

Cancer in North America: 2011-2015

Volume One: Combined Cancer Incidence for the United States, Canada, and North America



North American Association of Central Cancer Registries, Inc.



EXECUTIVE SUMMARY

Members of the North American Association of Central Cancer Registries, Inc. (NAACCR) participate voluntarily in an annual call for data to develop a multi-registry, aggregated data resource for cancer surveillance and research. In June of 2018, NAACCR released the four volume monograph, *Cancer in North America (CiNA): 2011-2015*. This release of cancer incidence statistics for the United States is the 28th publication in the series and the 26th release that includes statistics for both Canada and the United States.

This year's publication includes cancer incidence data for all 50 U.S. states, the District of Columbia, Puerto Rico, and for 12 Canadian provinces and territories. We also report data by 5 regions: California (excluding the Greater Bay area and Los Angeles), and 4 SEER urban registries (Detroit, Los Angeles, San Francisco-Oakland, and Seattle). CiNA includes registry-specific data on stage at diagnosis, survival and delay adjusted estimates of counts and age-adjusted rates for selected cancers. These delay adjustment figures provide a projection of the likely volume of tardy reports of cancer for the time period and is recommended for use in assessing current cancer incidence trends.

Volume One presents the aggregated cancer incidence data, including pediatric cancer and cancer by stage at diagnosis, representing North America including data from the high quality registries in the United States and Canada. Age-adjusted cancer incidence rates for the Canadian and United States populations are provided standardized to the 2000 US, 2011 Canadian, and the world population standards. Combined United States and Canadian data are presented by race and for Hispanic/Latino ethnicity in Volume One. Volume Two contains registry-specific cancer incidence rates by cancer site, sex, race, ethnicity and stage for all NAACCR members submitting data for inclusion in the monograph. Volume Three presents the registry-specific cancer death rates by cancer site, sex, race, and ethnicity. Volume Four provides cancer survival data for the US and Canada from 56 registries on more than 9 million cases diagnosed among North Americans between 2008 and 2014. All four volumes are available free of charge from the NAACCR website, along with population data, supporting appendices, and cancer rates age-adjusted to the US, Canadian and World population standards.

Note that this publication utilizes population estimates that are based upon the United States 2010 and Canada 2011 censuses.

In addition to publication of cancer statistics for the most recent five-year period, the CiNA data resource is used to create the *CiNA+ Online* database and NAACCR FastStats (graphic and tables by cancer sites, race/sex, race/ethnicity, age at diagnosis, sex, registry, and data type) for public queries regarding cancer incidence for the most recent five years. The CiNA data are also used to develop a discretionary research data set (*CiNA Deluxe*), including data from 1995 to 2015, to facilitate analytic studies conducted by epidemiologists and other qualified researchers. The data within this report are also available as an electronic reproduction of all cancer statistics reported in the CiNA monograph for use in SAS analytic software and in SEER*Stat software for approved uses by NAACCR members. These preeminent cancer data resources are unparalleled in geographic scope, timeliness of statistics, and assurance of standardization of information and data quality across all contributors, with standard data quality metrics reported for all contributors. Additional information about CiNA Research Data can be found on-line: <https://www.naaccr.org/cina-data-products-overview/>.

We hope that *Cancer in North America: 2011-2015*, with the companion CiNA products and resources, facilitate studies of cancer burden, so that we are better able to identify and understand appropriate and important measures to control the myriad diseases within the cancer rubric. The cancer surveillance infrastructure in the U.S. and Canada has been orchestrated to meet these objectives.

This publication is made possible by the continuing efforts of the NAACCR member registries. High quality standardized cancer incidence data aggregated across the states, provinces, territories, and regions in North America is made possible by the dedication of our members to cancer surveillance.

The Editors would like to acknowledge the fine work and support of the National Cancer Institute, the National Center for Health Statistics and Statistics Canada for their assistance in developing this publication.

The Editors
June 2018

CANCER IN NORTH AMERICA: 2011-2015

VOLUME ONE: COMBINED CANCER INCIDENCE FOR THE UNITED STATES, CANADA AND NORTH AMERICA

**A Publication of the North American Association of Central Cancer Registries, Inc.
(NAACCR)**

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All Appendices are available on the NAACCR website:

<https://www.naaccr.org/cancer-in-north-america-cina-volumes/#Appendices>



Section I

Introduction and Technical Notes



Cancer in North America: 2011-2015

INTRODUCTION

The North American Association of Central Cancer Registries, Inc. (NAACCR) is a professional organization that develops and promotes uniform data standards for cancer registration; provides education and training; certifies population based registries; aggregates and publishes data from central cancer registries; and promotes the use of cancer surveillance data and systems for cancer control and epidemiologic research, public health programs, and patient care to reduce the burden of cancer in North America. NAACCR annually produces this statistical monograph on cancer in North America to provide cancer incidence and mortality statistics for the United States, Canada, and North America.

This year marks the 28th annual release of the series of Cancer in North America (CiNA) monographs. The 2018 monograph includes data from 69 central population-based registries: 57 from the United States (50 states, the District of Columbia, and Puerto Rico, plus 5 regions (California--excluding the Greater Bay area and Los Angeles and 4 metropolitan areas) and 12 from Canada (9 provinces and 3 territories).

The submitted data reflect nearly 100% population coverage of Canada and the United States. Combined, five-year average annual incidence statistics for the United States, for Canada and for North America are created from registries that met or exceeded the NAACCR standards of “fitness for use” in aggregated incidence data for all years, 2011-2015.

Volume One presents the combined U.S. and Canadian statistics for cancer incidence rates across North America. The combined statistics presented in Volume One reflect 97.4% of the U.S. population (47 states and the Puerto Rico) and includes statistics from the 9 Canadian registries that met the CiNA inclusion requirements, reflecting 38.1% of the Canadian population.

NAACCR issues an annual call for data to member registries to create the CiNA monograph and other useful CiNA products for data analyses and cancer incidence information (e.g., CiNA+ Online, NAACCR FastStats, CiNA in SEER*Stat, CiNA Plus in SEER*Stat, CiNA Monograph data in SAS Data set and CiNA Deluxe). For more information on these products and the process for gaining access to them, please visit www.naaccr.org and select *Cancer in North America CiNA Data Products* under the *Research & Analytic Tools* tab.

This monograph is a testament to the continuing commitment by population-based cancer registries throughout the United States and Canada. The efforts of the NAACCR membership to collect timely, complete, and accurate data make this publication possible. An Editorial Board of member volunteers, with support from NAACCR staff and staff from Information Management Services, takes on the responsibility to oversee the call for data, evaluate all submissions, and make all editorial decisions in production of the monograph. The objective of this work is to provide timely and useful information on cancer incidence and mortality for all geographic areas and race/ethnic groups in the United States and Canada.

The publication includes U.S. cancer incidence and mortality for white, black, Hispanic/Latino and Asian/Pacific Islander as combined and registry specific rates and American Indian and Alaskan Native populations presented for U.S. counties located in Indian Health Service Contract Health Service Delivery Areas (CHSDA) of the United States (excepting only for Kansas and Minnesota).

The 2011-2015 Cancer Incidence in North America monograph, registry specific delay adjusted rates are provided to adjust for reporting delay. Each year, registries submit cases approximately two years after the close of a calendar year (e.g. cases for 2015 were first submitted in the December 2017 NAACCR Call For Data submission). These case counts are then revised in each subsequent submission. Delay adjusted rates represent the observed rate adjusted to estimate what will be the “eventual” case count, providing more accurate trends and levels of incidence rates.

Starting in 2015, a joint effort by NCI, CDC, and the North American Association of Central Cancer Registries (NAACCR) was mounted to develop a unified approach for estimating and reporting delay-adjusted rates across all of the U.S. and Canada. The delay-adjusted rates for NAACCR registries, including SEER registries reported in the Cancer Statistics Review, is based on the data submitted to the North American Association of Central Cancer Registries (NAACCR). Statistical models to estimate delay are estimated for each registry by age (<50, 50-69, 70+), gender (male and female) and race/ethnicity (all races combined, white, black, API, AIAN CHSDA region, Hispanic, non-Hispanic white and non-Hispanic black), and delay time (for the 2017 submission a delay of 2 years for diagnosis year 2015, 3 years for diagnosis year 2014, etc.) While the statistical models estimate reporting delay registry by age, race, gender, and delay time, delay adjusted rates for any grouping is done in SEER*Stat by weighting each group appropriately.

For the second year, an improved statistical model has been used with the goal of producing more stable estimates. The details of the new modeling are available in the [Development of the Delay Model](http://www-surveillance.cancer.gov/delay/) of the website <http://www-surveillance.cancer.gov/delay/>.

For some registries, there were insufficient historical data available to calculate registry specific delay factors. In order to calculate delay adjusted national statistics, delay factors were applied to registries with missing data using an average of the U.S. or Canadian delay factors.

CONTENTS OF THE CiNA MONOGRAPH

This year the CiNA monograph is comprised of four volumes as described below. Rates are presented as average-annual, age-adjusted rates using three different standard million populations: the 2000 U.S. (Census P25-1130), the 2011 Canadian, and the World (WHO 2000-2025) standard populations. We believe that presenting cancer rates adjusted to all three standards enhances the meaning and utility of the rates for users in the United States, Canada, and international settings. Recent volumes of the CiNA publication, including sections containing incidence rates standardized to the World Standard, and the population counts used in the calculation of cancer rates are available for download on the NAACCR website, <https://www.naacr.org/cancer-in-north-america-cina-volumes/>.

Volume One, Combined Cancer Incidence for the United States, Canada, and North America presents cancer incidence data that have been combined to create five-year, average-annual data for cancers occurring in all persons and for children, aged 0 to 14 and 0 to 19. Registries submitting the data must meet the NAACCR criteria of high quality incidence data indicating that the data are fit for use at the time of data submission. The criteria for the standard are described in detail below in the Data Quality Indicator section. In the United States, cancer counts and incidence rates are presented for all races combined, black, white, Asian/Pacific Islander, American Indian/Alaskan Native, and for Hispanic/Latino, non-Hispanic white, non-Hispanic black populations.

It should be noted that cancer incidence data for two of the largest provinces in Canada, Ontario and Quebec, are not included in Volume One. Ontario submitted data that did not meet NAACCR standards for the December 2017 data, while Quebec did not complete a data submission for the year. These two provinces represent over 60% of new cancer cases in Canada. As a result, the statistics for Canada should be interpreted with this in mind.

Volume One is comprised of four data sections:

Section two includes the five most common types of cancer by sex in North America, the United States and Canada based on the combined United States and the combined Canadian data. The section also includes the top five most common types of cancer by sex, race and ethnicity in the United States based on the combined United States data.

Section three provides cancer incidence rates for the United States, Canada and North America. The rates for the United States are presented for all races combined, white, black, Asian or Pacific Islander, American Indian/Alaska Native, Hispanic, non-Hispanic white and non-Hispanic black populations for all ages combined. The rates for Canada and North America are presented for all races combined and for all ages combined. Also included in section three are tables of cancer rates for children, aged 0-14 and 0-19 for the United States, Canada

and North America. As with the tables for all ages, the pediatric tables are presented by race and ethnicity for the United States and for all races combined for Canada and North America.

Section four contains the frequency counts, percent distribution and age-adjusted rates of cancer by derived summary stage at diagnosis (derived from and following the Collaborative Stage staging system) for female breast, and for prostate, lung, uterine cervix and colorectal cancers. Combined United States data are provided for white, black, Asian or Pacific Islander, and American Indian/Alaska Native populations with American Indian/Alaska Native data limited to Contract Health Service Delivery Areas counties. In addition, combined United States data, combined Canadian data and combined North America data are provided for all races combined. U.S. data are also provided by Hispanic ethnicity.

Section five provides cancer counts and rates for the time period 2011-2015 that are “delay-adjusted.” This adjustment is done to estimate the number of incident cancer cases that were diagnosed in the time period but whose reporting to a central registry is delayed. These estimates are derived from historic patterns of reporting lag adjusted by various factors including cancer type, sex, age and race/ethnicity. A U.S. average and a Canadian average delay factor was calculated and applied to these excluded registries to assure the combined delay-adjusted data are consistent with the incidence rates otherwise presented in Volume One. For more information on the importance of this methodology see the articles by Clegg, Midthune and Zou listed in the references at the end of this section or visit <http://surveillance.cancer.gov/delay/>.

Volume Two, Registry-specific Cancer Incidence in the United States and Canada presents cancer incidence data for NAACCR-member, population-based central cancer registries in Canada and the United States that have agreed to participate in the CiNA monograph. Five-year averages of data are presented for the years 2011 to 2015.

Each set of data tables includes demographic and data quality information and registry descriptions to help interpret the statistics reported. The 2018 publication includes registry specific data on stage at diagnosis for female breast, lung, colon and rectum, prostate and uterine cervix cases for all registries submitting stage data for 2011 through 2015. In the United States, cancer incidence rates are calculated for the following race/ethnic populations: all races combined, white, black, Asian or Pacific Islander, American Indian/Alaskan Native for CHSDA counties, Hispanic/Latino (all races), non-Hispanic white, and non-Hispanic black. Race and ethnicity information is not collected in Canada, and thus is not presented.

Volume Three, Registry-specific Cancer Mortality in the United States and Canada presents cancer mortality data for all geographic areas in the United States and Canada.

Volume Four, Cancer Survival Rates in the United States and Canada includes data from 56 registries, 46 U.S. registries (41 states and 5 regions) and 10 Canadian registries (9 provinces and 1 territory) on more than 9 million cases diagnosed among North Americans between 2008 and 2014. Note, while one of Canada’s biggest provinces, Ontario, was not included in Volume One, it was eligible for inclusion in the survival data. Also, since Quebec, Canada’s second largest province, did not submit data, they did not contribute to the survival statistics.

Volume Four is comprised of two data sections:

Section two includes counts, relative survival ratios and confidence intervals for the United States, Canada and North America combined. These statistics are presented for all races by sex and select cancer sites. The tables for each cancer site present statistics by a total, stage and specific age groups for each region. In the United States combined, survival statistics by white and black race are also presented.

Section three includes counts, relative survival ratios and confidence intervals by registry, sex and select cancer sites. Survival statistics are available for the United States and Canadian registries by all races and for the United States registries by white and black race.

SOURCES OF DATA

Cancer Incidence. A cancer registry must be population-based and a NAACCR member in good standing to be included in NAACCR data publications. All cancer registries in the United States and Canada are NAACCR members, including the three territories in Canada and three U.S. territories. An annual request is sent to all members to submit voluntarily a data file for use in CiNA, CiNA research and data information products, the U.S. *Annual Report to the Nation*, and the American Cancer Society's *Cancer Facts and Figures* annual publication. All NAACCR member registries receive support from the state, province or territory. In the U.S., they also participate in the National Cancer Institute's Surveillance, Epidemiology, and End Results (SEER) Program or the Centers for Disease Control and Prevention's National Program of Cancer Registries (NPCR) or both. In Canada, all registries submit data to the Canadian Cancer Registry maintained by Statistics Canada.

Mortality Data. Mortality data for 2011 to 2015 for United States and Puerto Rico were obtained from the National Center for Health Statistics (NCHS) of the Centers for Disease Control and Prevention (CDC), as provided to the National Cancer Institute (NCI). The Canadian mortality data for 2011 to 2015 were provided by Statistics Canada. These data are available from Statistics Canada's Vital Statistics – Death Database (<http://www23.statcan.gc.ca/imdb/p2SV.pl?Function=getSurvey&SDDS=3233>).

Population Estimates. To assist the reader, population estimates by age, sex, and race/ethnicity (where relevant) used in the calculation of rates in the monograph are available for each central registry, the United States and Canada. These data are available online on the NAACCR website at <https://www.naacrr.org/cancer-in-north-america-cina-volumes/>.

Population estimates for 2011 through 2015 for the United States, individual states, and SEER metropolitan areas were obtained from the SEER program. These estimates were based on United States Census Bureau population estimates for these years and represent a modification of the annual time series population estimates produced by the Population Estimates Program of the Census Bureau with support from the NCI. The population estimates incorporate bridged, single race estimates that are derived from the original multiple race categories in the 2010 Census. These bridged estimates are consistent with the four race groups enumerated in the 1990 Census and were produced under a collaborative arrangement between the National Center for Health Statistics (NCHS) and the Census Bureau. The methodology implemented by the Census Bureau to develop these county estimates is comparable to that used to produce national and state 1990-2000 intercensal estimates and is described on the Census Bureau's website (National Center for Health Statistics 2003). In 2007, the U.S. Census revised their methodology for population estimation. This revision impacts all population denominators for 2011 to 2015. The main effect of this approach was on specific age groups, particularly, two of the oldest age groups, ages 65-74 and 75 and older. In many states, the new method results in a larger increase in the younger age category and fewer in the older age category than estimated in previous years. Subsequently, this revision contributed to a larger decrease in age-adjusted cancer mortality rates in some states than what was expected based on statistics from last year.

The NCI modifies the Census data for the population estimates for the state of Hawaii. The Epidemiology Program of the Hawaii Cancer Research Center has developed its own set of population estimates, based on sample survey data collected by the Hawaii Department of Health. This effort grew out of a concern that the native Hawaiian population had been vastly undercounted in previous censuses. The "Hawaii adjustment" to the Census Bureau estimates has the net result of reducing the estimated white population and increasing the Asian and Pacific Islander population for the state. The Census Bureau estimates for the total population, black population, and American Indian and Alaska Native populations in Hawaii are unaffected. Refer to the SEER *Cancer Statistics Review, 1975-2006* and its methodologies for specific documentation regarding modifications made by the NCI to the Census Bureau estimates (Horner 2009).

For **Canada**, Statistics Canada provided the estimates of the Canadian population for all Canadian provinces and territories, adjusted for census net under coverage (<http://www5.statcan.gc.ca/cansim/a26?lang=eng&retrLang=eng&id=0510001&pattern=population+estimates&tabMode=dataTable&srchLan=-1&p1=1&p2=-1>).

CANCER SITE CODING, 2011-2015

Incidence Data. All cancer registries use the International Classification of Diseases for Oncology, third edition (ICD-O-3) to code the anatomic site and morphology. Cancer incidence statistics include invasive cancers only, with the exception of *in situ* cancer of the bladder. Although tables include incidence statistics for breast cancer *in situ* and benign tumors of the brain and central nervous system, these cases are not included in any counts or rates of total cancer incidence.

The SEER program site recode groups were used for classifying types of cancer, using anatomic site and morphology. Using this standard ontology, only squamous and basal cell carcinomas of the lip and genital organs are included in the data reported. All categories used to present pediatric cancer rates in Volume One are based on the International Classification of Childhood Cancer, third edition (ICCC-3) (Steliarova-Foucher 2005).

Summary tables of all codes and site groups for incidence can be found in the electronic copy of the CiNA Monograph Appendices on the NAACCR website, <https://www.naaccr.org/cancer-in-north-america-cina-volumes/>.

Mortality Data. Underlying cause of death was coded using the International Classification of Diseases version 10 (ICD-10). Cancer deaths were defined as those coded C00 through C97 in ICD-10.

The SEER mortality recode scheme was used to classify cancer deaths into the groupings used in the volume III (see Appendix B on the NAACCR website, <https://www.naaccr.org/cancer-in-north-america-cina-volumes/>).

Hispanic/Latino Ethnicity Identification. The ethnicity available in medical records and reported to cancer registries is enhanced by the use of the NAACCR Hispanic Identification Algorithm, version 2 (NHIAv2). NHIAv2 uses a combination of NAACCR variables including direct identification of ethnicity from the Spanish/Hispanic Origin variable (NAACCR data element 190 values 1-6), and information indirectly derived based on an evaluation of the strength of the birthplace, race, and surname (including maiden name when available) associations with Hispanic ethnicity status. After applying NHIAv2, cases not ultimately classified as Hispanic are classified as non-Hispanic, leaving no cases with “unknown” Hispanic status. The NHIAv2 algorithm allows the user to run the program using one of three possible options:

- 1) All Records: Surname portion is run on 0 (non-Hispanic), 7 (surname only), and 9 (unknown) for all counties. After the algorithm, item 190 codes (0, 7, 9) are either NHIA - Hispanic or non-Hispanic.
- 2) Option 1: (The default) For counties with 5% or more Hispanics - as for all records option. For counties with < than 5% Hispanic, surname portion is run on 7 (surname only) and 9 (unknown). After the algorithm, item 190 codes (7, 9) are either NHIA - Hispanic or non-Hispanic.
- 3) Option 2: For counties with 5% or more Hispanics - as for all records option. For counties with < than 5% Hispanic, surname portion is run on 7 (surname only). These become either NHIA - Hispanic or non-Hispanic. All cases coded to 9 on item 190 are converted to NHIA - non-Hispanic.

A comparison of the direct and indirect categorization of Hispanic ethnicity is provided in the Appendix F available from the NAACCR Website, <https://www.naaccr.org/cancer-in-north-america-cina-volumes/>

The NHIAv2 method is described in detail elsewhere. (NAACCR Race and Ethnicity Work Group, 2011; NAACCR Guideline for Enhancing Hispanic-Latino Identification: Revised NAACCR Hispanic/Latino Identification Algorithm [NHIA v2.2.1], Revised September 12, 2011.)

[URL: https://20tqtx36s1la18rvn82wcmpn-wpengine.netdna-ssl.com/wp-content/uploads/2016/11/NHIA_v2_2_1_09122011.pdf Last Accessed, May 15, 2018].

Asian/Pacific Islander Identification. The information on Asian and Pacific Islander populations is also enhanced by submitting registries using a NAACCR developed algorithm (NAACCR, 2010). The NAACCR Asian Pacific Islander Identification Algorithm version 1 (NAPIIA v1.2.1) uses a combination of NAACCR variables to classify cases directly or indirectly as Asian/Pacific Islander for analytic purposes. It is focused on coding cases with a race code of Asian NOS (race code 96) or Pacific Islander NOS (race code 97) to a more

specific Asian or Pacific Islander race category, using the birthplace and name fields (first, last, and maiden names). Birthplace can be used to indirectly assign a specific race to one of eight Asian groups (Chinese, Japanese, Vietnamese, Korean, Asian Indian, Filipino, Thai, and Cambodian) and three Pacific Islander groups (Samoan, Micronesian, and Polynesian). Names can be used to indirectly assign a specific race to one of seven Asian groups (Chinese, Japanese, Vietnamese, Korean, Asian Indian, Filipino, and Hmong) and three Pacific Islander groups (Hawaiian, Guamanian, and Samoan). The algorithm uses the following NAACCR standard variables: Race 1 through Race 5 (NAACCR Items 160 through 164), Name – Last (NAACCR Item 2230), Name – First (NAACCR Item 2240), Name – Maiden (NAACCR Item 2390), Birthplace (NAACCR Item 250), Sex (NAACCR Item 220).

Misclassification of American Indian and Alaskan Native Populations. The collection of accurate information on the cancer incidence in American Indian and Alaskan Native populations is hampered by misclassification of this population within cancer case reports. In order to address this problem, cancer registries in the United States coordinate with the Centers for Disease Control and the Bureau of Indian Affairs to link their case files to the enrollment files of the Indian Health Service (Espey, et al., 2008). This process identifies significant numbers of American Indians and Alaskan Natives that were otherwise classified within the cancer case report. The improved information on this population enables calculation of much more accurate cancer incidence rates. As presented in the incidence volumes, the data on American Indians and Alaskan natives are restricted to those counties where Indian Health Service Clinics are located, namely Contract Health Service Delivery Area (CHSDA) counties. This restriction assures that the incidence data presented is the best available data for this population.

DATA QUALITY INDICATORS

NAACCR assesses the quality of cancer incidence data from individual registries for a number of data quality indicators, which are described in detail below. Results for these indicators can be found in the *Cancer in North America, 2011-2015* Appendices on the NAACCR website. A dash in the tables indicates that data were not submitted for the year or were not able to be calculated.

In order to be included in the NAACCR Combined rates presented in Volume One, the data had to meet the criteria for high quality incidence data. These criteria were applied to each year of data individually, except for the estimate of duplicate reports, which was calculated for the years 2011 to 2015 as a whole.

- Data for 2011 through 2015 had to be submitted to NAACCR by December 1, 2017.
- The estimate of duplicate case reports had to be less than 2 duplicate reports per 1000 cases.
- All cases had to pass the edits on variables needed to compute cancer incidence rates by site, sex, race, and tumor descriptions on the NAACCR Call for Data EDITS metafile.
- Fewer than 3% of cases had missing information for sex, county of residence at diagnosis, and age at diagnosis, and fewer than 5% of the cases had an unknown race.
- Death clearance must be completed for 2011 through 2015 mortality with the percent of all cases derived from death certificates only (DCOs) of less than 5%.
- The NAACCR method to estimate completeness of case ascertainment yielded an estimate of 90% or higher.
- All cases had to pass the inter-record edits on cases reporting multiple primary cancers, as determined by the standard Inter-record EDITS program developed for the NAACCR Call for Data submissions.

To be included in the combined stage data, the registry must meet the requirements for being included in the combined rates (above), have submitted stage data for all years 2011 through 2015 and provided the derived summary stage field in their submission.

To be included in the delay adjusted data, the registry must meet the requirements for being included in the combined rates, have submitted data for all years 2011 through 2015 and have provided the data needed to calculate the delay factors.

The selection criteria for including registry data in Volume Four on cancer survival included meeting the criteria for inclusion in the combined incidence rates and providing the follow up fields required for the survival calculations. In addition, the data either needed to meet the SEER standards for follow-up or the registry needed

to have ascertained deaths through the study cutoff date (December 31, 2014). To meet the SEER standard for follow-up, a minimum of 90% of patients needed to have follow-up dates on or after January 1, 2015, or be deceased. For U.S. registries that did not meet the SEER standard for follow-up, it was necessary to conduct state death linkages and linkage with the National Death Index. For Canadian registries, it was necessary to conduct death linkages within the province or territory. Registry data also were required to have no irregularities in the variables that are key to the survival calculations.

Duplicate Case Records. Most central cancer registries rely on multiple reporting sources for cancer case reports. At the central cancer registry, multiple reports for the same patient must then be matched and the information from all records consolidated. In addition to determining whether multiple reports refer to the same individual, central cancer registry staff must also determine whether the tumor represents a new primary tumor or a duplicate report for a tumor already recorded. Failure to eliminate duplicate cases and duplicate tumors results in over-counting cancer cases. As a part of routine cancer registry operations, a variety of tools are used to ensure accurate case linkage and case consolidation. As part of the preparation of the data submission to NAACCR, each registry uses the NAACCR protocol to determine the adequacy of case linkage and consolidation operations in identifying duplicate records.

The NAACCR protocol for assessing duplicate cases can be found on the NAACCR website, <http://www.naacr.org>.

Completeness of Case Ascertainment. In order to evaluate case completeness for all geographic areas included in this monograph, the NAACCR Method to Estimate Completeness is used. The method is described in detail elsewhere (Wu, et al., 2002; Howe, 2007). A data analysis tool is available on the NAACCR website, <https://www.naacr.org/analysis-and-data-improvement-tools/#COMPLETENESS> that documents and calculates sex-, race-, and site- specific estimates based on observed incidence counts and rates, observed local cancer death rates, and a standard rate ratio of incidence to mortality. In addition, adjustments are made to the calculations to account for some variation in sex-, race- and site-specific variation in case fatality. The method assumes that the relationship between incidence rates and mortality rates are stable. However, with the recent annual decreases in cancer death rates, and the awareness that the decreases are not the same in all parts of the United States and Canada, it appears that this assumption is being challenged with a noticeable bias in an upward migration of completeness estimates for many locales. The completeness estimates provided in this publication used mortality data for the years 2011-2015 to determine completeness in U.S. registries and Canadian registries. The percent completeness presented for each registry and used to determine inclusion of individual registry data in the combined rates presented in Volume One were based upon rate ratios of 2011-2015 SEER 11 incidence rates divided by 2011-2015 U.S. mortality rates.

Missing Case Information. NAACCR has developed standards for completeness of data on key data items that are needed to produce meaningful cancer incidence statistics. These key data items include race, sex, county of residence at diagnosis, and age at diagnosis. Cases with unknown sex or age are omitted from all calculations. Cases with unknown race and county of residence were included in the cancer counts and rates for all races and/or all counties combined.

Death Certificate Only Cases. The proportion of cases identified by death certificate only (DCO) is an indicator of data quality and completeness. Central cancer registries use death certificates to identify potentially missed cases and to conduct follow back on cases that have cancer on the death certificate but who are not incident cases in the registry. Cases without follow back information are considered to be DCO cases and may have incomplete or missing information, including date of diagnosis and stage at diagnosis. For DCO cases, the date of death is used as the date of diagnosis. Registries that did not use death certificates as a source of case ascertainment have “na” listed in the death certificate only row on the registry description page.

Data Reliability and Accuracy. All data submitted to NAACCR are evaluated for reliability and accuracy using the EDITS program and a specific set of edits incorporated into a Call for Data Edits Metafile. An edit reviews the internal consistency between and among data elements, such as anatomic site and morphology. Cases that are identified as having errors are reviewed by registry staff and resolved prior to their NAACCR submission. The NAACCR Call for Data EDITS metafile is available on the NAACCR website.

[URL <http://www.naacr.org/DataandPublications/CallforData.aspx>, Last accessed April 24, 2017].

An inter-record edits program, developed by the Centers for Disease Control and Prevention, is used to identify errors among the records reported for persons who have had multiple tumors diagnosed. For example, an inter-record edit will identify whether birthplace is the same on all reports of multiple tumors that are reported for one individual.

Timeliness of Data. The NAACCR standard defines timely data as data that are available for use in incidence statistics within 23 months of the close of a diagnostic year (i.e., December 1, 2017 for all cases diagnosed in 2015).

Site-Specific Microscopic Confirmation. This criterion is not used by NAACCR to determine high quality for the purposes of this publication. However, it is a useful indicator of quality of data collection. A proportion of microscopically confirmed cases that is too high or low may suggest problems in case ascertainment or abstracting. However, this proportion varies by cancer site. For sites that are more likely to rely on a clinical or radiological diagnosis, e.g., cancers of the pancreas and brain, confirmation rates that are too high may suggest that some clinically diagnosed cases are missing. Also, registries that do not use death certificates for case finding have an artificially high proportion of microscopically confirmed cases, because DCO cases by definition do not have information on whether the tumor was microscopically confirmed. While no NAACCR standard has been determined for microscopic confirmation, the guideline we use is that the proportion should fall between 92 and 96 percent of all cancer cases, based on the experience of the SEER program.

CALCULATION OF STATISTICS

Rates. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. (Census P25-1130) standard population based on single years of age (Day, et al., 1996), the 2011 Canadian population standard (Statistics Canada, CANSIM Table 051-0001), and to the World (WHO 2000-2025) population standard (Ahmad, et al., 2001). Rates for children and adolescents in Volume One were expressed per million population. The incidence and death rates in this monograph are annual averages for the period 2011 through 2015. The age distributions of the three population standards are as follows:

AGE GROUP	2000 U.S. (Census P25-1130)	2011 CDN.	WORLD (WHO 2000-2025)
00 years	3,794,901	376,321	17,917
01-04 years	15,191,619	1,522,743	70,625
05-09 years	19,919,840	1,810,433	86,870
10-14 years	20,056,779	1,918,164	85,970
15-19 years	19,819,518	2,238,952	84,670
20-24 years	18,257,225	2,354,354	82,171
25-29 years	17,722,067	2,369,841	79,272
30-34 years	19,511,370	2,327,955	76,073
35-39 years	22,179,956	2,273,087	71,475
40-44 years	22,479,229	2,385,918	65,877
45-49 years	19,805,793	2,719,909	60,379
50-54 years	17,224,359	2,691,260	53,681
55-59 years	13,307,234	2,353,090	45,484
60-64 years	10,654,272	2,050,443	37,187
65-69 years	9,409,940	1,532,940	29,590
70-74 years	8,725,574	1,153,822	22,092
75-79 years	7,414,559	919,338	15,195
80-84 years	4,900,234	701,140	9,097
85+ years	4,259,173	643,070	6,348
Total	274,633,642	34,342,780	1,000,000

Standard Errors. Standard errors (S.E.) of the rates were calculated using the formula:

$$S.E. = \sqrt{\sum \frac{w_j^2 n_j}{p_j^2}}$$

where w_j = the fraction of the standard population in age group j , n_j = number of cases or deaths in that age group, and p_j = person years denominator (Breslow and Day, 1987). For many registries, the standard errors of the rates are small, as the population covered is large. However, for registries that cover a small population, the standard error may be substantial.

Confidence Intervals. Although not reproduced in the printed monograph, bar charts of the registry-specific, age-adjusted rates with 95 percent confidence intervals (Tiwari, et al., 2006) are available on the NAACCR website (<https://www.naacr.org/cancer-in-north-america-cina-volumes/>). The confidence intervals allow the user to assess the precision of the estimate and is an approximate and conservative indicator of whether a registry's rate is statistically higher or lower than the rate for the combined United States, based on whether or not the upper or lower limit of the confidence interval overlaps the 95% confidence interval for the United States.

Comparison of Rates. In addition to true regional variation in cancer risk, differences in cancer incidence or mortality rates between areas may be due to either differences in the demographic makeup of the population or differences in data quality. In making valid comparisons of cancer incidence rates among registries, it is important to review the data quality indicators for each registry and consider differences in the racial composition of the populations being compared before conclusions are drawn about variations in regional rates. Interpretation without consideration of these factors may contribute to misleading or inaccurate conclusions.

The standard error of adjusted rates can be used to evaluate the statistical significance of rate differences among comparable populations. For example, if the adjusted rates in two populations are R_1 and R_2 and their standard errors are $S.E._1$ and $S.E._2$, an approximate confidence interval for the rate ratio can be calculated using the following formula:

$$(R_1/R_2)^{1 \pm z/x}$$

where $x = (R_1 \pm R_2) / \sqrt{(S.E._1^2 + S.E._2^2)}$ and $z = 1.96$ for 95% limits (Parkin, et al., 1992). If this interval does not include one, the two rates are statistically significantly different at a p value of 0.05. This test can be inaccurate for rates based on fewer than 16 cases or deaths, and it should not be used for rates based on fewer than six cases or deaths. It should be emphasized that this kind of comparison of adjusted rates must be undertaken with caution as misleading conclusions may be drawn if the ratios of the age specific rates in the two populations are not constant in all age groups. In these circumstances, the ratios of the adjusted rates will vary according to the standard populations used (Esteve, et al., 1994).

Cell Suppression. Counts and rates were suppressed (indicated by “-”) in the tables if the race, gender, and site-specific number of cases for incidence was less than six or when the number of deaths was less than ten. Complementary cell suppression was employed, when necessary, to prevent the contents of a single suppressed cell from being calculated. These counts are included in the calculation of all sites combined. A dash is also used to indicate not applicable, as in the gender specific cancers. If the rate was less than 0.05 per 100,000 then the rate is listed as 0.0.

REFERENCES

Anderson RN, Minino AM, Hoyert DL, Rosenberg HM. Comparability of cause of death between ICD-9 and ICD-10: Preliminary estimates. *National Vital Statistics Reports* 2001;49:1-32.

Breslow NE and Day NE. Statistical Methods in Cancer Research. Vol. II. 1987. International Agency for Research on Cancer: Lyon, France.

Clegg LX, Feuer EJ, Midthune D, Fay MP, Hankey BF. Impact of reporting delay and reporting error on cancer incidence rates and trends. *J Natl Cancer Inst* 2002;94:1537-45.

Espey DK, Wiggins CL, Jim MA, Miller BA, Johnson CJ, Becker TM. Methods for improving cancer surveillance data in American Indian and Alaska Native populations. *Cancer*. 2008 Sep 1;113(5 Suppl):1120-30.

Espey DK, Wu XC, Swan J, Wiggins C, Jim MA, Ward E, Wingo PA, Howe HL, Ries LA, Miller BA, Jemal A, Ahmed F, Cobb N, Kaur JS, Edwards BK. Annual report to the nation on the status of cancer, 1975-2004, featuring cancer in American Indians and Alaska Natives. *Cancer*. 2007 Nov 15;110(10):2119-52.

Esteve J, Benhamou E, and Raymond L. *Statistical Methods in Cancer Research*. Vol. V. 1994. International Agency for Research on Cancer: Lyon, France.

Horner MJ, Ries LAG, Krapcho M, Neyman N, Aminou R, Howlader N, Altekruse SF, Feuer EJ, Huang L, Mariotto A, Miller BA, Lewis DR, Eisner MP, Stinchcomb DG, Edwards BK (eds). *SEER Cancer Statistics Review, 1975-2006*, National Cancer Institute. Bethesda, MD

[URL: http://www.seer.cancer.gov/csr/1975_2006/, based on November 2008 SEER data submission, posted to the SEER web site, 2009.]

Howe HL, Carozza S, O'Malley C, Dolecek TA, Finch JL, Kohler B, Wet D, Liu L, Schymura MJ, Williams M, Abe T, Agovino P, Chen VW, Firth R, Harkins D, Hotes J, Lake A, Roney D, Suarez L (eds). *Cancer in U.S. Hispanics/Latinos, 1995-2000*. Springfield (IL): North American Association of Central Cancer Registries, December 2003.

Johnson CH, Peace S, Adamo P, Fritz A, Percy-Laurry A, Edwards BK. *The 2007 Multiple Primary and Histology Coding Rules*. National Cancer Institute, Surveillance, Epidemiology and End Results Program. Bethesda, MD, 2007.

Midthune DN, Fay MP, Clegg LX, Feuer EJ. Modeling reporting delays and reporting corrections in cancer registry data. *J Am Stat Assoc* 2005;100(469):61-70.

NAACCR Expert Panel in Hispanic Identification. *Report of the NAACCR Expert Panel on Hispanic Identification 2003*. Springfield (IL): North American Association of Central Cancer Registries, October 2003.

NAACCR Latino Research Work Group. *NAACCR Guideline for Enhancing Hispanic/Latino Identification: Revised NAACCR Hispanic/Latino Identification Algorithm [NHIA v2]*. Springfield (IL): North American Association of Central Cancer Registries. September 2005.

[URL: https://20tqtx36s1la18rvn82wcmnpn-wpengine.netdna-ssl.com/wp-content/uploads/2016/11/NHIA_v2_2_1_09122011.pdf] NAACCR Method to Estimate Completeness. A Data Analysis Tool for Calculations.

[URL: <https://www.naaccr.org/analysis-and-data-improvement-tools/#COMPLETENESS> Last accessed May 11, 2017].

NAACCR Race and Ethnicity Work Group. *NAACCR Asian Pacific Islander Identification Algorithm [NAPIIA v1.2.1]*. Springfield, IL: North American Association of Central Cancer Registries, September 2010.

National Center for Health Statistics. *U.S. Census Populations with Bridged Race Categories*. September 2003. [URL: http://www.cdc.gov/nchs/nvss/bridged_race.htm. Last Accessed, April 24, 2017].

Parkin D.M., Whelan S.L., Ferlay J., Teppo L., Thomas D., Thomas D.B. *Cancer Incidence in Five Continents*. Vol. VIII. 2002. International Agency for Research on Cancer: Lyon, France.

SEER. 2000 U.S. Standard Population vs. Standard Million. 13 December 2004.

http://seer.cancer.gov/stdpopulations/single_age.html

Steliarova-Foucher E, Stiller C, Lacour B, Kaatsch P. International Classification of Childhood Cancer, third edition. *Cancer* 2005;103:1457-67.

Tiwari RC, Clegg LX, Zou Z. Efficient interval estimation for age-adjusted cancer rates. *Stat Methods Med Res* 2006;15:547-569.

Weir HK, Johnson CJ, Mariotto AB, Turner D, Wilson RJ, Nishri D, Ward KC. Evaluation of North American Association of Central Cancer Registries' (NAACCR) data for use in population-based cancer survival studies. *J Natl Cancer Inst Monogr*. 2014 Nov;2014(49):198-209.

Wu XC, Hotes J, Fulton JP, Cormier M, Correa C, McLaughlin CC, Kosary C, Howe HL, Chen VW (Eds.) *Cancer in North America, 1996-2000, Volume One: Introduction and Technical Notes, Incidence*. April 2002. [URL: <https://www.naaccr.org/previous-volumes-of-cina/>. Last accessed May 11, 2017].

Zou J, Huang L, Midthune D, Horner MJ, Krapcho M, Feuer EJ. Effect of reporting year on delay modeling. Statistical Research and Applications Branch, National Cancer Institute; 2009. Technical Report #2009-01
Clegg LX, Feuer EJ, Midthune D, Fay MP, Hankey BF. Impact of reporting delay and reporting error on cancer incidence rates and trends. *J Natl Cancer Inst* 2002;94:1537-45. [Full Text]

Midthune DN, Fay MP, Clegg LX, Feuer EJ. Modeling reporting delays and reporting corrections in cancer registry data. *J Am Stat Assoc* 2005;100(469):61-70. [View Abstract]

Zou J, Huang L, Midthune D, Horner MJ, Krapcho M, Feuer EJ. Effect of reporting year on delay modeling. Statistical Research and Applications Branch, National Cancer Institute; 2009. Technical Report #2009-01. Available from: <http://surveillance.cancer.gov/reports/>.

Day, Jennifer Cheeseman, *Population Projections of the United States by Age, Sex, Race, and Hispanic Origin: 1995 to 2050*, U.S. Bureau of the Census, Current Population Reports, P25-1130, U.S. Government Printing Office, Washington, DC, 1996. Available from: <https://www.census.gov/prod/1/pop/p25-1130/p251130.pdf>.

2011 Canadian Standard Population. Statistics Canada, Table 051-0001 – Estimates of population, by age group and sex for July 1, Canada, provinces and territories, annual (persons unless otherwise noted). CANSIM (database) available from: <http://www5.statcan.gc.ca/cansim/a26?id=510001>.

Ahmad O, Boschi-Pinto C, Lopez A, Murray C, Lozano R, Inoue M. Age Standardization of Rates: A New WHO Standard. GPE Discussion Paper Series: No. 31. World Health Organization 2001. Available from: <http://www.who.int/healthinfo/paper31.pdf>.



Section II

Top Five Most Commonly Diagnosed Cancers in North America



**Top Five Most Commonly Diagnosed Cancers¹ in North America
by Sex, All Races
2011-2015**

Males/All Races

United States			Canada			North America		
Cancer Sites	Count	Percent	Cancer Sites	Count	Percent	Cancer Sites	Count	Percent
All Sites	4,005,096	100.0	All Sites	180,715	100.0	All Sites	4,185,811	100.0
Prostate	945,245	23.6	Prostate	42,070	23.3	Prostate	987,315	23.6
Lung & Bronchus	562,175	14.0	Colon & Rectum	25,480	14.1	Lung & Bronchus	585,732	14.0
Colon & Rectum	361,918	9.0	Lung & Bronchus	23,557	13.0	Colon & Rectum	387,398	9.3
Bladder	270,778	6.8	Bladder	13,067	7.2	Bladder	283,845	6.8
Melanomas of the Skin	214,990	5.4	Non-Hodgkin Lymphoma	8,314	4.6	Melanomas of the Skin	222,287	5.3

Females/All Races

United States			Canada			North America		
Cancer Sites	Count	Percent	Cancer Sites	Count	Percent	Cancer Sites	Count	Percent
All Sites	3,921,912	100.0	All Sites	169,388	100.0	All Sites	4,091,300	100.0
Breast	1,154,542	29.4	Breast	47,037	27.8	Breast	1,201,579	29.4
Lung & Bronchus	504,655	12.9	Lung & Bronchus	22,849	13.5	Lung & Bronchus	527,504	12.9
Colon & Rectum	330,024	8.4	Colon & Rectum	20,168	11.9	Colon & Rectum	350,192	8.6
Uterus Corpus & Uterus NOS	254,923	6.5	Uterus Corpus & Uterus NOS	10,798	6.4	Uterus Corpus & Uterus NOS	265,721	6.5
Thyroid	178,544	4.6	Non-Hodgkin Lymphoma	6,664	3.9	Thyroid	184,364	4.5

¹ Compiled by the North American Association of Central Cancer Registries, based on cases included in the combined incidence for North America.

**Top Five Most Commonly Diagnosed Cancers¹ in the U.S.
by Race/Ethnicity, Males
2011-2015**

Hispanic/Latino, All Races			White			Black		
Cancer Sites	Count	Percent	Cancer Sites	Count	Percent	Cancer Sites	Count	Percent
All Sites	316,340	100.0	All Sites	3,329,137	100.0	All Sites	434,856	100.0
Prostate	78,710	24.9	Prostate	724,568	21.8	Prostate	148,732	34.2
Colon & Rectum	35,233	11.1	Lung & Bronchus	476,981	14.3	Lung & Bronchus	62,430	14.4
Lung & Bronchus	26,241	8.3	Colon & Rectum	294,582	8.8	Colon & Rectum	42,344	9.7
Kidney & Renal Pelvis	17,716	5.6	Bladder	246,354	7.4	Kidney & Renal Pelvis	20,931	4.8
Non-Hodgkin Lymphoma	16,593	5.2	Melanomas of the Skin	203,971	6.1	Liver & Intrahepatic Bile Duct	16,200	3.7
American Indian/Alaskan Native²			Chinese			Japanese		
Cancer Sites	Count	Percent	Cancer Sites	Count	Percent	Cancer Sites	Count	Percent
All Sites	13,169	100.0	All Sites	21,739	100.0	All Sites	7,571	100.0
Prostate	2,275	17.3	Lung & Bronchus	3,736	17.2	Prostate	1,568	20.7
Lung & Bronchus	1,941	14.7	Prostate	3,456	15.9	Colon & Rectum	1,087	14.4
Colon & Rectum	1,562	11.9	Colon & Rectum	2,791	12.8	Lung & Bronchus	971	12.8
Kidney & Renal Pelvis	1027	7.8	Liver & Intrahepatic Bile Duct	1,590	7.3	Bladder	481	6.4
Liver & Intrahepatic Bile Duct	743	5.6	Stomach	1,229	5.7	Stomach	408	5.4
Filipino			Vietnamese			Korean		
Cancer Sites	Count	Percent	Cancer Sites	Count	Percent	Cancer Sites	Count	Percent
All Sites	15,348	100.0	All Sites	9,607	100.0	All Sites	7,448	100.0
Prostate	3,546	23.1	Lung & Bronchus	1,831	19.1	Lung & Bronchus	1,077	14.5
Lung & Bronchus	2,540	16.5	Liver & Intrahepatic Bile Duct	1,528	15.9	Colon & Rectum	1,076	14.4
Colon & Rectum	1,848	12.0	Colon & Rectum	1,223	12.7	Prostate	886	11.9
Non-Hodgkin Lymphoma	850	5.5	Prostate	1,064	11.1	Stomach	853	11.5
Liver & Intrahepatic Bile Duct	823	5.4	Non-Hodgkin Lymphoma	526	5.5	Liver & Intrahepatic Bile Duct	595	8.0

¹ Compiled by the North American Association of Central Cancer Registries, based on cases included in the combined incidence for the United States.

² Counts and percentages are based upon cancer cases diagnosed among the AI/AN population in CHSDA counties. Statistics exclude data for KS for all years. See Introduction for more information.

**Top Five Most Commonly Diagnosed Cancers¹ in the U.S.
by Race/Ethnicity, Females
2011-2015**

Hispanic/Latino, All Races			White			Black		
Cancer Sites	Count	Percent	Cancer Sites	Count	Percent	Cancer Sites	Count	Percent
All Sites	343,151	100.0	All Sites	3,255,505	100.0	All Sites	424,855	100.0
Breast	99,045	28.9	Breast	948,687	29.1	Breast	133,494	31.4
Colon & Rectum	29,374	8.6	Lung & Bronchus	436,007	13.4	Lung & Bronchus	50,264	11.8
Thyroid	26,919	7.8	Colon & Rectum	266,225	8.2	Colon & Rectum	42,044	9.9
Uterus Corpus & Uterus NOS	25,081	7.3	Uterus Corpus & Uterus NOS	210,000	6.5	Uterus Corpus & Uterus NOS	28,406	6.7
Lung and Bronchus	21,333	6.2	Thyroid	143,801	4.4	Thyroid	15,091	3.6

American Indian/Alaskan Native²			Chinese			Japanese		
Cancer Sites	Count	Percent	Cancer Sites	Count	Percent	Cancer Sites	Count	Percent
All Sites	14,701	100.0	All Sites	24,950	100.0	All Sites	11,050	100.0
Breast	3,954	26.9	Breast	7,607	30.5	Breast	3,671	33.2
Lung & Bronchus	1,952	13.3	Lung & Bronchus	3,060	12.3	Colon & Rectum	1,282	11.6
Colon & Rectum	1,466	10.0	Colon & Rectum	2,385	9.6	Lung & Bronchus	1,244	11.3
Uterus Corpus & Uterus NOS	936	6.4	Thyroid	1,878	7.5	Uterus Corpus & Uterus NOS	575	5.2
Kidney & Renal Pelvis	692	4.7	Uterus Corpus & Uterus NOS	1,367	5.5	Pancreas	498	4.5

Filipino			Vietnamese			Korean		
Cancer Sites	Count	Percent	Cancer Sites	Count	Percent	Cancer Sites	Count	Percent
All Sites	23,280	100.0	All Sites	9,224	100.0	All Sites	9,541	100.0
Breast	8,630	37.1	Breast	2,529	27.4	Breast	2,706	28.4
Lung & Bronchus	1,963	8.4	Lung & Bronchus	1,062	11.5	Colon & Rectum	1,053	11.0
Uterus Corpus & Uterus NOS	1,889	8.1	Colon & Rectum	952	10.3	Lung & Bronchus	977	10.2
Colon & Rectum	1,813	7.8	Thyroid	635	6.9	Thyroid	777	8.1
Thyroid	1,784	7.7	Uterus Corpus & Uterus NOS	473	5.1	Stomach	563	5.9

¹ Compiled by the North American Association of Central Cancer Registries, based on cases included in the combined incidence for the United States.

² Counts and percentages are based upon cancer cases diagnosed among the AI/AN population in CHSDA counties. Statistics exclude data for KS for all years. See Introduction for more information.



Section III

Average-annual Age-adjusted NAACCR Combined Cancer Incidence Rates for the United States, Canada and North America

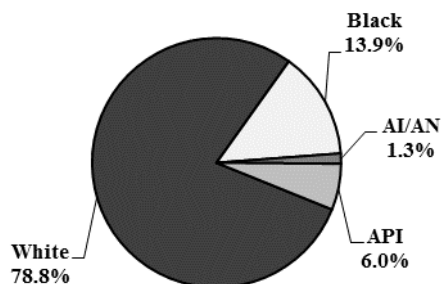


COMBINED CANCER INCIDENCE RATES UNITED STATES

Race-Specific Population Counts by Year¹

Race	2011	2012	2013	2014	2015
All Races	307,055,975	309,275,929	311,384,342	313,623,928	315,828,615
White	240,179,419	241,353,920	242,419,520	243,583,953	244,700,765
Black	41,880,682	42,390,351	42,882,115	43,391,401	43,897,907
American Indian/Alaskan Native (AI/AN)	4,012,123	4,068,524	4,122,413	4,178,654	4,235,508
Asian/Pacific Islander (API)	17,305,019	17,828,646	18,367,217	18,935,046	19,521,254

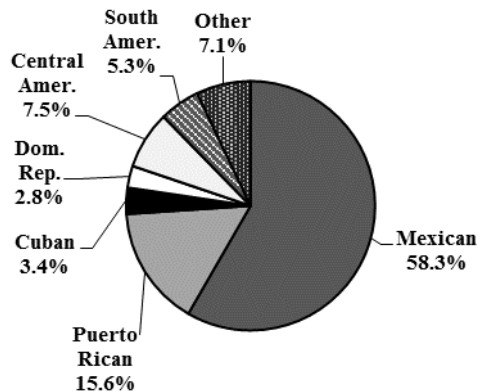
All Races Population 2011-2015 1,557,168,789
Distribution of Population by Race



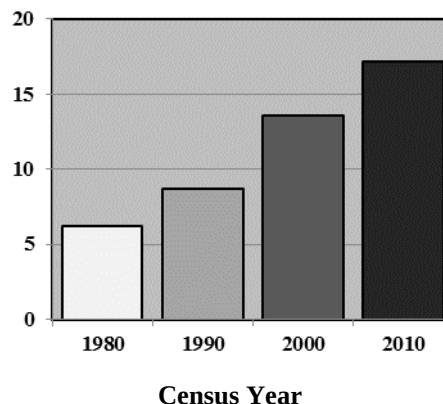
Hispanic/Latino Population Counts by Year¹

Ethnicity	2011	2012	2013	2014	2015
Hispanic/Latino, All Races	53,507,024	54,512,336	55,506,076	56,537,669	57,585,587
Non-Hispanic White	195,536,400	195,800,019	195,967,620	196,186,026	196,339,874
Non-Hispanic Black	39,217,143	39,645,039	40,054,747	40,477,408	40,896,758

Hispanic/Latino Population, Census 2010: 52,141,354
Distribution of Hispanic/Latino Populations²



**% Hispanic/Latino of Total Population
By Census Year²**



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

COMBINED CANCER INCIDENCE RATES UNITED STATES

Race-Specific Population Indicators (2011-2015)

Combined Population:		Percentage of U.S. Population Reflected in the Combined Cancer Statistics:	
All Races	1,557,168,789	All Races	97.4%
White	1,212,237,577	White	97.3%
Black	214,442,456	Black	98.0%
American Indian/Alaskan Native	20,617,222	American Indian/Alaskan Native	92.6%
Asian/Pacific Islander	91,957,182	Asian/Pacific Islander	97.7%
Hispanic/All Races	277,648,692	Hispanic/All Races	96.3%
Non-Hispanic White	979,829,939	Non-Hispanic White	97.6%
Non-Hispanic Black	200,291,095	Non-Hispanic Black	98.0%
Number of Cases in Combined Cancer Statistics:			
All Races	7,927,008		
White	6,584,642		
Black	859,711		
American Indian/Alaskan Native	42,306		
Asian/Pacific Islander	242,925		
Hispanic/All Races	659,491		
Non-Hispanic White	6,050,075		
Non-Hispanic Black	841,726		

Data Quality Indicators (2011-2015)

Indicators (%)	2011	2012	2013	2014	2015
Missing Race	1.9	1.9	1.9	2.0	2.2
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.1
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.6	1.7	1.7	1.9	1.9

Site-Specific Microscopic Confirmation (2011-2015)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.1	Prostate	96.6
Oral Cavity & Pharynx	97.5	Testis	99.0
Esophagus	94.8	Bladder (incl. <i>in situ</i>)	97.7
Stomach	96.3	Kidney & Renal Pelvis	89.8
Colon & Rectum	96.1	Brain & Other Nervous System	84.7
Liver	56.4	Thyroid Gland	99.4
Pancreas	82.7	Hodgkin Lymphoma	98.4
Lung & Bronchus	88.2	Non-Hodgkin Lymphoma	96.5
Melanomas of the Skin	99.1	Multiple Myeloma	88.8
Female Breast (excl. <i>in situ</i>)	98.5	Leukemias	89.3
Cervix uteri	97.1	Brain & ONS ¹ <i>benign/borderline</i>	43.8
Uterus Corpus & Uterus NOS ¹	98.6	Breast <i>in situ</i>	100.0
Ovary	92.3		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

NAACCR U.S. Combined Incidence 2011-2015, All Races Combined



UNITED STATES

III-3 Combined Incidence – All Races

Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
NAACCR United States Combined, 2011-2015, All Races

SITES	Count	MALES (ALL RACES)				FEMALES (ALL RACES)				
		Adj. Rate	S.E.	Adj. Rate	S.E.	Adj. Rate	S.E.	Adj. Rate	S.E.	
		2000 U.S.		2011 Cdn		2000 U.S.		2011 Cdn		
All Sites (invasive & in situ bladder)	4,005,096	494.0	0.25	586.6	0.30	3,921,912	418.4	0.22	488.1	0.25
Oral Cavity & Pharynx	149,264	17.6	0.05	21.5	0.06	60,846	6.4	0.03	7.6	0.03
Lip	7,170	0.9	0.01	1.1	0.01	2,785	0.3	0.01	0.3	0.01
Tongue	46,543	5.4	0.03	6.6	0.03	18,060	1.9	0.01	2.3	0.02
Major salivary gland	12,859	1.7	0.02	1.9	0.02	9,041	1.0	0.01	1.1	0.01
Floor of mouth	6,828	0.8	0.01	1.0	0.01	3,090	0.3	0.01	0.4	0.01
Gum & other mouth	15,639	1.9	0.02	2.3	0.02	12,353	1.3	0.01	1.5	0.01
Nasopharynx	6,423	0.8	0.01	0.9	0.01	2,653	0.3	0.01	0.3	0.01
Oropharynx	7,488	0.9	0.01	1.1	0.01	2,269	0.2	0.00	0.3	0.01
Hypopharynx	9,375	1.1	0.01	1.4	0.01	2,229	0.2	0.00	0.3	0.01
Digestive System	789,269	97.4	0.11	116.4	0.13	629,073	65.0	0.08	76.6	0.10
Esophagus	65,172	7.9	0.03	9.6	0.04	17,501	1.8	0.01	2.1	0.02
Stomach	72,349	9.1	0.03	10.8	0.04	44,253	4.6	0.02	5.4	0.03
Small intestine	22,044	2.7	0.02	3.2	0.02	19,608	2.1	0.02	2.4	0.02
Colon excl. rectum	245,264	31.1	0.06	36.6	0.07	247,343	25.6	0.05	29.9	0.06
Rectum & rectosigmoid	116,654	14.2	0.04	17.0	0.05	82,681	8.8	0.03	10.4	0.04
Anus, anal canal & anorectum	12,182	1.5	0.01	1.8	0.02	21,143	2.2	0.02	2.7	0.02
Liver	98,615	11.2	0.04	14.1	0.05	33,074	3.4	0.02	4.0	0.02
Gallbladder	6,318	0.8	0.01	1.0	0.01	13,421	1.4	0.01	1.6	0.01
Pancreas	115,310	14.4	0.04	17.2	0.05	109,530	11.1	0.03	13.1	0.04
Respiratory System	620,825	77.6	0.10	92.2	0.12	523,120	53.7	0.08	63.8	0.09
Larynx	49,345	5.9	0.03	7.2	0.03	12,721	1.3	0.01	1.6	0.01
Lung & bronchus	562,175	70.5	0.10	83.7	0.11	504,655	51.8	0.07	61.5	0.09
Bones & Joints	8,592	1.1	0.01	1.2	0.01	6,691	0.8	0.01	0.8	0.01
Soft Tissue (incl. heart)	30,542	3.9	0.02	4.4	0.03	24,647	2.8	0.02	3.1	0.02
Skin (excl. basal & sq.)	232,572	29.5	0.06	34.5	0.07	161,390	18.0	0.05	20.4	0.05
Melanomas of the skin	214,990	27.2	0.06	31.8	0.07	150,040	16.7	0.04	19.0	0.05
Breast (excl. <i>in situ</i>)	10,318	1.3	0.01	1.5	0.02	1,154,542	124.4	0.12	146.2	0.14
Female Genital System	-	-	-	-	-	465,631	49.7	0.07	58.8	0.09
Cervix uteri	-	-	-	-	-	62,263	7.6	0.03	8.2	0.03
Uterus Corpus	-	-	-	-	-	246,431	25.4	0.05	31.1	0.06
Uterus, NOS ¹	-	-	-	-	-	8,492	0.9	0.01	1.0	0.01
Ovary	-	-	-	-	-	105,585	11.3	0.04	13.2	0.04
Male Genital System	995,590	116.4	0.12	142.4	0.14	-	-	-	-	-
Prostate	945,245	109.7	0.12	135.5	0.14	-	-	-	-	-
Testis	41,580	5.6	0.03	5.5	0.03	-	-	-	-	-
Penis	6,943	0.9	0.01	1.0	0.01	-	-	-	-	-
Urinary System	461,794	58.7	0.09	69.0	0.10	198,030	20.6	0.05	24.2	0.05
Bladder (incl. <i>in situ</i>)	270,778	35.3	0.07	41.3	0.08	85,911	8.7	0.03	10.3	0.04
Kidney & renal pelvis	181,054	22.1	0.05	26.2	0.06	106,590	11.3	0.04	13.3	0.04
Ureter	6,143	0.8	0.01	0.9	0.01	3,769	0.4	0.01	0.4	0.01
Eye & Orbit	7,819	1.0	0.01	1.1	0.01	6,607	0.7	0.01	0.8	0.01
Brain & Other Nervous System	60,785	7.7	0.03	8.5	0.03	48,717	5.5	0.03	6.0	0.03
Brain	57,423	7.2	0.03	8.0	0.03	45,217	5.1	0.02	5.6	0.03
Endocrine System	64,999	8.1	0.03	9.1	0.04	184,385	22.3	0.05	24.2	0.06
Thyroid gland	58,579	7.3	0.03	8.2	0.03	178,544	21.6	0.05	23.5	0.06
Lymphomas	202,997	25.8	0.06	29.6	0.07	166,979	18.0	0.04	20.6	0.05
Hodgkin Lymphoma	23,344	3.0	0.02	3.2	0.02	18,653	2.3	0.02	2.4	0.02
Non-Hodgkin Lymphoma	179,653	22.8	0.05	26.5	0.06	148,326	15.6	0.04	18.2	0.05
Multiple Myeloma	65,337	8.2	0.03	9.7	0.04	52,031	5.4	0.02	6.4	0.03
Leukemias	136,594	17.6	0.05	20.0	0.05	99,020	10.7	0.03	12.0	0.04
Acute lymphocytic	13,841	1.8	0.02	1.7	0.01	10,897	1.4	0.01	1.3	0.01
Chronic lymphocytic	49,336	6.2	0.03	7.4	0.03	31,798	3.2	0.02	3.8	0.02
Acute myeloid	39,664	5.1	0.03	5.9	0.03	32,171	3.5	0.02	3.9	0.02
Chronic myeloid	17,759	2.3	0.02	2.6	0.02	13,063	1.4	0.01	1.6	0.01
Other leukemias	15,994	2.1	0.02	2.4	0.02	11,091	1.2	0.01	1.3	0.01
Mesothelioma	12,173	1.6	0.02	1.9	0.02	3,959	0.4	0.01	0.5	0.01
Kaposi Sarcoma	5,132	0.7	0.01	0.7	0.01	665	0.1	0.00	0.1	0.00
Ill-defined & Unknown	150,494	19.7	0.05	23.0	0.06	135,579	13.8	0.04	16.0	0.04
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	66,795	8.5	0.03	9.6	0.04	135,667	14.8	0.04	16.9	0.05
Breast (<i>in situ</i>)	1,148	0.1	0.00	0.2	0.00	278,593	30.4	0.06	36.0	0.07

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	4,005,096	494.0	0.25	945,245	109.7	0.12	562,175	70.5	0.10	361,918	45.3	0.08	270,778	35.3	0.07	214,990	27.2	0.06
Alabama	67,945	524.9	2.08	16,972	123.4	0.97	11,523	89.0	0.85	6,544	51.5	0.66	4,094	33.4	0.54	3,407	27.5	0.48
Alaska	6,873	426.3	5.79	1,400	79.6	2.40	949	65.3	2.39	732	45.7	1.90	472	34.6	1.78	239	14.6	1.04
Arizona	74,852	411.3	1.53	15,093	78.6	0.65	9,995	54.7	0.55	6,908	38.6	0.47	5,795	32.3	0.43	5,058	28.3	0.40
Arkansas	43,081	530.3	2.61	10,004	115.9	1.18	8,090	98.7	1.12	4,048	50.8	0.82	2,691	34.6	0.68	2,095	26.9	0.60
California	407,561	447.1	0.72	96,275	101.2	0.33	42,605	49.2	0.24	37,746	41.5	0.22	25,954	30.5	0.19	26,584	29.5	0.19
CA: Greater California	232,334	457.4	0.97	53,796	101.2	0.45	25,076	51.6	0.33	20,993	41.5	0.29	15,202	32.1	0.27	16,659	33.2	0.26
CA: Greater Bay Area	80,074	450.8	1.63	19,542	104.7	0.77	8,015	47.9	0.55	7,042	39.5	0.48	4,909	29.5	0.43	5,793	33.0	0.44
CA: Los Angeles	95,093	421.0	1.40	22,929	98.2	0.67	9,505	44.7	0.47	9,706	43.0	0.45	5,841	27.8	0.37	4,133	18.5	0.29
Colorado	55,681	433.5	1.91	13,941	101.0	0.89	5,657	46.9	0.65	4,739	37.8	0.57	3,786	32.1	0.54	3,506	27.5	0.48
Connecticut	50,739	518.5	2.36	11,821	112.8	1.06	6,520	67.9	0.86	4,140	42.9	0.68	4,381	46.6	0.72	2,551	26.8	0.54
Delaware	14,686	564.0	4.76	3,812	136.1	2.25	2,129	82.7	1.83	1,080	42.7	1.33	1,077	43.2	1.35	1,006	39.7	1.28
Florida	292,190	473.4	0.89	63,334	97.4	0.39	43,814	69.3	0.33	25,783	42.3	0.27	20,616	32.9	0.23	19,023	31.4	0.23
Georgia	121,555	531.3	1.60	30,175	123.3	0.74	18,241	82.9	0.65	11,240	49.3	0.49	6,677	32.7	0.42	7,807	35.1	0.42
Hawaii	17,334	438.1	3.42	3,578	86.9	1.49	2,232	56.8	1.23	1,990	49.8	1.14	916	23.6	0.80	1,052	26.6	0.84
Idaho	19,970	472.6	3.43	5,021	112.2	1.62	2,322	56.2	1.20	1,646	39.6	1.00	1,476	36.4	0.97	1,358	32.6	0.91
Illinois	166,277	516.3	1.30	39,309	114.9	0.60	24,383	77.8	0.51	16,369	51.6	0.41	11,374	37.5	0.36	7,430	23.6	0.28
Indiana	83,047	493.9	1.76	16,567	92.7	0.74	14,622	88.1	0.75	8,036	48.3	0.55	6,018	37.6	0.50	3,691	22.3	0.38
Iowa	45,238	524.6	2.52	9,909	108.0	1.10	6,649	77.1	0.96	4,333	51.2	0.79	3,242	38.3	0.68	2,459	29.5	0.61
Kentucky	67,999	582.6	2.31	13,583	108.8	0.96	13,124	112.8	1.02	6,700	58.0	0.73	4,334	39.5	0.62	3,592	32.0	0.55
Louisiana	65,864	568.2	2.29	16,936	137.4	1.09	9,970	87.6	0.91	6,286	54.9	0.72	3,557	32.9	0.57	2,640	24.0	0.48
Maine	21,373	507.6	3.58	4,335	93.6	1.46	3,487	82.5	1.43	1,706	41.5	1.04	1,925	47.1	1.10	1,175	28.5	0.86
Maryland	73,805	497.0	1.89	20,097	125.7	0.91	9,324	65.2	0.70	6,084	42.0	0.55	5,132	37.5	0.54	4,352	30.2	0.47
Massachusetts	87,887	494.2	1.71	20,389	106.4	0.76	12,000	69.3	0.65	7,291	41.9	0.50	6,872	40.4	0.50	4,305	24.8	0.39
Michigan	137,589	502.6	1.39	34,546	117.6	0.65	20,377	75.2	0.54	11,407	42.8	0.41	10,043	38.6	0.39	6,093	23.1	0.30
MI: Metropolitan Detroit	57,322	568.4	2.45	15,392	143.0	1.19	8,060	82.2	0.94	4,734	47.8	0.72	3,961	41.6	0.68	2,137	22.0	0.49
Minnesota	72,753	507.5	1.93	17,485	113.8	0.88	8,667	61.6	0.68	6,038	43.0	0.57	5,174	37.9	0.54	4,963	35.2	0.51
Mississippi	42,033	551.1	2.77	10,614	130.6	1.30	7,499	99.8	1.19	4,335	57.5	0.90	2,182	30.8	0.68	1,684	23.0	0.58
Missouri	82,011	499.0	1.78	17,273	98.0	0.76	14,351	87.9	0.75	7,830	48.8	0.56	5,333	33.9	0.47	3,990	25.0	0.40
Montana	14,981	479.5	4.05	3,787	111.1	1.86	1,804	58.6	1.42	1,344	43.8	1.23	1,090	35.8	1.11	914	30.2	1.04

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Nebraska	24,500	501.2	3.27	5,877	114.3	1.52	3,383	70.6	1.24	2,382	49.5	1.03	1,712	36.4	0.89	1,205	24.9	0.73
New Hampshire	20,073	521.0	3.81	4,943	116.1	1.71	2,645	70.6	1.42	1,592	42.5	1.10	1,711	47.0	1.17	1,296	34.9	1.00
New Jersey	124,125	537.8	1.56	32,877	134.7	0.76	14,405	64.3	0.55	10,951	47.9	0.47	9,114	41.7	0.44	6,566	28.9	0.36
New York	273,809	542.0	1.06	70,382	131.7	0.51	34,135	69.1	0.38	22,793	46.0	0.31	19,741	41.1	0.30	11,522	23.3	0.22
North Carolina	133,405	524.7	1.48	32,914	120.9	0.69	21,613	86.3	0.61	10,837	43.3	0.43	8,321	35.0	0.40	8,014	32.7	0.38
North Dakota	9,796	504.7	5.22	2,487	121.0	2.48	1,299	68.4	1.94	1,011	53.0	1.71	678	36.3	1.42	504	26.3	1.20
Ohio	160,066	504.5	1.29	36,669	108.0	0.58	26,056	82.7	0.52	15,006	48.3	0.40	11,734	38.7	0.37	8,103	26.4	0.30
Oklahoma	49,869	497.9	2.28	10,671	101.1	1.00	8,543	85.7	0.95	4,742	48.1	0.71	3,242	33.8	0.61	2,505	26.0	0.53
Oregon	51,449	460.6	2.09	11,497	95.4	0.91	6,721	61.3	0.77	4,333	39.8	0.62	3,976	37.1	0.60	3,456	31.5	0.55
Pennsylvania	196,686	536.0	1.23	43,623	111.1	0.54	28,006	76.5	0.47	17,861	49.5	0.38	15,484	43.2	0.35	10,676	29.9	0.30
Puerto Rico	41,391	412.8	2.06	15,440	146.6	1.20	2,465	24.7	0.51	5,245	52.5	0.74	1,641	16.9	0.42	398	4.1	0.21
Rhode Island	14,652	512.8	4.35	3,178	104.1	1.89	2,202	78.2	1.71	1,127	40.4	1.23	1,269	45.6	1.31	808	29.0	1.05
South Carolina	67,784	521.2	2.07	16,813	119.4	0.95	10,965	84.5	0.84	5,677	44.6	0.61	4,165	34.6	0.56	3,670	29.3	0.50
South Dakota	11,542	494.3	4.71	2,839	114.6	2.20	1,558	67.4	1.74	1,128	48.9	1.49	790	35.3	1.28	594	26.0	1.09
Tennessee	90,772	523.2	1.79	21,297	114.4	0.81	16,249	94.3	0.76	7,863	46.3	0.54	5,556	34.2	0.47	4,339	26.0	0.41
Texas	266,671	457.3	0.92	57,861	95.4	0.41	36,272	65.5	0.36	26,655	45.7	0.29	14,150	26.9	0.23	10,173	17.8	0.18
Utah	25,828	448.2	2.86	7,137	121.0	1.47	1,759	32.4	0.79	1,932	34.2	0.80	1,555	29.6	0.77	2,788	48.6	0.94
Vermont	9,085	479.5	5.23	1,917	92.0	2.17	1,331	69.9	1.98	718	38.7	1.50	690	37.7	1.48	767	41.3	1.55
Virginia	94,085	450.8	1.52	23,084	102.8	0.70	14,124	69.8	0.61	8,306	40.3	0.46	5,974	31.1	0.42	4,948	24.5	0.36
Washington	88,430	487.6	1.69	20,742	106.8	0.77	10,973	62.8	0.62	7,173	40.0	0.49	6,303	37.2	0.48	5,549	30.8	0.43
WA: Seattle/Puget Sound	62,845	514.8	2.12	14,938	114.6	0.97	7,370	63.3	0.76	5,065	41.7	0.60	4,396	38.8	0.60	4,195	34.5	0.55
West Virginia	29,743	519.5	3.11	5,887	94.7	1.27	5,725	98.4	1.34	2,974	53.2	1.01	2,185	39.4	0.86	1,364	25.3	0.71
Wisconsin	81,103	509.8	1.83	19,073	111.6	0.83	10,696	68.0	0.67	6,648	42.6	0.54	6,029	39.7	0.52	4,365	28.0	0.43
Wyoming	6,908	434.3	5.43	1,781	103.0	2.54	716	46.7	1.81	609	39.2	1.65	547	36.8	1.63	406	26.7	1.37

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	4,005,096	586.6	0.30	945,245	135.5	0.14	562,175	83.7	0.11	361,918	53.6	0.09	270,778	41.3	0.08	214,990	31.8	0.07
Alabama	67,945	627.0	2.44	16,972	152.6	1.19	11,523	106.6	1.01	6,544	61.2	0.77	4,094	39.3	0.63	3,407	32.1	0.56
Alaska	6,873	502.1	6.63	1,400	98.3	2.84	949	76.7	2.72	732	54.0	2.19	472	40.1	2.02	239	16.7	1.16
Arizona	74,852	487.7	1.80	15,093	97.2	0.80	9,995	64.6	0.65	6,908	45.8	0.55	5,795	37.9	0.50	5,058	33.2	0.47
Arkansas	43,081	632.4	3.08	10,004	142.9	1.44	8,090	118.3	1.33	4,048	60.3	0.96	2,691	40.7	0.79	2,095	31.4	0.69
California	407,561	529.3	0.84	96,275	124.3	0.40	42,605	57.7	0.28	37,746	49.2	0.26	25,954	35.7	0.22	26,584	34.7	0.21
CA: Greater California	232,334	541.6	1.13	53,796	124.2	0.54	25,076	60.6	0.39	20,993	49.3	0.34	15,202	37.4	0.31	16,659	39.1	0.31
CA: Greater Bay Area	80,074	533.4	1.90	19,542	129.0	0.93	8,015	56.0	0.63	7,042	46.8	0.56	4,909	34.6	0.50	5,793	38.7	0.51
CA: Los Angeles	95,093	498.2	1.63	22,929	120.8	0.80	9,505	52.5	0.54	9,706	51.1	0.52	5,841	32.6	0.43	4,133	21.7	0.34
Colorado	55,681	513.5	2.22	13,941	124.8	1.07	5,657	55.1	0.75	4,739	44.5	0.66	3,786	37.6	0.62	3,506	32.2	0.56
Connecticut	50,739	613.7	2.74	11,821	139.7	1.29	6,520	80.2	1.00	4,140	50.4	0.79	4,381	54.5	0.83	2,551	31.2	0.62
Delaware	14,686	672.3	5.60	3,812	168.6	2.75	2,129	97.9	2.14	1,080	50.5	1.55	1,077	51.0	1.58	1,006	46.6	1.48
Florida	292,190	563.9	1.05	63,334	120.5	0.48	43,814	82.9	0.40	25,783	50.4	0.32	20,616	38.7	0.27	19,023	36.7	0.27
Georgia	121,555	633.1	1.87	30,175	152.4	0.90	18,241	98.8	0.75	11,240	58.7	0.57	6,677	38.3	0.49	7,807	41.1	0.48
Hawaii	17,334	517.6	3.95	3,578	105.2	1.77	2,232	67.1	1.43	1,990	59.9	1.35	916	27.7	0.92	1,052	31.3	0.97
Idaho	19,970	558.3	4.00	5,021	137.2	1.95	2,322	66.0	1.39	1,646	46.7	1.16	1,476	42.6	1.12	1,358	38.3	1.05
Illinois	166,277	613.1	1.52	39,309	142.1	0.72	24,383	92.2	0.60	16,369	61.1	0.48	11,374	44.0	0.42	7,430	27.5	0.32
Indiana	83,047	584.6	2.05	16,567	114.1	0.89	14,622	104.2	0.87	8,036	57.2	0.64	6,018	44.2	0.58	3,691	26.1	0.43
Iowa	45,238	621.4	2.93	9,909	133.6	1.34	6,649	91.5	1.12	4,333	60.3	0.92	3,242	45.0	0.79	2,459	34.1	0.69
Kentucky	67,999	692.6	2.70	13,583	134.3	1.17	13,124	134.7	1.19	6,700	68.9	0.85	4,334	46.4	0.72	3,592	37.2	0.63
Louisiana	65,864	678.9	2.68	16,936	170.1	1.32	9,970	104.7	1.06	6,286	65.5	0.84	3,557	38.7	0.66	2,640	27.9	0.55
Maine	21,373	600.7	4.15	4,335	115.9	1.77	3,487	97.6	1.67	1,706	49.0	1.20	1,925	55.1	1.27	1,175	33.5	0.99
Maryland	73,805	592.0	2.20	20,097	156.2	1.11	9,324	77.2	0.81	6,084	49.4	0.64	5,132	44.0	0.62	4,352	35.4	0.54
Massachusetts	87,887	585.8	1.99	20,389	132.6	0.93	12,000	81.7	0.75	7,291	49.2	0.58	6,872	47.4	0.57	4,305	29.0	0.44
Michigan	137,589	596.7	1.62	34,546	145.1	0.79	20,377	89.3	0.63	11,407	50.4	0.48	10,043	45.2	0.45	6,093	26.9	0.35
MI: Metropolitan Detroit	57,322	675.9	2.85	15,392	176.6	1.43	8,060	97.4	1.09	4,734	56.5	0.83	3,961	48.8	0.78	2,137	25.6	0.56
Minnesota	72,753	600.7	2.24	17,485	141.2	1.07	8,667	72.9	0.79	6,038	50.4	0.65	5,174	44.4	0.62	4,963	41.0	0.59
Mississippi	42,033	661.3	3.27	10,614	162.0	1.59	7,499	119.4	1.40	4,335	69.0	1.06	2,182	36.3	0.79	1,684	27.1	0.67
Missouri	82,011	593.9	2.09	17,273	121.9	0.93	14,351	104.5	0.88	7,830	57.7	0.66	5,333	39.7	0.55	3,990	29.2	0.47
Montana	14,981	567.5	4.69	3,787	137.0	2.25	1,804	68.7	1.63	1,344	51.8	1.43	1,090	42.0	1.29	914	35.3	1.18

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Nebraska	24,500	594.1	3.81	5,877	140.9	1.84	3,383	83.2	1.43	2,382	58.4	1.20	1,712	42.6	1.03	1,205	29.3	0.85
New Hampshire	20,073	614.8	4.39	4,943	143.9	2.07	2,645	82.9	1.63	1,592	49.5	1.26	1,711	54.9	1.34	1,296	40.5	1.14
New Jersey	124,125	636.7	1.82	32,877	165.7	0.92	14,405	75.7	0.63	10,951	56.5	0.54	9,114	48.7	0.51	6,566	33.9	0.42
New York	273,809	642.5	1.23	70,382	162.6	0.61	34,135	81.7	0.44	22,793	54.1	0.36	19,741	48.1	0.34	11,522	27.3	0.26
North Carolina	133,405	624.7	1.74	32,914	149.7	0.83	21,613	102.7	0.71	10,837	51.3	0.50	8,321	41.0	0.46	8,014	38.1	0.43
North Dakota	9,796	598.6	6.07	2,487	150.3	3.02	1,299	80.6	2.24	1,011	62.4	1.97	678	42.4	1.63	504	30.7	1.37
Ohio	160,066	599.0	1.51	36,669	133.4	0.70	26,056	98.2	0.61	15,006	57.0	0.47	11,734	45.4	0.42	8,103	30.7	0.34
Oklahoma	49,869	591.9	2.67	10,671	124.4	1.21	8,543	101.9	1.11	4,742	56.9	0.83	3,242	39.8	0.71	2,505	30.3	0.61
Oregon	51,449	545.3	2.43	11,497	117.4	1.10	6,721	72.1	0.89	4,333	46.9	0.72	3,976	43.5	0.70	3,456	36.9	0.63
Pennsylvania	196,686	635.8	1.44	43,623	137.8	0.66	28,006	90.7	0.54	17,861	58.3	0.44	15,484	50.7	0.41	10,676	34.9	0.34
Puerto Rico	41,391	491.8	2.44	15,440	179.6	1.46	2,465	29.4	0.60	5,245	62.8	0.88	1,641	19.8	0.49	398	4.8	0.24
Rhode Island	14,652	606.6	5.03	3,178	128.7	2.29	2,202	92.3	1.97	1,127	47.3	1.41	1,269	53.6	1.51	808	33.7	1.19
South Carolina	67,784	621.8	2.44	16,813	147.7	1.16	10,965	101.0	0.99	5,677	53.0	0.72	4,165	40.4	0.64	3,670	34.2	0.58
South Dakota	11,542	584.1	5.45	2,839	140.9	2.65	1,558	79.4	2.02	1,128	57.7	1.72	790	40.8	1.45	594	30.4	1.25
Tennessee	90,772	623.4	2.10	21,297	141.5	0.98	16,249	112.4	0.90	7,863	54.9	0.63	5,556	40.1	0.55	4,339	30.3	0.47
Texas	266,671	542.8	1.07	57,861	117.3	0.49	36,272	77.5	0.41	26,655	54.4	0.34	14,150	31.4	0.27	10,173	20.9	0.21
Utah	25,828	530.3	3.36	7,137	148.8	1.77	1,759	38.3	0.92	1,932	40.2	0.93	1,555	34.5	0.88	2,788	56.8	1.10
Vermont	9,085	566.7	6.02	1,917	113.6	2.62	1,331	83.0	2.30	718	45.8	1.73	690	44.1	1.70	767	48.3	1.77
Virginia	94,085	536.9	1.78	23,084	127.5	0.85	14,124	82.8	0.71	8,306	47.8	0.53	5,974	36.4	0.48	4,948	28.7	0.42
Washington	88,430	576.3	1.96	20,742	131.1	0.92	10,973	73.8	0.71	7,173	47.2	0.56	6,303	43.6	0.56	5,549	36.1	0.49
WA: Seattle/Puget Sound	62,845	608.3	2.46	14,938	140.6	1.16	7,370	74.3	0.88	5,065	49.2	0.70	4,396	45.4	0.70	4,195	40.4	0.63
West Virginia	29,743	617.5	3.62	5,887	116.7	1.54	5,725	117.9	1.58	2,974	62.8	1.17	2,185	46.3	1.00	1,364	29.3	0.80
Wisconsin	81,103	604.2	2.13	19,073	138.3	1.01	10,696	80.5	0.78	6,648	50.2	0.62	6,029	46.5	0.60	4,365	32.7	0.50
Wyoming	6,908	514.5	6.28	1,781	127.2	3.05	716	55.0	2.09	609	46.2	1.90	547	42.9	1.86	406	31.0	1.56

^{1.} Rates are per 100,000 and are age-adjusted to the 2011 Canadian population standard.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, All Races, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	3,921,912	418.4	0.22	1,154,542	124.4	0.12	504,655	51.8	0.07	330,024	34.3	0.06	254,923	26.3	0.05	178,544	21.6	0.05
Alabama	60,419	397.1	1.65	18,227	120.9	0.92	8,312	51.6	0.57	5,746	37.1	0.50	3,015	19.2	0.36	1,768	13.3	0.33
Alaska	6,655	406.9	5.28	2,100	124.1	2.86	759	50.1	1.93	611	38.6	1.65	440	24.7	1.25	302	17.5	1.04
Arizona	74,126	373.3	1.41	22,214	112.9	0.78	9,519	45.0	0.47	5,910	29.1	0.39	4,516	22.3	0.34	3,899	22.8	0.38
Arkansas	37,342	407.3	2.16	10,399	114.7	1.16	5,998	61.6	0.81	3,529	37.5	0.65	2,071	22.2	0.50	1,281	16.3	0.47
California	411,892	388.0	0.61	128,452	121.6	0.34	41,748	39.0	0.19	34,358	31.8	0.17	27,405	25.1	0.15	19,249	19.3	0.14
CA: Greater California	230,364	396.0	0.84	71,083	122.7	0.47	25,008	42.4	0.27	18,873	32.0	0.24	14,634	24.3	0.20	10,615	19.7	0.19
CA: Greater Bay Area	80,606	390.6	1.40	25,822	125.9	0.80	7,943	38.1	0.44	6,527	31.0	0.39	5,478	25.6	0.35	3,298	17.2	0.30
CA: Los Angeles	100,856	368.6	1.18	31,539	115.6	0.66	8,778	32.1	0.35	8,951	32.1	0.34	7,293	26.1	0.31	5,336	20.2	0.28
Colorado	55,614	386.5	1.68	17,933	123.5	0.94	5,821	40.7	0.55	4,325	30.3	0.47	3,356	21.9	0.39	3,141	23.0	0.42
Connecticut	52,896	456.0	2.05	16,000	140.2	1.14	6,789	56.2	0.70	4,063	33.4	0.54	3,503	29.0	0.50	2,819	29.0	0.56
Delaware	13,739	458.6	4.03	3,994	133.8	2.19	1,982	62.8	1.43	993	32.8	1.07	953	30.5	1.02	601	24.4	1.03
Florida	272,370	397.3	0.79	77,149	116.0	0.43	38,934	51.9	0.27	23,168	32.1	0.22	16,501	23.6	0.19	9,850	18.2	0.19
Georgia	115,355	417.7	1.25	34,871	125.2	0.68	14,385	51.7	0.44	9,909	35.9	0.37	6,524	22.4	0.28	4,693	17.7	0.26
Hawaii	17,534	405.0	3.18	5,783	136.1	1.86	1,758	37.6	0.92	1,597	35.7	0.93	1,272	30.1	0.87	825	22.7	0.81
Idaho	18,704	415.8	3.11	5,487	122.2	1.69	2,166	46.5	1.02	1,505	33.2	0.87	1,160	24.7	0.74	983	24.7	0.81
Illinois	168,745	441.1	1.10	49,734	131.7	0.60	22,630	57.5	0.39	14,879	37.6	0.32	11,598	29.3	0.28	7,684	22.6	0.26
Indiana	84,212	429.0	1.51	23,676	121.7	0.81	12,488	61.4	0.56	7,704	38.3	0.45	5,517	27.3	0.38	3,109	18.4	0.34
Iowa	42,734	440.5	2.21	11,646	123.4	1.19	5,477	53.4	0.74	4,072	39.3	0.64	3,031	30.6	0.57	1,627	20.7	0.53
Kentucky	64,494	477.9	1.93	16,853	125.0	0.99	11,164	79.0	0.76	5,832	42.4	0.57	3,657	26.5	0.45	2,621	22.3	0.45
Louisiana	57,015	422.4	1.81	16,700	124.1	0.98	7,607	54.4	0.63	5,447	40.0	0.55	2,744	19.7	0.38	2,503	20.3	0.42
Maine	21,432	455.9	3.25	5,805	125.7	1.73	3,235	64.8	1.16	1,648	33.9	0.87	1,531	30.6	0.81	862	23.0	0.83
Maryland	75,975	424.0	1.57	23,620	131.7	0.88	9,442	51.8	0.54	6,016	33.2	0.44	5,128	27.3	0.39	3,624	22.2	0.38
Massachusetts	95,760	450.8	1.50	28,737	137.6	0.83	13,239	60.2	0.53	7,284	33.1	0.40	6,463	29.4	0.37	5,440	29.5	0.41
Michigan	133,108	426.0	1.20	38,069	123.4	0.65	19,134	58.5	0.43	10,808	33.5	0.33	9,401	28.9	0.31	5,216	19.9	0.28
MI: Metropolitan Detroit	56,555	462.4	2.00	16,160	133.8	1.08	8,128	64.2	0.73	4,755	37.5	0.56	3,843	30.3	0.50	2,581	24.2	0.49
Minnesota	70,266	438.7	1.70	20,792	131.5	0.94	8,347	50.5	0.56	5,639	34.1	0.47	5,067	30.4	0.44	2,748	19.7	0.39
Mississippi	36,346	406.3	2.18	10,256	116.0	1.17	5,272	56.3	0.79	3,780	41.1	0.68	1,895	20.5	0.48	1,285	16.2	0.46
Missouri	81,277	430.1	1.55	23,876	128.2	0.85	12,666	63.9	0.58	7,016	35.9	0.44	5,118	26.4	0.38	2,848	17.6	0.34
Montana	13,666	423.9	3.78	3,948	123.2	2.05	1,841	53.8	1.28	1,087	33.0	1.04	876	25.6	0.90	566	21.6	0.95

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Nebraska	23,102	421.1	2.86	6,710	124.1	1.56	2,875	50.1	0.95	2,145	37.4	0.83	1,535	27.5	0.72	998	21.2	0.69
New Hampshire	19,959	466.1	3.42	6,161	143.9	1.90	2,778	62.9	1.22	1,497	33.9	0.90	1,455	31.8	0.86	878	24.5	0.86
New Jersey	127,530	455.5	1.31	36,786	133.4	0.71	15,299	52.6	0.43	10,780	37.0	0.36	9,111	31.3	0.33	6,830	28.0	0.35
New York	278,666	454.8	0.88	78,826	131.3	0.48	34,557	54.1	0.30	22,220	35.0	0.24	19,905	31.5	0.23	15,594	29.0	0.24
North Carolina	128,185	425.1	1.21	39,269	131.0	0.68	17,738	56.5	0.43	10,042	32.9	0.33	7,724	24.6	0.29	4,881	18.2	0.27
North Dakota	8,709	419.7	4.68	2,479	123.7	2.59	1,101	50.7	1.56	856	38.9	1.38	533	25.0	1.12	469	26.8	1.29
Ohio	159,686	434.0	1.12	45,913	126.2	0.61	22,913	59.4	0.40	13,925	36.4	0.32	11,123	29.2	0.28	6,896	22.3	0.28
Oklahoma	47,212	415.5	1.96	13,335	118.4	1.05	7,013	58.7	0.71	4,276	36.9	0.58	2,603	22.4	0.45	1,851	18.6	0.44
Oregon	51,361	416.7	1.90	15,350	124.9	1.04	6,747	52.4	0.65	3,841	30.4	0.51	3,440	26.6	0.47	2,074	20.0	0.45
Pennsylvania	197,356	462.5	1.08	54,672	131.0	0.58	25,594	56.3	0.36	16,748	37.0	0.30	14,218	32.3	0.28	10,427	30.2	0.31
Puerto Rico	37,476	325.7	1.73	10,793	93.2	0.92	1,556	12.3	0.32	4,307	35.1	0.55	2,973	25.6	0.48	4,226	42.2	0.67
Rhode Island	15,926	463.5	3.81	4,537	135.3	2.08	2,314	64.2	1.37	1,191	32.5	0.98	1,099	31.0	0.96	797	27.8	1.02
South Carolina	62,360	413.8	1.70	19,225	128.3	0.95	8,513	53.5	0.59	5,156	33.7	0.48	3,672	23.2	0.39	2,267	17.2	0.37
South Dakota	10,832	429.8	4.30	3,293	134.3	2.44	1,363	51.7	1.43	998	36.8	1.21	710	27.6	1.07	404	19.3	1.00
Tennessee	84,559	420.5	1.48	24,490	122.2	0.80	12,977	61.7	0.55	7,259	35.6	0.43	4,838	23.3	0.34	3,268	18.7	0.34
Texas	257,279	378.1	0.76	76,287	111.7	0.41	29,427	43.5	0.26	21,694	31.8	0.22	15,097	21.5	0.18	12,177	18.3	0.17
Utah	23,987	376.6	2.47	7,239	115.1	1.37	1,480	23.7	0.63	1,720	27.6	0.67	1,693	25.9	0.64	1,919	29.2	0.68
Vermont	9,189	440.0	4.79	2,698	130.4	2.62	1,280	58.3	1.67	724	33.5	1.29	738	33.5	1.28	328	19.7	1.16
Virginia	97,081	399.6	1.31	31,088	127.9	0.74	12,538	50.6	0.46	7,917	32.3	0.37	6,186	24.3	0.32	4,358	19.8	0.31
Washington	87,729	433.3	1.50	27,427	135.3	0.84	10,715	52.1	0.52	6,528	32.0	0.41	5,458	25.4	0.35	3,743	20.4	0.34
WA: Seattle/Puget Sound	62,253	449.5	1.85	19,572	140.8	1.03	7,361	52.9	0.63	4,549	32.6	0.50	3,863	26.2	0.43	2,648	20.7	0.41
West Virginia	28,124	448.2	2.78	7,252	116.3	1.42	4,470	66.2	1.01	2,729	41.6	0.82	1,987	31.2	0.73	1,251	25.1	0.74
Wisconsin	77,763	439.2	1.62	22,561	129.7	0.89	9,968	54.1	0.55	6,092	33.1	0.44	5,707	30.9	0.42	3,051	20.3	0.38
Wyoming	6,165	380.1	5.00	1,830	112.6	2.73	726	43.3	1.64	453	27.9	1.34	376	22.2	1.19	313	22.5	1.32

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, All Races, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	3,921,912	488.1	0.25	1,154,542	146.2	0.14	504,655	61.5	0.09	330,024	40.3	0.07	254,923	32.1	0.06	178,544	23.5	0.06
Alabama	60,419	464.7	1.90	18,227	142.5	1.06	8,312	62.0	0.68	5,746	43.7	0.58	3,015	23.2	0.42	1,768	14.6	0.35
Alaska	6,655	474.4	6.00	2,100	145.8	3.27	759	59.1	2.21	611	45.4	1.90	440	29.7	1.45	302	18.8	1.10
Arizona	74,126	434.8	1.61	22,214	132.8	0.90	9,519	53.0	0.55	5,910	34.1	0.45	4,516	27.1	0.41	3,899	24.8	0.40
Arkansas	37,342	477.0	2.49	10,399	135.4	1.34	5,998	73.9	0.96	3,529	44.3	0.75	2,071	27.0	0.60	1,281	17.8	0.50
California	411,892	452.9	0.71	128,452	143.1	0.40	41,748	45.8	0.22	34,358	37.5	0.20	27,405	30.6	0.19	19,249	21.1	0.15
CA: Greater California	230,364	462.4	0.97	71,083	144.7	0.54	25,008	49.8	0.32	18,873	37.6	0.27	14,634	29.8	0.25	10,615	21.5	0.21
CA: Greater Bay Area	80,606	455.5	1.61	25,822	147.8	0.92	7,943	44.7	0.50	6,527	36.5	0.45	5,478	31.5	0.43	3,298	18.7	0.33
CA: Los Angeles	100,856	430.3	1.36	31,539	136.0	0.77	8,778	37.7	0.40	8,951	38.0	0.40	7,293	31.6	0.37	5,336	22.2	0.30
Colorado	55,614	449.3	1.91	17,933	145.1	1.09	5,821	47.7	0.63	4,325	35.2	0.54	3,356	26.9	0.46	3,141	24.9	0.45
Connecticut	52,896	529.9	2.33	16,000	163.9	1.31	6,789	66.2	0.81	4,063	38.8	0.62	3,503	35.6	0.61	2,819	31.1	0.59
Delaware	13,739	534.4	4.59	3,994	157.2	2.51	1,982	74.2	1.68	993	38.1	1.22	953	37.2	1.21	601	25.9	1.06
Florida	272,370	464.3	0.91	77,149	136.3	0.50	38,934	62.0	0.32	23,168	37.9	0.25	16,501	28.8	0.23	9,850	19.7	0.20
Georgia	115,355	487.9	1.44	34,871	147.1	0.79	14,385	61.6	0.51	9,909	42.3	0.43	6,524	27.4	0.34	4,693	19.3	0.28
Hawaii	17,534	472.2	3.62	5,783	160.6	2.14	1,758	44.6	1.08	1,597	41.9	1.07	1,272	36.0	1.02	825	24.5	0.86
Idaho	18,704	484.0	3.56	5,487	143.8	1.95	2,166	54.7	1.18	1,505	38.8	1.01	1,160	30.3	0.90	983	26.6	0.85
Illinois	168,745	515.3	1.26	49,734	154.8	0.70	22,630	68.2	0.46	14,879	44.2	0.37	11,598	36.0	0.34	7,684	24.5	0.28
Indiana	84,212	500.7	1.73	23,676	143.3	0.94	12,488	73.0	0.66	7,704	44.8	0.51	5,517	33.3	0.45	3,109	19.7	0.36
Iowa	42,734	512.8	2.52	11,646	145.0	1.36	5,477	63.3	0.87	4,072	45.6	0.73	3,031	37.6	0.69	1,627	22.2	0.56
Kentucky	64,494	558.2	2.21	16,853	147.5	1.14	11,164	94.4	0.90	5,832	49.8	0.65	3,657	32.0	0.53	2,621	24.1	0.47
Louisiana	57,015	493.8	2.07	16,700	146.4	1.14	7,607	65.0	0.75	5,447	47.1	0.64	2,744	23.9	0.46	2,503	22.3	0.45
Maine	21,432	530.7	3.67	5,805	146.9	1.95	3,235	76.6	1.36	1,648	39.3	0.98	1,531	37.9	0.98	862	24.9	0.86
Maryland	75,975	495.0	1.80	23,620	154.8	1.01	9,442	61.3	0.63	6,016	38.9	0.50	5,128	33.4	0.47	3,624	24.2	0.40
Massachusetts	95,760	524.7	1.71	28,737	161.3	0.96	13,239	71.0	0.62	7,284	38.4	0.46	6,463	36.1	0.45	5,440	32.0	0.44
Michigan	133,108	497.0	1.37	38,069	144.8	0.75	19,134	69.5	0.50	10,808	39.2	0.38	9,401	35.4	0.37	5,216	21.4	0.30
MI: Metropolitan Detroit	56,555	539.9	2.28	16,160	156.9	1.24	8,128	76.2	0.85	4,755	44.1	0.65	3,843	37.1	0.60	2,581	26.4	0.52
Minnesota	70,266	510.8	1.94	20,792	154.2	1.07	8,347	60.0	0.66	5,639	39.6	0.53	5,067	37.3	0.53	2,748	21.1	0.40
Mississippi	36,346	476.0	2.51	10,256	136.4	1.35	5,272	67.6	0.93	3,780	49.0	0.80	1,895	25.0	0.58	1,285	17.6	0.49
Missouri	81,277	502.8	1.78	23,876	151.0	0.98	12,666	76.2	0.68	7,016	42.1	0.51	5,118	32.2	0.45	2,848	19.2	0.36
Montana	13,666	493.6	4.27	3,948	145.2	2.34	1,841	63.3	1.48	1,087	38.4	1.18	876	31.3	1.07	566	23.2	0.99

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Nebraska	23,102	490.4	3.26	6,710	146.5	1.81	2,875	59.5	1.12	2,145	43.5	0.95	1,535	33.6	0.86	998	22.9	0.73
New Hampshire	19,959	542.9	3.87	6,161	168.7	2.16	2,778	74.3	1.42	1,497	39.5	1.03	1,455	39.2	1.03	878	26.2	0.89
New Jersey	127,530	530.4	1.49	36,786	156.1	0.82	15,299	62.2	0.51	10,780	43.3	0.42	9,111	38.6	0.41	6,830	30.5	0.37
New York	278,666	529.8	1.01	78,826	153.7	0.55	34,557	64.2	0.35	22,220	40.9	0.28	19,905	38.5	0.27	15,594	31.6	0.25
North Carolina	128,185	496.9	1.39	39,269	153.9	0.78	17,738	67.3	0.51	10,042	38.6	0.39	7,724	30.0	0.34	4,881	19.8	0.28
North Dakota	8,709	489.1	5.34	2,479	144.9	2.96	1,101	60.3	1.84	856	45.7	1.60	533	30.8	1.35	469	29.1	1.36
Ohio	159,686	506.1	1.28	45,913	148.2	0.70	22,913	70.6	0.47	13,925	42.6	0.36	11,123	35.7	0.34	6,896	24.1	0.29
Oklahoma	47,212	485.6	2.25	13,335	139.5	1.22	7,013	70.1	0.84	4,276	43.4	0.67	2,603	27.2	0.54	1,851	20.2	0.47
Oregon	51,361	485.5	2.16	15,350	147.2	1.20	6,747	61.6	0.76	3,841	35.5	0.58	3,440	32.7	0.56	2,074	21.3	0.47
Pennsylvania	197,356	538.7	1.23	54,672	153.6	0.67	25,594	66.9	0.42	16,748	43.1	0.34	14,218	39.8	0.34	10,427	32.6	0.32
Puerto Rico	37,476	375.6	1.96	10,793	109.4	1.07	1,556	14.6	0.37	4,307	41.4	0.64	2,973	30.6	0.57	4,226	46.2	0.72
Rhode Island	15,926	539.8	4.34	4,537	158.5	2.38	2,314	76.2	1.60	1,191	38.0	1.13	1,099	38.0	1.16	797	30.1	1.07
South Carolina	62,360	483.3	1.95	19,225	150.6	1.09	8,513	63.9	0.70	5,156	39.8	0.56	3,672	28.3	0.47	2,267	18.8	0.40
South Dakota	10,832	498.2	4.87	3,293	156.7	2.77	1,363	61.2	1.68	998	42.7	1.38	710	33.7	1.28	404	20.9	1.05
Tennessee	84,559	491.5	1.70	24,490	143.9	0.92	12,977	73.7	0.65	7,259	41.8	0.49	4,838	28.3	0.41	3,268	20.1	0.35
Texas	257,279	440.9	0.87	76,287	131.3	0.48	29,427	51.5	0.30	21,694	37.6	0.26	15,097	25.9	0.21	12,177	20.0	0.18
Utah	23,987	437.1	2.85	7,239	135.3	1.60	1,480	28.1	0.73	1,720	32.1	0.78	1,693	31.5	0.77	1,919	31.5	0.73
Vermont	9,189	512.2	5.40	2,698	153.0	2.98	1,280	68.9	1.94	724	38.8	1.46	738	40.8	1.51	328	20.9	1.17
Virginia	97,081	466.1	1.50	31,088	150.3	0.85	12,538	59.9	0.54	7,917	37.8	0.43	6,186	29.7	0.38	4,358	21.3	0.32
Washington	87,729	504.3	1.71	27,427	159.0	0.96	10,715	61.2	0.59	6,528	37.3	0.46	5,458	31.2	0.42	3,743	22.1	0.36
WA: Seattle/Puget Sound	62,253	522.8	2.11	19,572	165.4	1.19	7,361	61.9	0.73	4,549	38.0	0.57	3,863	32.2	0.52	2,648	22.5	0.44
West Virginia	28,124	522.9	3.16	7,252	136.8	1.63	4,470	79.4	1.20	2,729	48.7	0.94	1,987	37.8	0.86	1,251	26.8	0.77
Wisconsin	77,763	511.4	1.85	22,561	151.9	1.02	9,968	64.1	0.65	6,092	38.4	0.50	5,707	38.1	0.51	3,051	21.9	0.40
Wyoming	6,165	440.9	5.65	1,830	131.9	3.11	726	51.2	1.91	453	32.3	1.53	376	26.9	1.39	313	23.6	1.34

^{1.} Rates are per 100,000 and are age-adjusted to the 2011 Canadian population standard.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

NAACCR U.S. Combined Incidence 2011-2015, The White Population



Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
NAACCR United States Combined, 2011-2015, White

SITES	Count	MALES (WHITE)				FEMALES (WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	
All Sites (invasive & in situ bladder)	3,329,137	491.6	0.28	582.4	0.32	3,255,505	425.8	0.24	496.3	0.28
Oral Cavity & Pharynx	128,196	18.2	0.05	22.2	0.06	51,143	6.6	0.03	7.8	0.03
Lip	6,706	1.0	0.01	1.2	0.01	2,517	0.3	0.01	0.4	0.01
Tongue	41,590	5.8	0.03	7.1	0.04	15,777	2.0	0.02	2.4	0.02
Major salivary gland	11,058	1.7	0.02	2.0	0.02	7,211	1.0	0.01	1.1	0.01
Floor of mouth	5,842	0.8	0.01	1.0	0.01	2,656	0.3	0.01	0.4	0.01
Gum & other mouth	12,900	1.9	0.02	2.3	0.02	10,433	1.3	0.01	1.5	0.02
Nasopharynx	3,812	0.6	0.01	0.7	0.01	1,598	0.2	0.01	0.3	0.01
Oropharynx	6,264	0.9	0.01	1.1	0.01	1,889	0.2	0.01	0.3	0.01
Hypopharynx	7,382	1.0	0.01	1.3	0.01	1,811	0.2	0.01	0.3	0.01
Digestive System	638,490	94.3	0.12	112.4	0.14	502,601	62.9	0.09	74.0	0.11
Esophagus	57,196	8.3	0.04	10.0	0.04	14,334	1.7	0.01	2.1	0.02
Stomach	55,109	8.3	0.04	9.7	0.04	31,379	4.0	0.02	4.6	0.03
Small intestine	17,565	2.6	0.02	3.1	0.02	15,270	2.0	0.02	2.3	0.02
Colon excl. rectum	199,406	30.2	0.07	35.5	0.08	200,092	25.0	0.06	29.1	0.07
Rectum & rectosigmoid	95,176	14.0	0.05	16.7	0.05	66,133	8.6	0.03	10.1	0.04
Anus, anal canal & anorectum	9,969	1.5	0.01	1.7	0.02	18,503	2.4	0.02	2.9	0.02
Liver	73,038	10.0	0.04	12.6	0.05	24,171	3.0	0.02	3.6	0.02
Gallbladder	4,846	0.7	0.01	0.9	0.01	10,229	1.3	0.01	1.5	0.01
Pancreas	96,842	14.3	0.05	17.1	0.06	88,961	10.8	0.04	12.8	0.04
Respiratory System	525,205	77.8	0.11	92.3	0.13	451,300	56.0	0.08	66.4	0.10
Larynx	40,451	5.7	0.03	7.0	0.04	10,593	1.3	0.01	1.6	0.02
Lung & bronchus	476,981	70.9	0.10	83.9	0.12	436,007	54.0	0.08	64.1	0.10
Bones & Joints	7,105	1.2	0.01	1.2	0.01	5,479	0.9	0.01	0.9	0.01
Soft Tissue (incl. heart)	25,401	4.0	0.03	4.4	0.03	19,514	2.7	0.02	3.0	0.02
Skin (excl. basal & sq.)	219,475	33.3	0.07	38.8	0.08	149,657	20.8	0.06	23.6	0.06
Melanomas of the skin	203,971	30.8	0.07	36.0	0.08	140,181	19.6	0.05	22.2	0.06
Breast (excl. <i>in situ</i>)	8,474	1.3	0.01	1.5	0.02	948,687	125.8	0.13	147.9	0.15
Female Genital System	-	-	-	-	-	382,471	50.4	0.08	59.7	0.10
Cervix uteri	-	-	-	-	-	46,786	7.4	0.04	7.9	0.04
Uterus Corpus	-	-	-	-	-	203,911	25.9	0.06	31.7	0.07
Uterus, NOS ¹	-	-	-	-	-	6,089	0.8	0.01	0.9	0.01
Ovary	-	-	-	-	-	88,940	11.7	0.04	13.7	0.05
Male Genital System	769,120	107.8	0.13	131.4	0.15	-	-	-	-	-
Prostate	724,568	100.3	0.12	123.7	0.15	-	-	-	-	-
Testis	37,412	6.5	0.03	6.4	0.03	-	-	-	-	-
Penis	5,696	0.9	0.01	1.0	0.01	-	-	-	-	-
Urinary System	406,945	61.4	0.10	72.2	0.11	168,472	21.3	0.05	25.0	0.06
Bladder (incl. <i>in situ</i>)	246,354	37.7	0.08	44.2	0.09	75,708	9.2	0.03	10.9	0.04
Kidney & renal pelvis	151,673	22.3	0.06	26.4	0.07	88,068	11.5	0.04	13.5	0.05
Ureter	5,673	0.9	0.01	1.0	0.01	3,361	0.4	0.01	0.5	0.01
Eye & Orbit	7,066	1.1	0.01	1.2	0.01	5,975	0.8	0.01	0.9	0.01
Brain & Other Nervous System	53,270	8.2	0.04	9.1	0.04	42,282	6.0	0.03	6.6	0.03
Brain	50,519	7.8	0.04	8.7	0.04	39,441	5.6	0.03	6.1	0.03
Endocrine System	54,871	8.5	0.04	9.5	0.04	148,117	23.0	0.06	24.8	0.06
Thyroid gland	49,999	7.7	0.04	8.7	0.04	143,801	22.4	0.06	24.1	0.06
Lymphomas	173,680	26.6	0.07	30.5	0.07	141,262	18.6	0.05	21.3	0.06
Hodgkin Lymphoma	18,909	3.1	0.02	3.2	0.02	14,976	2.4	0.02	2.5	0.02
Non-Hodgkin Lymphoma	154,771	23.5	0.06	27.3	0.07	126,286	16.2	0.05	18.8	0.05
Multiple Myeloma	50,132	7.5	0.03	8.9	0.04	37,187	4.6	0.02	5.5	0.03
Leukemias	117,804	18.3	0.05	20.7	0.06	83,594	11.1	0.04	12.4	0.04
Acute lymphocytic	11,470	2.0	0.02	1.8	0.02	8,989	1.5	0.02	1.4	0.01
Chronic lymphocytic	43,417	6.5	0.03	7.7	0.04	27,775	3.4	0.02	4.0	0.02
Acute myeloid	34,204	5.3	0.03	6.1	0.03	26,903	3.6	0.02	4.0	0.02
Chronic myeloid	14,869	2.3	0.02	2.6	0.02	10,612	1.4	0.01	1.6	0.02
Other leukemias	13,844	2.2	0.02	2.5	0.02	9,315	1.2	0.01	1.3	0.01
Mesothelioma	11,330	1.8	0.02	2.1	0.02	3,618	0.5	0.01	0.5	0.01
Kaposi Sarcoma	3,112	0.5	0.01	0.6	0.01	419	0.1	0.00	0.1	0.00
Ill-defined & Unknown	129,461	20.1	0.06	23.4	0.07	113,727	13.9	0.04	16.1	0.05
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	55,565	8.6	0.04	9.7	0.04	110,740	15.0	0.05	17.1	0.05
Breast (<i>in situ</i>)	880	0.1	0.00	0.2	0.01	222,659	30.2	0.07	35.7	0.08

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, White, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	3,329,137	491.6	0.28	724,568	100.3	0.12	476,981	70.9	0.10	294,582	44.2	0.08	246,354	37.7	0.08	203,971	30.8	0.07
Alabama	51,902	511.1	2.30	11,117	102.3	0.99	9,174	89.2	0.95	4,883	48.8	0.72	3,608	36.6	0.62	3,379	34.5	0.61
Alaska	5,352	419.5	6.45	1,180	82.8	2.72	699	59.9	2.56	491	38.9	1.98	414	37.8	2.07	229	18.0	1.31
Arizona	68,214	409.7	1.59	13,224	74.9	0.66	9,395	55.4	0.58	6,303	38.5	0.49	5,536	33.2	0.45	4,635	28.5	0.42
Arkansas	36,734	517.1	2.75	7,887	104.1	1.19	7,014	96.9	1.18	3,435	49.4	0.86	2,502	36.2	0.74	1,996	29.2	0.67
California	325,324	458.7	0.82	72,550	97.7	0.37	32,998	48.8	0.27	28,965	41.0	0.25	22,385	33.6	0.23	24,257	34.6	0.23
CA: Greater California	198,117	464.3	1.06	43,588	97.2	0.48	21,434	52.1	0.36	17,537	41.4	0.32	13,725	34.1	0.30	15,110	35.8	0.30
CA: Greater Bay Area	57,877	480.4	2.05	13,759	107.9	0.95	5,080	44.7	0.64	4,654	38.7	0.58	3,935	34.5	0.56	5,416	45.5	0.63
CA: Los Angeles	69,272	427.5	1.67	15,196	91.2	0.76	6,475	42.8	0.54	6,771	41.8	0.52	4,722	31.4	0.47	3,730	23.3	0.39
Colorado	50,672	425.5	1.97	11,822	92.1	0.88	5,261	46.6	0.67	4,319	37.2	0.59	3,544	32.1	0.56	3,477	29.4	0.52
Connecticut	44,982	515.3	2.49	9,969	106.3	1.09	5,910	68.1	0.91	3,627	42.2	0.72	4,148	48.6	0.77	2,440	28.8	0.60
Delaware	11,960	565.3	5.30	2,783	121.7	2.35	1,790	84.0	2.02	864	41.9	1.46	975	46.8	1.53	995	48.3	1.58
Florida	253,441	470.7	0.96	50,590	88.8	0.40	39,114	70.0	0.36	21,885	41.1	0.28	19,227	34.5	0.25	18,151	34.3	0.26
Georgia	88,138	529.0	1.84	18,570	103.8	0.79	13,839	84.5	0.74	7,812	47.3	0.55	5,760	37.0	0.51	7,619	46.5	0.55
Hawaii	6,306	515.5	6.94	1,146	84.8	2.67	627	51.2	2.18	536	43.7	2.01	428	36.9	1.89	920	78.4	2.75
Idaho	19,192	467.1	3.46	4,663	107.0	1.61	2,261	56.1	1.21	1,586	39.2	1.01	1,435	36.3	0.98	1,354	33.5	0.93
Illinois	137,411	510.9	1.41	30,238	105.6	0.62	20,206	76.6	0.55	13,257	49.9	0.44	10,364	40.3	0.40	7,074	26.8	0.33
Indiana	75,826	491.0	1.83	14,476	87.8	0.75	13,585	88.5	0.78	7,351	48.1	0.58	5,707	38.5	0.52	3,506	23.1	0.40
Iowa	43,639	521.8	2.55	9,458	105.9	1.11	6,464	76.9	0.97	4,195	51.1	0.80	3,167	38.3	0.69	2,378	29.5	0.62
Kentucky	62,454	576.2	2.38	11,477	98.9	0.95	12,377	113.7	1.05	6,197	57.8	0.76	4,173	40.6	0.65	3,521	33.7	0.59
Louisiana	46,839	556.9	2.64	10,861	120.7	1.19	6,894	82.4	1.02	4,253	51.2	0.81	3,047	37.7	0.70	2,596	32.1	0.65
Maine	20,954	507.0	3.62	4,197	92.2	1.46	3,456	83.1	1.45	1,682	41.6	1.05	1,905	47.3	1.11	1,142	28.3	0.87
Maryland	51,473	496.5	2.25	11,910	106.4	1.00	6,721	66.0	0.82	4,090	40.4	0.65	4,265	42.9	0.67	4,244	41.7	0.66
Massachusetts	78,585	492.3	1.80	17,228	99.7	0.78	11,036	70.2	0.68	6,504	41.6	0.53	6,527	42.1	0.53	4,062	26.1	0.42
Michigan	116,630	490.9	1.48	27,514	107.3	0.66	17,374	73.1	0.57	9,486	41.0	0.43	9,235	40.3	0.43	5,831	25.5	0.34
MI: Metropolitan Detroit	42,988	561.0	2.78	10,472	127.7	1.28	6,013	79.6	1.05	3,377	44.8	0.79	3,455	46.6	0.81	2,076	27.9	0.63
Minnesota	67,214	498.9	1.97	16,016	110.2	0.89	8,119	60.8	0.69	5,569	42.3	0.58	4,947	38.1	0.55	4,585	34.9	0.53
Mississippi	28,685	531.8	3.22	6,102	105.4	1.38	5,216	95.9	1.36	2,776	52.2	1.02	1,849	35.4	0.84	1,650	31.6	0.80
Missouri	72,877	493.0	1.87	14,639	92.1	0.77	12,794	86.4	0.78	6,956	48.1	0.59	5,047	35.2	0.50	3,926	27.3	0.45
Montana	14,113	472.6	4.12	3,555	108.8	1.87	1,684	56.9	1.42	1,254	42.8	1.25	1,058	36.1	1.14	865	30.0	1.07

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, White, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Nebraska	22,955	494.1	3.33	5,396	109.9	1.53	3,213	70.0	1.26	2,230	48.6	1.05	1,669	37.0	0.92	1,131	24.8	0.75
New Hampshire	19,475	518.8	3.86	4,754	114.2	1.71	2,607	71.1	1.44	1,546	42.5	1.12	1,673	47.0	1.19	1,224	33.8	1.00
New Jersey	101,595	542.9	1.74	24,579	123.9	0.81	12,197	66.0	0.61	8,984	48.5	0.52	8,151	44.9	0.51	6,196	33.5	0.43
New York	217,425	549.6	1.20	50,769	121.2	0.55	27,916	71.1	0.43	17,674	45.4	0.35	17,797	46.1	0.35	11,118	28.6	0.28
North Carolina	103,044	508.5	1.62	22,481	103.1	0.70	17,085	84.5	0.66	8,152	41.0	0.46	7,340	37.7	0.45	7,616	38.8	0.46
North Dakota	9,357	503.3	5.33	2,398	121.3	2.53	1,225	66.8	1.95	958	52.7	1.75	669	37.0	1.46	499	27.5	1.27
Ohio	138,962	492.9	1.36	29,169	96.1	0.58	23,143	82.0	0.55	13,110	47.5	0.42	10,870	39.9	0.39	7,524	27.6	0.33
Oklahoma	41,063	476.2	2.40	8,291	90.6	1.01	7,242	83.3	1.00	3,842	45.3	0.75	2,904	34.5	0.65	2,257	27.1	0.58
Oregon	48,386	460.3	2.15	10,793	94.7	0.94	6,284	60.5	0.78	4,028	39.4	0.64	3,808	37.4	0.62	3,396	33.1	0.58
Pennsylvania	172,703	523.9	1.29	35,700	100.7	0.54	25,146	75.6	0.48	15,888	48.9	0.40	14,587	44.7	0.38	9,704	30.3	0.32
Rhode Island	13,537	512.9	4.53	2,799	98.9	1.92	2,079	79.2	1.77	1,057	40.8	1.28	1,237	47.5	1.38	769	30.0	1.11
South Carolina	50,863	509.0	2.33	10,883	99.8	0.98	8,434	83.3	0.93	4,086	42.0	0.68	3,727	39.0	0.66	3,595	37.1	0.64
South Dakota	10,844	493.2	4.85	2,690	114.8	2.26	1,451	65.9	1.76	1,041	48.0	1.53	769	35.9	1.32	586	27.5	1.17
Tennessee	77,926	517.9	1.91	17,156	105.7	0.83	14,202	93.9	0.81	6,600	44.9	0.57	5,214	36.2	0.52	4,244	29.3	0.46
Texas	227,491	456.4	0.98	46,601	89.8	0.43	30,714	64.3	0.38	22,517	45.2	0.31	12,984	28.3	0.26	9,799	20.0	0.21
Utah	24,807	450.5	2.93	6,856	121.2	1.50	1,677	32.1	0.80	1,828	33.9	0.81	1,525	30.1	0.79	2,744	50.2	0.98
Vermont	8,876	476.3	5.26	1,874	91.1	2.18	1,297	69.2	1.99	698	38.4	1.51	684	37.9	1.49	756	41.4	1.57
Virginia	71,375	436.5	1.68	15,295	86.8	0.72	11,024	68.4	0.67	6,266	38.7	0.50	5,087	33.0	0.48	4,763	29.8	0.44
Washington	79,112	489.4	1.79	18,274	104.9	0.80	9,945	63.2	0.65	6,250	39.2	0.51	5,886	38.5	0.52	5,318	33.3	0.47
WA: Seattle/Puget Sound	55,290	524.8	2.30	13,050	115.2	1.04	6,499	63.9	0.82	4,267	40.9	0.65	4,076	41.1	0.66	4,085	39.1	0.63
West Virginia	28,578	518.1	3.16	5,537	92.4	1.27	5,539	98.4	1.36	2,855	52.9	1.02	2,145	39.9	0.88	1,346	25.9	0.73
Wisconsin	75,113	500.4	1.87	17,353	107.2	0.83	9,857	66.0	0.68	6,108	41.6	0.54	5,833	40.3	0.54	4,149	28.2	0.45
Wyoming	6,733	438.5	5.55	1,748	104.5	2.60	696	46.9	1.84	588	39.2	1.68	542	37.7	1.67	405	27.7	1.43

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates ¹ for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined ² , 2011-2015, White, Males																		
	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	3,329,137	582.4	0.32	724,568	123.7	0.15	476,981	83.9	0.12	294,582	52.2	0.10	246,354	44.2	0.09	203,971	36.0	0.08
Alabama	51,902	608.2	2.70	11,117	126.3	1.21	9,174	106.5	1.13	4,883	58.1	0.84	3,608	43.1	0.73	3,379	40.3	0.70
Alaska	5,352	495.0	7.38	1,180	102.5	3.22	699	70.5	2.91	491	46.0	2.28	414	43.8	2.35	229	20.5	1.46
Arizona	68,214	485.5	1.88	13,224	92.7	0.81	9,395	65.6	0.68	6,303	45.6	0.58	5,536	39.0	0.53	4,635	33.3	0.49
Arkansas	36,734	615.3	3.24	7,887	128.0	1.45	7,014	116.0	1.40	3,435	58.6	1.01	2,502	42.6	0.86	1,996	34.2	0.77
California	325,324	542.1	0.96	72,550	120.1	0.45	32,998	57.1	0.32	28,965	48.5	0.29	22,385	39.1	0.26	24,257	40.6	0.26
CA: Greater California	198,117	549.1	1.24	43,588	119.4	0.57	21,434	61.1	0.42	17,537	49.0	0.37	13,725	39.7	0.34	15,110	42.2	0.34
CA: Greater Bay Area	57,877	567.4	2.38	13,759	133.0	1.14	5,080	52.0	0.73	4,654	45.7	0.67	3,935	40.4	0.65	5,416	53.2	0.73
CA: Los Angeles	69,272	504.5	1.94	15,196	112.0	0.91	6,475	50.1	0.63	6,771	49.5	0.61	4,722	36.7	0.54	3,730	27.4	0.45
Colorado	50,672	503.3	2.28	11,822	113.7	1.06	5,261	54.7	0.77	4,319	43.7	0.68	3,544	37.6	0.64	3,477	34.4	0.59
Connecticut	44,982	608.5	2.88	9,969	131.3	1.32	5,910	80.4	1.05	3,627	49.4	0.82	4,148	56.9	0.89	2,440	33.4	0.68
Delaware	11,960	671.0	6.20	2,783	150.0	2.87	1,790	99.3	2.37	864	49.5	1.70	975	55.3	1.79	995	56.7	1.82
Florida	253,441	559.8	1.13	50,590	109.5	0.49	39,114	83.8	0.43	21,885	48.9	0.34	19,227	40.5	0.29	18,151	40.2	0.30
Georgia	88,138	627.4	2.15	18,570	127.7	0.95	13,839	100.3	0.87	7,812	56.1	0.65	5,760	43.4	0.59	7,619	54.4	0.64
Hawaii	6,306	604.9	7.87	1,146	103.0	3.14	627	60.3	2.49	536	52.0	2.32	428	42.9	2.15	920	90.7	3.08
Idaho	19,192	551.6	4.03	4,663	130.7	1.93	2,261	65.9	1.40	1,586	46.2	1.17	1,435	42.4	1.13	1,354	39.3	1.08
Illinois	137,411	604.9	1.64	30,238	130.4	0.75	20,206	90.6	0.64	13,257	59.0	0.52	10,364	47.2	0.47	7,074	31.2	0.37
Indiana	75,826	580.4	2.12	14,476	108.0	0.90	13,585	104.7	0.90	7,351	56.9	0.67	5,707	45.2	0.60	3,506	27.0	0.46
Iowa	43,639	617.7	2.96	9,458	131.1	1.35	6,464	91.2	1.14	4,195	60.2	0.93	3,167	45.0	0.80	2,378	34.1	0.70
Kentucky	62,454	683.8	2.77	11,477	121.7	1.15	12,377	135.7	1.24	6,197	68.5	0.88	4,173	47.7	0.75	3,521	39.2	0.67
Louisiana	46,839	662.1	3.09	10,861	148.9	1.44	6,894	98.0	1.19	4,253	60.9	0.94	3,047	44.3	0.81	2,596	37.4	0.74
Maine	20,954	599.6	4.18	4,197	114.1	1.77	3,456	98.3	1.69	1,682	49.1	1.21	1,905	55.3	1.28	1,142	33.2	0.99
Maryland	51,473	588.5	2.61	11,910	131.9	1.21	6,721	77.8	0.95	4,090	47.4	0.74	4,265	50.3	0.78	4,244	48.8	0.75
Massachusetts	78,585	582.2	2.08	17,228	124.1	0.95	11,036	82.7	0.79	6,504	48.8	0.61	6,527	49.4	0.61	4,062	30.4	0.48
Michigan	116,630	581.1	1.71	27,514	132.3	0.80	17,374	86.7	0.66	9,486	48.1	0.50	9,235	47.1	0.49	5,831	29.6	0.39
MI: Metropolitan Detroit	42,988	663.5	3.22	10,472	157.1	1.54	6,013	94.1	1.22	3,377	52.6	0.91	3,455	54.7	0.94	2,076	32.4	0.72
Minnesota	67,214	589.8	2.28	16,016	136.6	1.08	8,119	71.8	0.80	5,569	49.5	0.67	4,947	44.5	0.64	4,585	40.5	0.60
Mississippi	28,685	634.3	3.79	6,102	129.9	1.68	5,216	114.4	1.60	2,776	62.4	1.20	1,849	41.7	0.98	1,650	37.3	0.93
Missouri	72,877	585.6	2.18	14,639	114.3	0.95	12,794	102.7	0.91	6,956	56.8	0.68	5,047	41.2	0.58	3,926	32.0	0.51
Montana	14,113	559.0	4.76	3,555	134.2	2.27	1,684	66.7	1.64	1,254	50.6	1.45	1,058	42.3	1.31	865	35.1	1.21

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, White, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Nebraska	22,955	584.9	3.87	5,396	135.5	1.85	3,213	82.5	1.46	2,230	57.4	1.22	1,669	43.3	1.06	1,131	29.0	0.86
New Hampshire	19,475	611.9	4.43	4,754	141.7	2.07	2,607	83.5	1.66	1,546	49.4	1.27	1,673	54.8	1.36	1,224	39.3	1.14
New Jersey	101,595	640.9	2.02	24,579	152.3	0.97	12,197	77.7	0.71	8,984	57.0	0.60	8,151	52.4	0.58	6,196	39.2	0.50
New York	217,425	649.6	1.40	50,769	149.3	0.66	27,916	83.9	0.50	17,674	53.3	0.40	17,797	54.0	0.41	11,118	33.4	0.32
North Carolina	103,044	603.1	1.90	22,481	127.5	0.86	17,085	100.2	0.78	8,152	48.4	0.54	7,340	44.2	0.52	7,616	45.2	0.52
North Dakota	9,357	596.3	6.19	2,398	150.7	3.08	1,225	78.7	2.25	958	61.7	2.00	669	43.2	1.67	499	31.9	1.44
Ohio	138,962	583.8	1.57	29,169	118.7	0.70	23,143	97.3	0.64	13,110	55.9	0.49	10,870	46.7	0.45	7,524	32.1	0.37
Oklahoma	41,063	565.6	2.81	8,291	111.6	1.23	7,242	99.2	1.17	3,842	53.6	0.87	2,904	40.6	0.76	2,257	31.7	0.67
Oregon	48,386	544.9	2.50	10,793	116.6	1.13	6,284	71.1	0.91	4,028	46.4	0.74	3,808	43.9	0.72	3,396	38.6	0.67
Pennsylvania	172,703	620.1	1.50	35,700	124.9	0.66	25,146	89.6	0.57	15,888	57.6	0.46	14,587	52.5	0.44	9,704	35.3	0.36
Rhode Island	13,537	606.0	5.23	2,799	122.3	2.32	2,079	93.4	2.05	1,057	47.8	1.48	1,237	55.8	1.59	769	34.8	1.26
South Carolina	50,863	604.4	2.73	10,883	122.9	1.20	8,434	99.3	1.10	4,086	49.7	0.79	3,727	45.6	0.77	3,595	43.3	0.74
South Dakota	10,844	582.4	5.61	2,690	141.1	2.73	1,451	77.7	2.04	1,041	56.6	1.76	769	41.6	1.50	586	32.1	1.33
Tennessee	77,926	615.9	2.24	17,156	130.4	1.01	14,202	111.9	0.95	6,600	53.1	0.66	5,214	42.6	0.60	4,244	34.2	0.53
Texas	227,491	540.5	1.15	46,601	110.2	0.52	30,714	75.8	0.44	22,517	53.7	0.36	12,984	33.1	0.29	9,799	23.5	0.24
Utah	24,807	533.2	3.44	6,856	149.1	1.81	1,677	38.0	0.94	1,828	40.0	0.95	1,525	35.1	0.91	2,744	58.6	1.14
Vermont	8,876	562.9	6.05	1,874	112.6	2.63	1,297	82.1	2.31	698	45.4	1.74	684	44.3	1.72	756	48.5	1.79
Virginia	71,375	517.3	1.96	15,295	107.1	0.87	11,024	81.0	0.78	6,266	45.8	0.59	5,087	38.6	0.55	4,763	34.9	0.51
Washington	79,112	578.0	2.08	18,274	128.8	0.96	9,945	74.2	0.75	6,250	46.3	0.59	5,886	45.0	0.59	5,318	38.9	0.54
WA: Seattle/Puget Sound	55,290	619.6	2.66	13,050	141.3	1.25	6,499	74.9	0.94	4,267	48.2	0.75	4,076	48.0	0.76	4,085	45.7	0.72
West Virginia	28,578	615.3	3.68	5,537	113.7	1.54	5,539	118.0	1.60	2,855	62.5	1.18	2,145	46.9	1.03	1,346	30.0	0.83
Wisconsin	75,113	592.1	2.17	17,353	132.7	1.01	9,857	78.0	0.79	6,108	48.8	0.63	5,833	47.1	0.62	4,149	33.0	0.51
Wyoming	6,733	519.5	6.42	1,748	129.1	3.12	696	55.2	2.13	588	46.2	1.93	542	43.9	1.92	405	32.1	1.62

^{1.} Rates are per 100,000 and are age-adjusted to the 2011 Canadian population standard.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, White, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	3,255,505	425.8	0.24	948,687	125.8	0.13	436,007	54.0	0.08	266,225	33.6	0.07	210,000	26.6	0.06	143,801	22.4	0.06
Alabama	46,101	402.8	1.94	13,498	119.0	1.06	6,905	55.8	0.68	4,098	34.8	0.56	2,190	18.7	0.41	1,375	14.6	0.41
Alaska	4,866	397.8	6.06	1,566	124.4	3.34	559	49.2	2.22	374	30.9	1.70	357	26.5	1.50	198	15.4	1.13
Arizona	67,308	376.0	1.50	20,279	114.7	0.83	8,943	46.0	0.49	5,364	29.1	0.41	3,991	21.8	0.36	3,423	23.3	0.41
Arkansas	31,890	406.5	2.35	8,743	112.5	1.25	5,355	63.3	0.88	2,912	35.8	0.68	1,758	22.4	0.55	1,091	17.0	0.54
California	325,870	403.9	0.72	100,625	125.8	0.40	33,656	40.9	0.23	26,213	31.7	0.20	21,433	25.9	0.18	14,720	19.9	0.17
CA: Greater California	196,124	407.9	0.94	60,344	126.5	0.53	21,950	44.4	0.30	15,707	32.0	0.26	12,352	25.0	0.23	8,671	20.1	0.22
CA: Greater Bay Area	56,608	420.0	1.81	17,771	133.7	1.03	5,603	40.4	0.55	4,356	31.4	0.49	3,780	27.0	0.45	2,148	17.9	0.39
CA: Los Angeles	73,080	382.1	1.43	22,505	118.4	0.80	6,085	32.0	0.42	6,144	31.4	0.41	5,301	27.3	0.38	3,901	21.0	0.34
Colorado	51,924	391.1	1.76	16,759	125.3	0.99	5,461	40.9	0.57	3,991	30.1	0.49	3,132	22.1	0.41	2,872	23.3	0.45
Connecticut	46,983	461.6	2.23	14,139	142.2	1.25	6,254	57.9	0.75	3,568	33.0	0.58	3,099	29.1	0.54	2,401	29.6	0.64
Delaware	11,070	469.9	4.68	3,142	133.8	2.50	1,656	64.8	1.63	781	32.3	1.20	766	31.1	1.17	454	25.4	1.26
Florida	234,493	401.3	0.88	65,442	115.9	0.48	35,473	54.5	0.30	19,544	31.3	0.24	13,720	23.2	0.21	8,300	19.3	0.22
Georgia	81,954	432.7	1.54	23,859	125.5	0.83	11,248	56.8	0.54	6,537	34.0	0.43	4,356	22.0	0.34	3,434	20.5	0.36
Hawaii	4,952	462.1	7.08	1,567	146.8	4.01	497	43.4	2.07	394	36.8	1.98	274	23.4	1.52	188	21.2	1.65
Idaho	18,120	415.9	3.17	5,327	122.6	1.73	2,115	46.5	1.03	1,445	32.9	0.88	1,121	24.7	0.76	939	24.7	0.83
Illinois	138,945	446.4	1.23	40,533	132.5	0.68	18,894	58.4	0.43	11,867	36.3	0.34	9,490	29.6	0.31	6,460	24.2	0.31
Indiana	76,793	431.7	1.60	21,452	121.8	0.86	11,500	61.8	0.59	7,000	38.1	0.47	5,084	27.8	0.40	2,858	19.2	0.37
Iowa	41,425	441.5	2.26	11,324	124.3	1.22	5,335	53.4	0.75	3,973	39.4	0.65	2,944	30.7	0.58	1,562	21.0	0.55
Kentucky	59,826	480.5	2.02	15,557	125.0	1.03	10,470	79.8	0.79	5,351	42.1	0.59	3,387	26.7	0.47	2,423	22.8	0.48
Louisiana	40,198	427.9	2.20	11,379	121.6	1.18	5,685	57.1	0.77	3,548	37.1	0.64	1,818	19.0	0.46	1,876	23.2	0.55
Maine	21,024	455.4	3.29	5,698	125.8	1.75	3,190	64.9	1.17	1,620	33.9	0.88	1,514	30.8	0.82	826	22.7	0.84
Maryland	51,847	439.1	2.00	15,538	132.7	1.10	6,919	55.8	0.69	3,890	31.8	0.53	3,401	27.6	0.49	2,437	24.7	0.52
Massachusetts	86,451	456.6	1.61	26,051	140.5	0.90	12,390	62.3	0.57	6,527	33.0	0.42	5,864	29.9	0.40	4,578	29.2	0.45
Michigan	112,968	426.3	1.32	32,092	122.7	0.71	16,333	58.1	0.46	8,931	32.3	0.35	8,085	29.4	0.34	4,471	21.0	0.33
MI: Metropolitan Detroit	42,304	474.1	2.39	11,878	135.1	1.28	6,164	65.5	0.85	3,379	35.7	0.64	2,922	31.8	0.61	2,022	27.8	0.64
Minnesota	64,852	433.6	1.76	19,423	131.8	0.98	7,855	50.2	0.58	5,184	33.2	0.48	4,751	30.4	0.45	2,441	19.6	0.41
Mississippi	24,633	411.3	2.72	6,699	113.2	1.44	3,965	61.2	0.99	2,315	36.9	0.79	1,196	19.8	0.59	905	18.9	0.66
Missouri	71,656	429.5	1.66	20,958	127.5	0.91	11,317	64.0	0.61	6,119	35.2	0.46	4,524	26.5	0.41	2,516	18.3	0.38
Montana	12,817	419.4	3.88	3,730	123.2	2.12	1,714	52.2	1.29	1,010	32.3	1.06	818	25.1	0.92	525	21.7	1.00

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Nebraska	21,739	419.7	2.95	6,367	124.9	1.62	2,724	49.8	0.97	2,024	37.0	0.85	1,465	27.8	0.75	916	21.2	0.72
New Hampshire	19,446	466.5	3.47	6,049	145.4	1.94	2,734	63.3	1.24	1,457	33.8	0.92	1,418	31.9	0.87	835	24.2	0.88
New Jersey	104,518	471.0	1.51	29,621	137.0	0.82	13,162	55.9	0.50	8,749	36.9	0.41	7,535	32.8	0.39	5,505	30.4	0.43
New York	220,700	475.6	1.05	61,568	136.5	0.57	29,045	58.9	0.35	17,124	34.9	0.28	15,418	32.4	0.27	11,730	30.8	0.29
North Carolina	99,081	427.0	1.39	29,858	129.7	0.77	14,552	59.0	0.50	7,470	31.6	0.37	5,819	24.2	0.33	3,771	19.3	0.32
North Dakota	8,235	416.5	4.80	2,368	124.7	2.69	1,024	49.0	1.56	810	38.4	1.41	507	24.9	1.14	435	26.7	1.34
Ohio	140,145	434.9	1.20	40,145	126.2	0.65	20,230	59.4	0.43	12,099	35.8	0.34	9,963	29.9	0.31	6,030	23.0	0.31
Oklahoma	38,752	401.5	2.10	10,904	113.9	1.13	5,867	57.1	0.76	3,454	34.7	0.61	2,103	21.3	0.48	1,500	18.6	0.50
Oregon	48,291	419.4	1.98	14,448	125.9	1.09	6,408	52.7	0.67	3,585	30.2	0.52	3,228	26.7	0.49	1,871	19.9	0.48
Pennsylvania	174,126	461.8	1.16	48,541	131.9	0.63	22,658	55.6	0.38	14,743	36.3	0.31	12,748	32.9	0.30	9,098	31.2	0.34
Rhode Island	14,868	471.4	4.05	4,246	138.4	2.22	2,205	65.7	1.44	1,099	32.2	1.02	1,035	31.8	1.02	722	28.6	1.11
South Carolina	46,796	422.6	2.03	14,195	128.5	1.12	6,885	57.8	0.71	3,681	32.6	0.55	2,571	22.5	0.46	1,722	19.0	0.48
South Dakota	10,119	431.7	4.51	3,068	134.8	2.56	1,259	50.9	1.47	927	36.2	1.25	681	28.3	1.13	378	20.2	1.09
Tennessee	72,038	424.6	1.63	20,518	121.4	0.87	11,472	63.6	0.60	6,036	34.7	0.46	4,126	23.8	0.38	2,869	20.3	0.39
Texas	218,081	382.2	0.83	64,136	112.5	0.45	25,304	43.9	0.28	17,827	30.9	0.23	12,739	21.8	0.20	10,325	19.1	0.19
Utah	22,971	379.9	2.54	6,959	116.6	1.42	1,414	23.7	0.64	1,610	27.1	0.68	1,594	25.7	0.65	1,841	29.9	0.71
Vermont	8,995	439.4	4.85	2,645	130.5	2.66	1,247	57.7	1.68	713	33.6	1.30	733	33.9	1.30	321	20.0	1.19
Virginia	74,452	403.3	1.52	23,516	128.0	0.86	10,096	52.6	0.53	5,825	30.9	0.41	4,758	24.6	0.36	3,216	20.3	0.37
Washington	78,112	440.2	1.63	24,377	137.4	0.91	9,764	53.4	0.55	5,745	31.9	0.43	4,874	25.9	0.38	3,153	20.4	0.38
WA: Seattle/Puget Sound	54,122	463.0	2.05	16,951	144.8	1.15	6,560	54.9	0.69	3,879	32.7	0.54	3,375	27.0	0.48	2,123	20.6	0.46
West Virginia	27,176	449.6	2.84	6,974	115.9	1.45	4,356	66.9	1.03	2,637	41.7	0.84	1,924	31.4	0.75	1,204	25.2	0.76
Wisconsin	71,918	434.5	1.68	21,026	129.5	0.93	9,211	52.9	0.56	5,616	32.3	0.45	5,328	30.8	0.43	2,778	20.5	0.41
Wyoming	5,980	384.1	5.14	1,778	114.0	2.81	701	43.4	1.68	438	27.9	1.37	360	22.2	1.22	308	23.4	1.38

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	3,255,505	496.3	0.28	948,687	147.9	0.15	436,007	64.1	0.10	266,225	39.2	0.08	210,000	32.6	0.07	143,801	24.1	0.06
Alabama	46,101	470.6	2.22	13,498	140.4	1.22	6,905	67.1	0.81	4,098	40.9	0.65	2,190	22.6	0.49	1,375	15.9	0.43
Alaska	4,866	463.6	6.86	1,566	146.0	3.79	559	58.0	2.53	374	36.7	1.96	357	32.1	1.75	198	16.6	1.20
Arizona	67,308	437.8	1.71	20,279	134.9	0.96	8,943	54.3	0.58	5,364	34.0	0.47	3,991	26.6	0.43	3,423	25.1	0.43
Arkansas	31,890	475.6	2.70	8,743	133.0	1.44	5,355	76.0	1.05	2,912	42.2	0.79	1,758	27.2	0.66	1,091	18.5	0.57
California	325,870	471.2	0.83	100,625	148.2	0.47	33,656	47.9	0.26	26,213	37.3	0.23	21,433	31.6	0.22	14,720	21.8	0.18
CA: Greater California	196,124	476.0	1.08	60,344	149.2	0.61	21,950	52.1	0.35	15,707	37.4	0.30	12,352	30.5	0.28	8,671	21.9	0.24
CA: Greater Bay Area	56,608	489.1	2.07	17,771	156.9	1.18	5,603	47.1	0.64	4,356	36.7	0.56	3,780	33.2	0.54	2,148	19.4	0.42
CA: Los Angeles	73,080	445.9	1.66	22,505	139.4	0.93	6,085	37.4	0.48	6,144	37.2	0.48	5,301	33.1	0.46	3,901	23.1	0.37
Colorado	51,924	454.5	2.00	16,759	147.2	1.14	5,461	48.0	0.65	3,991	35.0	0.56	3,132	27.1	0.49	2,872	25.2	0.47
Connecticut	46,983	535.8	2.51	14,139	166.1	1.41	6,254	68.2	0.87	3,568	38.2	0.66	3,099	35.9	0.65	2,401	31.8	0.66
Delaware	11,070	547.5	5.30	3,142	157.5	2.86	1,656	76.9	1.91	781	37.5	1.37	766	38.2	1.40	454	26.9	1.28
Florida	234,493	468.8	1.00	65,442	136.2	0.55	35,473	65.1	0.35	19,544	36.8	0.27	13,720	28.3	0.25	8,300	20.7	0.23
Georgia	81,954	503.9	1.77	23,859	147.6	0.96	11,248	67.7	0.64	6,537	40.0	0.50	4,356	26.9	0.41	3,434	22.1	0.38
Hawaii	4,952	531.7	7.79	1,567	170.3	4.44	497	51.1	2.35	394	42.7	2.21	274	28.2	1.75	188	22.6	1.69
Idaho	18,120	484.0	3.62	5,327	144.2	1.99	2,115	54.9	1.20	1,445	38.3	1.01	1,121	30.3	0.91	939	26.6	0.87
Illinois	138,945	520.5	1.41	40,533	155.6	0.78	18,894	69.0	0.51	11,867	42.5	0.40	9,490	36.4	0.38	6,460	26.2	0.33
Indiana	76,793	503.3	1.83	21,452	143.4	0.99	11,500	73.5	0.69	7,000	44.5	0.54	5,084	33.9	0.48	2,858	20.6	0.39
Iowa	41,425	513.6	2.58	11,324	145.9	1.39	5,335	63.3	0.88	3,973	45.7	0.74	2,944	37.7	0.70	1,562	22.5	0.58
Kentucky	59,826	561.0	2.31	15,557	147.6	1.19	10,470	95.4	0.94	5,351	49.3	0.68	3,387	32.3	0.56	2,423	24.6	0.50
Louisiana	40,198	499.0	2.51	11,379	143.7	1.36	5,685	68.1	0.91	3,548	43.4	0.73	1,818	23.0	0.54	1,876	25.3	0.59
Maine	21,024	530.3	3.71	5,698	147.0	1.97	3,190	76.7	1.37	1,620	39.3	0.99	1,514	38.2	0.99	826	24.5	0.87
Maryland	51,847	511.3	2.27	15,538	156.3	1.26	6,919	65.8	0.80	3,890	37.0	0.60	3,401	33.9	0.58	2,437	26.6	0.54
Massachusetts	86,451	531.1	1.83	26,051	164.7	1.03	12,390	73.4	0.67	6,527	38.1	0.48	5,864	36.7	0.48	4,578	31.6	0.47
Michigan	112,968	496.3	1.49	32,092	144.0	0.81	16,333	69.0	0.54	8,931	37.6	0.40	8,085	35.9	0.40	4,471	22.5	0.34
MI: Metropolitan Detroit	42,304	551.4	2.71	11,878	158.4	1.47	6,164	77.4	0.99	3,379	41.8	0.73	2,922	38.8	0.72	2,022	29.9	0.67
Minnesota	64,852	504.5	2.00	19,423	154.6	1.12	7,855	59.5	0.68	5,184	38.5	0.54	4,751	37.3	0.54	2,441	21.0	0.43
Mississippi	24,633	480.4	3.11	6,699	133.1	1.65	3,965	73.6	1.18	2,315	43.6	0.92	1,196	24.0	0.70	905	20.1	0.68
Missouri	71,656	501.8	1.90	20,958	150.4	1.05	11,317	76.3	0.72	6,119	41.1	0.53	4,524	32.3	0.48	2,516	19.8	0.40
Montana	12,817	488.3	4.38	3,730	144.9	2.41	1,714	61.6	1.50	1,010	37.5	1.20	818	30.7	1.09	525	23.2	1.03

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Nebraska	21,739	488.1	3.36	6,367	147.4	1.87	2,724	59.1	1.15	2,024	43.0	0.97	1,465	34.0	0.90	916	22.8	0.76
New Hampshire	19,446	543.3	3.93	6,049	170.4	2.20	2,734	74.8	1.44	1,457	39.3	1.04	1,418	39.2	1.05	835	25.9	0.91
New Jersey	104,518	547.6	1.72	29,621	160.0	0.94	13,162	66.0	0.58	8,749	43.2	0.47	7,535	40.4	0.47	5,505	32.9	0.45
New York	220,700	553.6	1.20	61,568	159.9	0.65	29,045	69.8	0.41	17,124	40.6	0.32	15,418	39.7	0.32	11,730	33.2	0.31
North Carolina	99,081	498.4	1.60	29,858	152.6	0.89	14,552	70.2	0.59	7,470	36.9	0.43	5,819	29.6	0.39	3,771	20.9	0.34
North Dakota	8,235	485.1	5.47	2,368	145.8	3.06	1,024	58.1	1.85	810	45.0	1.62	507	30.8	1.39	435	29.0	1.41
Ohio	140,145	506.6	1.37	40,145	148.0	0.75	20,230	70.5	0.50	12,099	41.7	0.38	9,963	36.6	0.37	6,030	24.8	0.32
Oklahoma	38,752	469.4	2.41	10,904	134.5	1.30	5,867	68.1	0.90	3,454	40.8	0.70	2,103	26.0	0.57	1,500	20.2	0.53
Oregon	48,291	488.2	2.25	14,448	148.4	1.25	6,408	61.9	0.78	3,585	35.2	0.60	3,228	32.9	0.59	1,871	21.1	0.49
Pennsylvania	174,126	537.1	1.32	48,541	154.7	0.72	22,658	66.1	0.45	14,743	42.2	0.36	12,748	40.5	0.36	9,098	33.5	0.36
Rhode Island	14,868	548.2	4.58	4,246	161.9	2.52	2,205	78.0	1.69	1,099	37.6	1.17	1,035	38.9	1.22	722	30.8	1.16
South Carolina	46,796	492.8	2.31	14,195	151.1	1.29	6,885	68.9	0.84	3,681	38.3	0.64	2,571	27.4	0.55	1,722	20.5	0.50
South Dakota	10,119	499.7	5.08	3,068	157.0	2.89	1,259	60.1	1.72	927	41.9	1.42	681	34.7	1.35	378	21.7	1.13
Tennessee	72,038	495.9	1.86	20,518	143.0	1.01	11,472	76.0	0.71	6,036	40.7	0.53	4,126	28.9	0.45	2,869	21.8	0.41
Texas	218,081	445.2	0.96	64,136	132.4	0.52	25,304	51.9	0.33	17,827	36.5	0.27	12,739	26.2	0.23	10,325	20.8	0.21
Utah	22,971	440.8	2.93	6,959	137.0	1.65	1,414	28.0	0.75	1,610	31.6	0.79	1,594	31.3	0.79	1,841	32.3	0.77
Vermont	8,995	511.6	5.46	2,645	153.1	3.01	1,247	68.3	1.95	713	38.9	1.47	733	41.3	1.54	321	21.1	1.19
Virginia	74,452	469.8	1.73	23,516	150.4	0.99	10,096	62.2	0.62	5,825	36.0	0.47	4,758	30.1	0.44	3,216	21.8	0.38
Washington	78,112	512.4	1.85	24,377	161.7	1.04	9,764	62.6	0.64	5,745	37.1	0.49	4,874	31.8	0.46	3,153	22.1	0.40
WA: Seattle/Puget Sound	54,122	538.3	2.33	16,951	170.2	1.32	6,560	64.2	0.80	3,879	38.0	0.62	3,375	33.3	0.58	2,123	22.3	0.49
West Virginia	27,176	524.3	3.23	6,974	136.4	1.66	4,356	80.1	1.23	2,637	48.8	0.96	1,924	38.1	0.88	1,204	26.9	0.79
Wisconsin	71,918	505.5	1.91	21,026	151.6	1.06	9,211	62.6	0.66	5,616	37.4	0.51	5,328	38.0	0.52	2,778	22.1	0.42
Wyoming	5,980	445.3	5.80	1,778	133.5	3.19	701	51.4	1.95	438	32.4	1.56	360	26.8	1.42	308	24.5	1.41

^{1.} Rates are per 100,000 and are age-adjusted to the 2011 Canadian population standard.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

NAACCR U.S. Combined Incidence 2011-2015, The Black Population



Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
NAACCR United States Combined, 2011-2015, Black

SITES	Count	MALES (BLACK)				FEMALES (BLACK)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	
All Sites (invasive & in situ bladder)	434,856	537.9	0.87	650.0	1.03	424,855	399.3	0.63	470.1	0.73
Oral Cavity & Pharynx	12,520	14.2	0.13	17.4	0.16	5,515	5.0	0.07	6.0	0.08
Lip	86	0.1	0.01	0.1	0.01	62	0.1	0.01	0.1	0.01
Tongue	2,914	3.3	0.06	4.1	0.08	1,137	1.0	0.03	1.2	0.04
Major salivary gland	1,000	1.2	0.04	1.4	0.05	1,131	1.0	0.03	1.2	0.04
Floor of mouth	687	0.8	0.03	1.0	0.04	293	0.3	0.02	0.3	0.02
Gum & other mouth	1,470	1.7	0.05	2.1	0.06	1,079	1.0	0.03	1.2	0.04
Nasopharynx	942	1.0	0.03	1.2	0.04	398	0.4	0.02	0.4	0.02
Oropharynx	946	1.1	0.04	1.3	0.05	311	0.3	0.02	0.3	0.02
Hypopharynx	1,496	1.7	0.05	2.2	0.06	328	0.3	0.02	0.4	0.02
Digestive System	95,605	119.6	0.42	144.7	0.49	83,569	79.6	0.28	94.8	0.33
Esophagus	5,387	6.7	0.10	8.2	0.12	2,381	2.2	0.05	2.7	0.06
Stomach	10,259	13.8	0.15	16.4	0.17	7,691	7.5	0.09	8.8	0.10
Small intestine	3,430	4.3	0.08	5.2	0.09	3,501	3.3	0.06	3.9	0.07
Colon excl. rectum	30,259	39.4	0.24	47.0	0.28	32,244	30.8	0.18	36.6	0.21
Rectum & rectosigmoid	12,085	14.5	0.14	17.6	0.17	9,800	9.1	0.09	10.8	0.11
Anus, anal canal & anorectum	1,732	1.9	0.05	2.2	0.06	1,904	1.7	0.04	2.1	0.05
Liver	15,348	16.3	0.14	21.2	0.18	4,888	4.4	0.06	5.4	0.08
Gallbladder	935	1.4	0.05	1.6	0.05	2,094	2.0	0.04	2.4	0.05
Pancreas	12,906	16.9	0.16	20.3	0.19	14,919	14.6	0.12	17.3	0.14
Respiratory System	70,133	92.6	0.38	111.3	0.44	52,679	50.4	0.22	60.5	0.26
Larynx	6,835	8.3	0.11	10.2	0.13	1,793	1.6	0.04	2.0	0.05
Lung & bronchus	62,430	83.3	0.36	99.9	0.42	50,264	48.2	0.22	57.8	0.26
Bones & Joints	826	0.8	0.03	0.9	0.03	746	0.7	0.03	0.7	0.03
Soft Tissue (incl. heart)	3,146	3.6	0.07	4.0	0.08	3,410	3.2	0.06	3.5	0.06
Skin (excl. basal & sq.)	1,738	2.2	0.06	2.5	0.06	1,882	1.8	0.04	2.0	0.05
Melanomas of the skin	872	1.2	0.04	1.3	0.05	976	0.9	0.03	1.1	0.04
Breast (excl. <i>in situ</i>)	1,405	1.8	0.05	2.2	0.06	133,494	123.8	0.35	145.6	0.40
Female Genital System	-	-	-	-	-	51,719	47.6	0.21	56.6	0.25
Cervix uteri	-	-	-	-	-	9,607	9.0	0.09	10.0	0.10
Uterus Corpus	-	-	-	-	-	26,544	24.0	0.15	29.5	0.18
Uterus, NOS ¹	-	-	-	-	-	1,862	1.7	0.04	2.1	0.05
Ovary	-	-	-	-	-	9,721	9.1	0.09	10.7	0.11
Male Genital System	151,110	178.6	0.49	222.0	0.59	-	-	-	-	-
Prostate	148,732	175.9	0.49	219.2	0.59	-	-	-	-	-
Testis	1,484	1.5	0.04	1.5	0.04	-	-	-	-	-
Penis	704	0.9	0.04	1.1	0.04	-	-	-	-	-
Urinary System	34,944	45.1	0.26	53.6	0.30	20,628	19.7	0.14	23.3	0.16
Bladder (incl. <i>in situ</i>)	13,499	19.6	0.18	23.1	0.21	6,479	6.5	0.08	7.6	0.10
Kidney & renal pelvis	20,931	24.7	0.18	29.6	0.21	13,651	12.8	0.11	15.1	0.13
Ureter	196	0.3	0.02	0.3	0.02	186	0.2	0.01	0.2	0.02
Eye & Orbit	251	0.3	0.02	0.3	0.02	249	0.2	0.01	0.2	0.01
Brain & Other Nervous System	4,370	4.8	0.08	5.3	0.09	3,780	3.5	0.06	3.8	0.06
Brain	4,006	4.4	0.07	4.9	0.08	3,379	3.1	0.05	3.4	0.06
Endocrine System	4,316	4.9	0.08	5.5	0.09	16,092	14.8	0.12	16.5	0.13
Thyroid gland	3,370	3.8	0.07	4.4	0.08	15,091	13.8	0.11	15.5	0.13
Lymphomas	16,932	19.8	0.16	22.5	0.18	15,203	14.2	0.12	16.2	0.13
Hodgkin Lymphoma	3,038	3.1	0.06	3.2	0.06	2,572	2.3	0.05	2.4	0.05
Non-Hodgkin Lymphoma	13,894	16.7	0.15	19.3	0.17	12,631	11.9	0.11	13.8	0.12
Multiple Myeloma	11,733	15.6	0.15	18.5	0.18	11,967	11.5	0.11	13.7	0.13
Leukemias	10,591	13.4	0.14	15.3	0.16	9,205	8.8	0.09	9.9	0.10
Acute lymphocytic	1,137	1.1	0.03	1.0	0.03	924	0.8	0.03	0.8	0.03
Chronic lymphocytic	3,318	4.5	0.08	5.4	0.10	2,388	2.3	0.05	2.8	0.06
Acute myeloid	3,253	4.2	0.08	4.8	0.09	3,272	3.1	0.06	3.5	0.06
Chronic myeloid	1,665	2.0	0.05	2.3	0.06	1,487	1.4	0.04	1.6	0.04
Other leukemias	1,218	1.6	0.05	1.8	0.06	1,134	1.1	0.03	1.3	0.04
Mesothelioma	548	0.8	0.04	1.0	0.04	224	0.2	0.01	0.3	0.02
Kaposi Sarcoma	1,479	1.5	0.04	1.6	0.04	163	0.2	0.01	0.2	0.01
Ill-defined & Unknown	13,209	18.3	0.17	21.6	0.20	14,330	14.1	0.12	16.5	0.14
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	6,681	8.2	0.11	9.3	0.12	15,734	14.9	0.12	17.1	0.14
Breast (<i>in situ</i>)	193	0.2	0.02	0.3	0.02	34,886	32.0	0.17	38.1	0.20

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	434,856	537.9	0.87	148,732	175.9	0.49	62,430	83.3	0.36	42,344	53.9	0.28	20,931	24.7	0.18	16,200	17.4	0.14
Alabama	14,522	554.0	4.94	5,118	188.1	2.82	2,274	89.6	2.02	1,551	61.9	1.69	656	24.3	1.01	384	12.7	0.69
Alaska	189	375.7	33.92	67	113.0	17.04	26	72.9	16.76	19	34.5	9.29	7	7.7	2.93	6	9.3	4.41
Arizona	2,139	373.4	9.00	675	111.2	4.69	314	64.4	4.02	190	34.9	2.85	124	20.4	1.99	90	14.0	1.59
Arkansas	5,258	583.3	8.69	1,716	178.9	4.64	984	114.2	3.94	522	60.1	2.83	226	25.0	1.79	135	13.2	1.22
California	27,401	485.8	3.10	9,224	154.2	1.69	3,390	65.7	1.19	2,712	49.6	1.01	1,379	23.5	0.67	1,135	17.9	0.56
CA: Greater California	11,086	472.4	4.88	3,748	151.0	2.65	1,333	64.2	1.91	1,129	49.8	1.62	594	24.2	1.07	457	17.3	0.87
CA: Greater Bay Area	5,922	518.1	7.11	1,972	160.8	3.81	776	73.3	2.79	523	47.7	2.21	297	25.6	1.56	305	23.1	1.38
CA: Los Angeles	10,392	484.1	4.92	3,504	154.1	2.69	1,281	63.6	1.84	1,060	50.8	1.62	488	22.1	1.03	373	15.9	0.85
Colorado	2,111	457.7	11.15	717	149.2	6.25	217	54.9	4.11	216	49.0	3.77	113	23.0	2.33	104	19.2	2.08
Connecticut	3,825	512.3	8.89	1,291	164.9	4.88	472	71.4	3.52	353	49.6	2.85	177	20.4	1.61	128	15.7	1.46
Delaware	2,418	579.9	12.59	948	212.3	7.26	305	79.7	4.88	194	50.0	3.86	122	28.9	2.78	88	18.0	2.03
Florida	30,091	467.5	2.85	10,723	161.5	1.64	3,780	62.2	1.07	3,036	48.6	0.94	1,222	18.1	0.54	914	12.6	0.44
Georgia	30,954	560.0	3.57	11,108	193.0	2.03	4,204	83.0	1.44	3,129	57.3	1.15	1,406	23.6	0.69	891	13.7	0.51
Hawaii	289	494.3	34.33	114	171.7	18.18	22	54.3	13.30	29	47.9	10.79	14	20.7	6.63	12	16.1	4.92
Idaho	66	329.5	50.16	24	106.4	25.46	6	42.9	22.67	-	-	-	-	-	-	7	45.7	23.03
Illinois	22,126	579.9	4.09	7,066	176.3	2.19	3,562	98.9	1.74	2,414	65.6	1.41	1,132	28.5	0.89	721	16.9	0.66
Indiana	5,810	511.9	7.18	1,643	140.4	3.69	963	90.9	3.13	574	51.7	2.31	341	28.1	1.62	240	18.0	1.22
Iowa	846	561.5	22.27	256	169.8	11.88	129	96.1	9.69	81	51.5	6.72	53	30.5	4.84	37	21.8	4.02
Kentucky	4,016	574.6	9.86	1,133	156.3	5.02	708	109.5	4.48	414	59.5	3.18	240	31.1	2.15	155	19.0	1.62
Louisiana	18,166	612.4	4.88	5,866	190.8	2.66	2,977	105.8	2.09	1,934	66.7	1.63	843	28.3	1.03	751	21.5	0.83
Maine	114	356.7	37.73	34	106.6	20.19	12	53.1	16.97	8	20.1	7.39	7	17.4	6.72	11	35.2	12.32
Maryland	19,157	525.5	4.09	7,284	187.5	2.34	2,321	70.2	1.57	1,680	48.6	1.28	840	22.4	0.83	790	18.7	0.71
Massachusetts	4,855	473.0	7.32	1,804	167.5	4.20	520	57.7	2.73	438	43.9	2.28	210	19.8	1.46	215	18.4	1.33
Michigan	16,840	568.4	4.62	5,628	180.6	2.53	2,619	94.8	1.96	1,566	54.3	1.45	896	29.7	1.04	680	20.0	0.80
MI: Metropolitan Detroit	12,865	618.0	5.72	4,382	199.8	3.16	1,925	98.8	2.37	1,227	61.0	1.83	687	32.6	1.30	522	21.7	0.99
Minnesota	2,231	519.6	13.11	707	155.7	6.77	267	76.7	5.53	188	44.7	3.97	121	26.9	2.95	154	35.6	3.30
Mississippi	12,962	600.3	5.70	4,379	195.1	3.17	2,252	110.7	2.53	1,524	71.8	1.99	624	28.3	1.21	271	10.9	0.70
Missouri	7,791	564.8	6.82	2,328	158.6	3.48	1,390	107.2	3.06	733	56.8	2.24	382	26.4	1.43	367	23.0	1.26
Montana	50	548.0	87.07	18	191.5	47.44	7	83.9	34.63	-	-	-	-	-	-	-	-	-

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Nebraska	916	607.0	22.08	311	197.4	12.16	125	96.3	9.31	104	76.3	8.32	54	31.8	4.74	38	21.4	3.76
New Hampshire	137	384.4	36.49	52	139.3	21.38	11	33.8	11.09	14	39.1	11.35	6	17.1	7.57	7	21.5	9.01
New Jersey	13,610	523.1	4.75	5,129	190.7	2.80	1,624	68.7	1.80	1,302	50.9	1.50	652	23.5	0.97	423	14.2	0.72
New York	39,183	550.5	2.92	15,411	208.4	1.75	4,273	64.2	1.03	3,420	50.1	0.90	1,623	21.9	0.57	1,439	18.4	0.51
North Carolina	25,152	559.7	3.80	8,605	182.1	2.10	4,014	95.2	1.62	2,272	51.3	1.16	1,177	25.3	0.78	804	15.3	0.57
North Dakota	52	321.0	60.44	20	111.5	29.19	-	-	-	7	53.9	28.50	-	-	-	-	-	-
Ohio	16,046	527.1	4.36	5,296	165.9	2.38	2,672	93.5	1.89	1,457	49.1	1.35	827	26.0	0.94	627	17.9	0.75
Oklahoma	3,219	570.9	11.00	1,065	183.9	6.14	514	96.0	4.60	306	53.3	3.32	164	28.8	2.44	99	14.5	1.58
Oregon	845	505.6	19.76	274	162.6	11.15	123	82.2	8.40	74	48.6	6.34	45	22.6	3.72	51	28.4	4.44
Pennsylvania	16,687	575.4	4.71	5,084	167.0	2.46	2,451	92.3	1.97	1,510	53.9	1.47	975	31.9	1.07	952	28.9	0.98
Rhode Island	585	409.3	18.49	182	119.2	9.53	83	64.8	7.75	39	31.1	5.42	30	19.3	3.84	21	11.2	2.58
South Carolina	15,852	557.3	4.76	5,544	185.0	2.66	2,435	89.7	1.96	1,505	54.4	1.51	698	23.6	0.95	441	13.6	0.69
South Dakota	70	249.3	33.01	12	36.0	10.57	7	31.8	14.03	8	31.1	11.35	6	17.6	7.21	-	-	-
Tennessee	11,515	560.1	5.75	3,825	178.6	3.16	1,921	102.1	2.57	1,135	57.4	1.88	544	26.0	1.22	422	17.0	0.89
Texas	30,651	525.9	3.33	9,131	151.1	1.74	4,654	88.6	1.43	3,301	56.9	1.10	1,597	25.8	0.71	1,611	22.8	0.61
Utah	242	453.8	36.56	80	160.1	21.57	26	65.6	15.52	30	55.3	12.57	11	18.2	6.41	13	19.7	6.20
Vermont	43	300.8	51.56	16	116.9	32.62	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	18,137	522.9	4.15	6,400	173.4	2.30	2,672	83.9	1.74	1,635	48.5	1.29	962	26.3	0.89	556	13.5	0.60
Washington	2,754	490.9	10.72	870	145.2	5.55	321	69.8	4.38	243	43.1	3.12	163	26.4	2.33	157	24.6	2.21
WA: Seattle/Puget Sound	2,552	519.2	11.78	824	155.8	6.09	290	72.2	4.78	227	47.2	3.54	149	27.2	2.53	148	26.8	2.49
West Virginia	891	529.2	19.35	285	156.5	9.99	142	96.2	8.82	93	56.5	6.44	42	23.7	3.89	47	20.6	3.08
Wisconsin	4,007	660.9	11.64	1,261	201.0	6.25	629	116.1	5.14	368	60.6	3.53	206	31.2	2.40	194	27.3	2.10
Wyoming	35	172.7	30.14	8	36.6	13.33	-	-	-	-	-	-	-	-	-	-	-	-

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	434,856	650.0	1.03	148,732	219.2	0.59	62,430	99.9	0.42	42,344	64.5	0.33	20,931	29.6	0.21	16,200	22.5	0.18
Alabama	14,522	670.0	5.81	5,118	233.7	3.39	2,274	108.7	2.38	1,551	73.2	1.95	656	29.0	1.17	384	16.4	0.86
Alaska	189	453.3	39.49	67	146.1	21.00	26	85.7	18.97	19	41.3	10.40	7	10.7	4.21	6	11.5	5.13
Arizona	2,139	449.7	10.62	675	140.0	5.73	314	75.7	4.64	190	41.1	3.32	124	24.4	2.34	90	17.8	1.96
Arkansas	5,258	704.5	10.17	1,716	223.6	5.58	984	138.2	4.61	522	71.6	3.28	226	29.6	2.06	135	16.8	1.50
California	27,401	587.2	3.67	9,224	193.0	2.06	3,390	78.5	1.39	2,712	59.3	1.18	1,379	28.2	0.78	1,135	23.3	0.71
CA: Greater California	11,086	571.2	5.77	3,748	188.4	3.21	1,333	77.0	2.23	1,129	59.7	1.91	594	29.2	1.27	457	22.5	1.09
CA: Greater Bay Area	5,922	626.8	8.39	1,972	201.8	4.64	776	87.6	3.24	523	56.6	2.55	297	30.6	1.82	305	30.1	1.76
CA: Los Angeles	10,392	584.4	5.84	3,504	193.3	3.31	1,281	75.7	2.15	1,060	60.7	1.90	488	26.3	1.21	373	20.5	1.07
Colorado	2,111	551.1	13.11	717	187.7	7.58	217	64.8	4.72	216	58.3	4.39	113	27.0	2.67	104	24.6	2.60
Connecticut	3,825	617.1	10.47	1,291	206.0	5.91	472	84.4	4.06	353	59.1	3.34	177	25.0	1.94	128	19.9	1.80
Delaware	2,418	704.7	14.96	948	266.1	8.87	305	94.7	5.66	194	59.3	4.50	122	34.9	3.29	88	24.2	2.67
Florida	30,091	562.4	3.36	10,723	200.1	1.98	3,780	74.8	1.26	3,036	58.1	1.10	1,222	21.7	0.64	914	16.2	0.55
Georgia	30,954	675.9	4.19	11,108	239.7	2.43	4,204	100.1	1.68	3,129	68.7	1.34	1,406	28.4	0.81	891	17.7	0.63
Hawaii	289	597.4	39.81	114	216.8	21.85	22	64.1	15.09	29	56.0	12.07	14	23.2	7.48	12	22.1	6.53
Idaho	66	400.0	58.08	24	134.0	29.66	6	48.8	25.36	-	-	-	-	-	-	7	52.0	25.93
Illinois	22,126	702.2	4.86	7,066	220.6	2.68	3,562	118.9	2.05	2,414	78.6	1.65	1,132	34.4	1.05	721	21.9	0.83
Indiana	5,810	616.2	8.46	1,643	174.0	4.44	963	109.6	3.68	574	61.7	2.70	341	33.6	1.91	240	23.8	1.57
Iowa	846	682.3	26.27	256	212.9	14.33	129	118.0	11.48	81	61.2	7.76	53	36.9	5.82	37	26.9	4.80
Kentucky	4,016	692.3	11.56	1,133	194.5	6.03	708	132.1	5.24	414	71.7	3.74	240	37.4	2.53	155	24.4	2.02
Louisiana	18,166	740.1	5.73	5,866	236.7	3.19	2,977	127.4	2.44	1,934	80.4	1.91	843	33.1	1.18	751	27.8	1.04
Maine	114	442.2	45.76	34	137.8	25.16	12	63.8	19.55	8	24.0	9.18	7	19.9	8.05	11	44.3	15.20
Maryland	19,157	634.2	4.82	7,284	233.9	2.83	2,321	83.9	1.84	1,680	57.5	1.49	840	26.7	0.96	790	24.1	0.89
Massachusetts	4,855	572.7	8.65	1,804	211.0	5.13	520	68.7	3.16	438	52.4	2.67	210	23.7	1.71	215	23.6	1.66
Michigan	16,840	688.4	5.44	5,628	225.3	3.06	2,619	113.6	2.28	1,566	65.0	1.69	896	35.5	1.21	680	26.2	1.02
MI: Metropolitan Detroit	12,865	747.4	6.73	4,382	249.2	3.82	1,925	118.1	2.75	1,227	72.7	2.12	687	39.0	1.52	522	28.7	1.27
Minnesota	2,231	631.8	15.37	707	197.8	8.22	267	92.0	6.39	188	53.6	4.64	121	32.6	3.49	154	44.7	3.93
Mississippi	12,962	727.5	6.70	4,379	242.7	3.81	2,252	133.3	2.95	1,524	86.6	2.34	624	33.8	1.41	271	13.7	0.85
Missouri	7,791	684.4	8.06	2,328	199.7	4.25	1,390	128.6	3.58	733	67.4	2.60	382	31.7	1.67	367	29.9	1.60
Montana	50	648.7	101.79	18	237.5	58.14	7	96.0	38.97	-	-	-	-	-	-	-	-	-

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Nebraska	916	734.0	26.03	311	248.0	14.80	125	112.6	10.61	104	90.0	9.71	54	39.7	5.76	38	28.2	4.77
New Hampshire	137	458.5	42.25	52	169.7	24.99	11	39.1	12.31	14	45.7	12.80	6	20.5	8.76	7	24.4	9.82
New Jersey	13,610	630.2	5.61	5,129	235.1	3.37	1,624	81.5	2.10	1,302	61.1	1.77	652	28.1	1.14	423	18.5	0.92
New York	39,183	664.6	3.46	15,411	259.2	2.13	4,273	76.8	1.21	3,420	59.5	1.05	1,623	26.2	0.67	1,439	23.5	0.63
North Carolina	25,152	676.2	4.47	8,605	226.5	2.53	4,014	114.4	1.90	2,272	61.5	1.36	1,177	30.2	0.92	804	19.8	0.72
North Dakota	52	401.6	73.60	20	145.5	35.82	-	-	-	7	69.4	35.23	-	-	-	-	-	-
Ohio	16,046	638.9	5.17	5,296	207.9	2.91	2,672	111.9	2.21	1,457	59.3	1.60	827	31.2	1.11	627	23.4	0.95
Oklahoma	3,219	688.1	12.92	1,065	227.0	7.33	514	114.6	5.33	306	63.3	3.87	164	34.3	2.85	99	18.9	1.99
Oregon	845	602.2	22.71	274	199.1	13.00	123	96.8	9.51	74	56.1	7.07	45	27.1	4.35	51	36.1	5.36
Pennsylvania	16,687	696.3	5.57	5,084	209.3	3.00	2,451	110.1	2.29	1,510	64.4	1.72	975	38.3	1.26	952	37.6	1.24
Rhode Island	585	491.1	21.59	182	149.6	11.53	83	76.2	8.76	39	36.1	6.20	30	23.3	4.48	21	15.4	3.48
South Carolina	15,852	673.8	5.60	5,544	229.8	3.20	2,435	108.0	2.29	1,505	65.2	1.76	698	28.4	1.12	441	17.5	0.86
South Dakota	70	308.4	40.17	12	48.5	14.28	7	40.2	16.86	8	41.8	15.15	6	24.0	9.97	-	-	-
Tennessee	11,515	675.6	6.72	3,825	221.9	3.78	1,921	122.1	2.97	1,135	68.3	2.17	544	30.9	1.41	422	22.0	1.12
Texas	30,651	634.1	3.90	9,131	187.7	2.08	4,654	105.7	1.65	3,301	68.4	1.29	1,597	30.9	0.83	1,611	29.7	0.77
Utah	242	540.6	41.53	80	195.9	24.74	26	77.2	17.28	30	63.7	14.39	11	22.1	7.47	13	25.5	7.78
Vermont	43	362.6	60.33	16	142.6	37.88	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	18,137	634.4	4.91	6,400	217.1	2.80	2,672	100.5	2.03	1,635	58.1	1.50	962	31.8	1.06	556	17.6	0.76
Washington	2,754	588.4	12.41	870	180.8	6.58	321	81.6	4.95	243	50.6	3.57	163	31.3	2.67	157	31.4	2.69
WA: Seattle/Puget Sound	2,552	624.6	13.68	824	194.7	7.26	290	84.8	5.42	227	55.2	4.03	149	32.5	2.92	148	34.3	3.03
West Virginia	891	643.0	22.68	285	197.5	12.08	142	115.2	10.21	93	68.5	7.54	42	28.4	4.56	47	28.7	4.22
Wisconsin	4,007	805.0	13.76	1,261	253.5	7.58	629	140.2	6.00	368	73.6	4.19	206	37.1	2.81	194	35.7	2.66
Wyoming	35	202.3	34.77	8	44.7	15.96	-	-	-	-	-	-	-	-	-	-	-	-

^{1.} Rates are per 100,000 and are age-adjusted to the 2011 Canadian population standard.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Black, Females**

	Uterus Corpus & Uterus, NOS ³																	
	All Sites			Breast			Lung & Bronchus			Colon & Rectum						Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	424,855	399.3	0.63	133,494	123.8	0.35	50,264	48.2	0.22	42,044	39.9	0.20	28,406	25.8	0.16	15,091	13.8	0.11
Alabama	13,259	378.2	3.36	4,402	124.0	1.91	1,341	38.4	1.08	1,536	44.1	1.15	787	21.9	0.80	340	9.7	0.54
Alaska	160	308.6	25.76	56	105.9	14.86	12	25.9	7.76	13	23.0	6.74	7	14.9	5.87	9	14.6	5.19
Arizona	2,114	339.8	7.69	687	106.7	4.21	240	41.3	2.77	195	33.1	2.46	145	22.3	1.92	117	16.6	1.57
Arkansas	4,526	390.2	5.97	1,379	117.1	3.24	569	50.2	2.17	534	46.9	2.09	259	21.2	1.36	129	10.6	0.95
California	26,222	383.4	2.41	8,536	123.7	1.36	3,105	46.1	0.84	2,638	39.1	0.78	1,790	25.0	0.60	771	11.3	0.41
CA: Greater California	9,755	368.3	3.85	3,207	117.9	2.14	1,115	44.3	1.37	968	38.3	1.27	633	22.7	0.93	320	11.1	0.63
CA: Greater Bay Area	5,489	405.7	5.60	1,741	128.0	3.13	697	51.8	2.01	569	42.1	1.81	389	27.5	1.43	99	7.5	0.77
CA: Los Angeles	10,976	387.8	3.76	3,588	127.0	2.15	1,293	45.2	1.27	1,101	38.7	1.18	768	26.0	0.95	352	13.2	0.72
Colorado	1,664	336.2	8.49	558	110.4	4.80	182	39.5	3.02	145	30.7	2.62	94	19.0	2.02	80	14.0	1.59
Connecticut	3,963	387.1	6.28	1,247	118.7	3.42	426	43.0	2.13	353	35.0	1.90	282	26.5	1.60	186	17.2	1.28
Delaware	2,318	427.6	9.13	739	131.9	4.98	298	58.7	3.50	198	37.4	2.73	165	29.7	2.38	101	18.1	1.83
Florida	28,845	352.6	2.11	8,824	106.2	1.15	2,774	34.7	0.67	2,878	35.6	0.68	2,201	26.0	0.56	1,013	12.0	0.38
Georgia	30,576	398.0	2.36	10,158	127.8	1.31	2,957	40.5	0.78	3,124	41.6	0.78	2,030	25.4	0.59	1,015	12.1	0.39
Hawaii	139	341.5	31.97	52	115.6	17.05	13	49.1	14.20	8	26.5	10.07	7	17.3	7.30	-	-	-
Idaho	46	315.2	52.86	7	43.5	19.09	-	-	-	-	-	-	-	-	-	6	28.4	12.21
Illinois	22,996	437.0	2.93	7,034	133.3	1.62	3,299	62.5	1.11	2,457	47.0	0.96	1,573	28.6	0.73	656	12.6	0.50
Indiana	6,264	418.3	5.41	1,951	128.9	2.98	915	62.4	2.12	608	41.4	1.72	371	24.0	1.28	169	10.8	0.85
Iowa	713	444.2	17.55	179	107.9	8.43	97	64.3	6.81	59	41.2	5.62	47	30.5	4.62	22	11.8	2.65
Kentucky	3,948	452.3	7.39	1,143	128.9	3.91	644	76.9	3.12	417	47.4	2.38	233	26.1	1.76	152	17.0	1.41
Louisiana	16,067	421.1	3.41	5,127	133.3	1.91	1,860	49.0	1.17	1,836	48.4	1.16	880	22.0	0.76	559	14.6	0.63
Maine	79	293.6	34.78	21	76.3	17.02	10	39.9	13.27	-	-	-	8	31.3	11.54	6	20.7	9.25
Maryland	20,215	401.4	2.90	6,770	131.2	1.64	2,293	46.8	1.01	1,810	36.4	0.88	1,459	27.7	0.75	800	15.4	0.56
Massachusetts	4,916	370.3	5.39	1,520	112.7	2.94	507	40.0	1.82	424	32.3	1.60	341	25.2	1.40	306	21.3	1.24
Michigan	16,490	424.2	3.38	4,920	126.6	1.85	2,402	61.9	1.29	1,599	41.1	1.05	1,105	27.1	0.84	538	14.0	0.62
MI: Metropolitan Detroit	12,850	448.3	4.05	3,837	134.2	2.22	1,839	63.7	1.52	1,277	44.5	1.27	835	27.6	0.98	449	16.0	0.77
Minnesota	1,949	397.4	9.94	539	101.4	4.74	222	53.0	3.87	188	42.5	3.42	116	25.4	2.55	109	16.6	1.72
Mississippi	11,334	400.5	3.85	3,467	120.4	2.09	1,275	46.1	1.33	1,429	50.6	1.37	676	23.2	0.92	350	11.9	0.65
Missouri	8,198	442.8	4.99	2,492	133.6	2.73	1,197	65.1	1.92	779	42.5	1.55	508	26.8	1.21	227	11.9	0.80
Montana	17	210.3	53.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Nebraska	747	414.5	15.68	209	117.9	8.38	104	59.3	5.98	74	42.9	5.13	39	20.6	3.39	29	14.4	2.75
New Hampshire	70	202.5	25.20	23	68.2	14.72	7	24.1	9.24	8	22.4	8.24	-	-	-	-	-	-
New Jersey	14,623	403.0	3.38	4,509	122.4	1.85	1,676	46.8	1.16	1,458	41.0	1.09	1,036	27.7	0.87	527	14.4	0.63
New York	39,816	392.9	2.00	11,986	118.1	1.09	4,067	39.9	0.63	3,667	36.2	0.61	3,294	31.3	0.55	1,670	16.6	0.41
North Carolina	24,567	406.7	2.65	8,089	132.7	1.51	2,819	46.9	0.91	2,242	37.1	0.80	1,646	26.3	0.66	829	13.7	0.48
North Dakota	32	216.1	45.10	6	42.2	17.28	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	16,060	408.2	3.28	4,956	126.1	1.82	2,484	62.9	1.28	1,477	37.6	0.99	973	24.0	0.78	623	16.5	0.67
Oklahoma	2,811	403.3	7.83	844	118.5	4.19	377	56.4	3.00	292	42.2	2.54	169	23.0	1.82	97	13.4	1.39
Oregon	645	386.0	15.73	200	116.0	8.43	85	55.6	6.24	50	31.5	4.61	41	23.4	3.76	33	17.7	3.14
Pennsylvania	17,746	453.8	3.46	4,932	126.6	1.83	2,612	67.3	1.34	1,622	41.3	1.04	1,188	29.2	0.86	857	22.2	0.77
Rhode Island	595	335.6	14.16	181	100.2	7.65	75	44.9	5.33	49	28.4	4.15	33	18.4	3.31	39	19.7	3.22
South Carolina	14,594	390.2	3.31	4,773	126.9	1.89	1,561	41.3	1.07	1,388	36.7	1.01	1,030	26.4	0.84	483	13.0	0.61
South Dakota	40	192.0	31.18	14	69.3	18.74	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	11,198	401.2	3.91	3,596	125.7	2.16	1,396	51.4	1.42	1,120	41.1	1.27	642	22.3	0.91	313	10.9	0.63
Texas	30,109	392.7	2.34	9,334	117.6	1.25	3,428	47.6	0.84	3,084	40.5	0.75	1,775	22.5	0.55	1,054	12.7	0.40
Utah	146	331.9	30.05	37	86.0	15.22	15	39.7	10.78	17	44.2	11.29	7	20.4	8.12	9	13.7	5.06
Vermont	33	305.0	59.45	11	93.1	30.13	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	17,523	394.5	3.04	6,022	133.5	1.76	2,067	47.4	1.07	1,689	38.6	0.96	1,043	22.8	0.72	586	13.1	0.55
Washington	2,089	373.9	8.67	685	118.9	4.78	220	44.2	3.15	173	31.3	2.52	123	21.9	2.10	95	14.4	1.55
WA: Seattle/Puget Sound	1,982	400.2	9.54	656	127.6	5.25	211	48.8	3.54	160	33.2	2.78	115	23.3	2.31	95	16.3	1.74
West Virginia	680	389.4	15.34	209	123.8	8.81	85	47.7	5.28	74	41.9	5.00	39	20.2	3.34	29	17.5	3.35
Wisconsin	3,684	484.9	8.35	1,061	136.1	4.34	527	74.3	3.38	317	41.9	2.46	223	28.6	1.99	141	16.4	1.43
Wyoming	29	161.1	30.72	6	36.2	15.21	-	-	-	-	-	-	-	-	-	-	-	-

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Black, Females**

	Uterus Corpus & Uterus, NOS ³																	
	All Sites			Breast			Lung & Bronchus			Colon & Rectum						Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	424,855	470.1	0.73	133,494	145.6	0.40	50,264	57.8	0.26	42,044	47.4	0.23	28,406	31.6	0.19	15,091	15.5	0.13
Alabama	13,259	444.6	3.88	4,402	146.1	2.21	1,341	46.2	1.27	1,536	52.3	1.34	787	26.5	0.95	340	10.8	0.59
Alaska	160	371.8	30.56	56	127.5	17.72	12	30.8	9.05	13	29.9	8.49	7	16.9	6.56	9	16.4	5.80
Arizona	2,114	399.7	8.95	687	125.0	4.89	240	49.3	3.24	195	39.4	2.89	145	27.3	2.31	117	18.6	1.77
Arkansas	4,526	460.6	6.91	1,379	138.0	3.74	569	60.5	2.56	534	55.3	2.41	259	26.3	1.65	129	12.0	1.07
California	26,222	453.3	2.81	8,536	146.0	1.59	3,105	55.3	1.00	2,638	46.4	0.91	1,790	31.0	0.73	771	12.5	0.45
CA: Greater California	9,755	435.7	4.49	3,207	139.4	2.50	1,115	53.0	1.61	968	45.2	1.48	633	28.2	1.13	320	12.4	0.71
CA: Greater Bay Area	5,489	480.9	6.52	1,741	151.5	3.64	697	62.3	2.37	569	50.1	2.11	389	34.1	1.74	99	8.3	0.84
CA: Los Angeles	10,976	457.6	4.37	3,588	149.6	2.50	1,293	54.3	1.51	1,101	46.0	1.39	768	32.1	1.16	352	14.5	0.77
Colorado	1,664	395.6	9.91	558	130.2	5.61	182	46.9	3.51	145	35.7	3.03	94	23.0	2.41	80	15.3	1.75
Connecticut	3,963	455.2	7.32	1,247	140.0	4.01	426	51.6	2.52	353	41.5	2.23	282	32.8	1.97	186	18.8	1.40
Delaware	2,318	499.3	10.49	739	155.2	5.76	298	68.1	3.99	198	43.5	3.13	165	35.3	2.77	101	19.6	1.97
Florida	28,845	413.8	2.46	8,824	124.9	1.34	2,774	41.6	0.79	2,878	42.4	0.79	2,201	31.9	0.68	1,013	13.4	0.43
Georgia	30,576	467.8	2.74	10,158	150.3	1.52	2,957	48.5	0.91	3,124	49.4	0.90	2,030	31.2	0.70	1,015	13.5	0.43
Hawaii	139	395.6	36.63	52	134.3	19.91	13	53.6	15.20	8	29.0	11.06	7	20.6	8.67	-	-	-
Idaho	46	385.1	62.89	7	54.2	23.27	-	-	-	-	-	-	-	-	-	6	33.6	14.90
Illinois	22,996	516.9	3.42	7,034	157.3	1.88	3,299	75.4	1.32	2,457	56.0	1.13	1,573	35.2	0.89	656	14.1	0.55
Indiana	6,264	493.1	6.29	1,951	151.8	3.46	915	75.1	2.50	608	49.5	2.02	371	29.2	1.52	169	11.9	0.93
Iowa	713	524.1	20.54	179	126.8	9.87	97	78.8	8.15	59	48.5	6.50	47	36.7	5.50	22	13.2	3.00
Kentucky	3,948	532.0	8.54	1,143	151.5	4.51	644	91.0	3.61	417	56.8	2.80	233	31.5	2.08	152	18.8	1.53
Louisiana	16,067	494.8	3.93	5,127	156.8	2.20	1,860	58.8	1.37	1,836	57.4	1.35	880	26.9	0.91	559	16.1	0.69
Maine	79	346.6	41.86	21	90.4	20.69	10	46.1	15.48	-	-	-	8	37.7	13.95	6	22.6	10.26
Maryland	20,215	472.6	3.36	6,770	154.3	1.89	2,293	56.0	1.18	1,810	43.2	1.03	1,459	34.0	0.90	800	17.2	0.61
Massachusetts	4,916	435.6	6.30	1,520	131.5	3.42	507	48.2	2.15	424	38.4	1.88	341	31.0	1.70	306	24.1	1.40
Michigan	16,490	500.9	3.92	4,920	149.0	2.13	2,402	74.5	1.53	1,599	49.0	1.23	1,105	33.3	1.01	538	15.7	0.68
MI: Metropolitan Detroit	12,850	529.2	4.69	3,837	157.7	2.56	1,839	76.9	1.80	1,277	52.9	1.49	835	34.1	1.18	449	18.1	0.86
Minnesota	1,949	471.1	11.68	539	119.4	5.58	222	63.6	4.52	188	51.0	4.04	116	31.6	3.10	109	18.5	1.97
Mississippi	11,334	471.6	4.47	3,467	141.8	2.42	1,275	55.2	1.56	1,429	60.8	1.62	676	28.3	1.10	350	13.5	0.73
Missouri	8,198	523.4	5.81	2,492	157.5	3.17	1,197	78.5	2.28	779	50.6	1.82	508	32.6	1.45	227	13.7	0.91
Montana	17	244.7	63.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Nebraska	747	489.9	18.37	209	138.7	9.77	104	72.6	7.19	74	50.3	5.95	39	25.3	4.12	29	16.1	3.09
New Hampshire	70	243.6	30.32	23	81.9	17.52	7	30.2	11.46	8	25.7	9.65	-	-	-	-	-	-
New Jersey	14,623	474.1	3.94	4,509	143.9	2.15	1,676	56.3	1.38	1,458	48.1	1.27	1,036	33.9	1.06	527	16.0	0.70
New York	39,816	461.9	2.32	11,986	138.5	1.27	4,067	48.0	0.75	3,667	42.9	0.71	3,294	38.5	0.67	1,670	18.7	0.46
North Carolina	24,567	478.1	3.07	8,089	155.6	1.74	2,819	56.3	1.07	2,242	44.2	0.94	1,646	32.0	0.79	829	15.3	0.53
North Dakota	32	255.8	52.87	6	51.8	21.70	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	16,060	481.9	3.81	4,956	149.1	2.12	2,484	75.8	1.52	1,477	44.5	1.16	973	29.4	0.94	623	18.2	0.73
Oklahoma	2,811	475.2	9.09	844	139.6	4.86	377	67.3	3.50	292	50.6	3.00	169	28.4	2.21	97	14.9	1.53
Oregon	645	459.9	18.54	200	137.5	9.94	85	67.3	7.39	50	36.9	5.34	41	29.7	4.68	33	20.1	3.58
Pennsylvania	17,746	535.6	4.03	4,932	148.8	2.12	2,612	80.6	1.58	1,622	49.2	1.22	1,188	36.3	1.05	857	24.7	0.85
Rhode Island	595	394.1	16.55	181	117.0	8.90	75	53.9	6.31	49	33.3	4.84	33	22.6	4.01	39	21.9	3.62
South Carolina	14,594	457.7	3.81	4,773	148.6	2.16	1,561	49.6	1.26	1,388	43.9	1.18	1,030	32.0	1.00	483	14.7	0.67
South Dakota	40	240.9	39.52	14	88.8	24.24	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	11,198	471.3	4.51	3,596	148.1	2.49	1,396	61.6	1.67	1,120	48.3	1.46	642	26.9	1.07	313	11.9	0.68
Texas	30,109	461.8	2.71	9,334	137.9	1.45	3,428	56.9	0.99	3,084	48.7	0.89	1,775	27.4	0.66	1,054	14.3	0.45
Utah	146	392.7	35.09	37	100.9	17.58	15	48.8	12.85	17	52.3	13.21	7	24.3	9.49	9	14.5	5.48
Vermont	33	340.3	66.05	11	103.1	33.69	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	17,523	463.4	3.52	6,022	156.9	2.03	2,067	56.6	1.25	1,689	45.4	1.11	1,043	27.7	0.86	586	14.6	0.61
Washington	2,089	438.8	10.03	685	139.7	5.53	220	52.5	3.63	173	37.1	2.93	123	26.6	2.47	95	16.6	1.78
WA: Seattle/Puget Sound	1,982	470.1	11.03	656	150.3	6.09	211	57.4	4.05	160	39.4	3.23	115	28.2	2.71	95	18.4	1.98
West Virginia	680	459.3	17.73	209	144.6	10.06	85	57.8	6.29	74	49.7	5.81	39	25.2	4.07	29	19.4	3.65
Wisconsin	3,684	573.3	9.76	1,061	159.8	5.05	527	89.7	3.99	317	49.8	2.88	223	35.1	2.39	141	18.7	1.63
Wyoming	29	193.5	36.37	6	43.5	17.80	-	-	-	-	-	-	-	-	-	-	-	-

^{1.} Rates are per 100,000 and are age-adjusted to the 2011 Canadian population standard.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

NAACCR U.S. Combined Incidence 2011-2015, The Asian/Pacific Islander Population



Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
NAACCR United States Combined, 2011-2015, Asian/Pacific Islander (API)

SITES	Count	MALES (API)				FEMALES (API)				
		Adj. Rate		Adj. Rate		Adj. Rate		Adj. Rate		
		2000 U.S.	S.E.	2011 Cdn	S.E.	2000 U.S.	S.E.	2011 Cdn	S.E.	
All Sites (invasive & in situ bladder)	107,362	298.9	0.95	351.8	1.11	135,563	290.3	0.80	337.2	0.93
Oral Cavity & Pharynx	4,448	11.3	0.18	13.3	0.20	2,424	5.2	0.11	6.0	0.12
Lip	43	0.1	0.02	0.1	0.02	30	0.1	0.01	0.1	0.02
Tongue	964	2.5	0.08	3.0	0.10	694	1.5	0.06	1.8	0.07
Major salivary gland	433	1.1	0.06	1.3	0.06	428	0.9	0.04	1.0	0.05
Floor of mouth	91	0.2	0.03	0.3	0.03	60	0.1	0.02	0.2	0.02
Gum & other mouth	720	1.9	0.07	2.2	0.09	430	1.0	0.05	1.1	0.06
Nasopharynx	1,456	3.5	0.09	4.0	0.11	563	1.1	0.05	1.3	0.06
Oropharynx	83	0.2	0.03	0.3	0.03	28	0.1	0.01	0.1	0.01
Hypopharynx	228	0.7	0.05	0.8	0.05	44	0.1	0.01	0.1	0.02
Digestive System	32,547	90.4	0.52	107.8	0.61	25,708	57.8	0.37	68.0	0.43
Esophagus	1,263	3.5	0.10	4.3	0.12	420	1.0	0.05	1.1	0.06
Stomach	4,702	13.7	0.21	16.1	0.24	3,520	8.0	0.14	9.3	0.16
Small intestine	514	1.4	0.06	1.6	0.07	414	0.9	0.05	1.1	0.05
Colon excl. rectum	8,003	22.5	0.26	26.7	0.31	8,153	18.3	0.21	21.5	0.24
Rectum & rectosigmoid	5,253	13.6	0.20	16.5	0.23	3,827	8.2	0.13	9.7	0.16
Anus, anal canal & anorectum	171	0.5	0.04	0.6	0.04	234	0.5	0.03	0.6	0.04
Liver	6,966	18.5	0.23	22.3	0.27	2,762	6.3	0.12	7.4	0.14
Gallbladder	352	1.1	0.06	1.3	0.07	681	1.6	0.06	1.8	0.07
Pancreas	3,427	10.1	0.18	12.0	0.21	3,715	8.7	0.15	10.2	0.17
Respiratory System	15,956	47.6	0.39	56.1	0.46	12,505	28.6	0.26	33.6	0.30
Larynx	740	2.1	0.08	2.5	0.09	124	0.3	0.03	0.3	0.03
Lung & bronchus	14,817	44.5	0.38	52.4	0.44	12,137	27.8	0.26	32.7	0.30
Bones & Joints	359	0.8	0.05	0.9	0.05	245	0.5	0.03	0.5	0.03
Soft Tissue (incl. heart)	1,064	2.7	0.09	3.1	0.10	985	2.1	0.07	2.3	0.08
Skin (excl. basal & sq.)	881	2.4	0.09	2.8	0.10	881	1.9	0.06	2.1	0.07
Melanomas of the skin	558	1.5	0.07	1.8	0.08	586	1.3	0.05	1.4	0.06
Breast (excl. <i>in situ</i>)	229	0.6	0.04	0.7	0.05	44,825	92.7	0.44	108.5	0.52
Female Genital System	-	-	-	-	-	17,665	36.1	0.28	42.8	0.33
Cervix uteri	-	-	-	-	-	2,966	6.1	0.11	6.8	0.13
Uterus Corpus	-	-	-	-	-	8,961	18.1	0.19	21.9	0.23
Uterus, NOS ¹	-	-	-	-	-	282	0.6	0.04	0.7	0.04
Ovary	-	-	-	-	-	4,453	9.2	0.14	10.8	0.16
Male Genital System	21,468	58.6	0.42	70.6	0.49	-	-	-	-	-
Prostate	20,273	55.9	0.41	67.8	0.48	-	-	-	-	-
Testis	942	1.9	0.06	1.9	0.06	-	-	-	-	-
Penis	154	0.4	0.04	0.5	0.04	-	-	-	-	-
Urinary System	9,224	26.8	0.29	31.6	0.34	4,083	9.3	0.15	10.8	0.17
Bladder (incl. <i>in situ</i>)	4,758	14.8	0.22	17.4	0.26	1,568	3.7	0.10	4.3	0.11
Kidney & renal pelvis	4,187	11.1	0.18	13.1	0.21	2,299	5.0	0.11	5.9	0.12
Ureter	187	0.6	0.04	0.7	0.05	159	0.4	0.03	0.4	0.03
Eye & Orbit	137	0.3	0.03	0.4	0.03	125	0.3	0.03	0.3	0.02
Brain & Other Nervous System	1,701	4.2	0.11	4.5	0.12	1,500	3.2	0.08	3.5	0.09
Brain	1,568	3.9	0.10	4.2	0.11	1,378	3.0	0.08	3.2	0.09
Endocrine System	3,458	8.2	0.14	9.2	0.16	11,302	22.6	0.22	24.7	0.24
Thyroid gland	3,047	7.2	0.13	8.1	0.15	10,925	21.8	0.21	23.9	0.23
Lymphomas	6,382	17.3	0.23	19.8	0.26	5,350	11.7	0.16	13.5	0.19
Hodgkin Lymphoma	653	1.5	0.06	1.5	0.06	487	1.0	0.05	1.0	0.05
Non-Hodgkin Lymphoma	5,729	15.8	0.22	18.2	0.25	4,863	10.8	0.16	12.4	0.18
Multiple Myeloma	1,694	4.8	0.12	5.7	0.14	1,303	2.9	0.08	3.4	0.10
Leukemias	3,598	9.7	0.17	10.7	0.19	2,835	6.3	0.12	6.8	0.13
Acute lymphocytic	667	1.6	0.06	1.4	0.06	539	1.2	0.05	1.1	0.05
Chronic lymphocytic	557	1.6	0.07	1.9	0.08	327	0.7	0.04	0.9	0.05
Acute myeloid	1,433	4.0	0.11	4.5	0.12	1,291	2.8	0.08	3.2	0.09
Chronic myeloid	554	1.5	0.06	1.6	0.07	399	0.9	0.04	1.0	0.05
Other leukemias	387	1.1	0.06	1.2	0.07	279	0.6	0.04	0.7	0.04
Mesothelioma	170	0.5	0.04	0.6	0.05	70	0.2	0.02	0.2	0.02
Kaposi Sarcoma	134	0.3	0.03	0.4	0.03	9	0.0	0.01	0.0	0.01
Ill-defined & Unknown	3,912	12.0	0.20	13.9	0.23	3,748	8.7	0.15	10.1	0.17
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	2,613	6.8	0.14	7.8	0.16	5,616	12.1	0.16	14.0	0.19
Breast (<i>in situ</i>)	29	0.1	0.02	0.1	0.02	14,242	29.2	0.25	34.4	0.29

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System.

Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates ¹ for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined ² , 2011-2015, Asian/Pacific Islander, Males																		
	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD ³			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	107,362	298.9	0.95	20,273	55.9	0.41	14,817	44.5	0.38	13,256	36.1	0.33	7,489	19.9	0.24	5,729	15.8	0.22
Alabama	271	270.2	19.21	64	63.8	8.83	33	40.7	8.40	21	16.5	4.04	25	24.4	5.44	11	10.2	3.28
Alaska	283	315.2	21.65	48	57.4	9.20	35	46.7	9.06	42	44.8	7.84	18	20.9	5.76	18	21.2	5.98
Arizona	912	232.5	8.29	152	39.1	3.38	129	36.2	3.41	107	27.3	2.85	63	15.7	2.14	41	10.4	1.76
Arkansas	237	341.1	25.85	33	48.6	9.67	28	50.3	10.35	32	43.1	8.45	23	25.8	6.04	13	17.8	6.44
California	40,113	300.4	1.53	7,481	54.4	0.64	5,827	45.8	0.61	5,289	38.9	0.55	2,895	20.9	0.40	2,232	16.8	0.36
CA: Greater California	14,218	283.1	2.45	2,618	50.9	1.02	2,050	43.3	0.99	1,836	35.9	0.86	1,071	20.3	0.64	751	15.0	0.56
CA: Greater Bay Area	14,151	322.4	2.77	2,805	63.0	1.22	2,087	50.1	1.12	1,747	38.7	0.95	1,030	22.4	0.72	836	19.0	0.67
CA: Los Angeles	11,741	297.7	2.80	2,057	49.4	1.11	1,690	44.0	1.09	1,705	42.8	1.05	794	19.8	0.72	645	16.6	0.66
Colorado	805	274.0	10.35	123	43.0	4.07	105	41.6	4.32	102	34.2	3.60	64	20.2	2.69	56	19.5	2.80
Connecticut	639	232.8	10.28	92	33.4	3.67	78	30.2	3.78	70	22.9	3.01	56	20.4	3.03	36	13.6	2.60
Delaware	183	288.7	22.96	44	66.4	10.28	18	35.8	9.37	14	19.8	5.50	10	15.4	5.08	15	27.8	8.01
Florida	2,669	215.0	4.35	530	41.3	1.86	349	29.6	1.66	318	25.1	1.47	137	10.6	0.93	150	11.9	1.01
Georgia	1,783	271.8	7.32	293	46.5	2.97	174	29.5	2.57	244	35.7	2.59	135	19.4	1.89	95	14.3	1.68
Hawaii	10,406	392.7	3.92	2,236	82.8	1.78	1,571	59.2	1.52	1,398	52.2	1.42	502	18.7	0.85	502	19.2	0.87
Idaho	117	286.2	29.20	24	52.6	11.42	18	56.5	14.43	14	35.3	10.53	7	12.8	5.08	-	-	-
Illinois	3,864	286.7	4.96	767	55.7	2.14	514	41.2	1.96	497	36.1	1.74	221	16.2	1.18	204	15.6	1.18
Indiana	450	263.1	14.69	68	45.0	6.01	43	28.5	5.07	55	26.4	3.92	25	14.4	3.43	23	11.1	2.77
Iowa	278	344.2	24.94	36	48.8	9.25	33	56.8	11.38	37	43.3	8.45	37	44.7	8.48	13	16.9	5.30
Kentucky	209	232.8	18.76	35	50.7	9.63	22	24.4	6.02	27	28.2	6.27	14	17.4	5.40	12	11.6	4.06
Louisiana	502	322.6	16.03	74	53.4	6.85	72	48.3	6.33	68	46.4	6.22	63	33.4	4.53	23	13.9	3.18
Maine	53	200.1	30.32	8	29.8	11.41	-	-	-	7	22.4	8.69	7	25.3	10.45	6	26.6	12.00
Maryland	2,083	264.5	6.10	456	56.0	2.74	242	33.8	2.30	231	28.5	1.97	135	16.7	1.51	97	12.6	1.33
Massachusetts	2,225	308.1	6.93	390	56.3	2.97	365	56.9	3.13	233	31.9	2.21	191	25.6	1.96	95	12.2	1.34
Michigan	1,225	256.2	8.04	295	61.9	3.82	121	28.1	2.83	148	33.0	3.01	53	10.4	1.57	72	13.7	1.77
MI: Metropolitan Detroit	854	281.4	10.55	240	78.4	5.39	83	29.6	3.59	96	32.2	3.65	33	10.6	2.02	38	9.9	1.65
Minnesota	921	281.5	10.41	122	43.1	4.19	117	41.1	4.15	105	30.7	3.30	89	25.7	2.95	60	17.8	2.56
Mississippi	155	293.9	26.47	29	61.2	12.90	25	45.8	9.72	17	33.0	8.63	14	26.9	8.41	7	11.9	5.06
Missouri	506	269.7	13.22	80	44.8	5.37	77	46.2	5.72	62	35.5	4.94	39	19.9	3.46	27	11.8	2.56
Montana	47	352.8	55.80	8	52.0	18.99	-	-	-	6	40.3	17.07	-	-	-	-	-	-

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD ³			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Nebraska	174	323.8	27.64	28	68.0	13.77	23	47.2	10.66	19	29.1	7.39	20	32.0	7.84	9	19.6	7.30
New Hampshire	128	261.9	26.80	30	58.0	11.84	11	24.4	8.15	13	24.4	7.31	8	15.7	6.53	-	-	-
New Jersey	4,528	271.7	4.39	1,034	61.3	2.05	499	33.6	1.63	506	28.4	1.37	230	14.2	1.03	233	13.5	0.96
New York	12,583	349.5	3.28	2,298	62.1	1.36	1,766	53.2	1.34	1,393	38.3	1.08	876	23.0	0.82	602	16.7	0.72
North Carolina	999	257.1	9.34	205	53.0	3.95	134	38.3	3.74	104	25.9	2.95	60	14.4	2.12	56	14.3	2.25
North Dakota	33	273.1	59.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	924	233.1	8.39	207	51.2	3.74	119	35.7	3.58	110	28.4	3.01	57	13.5	1.94	47	11.2	1.81
Oklahoma	426	342.2	18.82	73	57.4	7.28	50	44.6	6.98	57	48.5	7.46	35	31.9	6.02	27	18.3	4.06
Oregon	1,036	311.8	10.28	162	49.5	4.08	149	50.2	4.34	116	36.2	3.55	108	30.8	3.12	54	17.1	2.50
Pennsylvania	2,013	278.8	6.79	354	49.4	2.81	268	42.6	2.83	219	30.2	2.21	161	20.5	1.73	101	13.0	1.39
Rhode Island	167	273.7	23.07	30	49.6	9.58	20	36.0	8.76	12	22.0	6.89	24	39.0	8.60	13	22.0	6.70
South Carolina	324	244.5	15.32	60	49.8	7.04	55	41.9	6.39	39	29.9	5.26	10	7.4	2.61	30	23.3	5.18
South Dakota	32	282.8	60.03	-	-	-	7	85.7	36.48	6	33.7	14.28	-	-	-	-	-	-
Tennessee	497	280.9	14.31	96	61.5	6.84	57	35.9	5.37	62	36.6	5.29	41	19.9	3.34	31	18.0	3.85
Texas	5,392	253.7	3.87	971	47.3	1.67	706	37.8	1.60	616	28.0	1.26	471	21.2	1.08	317	14.6	0.91
Utah	520	361.2	17.53	115	87.7	8.80	42	35.2	5.87	46	32.6	5.25	37	25.0	4.53	25	14.7	3.32
Vermont	43	357.7	60.35	-	-	-	-	-	-	6	44.4	18.92	-	-	-	-	-	-
Virginia	2,321	248.9	5.69	396	40.9	2.18	320	38.4	2.36	258	26.3	1.81	165	16.8	1.43	107	10.8	1.13
Washington	3,672	321.6	5.62	620	55.2	2.32	501	49.0	2.30	455	38.0	1.88	295	24.1	1.48	210	18.0	1.31
WA: Seattle/Puget Sound	3,516	343.2	6.12	608	60.8	2.58	475	51.4	2.48	435	40.6	2.06	277	25.3	1.60	207	19.6	1.44
West Virginia	58	205.1	30.72	7	20.9	8.10	15	47.0	13.00	12	43.4	13.87	-	-	-	-	-	-
Wisconsin	533	304.0	15.19	84	57.3	6.80	61	46.5	6.55	58	29.6	4.39	51	27.8	4.39	40	18.9	3.61
Wyoming	23	210.3	47.36	6	55.4	24.44	-	-	-	-	-	-	-	-	-	-	-	-

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates ¹ for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined ² , 2011-2015, Asian/Pacific Islander, Males																		
	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD ³			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	107,362	351.8	1.11	20,273	67.8	0.48	14,817	52.4	0.44	13,256	43.2	0.39	7,489	24.1	0.28	5,729	18.2	0.25
Alabama	271	321.1	22.48	64	77.4	10.38	33	49.3	9.96	21	21.0	5.04	25	28.7	6.18	11	11.8	3.67
Alaska	283	365.4	24.64	48	67.3	10.39	35	54.7	10.41	42	53.1	9.01	18	24.4	6.59	18	24.5	6.88
Arizona	912	274.1	9.72	152	47.6	4.04	129	42.9	3.99	107	32.3	3.35	63	19.4	2.59	41	11.9	2.01
Arkansas	237	405.4	30.04	33	60.8	11.73	28	56.9	11.28	32	52.5	9.94	23	32.6	7.38	13	21.5	7.69
California	40,113	353.9	1.79	7,481	66.2	0.77	5,827	53.8	0.71	5,289	46.5	0.65	2,895	25.3	0.47	2,232	19.3	0.41
CA: Greater California	14,218	333.7	2.85	2,618	61.7	1.22	2,050	51.0	1.15	1,836	42.9	1.02	1,071	24.7	0.77	751	17.2	0.64
CA: Greater Bay Area	14,151	379.2	3.22	2,805	76.3	1.45	2,087	58.8	1.30	1,747	46.2	1.12	1,030	27.3	0.86	836	21.7	0.76
CA: Los Angeles	11,741	351.0	3.25	2,057	60.7	1.34	1,690	51.7	1.26	1,705	51.2	1.24	794	23.7	0.84	645	19.3	0.76
Colorado	805	320.8	12.05	123	52.5	4.87	105	49.8	5.10	102	39.5	4.13	64	24.1	3.15	56	22.0	3.18
Connecticut	639	275.4	12.10	92	40.6	4.33	78	36.5	4.49	70	27.8	3.62	56	25.0	3.65	36	15.6	3.04
Delaware	183	337.2	26.87	44	79.1	12.10	18	42.7	11.13	14	23.4	6.50	10	17.2	5.69	15	31.5	9.24
Florida	2,669	253.6	5.09	530	50.7	2.24	349	35.2	1.95	318	30.2	1.75	137	12.6	1.10	150	13.6	1.15
Georgia	1,783	320.4	8.55	293	56.2	3.50	174	35.3	3.04	244	42.7	3.05	135	23.6	2.25	95	16.7	1.94
Hawaii	10,406	464.3	4.57	2,236	99.8	2.12	1,571	70.0	1.77	1,398	63.1	1.69	502	22.7	1.02	502	22.3	1.00
Idaho	117	342.9	34.24	24	67.1	14.19	18	66.9	16.59	14	41.4	12.12	7	16.9	6.57	-	-	-
Illinois	3,864	335.4	5.75	767	66.9	2.53	514	48.5	2.27	497	43.0	2.04	221	19.5	1.39	204	17.8	1.34
Indiana	450	305.0	17.03	68	51.9	6.75	43	32.7	5.83	55	32.1	4.68	25	17.4	4.10	23	12.6	3.21
Iowa	278	404.0	29.10	36	59.3	11.01	33	65.9	13.15	37	52.5	10.07	37	54.3	10.08	13	18.2	5.69
Kentucky	209	272.0	21.84	35	58.7	11.06	22	29.4	7.16	27	33.4	7.41	14	21.6	6.52	12	13.2	4.68
Louisiana	502	381.5	18.58	74	63.9	7.96	72	58.2	7.42	68	53.7	7.07	63	42.4	5.59	23	16.4	3.69
Maine	53	239.8	35.57	8	36.6	13.33	-	-	-	7	23.9	9.45	7	33.8	13.58	6	30.3	13.01
Maryland	2,083	311.9	7.14	456	68.5	3.29	242	40.0	2.69	231	34.0	2.33	135	19.9	1.78	97	14.3	1.51
Massachusetts	2,225	364.1	8.13	390	68.5	3.54	365	67.4	3.66	233	38.3	2.63	191	31.2	2.35	95	13.9	1.54
Michigan	1,225	299.5	9.37	295	73.9	4.46	121	33.4	3.33	148	38.5	3.52	53	12.6	1.88	72	15.8	2.04
MI: Metropolitan Detroit	854	328.6	12.23	240	93.7	6.28	83	35.1	4.21	96	37.5	4.23	33	12.7	2.41	38	11.3	1.89
Minnesota	921	329.9	12.05	122	52.1	4.89	117	47.9	4.74	105	37.1	3.91	89	31.2	3.52	60	20.6	2.95
Mississippi	155	352.1	31.16	29	74.7	15.32	25	55.5	11.38	17	38.2	9.78	14	31.5	9.85	7	14.4	6.11
Missouri	506	315.7	15.44	80	54.4	6.40	77	54.7	6.71	62	42.1	5.79	39	23.7	4.07	27	13.7	2.98
Montana	47	423.2	65.14	8	70.0	24.91	-	-	-	6	49.4	20.72	-	-	-	-	-	-

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD ³			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Nebraska	174	376.2	31.75	28	77.7	15.47	23	54.7	12.10	19	36.2	9.10	20	37.0	9.09	9	22.7	8.45
New Hampshire	128	304.4	30.56	30	73.2	14.38	11	27.4	8.74	13	28.6	8.31	8	18.0	7.39	-	-	-
New Jersey	4,528	318.4	5.11	1,034	74.2	2.42	499	39.0	1.87	506	34.0	1.62	230	17.0	1.22	233	15.6	1.10
New York	12,583	411.2	3.81	2,298	75.7	1.62	1,766	62.5	1.54	1,393	45.4	1.26	876	27.4	0.96	602	19.2	0.82
North Carolina	999	301.9	10.88	205	63.7	4.61	134	45.1	4.34	104	30.8	3.48	60	17.3	2.51	56	16.6	2.61
North Dakota	33	330.8	69.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	924	274.5	9.83	207	61.9	4.43	119	42.3	4.19	110	33.6	3.57	57	16.7	2.36	47	13.0	2.11
Oklahoma	426	401.9	21.86	73	69.6	8.55	50	51.9	7.96	57	58.6	8.95	35	37.5	6.95	27	20.8	4.62
Oregon	1,036	363.5	11.86	162	60.0	4.81	149	59.8	5.08	116	42.4	4.10	108	36.6	3.65	54	19.0	2.76
Pennsylvania	2,013	329.1	7.94	354	59.9	3.33	268	50.0	3.28	219	36.1	2.59	161	25.1	2.09	101	15.0	1.60
Rhode Island	167	321.0	26.63	30	59.5	11.20	20	44.2	10.46	12	25.2	7.90	24	45.3	9.94	13	25.2	7.56
South Carolina	324	287.9	17.85	60	58.3	8.06	55	51.4	7.67	39	35.9	6.14	10	8.6	3.01	30	27.6	6.18
South Dakota	32	327.9	69.15	-	-	-	7	96.6	41.74	6	43.7	19.15	-	-	-	-	-	-
Tennessee	497	326.8	16.52	96	71.7	7.82	57	42.1	6.20	62	43.2	6.15	41	24.5	4.04	31	20.0	4.41
Texas	5,392	298.6	4.51	971	57.2	1.97	706	44.7	1.86	616	33.7	1.49	471	25.6	1.28	317	16.8	1.05
Utah	520	423.4	20.20	115	105.9	10.29	42	40.2	6.58	46	38.0	6.07	37	29.3	5.19	25	16.6	3.80
Vermont	43	412.0	69.53	-	-	-	-	-	-	6	55.2	23.19	-	-	-	-	-	-
Virginia	2,321	292.9	6.65	396	49.6	2.59	320	45.5	2.77	258	31.7	2.17	165	20.5	1.70	107	12.5	1.31
Washington	3,672	377.5	6.54	620	66.4	2.74	501	57.3	2.66	455	45.5	2.23	295	29.2	1.76	210	20.6	1.50
WA: Seattle/Puget Sound	3,516	402.2	7.11	608	72.9	3.03	475	60.0	2.86	435	48.5	2.43	277	30.7	1.91	207	22.6	1.65
West Virginia	58	247.1	36.68	7	25.3	9.59	15	57.3	15.60	12	53.3	16.60	-	-	-	-	-	-
Wisconsin	533	354.2	17.66	84	68.5	7.98	61	53.6	7.54	58	34.9	5.12	51	32.4	5.07	40	21.6	4.21
Wyoming	23	254.1	56.83	6	75.9	31.73	-	-	-	-	-	-	-	-	-	-	-	-

^{1.} Rates are per 100,000 and are age-adjusted to the 2011 Canadian population standard.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	135,563	290.3	0.80	44,825	92.7	0.44	12,137	27.8	0.26	11,980	26.4	0.25	10,925	21.8	0.21	9,243	18.7	0.20
Alabama	422	281.3	14.78	127	78.2	7.38	40	32.4	5.46	40	28.9	4.97	29	14.9	2.80	16	8.9	2.31
Alaska	378	295.3	15.98	116	84.8	8.21	38	32.8	5.66	27	21.2	4.30	35	25.4	4.39	35	23.7	4.14
Arizona	1,485	254.5	6.89	487	77.2	3.60	155	30.0	2.53	111	21.4	2.12	145	22.0	1.87	95	14.3	1.51
Arkansas	354	345.7	20.09	101	101.1	10.92	32	36.4	6.95	36	39.8	7.25	28	23.1	4.70	17	15.8	4.24
California	51,012	296.3	1.33	17,088	97.8	0.76	4,605	27.1	0.40	4,859	28.2	0.41	3,319	19.5	0.34	3,656	20.4	0.34
CA: Greater California	18,665	286.5	2.13	6,100	91.1	1.18	1,671	26.6	0.66	1,760	27.4	0.66	1,341	20.1	0.55	1,321	19.2	0.53
CA: Greater Bay Area	17,280	307.4	2.37	5,988	104.9	1.37	1,596	28.9	0.73	1,514	26.9	0.70	984	17.6	0.57	1,240	21.2	0.61
CA: Los Angeles	15,064	297.4	2.47	4,999	99.0	1.43	1,338	25.8	0.72	1,584	30.5	0.78	994	21.0	0.68	1,095	21.2	0.65
Colorado	1,111	254.1	7.87	352	75.3	4.12	111	28.4	2.78	111	27.6	2.70	114	22.1	2.11	60	12.3	1.62
Connecticut	887	257.0	9.35	345	93.9	5.37	60	22.3	3.11	60	20.8	2.94	100	23.1	2.45	40	10.4	1.71
Delaware	233	279.0	19.20	84	94.4	10.50	20	29.1	6.94	8	11.0	4.11	33	33.3	5.90	12	13.6	4.09
Florida	3,714	224.7	3.80	1,275	73.2	2.09	321	20.9	1.21	301	18.6	1.11	276	15.8	0.97	248	14.0	0.92
Georgia	2,241	262.0	6.03	755	80.6	3.11	150	20.8	1.84	204	25.7	1.98	198	18.7	1.37	114	12.3	1.21
Hawaii	12,087	380.0	3.57	4,090	132.2	2.13	1,233	35.6	1.04	1,165	35.2	1.07	613	23.1	0.95	976	32.5	1.07
Idaho	168	264.4	21.24	50	72.4	10.56	18	34.4	8.46	13	20.8	5.95	10	13.4	4.24	11	15.8	4.85
Illinois	4,757	276.3	4.14	1,730	95.1	2.34	356	22.9	1.26	402	24.9	1.29	433	22.8	1.12	339	18.4	1.02
Indiana	581	230.8	10.42	181	66.8	5.31	50	23.7	3.65	51	24.1	3.65	47	14.4	2.22	41	15.2	2.51
Iowa	310	270.4	17.00	96	74.7	8.04	24	24.7	5.60	24	24.5	5.48	21	11.8	2.83	23	18.5	4.15
Kentucky	331	265.0	15.90	98	68.1	7.30	36	38.7	6.86	31	28.3	5.54	31	19.1	3.48	20	15.0	3.54
Louisiana	509	266.0	12.50	140	71.1	6.30	44	26.9	4.29	35	19.4	3.52	52	23.1	3.29	33	13.9	2.43
Maine	104	292.6	32.01	28	71.8	14.74	12	46.2	14.50	8	22.5	8.41	18	35.9	8.51	-	-	-
Maryland	2,677	267.7	5.34	927	87.1	2.92	191	21.1	1.58	214	22.5	1.59	294	27.3	1.62	173	15.9	1.24
Massachusetts	2,768	301.6	5.96	873	89.1	3.10	257	32.4	2.09	237	28.1	1.90	316	29.1	1.69	145	15.2	1.29
Michigan	1,580	261.2	6.96	556	84.3	3.72	153	30.4	2.59	109	20.1	2.05	116	15.6	1.49	106	16.3	1.64
MI: Metropolitan Detroit	1,015	277.9	9.22	372	93.5	5.05	88	29.0	3.26	70	21.3	2.70	80	18.7	2.15	66	16.6	2.12
Minnesota	1,275	287.6	8.67	333	72.3	4.18	86	22.8	2.58	119	30.3	2.95	116	19.7	1.95	89	16.0	1.77
Mississippi	210	281.7	20.99	62	73.5	9.69	27	47.3	9.72	17	25.2	6.66	17	17.1	4.19	9	10.7	3.99
Missouri	785	293.6	11.14	267	93.1	5.95	69	29.9	3.80	62	27.1	3.67	67	21.2	2.70	42	14.3	2.29
Montana	75	319.1	38.43	25	95.1	19.68	9	37.1	12.84	-	-	-	-	-	-	8	34.2	12.59

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Nebraska	222	265.1	19.27	55	62.7	8.97	20	30.2	7.29	17	22.8	5.94	32	32.1	6.14	12	15.4	4.81
New Hampshire	191	273.1	21.91	64	79.5	10.56	17	31.7	8.41	18	30.5	7.99	19	19.7	4.56	19	27.1	6.70
New Jersey	5,537	269.7	3.78	2,067	94.0	2.13	387	21.9	1.17	409	21.1	1.10	510	21.5	0.96	382	16.9	0.89
New York	14,194	322.4	2.77	4,318	94.7	1.47	1,281	31.4	0.90	1,153	27.3	0.83	1,671	34.7	0.86	914	19.9	0.67
North Carolina	1,436	266.8	7.70	480	80.8	3.94	148	33.5	2.97	104	20.7	2.22	114	15.3	1.46	89	14.7	1.64
North Dakota	47	278.9	47.57	8	38.5	15.46	-	-	-	-	-	-	13	62.1	21.73	-	-	-
Ohio	1,270	244.3	7.23	450	82.1	4.03	115	25.8	2.53	100	21.1	2.23	114	18.0	1.74	74	13.0	1.55
Oklahoma	585	318.5	14.02	173	84.6	6.65	69	45.0	5.75	49	32.2	4.94	32	15.7	3.05	49	24.0	3.57
Oregon	1,374	286.4	7.99	413	80.4	4.04	131	31.5	2.83	134	29.5	2.65	118	21.9	2.05	84	15.5	1.73
Pennsylvania	2,548	277.3	5.80	754	76.8	2.89	227	27.8	1.95	209	24.3	1.78	284	25.4	1.55	139	13.9	1.22
Rhode Island	210	279.6	20.44	63	78.8	10.25	19	29.4	7.18	17	24.4	6.21	17	17.7	4.35	15	18.2	4.84
South Carolina	503	268.1	12.76	158	78.3	6.49	49	29.7	4.52	47	27.8	4.40	36	16.4	2.76	24	11.6	2.42
South Dakota	60	299.8	42.85	16	73.7	20.05	-	-	-	7	42.6	17.30	-	-	-	-	-	-
Tennessee	622	248.7	10.88	195	72.2	5.54	72	33.1	4.26	57	23.2	3.37	42	15.7	2.66	36	13.3	2.34
Texas	6,604	238.6	3.13	2,124	69.5	1.57	544	23.0	1.05	608	23.3	1.01	583	17.7	0.76	409	13.5	0.70
Utah	639	328.8	13.78	195	94.2	7.03	47	30.2	4.59	66	37.2	4.84	50	20.5	2.99	73	34.2	4.16
Vermont	48	265.0	42.92	17	101.7	27.23	6	47.3	20.41	-	-	-	-	-	-	-	-	-
Virginia	3,342	252.6	4.58	1,131	80.1	2.47	296	26.0	1.59	262	21.4	1.40	412	27.2	1.37	199	13.5	0.98
Washington	5,171	313.4	4.46	1,703	98.7	2.44	518	34.1	1.53	399	24.8	1.27	355	19.8	1.07	331	18.7	1.05
WA: Seattle/Puget Sound	4,841	326.7	4.80	1,582	102.3	2.61	476	34.8	1.63	387	26.7	1.39	343	21.3	1.17	308	19.5	1.13
West Virginia	96	235.2	25.05	41	94.8	15.26	8	21.6	8.02	-	-	-	9	20.7	6.92	6	14.5	6.25
Wisconsin	777	312.4	11.98	201	76.0	5.61	75	37.7	4.55	62	29.6	3.95	72	21.7	2.76	65	22.9	2.97
Wyoming	33	240.3	43.20	13	88.6	25.32	-	-	-	-	-	-	-	-	-	-	-	-

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	135,563	337.2	0.93	44,825	108.5	0.52	12,137	32.7	0.30	11,980	31.2	0.29	10,925	23.9	0.23	9,243	22.6	0.24
Alabama	422	325.3	17.01	127	91.3	8.60	40	37.3	6.18	40	34.2	5.77	29	16.6	3.19	16	10.8	2.78
Alaska	378	338.8	18.13	116	99.3	9.50	38	39.1	6.54	27	25.0	4.97	35	26.2	4.56	35	26.6	4.59
Arizona	1,485	293.8	7.94	487	90.2	4.21	155	35.4	2.95	111	24.7	2.44	145	24.1	2.07	95	17.6	1.85
Arkansas	354	400.3	22.96	101	117.0	12.44	32	43.8	8.11	36	47.6	8.42	28	25.6	5.20	17	18.8	4.92
California	51,012	344.8	1.53	17,088	114.7	0.88	4,605	31.9	0.47	4,859	33.3	0.48	3,319	21.4	0.37	3,656	24.7	0.41
CA: Greater California	18,665	333.4	2.45	6,100	107.1	1.38	1,671	31.3	0.77	1,760	32.3	0.77	1,341	22.3	0.61	1,321	23.3	0.64
CA: Greater Bay Area	17,280	357.6	2.73	5,988	122.9	1.60	1,596	34.0	0.85	1,514	31.8	0.82	984	19.0	0.61	1,240	25.8	0.74
CA: Los Angeles	15,064	346.1	2.83	4,999	115.7	1.64	1,338	30.5	0.84	1,584	36.1	0.91	994	22.9	0.73	1,095	25.4	0.77
Colorado	1,111	294.0	9.08	352	88.1	4.82	111	33.1	3.19	111	32.5	3.14	114	23.9	2.33	60	15.4	2.02
Connecticut	887	296.3	10.80	345	108.9	6.22	60	25.3	3.50	60	24.9	3.45	100	24.3	2.62	40	12.6	2.08
Delaware	233	320.8	22.24	84	109.5	12.24	20	35.0	8.26	8	13.0	4.78	33	35.1	6.34	12	14.5	4.44
Florida	3,714	259.4	4.35	1,275	85.2	2.42	321	24.3	1.38	301	21.6	1.28	276	17.3	1.06	248	17.0	1.09
Georgia	2,241	304.0	7.01	755	93.4	3.62	150	24.2	2.10	204	30.9	2.34	198	20.8	1.55	114	15.0	1.46
Hawaii	12,087	445.1	4.13	4,090	157.3	2.49	1,233	42.3	1.23	1,165	41.4	1.24	613	25.2	1.02	976	38.9	1.26
Idaho	168	307.4	24.42	50	88.4	12.79	18	38.7	9.30	13	23.9	6.81	10	13.5	4.34	11	19.6	5.96
Illinois	4,757	321.4	4.79	1,730	112.1	2.74	356	27.0	1.46	402	29.1	1.50	433	25.2	1.25	339	22.3	1.23
Indiana	581	266.4	12.04	181	77.1	6.15	50	28.0	4.25	51	29.1	4.36	47	14.7	2.34	41	18.2	2.99
Iowa	310	315.4	19.79	96	91.0	9.80	24	29.1	6.54	24	28.3	6.26	21	11.6	2.84	23	22.2	4.95
Kentucky	331	305.0	18.30	98	79.6	8.61	36	43.9	7.64	31	33.7	6.52	31	21.1	3.97	20	18.5	4.29
Louisiana	509	309.3	14.38	140	82.4	7.22	44	31.5	4.94	35	23.9	4.23	52	25.1	3.61	33	16.8	2.97
Maine	104	336.8	37.08	28	80.3	16.65	12	53.5	16.92	8	27.2	9.88	18	40.6	9.77	-	-	-
Maryland	2,677	309.2	6.14	927	101.6	3.40	191	24.8	1.83	214	26.3	1.85	294	29.7	1.77	173	19.2	1.49
Massachusetts	2,768	350.0	6.94	873	104.1	3.66	257	37.8	2.41	237	32.9	2.21	316	32.0	1.90	145	18.1	1.55
Michigan	1,580	301.2	8.02	556	98.0	4.34	153	35.3	2.96	109	23.3	2.36	116	17.1	1.68	106	19.3	1.94
MI: Metropolitan Detroit	1,015	319.2	10.57	372	108.7	5.88	88	33.6	3.71	70	24.4	3.08	80	20.3	2.38	66	19.7	2.50
Minnesota	1,275	334.2	10.13	333	84.1	4.91	86	27.4	3.06	119	35.5	3.45	116	21.9	2.25	89	18.9	2.17
Mississippi	210	332.5	24.46	62	88.1	11.48	27	54.5	11.04	17	30.4	7.92	17	19.4	4.82	9	14.2	5.16
Missouri	785	336.3	12.80	267	107.6	6.94	69	35.2	4.39	62	31.8	4.28	67	22.5	2.93	42	17.1	2.74
Montana	75	362.4	43.11	25	115.9	23.53	9	42.9	14.49	-	-	-	-	-	-	8	38.7	14.01

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Nebraska	222	315.1	22.79	55	74.6	10.60	20	35.6	8.55	17	28.2	7.12	32	34.6	6.77	12	18.6	5.77
New Hampshire	191	321.4	25.58	64	94.7	12.61	17	37.0	9.50	18	38.3	9.77	19	21.4	5.16	19	33.3	8.10
New Jersey	5,537	312.3	4.37	2,067	110.1	2.49	387	25.6	1.36	409	25.1	1.30	510	23.2	1.06	382	21.1	1.10
New York	14,194	372.7	3.19	4,318	109.5	1.69	1,281	37.1	1.05	1,153	32.2	0.96	1,671	38.1	0.95	914	24.0	0.80
North Carolina	1,436	310.2	8.94	480	94.6	4.61	148	39.2	3.39	104	24.2	2.58	114	17.1	1.69	89	17.5	1.97
North Dakota	47	312.9	53.42	8	46.6	19.06	-	-	-	-	-	-	13	61.4	23.32	-	-	-
Ohio	1,270	282.6	8.34	450	95.4	4.69	115	29.6	2.85	100	25.1	2.62	114	19.4	1.91	74	16.0	1.92
Oklahoma	585	369.5	16.16	173	96.7	7.59	69	52.7	6.65	49	37.8	5.73	32	17.8	3.53	49	28.5	4.20
Oregon	1,374	333.7	9.27	413	94.4	4.76	131	36.8	3.27	134	35.3	3.11	118	23.6	2.26	84	19.2	2.13
Pennsylvania	2,548	321.5	6.71	754	88.7	3.35	227	33.0	2.27	209	28.8	2.09	284	28.0	1.75	139	17.2	1.49
Rhode Island	210	329.6	23.95	63	93.6	12.19	19	36.3	8.59	17	28.2	7.16	17	22.6	5.66	15	22.8	6.03
South Carolina	503	316.1	14.91	158	92.1	7.59	49	34.6	5.14	47	33.5	5.21	36	18.0	3.07	24	14.3	2.94
South Dakota	60	341.0	48.60	16	79.9	21.84	-	-	-	7	51.1	20.05	-	-	-	-	-	-
Tennessee	622	289.3	12.63	195	85.0	6.53	72	38.1	4.87	57	27.3	3.96	42	17.0	2.91	36	15.8	2.74
Texas	6,604	276.6	3.62	2,124	81.2	1.84	544	27.1	1.22	608	27.4	1.18	583	19.4	0.85	409	16.4	0.84
Utah	639	380.1	15.89	195	111.5	8.31	47	34.5	5.18	66	43.9	5.64	50	22.3	3.34	73	39.5	4.83
Vermont	48	303.1	48.19	17	115.7	29.86	6	50.7	21.51	-	-	-	-	-	-	-	-	-
Virginia	3,342	292.7	5.31	1,131	94.0	2.90	296	30.6	1.85	262	25.2	1.62	412	29.2	1.49	199	16.3	1.18
Washington	5,171	361.8	5.12	1,703	114.4	2.81	518	40.0	1.77	399	29.4	1.49	355	21.7	1.18	331	22.5	1.25
WA: Seattle/Puget Sound	4,841	376.8	5.51	1,582	117.9	3.01	476	40.8	1.89	387	31.7	1.63	343	23.2	1.28	308	23.4	1.35
West Virginia	96	269.9	28.69	41	109.9	17.73	8	24.7	8.90	-	-	-	9	22.1	7.56	6	15.4	6.63
Wisconsin	777	365.9	14.02	201	89.8	6.66	75	43.4	5.14	62	34.4	4.54	72	24.3	3.16	65	27.0	3.57
Wyoming	33	271.5	48.38	13	100.4	28.72	-	-	-	-	-	-	-	-	-	-	-	-

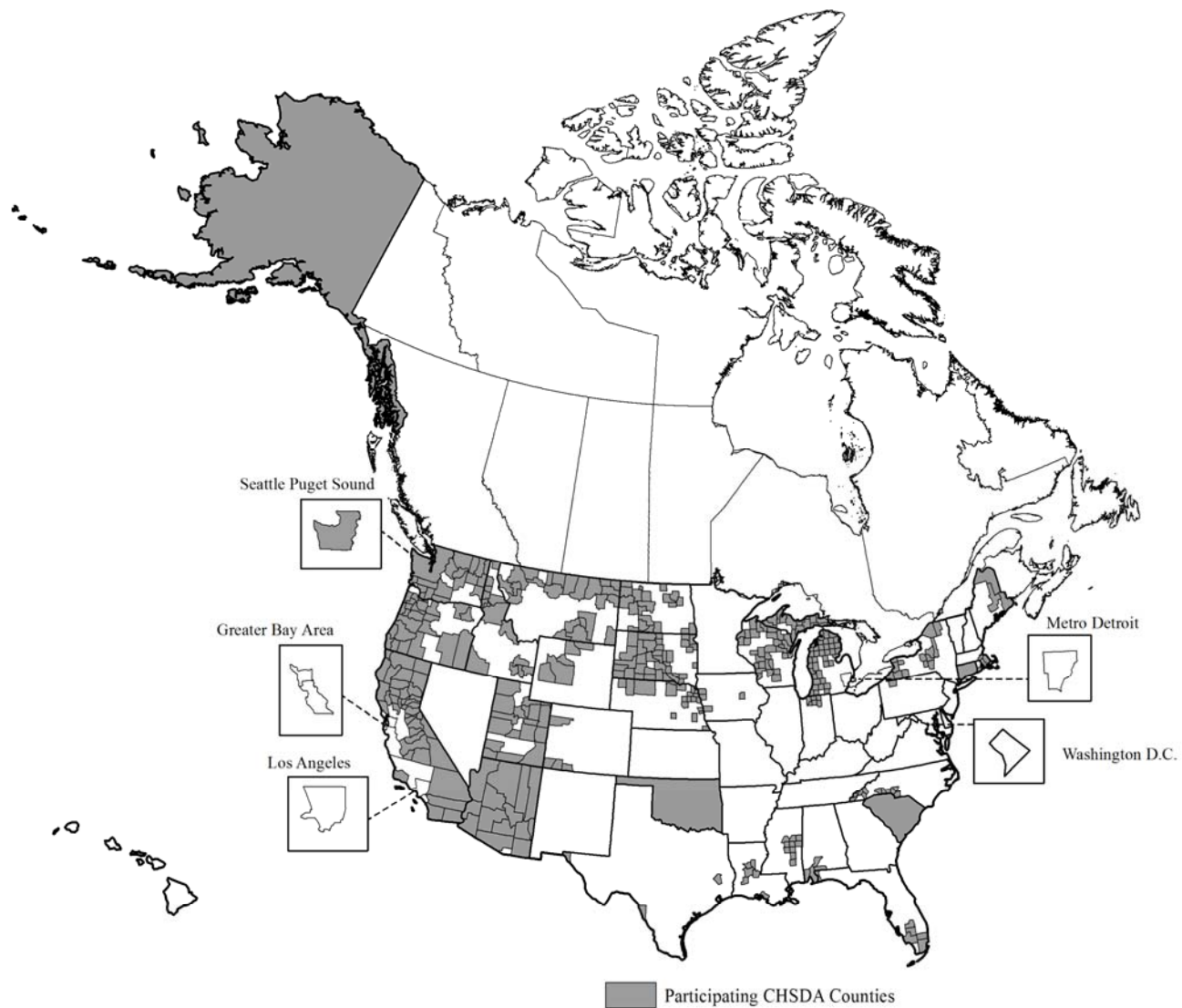
^{1.} Rates are per 100,000 and are age-adjusted to the 2011 Canadian population standard.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

NAACCR U.S. Combined Incidence 2011-2015, The American Indian/Alaskan Native CHSDA Counties Population



Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
NAACCR United States Combined, 2011-2015, American Indian/Alaskan Native (AI/AN) for CHSDA¹ Counties

SITES	Count	MALES (AI/AN)				FEMALES (AI/AN)				
		Adj. Rate		Adj. Rate		Adj. Rate		Adj. Rate		
		2000 U.S.	S.E.	2011 Cdn	S.E.	2000 U.S.	S.E.	2011 Cdn	S.E.	
All Sites (invasive & in situ bladder)	13,169	418.4	4.03	495.6	4.68	14,701	386.9	3.34	453.9	3.87
Oral Cavity & Pharynx	559	15.5	0.71	19.2	0.86	240	6.3	0.43	7.5	0.50
Lip	19	0.7	0.17	0.8	0.20	7	0.2	0.08	0.2	0.10
Tongue	131	3.4	0.32	4.4	0.40	61	1.5	0.20	1.8	0.24
Major salivary gland	34	0.9	0.17	1.1	0.20	38	1.0	0.16	1.1	0.19
Floor of mouth	38	1.0	0.17	1.3	0.22	17	0.5	0.12	0.6	0.14
Gum & other mouth	50	1.4	0.22	1.7	0.25	35	1.0	0.18	1.2	0.20
Nasopharynx	52	1.4	0.21	1.7	0.26	27	0.8	0.15	0.9	0.18
Oropharynx	33	0.9	0.16	1.1	0.20	8	0.2	0.07	0.2	0.09
Hypopharynx	50	1.6	0.25	2.0	0.30	14	0.4	0.11	0.5	0.13
Digestive System	3,523	110.3	2.05	132.2	2.40	2,830	77.8	1.53	92.3	1.79
Esophagus	241	7.8	0.55	9.3	0.64	76	2.1	0.25	2.6	0.30
Stomach	336	11.2	0.67	13.1	0.78	213	6.1	0.44	7.1	0.50
Small intestine	55	1.7	0.25	2.0	0.28	51	1.4	0.20	1.6	0.23
Colon excl. rectum	987	32.8	1.16	38.8	1.34	1,039	29.3	0.95	34.4	1.10
Rectum & rectosigmoid	575	16.9	0.77	20.3	0.91	427	10.8	0.55	12.8	0.64
Anus, anal canal & anorectum	36	0.9	0.17	1.1	0.20	64	1.5	0.19	1.9	0.24
Liver	706	19.7	0.80	24.7	0.98	320	8.5	0.50	10.4	0.60
Gallbladder	48	2.0	0.32	2.3	0.36	97	2.9	0.31	3.4	0.36
Pancreas	387	12.4	0.69	14.9	0.81	374	10.6	0.58	12.6	0.67
Respiratory System	2,148	75.7	1.79	89.3	2.06	2,019	57.3	1.33	68.1	1.55
Larynx	171	5.2	0.44	6.4	0.52	43	1.0	0.16	1.3	0.20
Lung & bronchus	1,941	69.3	1.72	81.6	1.98	1,952	55.7	1.32	66.1	1.53
Bones & Joints	63	1.4	0.20	1.6	0.22	29	0.6	0.11	0.6	0.11
Soft Tissue (incl. heart)	119	3.3	0.34	3.7	0.38	93	2.3	0.25	2.5	0.28
Skin (excl. basal & sq.)	299	9.9	0.64	11.5	0.74	268	6.9	0.44	7.7	0.49
Melanomas of the skin	274	9.0	0.61	10.5	0.70	229	5.8	0.40	6.5	0.45
Breast (excl. <i>in situ</i>)	17	0.5	0.14	0.6	0.16	3,954	100.9	1.67	119.5	1.94
Female Genital System	-	-	-	-	-	1,881	46.2	1.11	53.9	1.28
Cervix uteri	-	-	-	-	-	386	9.2	0.48	10.0	0.52
Uterus Corpus	-	-	-	-	-	908	21.9	0.75	26.1	0.88
Uterus, NOS ¹	-	-	-	-	-	28	0.7	0.13	0.8	0.16
Ovary	-	-	-	-	-	410	10.5	0.54	12.2	0.62
Male Genital System	2,554	79.0	1.71	94.8	2.01	-	-	-	-	-
Prostate	2,275	73.1	1.67	88.8	1.97	-	-	-	-	-
Testis	255	5.1	0.33	5.1	0.33	-	-	-	-	-
Penis	21	0.7	0.17	0.8	0.19	-	-	-	-	-
Urinary System	1,576	50.7	1.41	59.7	1.63	902	23.6	0.82	28.0	0.96
Bladder (incl. <i>in situ</i>)	527	19.9	0.96	23.2	1.10	196	5.8	0.43	6.8	0.50
Kidney & renal pelvis	1,027	29.9	1.01	35.6	1.18	692	17.4	0.69	20.7	0.81
Ureter	12	0.5	0.15	0.5	0.17	9	0.3	0.09	0.3	0.10
Eye & Orbit	17	0.5	0.14	0.6	0.16	22	0.5	0.10	0.6	0.13
Brain & Other Nervous System	214	5.4	0.42	5.8	0.46	150	3.6	0.31	3.9	0.34
Brain	199	5.0	0.40	5.5	0.45	141	3.4	0.30	3.7	0.33
Endocrine System	198	5.2	0.40	5.8	0.45	690	15.9	0.62	17.4	0.69
Thyroid gland	170	4.6	0.38	5.1	0.42	667	15.3	0.61	16.8	0.67
Lymphomas	577	18.2	0.85	21.1	0.98	540	14.7	0.67	17.0	0.76
Hodgkin Lymphoma	56	1.3	0.18	1.4	0.20	53	1.2	0.18	1.3	0.19
Non-Hodgkin Lymphoma	521	16.9	0.83	19.7	0.95	487	13.5	0.64	15.7	0.74
Multiple Myeloma	234	8.1	0.59	9.6	0.68	187	5.3	0.40	6.2	0.47
Leukemias	443	12.8	0.69	14.5	0.79	344	8.4	0.48	9.4	0.54
Acute lymphocytic	90	1.7	0.20	1.6	0.20	76	1.5	0.18	1.5	0.18
Chronic lymphocytic	100	3.6	0.40	4.2	0.46	52	1.5	0.22	1.8	0.26
Acute myeloid	133	3.9	0.38	4.5	0.44	114	2.8	0.27	3.1	0.31
Chronic myeloid	64	1.9	0.26	2.2	0.30	60	1.5	0.20	1.6	0.22
Other leukemias	56	1.7	0.26	2.0	0.29	42	1.2	0.19	1.4	0.22
Mesothelioma	26	1.3	0.27	1.5	0.31	10	0.3	0.11	0.4	0.12
Kaposi Sarcoma	18	0.5	0.13	0.5	0.15	-	-	-	-	-
Ill-defined & Unknown	584	20.1	0.93	23.6	1.07	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	260	7.6	0.53	8.6	0.61	555	14.0	0.62	16.0	0.70
Breast (<i>in situ</i>)	-	-	-	-	-	756	18.6	0.70	22.3	0.82

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard. Statistics exclude data for KS and MN for all years.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates ¹ for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined ² , 2011-2015, American Indian/Alaskan Native for CHSDA ³ Counties, Males																		
	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ⁴		
	Count	Rate	S.E. ⁴	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	13,169	418.4	4.03	2,275	73.1	1.67	1,941	69.3	1.72	1,562	49.8	1.39	1,027	29.9	1.01	743	20.9	0.83
Alabama	33	164.0	30.65	8	42.2	17.04	8	35.4	13.46	-	-	-	-	-	-	-	-	-
Alaska	1,010	501.3	17.63	91	50.1	5.83	188	105.8	8.47	178	90.3	7.52	57	24.9	3.51	34	14.3	2.67
Arizona	1,722	308.0	8.10	284	57.9	3.68	107	23.1	2.39	183	30.9	2.46	226	36.4	2.59	131	21.3	2.01
California	1,252	247.3	7.71	239	46.6	3.26	162	37.3	3.19	112	23.5	2.46	81	15.2	1.87	94	15.5	1.72
CA: Greater California	1,252	247.3	7.71	239	46.6	3.26	162	37.3	3.19	112	23.5	2.46	81	15.2	1.87	94	15.5	1.72
Colorado	28	217.4	44.52	-	-	-	-	-	-	-	-	-	6	40.4	17.00	-	-	-
Connecticut	53	160.6	25.21	7	24.4	10.16	11	40.2	13.23	9	22.6	8.07	-	-	-	-	-	-
Florida	87	203.3	24.07	19	40.5	10.12	8	16.8	6.45	9	19.5	7.25	6	14.9	6.47	-	-	-
Idaho	84	299.1	35.23	21	66.8	15.08	8	31.9	11.60	10	39.5	13.79	6	20.3	8.64	7	20.7	7.92
Indiana	9	143.6	53.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iowa	35	598.8	121.44	7	168.9	71.99	6	122.2	57.64	-	-	-	-	-	-	-	-	-
Louisiana	21	245.2	56.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maine	68	578.8	80.17	19	151.4	36.93	11	89.7	31.43	-	-	-	-	-	-	-	-	-
Massachusetts	35	113.5	20.25	9	29.3	10.31	-	-	-	-	-	-	-	-	-	-	-	-
Michigan	475	549.7	27.89	74	85.1	10.80	99	118.7	13.04	67	80.0	10.79	34	35.5	6.50	20	21.2	5.22
Mississippi	54	457.1	71.57	8	63.7	23.94	-	-	-	6	42.9	19.60	6	44.6	19.44	7	66.6	26.85
Montana	478	523.8	27.06	97	103.2	11.67	75	98.0	12.61	58	64.4	9.73	45	47.1	8.07	22	20.9	4.76
Nebraska	93	422.7	56.62	14	53.4	15.31	12	77.0	28.93	11	48.3	15.93	7	20.3	7.78	14	48.2	13.79
New York	261	485.4	32.32	58	97.8	13.57	40	80.9	13.75	29	55.7	11.19	15	29.1	7.95	20	29.1	6.69
North Carolina	139	390.8	37.60	27	79.5	17.62	16	45.3	13.04	18	46.1	11.90	12	34.4	11.99	12	31.0	9.65
North Dakota	254	567.1	40.03	48	104.0	15.98	50	127.6	20.25	34	70.2	13.92	26	56.6	11.69	7	15.1	6.56
Oklahoma	4,155	609.4	10.28	719	104.9	4.23	717	113.4	4.57	487	72.8	3.60	308	41.9	2.54	171	22.0	1.80
Oregon	532	376.9	18.21	67	50.2	6.76	104	82.4	9.18	66	46.7	6.17	29	21.9	4.51	39	22.9	3.91
Pennsylvania	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rhode Island	9	305.5	104.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina	73	137.1	18.45	17	30.3	7.86	13	28.4	9.23	-	-	-	-	-	-	-	-	-
South Dakota	491	553.1	27.69	104	108.3	11.35	76	109.7	13.95	67	68.7	9.07	39	40.9	7.01	29	32.2	6.80

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, American Indian/Alaskan Native for CHSDA³ Counties, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ⁴		
	Count	Rate	S.E. ⁴	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Texas	44	242.0	38.58	15	75.9	20.32	-	-	-	-	-	-	-	-	-	-	-	-
Utah	74	247.8	32.21	15	52.6	14.56	6	17.6	7.48	11	41.5	14.56	-	-	-	-	-	-
Washington	1,093	466.0	16.45	193	77.6	6.19	137	69.5	6.83	119	50.5	5.41	67	24.1	3.18	88	32.2	3.93
WA: Seattle/Puget Sound	755	512.4	22.09	146	93.5	8.54	93	73.6	8.98	75	48.0	6.42	39	25.8	4.64	62	36.9	5.57
Wisconsin	435	644.4	36.90	93	133.1	16.25	59	101.7	14.93	50	76.6	13.43	30	38.7	7.81	19	31.1	9.01
Wyoming	69	535.3	73.79	9	59.9	22.94	11	111.1	36.38	11	83.7	29.25	6	29.7	12.19	-	-	-

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

^{4.} Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined. Statistics exclude data for KS and MN for all years.

Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates ¹ for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined ² , 2011-2015, American Indian/Alaskan Native for CHSDA ³ Counties, Males																		
	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ⁴		
	Count	Rate	S.E. ⁴	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	13,169	495.6	4.68	2,275	88.8	1.97	1,941	81.6	1.98	1,562	59.1	1.62	1,027	35.6	1.18	743	26.1	1.01
Alabama	33	194.9	35.49	8	51.5	20.22	8	45.1	16.38	-	-	-	-	-	-	-	-	-
Alaska	1,010	587.4	20.32	91	59.6	6.75	188	124.0	9.66	178	106.9	8.74	57	29.9	4.15	34	17.3	3.12
Arizona	1,722	362.0	9.41	284	68.3	4.25	107	27.1	2.76	183	36.8	2.89	226	42.9	3.02	131	26.4	2.42
California	1,252	295.5	9.01	239	56.9	3.86	162	44.2	3.70	112	28.0	2.87	81	18.3	2.20	94	19.6	2.09
CA: Greater California	1,252	295.5	9.01	239	56.9	3.86	162	44.2	3.70	112	28.0	2.87	81	18.3	2.20	94	19.6	2.09
Colorado	28	253.1	50.32	-	-	-	-	-	-	-	-	-	6	52.5	21.66	-	-	-
Connecticut	53	188.1	29.00	7	28.8	11.77	11	47.1	14.97	9	27.3	9.71	-	-	-	-	-	-
Florida	87	239.1	27.49	19	48.7	11.62	8	19.7	7.27	9	26.4	9.47	6	16.2	6.88	-	-	-
Idaho	84	349.7	40.62	21	82.7	18.17	8	34.8	12.39	10	47.6	16.20	6	23.9	9.88	7	26.6	10.05
Indiana	9	162.6	58.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iowa	35	732.3	143.08	7	196.5	82.26	6	141.5	62.12	-	-	-	-	-	-	-	-	-
Louisiana	21	283.2	63.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maine	68	709.3	94.96	19	188.0	44.02	11	113.7	38.11	-	-	-	-	-	-	-	-	-
Massachusetts	35	140.3	24.65	9	38.2	13.05	-	-	-	-	-	-	-	-	-	-	-	-
Michigan	475	656.8	32.42	74	103.8	12.64	99	142.4	15.19	67	92.5	12.11	34	41.7	7.45	20	26.7	6.22
Mississippi	54	540.7	82.59	8	79.1	28.92	-	-	-	6	51.4	22.50	6	51.1	22.39	7	77.9	30.28
Montana	478	623.4	31.44	97	128.9	14.14	75	113.9	14.33	58	78.4	11.45	45	57.0	9.53	22	25.6	5.60
Nebraska	93	519.4	67.18	14	68.6	18.85	12	90.0	33.94	11	56.8	17.92	7	28.2	10.82	14	62.1	17.24
New York	261	581.2	37.93	58	123.6	16.63	40	96.4	16.03	29	66.4	13.13	15	33.2	8.92	20	38.0	8.58
North Carolina	139	451.0	42.47	27	91.8	19.92	16	54.4	15.06	18	51.5	13.42	12	40.9	14.17	12	37.2	11.08
North Dakota	254	679.0	46.90	48	129.5	19.27	50	154.8	23.89	34	87.6	16.94	26	63.6	12.96	7	19.0	7.97
Oklahoma	4,155	722.8	12.00	719	127.8	5.02	717	133.4	5.27	487	86.8	4.22	308	50.3	3.01	171	28.0	2.23
Oregon	532	450.5	21.24	67	59.6	7.73	104	100.2	10.86	66	54.9	7.05	29	25.6	5.13	39	29.9	4.89
Pennsylvania	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rhode Island	9	383.3	129.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina	73	161.4	21.14	17	35.6	8.89	13	33.4	10.52	-	-	-	-	-	-	-	-	-
South Dakota	491	655.8	32.10	104	136.4	13.79	76	127.4	15.95	67	83.2	10.72	39	48.8	8.20	29	37.9	7.92

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, American Indian/Alaskan Native for CHSDA³ Counties, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ⁴		
	Count	Rate	S.E. ⁴	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Texas	44	290.3	45.59	15	98.6	26.04	-	-	-	-	-	-	-	-	-	-	-	-
Utah	74	283.4	36.73	15	61.0	16.47	6	22.3	9.18	11	48.0	17.06	-	-	-	-	-	-
Washington	1,093	548.6	18.98	193	94.6	7.23	137	81.4	7.82	119	58.7	6.22	67	28.1	3.60	88	40.4	4.73
WA: Seattle/Puget Sound	755	603.8	25.43	146	113.6	9.87	93	87.3	10.40	75	56.1	7.33	39	29.5	5.06	62	46.1	6.70
Wisconsin	435	761.2	42.86	93	164.0	19.29	59	113.7	16.57	50	90.7	15.67	30	44.9	8.92	19	38.5	10.83
Wyoming	69	607.5	82.53	9	76.5	28.34	11	119.4	38.93	11	97.9	33.15	6	37.0	15.23	-	-	-

^{1.} Rates are per 100,000 and are age-adjusted to the 2011 Canadian population standard.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

^{4.} Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined. Statistics exclude data for KS and MN for all years.

Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
 Selected Areas in the NAACCR United States Combined², 2011-2015, American Indian/Alaskan Native for CHSDA³ Counties, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ⁴			Kidney & Renal Pelvis		
	Count	Rate	S.E. ⁴	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	14,701	386.9	3.34	3,954	100.9	1.67	1,952	55.7	1.32	1,466	40.1	1.10	936	22.6	0.76	692	17.4	0.69
Alabama	34	178.8	32.35	8	45.4	16.76	6	25.7	10.78	-	-	-	-	-	-	-	-	-
Alaska	1,223	524.5	15.75	358	147.5	8.13	148	68.4	5.90	193	88.7	6.68	40	16.2	2.68	54	21.0	2.98
Arizona	1,972	270.9	6.32	428	57.4	2.85	118	18.1	1.72	152	22.1	1.86	206	25.6	1.81	130	17.1	1.54
California	1,337	224.7	6.46	344	55.1	3.09	146	27.0	2.35	132	22.8	2.09	107	17.1	1.73	59	8.9	1.21
CA: Greater California	1,336	224.4	6.46	343	54.8	3.08	146	27.0	2.35	132	22.8	2.09	107	17.1	1.73	59	8.9	1.21
Colorado	50	358.3	55.00	12	94.7	28.79	-	-	-	7	42.7	17.57	8	49.6	19.17	-	-	-
Connecticut	54	134.0	19.25	16	37.1	9.65	9	22.9	8.11	-	-	-	-	-	-	-	-	-
Florida	85	160.0	17.81	33	64.2	11.53	10	18.5	6.05	9	15.2	5.07	6	10.9	4.55	-	-	-
Idaho	121	431.8	43.05	35	120.4	21.79	15	65.2	18.10	16	74.5	20.55	6	15.8	6.51	-	-	-
Indiana	7	106.6	45.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iowa	45	538.4	88.81	11	121.9	39.82	7	113.2	46.44	6	100.7	45.89	-	-	-	-	-	-
Louisiana	13	136.0	39.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maine	71	565.0	70.63	30	233.9	44.01	12	90.5	27.33	-	-	-	-	-	-	-	-	-
Massachusetts	49	154.9	23.01	13	38.0	10.79	12	42.9	12.77	-	-	-	-	-	-	-	-	-
Michigan	488	490.0	23.43	128	121.5	11.23	112	120.2	12.00	42	38.4	6.23	21	19.1	4.33	17	19.7	4.99
Mississippi	75	513.9	68.07	9	51.6	17.25	-	-	-	14	83.2	22.53	7	60.9	28.39	-	-	-
Montana	552	498.0	22.69	142	122.5	10.91	82	89.3	10.57	58	51.3	7.14	34	29.6	5.40	32	26.1	4.84
Nebraska	129	467.1	47.54	39	129.3	23.17	19	82.2	21.47	11	50.6	17.84	-	-	-	7	22.2	10.25
New York	295	464.2	27.59	70	111.5	13.61	47	77.8	11.57	35	53.0	9.14	17	26.4	6.53	14	21.6	5.89
North Carolina	147	337.6	29.50	41	95.1	15.62	18	41.6	10.36	11	23.7	7.58	9	19.2	6.64	9	21.0	7.40
North Dakota	284	511.7	32.59	75	125.7	15.50	51	102.3	15.28	27	48.8	10.11	17	28.6	7.19	15	30.1	8.87
Oklahoma	4,500	548.6	8.45	1,269	152.2	4.40	687	86.4	3.41	442	55.6	2.74	247	28.2	1.85	227	26.9	1.85
Oregon	599	394.4	17.51	157	103.7	8.97	89	66.9	7.70	40	27.3	4.64	51	27.9	4.10	18	12.3	3.14
Pennsylvania	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rhode Island	14	442.4	126.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina	75	131.8	16.12	22	39.3	8.81	8	15.1	5.68	-	-	-	7	10.8	4.40	-	-	-
South Dakota	495	430.7	20.28	150	121.6	10.22	82	82.0	9.48	51	46.0	6.73	22	17.1	3.72	16	13.2	3.44

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, American Indian/Alaskan Native for CHSDA³ Counties, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ⁴			Kidney & Renal Pelvis		
	Count	Rate	S.E. ⁴	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Texas	33	167.9	30.59	8	43.4	16.06	-	-	-	-	-	-	-	-	-	-	-	-
Utah	102	262.6	27.34	19	41.9	9.79	-	-	-	15	39.4	10.62	9	20.9	7.26	-	-	-
Washington	1,271	456.0	13.85	385	135.4	7.41	158	63.5	5.45	120	48.1	4.75	69	19.9	2.52	38	12.0	2.07
WA: Seattle/Puget Sound	879	497.5	18.35	278	155.3	10.09	104	68.4	7.32	83	52.4	6.22	44	18.3	2.80	22	12.0	2.78
Wisconsin	496	574.5	27.18	116	126.3	12.21	90	115.3	12.78	45	50.6	7.96	32	34.6	6.48	20	21.8	5.09
Wyoming	85	438.7	49.31	28	138.4	26.75	12	67.0	20.06	10	47.0	15.36	-	-	-	-	-	-

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

^{4.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined. Statistics exclude data for KS and MN for all years.

Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, American Indian/Alaskan Native for CHSDA³ Counties, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ⁴			Kidney & Renal Pelvis		
	Count	Rate	S.E. ⁴	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	14,701	453.9	3.87	3,954	119.5	1.94	1,952	66.1	1.53	1,466	47.3	1.27	936	26.9	0.90	692	20.7	0.81
Alabama	34	207.1	36.63	8	49.5	18.29	6	34.3	14.21	-	-	-	-	-	-	-	-	-
Alaska	1,223	613.6	18.13	358	173.8	9.39	148	80.9	6.80	193	102.3	7.59	40	19.5	3.15	54	24.5	3.42
Arizona	1,972	316.8	7.35	428	68.3	3.36	118	21.3	1.99	152	26.2	2.18	206	29.6	2.10	130	20.4	1.84
California	1,337	265.2	7.51	344	66.3	3.67	146	32.2	2.72	132	27.0	2.42	107	20.3	2.02	59	10.8	1.43
CA: Greater California	1,336	264.9	7.50	343	66.1	3.65	146	32.2	2.72	132	27.0	2.42	107	20.3	2.02	59	10.8	1.43
Colorado	50	416.9	62.84	12	106.6	32.13	-	-	-	7	54.9	22.19	8	60.1	22.59	-	-	-
Connecticut	54	157.6	22.18	16	43.9	11.29	9	27.4	9.36	-	-	-	-	-	-	-	-	-
Florida	85	185.4	20.39	33	74.1	13.13	10	23.3	7.44	9	19.1	6.40	6	12.9	5.28	-	-	-
Idaho	121	500.1	49.62	35	135.5	24.26	15	74.3	20.56	16	88.2	24.37	6	20.4	8.33	-	-	-
Indiana	7	123.3	52.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iowa	45	675.8	109.99	11	153.5	49.81	7	138.6	55.85	6	117.8	53.11	-	-	-	-	-	-
Louisiana	13	161.4	45.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maine	71	670.8	82.39	30	280.6	51.90	12	109.9	32.31	-	-	-	-	-	-	-	-	-
Massachusetts	49	182.9	26.60	13	44.7	12.59	12	49.3	14.39	-	-	-	-	-	-	-	-	-
Michigan	488	576.8	27.15	128	143.2	13.00	112	142.5	13.89	42	47.1	7.49	21	22.7	5.05	17	22.1	5.59
Mississippi	75	618.5	81.85	9	68.4	22.88	-	-	-	14	103.1	28.12	7	68.0	33.07	-	-	-
Montana	552	583.3	26.26	142	147.3	12.90	82	105.1	12.27	58	62.4	8.46	34	35.2	6.34	32	31.3	5.70
Nebraska	129	542.8	53.58	39	151.5	26.82	19	97.0	23.94	11	58.8	19.91	-	-	-	7	23.6	10.60
New York	295	541.9	31.91	70	129.5	15.63	47	92.3	13.62	35	64.9	11.06	17	30.5	7.43	14	25.1	6.77
North Carolina	147	401.7	34.59	41	112.5	18.08	18	51.9	12.63	11	27.2	8.67	9	21.2	7.26	9	24.5	8.54
North Dakota	284	613.2	38.48	75	154.4	18.77	51	122.4	17.82	27	61.7	12.50	17	33.8	8.33	15	37.3	10.83
Oklahoma	4,500	641.3	9.77	1,269	178.7	5.10	687	103.4	4.01	442	65.6	3.18	247	33.7	2.17	227	32.0	2.16
Oregon	599	465.1	20.22	157	122.1	10.31	89	78.7	8.77	40	32.1	5.37	51	34.6	4.98	18	14.7	3.66
Pennsylvania	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rhode Island	14	468.7	131.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina	75	152.7	18.54	22	44.4	9.91	8	17.4	6.45	-	-	-	7	13.0	5.07	-	-	-
South Dakota	495	507.2	23.61	150	146.5	12.16	82	96.1	10.88	51	54.5	7.81	22	19.7	4.29	16	15.8	4.10

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, American Indian/Alaskan Native for CHSDA³ Counties, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ⁴			Kidney & Renal Pelvis		
	<i>Count</i>	<i>Rate</i>	<i>S.E.⁴</i>	<i>Count</i>	<i>Rate</i>	<i>S.E.</i>	<i>Count</i>	<i>Rate</i>	<i>S.E.</i>	<i>Count</i>	<i>Rate</i>	<i>S.E.</i>	<i>Count</i>	<i>Rate</i>	<i>S.E.</i>	<i>Count</i>	<i>Rate</i>	<i>S.E.</i>
Texas	33	189.7	34.10	8	49.4	17.72	-	-	-	-	-	-	-	-	-	-	-	-
Utah	102	300.5	31.44	19	47.6	11.20	-	-	-	15	43.6	11.81	9	26.3	9.04	-	-	-
Washington	1,271	533.6	15.90	385	159.0	8.55	158	74.0	6.19	120	54.9	5.31	69	25.4	3.15	38	14.9	2.47
WA: Seattle/Puget Sound	879	581.4	21.03	278	181.8	11.63	104	79.3	8.26	83	58.9	6.84	44	24.2	3.67	22	14.3	3.15
Wisconsin	496	675.7	31.42	116	150.0	14.23	90	135.6	14.72	45	60.3	9.35	32	42.5	7.81	20	25.9	5.88
Wyoming	85	506.8	56.22	28	165.7	31.61	12	79.9	23.24	10	57.1	18.36	-	-	-	-	-	-

^{1.} Rates are per 100,000 and are age-adjusted to the 2011 Canadian population standard.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

^{4.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined. Statistics exclude data for KS and MN for all years.

Total Cancer Cases and Average Annual Age-Adjusted Cancer Incidence Rates*
Most Frequent Cancer Sites by IHS¹ Region, NAACCR U.S. Combined Selected CHSDA¹ Counties
2011-2015, American Indian/Alaskan Native, Males

<i>Cancer site or type</i>	U.S. (CHSDA Counties)					Northern Plains				
	<i>Rank</i>	<i>Count</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>	<i>Rank</i>	<i>Count</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>
All Sites		13,169	418.4	410.6 - 426.4	4.03		2,339	546.5	521.7 - 572.1	12.8
Prostate	1	2,275	73.1	69.9 - 76.4	1.67	1	449	101.1	91.0 - 111.9	5.28
Lung & Bronchus	2	1,941	69.3	66.0 - 72.8	1.72	2	388	106.0	94.6 - 118.4	6.02
Colon & Rectum	3	1,562	49.8	47.1 - 52.6	1.39	3	300	68.4	59.9 - 77.7	4.48
Kidney & Renal Pelvis	4	1,027	29.9	28.0 - 32.0	1.01	4	192	40.9	34.8 - 47.7	3.24
Liver and Intrahepatic Bile Duct	5	743	20.9	19.3 - 22.6	0.83	5	116	25.6	20.6 - 31.3	2.7
Oral Cavity & Pharynx	6	559	15.5	14.2 - 17.0	0.71	6	88	16.7	13.1 - 21.0	1.97
Urinary Bladder	7	527	19.9	18.1 - 21.9	0.96	7	80	23.6	18.0 - 30.1	3.04
Non-Hodgkin Lymphoma	8	521	16.9	15.3 - 18.6	0.83	8	80	19.9	15.2 - 25.4	2.56
Leukemia	9	443	12.8	11.5 - 14.2	0.69	9	68	14.7	11.0 - 19.2	2.03
Pancreas	10	387	12.4	11.1 - 13.9	0.69	10	58	13.7	10.0 - 18.1	2.00
Stomach	11	336	11.2	9.9 - 12.6	0.67	11	52	12.4	8.9 - 16.8	1.96
Melanoma of the Skin	12	274	9.0	7.9 - 10.3	0.61	16	34	8.0	5.1 - 11.8	1.64
Testis	13	255	5.1	4.5 - 5.8	0.33	15	39	5.6	3.9 - 7.8	0.92
Esophagus	14	241	7.8	6.8 - 9.0	0.55	12	49	11.8	8.4 - 16.1	1.91
Myeloma	15	234	8.1	7.0 - 9.3	0.59	14	40	10.4	7.1 - 14.6	1.86
Brain & Other Nervous System	16	214	5.4	4.6 - 6.3	0.42	18	29	5.5	3.4 - 8.4	1.20
Larynx	17	171	5.2	4.4 - 6.2	0.44	13	46	10.7	7.4 - 14.8	1.82
Thyroid	18	170	4.6	3.9 - 5.4	0.38	17	30	5.4	3.6 - 7.8	1.00

<i>Cancer site or type</i>	Alaska					Southern Plains				
	<i>Rank</i>	<i>Count</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>	<i>Rank</i>	<i>Count</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>
All Sites		1,010	501.3	467.3 - 536.8	17.63		4,199	599.5	580.0 - 619.5	10.04
Prostate	3	91	50.1	39.3 - 62.7	5.83	1	734	104.2	96.2 - 112.7	4.15
Lung & Bronchus	1	188	105.8	89.9 - 123.5	8.47	2	720	110.9	102.3 - 119.9	4.45
Colon & Rectum	2	178	90.3	76.2 - 106.1	7.52	3	491	71.5	64.7 - 78.6	3.51
Kidney & Renal Pelvis	5	57	24.9	18.5 - 32.7	3.51	4	310	41.0	36.3 - 46.1	2.48
Liver and Intrahepatic Bile Duct	10	34	14.3	9.6 - 20.6	2.67	7	173	21.9	18.5 - 25.7	1.78
Oral Cavity & Pharynx	6	51	21.7	15.5 - 29.4	3.42	6	183	23.5	20.0 - 27.4	1.85
Urinary Bladder	8	35	22.2	14.9 - 31.4	4.11	5	192	31.6	26.9 - 36.7	2.47
Non-Hodgkin Lymphoma	9	35	17.1	11.2 - 24.6	3.29	8	171	25.2	21.2 - 29.7	2.13
Leukemia	7	42	15.6	10.5 - 22.3	2.89	9	136	17.8	14.7 - 21.4	1.68
Pancreas	11	26	13.2	8.3 - 19.9	2.85	11	117	16.7	13.6 - 20.3	1.67
Stomach	4	61	27.1	20.4 - 35.4	3.72	12	77	11.9	9.2 - 15.1	1.47
Melanoma of the Skin	~	~	~	~	~	10	125	18.9	15.5 - 22.8	1.84
Testis	13	23	6.8	4.2 - 10.6	1.47	16	58	5.8	4.4 - 7.6	0.78
Esophagus	12	24	12.3	7.4 - 19.0	2.84	15	67	9.1	7.0 - 11.7	1.18
Myeloma	18	9	5.9	2.4 - 11.6	2.22	14	68	10.4	7.9 - 13.4	1.38
Brain & Other Nervous System	15	16	6.4	3.3 - 11.1	1.87	13	73	8.6	6.5 - 11.0	1.11
Larynx	16	13	7.8	3.8 - 13.8	2.44	17	56	7.2	5.3 - 9.5	1.02
Thyroid	14	18	7.9	4.4 - 12.9	2.04	18	54	7.0	5.2 - 9.3	1.03

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age. The rates are based on cases and populations included in the combined incidence for the United States excluding KS and MN.

¹ Abbreviations: IHS - Indian Health Services; CHSDA - Contract Health Service Delivery Area

~ Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Total Cancer Cases and Average Annual Age-Adjusted Cancer Incidence Rates*
Most Frequent Cancer Sites by IHS¹ Region, NAACCR U.S. Combined Selected CHSDA¹ Counties
2011-2015, American Indian/Alaskan Native, Males

<i>Cancer site or type</i>	Pacific Coast					East				
	<i>Rank</i>	<i>Count</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>	<i>Rank</i>	<i>Count</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>
All Sites		2,961	323.6	310.7 - 336.8	6.64		836	275.1	255.0 - 296.4	10.49
Prostate	1	520	56.0	50.9 - 61.5	2.68	1	179	57.1	48.4 - 66.9	4.64
Lung & Bronchus	2	411	51.9	46.5 - 57.7	2.84	2	116	40.8	33.1 - 49.7	4.16
Colon & Rectum	3	307	34.5	30.3 - 39.0	2.19	3	90	30.1	23.6 - 37.7	3.52
Kidney & Renal Pelvis	5	183	18.9	16.0 - 22.1	1.55	5	48	15.5	11.1 - 21.0	2.43
Liver and Intrahepatic Bile Duct	4	228	21.0	18.1 - 24.2	1.51	4	54	16.1	11.8 - 21.5	2.41
Oral Cavity & Pharynx	8	132	12.6	10.3 - 15.1	1.18	6	43	13.0	9.1 - 18.0	2.19
Urinary Bladder	6	143	18.9	15.6 - 22.6	1.77	7	35	13.3	8.9 - 19.0	2.49
Non-Hodgkin Lymphoma	7	134	15.0	12.2 - 18.1	1.47	10	24	7.9	4.9 - 12.0	1.73
Leukemia	9	103	10.5	8.3 - 13.1	1.18	8	34	11.7	7.7 - 16.8	2.25
Pancreas	10	100	11.0	8.7 - 13.6	1.23	9	30	9.2	6.0 - 13.4	1.80
Stomach	14	51	5.9	4.2 - 8.0	0.94	11	22	7.8	4.6 - 12.0	1.80
Melanoma of the Skin	11	66	7.0	5.2 - 9.2	0.99	13	15	5.1	2.6 - 8.9	1.52
Testis	12	65	4.6	3.5 - 5.9	0.58	12	18	3.9	2.3 - 6.3	0.92
Esophagus	15	47	5.0	3.5 - 6.8	0.83	14	15	5.0	2.6 - 8.4	1.38
Myeloma	16	47	5.3	3.7 - 7.2	0.85	15	12	4.1	2.0 - 7.5	1.33
Brain & Other Nervous System	13	55	4.7	3.4 - 6.2	0.70	~	~	~	~	~
Larynx	17	36	4.0	2.7 - 5.7	0.73	16	12	3.8	1.8 - 7.0	1.23
Thyroid	18	33	3.1	2.0 - 4.5	0.60	17	7	1.9	0.8 - 4.1	0.74

<i>Cancer site or type</i>	Southwest				
	<i>Rank</i>	<i>Count</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>
All Sites		1,824	303.4	288.4 - 319.0	7.77
Prostate	1	302	57.2	50.5 - 64.4	3.52
Lung & Bronchus	5	118	23.3	19.0 - 28.2	2.30
Colon & Rectum	3	196	31.0	26.5 - 36.0	2.40
Kidney & Renal Pelvis	2	237	35.5	30.8 - 40.6	2.46
Liver and Intrahepatic Bile Duct	4	138	21.0	17.4 - 25.2	1.93
Oral Cavity & Pharynx	8	62	9.3	7.0 - 12.1	1.27
Urinary Bladder	13	42	8.0	5.6 - 11.0	1.34
Non-Hodgkin Lymphoma	6	77	12.5	9.6 - 15.9	1.55
Leukemia	9	60	8.7	6.3 - 11.5	1.28
Pancreas	11	56	9.7	7.2 - 12.9	1.42
Stomach	7	73	13.7	10.5 - 17.5	1.74
Melanoma of the Skin	16	29	5.2	3.4 - 7.6	1.05
Testis	12	52	4.7	3.5 - 6.3	0.68
Esophagus	14	39	7.5	5.2 - 10.5	1.30
Myeloma	10	58	10.4	7.7 - 13.7	1.49
Brain & Other Nervous System	15	37	4.4	3.0 - 6.4	0.83
Larynx	22	8	1.1	0.5 - 2.3	0.42
Thyroid	18	28	3.6	2.4 - 5.3	0.71

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age. The rates are based on cases and populations included in the combined incidence for the United States excluding KS and MN.

¹ Abbreviations: IHS - Indian Health Services; CHSDA - Contract Health Service Delivery Area

~ Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Total Cancer Cases and Average Annual Age-Adjusted Cancer Incidence Rates*
Most Frequent Cancer Sites by IHS¹ Region, NAACCR U.S. Combined Selected CHSDA¹ Counties
2011-2015, American Indian/Alaskan Native, Females

<i>Cancer site or type</i>	U.S. (CHSDA Counties)					Northern Plains				
	<i>Rank</i>	<i>Count</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>	<i>Rank</i>	<i>Count</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>
All Sites		14,701	386.9	380.4 - 393.5	3.34		2,581	484.8	465.1 - 505.0	10.12
Breast	1	3,954	100.9	97.7 - 104.3	1.67	1	690	121.3	112.0 - 131.1	4.82
Lung & Bronchus	2	1,952	55.7	53.1 - 58.3	1.32	2	456	97.2	88.0 - 107.1	4.82
Colon & Rectum	3	1,466	40.1	38.0 - 42.3	1.10	3	252	47.1	41.1 - 53.6	3.14
Corpus & Uterus, NOS	4	936	22.6	21.1 - 24.1	0.76	4	137	23.6	19.7 - 28.1	2.11
Kidney & Renal Pelvis	5	692	17.4	16.1 - 18.8	0.69	5	112	20.8	16.9 - 25.2	2.08
Thyroid	6	667	15.3	14.1 - 16.6	0.61	6	95	14.5	11.7 - 17.8	1.52
Non-Hodgkin Lymphoma	7	487	13.5	12.3 - 14.8	0.64	7	75	14.4	11.2 - 18.3	1.77
Ovary	8	410	10.5	9.4 - 11.6	0.54	10	56	11.0	8.1 - 14.4	1.55
Cervix Uteri	9	386	9.2	8.3 - 10.2	0.48	8	74	12.8	9.9 - 16.1	1.54
Pancreas	10	374	10.6	9.5 - 11.8	0.58	11	53	10.6	7.8 - 14.1	1.55
Liver and Intrahepatic Bile Duct	11	353	9.5	8.4 - 10.5	0.53	12	51	9.8	7.1 - 13.0	1.47
Leukemia	12	344	8.4	7.5 - 9.4	0.48	9	68	11.9	9.0 - 15.3	1.56
Oral Cavity & Pharynx	13	240	6.3	5.5 - 7.2	0.43	13	49	9.5	6.9 - 12.7	1.43
Melanoma of the Skin	14	229	5.8	5.1 - 6.7	0.40	18	21	3.3	2.0 - 5.0	0.72
Stomach	15	213	6.1	5.3 - 7.1	0.44	16	29	5.9	3.9 - 8.6	1.15
Urinary Bladder	16	196	5.8	5.0 - 6.7	0.43	14	37	8.0	5.5 - 11.1	1.40
Myeloma	17	187	5.3	4.5 - 6.1	0.40	17	25	5.1	3.2 - 7.7	1.09
Brain & Other Nervous System	18	150	3.6	3.0 - 4.2	0.31	15	36	5.9	4.0 - 8.3	1.05
Gallbladder	19	97	2.9	2.3 - 3.5	0.31	22	14	3.2	1.7 - 5.5	0.91

<i>Cancer site or type</i>	Alaska					Southern Plains				
	<i>Rank</i>	<i>Count</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>	<i>Rank</i>	<i>Count</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>
All Sites		1,223	524.5	494.1 - 556.2	15.75		4,533	539.1	523.0 - 555.5	8.27
Breast	1	358	147.5	132.0 - 164.3	8.13	1	1,277	149.5	141.1 - 158.1	4.30
Lung & Bronchus	3	148	68.4	57.4 - 80.9	5.90	2	689	84.6	78.2 - 91.4	3.34
Colon & Rectum	2	193	88.7	76.1 - 102.7	6.68	3	446	54.8	49.7 - 60.3	2.68
Corpus & Uterus, NOS	6	40	16.2	11.4 - 22.3	2.68	4	249	27.8	24.4 - 31.6	1.81
Kidney & Renal Pelvis	5	54	21.0	15.6 - 27.7	2.98	5	229	26.5	23.0 - 30.2	1.81
Thyroid	4	57	22.7	16.9 - 29.7	3.14	6	192	20.9	18.0 - 24.2	1.55
Non-Hodgkin Lymphoma	9	33	14.2	9.6 - 20.3	2.62	7	151	19.0	16.0 - 22.3	1.59
Ovary	13	20	7.9	4.7 - 12.4	1.85	9	126	14.7	12.1 - 17.5	1.35
Cervix Uteri	11	24	10.2	6.4 - 15.3	2.18	11	107	11.9	9.7 - 14.5	1.18
Pancreas	10	27	13.3	8.5 - 19.4	2.67	8	127	16.0	13.2 - 19.1	1.47
Liver and Intrahepatic Bile Duct	16	15	6.2	3.3 - 10.4	1.69	12	80	9.5	7.4 - 11.9	1.11
Leukemia	12	22	7.7	4.6 - 11.9	1.75	10	110	12.4	10.1 - 15.1	1.24
Oral Cavity & Pharynx	7	34	14.2	9.6 - 20.0	2.55	15	52	6.2	4.6 - 8.2	0.89
Melanoma of the Skin	14	19	7.5	4.4 - 11.9	1.80	13	72	8.9	6.9 - 11.2	1.08
Stomach	8	34	15.2	10.3 - 21.5	2.74	17	45	5.6	4.0 - 7.5	0.86
Urinary Bladder	15	18	8.8	5.1 - 14.0	2.17	14	61	7.7	5.8 - 10.0	1.02
Myeloma	18	9	4.2	1.8 - 8.0	1.45	16	47	5.6	4.1 - 7.5	0.84
Brain & Other Nervous System	19	9	3.0	1.3 - 6.0	1.05	18	38	4.2	2.9 - 5.9	0.72
Gallbladder	21	8	3.0	1.2 - 6.0	1.08	20	28	3.6	2.4 - 5.3	0.71

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age. The rates are based on cases and populations included in the combined incidence for the United States excluding KS and MN.

¹ Abbreviations: IHS - Indian Health Services; CHSDA - Contract Health Service Delivery Area

~ Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Total Cancer Cases and Average Annual Age-Adjusted Cancer Incidence Rates*
Most Frequent Cancer Sites by IHS¹ Region, NAACCR U.S. Combined Selected CHSDA¹ Counties
2011-2015, American Indian/Alaskan Native, Females

<i>Cancer site or type</i>	Pacific Coast					East				
	<i>Rank</i>	<i>Count</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>	<i>Rank</i>	<i>Count</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>
All Sites		3,328	314.2	302.9 - 325.7	5.79		912	260.8	243.5 - 278.9	8.97
Breast	1	921	84.4	78.7 - 90.3	2.93	1	249	71.1	62.2 - 80.8	4.68
Lung & Bronchus	2	408	43.0	38.7 - 47.6	2.26	2	127	38.3	31.7 - 45.8	3.53
Colon & Rectum	3	308	31.1	27.5 - 35.0	1.88	3	93	26.0	20.8 - 32.1	2.80
Corpus & Uterus, NOS	4	233	19.6	17.0 - 22.4	1.34	4	54	15.0	11.1 - 19.8	2.12
Kidney & Renal Pelvis	7	117	10.2	8.3 - 12.3	0.99	5	43	12.1	8.7 - 16.5	1.92
Thyroid	5	151	12.3	10.4 - 14.6	1.05	7	26	6.6	4.3 - 9.8	1.34
Non-Hodgkin Lymphoma	6	122	12.8	10.5 - 15.4	1.23	6	31	8.8	5.9 - 12.5	1.63
Ovary	10	89	7.8	6.2 - 9.7	0.87	12	20	5.7	3.4 - 8.8	1.31
Cervix Uteri	8	116	9.2	7.6 - 11.1	0.88	9	23	6.1	3.8 - 9.2	1.30
Pancreas	11	80	7.8	6.1 - 9.8	0.93	10	23	6.6	4.1 - 10.0	1.43
Liver and Intrahepatic Bile Duct	9	94	8.5	6.8 - 10.5	0.94	11	21	6.6	4.0 - 10.2	1.52
Leukemia	12	76	6.8	5.3 - 8.7	0.83	15	18	4.7	2.7 - 7.5	1.14
Oral Cavity & Pharynx	14	63	5.9	4.5 - 7.7	0.80	14	19	5.9	3.5 - 9.2	1.39
Melanoma of the Skin	13	73	6.3	4.9 - 8.0	0.78	13	20	5.5	3.3 - 8.6	1.27
Stomach	17	34	3.6	2.4 - 5.0	0.65	8	24	7.2	4.5 - 10.8	1.53
Urinary Bladder	16	48	5.5	4.0 - 7.3	0.84	16	14	4.2	2.2 - 7.1	1.17
Myeloma	15	50	5.4	3.9 - 7.2	0.81	18	8	2.7	1.1 - 5.2	0.96
Brain & Other Nervous System	18	34	2.9	2.0 - 4.2	0.53	17	10	2.5	1.1 - 4.7	0.82
Gallbladder	26	11	1.2	0.6 - 2.2	0.39	21	6	1.9	0.7 - 4.1	0.81

<i>Cancer site or type</i>	Southwest				
	<i>Rank</i>	<i>Count</i>	<i>Rate</i>	<i>95% CI</i>	<i>S.E.</i>
All Sites		2,124	271.8	259.9 - 284.0	6.12
Breast	1	459	57.2	52.0 - 62.9	2.75
Lung & Bronchus	6	124	17.6	14.5 - 21.0	1.63
Colon & Rectum	3	174	23.5	20.0 - 27.4	1.85
Corpus & Uterus, NOS	2	223	25.7	22.3 - 29.3	1.75
Kidney & Renal Pelvis	5	137	16.7	14.0 - 19.9	1.48
Thyroid	4	146	16.1	13.5 - 19.0	1.36
Non-Hodgkin Lymphoma	9	75	9.9	7.7 - 12.5	1.20
Ovary	7	99	12.2	9.8 - 14.9	1.27
Cervix Uteri	14	42	4.8	3.4 - 6.5	0.76
Pancreas	10	64	9.2	7.0 - 11.9	1.20
Liver and Intrahepatic Bile Duct	8	92	12.7	10.1 - 15.6	1.37
Leukemia	11	50	5.8	4.3 - 7.8	0.87
Oral Cavity & Pharynx	18	23	2.7	1.7 - 4.1	0.58
Melanoma of the Skin	17	24	3.3	2.1 - 4.9	0.70
Stomach	13	47	7.1	5.2 - 9.5	1.07
Urinary Bladder	20	18	2.5	1.5 - 4.0	0.62
Myeloma	12	48	6.6	4.8 - 8.8	0.99
Brain & Other Nervous System	19	23	2.8	1.7 - 4.3	0.61
Gallbladder	15	30	4.4	3.0 - 6.4	0.84

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age. The rates are based on cases and populations included in the combined incidence for the United States excluding KS and MN.

¹ Abbreviations: IHS - Indian Health Services; CHSDA - Contract Health Service Delivery Area

~ Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

NAACCR United States Combined Incidence 2011-2015, Hispanic/Latino, All Races Combined



Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
NAACCR United States Combined, 2011-2015, Hispanic/Latino, All Races

SITES	Count	MALES (HISPANIC/LATINO)				FEMALES (HISPANIC/LATINA)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	316,340	381.1	0.73	450.9	0.85	343,151	327.6	0.57	381.9	0.67
Oral Cavity & Pharynx	9,788	11.2	0.12	13.5	0.14	4,358	4.3	0.07	5.0	0.08
Lip	378	0.5	0.03	0.6	0.03	193	0.2	0.02	0.2	0.02
Tongue	2,622	3.0	0.06	3.6	0.07	1,228	1.2	0.04	1.4	0.04
Major salivary gland	956	1.1	0.04	1.3	0.05	871	0.8	0.03	0.9	0.03
Floor of mouth	476	0.5	0.03	0.7	0.03	139	0.1	0.01	0.2	0.01
Gum & other mouth	1,242	1.5	0.05	1.8	0.05	936	1.0	0.03	1.1	0.04
Nasopharynx	528	0.5	0.02	0.6	0.03	232	0.2	0.01	0.2	0.02
Oropharynx	514	0.6	0.03	0.7	0.03	129	0.1	0.01	0.2	0.01
Hypopharynx	742	0.9	0.04	1.1	0.04	107	0.1	0.01	0.1	0.01
Digestive System	80,810	98.7	0.37	118.2	0.44	62,782	64.3	0.26	76.0	0.31
Esophagus	3,885	4.9	0.08	5.9	0.10	1,020	1.1	0.04	1.3	0.04
Stomach	9,724	12.3	0.13	14.4	0.15	7,457	7.5	0.09	8.7	0.10
Small intestine	1,653	2.0	0.05	2.3	0.06	1,523	1.5	0.04	1.8	0.05
Colon excl. rectum	23,036	29.1	0.20	34.5	0.24	21,264	21.8	0.15	25.7	0.18
Rectum & rectosigmoid	12,197	13.9	0.13	16.7	0.16	8,110	7.8	0.09	9.3	0.11
Anus, anal canal & anorectum	962	1.0	0.04	1.2	0.04	1,624	1.6	0.04	1.9	0.05
Liver	15,620	17.7	0.15	22.1	0.18	5,975	6.2	0.08	7.4	0.10
Gallbladder	840	1.2	0.04	1.4	0.05	2,257	2.4	0.05	2.8	0.06
Pancreas	8,997	11.7	0.13	13.9	0.15	9,100	9.7	0.10	11.5	0.12
Respiratory System	31,148	42.8	0.26	50.3	0.30	22,483	23.9	0.16	28.2	0.19
Larynx	3,882	4.8	0.08	5.8	0.10	606	0.6	0.03	0.7	0.03
Lung & bronchus	26,241	36.9	0.24	43.3	0.28	21,333	22.8	0.16	26.9	0.19
Bones & Joints	1,309	1.0	0.03	1.1	0.03	1,062	0.8	0.03	0.8	0.03
Soft Tissue (incl. heart)	3,455	3.4	0.06	3.8	0.07	2,912	2.5	0.05	2.8	0.05
Skin (excl. basal & sq.)	4,858	5.9	0.09	6.8	0.11	5,419	5.0	0.07	5.7	0.08
Melanomas of the skin	3,942	4.8	0.08	5.6	0.09	4,519	4.1	0.06	4.7	0.07
Breast (excl. <i>in situ</i>)	678	0.8	0.03	1.0	0.04	99,045	93.0	0.30	109.5	0.36
Female Genital System	-	-	-	-	-	50,553	46.2	0.21	54.2	0.25
Cervix uteri	-	-	-	-	-	11,482	9.9	0.09	10.8	0.10
Uterus Corpus	-	-	-	-	-	23,993	22.0	0.14	26.7	0.18
Uterus, NOS ¹	-	-	-	-	-	1,088	1.1	0.03	1.2	0.04
Ovary	-	-	-	-	-	10,637	9.9	0.10	11.5	0.12
Male Genital System	87,345	105.4	0.38	127.2	0.45	-	-	-	-	-
Prostate	78,710	99.1	0.37	120.6	0.44	-	-	-	-	-
Testis	7,249	4.7	0.06	4.6	0.06	-	-	-	-	-
Penis	1,242	1.5	0.05	1.8	0.05	-	-	-	-	-
Urinary System	31,203	39.3	0.24	46.3	0.28	16,732	16.6	0.13	19.5	0.15
Bladder (incl. <i>in situ</i>)	12,945	18.7	0.17	21.8	0.20	4,501	4.9	0.07	5.7	0.09
Kidney & renal pelvis	17,716	19.8	0.16	23.5	0.19	11,900	11.3	0.11	13.4	0.13
Ureter	307	0.5	0.03	0.5	0.03	200	0.2	0.02	0.3	0.02
Eye & Orbit	641	0.6	0.03	0.7	0.03	585	0.5	0.02	0.5	0.02
Brain & Other Nervous System	6,143	5.7	0.08	6.3	0.09	5,198	4.4	0.06	4.8	0.07
Brain	5,732	5.4	0.08	6.0	0.09	4,739	4.0	0.06	4.4	0.07
Endocrine System	7,042	6.5	0.08	7.4	0.10	27,560	22.9	0.14	25.3	0.16
Thyroid gland	6,222	5.9	0.08	6.7	0.09	26,919	22.4	0.14	24.8	0.16
Lymphomas	19,806	21.8	0.17	25.0	0.19	17,358	16.6	0.13	19.2	0.15
Hodgkin Lymphoma	3,213	2.7	0.05	2.9	0.06	2,599	2.0	0.04	2.2	0.04
Non-Hodgkin Lymphoma	16,593	19.1	0.16	22.1	0.19	14,759	14.6	0.12	17.0	0.14
Multiple Myeloma	5,985	7.6	0.11	9.0	0.12	5,196	5.4	0.08	6.4	0.09
Leukemias	12,828	12.9	0.13	14.2	0.14	10,206	8.9	0.09	9.8	0.10
Acute lymphocytic	3,847	2.5	0.04	2.4	0.04	2,984	2.0	0.04	1.9	0.04
Chronic lymphocytic	2,069	2.8	0.07	3.3	0.08	1,497	1.6	0.04	1.9	0.05
Acute myeloid	3,584	3.9	0.07	4.4	0.08	3,285	3.0	0.05	3.4	0.06
Chronic myeloid	1,866	2.0	0.05	2.2	0.06	1,349	1.2	0.03	1.4	0.04
Other leukemias	1,462	1.7	0.05	1.9	0.06	1,091	1.0	0.03	1.2	0.04
Mesothelioma	773	1.1	0.04	1.3	0.05	308	0.3	0.02	0.4	0.02
Kaposi Sarcoma	1,166	1.1	0.03	1.2	0.04	134	0.2	0.01	0.2	0.01
Ill-defined & Unknown	11,362	15.2	0.15	17.6	0.18	11,260	11.9	0.11	13.7	0.13
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	6,471	6.7	0.09	7.6	0.10	13,784	12.9	0.11	14.8	0.13
Breast (<i>in situ</i>)	66	0.1	0.01	0.1	0.01	23,723	21.9	0.14	26.0	0.17

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Hispanic/Latino, All Races, Males**
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	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	316,340	381.1	0.73	78,710	99.1	0.37	35,233	43.0	0.24	26,241	36.9	0.24	17,716	19.8	0.16	16,593	19.1	0.16
Alabama	503	228.5	12.27	100	53.6	5.97	53	26.9	4.27	36	21.1	3.98	30	12.8	2.76	24	9.8	2.50
Alaska	141	261.8	26.44	23	42.8	10.56	17	24.2	6.40	16	38.1	10.80	-	-	-	15	27.5	8.22
Arizona	9,245	340.1	3.88	1,707	64.8	1.68	1,146	43.4	1.39	803	37.7	1.41	650	22.1	0.93	448	15.9	0.83
Arkansas	635	317.1	15.62	150	88.7	8.25	71	31.9	4.72	63	38.4	5.67	40	18.0	3.50	25	15.3	3.79
California	73,952	359.0	1.44	17,211	89.1	0.72	8,070	39.0	0.47	5,068	30.7	0.46	4,713	21.3	0.34	4,253	19.9	0.34
CA: Greater California	39,129	363.1	2.01	8,835	88.5	1.00	4,265	38.9	0.65	2,727	31.6	0.64	2,630	22.8	0.49	2,257	20.4	0.48
CA: Greater Bay Area	9,936	385.7	4.25	2,444	100.2	2.17	999	38.9	1.35	704	34.9	1.39	589	20.7	0.93	564	20.8	0.97
CA: Los Angeles	24,861	343.1	2.37	5,926	85.8	1.19	2,805	39.0	0.80	1,636	27.8	0.73	1,492	19.2	0.54	1,429	18.9	0.55
Colorado	5,811	379.6	5.49	1,176	79.8	2.50	701	45.1	1.87	494	39.7	1.92	406	24.9	1.36	270	17.6	1.19
Connecticut	3,309	503.0	9.98	741	115.9	4.68	317	48.0	3.11	330	61.6	3.73	151	21.1	1.98	183	24.8	2.17
Delaware	378	421.3	24.93	102	124.3	13.42	33	33.0	6.36	28	37.4	7.82	13	13.3	4.28	15	14.1	4.04
Florida	39,227	415.7	2.14	9,794	103.7	1.06	4,247	45.6	0.71	4,696	52.6	0.78	1,757	18.0	0.44	1,984	20.4	0.47
Georgia	2,965	347.8	8.11	613	86.1	4.01	280	33.0	2.51	266	41.3	3.02	144	15.8	1.63	204	19.0	1.80
Hawaii	741	489.9	20.45	117	78.8	7.99	69	44.6	6.04	113	92.7	9.58	39	21.3	3.78	41	29.1	5.21
Idaho	718	353.4	15.47	144	78.5	7.34	67	34.1	4.72	75	47.6	6.13	49	22.2	3.69	43	18.6	3.40
Illinois	9,890	366.8	4.23	2,368	93.1	2.11	1,002	38.3	1.38	734	35.3	1.43	652	21.8	0.98	547	19.4	0.97
Indiana	1,516	325.1	9.72	301	74.5	4.72	174	37.3	3.25	139	37.6	3.52	107	20.7	2.30	83	17.2	2.24
Iowa	495	284.5	15.62	90	64.1	7.63	58	37.7	5.84	34	32.1	6.02	27	15.6	3.55	26	12.2	3.06
Kentucky	404	236.8	14.04	66	44.9	6.12	48	32.0	5.41	49	32.0	5.17	31	14.5	3.08	26	12.3	3.07
Louisiana	1,193	354.5	11.09	302	97.8	5.93	107	29.9	3.10	131	43.0	3.98	61	19.3	2.65	67	17.9	2.40
Maine	83	303.8	35.86	16	63.1	16.66	8	28.7	10.91	7	30.6	11.92	7	23.5	9.68	7	19.2	7.95
Maryland	1,753	301.0	8.73	450	86.7	4.64	167	27.7	2.60	110	27.2	2.89	75	13.5	1.89	105	16.0	1.94
Massachusetts	3,305	369.7	7.33	906	104.9	3.81	287	34.5	2.37	278	38.2	2.54	187	18.4	1.51	191	19.6	1.65
Michigan	2,089	358.4	8.69	444	78.2	4.01	242	42.4	3.01	200	41.4	3.16	153	26.0	2.34	129	23.5	2.30
MI: Metropolitan Detroit	999	471.8	16.34	226	109.6	7.82	109	52.9	5.54	103	56.3	5.95	69	32.4	4.28	62	29.7	4.14
Minnesota	1,040	433.1	16.58	181	90.8	7.72	92	36.4	4.72	96	52.8	6.18	64	20.8	3.21	58	24.2	3.97
Mississippi	249	220.1	16.29	63	68.4	9.57	24	20.9	4.99	26	28.6	6.28	10	9.3	3.48	12	11.4	3.82
Missouri	784	278.1	11.12	138	55.3	5.03	80	28.9	3.58	86	39.5	4.55	54	15.6	2.31	43	15.3	2.70

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Hispanic/Latino, All Races, Males**

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	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana	153	370.7	33.13	34	75.2	13.84	23	51.0	11.83	14	43.8	12.60	7	18.1	7.31	-	-	-
Nebraska	697	363.6	16.69	132	85.8	8.39	70	34.8	5.08	56	39.6	5.89	57	27.6	4.28	44	25.2	4.64
New Hampshire	198	381.1	30.51	58	114.9	16.30	15	24.9	7.42	18	42.7	11.01	8	17.8	7.08	10	15.9	5.83
New Jersey	10,991	432.6	4.53	3,070	124.9	2.42	1,108	44.0	1.45	932	42.6	1.50	518	17.5	0.83	654	24.2	1.05
New York	26,955	460.5	3.01	7,868	134.7	1.60	2,549	45.1	0.96	2,409	46.6	1.01	1,172	18.3	0.57	1,418	22.6	0.65
North Carolina	2,473	310.2	8.03	531	82.7	4.14	207	25.5	2.27	196	34.8	2.95	146	16.9	1.81	168	18.1	1.88
North Dakota	41	228.3	44.92	6	37.0	16.90	8	31.8	11.62	-	-	-	-	-	-	-	-	-
Ohio	1,405	287.5	8.55	327	70.5	4.19	155	31.6	2.82	149	37.4	3.31	73	11.6	1.49	77	16.2	2.08
Oklahoma	1,137	302.2	10.80	189	59.0	4.84	122	31.1	3.32	120	44.8	4.57	81	19.5	2.60	57	15.6	2.49
Oregon	1,791	358.9	10.27	345	78.5	4.77	182	37.9	3.37	139	37.8	3.67	115	21.6	2.48	112	19.3	2.26
Pennsylvania	3,961	403.9	7.35	959	105.2	3.75	384	40.8	2.38	375	46.1	2.64	205	18.4	1.48	196	18.1	1.49
Puerto Rico	41,391	412.8	2.06	15,440	146.6	1.20	5,245	52.5	0.74	2,465	24.7	0.51	1,132	11.4	0.35	1,621	17.0	0.43
Rhode Island	587	360.7	17.42	138	93.0	8.91	70	41.5	5.87	62	41.8	5.93	26	12.9	2.73	28	15.2	3.36
South Carolina	814	308.7	13.16	203	89.2	7.03	77	24.5	3.41	58	24.3	3.72	41	17.0	3.11	42	15.7	3.07
South Dakota	81	247.2	30.79	13	52.2	15.07	9	26.0	9.18	7	33.0	12.83	-	-	-	11	35.1	12.31
Tennessee	819	244.0	10.57	144	54.9	5.16	63	21.8	3.35	77	29.4	3.82	50	15.1	2.66	45	12.6	2.38
Texas	54,209	374.4	1.76	10,293	76.3	0.81	6,793	46.8	0.62	4,670	39.1	0.61	4,123	26.5	0.45	2,780	18.8	0.39
Utah	1,504	378.6	11.50	346	98.3	5.84	151	37.9	3.60	87	29.9	3.58	98	24.6	2.83	107	27.7	3.22
Vermont	31	177.7	34.21	7	46.9	18.44	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	2,005	270.3	7.57	435	65.5	3.67	195	27.9	2.49	170	30.7	2.76	130	15.4	1.66	139	17.6	1.92
Washington	2,989	363.5	8.08	605	89.9	4.14	290	34.1	2.38	230	38.1	2.85	173	18.2	1.66	175	20.7	1.93
WA: Seattle/Puget Sound	1,853	445.8	12.83	370	104.9	6.25	176	43.6	4.03	131	42.3	4.32	113	21.5	2.49	94	20.9	2.68
West Virginia	82	197.6	22.88	21	53.4	12.00	12	27.9	8.46	10	27.4	9.10	-	-	-	-	-	-
Wisconsin	1,351	364.9	11.89	281	82.7	5.57	112	30.3	3.38	94	35.2	4.04	101	23.8	2.74	88	21.0	2.82
Wyoming	249	278.0	18.72	62	72.2	9.63	33	37.4	6.84	22	30.0	6.65	18	17.7	4.40	6	8.0	3.43

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Hispanic/Latino, All Races, Males
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	Liver & IBD ³			Bladder			Leukemia			Oral Cavity & Pharynx			Stomach			Pancreas		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	16,563	18.9	0.16	12,945	18.7	0.17	12,828	12.9	0.13	9,788	11.2	0.12	9,724	12.3	0.13	8,997	11.7	0.13
Alabama	20	8.9	2.30	13	7.1	2.24	35	12.4	3.07	18	6.7	1.74	19	6.1	1.55	13	8.2	2.55
Alaska	7	14.0	6.02	7	16.7	7.95	8	11.3	5.06	-	-	-	-	-	-	6	8.2	3.39
Arizona	626	20.8	0.89	373	17.3	0.95	431	11.7	0.66	224	8.3	0.60	311	12.6	0.78	308	12.1	0.75
Arkansas	16	5.4	1.40	24	18.9	4.43	38	13.4	3.22	23	9.8	2.46	19	14.7	3.86	17	11.7	3.43
California	4,343	19.9	0.33	2,893	17.4	0.34	3,288	12.5	0.25	1,984	9.0	0.22	2,531	12.8	0.28	2,190	11.8	0.27
CA: Greater California	2,429	21.0	0.46	1,522	17.6	0.48	1,775	12.6	0.35	1,026	9.0	0.31	1,247	12.2	0.38	1,165	12.0	0.38
CA: Greater Bay Area	563	20.1	0.92	446	21.3	1.07	442	14.5	0.80	269	9.6	0.64	303	12.3	0.77	294	13.0	0.81
CA: Los Angeles	1,348	18.3	0.54	925	15.6	0.55	1,068	11.6	0.40	688	8.9	0.37	982	13.8	0.48	731	11.1	0.44
Colorado	396	23.7	1.28	237	18.4	1.29	219	11.6	0.91	182	11.3	0.91	188	13.4	1.06	160	11.6	1.00
Connecticut	215	28.6	2.13	180	35.4	2.91	134	18.2	1.92	100	14.0	1.56	118	19.4	2.04	77	13.1	1.66
Delaware	19	24.4	6.17	19	29.5	7.47	25	18.3	4.91	15	16.9	5.07	8	12.0	4.49	11	14.7	4.99
Florida	1,263	12.9	0.37	2,090	24.2	0.54	1,385	14.1	0.39	1,495	15.1	0.40	963	10.3	0.34	1,191	13.1	0.39
Georgia	95	11.0	1.34	111	20.4	2.24	174	14.1	1.54	98	11.0	1.40	81	10.1	1.44	82	10.3	1.34
Hawaii	39	23.0	4.18	46	36.4	6.01	33	18.3	3.87	30	16.6	3.25	14	12.4	3.58	31	19.0	3.72
Idaho	37	16.9	3.15	26	19.2	4.13	33	9.5	2.00	15	7.7	2.28	11	5.3	1.81	18	10.2	2.70
Illinois	463	17.4	0.91	366	18.0	1.04	488	13.4	0.75	252	8.8	0.63	336	13.1	0.82	312	13.3	0.84
Indiana	61	13.5	1.95	63	18.3	2.55	79	9.4	1.38	38	7.0	1.30	58	13.7	2.10	53	13.5	2.08
Iowa	29	16.9	3.72	25	18.3	4.12	27	7.7	1.85	13	6.9	2.34	16	8.0	2.40	14	9.7	2.92
Kentucky	22	13.7	3.35	17	13.4	3.70	17	6.8	1.99	10	6.3	2.38	7	2.8	1.15	13	10.1	3.20
Louisiana	56	15.7	2.27	54	19.7	2.82	46	10.8	1.83	47	12.0	1.87	32	9.9	1.87	25	8.4	1.79
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	22.8	9.76
Maryland	72	12.1	1.67	76	19.6	2.53	101	11.5	1.60	47	7.0	1.23	68	11.3	1.70	36	7.5	1.47
Massachusetts	197	21.4	1.71	137	18.4	1.78	104	9.9	1.17	129	14.3	1.41	113	14.2	1.52	77	9.5	1.24
Michigan	112	18.9	1.95	102	20.8	2.24	87	11.0	1.39	69	10.6	1.38	54	10.9	1.63	67	12.8	1.71
MI: Metropolitan Detroit	44	20.9	3.43	56	30.4	4.35	41	13.2	2.32	41	16.9	2.84	26	15.3	3.20	32	16.6	3.15
Minnesota	54	25.3	4.07	49	29.0	4.71	67	18.5	3.19	36	14.5	2.96	37	15.5	3.18	30	11.0	2.51
Mississippi	8	6.9	2.65	9	8.3	3.38	8	6.0	2.66	-	-	-	8	6.4	2.79	-	-	-
Missouri	42	13.9	2.29	29	11.4	2.28	38	11.1	2.24	30	9.8	1.98	32	11.4	2.22	17	7.9	2.03

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Hispanic/Latino, All Races, Males**

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	Liver & IBD ³			Bladder			Leukemia			Oral Cavity & Pharynx			Stomach			Pancreas		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana	7	13.0	5.65	7	18.3	7.37	7	13.1	6.01	-	-	-	-	-	-	-	-	-
Nebraska	26	13.3	3.10	27	17.4	3.87	49	18.9	3.75	21	8.4	2.12	17	7.4	2.13	15	8.4	2.58
New Hampshire	-	-	-	11	26.3	8.58	8	16.9	6.63	-	-	-	-	-	-	7	16.1	6.47
New Jersey	418	15.8	0.84	531	25.7	1.20	449	15.7	0.84	289	10.7	0.69	359	14.8	0.86	289	12.8	0.82
New York	1,409	22.8	0.65	1,150	23.7	0.74	928	14.8	0.53	833	13.3	0.49	887	16.0	0.58	739	13.4	0.53
North Carolina	128	15.0	1.62	89	16.3	2.07	157	11.0	1.35	80	9.1	1.30	80	10.5	1.47	61	10.5	1.60
North Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	82	15.0	1.80	68	17.7	2.29	66	10.1	1.52	37	7.3	1.32	35	7.8	1.46	36	7.6	1.39
Oklahoma	60	13.8	2.01	51	18.7	2.99	65	11.5	2.03	43	9.9	1.77	19	5.2	1.42	43	14.2	2.52
Oregon	111	19.5	2.15	73	19.5	2.63	101	13.7	1.85	56	10.3	1.59	57	12.8	2.04	68	15.4	2.20
Pennsylvania	265	23.1	1.55	175	23.5	1.97	168	13.4	1.29	123	11.3	1.14	113	12.6	1.35	116	12.1	1.27
Puerto Rico	1,316	12.8	0.36	1,641	16.9	0.42	1,106	11.9	0.36	1,647	16.4	0.41	1,038	10.6	0.33	915	9.2	0.31
Rhode Island	29	14.7	3.19	22	20.7	4.90	28	13.8	3.28	18	10.5	2.92	23	15.0	3.61	15	10.9	3.14
South Carolina	34	12.8	2.59	26	15.7	3.46	45	8.5	1.58	23	7.3	1.85	31	12.8	2.81	22	10.9	2.62
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-	6	15.4	7.24	-	-	-
Tennessee	41	11.0	2.03	31	13.2	2.73	67	11.0	1.82	27	6.5	1.39	25	10.1	2.41	16	5.3	1.65
Texas	4,019	26.0	0.44	1,767	15.0	0.38	2,305	12.8	0.31	1,501	9.7	0.27	1,710	12.8	0.34	1,653	12.4	0.33
Utah	80	20.2	2.57	55	17.8	2.71	60	8.4	1.40	30	8.2	1.76	49	12.6	2.13	44	13.4	2.26
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	72	9.9	1.45	78	14.1	1.89	97	9.0	1.26	51	7.3	1.27	98	13.2	1.70	50	7.5	1.29
Washington	164	18.4	1.68	114	18.9	2.03	162	12.9	1.39	83	8.5	1.11	97	11.1	1.37	78	11.6	1.51
WA: Seattle/Puget Sound	108	21.9	2.47	86	29.1	3.66	90	14.4	2.04	59	12.3	1.88	46	11.3	1.98	54	15.3	2.41
West Virginia	6	11.8	4.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin	86	23.2	2.92	51	18.6	3.00	77	14.0	2.07	37	9.0	1.76	37	13.6	2.60	54	15.7	2.49
Wyoming	10	11.6	3.88	17	22.6	5.75	12	14.4	4.47	10	10.7	3.60	-	-	-	9	8.2	2.74

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Hispanic/Latina, All Races, Females
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	All Sites			Breast			Colon & Rectum			Thyroid			Uterus Corpus & Uterus NOS ³			Lung & Bronchus		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	343,151	327.6	0.57	99,045	93.0	0.30	29,374	29.6	0.18	26,919	22.4	0.14	25,081	23.1	0.15	21,333	22.8	0.16
Alabama	495	213.2	10.68	148	60.9	5.42	43	22.5	3.73	40	13.1	2.31	29	12.5	2.53	39	23.4	3.92
Alaska	184	265.6	21.80	62	82.2	11.21	20	26.8	6.19	11	11.3	3.49	11	14.2	4.46	11	16.3	5.07
Arizona	11,092	325.7	3.24	3,145	90.1	1.66	851	27.1	0.97	908	21.7	0.74	760	20.9	0.78	781	27.3	1.01
Arkansas	746	328.2	14.30	202	90.4	7.41	60	32.7	4.87	62	15.7	2.07	49	21.0	3.45	49	29.5	4.69
California	84,062	318.1	1.14	24,728	90.5	0.59	6,944	27.8	0.35	5,784	18.3	0.25	6,228	22.5	0.29	4,659	20.8	0.31
CA: Greater California	43,841	322.8	1.61	13,122	93.3	0.84	3,603	28.3	0.49	3,124	18.9	0.35	3,015	21.3	0.40	2,545	22.6	0.46
CA: Greater Bay Area	10,893	333.8	3.32	3,213	95.6	1.74	867	27.9	0.98	663	16.5	0.66	799	23.7	0.86	661	23.7	0.94
CA: Los Angeles	27,888	291.6	1.80	8,010	81.0	0.93	2,377	26.1	0.55	1,867	17.0	0.40	2,295	22.8	0.49	1,360	16.4	0.45
Colorado	6,724	363.5	4.64	1,999	105.3	2.44	556	32.4	1.43	530	23.1	1.03	399	19.7	1.01	544	35.4	1.57
Connecticut	3,940	438.2	7.51	1,200	127.5	3.91	285	33.3	2.12	363	32.0	1.76	275	29.7	1.91	293	40.9	2.52
Delaware	380	357.4	20.28	96	92.1	10.33	32	38.5	7.32	41	26.8	4.37	31	25.9	4.91	25	28.9	6.14
Florida	41,346	343.1	1.69	11,980	99.4	0.91	3,930	32.5	0.52	2,904	24.3	0.45	2,951	24.1	0.45	3,297	27.4	0.48
Georgia	3,622	331.9	6.35	1,143	99.0	3.30	264	29.5	2.05	318	19.5	1.21	213	19.0	1.45	197	25.2	1.93
Hawaii	878	464.6	16.76	282	144.8	9.12	76	42.9	5.23	46	18.6	2.91	52	25.6	3.71	92	55.4	6.10
Idaho	807	338.8	13.39	228	94.2	6.87	53	24.7	3.74	69	19.4	2.52	57	22.1	3.14	49	29.0	4.45
Illinois	10,813	335.1	3.47	3,041	89.4	1.72	816	27.9	1.04	917	21.8	0.76	896	25.5	0.90	639	24.3	1.02
Indiana	1,686	314.2	8.41	481	88.9	4.38	143	29.6	2.66	122	16.3	1.60	132	22.1	2.05	124	29.4	2.81
Iowa	524	247.3	12.30	138	60.8	5.62	33	20.0	3.93	45	16.7	2.81	43	18.8	3.10	29	20.9	4.15
Kentucky	361	223.8	12.92	113	71.9	7.29	29	21.0	4.23	21	8.7	1.98	20	11.5	2.87	33	25.6	4.64
Louisiana	1,132	305.1	9.24	329	89.2	4.97	99	26.8	2.74	67	15.6	1.95	67	17.6	2.18	101	29.5	2.98
Maine	77	241.1	28.37	23	67.2	14.43	-	-	-	7	17.5	6.71	7	19.0	7.21	10	35.1	11.35
Maryland	2,385	300.1	6.70	742	89.9	3.55	164	22.2	1.87	213	20.5	1.50	162	19.6	1.66	148	24.5	2.13
Massachusetts	3,864	322.6	5.59	1,109	88.9	2.82	273	25.3	1.64	423	27.9	1.42	255	20.6	1.36	266	27.5	1.79
Michigan	2,075	299.2	6.93	572	80.4	3.51	144	22.0	1.91	135	15.2	1.39	179	24.2	1.88	174	29.6	2.34
MI: Metropolitan Detroit	1,230	473.1	14.17	348	132.4	7.42	91	36.4	3.98	74	22.3	2.72	102	36.5	3.75	110	49.2	4.86
Minnesota	1,277	443.0	14.50	348	115.4	7.07	108	43.7	4.80	101	23.0	2.67	100	34.4	3.93	66	31.6	4.22
Mississippi	220	197.6	14.24	59	51.5	7.04	13	16.2	4.65	13	8.6	2.50	13	10.3	2.92	20	21.5	4.93
Missouri	898	278.2	9.92	248	76.2	5.13	63	22.0	2.92	62	15.7	2.11	67	18.0	2.29	85	33.5	3.76

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Hispanic/Latina, All Races, Females**

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	All Sites			Breast			Colon & Rectum			Thyroid			Uterus Corpus & Uterus NOS ³			Lung & Bronchus		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana	179	352.4	27.49	57	106.5	14.59	14	29.5	8.18	7	11.2	4.59	7	14.9	5.78	16	35.9	9.35
Nebraska	734	356.2	14.91	191	90.9	7.32	61	34.2	4.87	60	17.7	2.62	50	23.3	3.62	60	36.8	5.15
New Hampshire	227	334.0	23.96	72	103.2	12.86	17	24.7	6.49	29	34.5	6.80	11	14.9	4.54	18	37.1	9.17
New Jersey	12,362	371.3	3.46	3,555	102.6	1.77	1,011	32.9	1.07	1,015	25.7	0.82	875	25.3	0.88	837	28.1	1.00
New York	29,205	366.0	2.18	8,372	103.1	1.14	2,318	30.1	0.64	2,359	27.1	0.56	2,179	26.4	0.57	2,220	29.5	0.64
North Carolina	2,945	308.7	6.70	804	80.4	3.27	200	24.2	1.95	266	17.1	1.17	201	20.5	1.65	193	28.2	2.23
North Dakota	41	204.5	36.23	13	62.5	19.33	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	1,362	237.4	6.78	376	64.9	3.49	110	20.8	2.07	101	13.7	1.43	96	16.2	1.71	117	23.6	2.26
Oklahoma	1,501	355.1	10.39	408	91.5	5.00	120	33.5	3.41	99	17.6	2.00	100	21.7	2.38	112	35.2	3.60
Oregon	2,100	359.7	8.92	565	94.9	4.46	157	28.4	2.53	176	20.3	1.71	156	24.7	2.17	170	40.8	3.38
Pennsylvania	4,108	330.6	5.57	1,086	85.9	2.78	315	26.9	1.63	377	23.5	1.28	322	25.8	1.52	291	27.1	1.69
Puerto Rico	37,476	325.7	1.73	10,793	93.2	0.92	4,307	35.1	0.55	4,226	42.2	0.67	2,973	25.6	0.48	1,556	12.3	0.32
Rhode Island	668	300.9	12.66	212	90.2	6.66	47	21.9	3.47	51	16.8	2.44	46	21.2	3.37	42	25.0	4.04
South Carolina	846	273.5	10.58	258	82.1	5.66	86	30.1	3.55	61	14.6	2.08	44	14.3	2.39	58	24.6	3.52
South Dakota	71	205.6	25.83	22	61.4	13.79	11	30.9	10.04	6	17.4	7.40	-	-	-	-	-	-
Tennessee	919	243.8	9.28	255	69.2	4.86	53	16.6	2.54	70	12.6	1.70	58	15.4	2.22	64	24.0	3.21
Texas	58,782	321.9	1.38	16,714	89.3	0.71	4,819	27.7	0.41	3,833	18.0	0.30	4,290	22.1	0.35	3,187	20.3	0.37
Utah	1,833	369.2	9.72	526	105.4	5.07	136	31.4	2.96	217	31.0	2.29	128	24.1	2.31	108	30.4	3.14
Vermont	41	228.5	37.94	15	84.1	22.89	-	-	-	-	-	-	7	43.7	17.86	-	-	-
Virginia	2,924	282.4	5.90	865	79.0	2.97	225	23.9	1.78	324	21.7	1.30	179	17.2	1.43	170	20.9	1.75
Washington	3,512	347.7	6.69	1,000	94.8	3.31	236	25.9	1.88	294	19.9	1.30	226	22.2	1.62	241	32.7	2.29
WA: Seattle/Puget Sound	2,405	464.1	10.83	738	136.6	5.61	162	35.4	3.12	187	23.4	1.90	141	27.2	2.52	189	49.6	3.93
West Virginia	63	140.7	18.14	15	36.8	9.61	6	13.9	5.73	-	-	-	-	-	-	8	18.3	6.52
Wisconsin	1,377	309.8	9.35	377	86.0	4.86	100	25.7	2.83	126	19.5	1.94	113	23.5	2.37	98	28.2	3.05
Wyoming	287	309.7	18.75	78	85.8	9.87	16	18.3	4.66	12	10.1	3.04	15	15.6	4.10	27	34.3	6.70

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

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^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

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N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

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Selected Areas in the NAACCR United States Combined², 2011-2015, Hispanic/Latina, All Races, Females**

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	Non-Hodgkin			Kidney & Renal Pelvis			Cervix			Ovary			Leukemia			Pancreas		
	Lymphoma																	
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	14,759	14.6	0.12	11,900	11.3	0.11	11,482	9.9	0.09	10,637	9.9	0.10	10,206	8.9	0.09	9,100	9.7	0.10
Alabama	22	10.1	2.41	14	6.6	1.89	19	5.6	1.37	18	6.6	1.69	20	6.5	1.89	7	3.4	1.36
Alaska	8	15.0	5.55	-	-	-	-	-	-	-	-	-	7	9.7	4.12	-	-	-
Arizona	442	13.8	0.69	528	15.4	0.70	365	9.1	0.49	334	9.2	0.53	352	9.1	0.53	326	11.3	0.65
Arkansas	16	5.3	1.43	26	11.6	2.69	46	17.0	3.05	19	8.8	2.37	38	12.7	2.72	17	10.5	2.84
California	3,821	15.2	0.26	3,181	12.2	0.22	2,635	8.8	0.18	2,924	10.6	0.20	2,536	8.5	0.18	2,327	10.2	0.22
CA: Greater California	1,965	15.2	0.36	1,732	12.9	0.32	1,382	8.8	0.24	1,449	10.2	0.28	1,337	8.4	0.25	1,160	10.1	0.31
CA: Greater Bay Area	510	16.4	0.76	416	12.9	0.65	314	8.4	0.49	343	10.1	0.57	317	8.7	0.52	340	11.9	0.66
CA: Los Angeles	1,282	14.2	0.41	977	10.3	0.34	895	8.4	0.29	1,082	10.7	0.34	841	8.1	0.29	798	9.3	0.34
Colorado	247	14.0	0.93	305	16.6	1.00	185	8.6	0.66	202	10.6	0.78	197	9.2	0.71	167	10.1	0.81
Connecticut	200	23.9	1.81	104	11.2	1.18	118	10.5	1.01	90	9.4	1.08	120	12.5	1.25	107	14.0	1.45
Delaware	16	18.3	4.86	14	13.0	3.71	11	6.6	2.02	8	6.1	2.32	14	10.1	3.19	12	11.2	3.43
Florida	1,785	14.9	0.35	1,139	9.5	0.28	1,112	9.3	0.28	1,285	10.6	0.30	1,149	9.6	0.29	1,194	9.9	0.29
Georgia	140	14.3	1.39	96	9.4	1.09	151	9.5	0.86	107	9.0	1.00	145	11.0	1.15	66	8.6	1.16
Hawaii	30	16.6	3.26	20	11.2	2.67	19	8.4	1.99	17	9.4	2.42	19	7.6	2.05	34	21.5	3.92
Idaho	30	14.2	2.95	33	13.5	2.57	33	10.0	1.79	23	8.8	2.10	34	12.0	2.48	22	11.5	2.65
Illinois	470	15.8	0.78	420	12.9	0.67	380	9.8	0.53	335	10.2	0.60	337	9.0	0.55	262	10.4	0.67
Indiana	70	14.5	1.88	69	13.5	1.77	58	7.9	1.10	54	9.4	1.41	58	8.9	1.41	44	9.5	1.56
Iowa	18	10.7	2.88	26	11.6	2.58	29	11.0	2.29	23	9.4	2.12	25	9.3	2.45	-	-	-
Kentucky	17	10.3	2.70	11	5.4	1.71	13	5.2	1.50	10	6.2	2.16	16	7.3	2.08	6	4.2	1.96
Louisiana	54	14.6	2.03	45	12.3	1.86	41	9.4	1.51	24	6.5	1.34	30	7.3	1.40	35	10.1	1.74
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	86	11.1	1.31	72	9.3	1.20	88	8.3	0.96	84	9.8	1.17	77	8.2	1.08	62	9.3	1.27
Massachusetts	192	17.0	1.33	110	8.9	0.92	118	9.4	0.94	89	6.8	0.78	105	8.2	0.88	83	7.9	0.92
Michigan	80	11.7	1.39	87	12.9	1.47	80	9.4	1.09	72	10.3	1.30	56	7.4	1.07	74	12.3	1.49
MI: Metropolitan Detroit	55	20.4	2.90	54	20.5	2.96	42	13.3	2.15	38	15.3	2.62	31	12.2	2.30	38	17.0	2.84
Minnesota	59	20.7	3.14	49	14.6	2.38	47	10.2	1.67	34	11.1	2.20	55	15.8	2.66	30	13.6	2.76
Mississippi	-	-	-	9	7.3	2.60	10	6.6	2.15	-	-	-	10	6.6	2.31	-	-	-
Missouri	36	12.1	2.15	38	12.2	2.11	37	10.3	1.81	25	6.9	1.46	31	7.8	1.59	20	7.1	1.67

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Hispanic/Latina, All Races, Females**

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	Non-Hodgkin Lymphoma			Kidney & Renal Pelvis			Cervix			Ovary			Leukemia			Pancreas		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana	6	14.2	5.94	-	-	-	-	-	-	-	-	-	-	-	-	8	20.1	7.21
Nebraska	39	21.2	3.72	20	10.7	2.75	28	11.0	2.42	18	8.0	2.19	21	7.0	1.82	15	10.8	2.96
New Hampshire	8	13.0	5.06	-	-	-	-	-	-	-	-	-	-	-	-	6	9.9	4.36
New Jersey	538	16.8	0.75	370	11.0	0.59	415	11.4	0.57	338	9.9	0.56	370	10.9	0.59	342	11.9	0.66
New York	1,329	16.8	0.47	737	9.3	0.35	825	9.8	0.34	787	9.6	0.35	836	10.4	0.37	796	10.8	0.39
North Carolina	121	14.8	1.57	97	10.4	1.22	141	10.6	1.08	84	8.1	1.03	104	8.4	1.04	75	10.0	1.34
North Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	62	11.3	1.50	52	8.6	1.25	25	4.0	0.82	45	7.5	1.17	44	6.3	1.06	44	9.2	1.43
Oklahoma	66	18.1	2.54	49	10.9	1.71	65	10.2	1.34	60	14.5	2.12	56	9.3	1.54	41	14.7	2.45
Oregon	74	13.8	1.83	73	13.1	1.69	65	8.0	1.09	60	10.4	1.56	71	8.4	1.24	56	13.0	1.89
Pennsylvania	171	14.7	1.22	133	10.4	0.97	162	10.8	0.91	106	8.7	0.92	107	6.9	0.75	82	8.1	0.95
Puerto Rico	1,506	12.8	0.34	642	5.5	0.22	1,261	12.9	0.37	962	8.3	0.28	919	8.3	0.29	839	6.7	0.23
Rhode Island	31	15.0	2.94	23	10.9	2.47	22	8.0	1.82	10	4.0	1.45	18	7.8	2.00	21	10.6	2.53
South Carolina	35	13.3	2.60	23	9.2	2.14	31	6.8	1.28	28	8.3	1.76	30	6.2	1.29	23	9.0	2.07
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	35	8.7	1.72	32	8.4	1.72	50	10.4	1.69	26	6.4	1.43	49	10.2	1.87	11	3.4	1.13
Texas	2,487	14.4	0.30	2,908	16.0	0.31	2,432	11.6	0.24	1,990	10.6	0.25	1,775	8.8	0.22	1,621	10.2	0.26
Utah	72	15.4	2.05	65	12.1	1.66	52	7.3	1.06	53	9.9	1.50	56	8.3	1.43	43	12.0	1.96
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	117	13.2	1.37	79	8.1	1.01	125	9.8	0.98	106	10.5	1.15	88	7.2	0.91	61	7.8	1.09
Washington	138	14.9	1.43	122	13.1	1.32	111	7.5	0.77	105	10.2	1.14	140	9.7	1.01	71	9.5	1.23
WA: Seattle/Puget Sound	92	17.3	2.03	74	13.4	1.74	64	8.1	1.13	66	12.4	1.77	79	12.1	1.66	50	12.0	1.88
West Virginia	-	-	-	-	-	-	-	-	-	-	-	-	6	9.1	3.80	-	-	-
Wisconsin	62	15.1	2.15	48	9.1	1.42	53	9.1	1.35	45	9.1	1.48	62	12.1	1.91	25	7.4	1.59
Wyoming	10	10.7	3.44	12	12.3	3.60	8	8.0	2.93	11	10.8	3.31	12	10.4	3.21	11	12.3	3.79

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

NAACCR United States Combined Incidence 2011-2015, The Non-Hispanic White Population



Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
NAACCR United States Combined, 2011-2015, Non-Hispanic White

SITES	Count	MALES (NON-HISPANIC WHITE)				FEMALES (NON-HISPANIC WHITE)				
		Adj. Rate		Adj. Rate		Adj. Rate		Adj. Rate		
		2000 U.S.	S.E.	2011 Cdn	S.E.	2000 U.S.	S.E.	2011 Cdn	S.E.	
All Sites (invasive & in situ bladder)	3,077,083	505.4	0.30	598.4	0.34	2,972,992	438.3	0.27	510.3	0.30
Oral Cavity & Pharynx	120,662	19.2	0.06	23.5	0.07	47,649	6.9	0.03	8.1	0.04
Lip	6,426	1.1	0.01	1.3	0.02	2,388	0.3	0.01	0.4	0.01
Tongue	39,529	6.2	0.03	7.6	0.04	14,751	2.1	0.02	2.6	0.02
Major salivary gland	10,322	1.8	0.02	2.1	0.02	6,496	1.0	0.01	1.1	0.01
Floor of mouth	5,480	0.8	0.01	1.1	0.01	2,545	0.4	0.01	0.4	0.01
Gum & other mouth	11,987	1.9	0.02	2.3	0.02	9,721	1.3	0.01	1.6	0.02
Nasopharynx	3,405	0.6	0.01	0.7	0.01	1,408	0.2	0.01	0.3	0.01
Oropharynx	5,871	0.9	0.01	1.1	0.01	1,785	0.2	0.01	0.3	0.01
Hypopharynx	6,832	1.1	0.01	1.3	0.02	1,722	0.2	0.01	0.3	0.01
Digestive System	572,172	93.9	0.13	111.9	0.15	451,258	62.7	0.10	73.7	0.11
Esophagus	54,080	8.6	0.04	10.4	0.05	13,536	1.8	0.02	2.2	0.02
Stomach	47,034	7.8	0.04	9.2	0.04	25,198	3.5	0.02	4.1	0.03
Small intestine	16,240	2.7	0.02	3.2	0.03	14,016	2.0	0.02	2.4	0.02
Colon excl. rectum	181,308	30.5	0.07	35.8	0.08	183,365	25.4	0.06	29.5	0.07
Rectum & rectosigmoid	85,310	14.1	0.05	16.8	0.06	59,701	8.8	0.04	10.3	0.04
Anus, anal canal & anorectum	9,203	1.5	0.02	1.8	0.02	17,202	2.5	0.02	3.0	0.02
Liver	59,591	9.1	0.04	11.4	0.05	19,049	2.6	0.02	3.1	0.02
Gallbladder	4,128	0.7	0.01	0.8	0.01	8,258	1.1	0.01	1.3	0.01
Pancreas	89,240	14.6	0.05	17.4	0.06	81,245	10.9	0.04	12.9	0.05
Respiratory System	499,177	81.1	0.12	96.3	0.14	431,953	59.3	0.09	70.3	0.11
Larynx	37,439	5.9	0.03	7.2	0.04	10,096	1.4	0.01	1.7	0.02
Lung & bronchus	454,821	74.1	0.11	87.8	0.13	417,599	57.2	0.09	67.8	0.11
Bones & Joints	5,973	1.2	0.02	1.2	0.02	4,571	0.9	0.01	0.9	0.01
Soft Tissue (incl. heart)	22,498	4.0	0.03	4.5	0.03	17,055	2.8	0.02	3.0	0.02
Skin (excl. basal & sq.)	215,405	36.6	0.08	42.6	0.09	144,993	23.5	0.06	26.4	0.07
Melanomas of the skin	200,602	34.0	0.08	39.7	0.09	136,205	22.2	0.06	24.9	0.07
Breast (excl. <i>in situ</i>)	7,939	1.3	0.02	1.5	0.02	867,317	130.1	0.15	152.7	0.17
Female Genital System	-	-	-	-	-	340,908	50.7	0.09	60.1	0.10
Cervix uteri	-	-	-	-	-	37,384	7.0	0.04	7.5	0.04
Uterus Corpus	-	-	-	-	-	184,420	26.2	0.06	32.1	0.08
Uterus, NOS ¹	-	-	-	-	-	5,187	0.7	0.01	0.9	0.01
Ovary	-	-	-	-	-	79,866	11.8	0.04	13.9	0.05
Male Genital System	706,523	109.8	0.13	133.8	0.16	-	-	-	-	-
Prostate	669,372	101.9	0.13	125.8	0.15	-	-	-	-	-
Testis	31,041	6.9	0.04	6.8	0.04	-	-	-	-	-
Penis	4,776	0.8	0.01	0.9	0.01	-	-	-	-	-
Urinary System	380,523	63.4	0.11	74.5	0.12	154,069	21.7	0.06	25.4	0.07
Bladder (incl. <i>in situ</i>)	235,809	39.5	0.08	46.3	0.10	72,090	9.7	0.04	11.4	0.04
Kidney & renal pelvis	136,208	22.5	0.06	26.5	0.07	77,542	11.4	0.04	13.3	0.05
Ureter	5,419	0.9	0.01	1.1	0.01	3,202	0.4	0.01	0.5	0.01
Eye & Orbit	6,573	1.1	0.01	1.3	0.02	5,497	0.9	0.01	1.0	0.01
Brain & Other Nervous System	48,008	8.7	0.04	9.6	0.04	37,837	6.3	0.03	6.9	0.04
Brain	45,605	8.2	0.04	9.1	0.04	35,383	5.8	0.03	6.4	0.03
Endocrine System	49,279	8.9	0.04	10.0	0.05	126,740	23.6	0.07	25.3	0.07
Thyroid gland	45,112	8.1	0.04	9.1	0.04	122,974	22.9	0.07	24.6	0.07
Lymphomas	157,137	27.2	0.07	31.2	0.08	126,873	18.8	0.06	21.6	0.06
Hodgkin Lymphoma	16,187	3.2	0.03	3.4	0.03	12,817	2.6	0.02	2.6	0.02
Non-Hodgkin Lymphoma	140,950	23.9	0.07	27.8	0.07	114,056	16.3	0.05	18.9	0.06
Multiple Myeloma	45,294	7.5	0.04	8.8	0.04	33,131	4.5	0.03	5.4	0.03
Leukemias	106,995	18.6	0.06	21.2	0.07	75,024	11.2	0.04	12.6	0.05
Acute lymphocytic	8,029	1.8	0.02	1.6	0.02	6,316	1.4	0.02	1.3	0.02
Chronic lymphocytic	41,839	6.9	0.03	8.2	0.04	26,616	3.6	0.02	4.2	0.03
Acute myeloid	31,123	5.4	0.03	6.2	0.04	24,102	3.6	0.02	4.1	0.03
Chronic myeloid	13,347	2.4	0.02	2.7	0.02	9,562	1.5	0.02	1.6	0.02
Other leukemias	12,657	2.2	0.02	2.5	0.02	8,428	1.2	0.01	1.4	0.02
Mesothelioma	10,621	1.8	0.02	2.1	0.02	3,336	0.5	0.01	0.5	0.01
Kaposi Sarcoma	2,164	0.4	0.01	0.5	0.01	317	0.0	0.00	0.0	0.00
Ill-defined & Unknown	120,140	20.5	0.06	23.9	0.07	104,464	14.1	0.05	16.3	0.05
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	50,024	8.9	0.04	10.0	0.05	98,717	15.2	0.05	17.3	0.06
Breast (<i>in situ</i>)	826	0.1	0.00	0.2	0.01	202,965	31.5	0.07	37.1	0.08

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic White, Males**
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	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	3,077,083	505.4	0.30	669,372	101.9	0.13	266,618	44.6	0.09	454,821	74.1	0.11	136,208	22.5	0.06	140,950	23.9	0.07
Alabama	51,543	517.0	2.34	11,062	103.3	1.00	4,850	49.5	0.73	9,146	90.2	0.97	2,312	23.4	0.50	1,992	20.6	0.48
Alaska	5,225	423.9	6.59	1,160	84.0	2.78	475	39.2	2.03	686	60.6	2.61	285	22.0	1.45	255	21.0	1.47
Arizona	59,518	425.2	1.80	11,680	77.7	0.73	5,214	37.9	0.54	8,622	58.7	0.64	2,668	19.6	0.40	2,555	19.0	0.39
Arkansas	36,202	524.2	2.82	7,772	105.0	1.21	3,377	50.0	0.88	6,961	98.3	1.20	1,708	25.2	0.63	1,429	21.4	0.58
California	254,168	492.9	1.00	56,797	102.1	0.44	21,098	41.4	0.29	28,019	54.1	0.33	10,524	20.5	0.21	12,405	24.9	0.23
CA: Greater California	160,463	493.7	1.27	35,481	100.9	0.55	13,395	41.8	0.37	18,745	57.1	0.42	6,706	20.7	0.26	7,477	23.8	0.28
CA: Greater Bay Area	48,324	500.1	2.34	11,463	109.3	1.05	3,685	38.5	0.65	4,405	46.4	0.72	1,892	19.4	0.46	2,561	27.5	0.56
CA: Los Angeles	45,349	482.6	2.32	9,851	98.8	1.01	4,016	43.0	0.69	4,861	51.4	0.75	1,926	20.7	0.48	2,369	25.9	0.55
Colorado	45,226	432.0	2.11	10,728	93.7	0.94	3,666	36.2	0.62	4,801	47.5	0.71	1,803	17.0	0.42	2,188	21.5	0.48
Connecticut	42,128	518.0	2.60	9,355	106.3	1.12	3,350	41.9	0.75	5,611	68.5	0.93	1,808	22.4	0.55	2,067	26.3	0.60
Delaware	11,642	571.9	5.47	2,701	122.0	2.39	835	42.2	1.50	1,762	85.3	2.07	483	24.5	1.16	511	26.0	1.19
Florida	217,270	488.1	1.09	41,688	87.3	0.44	17,954	41.1	0.32	34,716	74.0	0.41	8,573	19.9	0.23	8,983	21.1	0.24
Georgia	85,479	538.5	1.91	18,045	104.8	0.80	7,566	48.2	0.57	13,594	86.1	0.76	3,566	22.2	0.38	3,603	23.6	0.41
Hawaii	5,855	515.0	7.25	1,068	83.9	2.74	494	43.3	2.08	570	49.3	2.21	228	19.7	1.40	262	23.9	1.59
Idaho	18,525	473.7	3.57	4,536	108.7	1.65	1,523	39.7	1.04	2,191	56.4	1.23	828	21.1	0.75	866	22.5	0.78
Illinois	128,230	526.8	1.51	28,092	107.5	0.66	12,323	51.3	0.47	19,527	80.4	0.59	5,992	24.5	0.32	5,929	25.1	0.33
Indiana	74,385	495.8	1.87	14,194	88.2	0.76	7,186	48.4	0.59	13,454	89.8	0.79	3,608	23.9	0.41	3,375	23.2	0.41
Iowa	43,160	526.5	2.59	9,372	106.7	1.12	4,139	51.4	0.82	6,431	77.6	0.98	2,033	24.9	0.57	2,143	26.9	0.59
Kentucky	62,088	580.7	2.40	11,418	99.5	0.96	6,156	58.2	0.76	12,337	114.6	1.06	2,838	26.3	0.51	2,589	24.8	0.50
Louisiana	45,801	565.0	2.71	10,613	121.9	1.21	4,162	52.0	0.83	6,781	83.8	1.04	2,433	29.9	0.62	2,022	25.8	0.59
Maine	20,885	508.1	3.63	4,184	92.4	1.46	1,676	41.7	1.05	3,450	83.4	1.46	867	21.1	0.74	921	23.1	0.79
Maryland	50,210	510.1	2.34	11,608	108.3	1.03	3,969	41.3	0.67	6,641	67.8	0.85	2,056	20.7	0.47	2,164	22.6	0.50
Massachusetts	75,340	494.0	1.85	16,386	98.8	0.79	6,226	41.7	0.54	10,735	70.9	0.70	3,467	22.8	0.40	3,529	23.9	0.41
Michigan	114,799	494.7	1.50	27,127	108.1	0.67	9,275	41.0	0.44	17,199	73.8	0.58	4,924	21.3	0.31	5,528	24.8	0.34
MI: Metropolitan Detroit	42,079	563.7	2.83	10,275	128.3	1.30	3,281	44.6	0.80	5,918	80.2	1.07	1,843	24.5	0.59	2,054	28.6	0.65
Minnesota	66,274	500.7	1.99	15,853	110.6	0.90	5,488	42.4	0.59	8,030	60.9	0.69	2,985	22.5	0.42	3,410	26.7	0.47
Mississippi	28,456	536.7	3.26	6,048	105.9	1.39	2,755	52.8	1.03	5,190	96.7	1.37	1,425	27.3	0.74	1,119	22.0	0.68
Missouri	72,240	497.4	1.89	14,533	92.8	0.78	6,887	48.5	0.60	12,723	87.2	0.79	3,406	23.4	0.41	3,252	23.2	0.42

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic White, Males**

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	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana	13,970	473.8	4.15	3,525	109.2	1.89	1,231	42.6	1.26	1,671	57.1	1.43	560	19.2	0.85	631	21.9	0.90
Nebraska	22,307	499.4	3.42	5,273	111.0	1.56	2,163	49.1	1.08	3,159	70.9	1.28	1,014	22.4	0.72	1,081	25.0	0.78
New Hampshire	19,303	520.5	3.89	4,701	114.1	1.72	1,533	42.7	1.13	2,592	71.4	1.45	754	20.1	0.76	892	25.1	0.87
New Jersey	91,955	558.9	1.89	22,062	125.3	0.86	7,945	48.9	0.56	11,347	68.6	0.66	3,834	23.2	0.39	4,399	27.8	0.43
New York	196,711	562.7	1.30	45,372	121.6	0.58	15,649	45.5	0.37	25,935	73.6	0.47	8,728	25.0	0.28	9,705	28.7	0.30
North Carolina	101,156	517.7	1.67	22,099	104.3	0.72	7,991	41.7	0.48	16,932	85.9	0.68	4,443	22.8	0.35	4,175	22.1	0.35
North Dakota	9,339	506.7	5.37	2,394	122.0	2.55	956	53.1	1.76	1,224	67.1	1.96	408	22.9	1.17	398	21.9	1.13
Ohio	137,921	497.0	1.37	28,932	96.7	0.58	12,991	47.8	0.43	23,026	82.7	0.56	6,149	22.2	0.29	6,388	23.7	0.30
Oklahoma	40,185	485.5	2.48	8,157	92.3	1.04	3,749	46.1	0.77	7,146	84.9	1.02	1,908	23.5	0.55	1,783	22.2	0.54
Oregon	46,761	466.4	2.23	10,473	95.5	0.96	3,864	39.6	0.66	6,166	61.5	0.80	2,096	21.1	0.48	2,128	22.0	0.49
Pennsylvania	169,651	528.4	1.32	35,015	101.1	0.55	15,581	49.2	0.40	24,837	76.3	0.49	7,228	22.9	0.28	8,216	26.3	0.30
Rhode Island	12,886	515.5	4.68	2,624	97.1	1.94	983	39.8	1.30	2,010	79.8	1.82	563	22.7	0.99	670	27.9	1.12
South Carolina	50,197	515.1	2.38	10,724	100.3	1.00	4,021	42.5	0.69	8,389	84.5	0.95	2,292	24.0	0.52	1,991	21.2	0.49
South Dakota	10,775	495.6	4.90	2,677	115.4	2.28	1,033	48.3	1.54	1,445	66.2	1.77	452	21.1	1.02	492	23.5	1.09
Tennessee	77,339	524.4	1.94	17,064	106.8	0.84	6,553	45.5	0.58	14,147	95.0	0.82	3,541	23.9	0.42	3,160	22.2	0.41
Texas	174,660	489.5	1.20	36,833	96.2	0.51	15,848	45.0	0.37	26,130	73.1	0.46	8,718	24.3	0.27	7,994	23.2	0.27
Utah	23,358	456.0	3.05	6,526	122.8	1.55	1,688	33.8	0.84	1,595	32.3	0.83	937	18.1	0.60	1,131	22.6	0.68
Vermont	8,854	478.9	5.29	1,868	91.4	2.19	698	38.7	1.53	1,296	69.7	2.00	344	18.9	1.06	469	26.1	1.25
Virginia	69,825	445.7	1.74	14,989	88.1	0.74	6,108	39.5	0.52	10,889	69.8	0.69	3,086	19.6	0.36	3,268	21.5	0.39
Washington	76,363	496.5	1.85	17,718	105.9	0.82	5,982	39.6	0.53	9,729	64.2	0.67	3,264	21.1	0.38	3,787	25.5	0.43
WA: Seattle/Puget Sound	53,602	528.6	2.36	12,717	115.7	1.06	4,106	41.0	0.66	6,377	64.5	0.83	2,248	22.1	0.48	2,677	27.2	0.54
West Virginia	28,513	520.5	3.18	5,519	92.7	1.28	2,847	53.2	1.03	5,534	98.9	1.37	1,319	24.5	0.70	1,175	22.2	0.67
Wisconsin	73,913	504.2	1.90	17,117	107.9	0.84	6,004	41.9	0.55	9,771	66.6	0.69	3,476	23.6	0.41	3,628	25.6	0.44
Wyoming	6,492	446.8	5.77	1,690	106.1	2.68	556	39.1	1.73	674	47.6	1.90	274	18.8	1.18	292	21.0	1.27

¹ Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic White, Males**
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	Liver & IBD ³			Bladder			Leukemia			Oral Cavity & Pharynx			Stomach			Pancreas		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	66,765	10.3	0.04	235,809	39.5	0.08	106,995	18.6	0.06	120,662	19.2	0.06	47,034	7.8	0.04	89,240	14.6	0.05
Alabama	1,119	10.7	0.33	3,599	37.0	0.63	1,515	16.4	0.43	2,168	21.4	0.47	735	7.5	0.28	1,457	14.5	0.39
Alaska	165	10.9	0.95	407	38.3	2.12	152	13.3	1.19	234	16.2	1.17	81	6.9	0.86	147	12.8	1.19
Arizona	1,324	9.1	0.26	5,183	35.8	0.50	1,952	15.2	0.36	2,226	16.1	0.35	847	6.0	0.21	1,974	13.6	0.31
Arkansas	713	9.8	0.38	2,479	36.6	0.75	1,093	16.7	0.52	1,455	21.1	0.57	545	8.0	0.35	945	13.7	0.45
California	6,022	10.7	0.14	19,586	38.4	0.28	8,821	18.2	0.20	10,500	19.8	0.20	4,006	7.8	0.13	7,344	14.1	0.17
CA: Greater California	3,792	10.7	0.18	12,252	38.2	0.35	5,462	17.9	0.25	6,826	20.5	0.26	2,435	7.5	0.16	4,576	13.8	0.21
CA: Greater Bay Area	1,217	11.4	0.34	3,502	37.0	0.64	1,720	19.2	0.48	1,879	18.5	0.44	709	7.4	0.29	1,414	14.6	0.40
CA: Los Angeles	1,013	10.2	0.33	3,829	40.8	0.67	1,642	18.5	0.47	1,792	18.6	0.45	859	9.1	0.32	1,350	14.2	0.39
Colorado	954	8.2	0.28	3,318	33.7	0.61	1,807	18.3	0.45	1,853	16.4	0.40	698	6.9	0.27	1,317	12.7	0.36
Connecticut	947	10.8	0.36	3,990	49.4	0.80	1,476	19.0	0.51	1,519	17.9	0.47	834	10.2	0.36	1,282	15.4	0.44
Delaware	257	12.1	0.77	959	47.3	1.56	384	20.1	1.07	437	21.4	1.06	173	8.4	0.66	357	17.1	0.92
Florida	5,093	11.2	0.16	17,268	36.6	0.28	7,110	17.1	0.22	10,186	23.9	0.25	2,941	6.5	0.12	6,631	14.3	0.18
Georgia	1,859	11.1	0.26	5,662	37.6	0.52	2,907	19.5	0.37	3,629	21.7	0.37	1,094	7.0	0.22	2,302	14.6	0.32
Hawaii	157	11.5	0.98	400	36.6	1.94	178	17.4	1.45	322	26.5	1.58	80	6.9	0.82	169	14.5	1.19
Idaho	384	9.0	0.47	1,410	37.1	1.01	738	19.7	0.74	686	17.1	0.67	269	7.0	0.44	605	15.4	0.64
Illinois	2,439	9.5	0.20	10,016	42.2	0.43	4,130	18.0	0.29	4,978	19.6	0.29	2,130	8.9	0.20	3,735	15.3	0.26
Indiana	1,533	9.5	0.25	5,647	39.0	0.53	2,500	17.7	0.36	2,925	18.6	0.35	1,115	7.4	0.23	2,216	14.8	0.32
Iowa	742	8.6	0.32	3,142	38.6	0.70	1,708	21.6	0.53	1,643	19.6	0.50	542	6.7	0.29	1,202	14.6	0.43
Kentucky	1,347	11.8	0.33	4,156	40.8	0.65	2,109	20.9	0.47	2,481	22.1	0.46	953	9.0	0.30	1,630	15.3	0.39
Louisiana	1,095	12.4	0.39	2,998	38.3	0.72	1,496	19.8	0.52	1,898	22.7	0.53	656	8.3	0.33	1,304	16.3	0.46
Maine	371	8.5	0.46	1,903	47.4	1.11	738	19.1	0.73	820	19.2	0.69	287	6.9	0.42	593	14.3	0.60
Maryland	1,064	10.2	0.32	4,203	44.0	0.69	1,554	16.9	0.44	1,927	18.8	0.44	772	7.9	0.29	1,482	15.1	0.40
Massachusetts	1,801	11.1	0.27	6,355	42.5	0.54	2,426	16.9	0.35	2,915	18.3	0.35	1,253	8.3	0.24	2,242	14.6	0.32
Michigan	2,093	8.5	0.19	9,144	40.7	0.43	4,024	18.4	0.30	4,260	17.6	0.28	1,906	8.3	0.20	3,358	14.4	0.25
MI: Metropolitan Detroit	849	10.5	0.37	3,402	47.0	0.83	1,602	22.5	0.58	1,555	19.8	0.52	709	9.6	0.37	1,242	16.7	0.49
Minnesota	1,068	7.6	0.24	4,901	38.2	0.56	2,834	22.3	0.43	2,313	16.6	0.36	990	7.6	0.25	1,931	14.7	0.34
Mississippi	754	13.5	0.50	1,841	35.7	0.85	867	17.2	0.60	1,139	21.2	0.65	385	7.4	0.39	883	16.8	0.58
Missouri	1,573	10.1	0.26	5,021	35.5	0.51	2,470	17.8	0.37	2,899	19.3	0.37	1,005	7.0	0.22	2,017	13.9	0.32

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic White, Males**

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	Liver & IBD ³			Bladder			Leukemia			Oral Cavity & Pharynx			Stomach			Pancreas		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana	235	7.5	0.51	1,051	36.2	1.15	581	20.7	0.89	470	15.6	0.75	164	5.6	0.45	369	12.3	0.66
Nebraska	332	7.1	0.40	1,644	37.5	0.94	766	17.9	0.66	794	17.4	0.64	318	7.2	0.41	645	14.6	0.58
New Hampshire	366	9.1	0.49	1,662	47.2	1.19	679	19.5	0.78	705	17.7	0.69	258	6.9	0.45	507	13.4	0.62
New Jersey	1,836	10.6	0.25	7,662	46.9	0.55	3,141	20.1	0.37	2,909	17.1	0.33	1,585	9.6	0.25	2,748	16.5	0.32
New York	3,796	10.2	0.17	16,855	48.6	0.38	7,996	23.8	0.27	6,188	17.3	0.23	3,392	9.7	0.17	5,879	16.7	0.22
North Carolina	2,390	11.6	0.24	7,277	38.3	0.46	3,375	18.5	0.33	4,068	20.2	0.32	1,400	7.2	0.20	2,749	14.1	0.28
North Dakota	102	5.3	0.53	667	37.1	1.47	378	21.1	1.11	323	17.1	0.98	142	7.8	0.67	241	13.5	0.89
Ohio	2,647	9.0	0.18	10,815	40.2	0.39	4,148	15.8	0.25	5,294	18.3	0.26	2,349	8.5	0.18	3,911	14.1	0.23
Oklahoma	903	10.2	0.35	2,865	35.1	0.67	1,353	17.4	0.48	1,674	19.9	0.50	566	6.9	0.30	1,050	12.7	0.40
Oregon	1,322	11.8	0.33	3,743	38.0	0.64	1,532	16.5	0.44	1,862	18.0	0.43	724	7.3	0.28	1,449	14.4	0.39
Pennsylvania	3,600	10.5	0.18	14,442	45.2	0.38	6,007	19.7	0.26	5,880	18.0	0.24	2,780	8.7	0.17	5,244	16.2	0.23
Rhode Island	317	11.9	0.69	1,201	48.0	1.42	441	18.7	0.93	425	16.5	0.82	251	10.1	0.65	380	15.0	0.79
South Carolina	1,196	11.6	0.35	3,705	39.5	0.67	1,679	18.4	0.47	2,077	21.0	0.48	720	7.5	0.29	1,395	14.4	0.40
South Dakota	171	7.4	0.58	767	36.2	1.33	420	20.2	1.01	414	18.6	0.94	150	6.7	0.56	288	13.0	0.79
Tennessee	1,742	11.1	0.27	5,190	36.6	0.52	2,544	18.4	0.38	3,164	20.8	0.38	1,059	7.3	0.23	2,006	13.5	0.31
Texas	4,913	12.6	0.18	11,259	32.8	0.32	6,523	19.5	0.25	7,871	21.1	0.24	2,452	6.9	0.14	5,033	14.1	0.20
Utah	412	7.7	0.39	1,471	30.7	0.82	921	18.1	0.61	727	13.8	0.52	234	4.8	0.32	629	12.6	0.51
Vermont	162	7.9	0.65	681	38.0	1.50	279	16.3	1.02	339	17.3	0.98	126	7.0	0.65	260	14.3	0.91
Virginia	1,495	9.0	0.24	5,030	33.7	0.49	2,086	14.3	0.32	2,963	18.0	0.34	1,155	7.4	0.22	2,056	13.2	0.30
Washington	1,952	11.4	0.27	5,780	39.2	0.53	2,874	19.8	0.38	2,959	18.3	0.35	1,140	7.5	0.23	2,186	14.2	0.31
WA: Seattle/Puget Sound	1,352	11.9	0.34	3,996	41.4	0.67	2,074	21.5	0.49	2,035	18.8	0.43	804	8.1	0.29	1,452	14.4	0.39
West Virginia	568	9.8	0.42	2,142	40.1	0.89	943	18.6	0.62	1,112	19.9	0.62	449	8.2	0.40	734	13.2	0.50
Wisconsin	1,305	8.5	0.24	5,787	40.7	0.54	3,101	22.2	0.41	2,809	18.3	0.35	1,229	8.4	0.25	2,201	14.9	0.33
Wyoming	129	7.8	0.72	525	38.4	1.73	239	16.8	1.13	222	14.5	1.02	94	6.6	0.71	157	10.9	0.91

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

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Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic White, Females
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	All Sites			Breast			Colon & Rectum			Thyroid			Uterus Corpus & Uterus NOS ³			Lung & Bronchus		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	2,972,992	438.3	0.27	867,317	130.1	0.15	243,066	34.2	0.07	122,974	22.9	0.07	189,607	26.9	0.06	417,599	57.2	0.09
Alabama	45,713	406.8	1.98	13,385	120.1	1.08	4,061	35.1	0.57	1,345	14.8	0.42	2,168	18.9	0.42	6,869	56.3	0.69
Alaska	4,705	402.1	6.23	1,509	125.1	3.42	359	31.1	1.75	191	15.8	1.18	349	27.1	1.55	548	50.3	2.29
Arizona	56,774	388.0	1.74	17,287	120.7	0.98	4,563	29.6	0.46	2,556	24.0	0.51	3,291	21.7	0.40	8,180	49.3	0.56
Arkansas	31,243	410.1	2.42	8,572	113.7	1.28	2,866	36.1	0.70	1,035	17.0	0.55	1,712	22.5	0.57	5,310	64.2	0.90
California	244,069	435.1	0.93	76,582	139.6	0.53	19,472	32.8	0.25	9,093	21.0	0.23	15,371	26.1	0.22	29,105	47.5	0.29
CA: Greater California	153,464	432.7	1.17	47,587	136.4	0.66	12,220	32.7	0.31	5,637	20.8	0.30	9,415	25.3	0.27	19,453	50.1	0.37
CA: Greater Bay Area	46,085	439.1	2.15	14,671	143.3	1.24	3,518	31.9	0.56	1,505	18.0	0.49	3,013	26.9	0.51	4,963	44.0	0.64
CA: Los Angeles	45,692	453.4	2.23	14,643	150.1	1.30	3,807	35.0	0.60	2,071	26.3	0.61	3,049	29.5	0.55	4,757	42.8	0.64
Colorado	45,617	394.8	1.91	14,875	128.0	1.09	3,471	29.8	0.52	2,376	23.4	0.50	2,773	22.2	0.44	4,949	41.6	0.61
Connecticut	43,579	464.2	2.36	13,096	143.9	1.33	3,329	32.9	0.61	2,094	29.7	0.70	2,870	28.9	0.56	5,992	59.2	0.79
Delaware	10,769	476.6	4.87	3,071	136.3	2.61	755	32.4	1.24	424	25.8	1.34	742	31.1	1.20	1,635	66.0	1.67
Florida	196,338	420.2	1.04	54,450	121.8	0.57	15,896	31.5	0.27	5,587	17.8	0.26	10,999	23.1	0.24	32,404	60.8	0.35
Georgia	78,768	438.3	1.61	22,865	126.7	0.86	6,311	34.3	0.44	3,141	20.6	0.38	4,170	22.2	0.35	11,075	58.0	0.56
Hawaii	4,498	459.7	7.50	1,420	145.8	4.23	354	36.1	2.07	160	20.6	1.77	248	23.0	1.58	451	42.3	2.12
Idaho	17,346	419.8	3.29	5,105	123.7	1.79	1,394	33.2	0.91	875	25.1	0.88	1,065	24.7	0.78	2,066	47.2	1.06
Illinois	128,835	459.7	1.33	37,668	137.6	0.74	11,104	37.1	0.37	5,605	24.9	0.35	8,668	29.8	0.33	18,290	61.3	0.46
Indiana	75,179	435.1	1.64	20,992	122.8	0.88	6,864	38.3	0.48	2,742	19.4	0.38	4,958	27.8	0.41	11,378	62.5	0.60
Iowa	40,912	444.9	2.31	11,190	125.3	1.24	3,942	39.8	0.66	1,517	21.2	0.57	2,901	30.8	0.59	5,306	53.9	0.76
Kentucky	59,503	484.0	2.04	15,459	125.8	1.04	5,325	42.4	0.59	2,402	23.2	0.49	3,368	26.9	0.48	10,443	80.3	0.80
Louisiana	39,176	432.5	2.26	11,074	122.7	1.21	3,461	37.4	0.65	1,817	23.6	0.58	1,758	19.0	0.47	5,598	58.0	0.79
Maine	20,957	457.1	3.31	5,679	126.3	1.76	1,616	34.0	0.88	821	22.8	0.85	1,508	30.9	0.83	3,181	65.0	1.18
Maryland	50,157	451.9	2.11	15,029	136.9	1.17	3,769	32.6	0.55	2,291	25.9	0.57	3,283	28.2	0.51	6,813	57.5	0.71
Massachusetts	82,765	460.6	1.68	25,064	143.1	0.94	6,265	33.1	0.44	4,166	29.1	0.47	5,613	30.1	0.41	12,077	63.2	0.59
Michigan	111,140	430.1	1.35	31,588	123.9	0.73	8,807	32.6	0.36	4,347	21.3	0.34	7,925	29.5	0.34	16,184	58.7	0.47
MI: Metropolitan Detroit	41,181	474.3	2.44	11,559	135.2	1.31	3,298	35.7	0.65	1,951	28.0	0.66	2,829	31.5	0.61	6,068	66.0	0.87
Minnesota	63,705	434.2	1.79	19,101	132.3	0.99	5,088	33.0	0.48	2,356	19.7	0.42	4,660	30.3	0.46	7,792	50.4	0.58
Mississippi	24,441	414.4	2.76	6,647	114.0	1.46	2,304	37.2	0.80	893	19.2	0.67	1,186	19.9	0.60	3,945	61.6	1.00
Missouri	70,920	433.1	1.69	20,748	128.6	0.93	6,067	35.5	0.47	2,469	18.5	0.39	4,471	26.6	0.41	11,243	64.5	0.62

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic White, Females**

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	All Sites			Breast			Colon & Rectum			Thyroid			Uterus Corpus & Uterus NOS ³			Lung & Bronchus		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana	12,649	420.1	3.92	3,676	123.3	2.14	998	32.4	1.07	518	21.9	1.02	812	25.2	0.93	1,699	52.3	1.30
Nebraska	21,068	424.2	3.05	6,196	126.8	1.68	1,969	37.2	0.87	862	21.5	0.76	1,420	28.1	0.77	2,667	50.2	0.99
New Hampshire	19,255	468.3	3.51	5,983	145.8	1.96	1,442	33.8	0.92	813	24.1	0.89	1,408	32.1	0.88	2,718	63.6	1.25
New Jersey	93,644	487.5	1.69	26,490	143.1	0.93	7,838	37.5	0.45	4,648	32.0	0.50	6,766	33.8	0.42	12,392	59.4	0.55
New York	197,598	492.1	1.16	55,070	142.1	0.63	15,299	35.6	0.30	9,895	31.7	0.33	13,697	33.1	0.29	27,235	62.8	0.39
North Carolina	96,807	434.1	1.45	29,246	132.4	0.80	7,323	32.0	0.39	3,579	19.7	0.34	5,663	24.4	0.34	14,392	59.9	0.51
North Dakota	8,201	418.6	4.85	2,358	125.3	2.71	808	38.6	1.42	434	27.2	1.36	505	25.1	1.15	1,023	49.2	1.57
Ohio	139,083	439.0	1.22	39,854	127.4	0.66	12,014	36.0	0.34	5,956	23.3	0.32	9,885	30.1	0.31	20,134	59.9	0.43
Oklahoma	37,515	405.2	2.18	10,576	115.2	1.17	3,354	34.9	0.62	1,414	19.0	0.53	2,020	21.3	0.49	5,772	57.9	0.78
Oregon	46,308	422.8	2.06	13,902	127.4	1.14	3,439	30.2	0.54	1,705	19.9	0.51	3,080	26.7	0.50	6,253	53.2	0.69
Pennsylvania	170,863	466.5	1.19	47,659	133.5	0.64	14,496	36.5	0.32	8,804	31.7	0.36	12,479	33.2	0.31	22,427	56.3	0.39
Rhode Island	14,180	479.8	4.28	4,037	141.0	2.34	1,050	32.3	1.06	663	29.5	1.21	987	32.2	1.07	2,149	67.3	1.50
South Carolina	46,093	427.4	2.08	13,976	129.9	1.15	3,608	32.7	0.56	1,667	19.3	0.50	2,532	22.7	0.47	6,838	58.5	0.72
South Dakota	10,055	434.5	4.56	3,049	135.8	2.59	917	36.0	1.25	372	20.3	1.10	679	28.6	1.14	1,255	51.2	1.48
Tennessee	71,363	429.5	1.66	20,334	122.8	0.89	6,000	35.2	0.47	2,820	20.7	0.41	4,085	24.0	0.39	11,414	64.3	0.61
Texas	160,547	408.6	1.06	47,761	122.6	0.58	13,115	32.3	0.29	6,586	20.2	0.26	8,554	21.0	0.23	22,190	52.8	0.36
Utah	21,223	381.2	2.66	6,451	117.2	1.48	1,480	26.8	0.71	1,630	29.8	0.75	1,473	25.7	0.68	1,313	23.3	0.65
Vermont	8,955	441.2	4.88	2,630	130.9	2.67	711	33.7	1.31	317	20.0	1.20	726	33.8	1.31	1,246	58.0	1.69
Virginia	72,079	411.1	1.58	22,806	131.0	0.90	5,648	31.3	0.43	2,947	20.3	0.39	4,618	25.0	0.38	9,959	53.9	0.55
Washington	74,881	445.4	1.69	23,450	139.7	0.95	5,535	32.3	0.45	2,877	20.5	0.40	4,668	26.0	0.40	9,544	54.2	0.57
WA: Seattle/Puget Sound	51,938	463.3	2.11	16,274	145.1	1.18	3,738	32.7	0.55	1,951	20.3	0.48	3,245	27.0	0.49	6,387	55.0	0.71
West Virginia	27,133	452.0	2.87	6,964	116.5	1.46	2,632	41.9	0.84	1,203	25.4	0.77	1,919	31.6	0.76	4,350	67.2	1.04
Wisconsin	70,686	438.3	1.72	20,692	131.0	0.95	5,525	32.4	0.45	2,665	20.7	0.42	5,228	31.0	0.44	9,121	53.3	0.57
Wyoming	5,697	387.0	5.33	1,701	114.9	2.90	422	28.5	1.43	296	24.3	1.48	346	22.4	1.26	674	43.9	1.73

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic White, Females**

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	Non-Hodgkin			Kidney & Renal Pelvis			Cervix			Ovary			Leukemia			Pancreas		
	Lymphoma																	
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	114,056	16.3	0.05	77,542	11.4	0.04	37,384	7.0	0.04	79,866	11.8	0.04	75,024	11.2	0.04	81,245	10.9	0.04
Alabama	1,672	14.3	0.36	1,398	12.5	0.35	786	9.0	0.34	1,364	12.3	0.35	1,089	10.1	0.32	1,252	10.3	0.30
Alaska	166	14.2	1.18	140	11.6	1.05	80	6.8	0.79	151	12.8	1.11	101	10.0	1.03	134	11.5	1.06
Arizona	2,045	13.4	0.31	1,421	9.8	0.28	614	5.8	0.25	1,623	11.1	0.30	1,253	9.1	0.28	1,614	9.7	0.25
Arkansas	1,186	15.1	0.45	958	12.8	0.43	517	9.0	0.41	854	11.6	0.41	760	10.2	0.39	778	9.2	0.34
California	9,233	16.0	0.18	5,301	9.3	0.14	2,826	6.6	0.13	6,977	12.6	0.16	5,849	10.7	0.15	6,517	10.4	0.13
CA: Greater California	5,592	15.3	0.22	3,540	9.9	0.18	1,827	6.9	0.17	4,251	12.1	0.20	3,690	10.7	0.19	4,086	10.4	0.17
CA: Greater Bay Area	1,858	17.6	0.43	902	8.4	0.30	452	5.5	0.27	1,378	13.3	0.37	1,081	10.5	0.34	1,224	10.4	0.31
CA: Los Angeles	1,832	17.4	0.43	909	8.9	0.31	581	7.3	0.32	1,390	14.1	0.40	1,109	11.3	0.37	1,231	10.7	0.32
Colorado	1,684	14.4	0.36	1,048	9.0	0.29	572	5.6	0.24	1,301	11.2	0.32	1,189	10.7	0.32	1,201	9.9	0.29
Connecticut	1,691	17.3	0.44	923	9.8	0.34	432	6.0	0.31	1,164	12.2	0.38	1,136	11.9	0.38	1,241	11.8	0.35
Delaware	441	18.8	0.94	256	11.4	0.76	142	8.5	0.76	279	12.5	0.78	236	10.7	0.75	285	11.2	0.68
Florida	7,128	14.5	0.19	4,644	9.9	0.16	2,684	8.8	0.19	5,350	11.7	0.18	4,734	10.3	0.17	5,638	10.4	0.15
Georgia	2,881	15.8	0.30	2,046	11.2	0.26	1,179	8.0	0.24	2,128	11.9	0.26	2,095	12.0	0.27	2,002	10.5	0.24
Hawaii	160	15.7	1.35	81	7.8	0.93	49	6.5	0.99	117	13.0	1.33	111	12.8	1.35	111	10.3	1.03
Idaho	656	15.7	0.63	467	11.0	0.52	196	5.7	0.42	476	11.4	0.54	544	13.3	0.58	488	11.0	0.51
Illinois	4,992	17.2	0.25	3,541	12.6	0.22	1,625	7.1	0.18	3,344	12.0	0.22	3,083	11.1	0.21	3,494	11.3	0.20
Indiana	2,872	16.2	0.31	2,288	13.3	0.29	1,079	7.7	0.24	1,951	11.2	0.26	1,878	11.1	0.27	2,067	11.1	0.25
Iowa	1,721	18.1	0.45	1,140	12.4	0.38	491	7.0	0.34	1,043	11.3	0.37	1,167	12.3	0.38	1,184	11.5	0.35
Kentucky	2,116	16.8	0.37	1,797	14.9	0.36	902	9.0	0.31	1,309	10.8	0.31	1,545	12.8	0.34	1,492	11.5	0.30
Louisiana	1,710	18.4	0.46	1,466	16.2	0.44	580	7.9	0.34	954	10.6	0.35	1,098	12.3	0.38	1,176	12.1	0.36
Maine	835	17.8	0.64	558	12.3	0.55	211	6.0	0.44	455	10.1	0.50	555	12.4	0.56	615	12.2	0.51
Maryland	1,811	16.0	0.39	1,154	10.4	0.32	539	5.9	0.27	1,305	11.7	0.34	1,243	11.2	0.34	1,270	10.7	0.31
Massachusetts	3,026	16.3	0.31	1,957	10.9	0.26	643	4.4	0.19	2,144	11.9	0.27	1,750	9.9	0.25	2,300	11.5	0.25
Michigan	4,563	17.2	0.26	2,885	11.2	0.22	1,319	6.6	0.19	3,099	12.1	0.23	2,874	11.3	0.22	3,120	11.1	0.20
MI: Metropolitan Detroit	1,682	18.8	0.48	1,068	12.2	0.39	464	6.7	0.33	1,196	13.8	0.41	1,160	13.6	0.42	1,168	12.2	0.37
Minnesota	2,626	17.4	0.35	1,584	10.8	0.28	583	4.8	0.21	1,583	10.8	0.28	1,722	11.8	0.30	1,626	10.3	0.26
Mississippi	934	15.2	0.51	860	14.8	0.53	389	8.6	0.46	619	10.7	0.45	566	9.9	0.43	739	11.5	0.43
Missouri	2,626	15.6	0.31	2,109	12.9	0.29	1,055	8.2	0.26	1,729	10.7	0.27	1,782	11.0	0.27	1,849	10.5	0.25

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic White, Females**

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	Non-Hodgkin Lymphoma			Kidney & Renal Pelvis			Cervix			Ovary			Leukemia			Pancreas		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana	505	16.6	0.77	307	10.4	0.63	155	6.3	0.54	338	11.0	0.62	319	10.5	0.62	336	10.2	0.57
Nebraska	866	16.8	0.59	565	11.5	0.50	285	7.4	0.46	556	11.3	0.50	522	10.4	0.48	574	10.7	0.46
New Hampshire	740	17.6	0.67	429	10.4	0.52	162	4.8	0.40	465	11.3	0.55	408	10.5	0.55	447	10.5	0.51
New Jersey	3,843	19.4	0.33	2,171	11.1	0.25	1,026	6.8	0.23	2,525	13.1	0.27	2,330	12.1	0.27	2,769	12.8	0.25
New York	7,990	19.2	0.22	4,772	11.8	0.18	2,071	6.3	0.15	5,357	13.5	0.19	5,738	14.1	0.20	5,683	12.5	0.17
North Carolina	3,355	14.6	0.26	2,547	11.5	0.24	1,204	6.8	0.21	2,538	11.5	0.24	2,380	10.9	0.24	2,419	10.1	0.21
North Dakota	354	17.0	0.95	220	10.9	0.76	65	4.1	0.54	194	10.0	0.75	237	11.5	0.78	227	10.2	0.71
Ohio	5,252	16.1	0.23	3,864	12.3	0.21	1,992	7.9	0.19	3,733	11.8	0.20	3,015	9.7	0.19	3,862	11.1	0.18
Oklahoma	1,417	14.7	0.40	1,183	12.8	0.39	590	8.5	0.37	1,061	11.4	0.36	1,012	10.9	0.36	1,015	10.1	0.33
Oregon	1,811	15.9	0.39	1,155	10.5	0.33	558	6.7	0.30	1,322	12.1	0.35	1,007	9.5	0.32	1,298	11.0	0.31
Pennsylvania	6,968	18.1	0.23	4,313	11.8	0.19	1,948	6.9	0.17	4,563	12.5	0.20	4,341	12.0	0.20	4,875	11.7	0.17
Rhode Island	574	18.6	0.82	352	12.2	0.69	155	7.3	0.62	342	11.6	0.66	342	11.7	0.70	326	10.0	0.58
South Carolina	1,682	15.2	0.38	1,274	11.7	0.34	604	7.3	0.31	1,107	10.4	0.32	1,145	11.0	0.34	1,198	10.3	0.30
South Dakota	387	16.0	0.85	230	10.1	0.70	114	6.1	0.60	250	10.6	0.70	300	13.1	0.80	279	10.6	0.66
Tennessee	2,584	15.0	0.30	2,054	12.4	0.28	1,103	8.3	0.26	1,881	11.4	0.27	1,756	11.0	0.27	1,846	10.4	0.25
Texas	6,158	15.2	0.20	4,996	12.5	0.18	2,640	8.4	0.17	4,449	11.5	0.18	4,575	11.8	0.18	4,370	10.3	0.16
Utah	843	14.9	0.52	518	9.2	0.41	232	4.5	0.30	655	11.7	0.46	648	11.4	0.45	558	9.9	0.43
Vermont	378	18.4	0.99	184	9.1	0.70	70	4.4	0.56	236	11.7	0.80	200	10.2	0.76	214	10.1	0.72
Virginia	2,640	14.8	0.30	1,722	10.0	0.25	803	5.6	0.20	2,006	11.3	0.26	1,578	9.4	0.25	1,890	10.0	0.24
Washington	2,841	16.6	0.32	1,776	10.6	0.26	869	6.4	0.23	2,055	12.2	0.28	1,918	11.5	0.28	2,025	11.3	0.26
WA: Seattle/Puget Sound	2,000	17.7	0.41	1,215	10.8	0.32	626	6.8	0.28	1,428	12.7	0.35	1,386	12.6	0.35	1,356	11.4	0.32
West Virginia	1,007	16.2	0.53	848	13.9	0.50	424	9.2	0.47	764	12.8	0.48	652	11.2	0.46	680	10.5	0.41
Wisconsin	2,872	17.2	0.33	1,892	11.7	0.28	737	5.7	0.22	1,969	12.3	0.29	2,100	13.0	0.30	2,017	11.4	0.26
Wyoming	214	14.1	1.00	148	10.0	0.85	84	6.7	0.76	181	12.5	0.97	141	9.8	0.86	144	9.0	0.77

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

NAACCR United States Combined Incidence 2011-2015, The Non-Hispanic Black Population



Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
NAACCR United States Combined, 2011-2015, Non-Hispanic Black

SITES	Count	MALES (NON-HISPANIC BLACK)				FEMALES (NON-HISPANIC BLACK)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	426,418	549.1	0.90	663.4	1.06	415,308	407.0	0.64	478.9	0.75
Oral Cavity & Pharynx	12,267	14.6	0.14	17.8	0.17	5,403	5.1	0.07	6.1	0.08
Lip	84	0.1	0.01	0.1	0.01	62	0.1	0.01	0.1	0.01
Tongue	2,851	3.4	0.07	4.2	0.08	1,115	1.0	0.03	1.3	0.04
Major salivary gland	975	1.2	0.04	1.4	0.05	1,105	1.1	0.03	1.2	0.04
Floor of mouth	678	0.8	0.03	1.0	0.04	289	0.3	0.02	0.3	0.02
Gum & other mouth	1,438	1.8	0.05	2.1	0.06	1,053	1.0	0.03	1.2	0.04
Nasopharynx	922	1.0	0.04	1.2	0.04	393	0.4	0.02	0.4	0.02
Oropharynx	934	1.1	0.04	1.4	0.05	305	0.3	0.02	0.4	0.02
Hypopharynx	1,469	1.8	0.05	2.2	0.06	324	0.3	0.02	0.4	0.02
Digestive System	93,756	122.0	0.43	147.6	0.50	81,752	81.0	0.29	96.4	0.34
Esophagus	5,311	6.8	0.10	8.3	0.12	2,338	2.3	0.05	2.8	0.06
Stomach	10,021	14.1	0.15	16.7	0.17	7,509	7.7	0.09	9.0	0.10
Small intestine	3,383	4.5	0.08	5.3	0.10	3,438	3.4	0.06	4.0	0.07
Colon excl. rectum	29,728	40.3	0.25	48.0	0.29	31,626	31.4	0.18	37.3	0.21
Rectum & rectosigmoid	11,859	14.9	0.15	17.9	0.17	9,568	9.2	0.10	11.0	0.11
Anus, anal canal & anorectum	1,694	2.0	0.05	2.3	0.06	1,849	1.8	0.04	2.1	0.05
Liver	14,995	16.6	0.14	21.6	0.18	4,749	4.4	0.07	5.5	0.08
Gallbladder	911	1.4	0.05	1.6	0.06	2,034	2.0	0.05	2.4	0.05
Pancreas	12,681	17.3	0.16	20.8	0.19	14,624	14.8	0.13	17.6	0.15
Respiratory System	69,240	94.9	0.39	114.1	0.45	51,852	51.4	0.23	61.8	0.27
Larynx	6,738	8.5	0.11	10.4	0.13	1,767	1.6	0.04	2.0	0.05
Lung & bronchus	61,661	85.4	0.37	102.4	0.43	49,480	49.2	0.23	59.0	0.27
Bones & Joints	801	0.9	0.03	0.9	0.03	724	0.7	0.03	0.7	0.03
Soft Tissue (incl. heart)	3,042	3.7	0.07	4.1	0.08	3,322	3.2	0.06	3.6	0.06
Skin (excl. basal & sq.)	1,690	2.2	0.06	2.5	0.06	1,840	1.8	0.04	2.1	0.05
Melanomas of the skin	837	1.2	0.04	1.3	0.05	953	1.0	0.03	1.1	0.04
Breast (excl. <i>in situ</i>)	1,378	1.9	0.05	2.2	0.06	130,482	126.4	0.36	148.5	0.41
Female Genital System	-	-	-	-	-	50,466	48.5	0.22	57.6	0.26
Cervix uteri	-	-	-	-	-	9,335	9.2	0.10	10.2	0.11
Uterus Corpus	-	-	-	-	-	25,905	24.4	0.16	29.9	0.19
Uterus, NOS ¹	-	-	-	-	-	1,836	1.8	0.04	2.1	0.05
Ovary	-	-	-	-	-	9,505	9.3	0.10	10.9	0.11
Male Genital System	148,078	181.9	0.50	226.1	0.61	-	-	-	-	-
Prostate	145,815	179.2	0.50	223.2	0.60	-	-	-	-	-
Testis	1,400	1.5	0.04	1.5	0.04	-	-	-	-	-
Penis	677	0.9	0.04	1.1	0.05	-	-	-	-	-
Urinary System	34,299	46.0	0.27	54.8	0.31	20,268	20.2	0.14	23.8	0.17
Bladder (incl. <i>in situ</i>)	13,218	19.9	0.19	23.5	0.21	6,363	6.6	0.08	7.8	0.10
Kidney & renal pelvis	20,580	25.4	0.19	30.4	0.22	13,416	13.1	0.12	15.4	0.13
Ureter	191	0.3	0.02	0.3	0.03	182	0.2	0.01	0.2	0.02
Eye & Orbit	238	0.3	0.02	0.3	0.02	232	0.2	0.02	0.2	0.01
Brain & Other Nervous System	4,235	4.9	0.08	5.4	0.09	3,661	3.6	0.06	3.8	0.06
Brain	3,882	4.5	0.08	5.0	0.09	3,270	3.2	0.06	3.4	0.06
Endocrine System	4,208	5.0	0.08	5.7	0.09	15,512	15.0	0.12	16.7	0.13
Thyroid gland	3,283	3.9	0.07	4.5	0.08	14,533	14.0	0.12	15.7	0.13
Lymphomas	16,457	20.2	0.17	22.9	0.19	14,725	14.4	0.12	16.4	0.14
Hodgkin Lymphoma	2,954	3.2	0.06	3.3	0.06	2,486	2.4	0.05	2.5	0.05
Non-Hodgkin Lymphoma	13,503	17.0	0.16	19.6	0.18	12,239	12.1	0.11	14.0	0.13
Multiple Myeloma	11,505	15.9	0.16	18.8	0.18	11,700	11.7	0.11	13.9	0.13
Leukemias	10,319	13.7	0.14	15.6	0.16	8,947	8.9	0.10	10.1	0.11
Acute lymphocytic	1,067	1.1	0.03	1.0	0.03	871	0.8	0.03	0.8	0.03
Chronic lymphocytic	3,274	4.6	0.09	5.5	0.10	2,341	2.4	0.05	2.8	0.06
Acute myeloid	3,170	4.3	0.08	4.9	0.09	3,187	3.2	0.06	3.6	0.06
Chronic myeloid	1,621	2.1	0.05	2.3	0.06	1,449	1.4	0.04	1.6	0.04
Other leukemias	1,187	1.6	0.05	1.9	0.06	1,099	1.1	0.03	1.3	0.04
Mesothelioma	539	0.8	0.04	1.0	0.04	218	0.2	0.02	0.3	0.02
Kaposi Sarcoma	1,441	1.6	0.04	1.6	0.04	157	0.2	0.01	0.2	0.01
Ill-defined & Unknown	12,925	18.7	0.18	22.0	0.20	14,047	14.4	0.12	16.8	0.14
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	6,515	8.3	0.11	9.5	0.13	15,341	15.2	0.13	17.4	0.14
Breast (<i>in situ</i>)	193	0.2	0.02	0.3	0.02	34,067	32.6	0.18	38.8	0.21

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic Black, Males
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	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	426,418	549.1	0.90	145,815	179.2	0.50	41,587	55.1	0.29	61,661	85.4	0.37	20,580	25.4	0.19	13,503	17.0	0.16
Alabama	14,505	556.9	4.97	5,110	188.9	2.84	1,547	62.2	1.70	2,273	90.1	2.03	655	24.4	1.01	371	14.5	0.80
Alaska	185	386.3	35.24	66	113.8	17.22	18	34.9	9.67	26	76.8	17.71	7	8.0	3.07	7	17.0	7.42
Arizona	2,102	392.1	9.48	667	116.8	4.94	188	37.0	3.02	309	67.3	4.22	122	21.6	2.11	77	12.3	1.54
Arkansas	5,240	586.0	8.74	1,707	179.4	4.67	519	60.2	2.84	982	114.9	3.97	225	25.2	1.80	144	16.3	1.45
California	27,035	510.3	3.27	9,114	161.6	1.77	2,674	52.0	1.06	3,364	68.9	1.25	1,357	24.8	0.71	951	17.7	0.60
CA: Greater California	10,931	500.3	5.17	3,712	159.9	2.81	1,109	52.5	1.71	1,326	68.1	2.02	584	25.7	1.14	382	16.6	0.92
CA: Greater Bay Area	5,852	539.5	7.43	1,949	166.8	3.97	516	49.5	2.30	766	76.0	2.90	293	26.6	1.64	210	19.2	1.38
CA: Los Angeles	10,250	506.8	5.18	3,453	160.7	2.82	1,049	53.3	1.70	1,272	66.5	1.93	480	23.2	1.09	359	18.1	0.99
Colorado	2,085	474.6	11.59	709	154.1	6.47	213	50.7	3.91	212	56.1	4.25	112	24.1	2.43	78	15.6	1.89
Connecticut	3,719	539.1	9.43	1,251	172.3	5.15	341	51.9	3.02	464	75.3	3.73	171	21.7	1.73	138	19.3	1.74
Delaware	2,401	589.2	12.83	939	214.7	7.38	194	51.2	3.94	305	81.3	4.97	122	29.6	2.84	75	18.5	2.27
Florida	28,872	478.8	2.98	10,308	165.2	1.71	2,941	50.3	0.98	3,648	64.1	1.12	1,197	19.0	0.58	1,015	16.3	0.54
Georgia	30,759	564.2	3.61	11,043	194.3	2.05	3,107	57.7	1.16	4,189	83.8	1.46	1,395	23.8	0.70	1,054	18.0	0.62
Hawaii	284	522.2	36.38	113	181.6	19.26	28	49.9	11.42	22	57.6	14.08	14	22.1	6.99	10	21.6	7.64
Idaho	63	362.1	57.83	22	104.7	26.29	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	21,999	587.9	4.16	7,029	178.6	2.23	2,401	66.5	1.43	3,543	100.1	1.77	1,124	28.9	0.90	630	16.5	0.69
Indiana	5,790	517.3	7.26	1,637	141.6	3.72	570	52.0	2.32	961	91.8	3.16	340	28.5	1.64	189	16.9	1.32
Iowa	844	572.6	22.70	255	172.5	12.08	80	52.3	6.85	129	98.1	9.88	53	31.3	4.95	30	18.6	3.95
Kentucky	4,002	580.1	9.96	1,129	157.6	5.07	412	59.9	3.22	706	110.6	4.53	238	31.3	2.17	133	19.1	1.80
Louisiana	18,092	616.0	4.92	5,843	191.8	2.68	1,923	67.0	1.64	2,967	106.5	2.11	839	28.4	1.04	553	18.4	0.84
Maine	110	365.4	39.50	32	107.2	21.01	8	21.2	7.75	11	53.2	17.80	7	18.4	7.08	-	-	-
Maryland	19,025	530.2	4.13	7,235	188.9	2.36	1,664	49.0	1.29	2,306	70.7	1.59	835	22.7	0.84	551	15.4	0.70
Massachusetts	4,500	504.5	8.08	1,683	179.5	4.66	400	45.7	2.47	501	63.6	3.06	197	21.5	1.63	167	17.4	1.45
Michigan	16,781	571.6	4.65	5,612	181.7	2.54	1,557	54.5	1.45	2,609	95.3	1.97	890	29.7	1.04	515	17.7	0.82
MI: Metropolitan Detroit	12,805	618.7	5.73	4,365	200.2	3.17	1,216	60.8	1.83	1,917	99.0	2.38	684	32.7	1.30	384	18.6	0.99
Minnesota	2,219	530.7	13.42	705	159.3	6.94	187	45.8	4.08	265	77.8	5.64	121	27.6	3.02	90	21.5	2.78
Mississippi	12,952	604.3	5.74	4,374	196.3	3.20	1,523	72.2	2.01	2,252	111.5	2.55	623	28.5	1.22	326	14.8	0.88
Missouri	7,771	568.3	6.87	2,321	159.4	3.50	730	57.0	2.25	1,388	107.9	3.08	380	26.5	1.44	254	17.9	1.19

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic Black, Males**

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	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana	50	586.6	93.66	18	200.0	49.69	-	-	-	7	93.0	39.04	-	-	-	-	-	-
Nebraska	913	625.2	22.76	311	203.9	12.56	103	78.0	8.54	125	99.2	9.59	54	32.9	4.91	26	18.4	4.01
New Hampshire	130	408.4	39.50	50	150.5	23.47	14	43.5	12.54	11	37.5	12.24	-	-	-	-	-	-
New Jersey	13,191	555.2	5.10	4,981	202.2	3.00	1,267	54.3	1.61	1,585	72.8	1.93	639	25.4	1.05	411	16.7	0.87
New York	34,986	571.2	3.20	13,881	217.4	1.92	3,057	52.1	0.99	3,922	68.0	1.14	1,457	22.9	0.62	1,189	19.0	0.57
North Carolina	25,071	565.6	3.84	8,579	183.8	2.12	2,269	51.9	1.17	4,005	96.1	1.64	1,174	25.7	0.80	687	15.5	0.63
North Dakota	52	329.3	61.49	20	115.7	30.44	7	54.7	28.62	-	-	-	-	-	-	-	-	-
Ohio	16,012	531.9	4.41	5,284	167.2	2.40	1,455	49.6	1.36	2,670	94.3	1.91	826	26.3	0.95	501	16.8	0.78
Oklahoma	3,203	578.8	11.17	1,062	186.2	6.22	305	54.2	3.38	509	97.1	4.66	164	29.3	2.48	99	17.7	1.93
Oregon	831	526.6	20.59	271	169.8	11.65	73	51.1	6.64	120	83.4	8.56	43	23.2	3.89	30	18.9	3.90
Pennsylvania	16,479	592.6	4.86	5,026	171.9	2.55	1,491	55.6	1.52	2,427	94.7	2.02	963	33.1	1.11	584	20.2	0.88
Rhode Island	511	447.0	21.48	156	127.7	11.00	34	33.9	6.29	77	74.2	9.18	25	20.3	4.42	20	18.3	4.43
South Carolina	15,810	560.6	4.79	5,526	186.0	2.67	1,501	54.8	1.52	2,432	90.2	1.97	695	23.7	0.96	419	15.3	0.79
South Dakota	70	263.4	35.74	12	37.3	10.98	8	32.6	11.92	7	36.5	17.28	6	18.3	7.48	-	-	-
Tennessee	11,494	563.7	5.79	3,817	179.5	3.18	1,134	57.8	1.89	1,917	102.6	2.58	543	26.1	1.22	343	15.9	0.94
Texas	30,316	535.0	3.39	9,035	153.6	1.77	3,270	58.0	1.12	4,620	90.1	1.46	1,576	26.3	0.72	1,023	16.9	0.58
Utah	236	504.0	40.97	78	172.2	23.55	30	64.2	14.55	25	72.6	17.60	11	20.6	7.21	9	28.4	11.74
Vermont	40	305.3	53.95	16	124.7	34.74	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	18,065	528.5	4.20	6,381	175.3	2.33	1,627	49.0	1.30	2,666	84.8	1.76	958	26.7	0.91	537	15.9	0.73
Washington	2,715	500.8	10.94	861	148.3	5.67	242	44.3	3.20	319	71.4	4.49	158	26.8	2.40	106	18.4	2.02
WA: Seattle/Puget Sound	2,520	526.6	11.95	815	158.0	6.19	225	47.9	3.60	288	73.1	4.84	145	27.6	2.59	99	19.4	2.22
West Virginia	885	533.4	19.59	283	157.2	10.07	92	56.8	6.52	139	96.1	8.91	42	24.1	3.96	26	15.8	3.34
Wisconsin	3,989	674.1	11.89	1,255	204.4	6.37	368	62.1	3.62	629	118.6	5.25	205	31.9	2.46	114	19.3	2.00
Wyoming	34	182.7	32.50	8	39.9	14.63	-	-	-	-	-	-	-	-	-	-	-	-

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic Black, Males
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	Liver & IBD ³			Bladder			Leukemia			Oral Cavity & Pharynx			Stomach			Pancreas		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	15,821	17.7	0.15	13,218	19.9	0.19	10,319	13.7	0.14	12,267	14.6	0.14	10,021	14.1	0.15	12,681	17.3	0.16
Alabama	384	12.8	0.70	426	18.3	0.95	282	11.3	0.72	427	15.2	0.78	354	14.9	0.86	418	16.7	0.88
Alaska	6	9.8	4.59	10	33.0	12.04	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	89	14.7	1.67	68	15.9	2.16	38	6.8	1.26	37	6.2	1.11	44	9.2	1.56	72	13.7	1.76
Arkansas	135	13.3	1.23	144	19.3	1.73	118	14.2	1.42	160	15.5	1.29	118	14.7	1.46	151	17.9	1.58
California	1,120	18.8	0.59	1,044	22.6	0.74	753	14.9	0.57	735	13.1	0.51	628	12.8	0.54	826	16.5	0.61
CA: Greater California	451	18.4	0.93	409	22.1	1.18	321	15.1	0.91	283	12.0	0.77	230	11.2	0.80	320	15.9	0.97
CA: Greater Bay Area	302	24.0	1.44	220	22.8	1.62	147	14.7	1.27	162	14.4	1.18	139	13.7	1.23	198	19.2	1.44
CA: Los Angeles	367	16.5	0.89	415	22.8	1.16	285	14.7	0.90	290	13.7	0.83	259	13.7	0.88	308	15.7	0.93
Colorado	102	19.8	2.16	77	20.1	2.50	56	12.8	1.93	55	11.5	1.73	55	14.4	2.18	55	11.7	1.70
Connecticut	126	16.7	1.57	132	22.9	2.13	92	13.1	1.47	104	14.4	1.51	119	19.4	1.88	115	17.1	1.70
Delaware	87	18.1	2.06	91	25.6	2.89	57	14.4	2.02	55	12.5	1.77	50	13.4	2.03	60	15.0	2.09
Florida	860	12.7	0.46	781	15.2	0.58	801	13.1	0.49	846	13.1	0.47	760	13.9	0.54	786	14.0	0.53
Georgia	884	13.8	0.51	802	18.4	0.73	747	15.1	0.63	842	13.7	0.52	683	14.0	0.61	860	17.2	0.66
Hawaii	12	17.1	5.23	15	38.0	11.08	8	16.1	6.60	6	14.4	6.74	-	-	-	9	16.2	6.11
Idaho	7	54.6	27.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	715	17.0	0.67	694	20.9	0.83	541	15.1	0.68	759	19.2	0.72	543	15.7	0.71	692	19.4	0.77
Indiana	240	18.3	1.24	192	19.8	1.52	152	13.3	1.17	185	15.1	1.17	138	13.8	1.24	191	18.7	1.45
Iowa	37	22.2	4.10	28	24.7	5.38	24	16.2	3.89	25	13.1	2.79	11	8.1	2.74	27	22.1	4.73
Kentucky	155	19.2	1.64	129	21.3	2.03	110	16.6	1.72	136	17.5	1.62	79	12.0	1.47	118	17.1	1.72
Louisiana	750	21.7	0.84	474	18.5	0.91	378	13.1	0.72	540	16.6	0.76	454	16.5	0.83	505	18.3	0.88
Maine	11	37.2	13.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	784	18.9	0.72	692	22.7	0.93	463	13.6	0.68	513	13.4	0.63	379	11.7	0.65	600	17.5	0.77
Massachusetts	195	19.1	1.45	133	17.3	1.61	110	12.1	1.27	127	13.8	1.30	135	17.1	1.59	130	16.0	1.51
Michigan	678	20.1	0.81	577	22.1	0.97	358	12.9	0.72	508	16.1	0.74	345	12.7	0.72	531	19.1	0.87
MI: Metropolitan Detroit	520	21.7	1.00	428	23.0	1.16	295	15.2	0.93	402	18.4	0.95	266	13.8	0.88	413	20.5	1.06
Minnesota	153	36.3	3.38	70	23.7	3.26	58	13.0	2.02	70	14.5	2.10	48	13.2	2.25	63	16.9	2.53
Mississippi	271	11.0	0.71	316	16.8	1.03	305	14.5	0.90	402	16.7	0.88	295	14.6	0.93	369	18.7	1.06
Missouri	365	23.0	1.27	217	18.7	1.35	199	15.4	1.17	234	15.7	1.09	179	13.5	1.08	270	21.1	1.37

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic Black, Males**

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	Liver & IBD ³			Bladder			Leukemia			Oral Cavity & Pharynx			Stomach			Pancreas		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	37	21.6	3.84	24	18.2	4.06	19	11.8	3.17	31	17.4	3.29	18	12.9	3.35	25	19.2	4.25
New Hampshire	7	23.9	9.97	7	33.5	13.49	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	403	14.8	0.77	465	22.9	1.12	338	14.8	0.85	337	13.2	0.75	305	13.9	0.85	388	16.8	0.90
New York	1,249	18.5	0.55	1,057	19.7	0.64	819	13.9	0.51	790	12.2	0.45	892	16.0	0.56	999	16.8	0.56
North Carolina	800	15.4	0.58	770	20.3	0.79	574	13.4	0.60	840	17.4	0.64	531	12.8	0.60	750	17.9	0.71
North Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	626	18.1	0.75	565	21.4	0.94	341	11.4	0.65	432	13.4	0.67	389	13.9	0.73	455	16.0	0.79
Oklahoma	99	14.8	1.60	111	23.2	2.41	90	17.7	2.07	89	14.1	1.59	76	15.2	1.90	92	16.5	1.88
Oregon	51	30.0	4.66	24	20.0	4.54	20	13.1	3.26	20	11.0	2.55	18	11.9	3.19	25	16.9	3.76
Pennsylvania	936	29.6	1.01	636	25.7	1.07	353	12.5	0.70	505	17.8	0.83	342	13.2	0.75	495	18.6	0.88
Rhode Island	21	13.7	3.16	14	13.0	3.69	15	13.9	3.99	17	14.0	3.63	16	14.4	3.90	19	18.3	4.54
South Carolina	439	13.6	0.69	400	16.9	0.91	336	12.6	0.74	514	16.4	0.76	431	16.5	0.85	501	18.9	0.91
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	420	17.0	0.90	280	16.4	1.08	253	12.8	0.89	308	13.2	0.81	248	13.0	0.91	340	17.4	1.05
Texas	1,594	23.1	0.62	835	18.0	0.69	860	15.6	0.59	816	13.1	0.50	729	14.1	0.58	904	16.6	0.61
Utah	13	22.2	6.93	-	-	-	11	16.5	6.76	6	8.8	3.76	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	552	13.6	0.61	647	21.9	0.92	378	11.6	0.64	543	14.7	0.67	407	13.0	0.69	595	19.1	0.84
Washington	155	24.9	2.23	106	24.2	2.68	83	15.4	1.95	80	12.9	1.64	55	11.7	1.77	86	17.9	2.17
WA: Seattle/Puget Sound	146	27.0	2.49	96	23.7	2.76	78	16.6	2.16	70	11.8	1.56	54	13.2	2.05	80	18.8	2.37
West Virginia	47	20.9	3.11	28	19.4	4.01	32	21.2	4.08	27	17.7	3.72	19	10.9	2.72	22	13.2	3.07
Wisconsin	194	28.0	2.14	119	24.1	2.44	128	22.7	2.31	127	19.7	1.92	101	18.6	2.06	119	21.0	2.16
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic Black, Females
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	All Sites			Breast			Colon & Rectum			Thyroid			Uterus Corpus & Uterus NOS ³			Lung & Bronchus		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	415,308	407.0	0.64	130,482	126.4	0.36	41,194	40.7	0.20	14,533	14.0	0.12	27,741	26.2	0.16	49,480	49.2	0.23
Alabama	13,243	380.1	3.38	4,394	124.5	1.92	1,533	44.3	1.16	340	9.8	0.54	786	22.0	0.80	1,340	38.6	1.08
Alaska	155	324.2	27.45	54	111.4	15.93	13	24.6	7.18	8	14.5	5.44	7	15.9	6.27	12	27.6	8.22
Arizona	2,056	360.7	8.23	664	113.4	4.53	191	35.1	2.62	115	18.4	1.74	142	23.8	2.05	233	43.2	2.93
Arkansas	4,500	390.6	5.99	1,370	117.2	3.25	528	46.6	2.09	129	10.7	0.96	258	21.3	1.37	568	50.4	2.18
California	25,654	403.4	2.57	8,334	130.3	1.46	2,587	40.9	0.82	749	12.2	0.46	1,751	26.2	0.64	3,058	48.2	0.89
CA: Greater California	9,552	394.4	4.15	3,132	126.4	2.32	948	40.5	1.36	313	12.3	0.71	621	24.2	1.00	1,100	47.0	1.46
CA: Greater Bay Area	5,390	422.4	5.89	1,706	133.5	3.31	563	43.8	1.89	98	8.1	0.84	379	28.3	1.49	689	53.6	2.09
CA: Los Angeles	10,742	404.7	3.97	3,501	132.5	2.28	1,079	40.2	1.24	339	14.0	0.78	753	27.2	1.01	1,275	47.0	1.33
Colorado	1,628	351.2	8.94	548	116.1	5.08	144	32.5	2.78	77	15.0	1.74	91	19.4	2.10	180	41.1	3.15
Connecticut	3,835	407.6	6.70	1,216	126.6	3.69	335	35.9	2.00	175	18.3	1.40	271	27.4	1.69	411	44.5	2.24
Delaware	2,289	432.4	9.29	728	133.2	5.06	195	37.7	2.77	98	18.2	1.88	165	30.4	2.43	295	59.1	3.54
Florida	27,657	360.1	2.21	8,469	108.7	1.20	2,780	36.6	0.71	947	12.1	0.40	2,105	26.4	0.59	2,682	35.6	0.70
Georgia	30,280	399.8	2.38	10,053	128.4	1.32	3,094	41.8	0.78	1,006	12.2	0.39	2,011	25.5	0.59	2,939	40.7	0.78
Hawaii	128	354.3	34.53	48	120.3	18.44	8	29.5	11.24	-	-	-	7	19.3	8.10	11	47.1	14.88
Idaho	44	353.9	60.48	7	52.4	23.08	-	-	-	6	34.5	14.71	-	-	-	-	-	-
Illinois	22,829	442.1	2.98	6,977	134.9	1.64	2,443	47.5	0.98	650	12.8	0.51	1,557	28.8	0.74	3,284	63.2	1.12
Indiana	6,231	422.1	5.47	1,940	130.2	3.02	602	41.5	1.73	167	11.0	0.86	370	24.3	1.29	914	63.1	2.14
Iowa	710	453.5	17.92	178	110.4	8.63	59	42.1	5.74	22	12.2	2.74	47	31.2	4.73	97	65.6	6.94
Kentucky	3,928	454.7	7.45	1,133	129.2	3.93	416	47.7	2.40	152	17.3	1.44	233	26.4	1.78	639	76.9	3.13
Louisiana	16,011	423.3	3.43	5,116	134.2	1.92	1,829	48.6	1.17	555	14.7	0.64	877	22.2	0.77	1,850	49.1	1.17
Maine	75	295.3	35.95	18	70.0	16.90	-	-	-	6	22.1	9.89	7	28.3	11.20	10	42.3	14.03
Maryland	20,022	404.6	2.94	6,709	132.5	1.66	1,798	36.8	0.89	788	15.5	0.57	1,447	27.9	0.76	2,268	46.9	1.02
Massachusetts	4,497	393.7	5.98	1,383	119.9	3.28	395	34.7	1.78	271	22.3	1.38	308	26.4	1.54	472	42.7	2.01
Michigan	16,416	426.8	3.41	4,897	127.5	1.86	1,593	41.3	1.06	537	14.2	0.63	1,100	27.2	0.84	2,394	62.2	1.30
MI: Metropolitan Detroit	12,789	449.1	4.06	3,821	134.5	2.23	1,270	44.5	1.28	449	16.2	0.78	830	27.6	0.98	1,830	63.8	1.53
Minnesota	1,924	402.2	10.10	531	102.6	4.82	185	42.9	3.48	107	16.8	1.76	113	24.9	2.52	220	53.8	3.94
Mississippi	11,318	402.2	3.87	3,464	121.0	2.10	1,427	50.8	1.38	350	12.0	0.65	674	23.3	0.92	1,275	46.4	1.33
Missouri	8,170	444.9	5.02	2,481	134.1	2.75	777	42.8	1.56	226	12.0	0.81	508	27.0	1.22	1,197	65.5	1.93

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic Black, Females**

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	All Sites			Breast			Colon & Rectum			Thyroid			Uterus Corpus & Uterus NOS ³			Lung & Bronchus		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana	15	214.5	58.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	737	422.6	16.07	206	120.1	8.59	73	43.6	5.25	29	14.9	2.85	38	20.7	3.46	103	60.3	6.11
New Hampshire	67	227.1	28.77	21	72.9	16.50	8	26.0	9.43	-	-	-	-	-	-	7	27.5	10.53
New Jersey	14,033	421.4	3.61	4,331	128.7	1.98	1,401	42.6	1.15	490	14.9	0.68	1,003	29.0	0.93	1,639	49.2	1.23
New York	35,503	407.5	2.20	10,603	122.0	1.20	3,297	37.7	0.67	1,406	16.5	0.45	2,987	32.9	0.61	3,725	42.1	0.70
North Carolina	24,437	410.3	2.68	8,046	134.0	1.53	2,224	37.3	0.81	821	13.8	0.49	1,640	26.5	0.67	2,810	47.3	0.91
North Dakota	32	224.6	46.91	6	43.9	18.00	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	16,027	412.5	3.32	4,946	127.5	1.85	1,470	37.9	1.00	622	16.8	0.69	972	24.3	0.79	2,481	63.4	1.29
Oklahoma	2,786	407.2	7.94	834	119.7	4.26	290	42.5	2.57	96	13.6	1.42	168	23.3	1.85	375	56.9	3.03
Oregon	635	409.1	16.72	197	123.9	9.04	49	33.1	4.88	31	18.6	3.41	41	25.1	4.02	84	57.8	6.50
Pennsylvania	17,461	465.4	3.58	4,862	130.5	1.90	1,597	42.3	1.07	826	22.7	0.80	1,162	29.7	0.89	2,587	68.9	1.38
Rhode Island	517	367.6	16.52	162	114.8	9.21	39	27.9	4.55	38	25.3	4.17	30	20.7	3.88	62	45.0	5.85
South Carolina	14,556	392.5	3.34	4,763	127.8	1.90	1,383	36.9	1.02	483	13.2	0.61	1,029	26.5	0.85	1,557	41.5	1.08
South Dakota	40	203.1	33.00	14	73.3	19.81	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	11,152	402.9	3.93	3,581	126.3	2.17	1,113	41.1	1.27	308	10.9	0.63	639	22.3	0.91	1,394	51.7	1.43
Texas	29,734	399.7	2.39	9,223	120.0	1.28	3,052	41.2	0.77	1,040	13.0	0.41	1,754	22.9	0.57	3,390	48.2	0.86
Utah	137	372.5	34.23	36	99.8	17.53	17	51.8	13.11	8	15.8	6.04	6	21.4	9.08	15	45.2	12.21
Vermont	33	328.1	63.79	11	100.4	32.31	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	17,403	398.6	3.09	5,982	135.1	1.78	1,673	38.8	0.97	580	13.3	0.57	1,038	23.0	0.73	2,059	47.9	1.08
Washington	2,035	383.3	8.96	672	123.1	4.97	170	32.3	2.62	91	14.8	1.62	118	22.1	2.15	215	45.1	3.23
WA: Seattle/Puget Sound	1,919	404.6	9.76	638	129.7	5.39	157	33.9	2.86	90	16.4	1.80	111	23.4	2.35	205	49.1	3.60
West Virginia	675	390.5	15.46	208	124.7	8.90	74	42.4	5.05	29	17.8	3.42	39	20.4	3.38	84	47.6	5.30
Wisconsin	3,665	493.5	8.51	1,057	138.9	4.43	317	42.8	2.51	138	16.5	1.45	221	29.0	2.02	523	75.0	3.42
Wyoming	28	171.2	33.43	6	41.0	17.27	-	-	-	-	-	-	-	-	-	-	-	-

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

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N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

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Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic Black, Females

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	Non-Hodgkin			Kidney & Renal Pelvis			Cervix			Ovary			Leukemia			Pancreas		
	Lymphoma																	
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	12,239	12.1	0.11	13,416	13.1	0.12	9,335	9.2	0.10	9,505	9.3	0.10	8,947	8.9	0.10	14,624	14.8	0.13
Alabama	334	9.6	0.54	424	11.8	0.59	327	9.9	0.56	343	9.9	0.55	266	7.9	0.49	516	15.2	0.68
Alaska	8	20.2	7.59	7	15.2	6.12	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	56	9.7	1.36	67	11.5	1.46	41	6.7	1.07	50	9.0	1.33	43	7.8	1.24	80	15.6	1.81
Arkansas	118	10.5	0.99	155	13.9	1.15	132	11.4	1.02	106	9.4	0.94	79	6.8	0.79	187	17.1	1.29
California	819	13.2	0.47	798	12.4	0.45	473	7.6	0.36	622	9.7	0.40	531	8.5	0.38	850	13.5	0.47
CA: Greater California	288	12.3	0.74	344	14.1	0.78	202	8.0	0.58	218	8.7	0.61	200	8.3	0.60	305	13.1	0.77
CA: Greater Bay Area	195	15.5	1.14	165	13.0	1.04	72	6.1	0.73	138	11.1	0.97	106	8.5	0.85	191	15.1	1.12
CA: Los Angeles	337	13.1	0.72	292	10.8	0.64	201	8.2	0.59	266	10.1	0.63	226	8.9	0.61	353	13.1	0.70
Colorado	54	11.7	1.64	52	10.8	1.55	25	5.1	1.06	38	8.7	1.45	40	8.1	1.32	58	13.6	1.83
Connecticut	97	10.5	1.09	92	9.9	1.05	73	7.9	0.94	97	10.3	1.07	80	9.0	1.03	124	14.0	1.28
Delaware	64	11.7	1.51	64	12.4	1.59	52	9.7	1.38	43	7.9	1.23	48	9.0	1.34	92	17.9	1.93
Florida	917	12.0	0.40	759	9.8	0.36	811	10.5	0.38	707	9.2	0.35	670	8.7	0.34	953	12.9	0.43
Georgia	901	11.9	0.41	959	12.5	0.42	639	8.1	0.33	759	9.9	0.37	729	9.9	0.38	1,001	14.4	0.47
Hawaii	-	-	-	-	-	-	-	-	-	7	20.1	8.34	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	594	11.7	0.49	680	13.1	0.51	521	10.4	0.47	509	9.9	0.45	458	9.1	0.43	783	15.4	0.56
Indiana	197	13.7	1.00	181	12.3	0.93	147	9.7	0.81	129	8.6	0.77	114	7.8	0.75	225	15.5	1.06
Iowa	23	12.2	2.69	39	25.6	4.29	16	8.5	2.21	14	8.7	2.49	18	11.0	2.75	25	19.2	4.00
Kentucky	97	11.1	1.15	151	17.5	1.47	68	7.8	0.96	62	7.3	0.95	87	10.2	1.13	126	15.0	1.37
Louisiana	451	12.0	0.58	590	15.4	0.65	424	11.8	0.59	327	8.5	0.48	328	8.6	0.48	541	14.8	0.65
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	599	12.1	0.51	592	12.0	0.51	356	7.2	0.39	481	9.6	0.45	416	8.6	0.43	680	14.4	0.57
Massachusetts	152	13.2	1.09	128	11.0	0.99	93	8.1	0.85	106	8.9	0.88	81	6.9	0.78	139	12.7	1.10
Michigan	465	12.1	0.58	514	13.2	0.60	278	7.5	0.46	361	9.2	0.50	344	9.2	0.50	634	16.4	0.67
MI: Metropolitan Detroit	358	12.8	0.69	395	13.8	0.71	221	8.1	0.56	288	10.0	0.60	288	10.4	0.63	487	16.8	0.78
Minnesota	67	14.8	2.00	65	13.4	1.83	42	7.0	1.15	42	8.1	1.37	45	8.2	1.43	63	15.4	2.12
Mississippi	324	11.8	0.67	465	16.8	0.80	327	11.6	0.65	243	8.8	0.58	227	8.1	0.55	381	14.2	0.74
Missouri	224	12.2	0.83	305	16.7	0.98	176	9.7	0.74	148	8.0	0.67	210	11.5	0.81	289	16.1	0.97

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic Black, Females**

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	Non-Hodgkin Lymphoma			Kidney & Renal Pelvis			Cervix			Ovary			Leukemia			Pancreas		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	27	16.3	3.23	24	14.7	3.10	20	10.4	2.38	8	4.8	1.79	21	10.7	2.44	27	16.9	3.34
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	415	12.5	0.62	395	11.9	0.61	344	10.4	0.57	354	10.6	0.57	319	10.0	0.57	499	15.3	0.70
New York	1,151	13.3	0.40	916	10.5	0.35	896	10.7	0.36	875	10.0	0.34	755	8.9	0.33	1,281	14.8	0.42
North Carolina	692	11.8	0.46	892	14.9	0.51	486	8.3	0.38	509	8.7	0.39	516	9.0	0.40	884	15.2	0.52
North Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	440	11.3	0.55	508	13.1	0.59	258	6.9	0.44	310	8.0	0.47	313	8.0	0.46	581	15.0	0.63
Oklahoma	79	12.1	1.39	105	15.1	1.52	47	7.3	1.09	71	10.7	1.31	69	10.3	1.28	88	13.0	1.42
Oregon	15	9.1	2.49	27	16.6	3.28	8	4.8	1.71	17	11.2	2.79	18	11.2	2.75	20	13.5	3.10
Pennsylvania	526	13.8	0.61	561	14.9	0.64	378	10.5	0.55	338	9.0	0.50	362	9.6	0.51	619	16.4	0.67
Rhode Island	16	12.4	3.17	14	10.8	2.93	8	5.6	1.99	7	4.8	1.87	15	9.6	2.51	15	11.0	2.89
South Carolina	349	9.7	0.53	461	12.4	0.59	319	9.0	0.52	331	9.0	0.51	331	9.2	0.52	550	15.2	0.66
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	297	11.0	0.66	422	15.1	0.76	295	10.5	0.63	260	9.3	0.59	258	9.5	0.61	385	14.9	0.78
Texas	904	12.1	0.41	1,110	15.0	0.46	760	9.8	0.36	725	9.7	0.37	658	9.1	0.36	1,043	15.1	0.48
Utah	9	26.3	9.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	533	12.2	0.54	639	14.5	0.59	325	7.7	0.43	374	8.6	0.45	318	7.5	0.43	656	15.2	0.60
Washington	78	14.6	1.75	77	13.7	1.63	37	6.7	1.17	32	5.9	1.13	47	8.9	1.38	64	13.5	1.78
WA: Seattle/Puget Sound	67	13.6	1.76	71	14.4	1.78	33	6.8	1.26	34	6.8	1.24	47	10.1	1.57	60	14.2	1.93
West Virginia	16	8.8	2.25	20	11.7	2.69	-	-	-	22	12.4	2.71	19	11.0	2.61	24	13.6	2.83
Wisconsin	115	15.5	1.51	143	19.5	1.70	110	13.6	1.34	66	7.7	0.98	98	13.3	1.42	123	17.6	1.66
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the U.S. combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

COMBINED CANCER INCIDENCE RATES CANADA

Race-Specific Population Indicators (2011-2015)

Combined Population:		Percentage of Canada Population Reflected in the Combined Cancer Statistics:	
All Races	66,841,340	All Races	38.1%
White	-	White	-
Black	-	Black	-
American Indian/Alaskan Native	-	American Indian/Alaskan Native	-
Asian/Pacific Islander	-	Asian/Pacific Islander	-

Number of Cases in Combined Cancer Statistics:	
All Races	350,103
White	-
Black	-
American Indian/Alaskan Native	-
Asian/Pacific Islander	-

Race-Specific Population Counts by Year

Race	2011	2012	2013	2014	2015
All Races	13,001,982	13,180,172	13,373,573	13,571,506	13,714,107

Data Quality Indicators (2011-2015)

Indicators (%)	2011	2012	2013	2014	2015
Missing Race	na	na	na	na	na
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.5	0.6	0.4	0.4	0.4

Site-Specific Microscopic Confirmation (2011-2015)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	91.4	Prostate	94.3
Oral Cavity & Pharynx	97.9	Testis	99.4
Esophagus	95.9	Bladder (incl. <i>in situ</i>)	96.8
Stomach	95.2	Kidney & Renal Pelvis	86.6
Colon & Rectum	95.3	Brain & Other Nervous System	83.8
Liver	44.8	Thyroid Gland	99.4
Pancreas	67.3	Hodgkin Lymphoma	99.8
Lung & Bronchus	81.2	Non-Hodgkin Lymphoma	97.1
Melanomas of the Skin	99.4	Multiple Myeloma	91.5
Female Breast (excl. <i>in situ</i>)	98.8	Leukemias	96.8
Cervix uteri	98.8	Brain & ONS ¹ <i>benign/borderline</i>	60.1
Uterus Corpus & Uterus NOS ¹	98.8	Breast <i>in situ</i>	100.0
Ovary	90.3		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

NAACCR Canadian Combined Incidence 2011-2015, All Races Combined



Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
NAACCR Canadian Combined, 2011-2015, All Races

SITES	Count	MALES (ALL RACES)				FEMALES (ALL RACES)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	180,715	485.7	1.17	574.0	1.36	169,388	412.3	1.02	482.9	1.18
Oral Cavity & Pharynx	5,738	14.6	0.20	17.7	0.24	2,499	6.1	0.12	7.1	0.14
Lip	559	1.6	0.07	1.8	0.08	182	0.4	0.03	0.5	0.04
Tongue	1,675	4.1	0.10	5.1	0.13	704	1.7	0.07	2.0	0.08
Major salivary gland	393	1.1	0.06	1.3	0.06	359	0.9	0.05	1.0	0.05
Floor of mouth	299	0.7	0.04	0.9	0.05	142	0.3	0.03	0.4	0.03
Gum & other mouth	575	1.5	0.06	1.8	0.08	490	1.2	0.05	1.4	0.06
Nasopharynx	362	1.0	0.05	1.1	0.06	163	0.4	0.03	0.5	0.04
Oropharynx	270	0.7	0.04	0.8	0.05	60	0.1	0.02	0.2	0.02
Hypopharynx	337	0.9	0.05	1.1	0.06	70	0.2	0.02	0.2	0.02
Digestive System	43,385	116.9	0.57	138.7	0.67	32,555	77.0	0.43	90.7	0.51
Esophagus	2,925	7.7	0.15	9.3	0.17	894	2.1	0.07	2.5	0.08
Stomach	3,790	10.4	0.17	12.3	0.20	1,897	4.5	0.11	5.3	0.12
Small intestine	919	2.5	0.08	2.9	0.10	735	1.8	0.07	2.1	0.08
Colon excl. rectum	15,774	43.3	0.35	50.9	0.41	14,527	34.4	0.29	40.2	0.34
Rectum & rectosigmoid	9,706	25.6	0.27	30.6	0.31	5,641	13.5	0.18	16.0	0.21
Anus, anal canal & anorectum	439	1.1	0.06	1.4	0.07	847	2.0	0.07	2.5	0.08
Liver	3,068	7.7	0.14	9.5	0.17	1,027	2.4	0.08	2.9	0.09
Gallbladder	337	0.9	0.05	1.1	0.06	576	1.4	0.06	1.6	0.07
Pancreas	4,583	12.5	0.19	14.8	0.22	4,377	10.2	0.16	12.1	0.18
Respiratory System	25,468	69.4	0.44	81.9	0.52	23,350	55.3	0.37	65.6	0.43
Larynx	1,517	3.9	0.10	4.8	0.12	268	0.6	0.04	0.8	0.05
Lung & bronchus	23,557	64.4	0.43	75.9	0.50	22,849	54.1	0.36	64.2	0.43
Bones & Joints	367	1.1	0.06	1.1	0.06	316	0.9	0.05	0.9	0.05
Soft Tissue (incl. heart)	1,208	3.4	0.10	3.8	0.11	941	2.4	0.08	2.7	0.09
Skin (excl. basal & sq.)	8,062	22.0	0.25	25.7	0.29	6,877	17.3	0.21	19.9	0.24
Melanomas of the skin	7,297	19.8	0.24	23.1	0.27	6,358	16.0	0.21	18.4	0.23
Breast (excl. <i>in situ</i>)	350	0.9	0.05	1.1	0.06	47,037	115.4	0.54	136.3	0.63
Female Genital System	-	-	-	-	-	20,115	49.0	0.35	58.3	0.41
Cervix uteri	-	-	-	-	-	2,660	7.5	0.15	7.9	0.15
Uterus Corpus	-	-	-	-	-	10,584	24.9	0.25	30.7	0.30
Uterus, NOS ¹	-	-	-	-	-	214	0.5	0.03	0.6	0.04
Ovary	-	-	-	-	-	4,607	11.3	0.17	13.3	0.20
Male Genital System	44,624	115.0	0.56	139.0	0.66	-	-	-	-	-
Prostate	42,070	107.5	0.54	131.3	0.64	-	-	-	-	-
Testis	2,044	6.1	0.14	6.0	0.13	-	-	-	-	-
Penis	405	1.1	0.06	1.3	0.07	-	-	-	-	-
Urinary System	20,923	57.4	0.41	67.5	0.47	8,353	19.9	0.22	23.5	0.26
Bladder (incl. <i>in situ</i>)	13,067	36.6	0.33	42.9	0.38	4,060	9.5	0.15	11.2	0.18
Kidney & renal pelvis	7,380	19.4	0.23	23.0	0.27	4,041	9.8	0.16	11.6	0.18
Ureter	283	0.8	0.05	0.9	0.06	182	0.4	0.03	0.5	0.04
Eye & Orbit	302	0.8	0.05	0.9	0.05	282	0.7	0.04	0.8	0.05
Brain & Other Nervous System	2,766	7.6	0.15	8.5	0.16	1,976	5.2	0.12	5.7	0.13
Brain	2,674	7.4	0.15	8.2	0.16	1,876	4.9	0.12	5.4	0.13
Endocrine System	2,398	6.6	0.14	7.3	0.15	6,075	16.7	0.22	18.1	0.23
Thyroid gland	2,123	5.8	0.13	6.5	0.14	5,820	16.0	0.21	17.4	0.23
Lymphomas	9,267	25.5	0.27	29.2	0.31	7,378	18.2	0.22	21.0	0.25
Hodgkin Lymphoma	953	2.8	0.09	2.9	0.09	714	2.1	0.08	2.1	0.08
Non-Hodgkin Lymphoma	8,314	22.8	0.26	26.4	0.29	6,664	16.1	0.20	18.9	0.23
Multiple Myeloma	2,657	7.2	0.14	8.5	0.17	1,924	4.6	0.11	5.4	0.12
Leukemias	6,511	18.2	0.23	20.8	0.26	4,251	10.7	0.17	12.0	0.19
Acute lymphocytic	451	1.5	0.07	1.3	0.06	389	1.3	0.07	1.2	0.06
Chronic lymphocytic	2,942	7.9	0.15	9.4	0.17	1,698	4.0	0.10	4.7	0.12
Acute myeloid	1,663	4.7	0.12	5.4	0.13	1,250	3.2	0.09	3.5	0.10
Chronic myeloid	813	2.3	0.08	2.6	0.09	493	1.2	0.06	1.4	0.06
Other leukemias	642	1.8	0.07	2.1	0.08	421	1.0	0.05	1.2	0.06
Mesothelioma	868	2.5	0.09	2.9	0.10	209	0.5	0.04	0.6	0.04
Kaposi Sarcoma	105	0.3	0.03	0.3	0.03	25	0.1	0.01	0.1	0.01
Ill-defined & Unknown	5,716	16.4	0.22	19.0	0.25	5,225	12.2	0.17	14.2	0.20
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,450	4.1	0.11	4.5	0.12	2,576	6.6	0.13	7.5	0.15
Breast (<i>in situ</i>)	24	0.1	0.01	0.1	0.01	7,040	17.4	0.21	20.8	0.25

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR Canadian Combined³, 2011-2015, All Races, Males**

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Bladder			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ⁴	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR Canadian Combined	180,715	485.7	1.17	42,070	107.5	0.54	25,480	68.9	0.44	23,557	64.4	0.43	13,067	36.6	0.33	8,314	22.8	0.26
Alberta	45,158	487.7	2.38	11,374	117.7	1.15	5,759	63.1	0.86	5,201	59.9	0.86	3,214	37.6	0.69	2,080	22.6	0.51
British Columbia	64,138	458.7	1.85	14,989	102.2	0.85	8,947	64.1	0.69	7,846	56.1	0.64	4,963	36.4	0.53	2,993	22.0	0.41
Manitoba	16,431	489.5	3.90	3,372	97.0	1.70	2,384	71.5	1.49	2,214	66.4	1.44	1,054	32.1	1.01	799	23.9	0.86
New Brunswick	12,652	520.5	4.78	2,848	106.8	2.06	1,647	68.1	1.73	2,097	87.6	1.97	942	40.0	1.34	578	24.9	1.07
Newfoundland and Labrador	9,201	538.7	5.89	2,148	113.7	2.56	1,691	100.6	2.56	1,371	81.4	2.30	581	36.0	1.57	386	22.9	1.22
Northwest Territory	358	469.5	29.00	54	72.7	11.33	71	96.9	13.32	53	84.2	13.09	10	10.8	3.75	15	14.4	4.14
Nova Scotia	16,100	543.2	4.42	3,329	104.9	1.87	2,335	78.9	1.68	2,546	86.1	1.75	1,113	38.5	1.18	757	26.7	1.01
Prince Edward Island	2,413	541.3	11.42	562	116.3	5.08	343	77.5	4.32	345	77.5	4.31	163	37.6	3.04	100	22.9	2.37
Saskatchewan	14,264	475.7	4.05	3,394	108.8	1.90	2,303	76.8	1.63	1,884	63.9	1.49	1,027	35.3	1.12	606	20.7	0.86

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates² for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR Canadian Combined³, 2011-2015, All Races, Males**

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Bladder			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ⁴	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR Canadian Combined	180,715	574.0	1.36	42,070	131.3	0.64	25,480	81.5	0.51	23,557	75.9	0.50	13,067	42.9	0.38	8,314	26.4	0.29
Alberta	45,158	576.1	2.77	11,374	144.1	1.37	5,759	74.6	1.00	5,201	70.3	0.99	3,214	43.9	0.79	2,080	26.1	0.59
British Columbia	64,138	541.4	2.15	14,989	123.8	1.02	8,947	75.7	0.80	7,846	66.2	0.75	4,963	42.6	0.61	2,993	25.4	0.47
Manitoba	16,431	576.9	4.52	3,372	117.6	2.03	2,384	84.3	1.73	2,214	78.5	1.68	1,054	37.8	1.17	799	27.9	0.99
New Brunswick	12,652	618.1	5.57	2,848	133.0	2.52	1,647	80.7	2.02	2,097	103.3	2.29	942	47.0	1.55	578	28.6	1.20
Newfoundland and Labrador	9,201	640.1	6.85	2,148	141.2	3.10	1,691	119.0	2.98	1,371	96.3	2.68	581	42.5	1.83	386	26.7	1.38
Northwest Territory	358	549.1	32.74	54	86.0	12.83	71	111.6	14.71	53	97.1	14.51	10	13.0	4.37	15	18.6	5.06
Nova Scotia	16,100	641.9	5.13	3,329	128.2	2.25	2,335	93.7	1.97	2,546	101.2	2.04	1,113	45.1	1.37	757	30.7	1.13
Prince Edward Island	2,413	640.1	13.28	562	144.0	6.19	343	91.8	5.06	345	91.0	4.99	163	43.7	3.50	100	26.4	2.68
Saskatchewan	14,264	562.5	4.72	3,394	133.4	2.29	2,303	91.2	1.90	1,884	75.0	1.73	1,027	41.1	1.29	606	23.8	0.97

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} Rates are per 100,000 and are age-adjusted to the 2011 Canadian population standard.

^{3.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{4.} Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the Canadian combined.

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR Canadian Combined³, 2011-2015, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ⁴			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ⁴	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR Canadian Combined	169,388	412.3	1.02	47,037	115.4	0.54	22,849	54.1	0.36	20,168	47.8	0.34	10,798	25.4	0.25	6,664	16.1	0.20
Alberta	42,108	410.1	2.03	12,202	118.2	1.09	5,277	52.5	0.73	4,443	43.4	0.66	2,803	26.1	0.50	1,593	15.6	0.40
British Columbia	59,932	395.3	1.65	17,039	113.9	0.89	7,975	50.5	0.57	7,181	45.7	0.55	3,699	23.6	0.40	2,425	15.8	0.33
Manitoba	16,466	429.8	3.43	4,328	114.9	1.79	2,354	59.4	1.24	1,860	46.8	1.11	1,248	32.4	0.93	634	16.2	0.66
New Brunswick	11,278	417.3	4.07	2,907	107.9	2.07	1,667	58.5	1.46	1,297	45.8	1.30	669	23.6	0.93	481	17.8	0.84
Newfoundland and Labrador	8,349	457.2	5.17	2,200	119.0	2.62	972	50.7	1.66	1,300	70.1	1.99	545	28.5	1.26	315	17.1	1.00
Northwest Territory	351	429.0	25.24	112	128.5	13.28	39	59.6	10.38	60	77.0	11.00	20	22.1	5.44	10	10.9	3.72
Nova Scotia	15,266	450.1	3.78	3,897	116.6	1.94	2,367	66.0	1.38	1,975	55.8	1.29	887	24.8	0.86	589	17.2	0.73
Prince Edward Island	2,174	421.5	9.34	599	115.1	4.86	317	58.8	3.35	297	56.7	3.37	112	21.5	2.11	76	15.0	1.78
Saskatchewan	13,464	406.4	3.61	3,753	115.9	1.95	1,881	55.5	1.30	1,755	50.9	1.25	815	24.3	0.87	541	16.0	0.71

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates² for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR Canadian Combined³, 2011-2015, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ⁴			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ⁴	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR Canadian Combined	169,388	482.9	1.18	47,037	136.3	0.63	22,849	64.2	0.43	20,168	56.2	0.40	10,798	31.3	0.30	6,664	18.9	0.23
Alberta	42,108	479.6	2.35	12,202	139.1	1.26	5,277	62.1	0.86	4,443	51.1	0.77	2,803	32.3	0.61	1,593	18.2	0.46
British Columbia	59,932	462.9	1.90	17,039	134.4	1.04	7,975	59.8	0.67	7,181	53.8	0.64	3,699	29.1	0.48	2,425	18.6	0.38
Manitoba	16,466	504.8	3.97	4,328	136.2	2.09	2,354	70.8	1.47	1,860	54.8	1.29	1,248	39.9	1.14	634	19.0	0.76
New Brunswick	11,278	490.3	4.66	2,907	128.5	2.40	1,667	70.0	1.72	1,297	53.8	1.51	669	29.3	1.14	481	20.9	0.96
Newfoundland and Labrador	8,349	533.9	5.88	2,200	140.4	3.01	972	60.1	1.94	1,300	81.7	2.28	545	34.9	1.50	315	20.0	1.14
Northwest Territory	351	500.8	28.99	112	149.8	15.37	39	68.4	11.56	60	92.5	12.86	20	27.1	6.48	10	13.0	4.36
Nova Scotia	15,266	527.2	4.31	3,897	137.6	2.23	2,367	78.9	1.63	1,975	65.5	1.49	887	30.7	1.04	589	20.2	0.84
Prince Edward Island	2,174	495.2	10.72	599	137.8	5.68	317	70.2	3.96	297	65.3	3.82	112	26.0	2.48	76	17.9	2.07
Saskatchewan	13,464	475.8	4.16	3,753	137.2	2.27	1,881	65.6	1.53	1,755	59.5	1.45	815	30.1	1.06	541	18.6	0.82

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} Rates are per 100,000 and are age-adjusted to the 2011 Canadian population standard.

^{3.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{4.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the Canadian combined.

COMBINED CANCER INCIDENCE RATES NORTH AMERICA

Race-Specific Population Indicators (2011-2015)

Combined Population:		Percentage of North America Population Reflected in the Combined Cancer Statistics:	
All Races	1,624,010,129	All Races	91.5%
White	-	White	-
Black	-	Black	-
American Indian/Alaskan Native	-	American Indian/Alaskan Native	-
Asian/Pacific Islander	-	Asian/Pacific Islander	-
Number of Cases in Combined Cancer Statistics:			
All Races			
White	8,277,111		
Black	-		
American Indian/Alaskan Native	-		
Asian/Pacific Islander	-		

Race-Specific Population Counts by Year

Race	2011	2012	2013	2014	2015
All Races	320,057,957	322,456,101	324,757,915	327,195,434	329,542,722

Data Quality Indicators (2011-2015)

Indicators (%)	2011	2012	2013	2014	2015
Missing Race	na	na	na	na	na
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.1
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.6	1.6	1.6	1.8	1.8

Site-Specific Microscopic Confirmation (2011-2015)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.0	Prostate	96.5
Oral Cavity & Pharynx	97.6	Testis	99.0
Esophagus	94.9	Bladder (incl. <i>in situ</i>)	97.7
Stomach	96.2	Kidney & Renal Pelvis	89.7
Colon & Rectum	96.1	Brain & Other Nervous System	84.7
Liver	56.0	Thyroid Gland	99.4
Pancreas	82.1	Hodgkin Lymphoma	98.4
Lung & Bronchus	87.9	Non-Hodgkin Lymphoma	96.5
Melanomas of the Skin	99.1	Multiple Myeloma	88.9
Female Breast (excl. <i>in situ</i>)	98.5	Leukemias	89.6
Cervix uteri	97.2	Brain & ONS ¹ <i>benign/borderline</i>	44.2
Uterus Corpus & Uterus NOS ¹	98.6	Breast <i>in situ</i>	100.0
Ovary	92.2		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

NAACCR North America Combined Incidence 2011-2015, All Races Combined



NORTH AMERICA

III-95 Combined Incidence – All Races

Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
NAACCR North America Combined, 2011-2015, All Races

SITES	Count	MALES (ALL RACES)				FEMALES (ALL RACES)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 2011 Cdn	S.E.
All Sites (invasive & in situ bladder)	4,185,811	493.6	0.25	586.1	0.29	4,091,300	418.1	0.21	487.8	0.24
Oral Cavity & Pharynx	155,002	17.5	0.05	21.3	0.05	63,345	6.4	0.03	7.5	0.03
Lip	7,729	0.9	0.01	1.1	0.01	2,967	0.3	0.01	0.3	0.01
Tongue	48,218	5.3	0.02	6.6	0.03	18,764	1.9	0.01	2.2	0.02
Major salivary gland	13,252	1.6	0.01	1.9	0.02	9,400	1.0	0.01	1.1	0.01
Floor of mouth	7,127	0.8	0.01	1.0	0.01	3,232	0.3	0.01	0.4	0.01
Gum & other mouth	16,214	1.9	0.02	2.3	0.02	12,843	1.3	0.01	1.5	0.01
Nasopharynx	6,785	0.8	0.01	0.9	0.01	2,816	0.3	0.01	0.3	0.01
Oropharynx	7,758	0.8	0.01	1.1	0.01	2,329	0.2	0.00	0.3	0.01
Hypopharynx	9,712	1.1	0.01	1.3	0.01	2,299	0.2	0.00	0.3	0.01
Digestive System	832,654	98.3	0.11	117.4	0.13	661,628	65.5	0.08	77.2	0.10
Esophagus	68,097	7.9	0.03	9.5	0.04	18,395	1.8	0.01	2.1	0.02
Stomach	76,139	9.2	0.03	10.8	0.04	46,150	4.6	0.02	5.4	0.03
Small intestine	22,963	2.7	0.02	3.2	0.02	20,343	2.1	0.01	2.4	0.02
Colon excl. rectum	261,038	31.6	0.06	37.3	0.07	261,870	25.9	0.05	30.3	0.06
Rectum & rectosigmoid	126,360	14.7	0.04	17.6	0.05	88,322	8.9	0.03	10.6	0.04
Anus, anal canal & anorectum	12,621	1.5	0.01	1.8	0.02	21,990	2.2	0.02	2.7	0.02
Liver	101,683	11.1	0.04	13.9	0.04	34,101	3.3	0.02	4.0	0.02
Gallbladder	6,655	0.8	0.01	1.0	0.01	13,997	1.4	0.01	1.6	0.01
Pancreas	119,893	14.3	0.04	17.1	0.05	113,907	11.1	0.03	13.1	0.04
Respiratory System	646,293	77.2	0.10	91.7	0.11	546,470	53.8	0.07	63.8	0.09
Larynx	50,862	5.8	0.03	7.1	0.03	12,989	1.3	0.01	1.6	0.01
Lung & bronchus	585,732	70.3	0.09	83.3	0.11	527,504	51.9	0.07	61.6	0.09
Bones & Joints	8,959	1.1	0.01	1.2	0.01	7,007	0.8	0.01	0.8	0.01
Soft Tissue (incl. heart)	31,750	3.9	0.02	4.4	0.02	25,588	2.8	0.02	3.1	0.02
Skin (excl. basal & sq.)	240,634	29.2	0.06	34.1	0.07	168,267	17.9	0.04	20.4	0.05
Melanomas of the skin	222,287	26.9	0.06	31.4	0.07	156,398	16.7	0.04	19.0	0.05
Breast (excl. <i>in situ</i>)	10,668	1.3	0.01	1.5	0.01	1,201,579	124.1	0.12	145.8	0.13
Female Genital System	-	-	-	-	-	485,746	49.7	0.07	58.8	0.08
Cervix uteri	-	-	-	-	-	64,923	7.6	0.03	8.2	0.03
Uterus Corpus	-	-	-	-	-	257,015	25.4	0.05	31.1	0.06
Uterus, NOS ¹	-	-	-	-	-	8,706	0.9	0.01	1.0	0.01
Ovary	-	-	-	-	-	110,192	11.3	0.03	13.2	0.04
Male Genital System	1,040,214	116.3	0.12	142.2	0.14	-	-	-	-	-
Prostate	987,315	109.6	0.11	135.3	0.14	-	-	-	-	-
Testis	43,624	5.6	0.03	5.5	0.03	-	-	-	-	-
Penis	7,348	0.9	0.01	1.1	0.01	-	-	-	-	-
Urinary System	482,717	58.6	0.09	69.0	0.10	206,383	20.6	0.05	24.2	0.05
Bladder (incl. <i>in situ</i>)	283,845	35.3	0.07	41.4	0.08	89,971	8.7	0.03	10.3	0.03
Kidney & renal pelvis	188,434	21.9	0.05	26.0	0.06	110,631	11.3	0.03	13.2	0.04
Ureter	6,426	0.8	0.01	0.9	0.01	3,951	0.4	0.01	0.4	0.01
Eye & Orbit	8,121	1.0	0.01	1.1	0.01	6,889	0.7	0.01	0.8	0.01
Brain & Other Nervous System	63,551	7.7	0.03	8.5	0.03	50,693	5.5	0.03	6.0	0.03
Brain	60,097	7.2	0.03	8.1	0.03	47,093	5.1	0.02	5.6	0.03
Endocrine System	67,397	8.1	0.03	9.0	0.03	190,460	22.1	0.05	23.9	0.05
Thyroid gland	60,702	7.2	0.03	8.2	0.03	184,364	21.4	0.05	23.2	0.05
Lymphomas	212,264	25.8	0.06	29.6	0.06	174,357	18.0	0.04	20.6	0.05
Hodgkin Lymphoma	24,297	3.0	0.02	3.1	0.02	19,367	2.3	0.02	2.4	0.02
Non-Hodgkin Lymphoma	187,967	22.8	0.05	26.5	0.06	154,990	15.7	0.04	18.2	0.05
Multiple Myeloma	67,994	8.2	0.03	9.7	0.04	53,955	5.3	0.02	6.3	0.03
Leukemias	143,105	17.6	0.05	20.0	0.05	103,271	10.7	0.03	12.0	0.04
Acute lymphocytic	14,292	1.8	0.02	1.7	0.01	11,286	1.4	0.01	1.3	0.01
Chronic lymphocytic	52,278	6.3	0.03	7.5	0.03	33,496	3.2	0.02	3.8	0.02
Acute myeloid	41,327	5.1	0.03	5.8	0.03	33,421	3.5	0.02	3.9	0.02
Chronic myeloid	18,572	2.3	0.02	2.6	0.02	13,556	1.4	0.01	1.6	0.01
Other leukemias	16,636	2.1	0.02	2.4	0.02	11,512	1.2	0.01	1.3	0.01
Mesothelioma	13,041	1.7	0.01	1.9	0.02	4,168	0.4	0.01	0.5	0.01
Kaposi Sarcoma	5,237	0.7	0.01	0.7	0.01	690	0.1	0.00	0.1	0.00
Ill-defined & Unknown	156,210	19.6	0.05	22.8	0.06	140,804	13.8	0.04	16.0	0.04
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	68,245	8.3	0.03	9.4	0.04	138,243	14.5	0.04	16.6	0.04
Breast (<i>in situ</i>)	1,172	0.1	0.00	0.2	0.00	285,633	29.9	0.06	35.3	0.07

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR North American Combined², 2011-2015, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	4,005,096	494.0	0.25	945,245	109.7	0.12	562,175	70.5	0.10	361,918	45.3	0.08	270,778	35.3	0.07	214,990	27.2	0.06
Alabama	67,945	524.9	2.08	16,972	123.4	0.97	11,523	89.0	0.85	6,544	51.5	0.66	4,094	33.4	0.54	3,407	27.5	0.48
Alaska	6,873	426.3	5.79	1,400	79.6	2.40	949	65.3	2.39	732	45.7	1.90	472	34.6	1.78	239	14.6	1.04
Arizona	74,852	411.3	1.53	15,093	78.6	0.65	9,995	54.7	0.55	6,908	38.6	0.47	5,795	32.3	0.43	5,058	28.3	0.40
Arkansas	43,081	530.3	2.61	10,004	115.9	1.18	8,090	98.7	1.12	4,048	50.8	0.82	2,691	34.6	0.68	2,095	26.9	0.60
California	407,561	447.1	0.72	96,275	101.2	0.33	42,605	49.2	0.24	37,746	41.5	0.22	25,954	30.5	0.19	26,584	29.5	0.19
CA: Greater California	232,334	457.4	0.97	53,796	101.2	0.45	25,076	51.6	0.33	20,993	41.5	0.29	15,202	32.1	0.27	16,659	33.2	0.26
CA: Greater Bay Area	80,074	450.8	1.63	19,542	104.7	0.77	8,015	47.9	0.55	7,042	39.5	0.48	4,909	29.5	0.43	5,793	33.0	0.44
CA: Los Angeles	95,093	421.0	1.40	22,929	98.2	0.67	9,505	44.7	0.47	9,706	43.0	0.45	5,841	27.8	0.37	4,133	18.5	0.29
Colorado	55,681	433.5	1.91	13,941	101.0	0.89	5,657	46.9	0.65	4,739	37.8	0.57	3,786	32.1	0.54	3,506	27.5	0.48
Connecticut	50,739	518.5	2.36	11,821	112.8	1.06	6,520	67.9	0.86	4,140	42.9	0.68	4,381	46.6	0.72	2,551	26.8	0.54
Delaware	14,686	564.0	4.76	3,812	136.1	2.25	2,129	82.7	1.83	1,080	42.7	1.33	1,077	43.2	1.35	1,006	39.7	1.28
Florida	292,190	473.4	0.89	63,334	97.4	0.39	43,814	69.3	0.33	25,783	42.3	0.27	20,616	32.9	0.23	19,023	31.4	0.23
Georgia	121,555	531.3	1.60	30,175	123.3	0.74	18,241	82.9	0.65	11,240	49.3	0.49	6,677	32.7	0.42	7,807	35.1	0.42
Hawaii	17,334	438.1	3.42	3,578	86.9	1.49	2,232	56.8	1.23	1,990	49.8	1.14	916	23.6	0.80	1,052	26.6	0.84
Idaho	19,970	472.6	3.43	5,021	112.2	1.62	2,322	56.2	1.20	1,646	39.6	1.00	1,476	36.4	0.97	1,358	32.6	0.91
Illinois	166,277	516.3	1.30	39,309	114.9	0.60	24,383	77.8	0.51	16,369	51.6	0.41	11,374	37.5	0.36	7,430	23.6	0.28
Indiana	83,047	493.9	1.76	16,567	92.7	0.74	14,622	88.1	0.75	8,036	48.3	0.55	6,018	37.6	0.50	3,691	22.3	0.38
Iowa	45,238	524.6	2.52	9,909	108.0	1.10	6,649	77.1	0.96	4,333	51.2	0.79	3,242	38.3	0.68	2,459	29.5	0.61
Kentucky	67,999	582.6	2.31	13,583	108.8	0.96	13,124	112.8	1.02	6,700	58.0	0.73	4,334	39.5	0.62	3,592	32.0	0.55
Louisiana	65,864	568.2	2.29	16,936	137.4	1.09	9,970	87.6	0.91	6,286	54.9	0.72	3,557	32.9	0.57	2,640	24.0	0.48
Maine	21,373	507.6	3.58	4,335	93.6	1.46	3,487	82.5	1.43	1,706	41.5	1.04	1,925	47.1	1.10	1,175	28.5	0.86
Maryland	73,805	497.0	1.89	20,097	125.7	0.91	9,324	65.2	0.70	6,084	42.0	0.55	5,132	37.5	0.54	4,352	30.2	0.47
Massachusetts	87,887	494.2	1.71	20,389	106.4	0.76	12,000	69.3	0.65	7,291	41.9	0.50	6,872	40.4	0.50	4,305	24.8	0.39
Michigan	137,589	502.6	1.39	34,546	117.6	0.65	20,377	75.2	0.54	11,407	42.8	0.41	10,043	38.6	0.39	6,093	23.1	0.30
MI: Metropolitan Detroit	57,322	568.4	2.45	15,392	143.0	1.19	8,060	82.2	0.94	4,734	47.8	0.72	3,961	41.6	0.68	2,137	22.0	0.49
Minnesota	72,753	507.5	1.93	17,485	113.8	0.88	8,667	61.6	0.68	6,038	43.0	0.57	5,174	37.9	0.54	4,963	35.2	0.51
Mississippi	42,033	551.1	2.77	10,614	130.6	1.30	7,499	99.8	1.19	4,335	57.5	0.90	2,182	30.8	0.68	1,684	23.0	0.58
Missouri	82,011	499.0	1.78	17,273	98.0	0.76	14,351	87.9	0.75	7,830	48.8	0.56	5,333	33.9	0.47	3,990	25.0	0.40
Montana	14,981	479.5	4.05	3,787	111.1	1.86	1,804	58.6	1.42	1,344	43.8	1.23	1,090	35.8	1.11	914	30.2	1.04
Nebraska	24,500	501.2	3.27	5,877	114.3	1.52	3,383	70.6	1.24	2,382	49.5	1.03	1,712	36.4	0.89	1,205	24.9	0.73
New Hampshire	20,073	521.0	3.81	4,943	116.1	1.71	2,645	70.6	1.42	1,592	42.5	1.10	1,711	47.0	1.17	1,296	34.9	1.00
New Jersey	124,125	537.8	1.56	32,877	134.7	0.76	14,405	64.3	0.55	10,951	47.9	0.47	9,114	41.7	0.44	6,566	28.9	0.36
New York	273,809	542.0	1.06	70,382	131.7	0.51	34,135	69.1	0.38	22,793	46.0	0.31	19,741	41.1	0.30	11,522	23.3	0.22
North Carolina	133,405	524.7	1.48	32,914	120.9	0.69	21,613	86.3	0.61	10,837	43.3	0.43	8,321	35.0	0.40	8,014	32.7	0.38

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR North American Combined², 2011-2015, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
North Dakota	9,796	504.7	5.22	2,487	121.0	2.48	1,299	68.4	1.94	1,011	53.0	1.71	678	36.3	1.42	504	26.3	1.20
Ohio	160,066	504.5	1.29	36,669	108.0	0.58	26,056	82.7	0.52	15,006	48.3	0.40	11,734	38.7	0.37	8,103	26.4	0.30
Oklahoma	49,869	497.9	2.28	10,671	101.1	1.00	8,543	85.7	0.95	4,742	48.1	0.71	3,242	33.8	0.61	2,505	26.0	0.53
Oregon	51,449	460.6	2.09	11,497	95.4	0.91	6,721	61.3	0.77	4,333	39.8	0.62	3,976	37.1	0.60	3,456	31.5	0.55
Pennsylvania	196,686	536.0	1.23	43,623	111.1	0.54	28,006	76.5	0.47	17,861	49.5	0.38	15,484	43.2	0.35	10,676	29.9	0.30
Puerto Rico	41,391	412.8	2.06	15,440	146.6	1.20	2,465	24.7	0.51	5,245	52.5	0.74	1,641	16.9	0.42	398	4.1	0.21
Rhode Island	14,652	512.8	4.35	3,178	104.1	1.89	2,202	78.2	1.71	1,127	40.4	1.23	1,269	45.6	1.31	808	29.0	1.05
South Carolina	67,784	521.2	2.07	16,813	119.4	0.95	10,965	84.5	0.84	5,677	44.6	0.61	4,165	34.6	0.56	3,670	29.3	0.50
South Dakota	11,542	494.3	4.71	2,839	114.6	2.20	1,558	67.4	1.74	1,128	48.9	1.49	790	35.3	1.28	594	26.0	1.09
Tennessee	90,772	523.2	1.79	21,297	114.4	0.81	16,249	94.3	0.76	7,863	46.3	0.54	5,556	34.2	0.47	4,339	26.0	0.41
Texas	266,671	457.3	0.92	57,861	95.4	0.41	36,272	65.5	0.36	26,655	45.7	0.29	14,150	26.9	0.23	10,173	17.8	0.18
Utah	25,828	448.2	2.86	7,137	121.0	1.47	1,759	32.4	0.79	1,932	34.2	0.80	1,555	29.6	0.77	2,788	48.6	0.94
Vermont	9,085	479.5	5.23	1,917	92.0	2.17	1,331	69.9	1.98	718	38.7	1.50	690	37.7	1.48	767	41.3	1.55
Virginia	94,085	450.8	1.52	23,084	102.8	0.70	14,124	69.8	0.61	8,306	40.3	0.46	5,974	31.1	0.42	4,948	24.5	0.36
Washington	88,430	487.6	1.69	20,742	106.8	0.77	10,973	62.8	0.62	7,173	40.0	0.49	6,303	37.2	0.48	5,549	30.8	0.43
WA: Seattle/Puget Sound	62,845	514.8	2.12	14,938	114.6	0.97	7,370	63.3	0.76	5,065	41.7	0.60	4,396	38.8	0.60	4,195	34.5	0.55
West Virginia	29,743	519.5	3.11	5,887	94.7	1.27	5,725	98.4	1.34	2,974	53.2	1.01	2,185	39.4	0.86	1,364	25.3	0.71
Wisconsin	81,103	509.8	1.83	19,073	111.6	0.83	10,696	68.0	0.67	6,648	42.6	0.54	6,029	39.7	0.52	4,365	28.0	0.43
Wyoming	6,908	434.3	5.43	1,781	103.0	2.54	716	46.7	1.81	609	39.2	1.65	547	36.8	1.63	406	26.7	1.37
NAACCR Canadian Combined	180,715	485.7	1.17	42,070	107.5	0.54	23,557	64.4	0.43	25,480	68.9	0.44	13,067	36.6	0.33	7,297	19.8	0.24
Alberta	45,158	487.7	2.38	11,374	117.7	1.15	5,201	59.9	0.86	5,759	63.1	0.86	3,214	37.6	0.69	1,706	18.1	0.46
British Columbia	64,138	458.7	1.85	14,989	102.2	0.85	7,846	56.1	0.64	8,947	64.1	0.69	4,963	36.4	0.53	2,911	21.1	0.40
Manitoba	16,431	489.5	3.90	3,372	97.0	1.70	2,214	66.4	1.44	2,384	71.5	1.49	1,054	32.1	1.01	549	16.6	0.72
New Brunswick	12,652	520.5	4.78	2,848	106.8	2.06	2,097	87.6	1.97	1,647	68.1	1.73	942	40.0	1.34	468	19.8	0.95
Newfoundland and Labrador	9,201	538.7	5.89	2,148	113.7	2.56	1,371	81.4	2.30	1,691	100.6	2.56	581	36.0	1.57	266	16.4	1.05
Northwest Territory	358	469.5	29.00	54	72.7	11.33	53	84.2	13.09	71	96.9	13.32	10	10.8	3.75	7	7.0	2.87
Nova Scotia	16,100	543.2	4.42	3,329	104.9	1.87	2,546	86.1	1.75	2,335	78.9	1.68	1,113	38.5	1.18	830	28.6	1.03
Prince Edward Island	2,413	541.3	11.42	562	116.3	5.08	345	77.5	4.31	343	77.5	4.32	163	37.6	3.04	129	30.1	2.75
Saskatchewan	14,264	475.7	4.05	3,394	108.8	1.90	1,884	63.9	1.49	2,303	76.8	1.63	1,027	35.3	1.12	431	14.5	0.71
NAACCR North American Combined	4,185,811	493.6	0.25	987,315	109.6	0.11	585,732	70.3	0.09	387,398	46.3	0.08	283,845	35.3	0.07	222,287	26.9	0.06

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the combined.

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
 Selected Areas in the NAACCR North American Combined², 2011-2015, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	4,005,096	586.6	0.30	945,245	135.5	0.14	562,175	83.7	0.11	361,918	53.6	0.09	270,778	41.3	0.08	214,990	31.8	0.07
Alabama	67,945	627.0	2.44	16,972	152.6	1.19	11,523	106.6	1.01	6,544	61.2	0.77	4,094	39.3	0.63	3,407	32.1	0.56
Alaska	6,873	502.1	6.63	1,400	98.3	2.84	949	76.7	2.72	732	54.0	2.19	472	40.1	2.02	239	16.7	1.16
Arizona	74,852	487.7	1.80	15,093	97.2	0.80	9,995	64.6	0.65	6,908	45.8	0.55	5,795	37.9	0.50	5,058	33.2	0.47
Arkansas	43,081	632.4	3.08	10,004	142.9	1.44	8,090	118.3	1.33	4,048	60.3	0.96	2,691	40.7	0.79	2,095	31.4	0.69
California	407,561	529.3	0.84	96,275	124.3	0.40	42,605	57.7	0.28	37,746	49.2	0.26	25,954	35.7	0.22	26,584	34.7	0.21
CA: Greater California	232,334	541.6	1.13	53,796	124.2	0.54	25,076	60.6	0.39	20,993	49.3	0.34	15,202	37.4	0.31	16,659	39.1	0.31
CA: Greater Bay Area	80,074	533.4	1.90	19,542	129.0	0.93	8,015	56.0	0.63	7,042	46.8	0.56	4,909	34.6	0.50	5,793	38.7	0.51
CA: Los Angeles	95,093	498.2	1.63	22,929	120.8	0.80	9,505	52.5	0.54	9,706	51.1	0.52	5,841	32.6	0.43	4,133	21.7	0.34
Colorado	55,681	513.5	2.22	13,941	124.8	1.07	5,657	55.1	0.75	4,739	44.5	0.66	3,786	37.6	0.62	3,506	32.2	0.56
Connecticut	50,739	613.7	2.74	11,821	139.7	1.29	6,520	80.2	1.00	4,140	50.4	0.79	4,381	54.5	0.83	2,551	31.2	0.62
Delaware	14,686	672.3	5.60	3,812	168.6	2.75	2,129	97.9	2.14	1,080	50.5	1.55	1,077	51.0	1.58	1,006	46.6	1.48
Florida	292,190	563.9	1.05	63,334	120.5	0.48	43,814	82.9	0.40	25,783	50.4	0.32	20,616	38.7	0.27	19,023	36.7	0.27
Georgia	121,555	633.1	1.87	30,175	152.4	0.90	18,241	98.8	0.75	11,240	58.7	0.57	6,677	38.3	0.49	7,807	41.1	0.48
Hawaii	17,334	517.6	3.95	3,578	105.2	1.77	2,232	67.1	1.43	1,990	59.9	1.35	916	27.7	0.92	1,052	31.3	0.97
Idaho	19,970	558.3	4.00	5,021	137.2	1.95	2,322	66.0	1.39	1,646	46.7	1.16	1,476	42.6	1.12	1,358	38.3	1.05
Illinois	166,277	613.1	1.52	39,309	142.1	0.72	24,383	92.2	0.60	16,369	61.1	0.48	11,374	44.0	0.42	7,430	27.5	0.32
Indiana	83,047	584.6	2.05	16,567	114.1	0.89	14,622	104.2	0.87	8,036	57.2	0.64	6,018	44.2	0.58	3,691	26.1	0.43
Iowa	45,238	621.4	2.93	9,909	133.6	1.34	6,649	91.5	1.12	4,333	60.3	0.92	3,242	45.0	0.79	2,459	34.1	0.69
Kentucky	67,999	692.6	2.70	13,583	134.3	1.17	13,124	134.7	1.19	6,700	68.9	0.85	4,334	46.4	0.72	3,592	37.2	0.63
Louisiana	65,864	678.9	2.68	16,936	170.1	1.32	9,970	104.7	1.06	6,286	65.5	0.84	3,557	38.7	0.66	2,640	27.9	0.55
Maine	21,373	600.7	4.15	4,335	115.9	1.77	3,487	97.6	1.67	1,706	49.0	1.20	1,925	55.1	1.27	1,175	33.5	0.99
Maryland	73,805	592.0	2.20	20,097	156.2	1.11	9,324	77.2	0.81	6,084	49.4	0.64	5,132	44.0	0.62	4,352	35.4	0.54
Massachusetts	87,887	585.8	1.99	20,389	132.6	0.93	12,000	81.7	0.75	7,291	49.2	0.58	6,872	47.4	0.57	4,305	29.0	0.44
Michigan	137,589	596.7	1.62	34,546	145.1	0.79	20,377	89.3	0.63	11,407	50.4	0.48	10,043	45.2	0.45	6,093	26.9	0.35
MI: Metropolitan Detroit	57,322	675.9	2.85	15,392	176.6	1.43	8,060	97.4	1.09	4,734	56.5	0.83	3,961	48.8	0.78	2,137	25.6	0.56
Minnesota	72,753	600.7	2.24	17,485	141.2	1.07	8,667	72.9	0.79	6,038	50.4	0.65	5,174	44.4	0.62	4,963	41.0	0.59
Mississippi	42,033	661.3	3.27	10,614	162.0	1.59	7,499	119.4	1.40	4,335	69.0	1.06	2,182	36.3	0.79	1,684	27.1	0.67
Missouri	82,011	593.9	2.09	17,273	121.9	0.93	14,351	104.5	0.88	7,830	57.7	0.66	5,333	39.7	0.55	3,990	29.2	0.47
Montana	14,981	567.5	4.69	3,787	137.0	2.25	1,804	68.7	1.63	1,344	51.8	1.43	1,090	42.0	1.29	914	35.3	1.18
Nebraska	24,500	594.1	3.81	5,877	140.9	1.84	3,383	83.2	1.43	2,382	58.4	1.20	1,712	42.6	1.03	1,205	29.3	0.85
New Hampshire	20,073	614.8	4.39	4,943	143.9	2.07	2,645	82.9	1.63	1,592	49.5	1.26	1,711	54.9	1.34	1,296	40.5	1.14
New Jersey	124,125	636.7	1.82	32,877	165.7	0.92	14,405	75.7	0.63	10,951	56.5	0.54	9,114	48.7	0.51	6,566	33.9	0.42
New York	273,809	642.5	1.23	70,382	162.6	0.61	34,135	81.7	0.44	22,793	54.1	0.36	19,741	48.1	0.34	11,522	27.3	0.26
North Carolina	133,405	624.7	1.74	32,914	149.7	0.83	21,613	102.7	0.71	10,837	51.3	0.50	8,321	41.0	0.46	8,014	38.1	0.43

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR North American Combined², 2011-2015, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
North Dakota	9,796	598.6	6.07	2,487	150.3	3.02	1,299	80.6	2.24	1,011	62.4	1.97	678	42.4	1.63	504	30.7	1.37
Ohio	160,066	599.0	1.51	36,669	133.4	0.70	26,056	98.2	0.61	15,006	57.0	0.47	11,734	45.4	0.42	8,103	30.7	0.34
Oklahoma	49,869	591.9	2.67	10,671	124.4	1.21	8,543	101.9	1.11	4,742	56.9	0.83	3,242	39.8	0.71	2,505	30.3	0.61
Oregon	51,449	545.3	2.43	11,497	117.4	1.10	6,721	72.1	0.89	4,333	46.9	0.72	3,976	43.5	0.70	3,456	36.9	0.63
Pennsylvania	196,686	635.8	1.44	43,623	137.8	0.66	28,006	90.7	0.54	17,861	58.3	0.44	15,484	50.7	0.41	10,676	34.9	0.34
Puerto Rico	41,391	491.8	2.44	15,440	179.6	1.46	2,465	29.4	0.60	5,245	62.8	0.88	1,641	19.8	0.49	398	4.8	0.24
Rhode Island	14,652	606.6	5.03	3,178	128.7	2.29	2,202	92.3	1.97	1,127	47.3	1.41	1,269	53.6	1.51	808	33.7	1.19
South Carolina	67,784	621.8	2.44	16,813	147.7	1.16	10,965	101.0	0.99	5,677	53.0	0.72	4,165	40.4	0.64	3,670	34.2	0.58
South Dakota	11,542	584.1	5.45	2,839	140.9	2.65	1,558	79.4	2.02	1,128	57.7	1.72	790	40.8	1.45	594	30.4	1.25
Tennessee	90,772	623.4	2.10	21,297	141.5	0.98	16,249	112.4	0.90	7,863	54.9	0.63	5,556	40.1	0.55	4,339	30.3	0.47
Texas	266,671	542.8	1.07	57,861	117.3	0.49	36,272	77.5	0.41	26,655	54.4	0.34	14,150	31.4	0.27	10,173	20.9	0.21
Utah	25,828	530.3	3.36	7,137	148.8	1.77	1,759	38.3	0.92	1,932	40.2	0.93	1,555	34.5	0.88	2,788	56.8	1.10
Vermont	9,085	566.7	6.02	1,917	113.6	2.62	1,331	83.0	2.30	718	45.8	1.73	690	44.1	1.70	767	48.3	1.77
Virginia	94,085	536.9	1.78	23,084	127.5	0.85	14,124	82.8	0.71	8,306	47.8	0.53	5,974	36.4	0.48	4,948	28.7	0.42
Washington	88,430	576.3	1.96	20,742	131.1	0.92	10,973	73.8	0.71	7,173	47.2	0.56	6,303	43.6	0.56	5,549	36.1	0.49
WA: Seattle/Puget Sound	62,845	608.3	2.46	14,938	140.6	1.16	7,370	74.3	0.88	5,065	49.2	0.70	4,396	45.4	0.70	4,195	40.4	0.63
West Virginia	29,743	617.5	3.62	5,887	116.7	1.54	5,725	117.9	1.58	2,974	62.8	1.17	2,185	46.3	1.00	1,364	29.3	0.80
Wisconsin	81,103	604.2	2.13	19,073	138.3	1.01	10,696	80.5	0.78	6,648	50.2	0.62	6,029	46.5	0.60	4,365	32.7	0.50
Wyoming	6,908	514.5	6.28	1,781	127.2	3.05	716	55.0	2.09	609	46.2	1.90	547	42.9	1.86	406	31.0	1.56
NAACCR Canadian Combined	180,715	574.0	1.36	42,070	131.3	0.64	23,557	75.9	0.50	25,480	81.5	0.51	13,067	42.9	0.38	7,297	23.1	0.27
Alberta	45,158	576.1	2.77	11,374	144.1	1.37	5,201	70.3	0.99	5,759	74.6	1.00	3,214	43.9	0.79	1,706	21.2	0.53
British Columbia	64,138	541.4	2.15	14,989	123.8	1.02	7,846	66.2	0.75	8,947	75.7	0.80	4,963	42.6	0.61	2,911	24.7	0.46
Manitoba	16,431	576.9	4.52	3,372	117.6	2.03	2,214	78.5	1.68	2,384	84.3	1.73	1,054	37.8	1.17	549	19.4	0.83
New Brunswick	12,652	618.1	5.57	2,848	133.0	2.52	2,097	103.3	2.29	1,647	80.7	2.02	942	47.0	1.55	468	23.1	1.08
Newfoundland and Labrador	9,201	640.1	6.85	2,148	141.2	3.10	1,371	96.3	2.68	1,691	119.0	2.98	581	42.5	1.83	266	18.6	1.17
Northwest Territory	358	549.1	32.74	54	86.0	12.83	53	97.1	14.51	71	111.6	14.71	10	13.0	4.37	7	8.0	3.20
Nova Scotia	16,100	641.9	5.13	3,329	128.2	2.25	2,546	101.2	2.04	2,335	93.7	1.97	1,113	45.1	1.37	830	33.4	1.17
Prince Edward Island	2,413	640.1	13.28	562	144.0	6.19	345	91.0	4.99	343	91.8	5.06	163	43.7	3.50	129	34.4	3.09
Saskatchewan	14,264	562.5	4.72	3,394	133.4	2.29	1,884	75.0	1.73	2,303	91.2	1.90	1,027	41.1	1.29	431	17.0	0.82
NAACCR North American Combined	4,185,811	586.1	0.29	987,315	135.3	0.14	585,732	83.3	0.11	387,398	54.8	0.09	283,845	41.4	0.08	222,287	31.4	0.07

^{1.} Rates are per 100,000 and are age-adjusted to the 2011 Canadian population standard.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the combined.

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR North American Combined², 2011-2015, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	3,921,912	418.4	0.22	1,154,542	124.4	0.12	504,655	51.8	0.07	330,024	34.3	0.06	254,923	26.3	0.05	178,544	21.6	0.05
Alabama	60,419	397.1	1.65	18,227	120.9	0.92	8,312	51.6	0.57	5,746	37.1	0.50	3,015	19.2	0.36	1,768	13.3	0.33
Alaska	6,655	406.9	5.28	2,100	124.1	2.86	759	50.1	1.93	611	38.6	1.65	440	24.7	1.25	302	17.5	1.04
Arizona	74,126	373.3	1.41	22,214	112.9	0.78	9,519	45.0	0.47	5,910	29.1	0.39	4,516	22.3	0.34	3,899	22.8	0.38
Arkansas	37,342	407.3	2.16	10,399	114.7	1.16	5,998	61.6	0.81	3,529	37.5	0.65	2,071	22.2	0.50	1,281	16.3	0.47
California	411,892	388.0	0.61	128,452	121.6	0.34	41,748	39.0	0.19	34,358	31.8	0.17	27,405	25.1	0.15	19,249	19.3	0.14
CA: Greater California	230,364	396.0	0.84	71,083	122.7	0.47	25,008	42.4	0.27	18,873	32.0	0.24	14,634	24.3	0.20	10,615	19.7	0.19
CA: Greater Bay Area	80,606	390.6	1.40	25,822	125.9	0.80	7,943	38.1	0.44	6,527	31.0	0.39	5,478	25.6	0.35	3,298	17.2	0.30
CA: Los Angeles	100,856	368.6	1.18	31,539	115.6	0.66	8,778	32.1	0.35	8,951	32.1	0.34	7,293	26.1	0.31	5,336	20.2	0.28
Colorado	55,614	386.5	1.68	17,933	123.5	0.94	5,821	40.7	0.55	4,325	30.3	0.47	3,356	21.9	0.39	3,141	23.0	0.42
Connecticut	52,896	456.0	2.05	16,000	140.2	1.14	6,789	56.2	0.70	4,063	33.4	0.54	3,503	29.0	0.50	2,819	29.0	0.56
Delaware	13,739	458.6	4.03	3,994	133.8	2.19	1,982	62.8	1.43	993	32.8	1.07	953	30.5	1.02	601	24.4	1.03
Florida	272,370	397.3	0.79	77,149	116.0	0.43	38,934	51.9	0.27	23,168	32.1	0.22	16,501	23.6	0.19	9,850	18.2	0.19
Georgia	115,355	417.7	1.25	34,871	125.2	0.68	14,385	51.7	0.44	9,909	35.9	0.37	6,524	22.4	0.28	4,693	17.7	0.26
Hawaii	17,534	405.0	3.18	5,783	136.1	1.86	1,758	37.6	0.92	1,597	35.7	0.93	1,272	30.1	0.87	825	22.7	0.81
Idaho	18,704	415.8	3.11	5,487	122.2	1.69	2,166	46.5	1.02	1,505	33.2	0.87	1,160	24.7	0.74	983	24.7	0.81
Illinois	168,745	441.1	1.10	49,734	131.7	0.60	22,630	57.5	0.39	14,879	37.6	0.32	11,598	29.3	0.28	7,684	22.6	0.26
Indiana	84,212	429.0	1.51	23,676	121.7	0.81	12,488	61.4	0.56	7,704	38.3	0.45	5,517	27.3	0.38	3,109	18.4	0.34
Iowa	42,734	440.5	2.21	11,646	123.4	1.19	5,477	53.4	0.74	4,072	39.3	0.64	3,031	30.6	0.57	1,627	20.7	0.53
Kentucky	64,494	477.9	1.93	16,853	125.0	0.99	11,164	79.0	0.76	5,832	42.4	0.57	3,657	26.5	0.45	2,621	22.3	0.45
Louisiana	57,015	422.4	1.81	16,700	124.1	0.98	7,607	54.4	0.63	5,447	40.0	0.55	2,744	19.7	0.38	2,503	20.3	0.42
Maine	21,432	455.9	3.25	5,805	125.7	1.73	3,235	64.8	1.16	1,648	33.9	0.87	1,531	30.6	0.81	862	23.0	0.83
Maryland	75,975	424.0	1.57	23,620	131.7	0.88	9,442	51.8	0.54	6,016	33.2	0.44	5,128	27.3	0.39	3,624	22.2	0.38
Massachusetts	95,760	450.8	1.50	28,737	137.6	0.83	13,239	60.2	0.53	7,284	33.1	0.40	6,463	29.4	0.37	5,440	29.5	0.41
Michigan	133,108	426.0	1.20	38,069	123.4	0.65	19,134	58.5	0.43	10,808	33.5	0.33	9,401	28.9	0.31	5,216	19.9	0.28
MI: Metropolitan Detroit	56,555	462.4	2.00	16,160	133.8	1.08	8,128	64.2	0.73	4,755	37.5	0.56	3,843	30.3	0.50	2,581	24.2	0.49
Minnesota	70,266	438.7	1.70	20,792	131.5	0.94	8,347	50.5	0.56	5,639	34.1	0.47	5,067	30.4	0.44	2,748	19.7	0.39
Mississippi	36,346	406.3	2.18	10,256	116.0	1.17	5,272	56.3	0.79	3,780	41.1	0.68	1,895	20.5	0.48	1,285	16.2	0.46
Missouri	81,277	430.1	1.55	23,876	128.2	0.85	12,666	63.9	0.58	7,016	35.9	0.44	5,118	26.4	0.38	2,848	17.6	0.34
Montana	13,666	423.9	3.78	3,948	123.2	2.05	1,841	53.8	1.28	1,087	33.0	1.04	876	25.6	0.90	566	21.6	0.95
Nebraska	23,102	421.1	2.86	6,710	124.1	1.56	2,875	50.1	0.95	2,145	37.4	0.83	1,535	27.5	0.72	998	21.2	0.69
New Hampshire	19,959	466.1	3.42	6,161	143.9	1.90	2,778	62.9	1.22	1,497	33.9	0.90	1,455	31.8	0.86	878	24.5	0.86
New Jersey	127,530	455.5	1.31	36,786	133.4	0.71	15,299	52.6	0.43	10,780	37.0	0.36	9,111	31.3	0.33	6,830	28.0	0.35
New York	278,666	454.8	0.88	78,826	131.3	0.48	34,557	54.1	0.30	22,220	35.0	0.24	19,905	31.5	0.23	15,594	29.0	0.24
North Carolina	128,185	425.1	1.21	39,269	131.0	0.68	17,738	56.5	0.43	10,042	32.9	0.33	7,724	24.6	0.29	4,881	18.2	0.27

**Total Cancer Cases and Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR North American Combined², 2011-2015, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
North Dakota	8,709	419.7	4.68	2,479	123.7	2.59	1,101	50.7	1.56	856	38.9	1.38	533	25.0	1.12	469	26.8	1.29
Ohio	159,686	434.0	1.12	45,913	126.2	0.61	22,913	59.4	0.40	13,925	36.4	0.32	11,123	29.2	0.28	6,896	22.3	0.28
Oklahoma	47,212	415.5	1.96	13,335	118.4	1.05	7,013	58.7	0.71	4,276	36.9	0.58	2,603	22.4	0.45	1,851	18.6	0.44
Oregon	51,361	416.7	1.90	15,350	124.9	1.04	6,747	52.4	0.65	3,841	30.4	0.51	3,440	26.6	0.47	2,074	20.0	0.45
Pennsylvania	197,356	462.5	1.08	54,672	131.0	0.58	25,594	56.3	0.36	16,748	37.0	0.30	14,218	32.3	0.28	10,427	30.2	0.31
Puerto Rico	37,476	325.7	1.73	10,793	93.2	0.92	1,556	12.3	0.32	4,307	35.1	0.55	2,973	25.6	0.48	4,226	42.2	0.67
Rhode Island	15,926	463.5	3.81	4,537	135.3	2.08	2,314	64.2	1.37	1,191	32.5	0.98	1,099	31.0	0.96	797	27.8	1.02
South Carolina	62,360	413.8	1.70	19,225	128.3	0.95	8,513	53.5	0.59	5,156	33.7	0.48	3,672	23.2	0.39	2,267	17.2	0.37
South Dakota	10,832	429.8	4.30	3,293	134.3	2.44	1,363	51.7	1.43	998	36.8	1.21	710	27.6	1.07	404	19.3	1.00
Tennessee	84,559	420.5	1.48	24,490	122.2	0.80	12,977	61.7	0.55	7,259	35.6	0.43	4,838	23.3	0.34	3,268	18.7	0.34
Texas	257,279	378.1	0.76	76,287	111.7	0.41	29,427	43.5	0.26	21,694	31.8	0.22	15,097	21.5	0.18	12,177	18.3	0.17
Utah	23,987	376.6	2.47	7,239	115.1	1.37	1,480	23.7	0.63	1,720	27.6	0.67	1,693	25.9	0.64	1,919	29.2	0.68
Vermont	9,189	440.0	4.79	2,698	130.4	2.62	1,280	58.3	1.67	724	33.5	1.29	738	33.5	1.28	328	19.7	1.16
Virginia	97,081	399.6	1.31	31,088	127.9	0.74	12,538	50.6	0.46	7,917	32.3	0.37	6,186	24.3	0.32	4,358	19.8	0.31
Washington	87,729	433.3	1.50	27,427	135.3	0.84	10,715	52.1	0.52	6,528	32.0	0.41	5,458	25.4	0.35	3,743	20.4	0.34
WA: Seattle/Puget Sound	62,253	449.5	1.85	19,572	140.8	1.03	7,361	52.9	0.63	4,549	32.6	0.50	3,863	26.2	0.43	2,648	20.7	0.41
West Virginia	28,124	448.2	2.78	7,252	116.3	1.42	4,470	66.2	1.01	2,729	41.6	0.82	1,987	31.2	0.73	1,251	25.1	0.74
Wisconsin	77,763	439.2	1.62	22,561	129.7	0.89	9,968	54.1	0.55	6,092	33.1	0.44	5,707	30.9	0.42	3,051	20.3	0.38
Wyoming	6,165	380.1	5.00	1,830	112.6	2.73	726	43.3	1.64	453	27.9	1.34	376	22.2	1.19	313	22.5	1.32
NAACCR Canadian Combined	169,388	412.3	1.02	47,037	115.4	0.54	22,849	54.1	0.36	20,168	47.8	0.34	10,798	25.4	0.25	5,820	16.0	0.21
Alberta	42,108	410.1	2.03	12,202	118.2	1.09	5,277	52.5	0.73	4,443	43.4	0.66	2,803	26.1	0.50	1,858	18.2	0.43
British Columbia	59,932	395.3	1.65	17,039	113.9	0.89	7,975	50.5	0.57	7,181	45.7	0.55	3,699	23.6	0.40	1,579	12.2	0.32
Manitoba	16,466	429.8	3.43	4,328	114.9	1.79	2,354	59.4	1.24	1,860	46.8	1.11	1,248	32.4	0.93	546	16.6	0.73
New Brunswick	11,278	417.3	4.07	2,907	107.9	2.07	1,667	58.5	1.46	1,297	45.8	1.30	669	23.6	0.93	482	21.5	1.03
Newfoundland and Labrador	8,349	457.2	5.17	2,200	119.0	2.62	972	50.7	1.66	1,300	70.1	1.99	545	28.5	1.26	477	29.2	1.40
Northwest Territory	351	429.0	25.24	112	128.5	13.28	39	59.6	10.38	60	77.0	11.00	20	22.1	5.44	12	10.3	2.99
Nova Scotia	15,266	450.1	3.78	3,897	116.6	1.94	2,367	66.0	1.38	1,975	55.8	1.29	887	24.8	0.86	481	17.3	0.83
Prince Edward Island	2,174	421.5	9.34	599	115.1	4.86	317	58.8	3.35	297	56.7	3.37	112	21.5	2.11	37	9.0	1.55
Saskatchewan	13,464	406.4	3.61	3,753	115.9	1.95	1,881	55.5	1.30	1,755	50.9	1.25	815	24.3	0.87	348	12.3	0.68
NAACCR North American Combined	4,091,300	418.1	0.21	1,201,579	124.1	0.12	527,504	51.9	0.07	350,192	34.9	0.06	265,721	26.2	0.05	184,364	21.4	0.05

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the combined.

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR North American Combined², 2011-2015, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined	3,921,912	488.1	0.25	1,154,542	146.2	0.14	504,655	61.5	0.09	330,024	40.3	0.07	254,923	32.1	0.06	178,544	23.5	0.06
Alabama	60,419	464.7	1.90	18,227	142.5	1.06	8,312	62.0	0.68	5,746	43.7	0.58	3,015	23.2	0.42	1,768	14.6	0.35
Alaska	6,655	474.4	6.00	2,100	145.8	3.27	759	59.1	2.21	611	45.4	1.90	440	29.7	1.45	302	18.8	1.10
Arizona	74,126	434.8	1.61	22,214	132.8	0.90	9,519	53.0	0.55	5,910	34.1	0.45	4,516	27.1	0.41	3,899	24.8	0.40
Arkansas	37,342	477.0	2.49	10,399	135.4	1.34	5,998	73.9	0.96	3,529	44.3	0.75	2,071	27.0	0.60	1,281	17.8	0.50
California	411,892	452.9	0.71	128,452	143.1	0.40	41,748	45.8	0.22	34,358	37.5	0.20	27,405	30.6	0.19	19,249	21.1	0.15
CA: Greater California	230,364	462.4	0.97	71,083	144.7	0.54	25,008	49.8	0.32	18,873	37.6	0.27	14,634	29.8	0.25	10,615	21.5	0.21
CA: Greater Bay Area	80,606	455.5	1.61	25,822	147.8	0.92	7,943	44.7	0.50	6,527	36.5	0.45	5,478	31.5	0.43	3,298	18.7	0.33
CA: Los Angeles	100,856	430.3	1.36	31,539	136.0	0.77	8,778	37.7	0.40	8,951	38.0	0.40	7,293	31.6	0.37	5,336	22.2	0.30
Colorado	55,614	449.3	1.91	17,933	145.1	1.09	5,821	47.7	0.63	4,325	35.2	0.54	3,356	26.9	0.46	3,141	24.9	0.45
Connecticut	52,896	529.9	2.33	16,000	163.9	1.31	6,789	66.2	0.81	4,063	38.8	0.62	3,503	35.6	0.61	2,819	31.1	0.59
Delaware	13,739	534.4	4.59	3,994	157.2	2.51	1,982	74.2	1.68	993	38.1	1.22	953	37.2	1.21	601	25.9	1.06
Florida	272,370	464.3	0.91	77,149	136.3	0.50	38,934	62.0	0.32	23,168	37.9	0.25	16,501	28.8	0.23	9,850	19.7	0.20
Georgia	115,355	487.9	1.44	34,871	147.1	0.79	14,385	61.6	0.51	9,909	42.3	0.43	6,524	27.4	0.34	4,693	19.3	0.28
Hawaii	17,534	472.2	3.62	5,783	160.6	2.14	1,758	44.6	1.08	1,597	41.9	1.07	1,272	36.0	1.02	825	24.5	0.86
Idaho	18,704	484.0	3.56	5,487	143.8	1.95	2,166	54.7	1.18	1,505	38.8	1.01	1,160	30.3	0.90	983	26.6	0.85
Illinois	168,745	515.3	1.26	49,734	154.8	0.70	22,630	68.2	0.46	14,879	44.2	0.37	11,598	36.0	0.34	7,684	24.5	0.28
Indiana	84,212	500.7	1.73	23,676	143.3	0.94	12,488	73.0	0.66	7,704	44.8	0.51	5,517	33.3	0.45	3,109	19.7	0.36
Iowa	42,734	512.8	2.52	11,646	145.0	1.36	5,477	63.3	0.87	4,072	45.6	0.73	3,031	37.6	0.69	1,627	22.2	0.56
Kentucky	64,494	558.2	2.21	16,853	147.5	1.14	11,164	94.4	0.90	5,832	49.8	0.65	3,657	32.0	0.53	2,621	24.1	0.47
Louisiana	57,015	493.8	2.07	16,700	146.4	1.14	7,607	65.0	0.75	5,447	47.1	0.64	2,744	23.9	0.46	2,503	22.3	0.45
Maine	21,432	530.7	3.67	5,805	146.9	1.95	3,235	76.6	1.36	1,648	39.3	0.98	1,531	37.9	0.98	862	24.9	0.86
Maryland	75,975	495.0	1.80	23,620	154.8	1.01	9,442	61.3	0.63	6,016	38.9	0.50	5,128	33.4	0.47	3,624	24.2	0.40
Massachusetts	95,760	524.7	1.71	28,737	161.3	0.96	13,239	71.0	0.62	7,284	38.4	0.46	6,463	36.1	0.45	5,440	32.0	0.44
Michigan	133,108	497.0	1.37	38,069	144.8	0.75	19,134	69.5	0.50	10,808	39.2	0.38	9,401	35.4	0.37	5,216	21.4	0.30
MI: Metropolitan Detroit	56,555	539.9	2.28	16,160	156.9	1.24	8,128	76.2	0.85	4,755	44.1	0.65	3,843	37.1	0.60	2,581	26.4	0.52
Minnesota	70,266	510.8	1.94	20,792	154.2	1.07	8,347	60.0	0.66	5,639	39.6	0.53	5,067	37.3	0.53	2,748	21.1	0.40
Mississippi	36,346	476.0	2.51	10,256	136.4	1.35	5,272	67.6	0.93	3,780	49.0	0.80	1,895	25.0	0.58	1,285	17.6	0.49
Missouri	81,277	502.8	1.78	23,876	151.0	0.98	12,666	76.2	0.68	7,016	42.1	0.51	5,118	32.2	0.45	2,848	19.2	0.36
Montana	13,666	493.6	4.27	3,948	145.2	2.34	1,841	63.3	1.48	1,087	38.4	1.18	876	31.3	1.07	566	23.2	0.99
Nebraska	23,102	490.4	3.26	6,710	146.5	1.81	2,875	59.5	1.12	2,145	43.5	0.95	1,535	33.6	0.86	998	22.9	0.73
New Hampshire	19,959	542.9	3.87	6,161	168.7	2.16	2,778	74.3	1.42	1,497	39.5	1.03	1,455	39.2	1.03	878	26.2	0.89
New Jersey	127,530	530.4	1.49	36,786	156.1	0.82	15,299	62.2	0.51	10,780	43.3	0.42	9,111	38.6	0.41	6,830	30.5	0.37
New York	278,666	529.8	1.01	78,826	153.7	0.55	34,557	64.2	0.35	22,220	40.9	0.28	19,905	38.5	0.27	15,594	31.6	0.25
North Carolina	128,185	496.9	1.39	39,269	153.9	0.78	17,738	67.3	0.51	10,042	38.6	0.39	7,724	30.0	0.34	4,881	19.8	0.28

**Total Cancer Cases and Average Annual Age-adjusted (2011 Canadian Standard) Cancer Incidence Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR North American Combined², 2011-2015, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
North Dakota	8,709	489.1	5.34	2,479	144.9	2.96	1,101	60.3	1.84	856	45.7	1.60	533	30.8	1.35	469	29.1	1.36
Ohio	159,686	506.1	1.28	45,913	148.2	0.70	22,913	70.6	0.47	13,925	42.6	0.36	11,123	35.7	0.34	6,896	24.1	0.29
Oklahoma	47,212	485.6	2.25	13,335	139.5	1.22	7,013	70.1	0.84	4,276	43.4	0.67	2,603	27.2	0.54	1,851	20.2	0.47
Oregon	51,361	485.5	2.16	15,350	147.2	1.20	6,747	61.6	0.76	3,841	35.5	0.58	3,440	32.7	0.56	2,074	21.3	0.47
Pennsylvania	197,356	538.7	1.23	54,672	153.6	0.67	25,594	66.9	0.42	16,748	43.1	0.34	14,218	39.8	0.34	10,427	32.6	0.32
Puerto Rico	37,476	375.6	1.96	10,793	109.4	1.07	1,556	14.6	0.37	4,307	41.4	0.64	2,973	30.6	0.57	4,226	46.2	0.72
Rhode Island	15,926	539.8	4.34	4,537	158.5	2.38	2,314	76.2	1.60	1,191	38.0	1.13	1,099	38.0	1.16	797	30.1	1.07
South Carolina	62,360	483.3	1.95	19,225	150.6	1.09	8,513	63.9	0.70	5,156	39.8	0.56	3,672	28.3	0.47	2,267	18.8	0.40
South Dakota	10,832	498.2	4.87	3,293	156.7	2.77	1,363	61.2	1.68	998	42.7	1.38	710	33.7	1.28	404	20.9	1.05
Tennessee	84,559	491.5	1.70	24,490	143.9	0.92	12,977	73.7	0.65	7,259	41.8	0.49	4,838	28.3	0.41	3,268	20.1	0.35
Texas	257,279	440.9	0.87	76,287	131.3	0.48	29,427	51.5	0.30	21,694	37.6	0.26	15,097	25.9	0.21	12,177	20.0	0.18
Utah	23,987	437.1	2.85	7,239	135.3	1.60	1,480	28.1	0.73	1,720	32.1	0.78	1,693	31.5	0.77	1,919	31.5	0.73
Vermont	9,189	512.2	5.40	2,698	153.0	2.98	1,280	68.9	1.94	724	38.8	1.46	738	40.8	1.51	328	20.9	1.17
Virginia	97,081	466.1	1.50	31,088	150.3	0.85	12,538	59.9	0.54	7,917	37.8	0.43	6,186	29.7	0.38	4,358	21.3	0.32
Washington	87,729	504.3	1.71	27,427	159.0	0.96	10,715	61.2	0.59	6,528	37.3	0.46	5,458	31.2	0.42	3,743	22.1	0.36
WA: Seattle/Puget Sound	62,253	522.8	2.11	19,572	165.4	1.19	7,361	61.9	0.73	4,549	38.0	0.57	3,863	32.2	0.52	2,648	22.5	0.44
West Virginia	28,124	522.9	3.16	7,252	136.8	1.63	4,470	79.4	1.20	2,729	48.7	0.94	1,987	37.8	0.86	1,251	26.8	0.77
Wisconsin	77,763	511.4	1.85	22,561	151.9	1.02	9,968	64.1	0.65	6,092	38.4	0.50	5,707	38.1	0.51	3,051	21.9	0.40
Wyoming	6,165	440.9	5.65	1,830	131.9	3.11	726	51.2	1.91	453	32.3	1.53	376	26.9	1.39	313	23.6	1.34
NAACCR Canadian Combined	169,388	482.9	1.18	47,037	136.3	0.63	22,849	64.2	0.43	20,168	56.2	0.40	10,798	31.3	0.30	5,820	17.4	0.23
Alberta	42,108	479.6	2.35	12,202	139.1	1.26	5,277	62.1	0.86	4,443	51.1	0.77	2,803	32.3	0.61	1,858	19.6	0.46
British Columbia	59,932	462.9	1.90	17,039	134.4	1.04	7,975	59.8	0.67	7,181	53.8	0.64	3,699	29.1	0.48	1,579	13.2	0.33
Manitoba	16,466	504.8	3.97	4,328	136.2	2.09	2,354	70.8	1.47	1,860	54.8	1.29	1,248	39.9	1.14	546	18.0	0.77
New Brunswick	11,278	490.3	4.66	2,907	128.5	2.40	1,667	70.0	1.72	1,297	53.8	1.51	669	29.3	1.14	482	23.7	1.09
Newfoundland and Labrador	8,349	533.9	5.88	2,200	140.4	3.01	972	60.1	1.94	1,300	81.7	2.28	545	34.9	1.50	477	32.5	1.50
Northwest Territory	351	500.8	28.99	112	149.8	15.37	39	68.4	11.56	60	92.5	12.86	20	27.1	6.48	12	10.1	2.94
Nova Scotia	15,266	527.2	4.31	3,897	137.6	2.23	2,367	78.9	1.63	1,975	65.5	1.49	887	30.7	1.04	481	18.8	0.87
Prince Edward Island	2,174	495.2	10.72	599	137.8	5.68	317	70.2	3.96	297	65.3	3.82	112	26.0	2.48	37	9.5	1.59
Saskatchewan	13,464	475.8	4.16	3,753	137.2	2.27	1,881	65.6	1.53	1,755	59.5	1.45	815	30.1	1.06	348	13.4	0.72
NAACCR North American Combined	4,091,300	487.8	0.24	1,201,579	145.8	0.13	527,504	61.6	0.09	350,192	40.9	0.07	265,721	32.1	0.06	184,364	23.2	0.05

^{1.} Rates are per 100,000 and are age-adjusted to the 2011 Canadian population standard.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for the combined.

NAACCR U.S. Combined Pediatric Cancer Incidence 2011-2015



**Total Cancer Cases and Average Annual Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, All Races, Males**

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites	12,505	249.9	2.23	7,281	141.7	1.66	7,795	150.0	1.70	12,584	234.2	2.09
I. Leukemias	4,288	85.7	1.31	2,446	47.6	0.96	1,837	35.4	0.82	2,161	40.2	0.87
I(a). Lymphoid leukemias	3,300	65.9	1.15	1,997	38.9	0.87	1,232	23.7	0.68	1,207	22.5	0.65
I(b). Acute myeloid leukemias	591	11.8	0.49	256	5.0	0.31	359	6.9	0.36	523	9.7	0.43
II. Lymphomas & reticuloendothelial neoplasms	1,032	20.6	0.64	1,313	25.5	0.71	1,802	34.7	0.82	3,094	57.6	1.04
II(a). Hodgkin lymphomas	51	1.0	0.14	285	5.5	0.33	706	13.6	0.51	1,651	30.7	0.76
II(b, c, e). Non-Hodgkin lymphomas	409	8.2	0.40	745	14.5	0.53	882	17.0	0.57	1,323	24.6	0.68
III. CNS ³ & misc. intracranial & intraspinal neoplasms	2,238	44.7	0.95	1,931	37.6	0.86	1,538	29.6	0.75	1,340	24.9	0.68
III(a). Ependymomas and choroids plexus tumor	290	5.8	0.34	116	2.3	0.21	121	2.3	0.21	83	1.5	0.17
III(b). Astrocytomas	1,026	20.5	0.64	950	18.5	0.60	843	16.2	0.56	772	14.4	0.52
III(c). Intracranial and intraspinal embryonal tumors	594	11.9	0.49	455	8.9	0.42	251	4.8	0.30	152	2.8	0.23
III(d). Other gliomas	252	5.0	0.32	358	7.0	0.37	271	5.2	0.32	260	4.8	0.30
IV. Neuroblastoma and other peripheral nervous cell tumors	1,563	31.2	0.79	233	4.5	0.30	78	1.5	0.17	50	0.9	0.13
IV(a). Neuroblastoma & ganglioneuroblastoma	1,557	31.1	0.79	223	4.3	0.29	53	1.0	0.14	23	0.4	0.09
V. Retinoblastoma	658	13.1	0.51	21	0.4	0.09	-	-	-	-	-	-
VI. Renal Tumors	951	19.0	0.62	265	5.2	0.32	76	1.5	0.17	113	2.1	0.20
VI(a). Nephroblastoma and other nonepithelial renal tumors	940	18.8	0.61	241	4.7	0.30	39	0.8	0.12	22	0.4	0.09
VII. Hepatic tumors	466	9.3	0.43	44	0.9	0.13	54	1.0	0.14	54	1.0	0.14
VII(a). Hepatoblastoma	450	9.0	0.42	25	0.5	0.10	14	0.3	0.07	-	-	-
VIII. Malignant bone tumors	79	1.6	0.18	316	6.1	0.35	790	15.2	0.54	909	16.9	0.56
VIII(a). Osteosarcomas	18	0.4	0.08	142	2.8	0.23	472	9.1	0.42	530	9.9	0.43
VIII(c). Ewing tumor and related sarcomas of bone	48	1.0	0.14	149	2.9	0.24	247	4.8	0.30	273	5.1	0.31
IX. Soft tissue and other extraosseous sarcomas	737	14.7	0.54	436	8.5	0.41	630	12.1	0.48	878	16.3	0.55
IX(a). Rhabdomyosarcomas	436	8.7	0.42	228	4.4	0.29	201	3.9	0.27	191	3.6	0.26
X. Germ cell & trophoblastic tumors & neoplasms of gonads	297	5.9	0.34	73	1.4	0.17	302	5.8	0.33	2,255	42.0	0.88
X(a). Intracranial & intraspinal germ cell tumors	32	0.6	0.11	61	1.2	0.15	217	4.2	0.28	213	4.0	0.27
X(c). Malignant gonadal germ cell tumors	139	2.8	0.24	-	-	-	55	1.1	0.14	1,893	35.2	0.81
XI. Other malignant epithelial neoplasms and melanomas	131	2.6	0.23	192	3.7	0.27	661	12.7	0.49	1,697	31.6	0.77
XI(b). Thyroid carcinomas	12	0.2	0.07	40	0.8	0.12	209	4.0	0.28	508	9.5	0.42
XI(d). Malignant melanomas	76	1.5	0.17	78	1.5	0.17	146	2.8	0.23	409	7.6	0.38
XII. Other & unspecified malignant neoplasms	65	1.3	0.16	11	0.2	0.06	23	0.4	0.09	33	0.6	0.11

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

**Total Cancer Cases and Average Annual Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, All Races, Females**

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites	10,985	229.4	2.19	5,977	121.4	1.57	7,110	142.8	1.69	11,432	223.6	2.09
I. Leukemias	3,882	81.1	1.30	1,909	38.8	0.89	1,466	29.4	0.77	1,442	28.2	0.74
I(a). Lymphoid leukemias	2,987	62.4	1.14	1,542	31.3	0.80	915	18.4	0.61	584	11.4	0.47
I(b). Acute myeloid leukemias	560	11.7	0.49	219	4.4	0.30	334	6.7	0.37	512	10.0	0.44
II. Lymphomas & reticuloendothelial neoplasms	677	14.1	0.54	627	12.7	0.51	1,110	22.3	0.67	2,359	46.1	0.95
II(a). Hodgkin lymphomas	17	0.4	0.09	105	2.1	0.21	514	10.3	0.46	1,633	31.9	0.79
II(b, c, e). Non-Hodgkin lymphomas	221	4.6	0.31	320	6.5	0.36	456	9.2	0.43	664	13.0	0.50
III. CNS ³ & misc. intracranial & intraspinal neoplasms	1,976	41.3	0.93	1,605	32.6	0.81	1,339	26.9	0.73	1,111	21.7	0.65
III(a). Ependymomas and choroids plexus tumor	221	4.6	0.31	117	2.4	0.22	73	1.5	0.17	76	1.5	0.17
III(b). Astrocytomas	990	20.7	0.66	865	17.6	0.60	791	15.9	0.56	626	12.2	0.49
III(c). Intracranial and intraspinal embryonal tumors	452	9.4	0.44	252	5.1	0.32	144	2.9	0.24	106	2.1	0.20
III(d). Other gliomas	243	5.1	0.33	322	6.5	0.36	271	5.4	0.33	250	4.9	0.31
IV. Neuroblastoma and other peripheral nervous cell tumors	1,386	28.9	0.78	223	4.5	0.30	73	1.5	0.17	48	0.9	0.14
IV(a). Neuroblastoma & ganglioneuroblastoma	1,380	28.8	0.78	217	4.4	0.30	57	1.1	0.15	31	0.6	0.11
V. Retinoblastoma	633	13.2	0.53	26	0.5	0.10	-	-	-	-	-	-
VI. Renal Tumors	1,021	21.3	0.67	362	7.4	0.39	86	1.7	0.19	118	2.3	0.21
VI(a). Nephroblastoma and other nonepithelial renal tumors	1,012	21.1	0.66	346	7.0	0.38	51	1.0	0.14	17	0.3	0.08
VII. Hepatic tumors	282	5.9	0.35	41	0.8	0.13	45	0.9	0.13	68	1.3	0.16
VII(a). Hepatoblastoma	274	5.7	0.35	19	0.4	0.09	14	0.3	0.08	-	-	-
VIII. Malignant bone tumors	92	1.9	0.20	299	6.1	0.35	668	13.4	0.52	542	10.6	0.46
VIII(a). Osteosarcomas	13	0.3	0.08	172	3.5	0.27	418	8.4	0.41	294	5.7	0.34
VIII(c). Ewing tumor and related sarcomas of bone	60	1.3	0.16	95	1.9	0.20	200	4.0	0.28	158	3.1	0.25
IX. Soft tissue and other extraosseous sarcomas	522	10.9	0.48	390	7.9	0.40	616	12.4	0.50	693	13.6	0.51
IX(a). Rhabdomyosarcomas	313	6.5	0.37	188	3.8	0.28	172	3.5	0.26	147	2.9	0.24
X. Germ cell & trophoblastic tumors & neoplasms of gonads	316	6.6	0.37	178	3.6	0.27	474	9.5	0.44	754	14.7	0.54
X(a). Intracranial & intraspinal germ cell tumors	33	0.7	0.12	53	1.1	0.15	69	1.4	0.17	26	0.5	0.10
X(c). Malignant gonadal germ cell tumors	25	0.5	0.10	102	2.1	0.21	341	6.8	0.37	454	8.9	0.42
XI. Other malignant epithelial neoplasms and melanomas	137	2.9	0.24	306	6.2	0.36	1,194	24.0	0.69	4,209	82.3	1.27
XI(b). Thyroid carcinomas	18	0.4	0.09	106	2.2	0.21	681	13.7	0.52	2,555	50.0	0.99
XI(d). Malignant melanomas	77	1.6	0.18	112	2.3	0.21	150	3.0	0.25	655	12.8	0.50
XII. Other & unspecified malignant neoplasms	61	1.3	0.16	11	0.2	0.07	38	0.8	0.12	86	1.7	0.18

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

**Total Cancer Cases and Average Annual Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, White, Males**

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites	9,686	260.7	2.65	5,704	148.5	1.97	6,037	154.5	1.99	10,069	249.8	2.49
I. Leukemias	3,366	90.6	1.56	1,969	51.3	1.16	1,404	35.9	0.96	1,719	42.7	1.03
I(a). Lymphoid leukemias	2,645	71.2	1.38	1,643	42.8	1.06	969	24.8	0.80	1,002	24.9	0.79
I(b). Acute myeloid leukemias	428	11.5	0.56	187	4.9	0.36	259	6.6	0.41	402	10.0	0.50
II. Lymphomas & reticuloendothelial neoplasms	792	21.3	0.76	1,002	26.1	0.82	1,369	35.0	0.95	2,383	59.1	1.21
II(a). Hodgkin lymphomas	30	0.8	0.15	198	5.2	0.37	551	14.1	0.60	1,334	33.1	0.91
II(b, c, e). Non-Hodgkin lymphomas	310	8.3	0.47	572	14.9	0.62	634	16.2	0.64	948	23.5	0.76
III. CNS ³ & misc. intracranial & intraspinal neoplasms	1,764	47.5	1.13	1,498	39.0	1.01	1,233	31.6	0.90	1,056	26.2	0.81
III(a). Ependymomas and choroids plexus tumor	223	6.0	0.40	95	2.5	0.25	100	2.6	0.26	60	1.5	0.19
III(b). Astrocytomas	816	22.0	0.77	747	19.4	0.71	690	17.7	0.67	607	15.1	0.61
III(c). Intracranial and intraspinal embryonal tumors	472	12.7	0.58	355	9.2	0.49	199	5.1	0.36	122	3.0	0.27
III(d). Other gliomas	198	5.3	0.38	265	6.9	0.42	213	5.5	0.37	211	5.2	0.36
IV. Neuroblastoma and other peripheral nervous cell tumors	1,238	33.3	0.95	173	4.5	0.34	58	1.5	0.19	35	0.9	0.15
IV(a). Neuroblastoma & ganglioneuroblastoma	1,233	33.2	0.95	164	4.3	0.33	39	1.0	0.16	18	0.4	0.11
V. Retinoblastoma	479	12.9	0.59	15	0.4	0.10	-	-	-	-	-	-
VI. Renal Tumors	717	19.3	0.72	197	5.1	0.37	49	1.3	0.18	81	2.0	0.22
VI(a). Nephroblastoma and other nonepithelial renal tumors	711	19.1	0.72	180	4.7	0.35	27	0.7	0.13	15	0.4	0.10
VII. Hepatic tumors	362	9.7	0.51	34	0.9	0.15	43	1.1	0.17	40	1.0	0.16
VII(a). Hepatoblastoma	349	9.4	0.50	18	0.5	0.11	10	0.3	0.08	-	-	-
VIII. Malignant bone tumors	60	1.6	0.21	260	6.8	0.42	613	15.7	0.63	729	18.1	0.67
VIII(a). Osteosarcomas	12	0.3	0.09	107	2.8	0.27	345	8.8	0.48	408	10.1	0.50
VIII(c). Ewing tumor and related sarcomas of bone	41	1.1	0.17	132	3.4	0.30	216	5.5	0.38	242	6.0	0.39
IX. Soft tissue and other extraosseous sarcomas	546	14.7	0.63	332	8.6	0.47	477	12.2	0.56	652	16.2	0.63
IX(a). Rhabdomyosarcomas	331	8.9	0.49	170	4.4	0.34	149	3.8	0.31	137	3.4	0.29
X. Germ cell & trophoblastic tumors & neoplasms of gonads	219	5.9	0.40	59	1.5	0.20	242	6.2	0.40	1,976	49.0	1.10
X(a). Intracranial & intraspinal germ cell tumors	24	0.6	0.13	49	1.3	0.18	174	4.5	0.34	158	3.9	0.31
X(c). Malignant gonadal germ cell tumors	105	2.8	0.28	-	-	-	47	1.2	0.18	1,701	42.2	1.02
XI. Other malignant epithelial neoplasms and melanomas	96	2.6	0.26	158	4.1	0.33	529	13.5	0.59	1,374	34.1	0.92
XI(b). Thyroid carcinomas	8	0.2	0.08	34	0.9	0.15	169	4.3	0.33	421	10.4	0.51
XI(d). Malignant melanomas	64	1.7	0.22	69	1.8	0.22	133	3.4	0.30	381	9.5	0.48
XII. Other & unspecified malignant neoplasms	47	1.3	0.18	7	0.2	0.07	16	0.4	0.10	24	0.6	0.12

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

**Total Cancer Cases and Average Annual Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, White, Females**

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites	8,523	240.3	2.60	4,551	124.1	1.84	5,571	149.5	2.00	9,082	237.9	2.50
I. Leukemias	3,075	86.7	1.56	1,522	41.5	1.06	1,166	31.3	0.92	1,107	29.0	0.87
I(a). Lymphoid leukemias	2,433	68.6	1.39	1,253	34.2	0.97	761	20.4	0.74	484	12.7	0.58
I(b). Acute myeloid leukemias	402	11.3	0.57	160	4.4	0.35	247	6.6	0.42	380	10.0	0.51
II. Lymphomas & reticuloendothelial neoplasms	533	15.0	0.65	470	12.8	0.59	860	23.1	0.79	1,868	48.9	1.13
II(a). Hodgkin lymphomas	10	0.3	0.09	78	2.1	0.24	396	10.6	0.53	1,325	34.7	0.95
II(b, c, e). Non-Hodgkin lymphomas	166	4.7	0.36	228	6.2	0.41	339	9.1	0.49	488	12.8	0.58
III. CNS ³ & misc. intracranial & intraspinal neoplasms	1,555	43.8	1.11	1,222	33.3	0.95	1,082	29.0	0.88	886	23.2	0.78
III(a). Ependymomas and choroids plexus tumor	173	4.9	0.37	90	2.5	0.26	63	1.7	0.21	61	1.6	0.20
III(b). Astrocytomas	800	22.6	0.80	673	18.4	0.71	649	17.4	0.68	516	13.5	0.60
III(c). Intracranial and intraspinal embryonal tumors	350	9.9	0.53	187	5.1	0.37	115	3.1	0.29	80	2.1	0.23
III(d). Other gliomas	183	5.2	0.38	240	6.5	0.42	214	5.7	0.39	193	5.1	0.36
IV. Neuroblastoma and other peripheral nervous cell tumors	1,078	30.4	0.93	154	4.2	0.34	60	1.6	0.21	35	0.9	0.15
IV(a). Neuroblastoma & ganglioneuroblastoma	1,073	30.2	0.92	150	4.1	0.33	46	1.2	0.18	22	0.6	0.12
V. Retinoblastoma	444	12.5	0.59	17	0.5	0.11	-	-	-	-	-	-
VI. Renal Tumors	757	21.3	0.78	248	6.8	0.43	65	1.7	0.22	85	2.2	0.24
VI(a). Nephroblastoma and other nonepithelial renal tumors	752	21.2	0.77	240	6.5	0.42	41	1.1	0.17	14	0.4	0.10
VII. Hepatic tumors	225	6.3	0.42	26	0.7	0.14	33	0.9	0.15	54	1.4	0.19
VII(a). Hepatoblastoma	218	6.1	0.42	13	0.4	0.10	9	0.2	0.08	-	-	-
VIII. Malignant bone tumors	75	2.1	0.24	228	6.2	0.41	524	14.1	0.61	425	11.1	0.54
VIII(a). Osteosarcomas	10	0.3	0.09	119	3.2	0.30	304	8.2	0.47	218	5.7	0.39
VIII(c). Ewing tumor and related sarcomas of bone	47	1.3	0.19	85	2.3	0.25	181	4.9	0.36	138	3.6	0.31
IX. Soft tissue and other extraosseous sarcomas	394	11.1	0.56	278	7.6	0.45	451	12.1	0.57	506	13.3	0.59
IX(a). Rhabdomyosarcomas	232	6.5	0.43	137	3.7	0.32	126	3.4	0.30	115	3.0	0.28
X. Germ cell & trophoblastic tumors & neoplasms of gonads	234	6.6	0.43	124	3.4	0.30	334	9.0	0.49	532	13.9	0.60
X(a). Intracranial & intraspinal germ cell tumors	27	0.8	0.15	43	1.2	0.18	45	1.2	0.18	16	0.4	0.10
X(c). Malignant gonadal germ cell tumors	19	0.5	0.12	68	1.9	0.22	237	6.4	0.41	316	8.3	0.47
XI. Other malignant epithelial neoplasms and melanomas	108	3.0	0.29	253	6.9	0.43	972	26.1	0.84	3,522	92.3	1.55
XI(b). Thyroid carcinomas	15	0.4	0.11	88	2.4	0.26	557	14.9	0.63	2,141	56.1	1.21
XI(d). Malignant melanomas	64	1.8	0.23	101	2.8	0.27	128	3.4	0.30	607	15.9	0.65
XII. Other & unspecified malignant neoplasms	45	1.3	0.19	9	0.2	0.08	24	0.6	0.13	60	1.6	0.20

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

**Total Cancer Cases and Average Annual Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, Black, Males**

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites	1,465	173.5	4.53	878	104.1	3.51	1,033	122.4	3.81	1,381	155.9	4.20
I. Leukemias	406	48.1	2.39	238	28.2	1.83	249	29.5	1.87	245	27.7	1.77
I(a). Lymphoid leukemias	255	30.2	1.89	175	20.8	1.57	143	16.9	1.42	98	11.1	1.12
I(b). Acute myeloid leukemias	89	10.5	1.12	29	3.4	0.64	60	7.1	0.92	75	8.5	0.98
II. Lymphomas & reticuloendothelial neoplasms	102	12.1	1.20	170	20.2	1.55	258	30.6	1.90	429	48.4	2.34
II(a). Hodgkin lymphomas	12	1.4	0.41	60	7.1	0.92	95	11.3	1.15	212	23.9	1.64
II(b, c, e). Non-Hodgkin lymphomas	51	6.0	0.85	90	10.7	1.13	151	17.9	1.46	212	23.9	1.64
III. CNS ³ & misc. intracranial & intraspinal neoplasms	264	31.3	1.92	250	29.6	1.88	193	22.9	1.65	176	19.9	1.50
III(a). Ependymomas and choroids plexus tumor	40	4.7	0.75	10	1.2	0.38	14	1.7	0.44	13	1.5	0.41
III(b). Astrocytomas	116	13.7	1.28	122	14.5	1.31	97	11.5	1.17	98	11.1	1.12
III(c). Intracranial and intraspinal embryonal tumors	66	7.8	0.96	49	5.8	0.83	29	3.4	0.64	17	1.9	0.47
III(d). Other gliomas	32	3.8	0.67	60	7.1	0.92	38	4.5	0.73	36	4.1	0.68
IV. Neuroblastoma and other peripheral nervous cell tumors	188	22.3	1.62	40	4.7	0.75	15	1.8	0.46	10	1.1	0.36
IV(a). Neuroblastoma & ganglioneuroblastoma	187	22.1	1.62	39	4.6	0.74	10	1.2	0.37	-	-	-
V. Retinoblastoma	94	11.1	1.15	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	173	20.5	1.56	48	5.7	0.82	21	2.5	0.54	22	2.5	0.53
VI(a). Nephroblastoma and other nonepithelial renal tumors	170	20.1	1.54	44	5.2	0.79	10	1.2	0.37	-	-	-
VII. Hepatic tumors	55	6.5	0.88	-	-	-	6	0.7	0.29	6	0.7	0.28
VII(a). Hepatoblastoma	53	6.3	0.86	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	-	-	-	26	3.1	0.60	106	12.6	1.22	108	12.2	1.17
VIII(a). Osteosarcomas	-	-	-	22	2.6	0.56	87	10.3	1.10	82	9.3	1.02
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	-	-	-	7	0.8	0.31	9	1.0	0.34
IX. Soft tissue and other extraosseous sarcomas	124	14.7	1.32	71	8.4	1.00	99	11.7	1.18	150	16.9	1.38
IX(a). Rhabdomyosarcomas	77	9.1	1.04	39	4.6	0.74	30	3.6	0.65	39	4.4	0.71
X. Germ cell & trophoblastic tumors & neoplasms of gonads	23	2.7	0.57	-	-	-	21	2.5	0.54	74	8.4	0.97
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	-	-	-	17	2.0	0.49	24	2.7	0.55
X(c). Malignant gonadal germ cell tumors	10	1.2	0.37	-	-	-	-	-	-	38	4.3	0.70
XI. Other malignant epithelial neoplasms and melanomas	22	2.6	0.56	20	2.4	0.53	61	7.2	0.93	154	17.4	1.40
XI(b). Thyroid carcinomas	-	-	-	-	-	-	17	2.0	0.49	33	3.7	0.65
XI(d). Malignant melanomas	8	0.9	0.33	-	-	-	-	-	-	-	-	-
XII. Other & unspecified malignant neoplasms	9	1.1	0.36	-	-	-	-	-	-	7	0.8	0.30

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Total Cancer Cases and Average Annual Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, Black, Females

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites	1,313	161.0	4.44	808	99.0	3.48	887	108.6	3.65	1,310	153.3	4.23
I. Leukemias	374	45.9	2.37	184	22.5	1.66	157	19.2	1.53	176	20.6	1.55
I(a). Lymphoid leukemias	237	29.1	1.89	134	16.4	1.42	74	9.1	1.05	42	4.9	0.76
I(b). Acute myeloid leukemias	92	11.3	1.18	31	3.8	0.68	48	5.9	0.85	70	8.2	0.98
II. Lymphomas & reticuloendothelial neoplasms	53	6.5	0.89	77	9.4	1.07	157	19.2	1.53	308	36.0	2.05
II(a). Hodgkin lymphomas	-	-	-	16	2.0	0.49	85	10.4	1.13	203	23.8	1.67
II(b, c, e). Non-Hodgkin lymphomas	27	3.3	0.64	49	6.0	0.86	66	8.1	0.99	104	12.2	1.19
III. CNS ³ & misc. intracranial & intraspinal neoplasms	248	30.4	1.93	225	27.6	1.84	163	20.0	1.56	140	16.4	1.38
III(a). Ependymomas and choroids plexus tumor	32	3.9	0.69	14	1.7	0.46	7	0.9	0.32	9	1.1	0.35
III(b). Astrocytomas	98	12.0	1.21	115	14.1	1.31	90	11.0	1.16	66	7.7	0.95
III(c). Intracranial and intraspinal embryonal tumors	64	7.8	0.98	29	3.6	0.66	16	2.0	0.49	20	2.3	0.52
III(d). Other gliomas	41	5.0	0.79	56	6.9	0.92	38	4.7	0.75	34	4.0	0.68
IV. Neuroblastoma and other peripheral nervous cell tumors	170	20.8	1.60	51	6.2	0.87	10	1.2	0.39	-	-	-
IV(a). Neuroblastoma & ganglioneuroblastoma	169	20.7	1.59	49	6.0	0.86	9	1.1	0.37	-	-	-
V. Retinoblastoma	111	13.6	1.29	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	191	23.4	1.69	91	11.1	1.17	17	2.1	0.50	26	3.0	0.60
VI(a). Nephroblastoma and other nonepithelial renal tumors	190	23.3	1.69	86	10.5	1.14	9	1.1	0.37	-	-	-
VII. Hepatic tumors	27	3.3	0.64	8	1.0	0.35	8	1.0	0.35	9	1.1	0.35
VII(a). Hepatoblastoma	27	3.3	0.64	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	-	-	-	46	5.6	0.83	94	11.5	1.19	70	8.2	0.98
VIII(a). Osteosarcomas	-	-	-	39	4.8	0.76	78	9.6	1.08	49	5.7	0.82
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	-	-	-	8	1.0	0.35	8	0.9	0.33
IX. Soft tissue and other extraosseous sarcomas	68	8.3	1.01	64	7.8	0.98	108	13.2	1.27	118	13.8	1.27
IX(a). Rhabdomyosarcomas	43	5.3	0.80	26	3.2	0.62	32	3.9	0.69	23	2.7	0.56
X. Germ cell & trophoblastic tumors & neoplasms of gonads	42	5.1	0.79	30	3.7	0.67	78	9.6	1.08	148	17.3	1.42
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	-	-	-	13	1.6	0.44	7	0.8	0.31
X(c). Malignant gonadal germ cell tumors	-	-	-	21	2.6	0.56	57	7.0	0.92	89	10.4	1.10
XI. Other malignant epithelial neoplasms and melanomas	14	1.7	0.46	25	3.1	0.61	85	10.4	1.13	290	33.9	1.99
XI(b). Thyroid carcinomas	-	-	-	9	1.1	0.37	33	4.0	0.70	138	16.1	1.37
XI(d). Malignant melanomas	-	-	-	-	-	-	9	1.1	0.37	7	0.8	0.31
XII. Other & unspecified malignant neoplasms	11	1.3	0.41	-	-	-	9	1.1	0.37	20	2.3	0.52

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

**Total Cancer Cases and Average Annual Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Males**

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites	655	215.2	8.41	357	115.8	6.13	383	129.4	6.61	565	187.0	7.87
I. Leukemias	246	80.8	5.15	131	42.5	3.71	105	35.5	3.46	112	37.1	3.50
I(a). Lymphoid leukemias	186	61.1	4.48	100	32.4	3.24	65	22.0	2.72	59	19.5	2.54
I(b). Acute myeloid leukemias	45	14.8	2.20	19	6.2	1.41	30	10.1	1.85	26	8.6	1.69
II. Lymphomas & reticuloendothelial neoplasms	85	27.9	3.03	64	20.8	2.60	81	27.4	3.04	141	46.7	3.93
II(a). Hodgkin lymphomas	-	-	-	16	5.2	1.30	31	10.5	1.88	51	16.9	2.36
II(b, c, e). Non-Hodgkin lymphomas	31	10.2	1.83	38	12.3	2.00	47	15.9	2.32	84	27.8	3.03
III. CNS ³ & misc. intracranial & intraspinal neoplasms	89	29.2	3.10	92	29.8	3.11	67	22.6	2.77	43	14.2	2.17
III(a). Ependymomas and choroids plexus tumor	19	6.2	1.43	-	-	-	-	-	-	-	-	-
III(b). Astrocytomas	31	10.2	1.83	40	13.0	2.05	37	12.5	2.05	28	9.3	1.75
III(c). Intracranial and intraspinal embryonal tumors	27	8.9	1.71	26	8.4	1.65	14	4.7	1.26	-	-	-
III(d). Other gliomas	8	2.6	0.93	20	6.5	1.45	11	3.7	1.12	6	2.0	0.81
IV. Neuroblastoma and other peripheral nervous cell tumors	73	24.0	2.81	12	3.9	1.12	-	-	-	-	-	-
IV(a). Neuroblastoma & ganglioneuroblastoma	73	24.0	2.81	12	3.9	1.12	-	-	-	-	-	-
V. Retinoblastoma	39	12.8	2.05	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	25	8.2	1.64	7	2.3	0.86	-	-	-	7	2.3	0.88
VI(a). Nephroblastoma and other nonepithelial renal tumors	25	8.2	1.64	-	-	-	-	-	-	-	-	-
VII. Hepatic tumors	24	7.9	1.61	-	-	-	-	-	-	6	2.0	0.81
VII(a). Hepatoblastoma	23	7.6	1.58	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	6	2.0	0.80	18	5.8	1.38	36	12.2	2.03	43	14.2	2.17
VIII(a). Osteosarcomas	-	-	-	7	2.3	0.86	19	6.4	1.47	24	7.9	1.62
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	9	2.9	0.97	12	4.1	1.17	16	5.3	1.32
IX. Soft tissue and other extraosseous sarcomas	35	11.5	1.94	16	5.2	1.30	26	8.8	1.72	34	11.3	1.93
IX(a). Rhabdomyosarcomas	17	5.6	1.35	9	2.9	0.97	10	3.4	1.07	6	2.0	0.81
X. Germ cell & trophoblastic tumors & neoplasms of gonads	27	8.9	1.71	6	1.9	0.79	22	7.4	1.58	102	33.8	3.34
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	6	1.9	0.79	16	5.4	1.35	31	10.3	1.84
X(c). Malignant gonadal germ cell tumors	17	5.6	1.35	-	-	-	-	-	-	56	18.5	2.48
XI. Other malignant epithelial neoplasms and melanomas	-	-	-	8	2.6	0.92	36	12.2	2.03	77	25.5	2.90
XI(b). Thyroid carcinomas	-	-	-	-	-	-	14	4.7	1.26	27	8.9	1.72
XI(d). Malignant melanomas	-	-	-	-	-	-	-	-	-	-	-	-
XII. Other & unspecified malignant neoplasms	-	-	-	-	-	-	-	-	-	-	-	-

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Total Cancer Cases and Average Annual Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Females

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites	598	205.7	8.41	288	95.5	5.63	330	113.0	6.22	492	168.3	7.59
I. Leukemias	217	74.7	5.07	107	35.5	3.43	84	28.8	3.14	83	28.4	3.12
I(a). Lymphoid leukemias	159	54.7	4.34	76	25.2	2.89	53	18.1	2.49	32	10.9	1.94
I(b). Acute myeloid leukemias	41	14.1	2.20	18	6.0	1.41	19	6.5	1.49	34	11.6	1.99
II. Lymphomas & reticuloendothelial neoplasms	47	16.2	2.36	31	10.3	1.85	48	16.4	2.37	92	31.5	3.28
II(a). Hodgkin lymphomas	-	-	-	-	-	-	15	5.1	1.33	43	14.7	2.24
II(b, c, e). Non-Hodgkin lymphomas	18	6.2	1.46	20	6.6	1.48	30	10.3	1.88	46	15.7	2.32
III. CNS ³ & misc. intracranial & intraspinal neoplasms	87	29.9	3.21	66	21.9	2.69	52	17.8	2.47	45	15.4	2.30
III(a). Ependymomas and choroids plexus tumor	7	2.4	0.91	6	2.0	0.81	-	-	-	-	-	-
III(b). Astrocytomas	46	15.8	2.33	26	8.6	1.69	27	9.2	1.78	26	8.9	1.74
III(c). Intracranial and intraspinal embryonal tumors	23	7.9	1.65	18	6.0	1.41	11	3.8	1.14	-	-	-
III(d). Other gliomas	9	3.1	1.03	13	4.3	1.20	9	3.1	1.03	13	4.4	1.23
IV. Neuroblastoma and other peripheral nervous cell tumors	79	27.2	3.06	8	2.7	0.94	-	-	-	-	-	-
IV(a). Neuroblastoma & ganglioneuroblastoma	79	27.2	3.06	8	2.7	0.94	-	-	-	-	-	-
V. Retinoblastoma	48	16.5	2.38	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	32	11.0	1.95	9	3.0	0.99	-	-	-	-	-	-
VI(a). Nephroblastoma and other nonepithelial renal tumors	30	10.3	1.88	8	2.7	0.94	-	-	-	-	-	-
VII. Hepatic tumors	20	6.9	1.54	-	-	-	-	-	-	-	-	-
VII(a). Hepatoblastoma	20	6.9	1.54	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	7	2.4	0.91	15	5.0	1.28	23	7.9	1.64	28	9.6	1.81
VIII(a). Osteosarcomas	-	-	-	9	3.0	0.99	16	5.5	1.37	16	5.5	1.37
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	-	-	-	6	2.1	0.84	9	3.1	1.03
IX. Soft tissue and other extraosseous sarcomas	29	10.0	1.85	17	5.6	1.37	24	8.2	1.68	25	8.6	1.71
IX(a). Rhabdomyosarcomas	19	6.5	1.50	9	3.0	0.99	-	-	-	-	-	-
X. Germ cell & trophoblastic tumors & neoplasms of gonads	25	8.6	1.72	17	5.6	1.37	38	13.0	2.11	35	12.0	2.02
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	6	2.0	0.81	8	2.7	0.97	-	-	-
X(c). Malignant gonadal germ cell tumors	-	-	-	9	3.0	0.99	28	9.6	1.81	19	6.5	1.49
XI. Other malignant epithelial neoplasms and melanomas	-	-	-	12	4.0	1.15	55	18.8	2.54	172	58.8	4.49
XI(b). Thyroid carcinomas	-	-	-	-	-	-	42	14.4	2.22	133	45.5	3.95
XI(d). Malignant melanomas	-	-	-	-	-	-	-	-	-	-	-	-
XII. Other & unspecified malignant neoplasms	-	-	-	-	-	-	-	-	-	-	-	-

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Total Cancer Cases and Average Annual Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, American Indian/Alaskan Native for CHSDA³ Counties, Males

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Count	Rate	S.E. ⁴	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites	109	224.4	21.49	56	120.9	16.16	46	103.4	15.25	82	186.2	20.56
I. Leukemias	43	88.5	13.50	21	45.3	9.90	8	18.0	6.36	11	25.0	7.53
I(a). Lymphoid leukemias	33	67.9	11.82	14	30.2	8.08	-	-	-	8	18.2	6.42
I(b). Acute myeloid leukemias	7	14.4	5.45	-	-	-	-	-	-	-	-	-
II. Lymphomas & reticuloendothelial neoplasms	8	16.5	5.82	11	23.8	7.16	12	27.0	7.79	14	31.8	8.50
II(a). Hodgkin lymphomas	-	-	-	-	-	-	-	-	-	-	-	-
II(b, c, e). Non-Hodgkin lymphomas	-	-	-	6	13.0	5.29	8	18.0	6.36	9	20.4	6.81
III. CNS ⁴ & misc. intracranial & intraspinal neoplasms	16	32.9	8.23	17	36.7	8.90	13	29.2	8.11	11	25.0	7.53
III(a). Ependymomas and choroids plexus tumor	-	-	-	-	-	-	-	-	-	-	-	-
III(b). Astrocytomas	6	12.4	5.04	6	13.0	5.29	-	-	-	7	15.9	6.01
III(c). Intracranial and intraspinal embryonal tumors	-	-	-	-	-	-	-	-	-	-	-	-
III(d). Other gliomas	-	-	-	-	-	-	-	-	-	-	-	-
IV. Neuroblastoma and other peripheral nervous cell tumors	9	18.5	6.18	-	-	-	-	-	-	-	-	-
IV(a). Neuroblastoma & ganglioneuroblastoma	9	18.5	6.18	-	-	-	-	-	-	-	-	-
V. Retinoblastoma	-	-	-	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	6	12.4	5.04	-	-	-	-	-	-	-	-	-
VI(a). Nephroblastoma and other nonepithelial renal tumors	6	12.4	5.04	-	-	-	-	-	-	-	-	-
VII. Hepatic tumors	10	20.6	6.51	-	-	-	-	-	-	-	-	-
VII(a). Hepatoblastoma	10	20.6	6.51	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	-	-	-	-	-	-	-	-	-	6	13.6	5.56
VIII(a). Osteosarcomas	-	-	-	-	-	-	-	-	-	-	-	-
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	-	-	-	-	-	-	-	-	-
IX. Soft tissue and other extraosseous sarcomas	-	-	-	-	-	-	-	-	-	10	22.7	7.18
IX(a). Rhabdomyosarcomas	-	-	-	-	-	-	-	-	-	-	-	-
X. Germ cell & trophoblastic tumors & neoplasms of gonads	-	-	-	-	-	-	-	-	-	17	38.6	9.36
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	-	-	-	-	-	-	-	-	-
X(c). Malignant gonadal germ cell tumors	-	-	-	-	-	-	-	-	-	16	36.3	9.08
XI. Other malignant epithelial neoplasms and melanomas	-	-	-	-	-	-	-	-	-	11	25.0	7.53
XI(b). Thyroid carcinomas	-	-	-	-	-	-	-	-	-	-	-	-
XI(d). Malignant melanomas	-	-	-	-	-	-	-	-	-	-	-	-
XII. Other & unspecified malignant neoplasms	-	-	-	-	-	-	-	-	-	-	-	-

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

⁴ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined. Statistics exclude cases diagnosed for MN for all years.

**Total Cancer Cases and Average Annual Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, American Indian/Alaskan Native for CHSDA³ Counties, Females**

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Count	Rate	S.E. ⁴	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites	63	133.8	16.85	45	100.1	14.92	36	83.4	13.89	65	153.4	19.02
I. Leukemias	22	46.7	9.96	14	31.1	8.32	9	20.8	6.95	17	40.1	9.73
I(a). Lymphoid leukemias	16	34.0	8.49	11	24.5	7.38	-	-	-	-	-	-
I(b). Acute myeloid leukemias	-	-	-	-	-	-	-	-	-	11	26.0	7.83
II. Lymphomas & reticuloendothelial neoplasms	-	-	-	6	13.3	5.45	7	16.2	6.13	12	28.3	8.17
II(a). Hodgkin lymphomas	-	-	-	-	-	-	-	-	-	-	-	-
II(b, c, e). Non-Hodgkin lymphomas	-	-	-	-	-	-	-	-	-	7	16.5	6.24
III. CNS ⁴ & misc. intracranial & intraspinal neoplasms	9	19.1	6.37	12	26.7	7.70	-	-	-	-	-	-
III(a). Ependymomas and choroids plexus tumor	-	-	-	-	-	-	-	-	-	-	-	-
III(b). Astrocytomas	-	-	-	7	15.6	5.88	-	-	-	-	-	-
III(c). Intracranial and intraspinal embryonal tumors	-	-	-	-	-	-	-	-	-	-	-	-
III(d). Other gliomas	-	-	-	-	-	-	-	-	-	-	-	-
IV. Neuroblastoma and other peripheral nervous cell tumors	-	-	-	-	-	-	-	-	-	-	-	-
IV(a). Neuroblastoma & ganglioneuroblastoma	-	-	-	-	-	-	-	-	-	-	-	-
V. Retinoblastoma	-	-	-	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	-	-	-	-	-	-	-	-	-	-	-	-
VI(a). Nephroblastoma and other nonepithelial renal tumors	-	-	-	-	-	-	-	-	-	-	-	-
VII. Hepatic tumors	-	-	-	-	-	-	-	-	-	-	-	-
VII(a). Hepatoblastoma	-	-	-	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	-	-	-	-	-	-	-	-	-	-	-	-
VIII(a). Osteosarcomas	-	-	-	-	-	-	-	-	-	-	-	-
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	-	-	-	-	-	-	-	-	-
IX. Soft tissue and other extraosseous sarcomas	-	-	-	-	-	-	6	13.9	5.67	-	-	-
IX(a). Rhabdomyosarcomas	-	-	-	-	-	-	-	-	-	-	-	-
X. Germ cell & trophoblastic tumors & neoplasms of gonads	-	-	-	-	-	-	-	-	-	-	-	-
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	-	-	-	-	-	-	-	-	-
X(c). Malignant gonadal germ cell tumors	-	-	-	-	-	-	-	-	-	-	-	-
XI. Other malignant epithelial neoplasms and melanomas	-	-	-	-	-	-	-	-	-	20	47.2	10.55
XI(b). Thyroid carcinomas	-	-	-	-	-	-	-	-	-	12	28.3	8.17
XI(d). Malignant melanomas	-	-	-	-	-	-	-	-	-	-	-	-
XII. Other & unspecified malignant neoplasms	-	-	-	-	-	-	-	-	-	-	-	-

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

⁴ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined. Statistics exclude cases diagnosed for MN for all years.

Total Cancer Cases and Average Annual Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, Hispanic/Latino, All Races, All Races, Males

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites	3,004	229.4	4.19	1,850	142.2	3.31	1,888	154.0	3.54	2,845	236.6	4.44
I. Leukemias	1,217	92.9	2.66	762	58.6	2.12	576	47.0	1.96	651	54.1	2.12
I(a). Lymphoid leukemias	956	73.0	2.36	630	48.4	1.93	404	33.0	1.64	420	34.9	1.70
I(b). Acute myeloid leukemias	144	11.0	0.92	81	6.2	0.69	101	8.2	0.82	124	10.3	0.93
II. Lymphomas & reticuloendothelial neoplasms	265	20.2	1.24	363	27.9	1.46	404	33.0	1.64	518	43.1	1.89
II(a). Hodgkin lymphomas	20	1.5	0.34	92	7.1	0.74	164	13.4	1.04	262	21.8	1.35
II(b, c, e). Non-Hodgkin lymphomas	75	5.7	0.66	182	14.0	1.04	174	14.2	1.08	236	19.6	1.28
III. CNS ³ & misc. intracranial & intraspinal neoplasms	434	33.1	1.59	387	29.8	1.51	273	22.3	1.35	219	18.2	1.23
III(a). Ependymomas and choroids plexus tumor	54	4.1	0.56	35	2.7	0.45	30	2.4	0.45	18	1.5	0.35
III(b). Astrocytomas	180	13.7	1.02	174	13.4	1.01	147	12.0	0.99	118	9.8	0.90
III(c). Intracranial and intraspinal embryonal tumors	140	10.7	0.90	95	7.3	0.75	50	4.1	0.58	30	2.5	0.46
III(d). Other gliomas	47	3.6	0.52	67	5.2	0.63	35	2.9	0.48	39	3.2	0.52
IV. Neuroblastoma and other peripheral nervous cell tumors	280	21.4	1.28	33	2.5	0.44	14	1.1	0.31	10	0.8	0.26
IV(a). Neuroblastoma & ganglioneuroblastoma	278	21.2	1.27	29	2.2	0.41	12	1.0	0.28	-	-	-
V. Retinoblastoma	181	13.8	1.03	9	0.7	0.23	-	-	-	-	-	-
VI. Renal Tumors	191	14.6	1.06	52	4.0	0.55	18	1.5	0.35	13	1.1	0.30
VI(a). Nephroblastoma and other nonepithelial renal tumors	188	14.4	1.05	48	3.7	0.53	6	0.5	0.20	-	-	-
VII. Hepatic tumors	137	10.5	0.89	17	1.3	0.32	17	1.4	0.34	10	0.8	0.26
VII(a). Hepatoblastoma	134	10.2	0.88	7	0.5	0.20	6	0.5	0.20	-	-	-
VIII. Malignant bone tumors	18	1.4	0.32	69	5.3	0.64	199	16.2	1.15	203	16.9	1.19
VIII(a). Osteosarcomas	-	-	-	35	2.7	0.45	125	10.2	0.91	130	10.8	0.95
VIII(c). Ewing tumor and related sarcomas of bone	10	0.8	0.24	29	2.2	0.41	58	4.7	0.62	47	3.9	0.57
IX. Soft tissue and other extraosseous sarcomas	162	12.4	0.97	93	7.2	0.74	135	11.0	0.95	183	15.2	1.13
IX(a). Rhabdomyosarcomas	94	7.2	0.74	48	3.7	0.53	48	3.9	0.57	43	3.6	0.55
X. Germ cell & trophoblastic tumors & neoplasms of gonads	77	5.9	0.67	23	1.8	0.37	104	8.5	0.83	769	64.0	2.31
X(a). Intracranial & intraspinal germ cell tumors	10	0.8	0.24	16	1.2	0.31	70	5.7	0.68	45	3.7	0.56
X(c). Malignant gonadal germ cell tumors	41	3.1	0.49	-	-	-	26	2.1	0.42	660	54.9	2.14
XI. Other malignant epithelial neoplasms and melanomas	27	2.1	0.40	40	3.1	0.49	141	11.5	0.97	260	21.6	1.34
XI(b). Thyroid carcinomas	-	-	-	8	0.6	0.22	53	4.3	0.59	100	8.3	0.83
XI(d). Malignant melanomas	12	0.9	0.26	11	0.8	0.25	17	1.4	0.34	16	1.3	0.33
XII. Other & unspecified malignant neoplasms	15	1.1	0.30	-	-	-	-	-	-	9	0.7	0.25

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Total Cancer Cases and Average Annual Age-specific Incidence Rates¹ for Pediatric Cancers
United States NAACCR Combined², 2011-2015, Hispanic/Latina, All Races, All Races, Females

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites	2,745	217.9	4.16	1,511	120.9	3.11	1,712	144.9	3.50	2,309	202.5	4.21
I. Leukemias	1,124	89.2	2.66	581	46.5	1.93	483	40.9	1.86	384	33.7	1.72
I(a). Lymphoid leukemias	882	70.0	2.36	485	38.8	1.76	321	27.2	1.52	206	18.1	1.26
I(b). Acute myeloid leukemias	145	11.5	0.96	57	4.6	0.60	102	8.6	0.85	112	9.8	0.93
II. Lymphomas & reticuloendothelial neoplasms	203	16.1	1.13	177	14.2	1.06	247	20.9	1.33	406	35.6	1.77
II(a). Hodgkin lymphomas	7	0.6	0.21	37	3.0	0.49	109	9.2	0.88	269	23.6	1.44
II(b, c, e). Non-Hodgkin lymphomas	53	4.2	0.58	74	5.9	0.69	106	9.0	0.87	121	10.6	0.96
III. CNS ³ & misc. intracranial & intraspinal neoplasms	471	37.4	1.72	357	28.6	1.51	212	17.9	1.23	185	16.2	1.19
III(a). Ependymomas and choroids plexus tumor	60	4.8	0.61	38	3.0	0.49	16	1.4	0.34	18	1.6	0.37
III(b). Astrocytomas	203	16.1	1.13	185	14.8	1.09	121	10.2	0.93	95	8.3	0.85
III(c). Intracranial and intraspinal embryonal tumors	142	11.3	0.95	43	3.4	0.52	28	2.4	0.45	24	2.1	0.43
III(d). Other gliomas	52	4.1	0.57	77	6.2	0.70	40	3.4	0.54	34	3.0	0.51
IV. Neuroblastoma and other peripheral nervous cell tumors	238	18.9	1.22	38	3.0	0.49	7	0.6	0.22	-	-	-
IV(a). Neuroblastoma & ganglioneuroblastoma	237	18.8	1.22	38	3.0	0.49	-	-	-	-	-	-
V. Retinoblastoma	165	13.1	1.02	7	0.6	0.21	-	-	-	-	-	-
VI. Renal Tumors	231	18.3	1.21	63	5.0	0.64	14	1.2	0.32	19	1.7	0.38
VI(a). Nephroblastoma and other nonepithelial renal tumors	231	18.3	1.21	57	4.6	0.60	8	0.7	0.24	-	-	-
VII. Hepatic tumors	82	6.5	0.72	9	0.7	0.24	14	1.2	0.32	10	0.9	0.28
VII(a). Hepatoblastoma	81	6.4	0.71	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	21	1.7	0.36	79	6.3	0.71	168	14.2	1.10	88	7.7	0.82
VIII(a). Osteosarcomas	-	-	-	45	3.6	0.54	119	10.1	0.92	42	3.7	0.57
VIII(c). Ewing tumor and related sarcomas of bone	12	1.0	0.27	25	2.0	0.40	34	2.9	0.49	31	2.7	0.49
IX. Soft tissue and other extraosseous sarcomas	120	9.5	0.87	91	7.3	0.76	150	12.7	1.04	165	14.5	1.13
IX(a). Rhabdomyosarcomas	69	5.5	0.66	39	3.1	0.50	38	3.2	0.52	31	2.7	0.49
X. Germ cell & trophoblastic tumors & neoplasms of gonads	55	4.4	0.59	43	3.4	0.52	133	11.3	0.98	215	18.9	1.29
X(a). Intracranial & intraspinal germ cell tumors	8	0.6	0.22	8	0.6	0.23	17	1.4	0.35	6	0.5	0.21
X(c). Malignant gonadal germ cell tumors	9	0.7	0.24	31	2.5	0.45	101	8.5	0.85	137	12.0	1.03
XI. Other malignant epithelial neoplasms and melanomas	25	2.0	0.40	64	5.1	0.64	274	23.2	1.40	814	71.4	2.50
XI(b). Thyroid carcinomas	-	-	-	25	2.0	0.40	166	14.0	1.09	586	51.4	2.12
XI(d). Malignant melanomas	14	1.1	0.30	13	1.0	0.29	27	2.3	0.44	33	2.9	0.50
XII. Other & unspecified malignant neoplasms	10	0.8	0.25	-	-	-	10	0.8	0.27	19	1.7	0.38

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

**Total Cancer Cases and Average Annual Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, Non-Hispanic White, All Races, Males**

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites	7,079	271.1	3.22	4,069	148.4	2.33	4,385	152.6	2.31	7,581	251.0	2.88
I. Leukemias	2,313	88.6	1.84	1,283	46.8	1.31	893	31.1	1.04	1,128	37.4	1.11
I(a). Lymphoid leukemias	1,822	69.8	1.63	1,069	39.0	1.19	608	21.2	0.86	618	20.5	0.82
I(b). Acute myeloid leukemias	299	11.5	0.66	122	4.4	0.40	172	6.0	0.46	290	9.6	0.56
II. Lymphomas & reticuloendothelial neoplasms	561	21.5	0.91	685	25.0	0.95	1,023	35.6	1.11	1,951	64.6	1.46
II(a). Hodgkin lymphomas	12	0.5	0.13	118	4.3	0.40	412	14.3	0.71	1,107	36.7	1.10
II(b, c, e). Non-Hodgkin lymphomas	250	9.6	0.61	412	15.0	0.74	486	16.9	0.77	759	25.1	0.91
III. CNS ³ & misc. intracranial & intraspinal neoplasms	1,388	53.2	1.43	1,164	42.4	1.24	989	34.4	1.09	872	28.9	0.98
III(a). Ependymomas and choroids plexus tumor	174	6.7	0.51	61	2.2	0.28	72	2.5	0.30	46	1.5	0.22
III(b). Astrocytomas	660	25.3	0.98	599	21.8	0.89	557	19.4	0.82	507	16.8	0.75
III(c). Intracranial and intraspinal embryonal tumors	348	13.3	0.71	276	10.1	0.61	155	5.4	0.43	99	3.3	0.33
III(d). Other gliomas	160	6.1	0.48	206	7.5	0.52	184	6.4	0.47	176	5.8	0.44
IV. Neuroblastoma and other peripheral nervous cell tumors	995	38.1	1.21	145	5.3	0.44	45	1.6	0.23	29	1.0	0.18
IV(a). Neuroblastoma & ganglioneuroblastoma	992	38.0	1.21	139	5.1	0.43	28	1.0	0.18	14	0.5	0.12
V. Retinoblastoma	326	12.5	0.69	8	0.3	0.10	-	-	-	-	-	-
VI. Renal Tumors	549	21.0	0.90	155	5.7	0.45	34	1.2	0.20	68	2.3	0.27
VI(a). Nephroblastoma and other nonepithelial renal tumors	545	20.9	0.89	141	5.1	0.43	22	0.8	0.16	12	0.4	0.11
VII. Hepatic tumors	233	8.9	0.58	19	0.7	0.16	30	1.0	0.19	31	1.0	0.18
VII(a). Hepatoblastoma	223	8.5	0.57	12	0.4	0.13	-	-	-	-	-	-
VIII. Malignant bone tumors	42	1.6	0.25	197	7.2	0.51	440	15.3	0.73	550	18.2	0.78
VIII(a). Osteosarcomas	7	0.3	0.10	75	2.7	0.32	238	8.3	0.54	294	9.7	0.57
VIII(c). Ewing tumor and related sarcomas of bone	31	1.2	0.21	106	3.9	0.38	167	5.8	0.45	199	6.6	0.47
IX. Soft tissue and other extraosseous sarcomas	407	15.6	0.77	245	8.9	0.57	358	12.5	0.66	496	16.4	0.74
IX(a). Rhabdomyosarcomas	248	9.5	0.60	124	4.5	0.41	108	3.8	0.36	102	3.4	0.33
X. Germ cell & trophoblastic tumors & neoplasms of gonads	154	5.9	0.48	39	1.4	0.23	148	5.2	0.42	1,279	42.4	1.18
X(a). Intracranial & intraspinal germ cell tumors	15	0.6	0.15	35	1.3	0.22	111	3.9	0.37	116	3.8	0.36
X(c). Malignant gonadal germ cell tumors	69	2.6	0.32	-	-	-	23	0.8	0.17	1,104	36.6	1.10
XI. Other malignant epithelial neoplasms and melanomas	76	2.9	0.33	124	4.5	0.41	411	14.3	0.71	1,160	38.4	1.13
XI(b). Thyroid carcinomas	7	0.3	0.10	27	1.0	0.19	125	4.4	0.39	337	11.2	0.61
XI(d). Malignant melanomas	56	2.1	0.29	58	2.1	0.28	119	4.1	0.38	371	12.3	0.64
XII. Other & unspecified malignant neoplasms	35	1.3	0.23	-	-	-	12	0.4	0.12	17	0.6	0.14

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Total Cancer Cases and Average Annual Age-specific Incidence Rates¹ for Pediatric Cancers
United States NAACCR Combined², 2011-2015, Non-Hispanic White, All Races, Females

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites	6,131	246.8	3.15	3,245	124.3	2.18	4,059	148.7	2.33	7,109	248.6	2.95
I. Leukemias	2,101	84.6	1.85	1,010	38.7	1.22	725	26.6	0.99	776	27.1	0.97
I(a). Lymphoid leukemias	1,657	66.7	1.64	827	31.7	1.10	461	16.9	0.79	299	10.5	0.60
I(b). Acute myeloid leukemias	275	11.1	0.67	110	4.2	0.40	160	5.9	0.46	285	10.0	0.59
II. Lymphomas & reticuloendothelial neoplasms	359	14.5	0.76	321	12.3	0.69	643	23.6	0.93	1,527	53.4	1.37
II(a). Hodgkin lymphomas	-	-	-	48	1.8	0.27	305	11.2	0.64	1,099	38.4	1.16
II(b, c, e). Non-Hodgkin lymphomas	123	5.0	0.45	167	6.4	0.50	243	8.9	0.57	386	13.5	0.69
III. CNS ³ & misc. intracranial & intraspinal neoplasms	1,134	45.7	1.36	921	35.3	1.16	883	32.4	1.09	724	25.3	0.94
III(a). Ependymomas and choroids plexus tumor	119	4.8	0.44	57	2.2	0.29	47	1.7	0.25	44	1.5	0.23
III(b). Astrocytomas	619	24.9	1.00	518	19.8	0.87	539	19.7	0.85	431	15.1	0.73
III(c). Intracranial and intraspinal embryonal tumors	224	9.0	0.60	153	5.9	0.47	87	3.2	0.34	59	2.1	0.27
III(d). Other gliomas	137	5.5	0.47	171	6.6	0.50	176	6.4	0.49	165	5.8	0.45
IV. Neuroblastoma and other peripheral nervous cell tumors	875	35.2	1.19	122	4.7	0.42	53	1.9	0.27	33	1.2	0.20
IV(a). Neuroblastoma & ganglioneuroblastoma	871	35.1	1.19	118	4.5	0.42	42	1.5	0.24	21	0.7	0.16
V. Retinoblastoma	301	12.1	0.70	13	0.5	0.14	-	-	-	-	-	-
VI. Renal Tumors	557	22.4	0.95	195	7.5	0.54	53	1.9	0.27	68	2.4	0.29
VI(a). Nephroblastoma and other nonepithelial renal tumors	552	22.2	0.95	191	7.3	0.53	33	1.2	0.21	10	0.3	0.11
VII. Hepatic tumors	150	6.0	0.49	18	0.7	0.16	23	0.8	0.18	46	1.6	0.24
VII(a). Hepatoblastoma	144	5.8	0.48	9	0.3	0.11	6	0.2	0.09	-	-	-
VIII. Malignant bone tumors	55	2.2	0.30	160	6.1	0.48	376	13.8	0.71	350	12.2	0.65
VIII(a). Osteosarcomas	7	0.3	0.11	80	3.1	0.34	199	7.3	0.52	182	6.4	0.47
VIII(c). Ewing tumor and related sarcomas of bone	36	1.4	0.24	63	2.4	0.30	150	5.5	0.45	110	3.8	0.37
IX. Soft tissue and other extraosseous sarcomas	291	11.7	0.69	199	7.6	0.54	320	11.7	0.66	365	12.8	0.67
IX(a). Rhabdomyosarcomas	176	7.1	0.53	104	4.0	0.39	90	3.3	0.35	86	3.0	0.32
X. Germ cell & trophoblastic tumors & neoplasms of gonads	185	7.4	0.55	84	3.2	0.35	219	8.0	0.54	343	12.0	0.65
X(a). Intracranial & intraspinal germ cell tumors	19	0.8	0.18	35	1.3	0.23	32	1.2	0.21	10	0.3	0.11
X(c). Malignant gonadal germ cell tumors	11	0.4	0.13	40	1.5	0.24	150	5.5	0.45	200	7.0	0.49
XI. Other malignant epithelial neoplasms and melanomas	87	3.5	0.38	195	7.5	0.54	748	27.4	1.00	2,831	99.0	1.86
XI(b). Thyroid carcinomas	11	0.4	0.13	65	2.5	0.31	424	15.5	0.75	1,650	57.7	1.42
XI(d). Malignant melanomas	52	2.1	0.29	89	3.4	0.36	109	4.0	0.38	579	20.2	0.84
XII. Other & unspecified malignant neoplasms	36	1.4	0.24	7	0.3	0.10	16	0.6	0.15	45	1.6	0.23

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Total Cancer Cases and Average Annual Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, Non-Hispanic Black, All Races, Males

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites	1,386	182.3	4.90	840	109.8	3.79	983	126.8	4.04	1,313	160.1	4.42
I. Leukemias	379	49.8	2.56	223	29.1	1.95	233	30.0	1.97	236	28.8	1.87
I(a). Lymphoid leukemias	235	30.9	2.02	165	21.6	1.68	135	17.4	1.50	92	11.2	1.17
I(b). Acute myeloid leukemias	85	11.2	1.21	25	3.3	0.65	54	7.0	0.95	73	8.9	1.04
II. Lymphomas & reticuloendothelial neoplasms	96	12.6	1.29	162	21.2	1.66	252	32.5	2.05	419	51.1	2.50
II(a). Hodgkin lymphomas	12	1.6	0.46	57	7.4	0.99	93	12.0	1.24	207	25.2	1.75
II(b, c, e). Non-Hodgkin lymphomas	47	6.2	0.90	87	11.4	1.22	147	19.0	1.56	208	25.4	1.76
III. CNS ³ & misc. intracranial & intraspinal neoplasms	257	33.8	2.11	239	31.2	2.02	180	23.2	1.73	164	20.0	1.56
III(a). Ependymomas and choroids plexus tumor	39	5.1	0.82	10	1.3	0.41	13	1.7	0.46	12	1.5	0.42
III(b). Astrocytomas	113	14.9	1.40	116	15.2	1.41	87	11.2	1.20	90	11.0	1.16
III(c). Intracranial and intraspinal embryonal tumors	65	8.5	1.06	46	6.0	0.89	28	3.6	0.68	16	2.0	0.49
III(d). Other gliomas	30	3.9	0.72	58	7.6	1.00	37	4.8	0.78	34	4.1	0.71
IV. Neuroblastoma and other peripheral nervous cell tumors	176	23.1	1.74	38	5.0	0.81	15	1.9	0.50	8	1.0	0.34
IV(a). Neuroblastoma & ganglioneuroblastoma	175	23.0	1.74	38	5.0	0.81	10	1.3	0.41	-	-	-
V. Retinoblastoma	89	11.7	1.24	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	168	22.1	1.70	47	6.1	0.90	20	2.6	0.58	22	2.7	0.57
VI(a). Nephroblastoma and other nonepithelial renal tumors	165	21.7	1.69	43	5.6	0.86	10	1.3	0.41	-	-	-
VII. Hepatic tumors	54	7.1	0.97	-	-	-	-	-	-	6	0.7	0.30
VII(a). Hepatoblastoma	52	6.8	0.95	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	-	-	-	26	3.4	0.67	102	13.2	1.30	98	11.9	1.21
VIII(a). Osteosarcomas	-	-	-	22	2.9	0.61	84	10.8	1.18	75	9.1	1.06
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	-	-	-	6	0.8	0.32	7	0.9	0.32
IX. Soft tissue and other extraosseous sarcomas	112	14.7	1.39	71	9.3	1.10	96	12.4	1.26	142	17.3	1.45
IX(a). Rhabdomyosarcomas	70	9.2	1.10	39	5.1	0.82	29	3.7	0.69	37	4.5	0.74
X. Germ cell & trophoblastic tumors & neoplasms of gonads	22	2.9	0.62	-	-	-	16	2.1	0.52	63	7.7	0.97
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	-	-	-	13	1.7	0.46	22	2.7	0.57
X(c). Malignant gonadal germ cell tumors	9	1.2	0.39	-	-	-	-	-	-	31	3.8	0.68
XI. Other malignant epithelial neoplasms and melanomas	19	2.5	0.57	20	2.6	0.58	60	7.7	1.00	148	18.0	1.48
XI(b). Thyroid carcinomas	-	-	-	-	-	-	17	2.2	0.53	30	3.7	0.67
XI(d). Malignant melanomas	6	0.8	0.32	-	-	-	-	-	-	-	-	-
XII. Other & unspecified malignant neoplasms	9	1.2	0.39	-	-	-	-	-	-	7	0.9	0.32

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Total Cancer Cases and Average Annual Age-specific Incidence Rates¹ for Pediatric Cancers
United States NAACCR Combined², 2011-2015, Non-Hispanic Black, All Races, Females

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites	1,243	169.1	4.80	772	104.1	3.75	853	113.6	3.89	1,256	158.4	4.47
I. Leukemias	349	47.5	2.54	172	23.2	1.77	151	20.1	1.64	166	20.9	1.62
I(a). Lymphoid leukemias	219	29.8	2.01	125	16.9	1.51	71	9.5	1.12	40	5.0	0.80
I(b). Acute myeloid leukemias	88	12.0	1.28	29	3.9	0.73	45	6.0	0.89	67	8.4	1.03
II. Lymphomas & reticuloendothelial neoplasms	49	6.7	0.95	75	10.1	1.17	149	19.8	1.63	294	37.1	2.16
II(a). Hodgkin lymphomas	-	-	-	14	1.9	0.50	80	10.7	1.19	196	24.7	1.77
II(b, c, e). Non-Hodgkin lymphomas	24	3.3	0.67	49	6.6	0.94	63	8.4	1.06	97	12.2	1.24
III. CNS ³ & misc. intracranial & intraspinal neoplasms	235	32.0	2.09	212	28.6	1.96	162	21.6	1.70	134	16.9	1.46
III(a). Ependymomas and choroids plexus tumor	31	4.2	0.76	11	1.5	0.45	7	0.9	0.35	9	1.1	0.38
III(b). Astrocytomas	94	12.8	1.32	108	14.6	1.40	89	11.9	1.26	63	7.9	1.00
III(c). Intracranial and intraspinal embryonal tumors	57	7.8	1.03	28	3.8	0.71	16	2.1	0.53	19	2.4	0.55
III(d). Other gliomas	40	5.4	0.86	54	7.3	0.99	38	5.1	0.82	32	4.0	0.71
IV. Neuroblastoma and other peripheral nervous cell tumors	159	21.6	1.72	50	6.7	0.95	10	1.3	0.42	-	-	-
IV(a). Neuroblastoma & ganglioneuroblastoma	158	21.5	1.71	48	6.5	0.93	9	1.2	0.40	-	-	-
V. Retinoblastoma	108	14.7	1.41	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	184	25.0	1.85	88	11.9	1.26	17	2.3	0.55	26	3.3	0.64
VI(a). Nephroblastoma and other nonepithelial renal tumors	183	24.9	1.84	83	11.2	1.23	9	1.2	0.40	-	-	-
VII. Hepatic tumors	25	3.4	0.68	8	1.1	0.38	6	0.8	0.33	9	1.1	0.38
VII(a). Hepatoblastoma	25	3.4	0.68	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	-	-	-	43	5.8	0.88	92	12.3	1.28	68	8.6	1.04
VIII(a). Osteosarcomas	-	-	-	37	5.0	0.82	77	10.3	1.17	48	6.1	0.87
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	-	-	-	8	1.1	0.38	8	1.0	0.36
IX. Soft tissue and other extraosseous sarcomas	65	8.8	1.10	63	8.5	1.07	102	13.6	1.35	117	14.8	1.36
IX(a). Rhabdomyosarcomas	40	5.4	0.86	26	3.5	0.69	32	4.3	0.75	23	2.9	0.60
X. Germ cell & trophoblastic tumors & neoplasms of gonads	41	5.6	0.87	30	4.0	0.74	74	9.9	1.15	144	18.2	1.51
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	-	-	-	10	1.3	0.42	7	0.9	0.33
X(c). Malignant gonadal germ cell tumors	-	-	-	21	2.8	0.62	56	7.5	1.00	85	10.7	1.16
XI. Other malignant epithelial neoplasms and melanomas	13	1.8	0.49	25	3.4	0.67	80	10.7	1.19	273	34.4	2.08
XI(b). Thyroid carcinomas	-	-	-	9	1.2	0.40	32	4.3	0.75	127	16.0	1.42
XI(d). Malignant melanomas	-	-	-	-	-	-	7	0.9	0.35	6	0.8	0.31
XII. Other & unspecified malignant neoplasms	11	1.5	0.45	-	-	-	9	1.2	0.40	20	2.5	0.56

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

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- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

Total Cancer Cases and Average Annual Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, All Races, Males

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	Count	Rate	S.E. ³	Rate	S.E.	Count	Rate	S.E.	Rate	S.E.
All Sites	27,581	179.4	1.08	181.0	1.09	40,165	193.2	0.96	196.2	0.98
I. Leukemias	8,571	55.7	0.60	56.3	0.61	10,732	51.8	0.50	51.7	0.50
I(a). Lymphoid leukemias	6,529	42.4	0.52	42.8	0.53	7,736	37.4	0.43	37.0	0.42
I(b). Acute myeloid leukemias	1,206	7.8	0.23	7.9	0.23	1,729	8.3	0.20	8.5	0.20
II. Lymphomas & reticuloendothelial neoplasms	4,147	27.1	0.42	27.0	0.42	7,241	34.7	0.41	35.7	0.42
II(a). Hodgkin lymphomas	1,042	6.8	0.21	6.8	0.21	2,693	12.8	0.25	13.6	0.26
II(b, c, e). Non-Hodgkin lymphomas	2,036	13.3	0.29	13.2	0.29	3,359	16.1	0.28	16.5	0.28
III. CNS ³ & misc. intracranial & intraspinal neoplasms	5,707	37.2	0.49	37.3	0.49	7,047	34.1	0.41	33.8	0.40
III(a). Ependymomas and choroids plexus tumor	527	3.4	0.15	3.5	0.15	610	2.9	0.12	2.9	0.12
III(b). Astrocytomas	2,819	18.4	0.35	18.4	0.35	3,591	17.4	0.29	17.2	0.29
III(c). Intracranial and intraspinal embryonal tumors	1,300	8.5	0.23	8.5	0.24	1,452	7.0	0.18	6.9	0.18
III(d). Other gliomas	881	5.7	0.19	5.7	0.19	1,141	5.5	0.16	5.5	0.16
IV. Neuroblastoma and other peripheral nervous cell tumors	1,874	12.1	0.28	12.5	0.29	1,924	9.3	0.21	9.2	0.21
IV(a). Neuroblastoma & ganglioneuroblastoma	1,833	11.9	0.28	12.2	0.29	1,856	9.0	0.21	8.9	0.21
V. Retinoblastoma	683	4.4	0.17	4.6	0.18	683	3.3	0.13	3.3	0.13
VI. Renal Tumors	1,292	8.4	0.23	8.6	0.24	1,405	6.8	0.18	6.7	0.18
VI(a). Nephroblastoma and other nonepithelial renal tumors	1,220	7.9	0.23	8.1	0.23	1,242	6.0	0.17	5.9	0.17
VII. Hepatic tumors	564	3.6	0.15	3.8	0.16	618	3.0	0.12	3.0	0.12
VII(a). Hepatoblastoma	489	3.2	0.14	3.3	0.15	490	2.4	0.11	2.4	0.11
VIII. Malignant bone tumors	1,185	7.8	0.23	7.7	0.22	2,094	10.1	0.22	10.3	0.23
VIII(a). Osteosarcomas	632	4.1	0.16	4.1	0.16	1,162	5.6	0.16	5.7	0.17
VIII(c). Ewing tumor and related sarcomas of bone	444	2.9	0.14	2.9	0.14	717	3.5	0.13	3.5	0.13
IX. Soft tissue and other extraosseous sarcomas	1,803	11.7	0.28	11.8	0.28	2,681	12.9	0.25	13.1	0.25
IX(a). Rhabdomyosarcomas	865	5.6	0.19	5.7	0.19	1,056	5.1	0.16	5.1	0.16
X. Germ cell & trophoblastic tumors & neoplasms of gonads	672	4.4	0.17	4.4	0.17	2,927	13.8	0.26	15.1	0.28
X(a). Intracranial & intraspinal germ cell tumors	310	2.0	0.12	2.0	0.11	523	2.5	0.11	2.6	0.11
X(c). Malignant gonadal germ cell tumors	197	1.3	0.09	1.3	0.09	2,090	9.8	0.21	11.0	0.24
XI. Other malignant epithelial neoplasms and melanomas	984	6.4	0.21	6.4	0.20	2,681	12.8	0.25	13.6	0.26
XI(b). Thyroid carcinomas	261	1.7	0.11	1.7	0.11	769	3.7	0.13	3.9	0.14
XI(d). Malignant melanomas	300	2.0	0.11	2.0	0.11	709	3.4	0.13	3.6	0.13
XII. Other & unspecified malignant neoplasms	99	0.6	0.06	0.7	0.07	132	0.6	0.06	0.6	0.06

¹ Rates are **per million** population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Total Cancer Cases and Average Annual Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, All Races, Females

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	Count	Rate	S.E. ³	Rate	S.E.	Count	Rate	S.E.	Rate	S.E.
All Sites	24,072	163.5	1.05	165.1	1.06	35,504	178.6	0.95	181.8	0.97
I. Leukemias	7,257	49.2	0.58	49.9	0.59	8,699	43.9	0.47	43.7	0.47
I(a). Lymphoid leukemias	5,444	36.9	0.50	37.4	0.51	6,028	30.5	0.39	30.0	0.39
I(b). Acute myeloid leukemias	1,113	7.6	0.23	7.7	0.23	1,625	8.2	0.20	8.3	0.21
II. Lymphomas & reticuloendothelial neoplasms	2,414	16.4	0.33	16.5	0.34	4,773	23.9	0.35	24.9	0.36
II(a). Hodgkin lymphomas	636	4.3	0.17	4.3	0.17	2,269	11.3	0.24	12.2	0.26
II(b, c, e). Non-Hodgkin lymphomas	997	6.8	0.22	6.8	0.21	1,661	8.4	0.20	8.5	0.21
III. CNS ³ & misc. intracranial & intraspinal neoplasms	4,920	33.4	0.48	33.6	0.48	6,031	30.5	0.39	30.2	0.39
III(a). Ependymomas and choroids plexus tumor	411	2.8	0.14	2.8	0.14	487	2.5	0.11	2.4	0.11
III(b). Astrocytomas	2,646	18.0	0.35	18.0	0.35	3,272	16.5	0.29	16.4	0.29
III(c). Intracranial and intraspinal embryonal tumors	848	5.8	0.20	5.8	0.20	954	4.8	0.16	4.8	0.15
III(d). Other gliomas	836	5.7	0.20	5.7	0.20	1,086	5.5	0.17	5.4	0.17
IV. Neuroblastoma and other peripheral nervous cell tumors	1,682	11.4	0.28	11.7	0.29	1,730	8.7	0.21	8.7	0.21
IV(a). Neuroblastoma & ganglioneuroblastoma	1,654	11.2	0.28	11.5	0.28	1,685	8.5	0.21	8.4	0.21
V. Retinoblastoma	660	4.5	0.17	4.6	0.18	662	3.3	0.13	3.3	0.13
VI. Renal Tumors	1,469	9.9	0.26	10.1	0.26	1,587	8.0	0.20	7.9	0.20
VI(a). Nephroblastoma and other nonepithelial renal tumors	1,409	9.5	0.25	9.7	0.26	1,426	7.2	0.19	7.1	0.19
VII. Hepatic tumors	368	2.5	0.13	2.6	0.13	436	2.2	0.11	2.2	0.11
VII(a). Hepatoblastoma	307	2.1	0.12	2.2	0.12	309	1.6	0.09	1.6	0.09
VIII. Malignant bone tumors	1,059	7.2	0.22	7.2	0.22	1,601	8.1	0.20	8.1	0.20
VIII(a). Osteosarcomas	603	4.1	0.17	4.1	0.17	897	4.5	0.15	4.6	0.15
VIII(c). Ewing tumor and related sarcomas of bone	355	2.4	0.13	2.4	0.13	513	2.6	0.11	2.6	0.12
IX. Soft tissue and other extraosseous sarcomas	1,528	10.4	0.27	10.4	0.27	2,221	11.2	0.24	11.3	0.24
IX(a). Rhabdomyosarcomas	673	4.6	0.18	4.6	0.18	820	4.1	0.14	4.1	0.14
X. Germ cell & trophoblastic tumors & neoplasms of gonads	968	6.6	0.21	6.6	0.21	1,722	8.6	0.21	8.9	0.22
X(a). Intracranial & intraspinal germ cell tumors	155	1.1	0.09	1.1	0.08	181	0.9	0.07	0.9	0.07
X(c). Malignant gonadal germ cell tumors	468	3.2	0.15	3.2	0.15	922	4.6	0.15	4.8	0.16
XI. Other malignant epithelial neoplasms and melanomas	1,637	11.2	0.28	11.1	0.28	5,846	29.1	0.38	31.4	0.41
XI(b). Thyroid carcinomas	805	5.5	0.19	5.5	0.19	3,360	16.7	0.29	18.1	0.31
XI(d). Malignant melanomas	339	2.3	0.13	2.3	0.13	994	5.0	0.16	5.3	0.17
XII. Other & unspecified malignant neoplasms	110	0.7	0.07	0.8	0.07	196	1.0	0.07	1.0	0.07

¹ Rates are **per million** population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Total Cancer Cases and Average Annual Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, White, Males

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	Count	Rate	S.E. ³	Rate	S.E.	Count	Rate	S.E.	Rate	S.E.
All Sites	21,427	186.7	1.28	188.4	1.29	31,496	202.6	1.14	205.9	1.16
I. Leukemias	6,739	58.7	0.71	59.3	0.72	8,458	54.7	0.59	54.6	0.59
I(a). Lymphoid leukemias	5,257	45.8	0.63	46.2	0.64	6,259	40.5	0.51	40.2	0.51
I(b). Acute myeloid leukemias	874	7.6	0.26	7.7	0.26	1,276	8.2	0.23	8.4	0.23
II. Lymphomas & reticuloendothelial neoplasms	3,163	27.6	0.49	27.5	0.49	5,546	35.5	0.48	36.5	0.49
II(a). Hodgkin lymphomas	779	6.8	0.24	6.7	0.24	2,113	13.4	0.29	14.2	0.31
II(b, c, e). Non-Hodgkin lymphomas	1,516	13.2	0.34	13.1	0.34	2,464	15.8	0.32	16.1	0.32
III. CNS ³ & misc. intracranial & intraspinal neoplasms	4,495	39.2	0.58	39.3	0.59	5,551	35.9	0.48	35.6	0.48
III(a). Ependymomas and choroids plexus tumor	418	3.6	0.18	3.7	0.18	478	3.1	0.14	3.1	0.14
III(b). Astrocytomas	2,253	19.6	0.41	19.7	0.42	2,860	18.5	0.35	18.4	0.34
III(c). Intracranial and intraspinal embryonal tumors	1,026	8.9	0.28	9.0	0.28	1,148	7.5	0.22	7.3	0.22
III(d). Other gliomas	676	5.9	0.23	5.9	0.23	887	5.7	0.19	5.7	0.19
IV. Neuroblastoma and other peripheral nervous cell tumors	1,469	12.8	0.33	13.2	0.34	1,504	9.8	0.25	9.7	0.25
IV(a). Neuroblastoma & ganglioneuroblastoma	1,436	12.5	0.33	12.9	0.34	1,454	9.5	0.25	9.4	0.25
V. Retinoblastoma	498	4.3	0.19	4.5	0.20	498	3.2	0.15	3.2	0.14
VI. Renal Tumors	963	8.4	0.27	8.6	0.28	1,044	6.8	0.21	6.7	0.21
VI(a). Nephroblastoma and other nonepithelial renal tumors	918	8.0	0.26	8.2	0.27	933	6.1	0.20	6.0	0.20
VII. Hepatic tumors	439	3.8	0.18	3.9	0.19	479	3.1	0.14	3.1	0.14
VII(a). Hepatoblastoma	377	3.3	0.17	3.4	0.18	378	2.5	0.13	2.4	0.13
VIII. Malignant bone tumors	933	8.1	0.27	8.1	0.26	1,662	10.6	0.26	10.9	0.27
VIII(a). Osteosarcomas	464	4.0	0.19	4.0	0.19	872	5.6	0.19	5.8	0.20
VIII(c). Ewing tumor and related sarcomas of bone	389	3.4	0.17	3.4	0.17	631	4.1	0.16	4.1	0.16
IX. Soft tissue and other extraosseous sarcomas	1,355	11.8	0.32	11.9	0.32	2,007	12.9	0.29	13.1	0.29
IX(a). Rhabdomyosarcomas	650	5.7	0.22	5.7	0.22	787	5.1	0.18	5.1	0.18
X. Germ cell & trophoblastic tumors & neoplasms of gonads	520	4.5	0.20	4.6	0.20	2,496	15.7	0.31	17.2	0.35
X(a). Intracranial & intraspinal germ cell tumors	247	2.2	0.14	2.1	0.14	405	2.6	0.13	2.7	0.13
X(c). Malignant gonadal germ cell tumors	155	1.3	0.11	1.4	0.11	1,856	11.6	0.27	13.0	0.30
XI. Other malignant epithelial neoplasms and melanomas	783	6.8	0.24	6.8	0.24	2,157	13.7	0.29	14.6	0.31
XI(b). Thyroid carcinomas	211	1.8	0.13	1.8	0.13	632	4.0	0.16	4.3	0.17
XI(d). Malignant melanomas	266	2.3	0.14	2.3	0.14	647	4.1	0.16	4.3	0.17
XII. Other & unspecified malignant neoplasms	70	0.6	0.07	0.6	0.07	94	0.6	0.06	0.6	0.06

¹ Rates are **per million** population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

**Total Cancer Cases and Average Annual Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, White, Females**

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	Count	Rate	S.E. ³	Rate	S.E.	Count	Rate	S.E.	Rate	S.E.
All Sites	18,645	170.2	1.25	172.0	1.26	27,727	187.2	1.12	190.7	1.15
I. Leukemias	5,763	52.6	0.69	53.3	0.70	6,870	46.6	0.56	46.4	0.56
I(a). Lymphoid leukemias	4,447	40.5	0.61	41.1	0.62	4,931	33.5	0.48	33.0	0.47
I(b). Acute myeloid leukemias	809	7.4	0.26	7.5	0.26	1,189	8.0	0.23	8.2	0.24
II. Lymphomas & reticuloendothelial neoplasms	1,863	17.0	0.39	17.1	0.40	3,731	25.1	0.41	26.1	0.43
II(a). Hodgkin lymphomas	484	4.4	0.20	4.4	0.20	1,809	12.0	0.28	13.0	0.31
II(b, c, e). Non-Hodgkin lymphomas	733	6.7	0.25	6.7	0.25	1,221	8.2	0.24	8.4	0.24
III. CNS ³ & misc. intracranial & intraspinal neoplasms	3,859	35.2	0.57	35.4	0.57	4,745	32.2	0.47	31.9	0.46
III(a). Ependymomas and choroids plexus tumor	326	3.0	0.16	3.0	0.17	387	2.6	0.13	2.6	0.13
III(b). Astrocytomas	2,122	19.4	0.42	19.5	0.42	2,638	17.9	0.35	17.8	0.35
III(c). Intracranial and intraspinal embryonal tumors	652	6.0	0.23	6.0	0.24	732	5.0	0.18	4.9	0.18
III(d). Other gliomas	637	5.8	0.23	5.8	0.23	830	5.6	0.20	5.6	0.19
IV. Neuroblastoma and other peripheral nervous cell tumors	1,292	11.8	0.33	12.2	0.34	1,327	9.0	0.25	9.0	0.25
IV(a). Neuroblastoma & ganglioneuroblastoma	1,269	11.6	0.32	11.9	0.34	1,291	8.8	0.25	8.7	0.24
V. Retinoblastoma	461	4.2	0.20	4.4	0.20	463	3.2	0.15	3.1	0.15
VI. Renal Tumors	1,070	9.7	0.30	10.0	0.31	1,155	7.9	0.23	7.8	0.23
VI(a). Nephroblastoma and other nonepithelial renal tumors	1,033	9.4	0.29	9.6	0.30	1,047	7.1	0.22	7.0	0.22
VII. Hepatic tumors	284	2.6	0.15	2.7	0.16	338	2.3	0.12	2.3	0.13
VII(a). Hepatoblastoma	240	2.2	0.14	2.3	0.15	242	1.6	0.11	1.6	0.11
VIII. Malignant bone tumors	827	7.6	0.26	7.5	0.26	1,252	8.5	0.24	8.5	0.24
VIII(a). Osteosarcomas	433	4.0	0.19	3.9	0.19	651	4.4	0.17	4.4	0.17
VIII(c). Ewing tumor and related sarcomas of bone	313	2.9	0.16	2.8	0.16	451	3.1	0.14	3.1	0.14
IX. Soft tissue and other extraosseous sarcomas	1,123	10.3	0.31	10.3	0.31	1,629	11.0	0.27	11.2	0.28
IX(a). Rhabdomyosarcomas	495	4.5	0.20	4.6	0.21	610	4.1	0.17	4.1	0.17
X. Germ cell & trophoblastic tumors & neoplasms of gonads	692	6.3	0.24	6.4	0.24	1,224	8.2	0.24	8.5	0.24
X(a). Intracranial & intraspinal germ cell tumors	115	1.1	0.10	1.0	0.10	131	0.9	0.08	0.9	0.08
X(c). Malignant gonadal germ cell tumors	324	3.0	0.16	2.9	0.16	640	4.3	0.17	4.5	0.18
XI. Other malignant epithelial neoplasms and melanomas	1,333	12.2	0.33	12.1	0.33	4,855	32.3	0.46	34.9	0.50
XI(b). Thyroid carcinomas	660	6.0	0.23	6.0	0.23	2,801	18.6	0.35	20.3	0.38
XI(d). Malignant melanomas	293	2.7	0.16	2.7	0.16	900	6.0	0.20	6.4	0.21
XII. Other & unspecified malignant neoplasms	78	0.7	0.08	0.7	0.08	138	0.9	0.08	1.0	0.08

¹ Rates are **per million** population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

**Total Cancer Cases and Average Annual Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, Black, Males**

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	Count	Rate	S.E. ³	Rate	S.E.	Count	Rate	S.E.	Rate	S.E.
All Sites	3,376	132.7	2.28	133.7	2.30	4,757	138.5	2.01	140.1	2.03
I. Leukemias	893	35.0	1.17	35.4	1.18	1,138	33.2	0.98	33.2	0.98
I(a). Lymphoid leukemias	573	22.5	0.94	22.6	0.95	671	19.6	0.76	19.4	0.75
I(b). Acute myeloid leukemias	178	7.0	0.52	7.1	0.53	253	7.3	0.46	7.5	0.47
II. Lymphomas & reticuloendothelial neoplasms	530	21.1	0.92	21.0	0.91	959	28.0	0.90	28.8	0.93
II(a). Hodgkin lymphomas	167	6.7	0.52	6.6	0.51	379	11.0	0.57	11.5	0.59
II(b, c, e). Non-Hodgkin lymphomas	292	11.6	0.68	11.6	0.68	504	14.7	0.66	15.1	0.67
III. CNS ³ & misc. intracranial & intraspinal neoplasms	707	27.9	1.05	27.9	1.05	883	25.8	0.87	25.6	0.86
III(a). Ependymomas and choroids plexus tumor	64	2.5	0.31	2.5	0.32	77	2.2	0.25	2.2	0.26
III(b). Astrocytomas	335	13.2	0.72	13.2	0.72	433	12.7	0.61	12.6	0.61
III(c). Intracranial and intraspinal embryonal tumors	144	5.6	0.47	5.7	0.47	161	4.7	0.37	4.6	0.36
III(d). Other gliomas	130	5.2	0.45	5.1	0.45	166	4.9	0.38	4.8	0.37
IV. Neuroblastoma and other peripheral nervous cell tumors	243	9.4	0.60	9.6	0.62	253	7.3	0.46	7.2	0.45
IV(a). Neuroblastoma & ganglioneuroblastoma	236	9.1	0.59	9.4	0.61	239	6.9	0.45	6.8	0.44
V. Retinoblastoma	96	3.7	0.37	3.8	0.39	96	2.7	0.28	2.7	0.28
VI. Renal Tumors	242	9.4	0.60	9.6	0.62	264	7.6	0.47	7.6	0.47
VI(a). Nephroblastoma and other nonepithelial renal tumors	224	8.6	0.58	8.9	0.59	225	6.5	0.43	6.4	0.43
VII. Hepatic tumors	66	2.5	0.31	2.6	0.32	72	2.1	0.24	2.1	0.24
VII(a). Hepatoblastoma	59	2.3	0.29	2.4	0.31	59	1.7	0.22	1.7	0.22
VIII. Malignant bone tumors	137	5.5	0.47	5.5	0.47	245	7.2	0.46	7.4	0.47
VIII(a). Osteosarcomas	112	4.5	0.43	4.5	0.42	194	5.7	0.41	5.8	0.42
VIII(c). Ewing tumor and related sarcomas of bone	11	0.4	0.13	0.4	0.13	20	0.6	0.13	0.6	0.13
IX. Soft tissue and other extraosseous sarcomas	294	11.6	0.67	11.7	0.68	444	12.9	0.61	13.2	0.63
IX(a). Rhabdomyosarcomas	146	5.7	0.47	5.8	0.48	185	5.4	0.40	5.4	0.40
X. Germ cell & trophoblastic tumors & neoplasms of gonads	49	1.9	0.28	2.0	0.28	123	3.5	0.32	3.8	0.34
X(a). Intracranial & intraspinal germ cell tumors	22	0.9	0.19	0.9	0.19	46	1.3	0.20	1.4	0.21
X(c). Malignant gonadal germ cell tumors	11	0.4	0.13	0.4	0.13	49	1.4	0.20	1.5	0.22
XI. Other malignant epithelial neoplasms and melanomas	103	4.1	0.40	4.1	0.40	257	7.4	0.46	7.9	0.49
XI(b). Thyroid carcinomas	21	0.8	0.18	0.8	0.18	54	1.6	0.21	1.7	0.23
XI(d). Malignant melanomas	16	0.6	0.16	0.6	0.16	20	0.6	0.13	0.6	0.13
XII. Other & unspecified malignant neoplasms	16	0.6	0.16	0.6	0.16	23	0.7	0.14	0.7	0.14

¹ Rates are **per million** population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Total Cancer Cases and Average Annual Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, Black, Females

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	Count	Rate	S.E. ³	Rate	S.E.	Count	Rate	S.E.	Rate	S.E.
All Sites	3,008	122.2	2.23	123.2	2.25	4,318	130.0	1.98	131.7	2.01
I. Leukemias	715	28.9	1.08	29.3	1.10	891	26.8	0.90	26.8	0.90
I(a). Lymphoid leukemias	445	18.0	0.85	18.2	0.86	487	14.7	0.67	14.4	0.65
I(b). Acute myeloid leukemias	171	6.9	0.53	7.0	0.54	241	7.2	0.47	7.4	0.47
II. Lymphomas & reticuloendothelial neoplasms	287	11.8	0.70	11.8	0.70	595	17.9	0.73	18.7	0.77
II(a). Hodgkin lymphomas	103	4.3	0.42	4.3	0.42	306	9.2	0.52	9.8	0.56
II(b, c, e). Non-Hodgkin lymphomas	142	5.8	0.49	5.8	0.49	246	7.4	0.47	7.6	0.49
III. CNS ³ & misc. intracranial & intraspinal neoplasms	636	25.9	1.03	25.9	1.03	776	23.5	0.84	23.2	0.83
III(a). Ependymomas and choroids plexus tumor	53	2.1	0.29	2.2	0.30	62	1.9	0.24	1.9	0.24
III(b). Astrocytomas	303	12.4	0.71	12.3	0.71	369	11.2	0.58	11.0	0.58
III(c). Intracranial and intraspinal embryonal tumors	109	4.4	0.42	4.5	0.43	129	3.9	0.34	3.9	0.34
III(d). Other gliomas	135	5.5	0.48	5.5	0.47	169	5.1	0.39	5.1	0.39
IV. Neuroblastoma and other peripheral nervous cell tumors	231	9.2	0.61	9.5	0.62	236	7.1	0.46	6.9	0.45
IV(a). Neuroblastoma & ganglioneuroblastoma	227	9.1	0.60	9.3	0.62	231	6.9	0.45	6.8	0.45
V. Retinoblastoma	117	4.6	0.43	4.8	0.45	117	3.5	0.32	3.5	0.32
VI. Renal Tumors	299	12.0	0.69	12.2	0.71	325	9.8	0.54	9.6	0.53
VI(a). Nephroblastoma and other nonepithelial renal tumors	285	11.4	0.68	11.6	0.69	287	8.6	0.51	8.4	0.50
VII. Hepatic tumors	43	1.7	0.26	1.8	0.27	52	1.6	0.22	1.6	0.22
VII(a). Hepatoblastoma	33	1.3	0.23	1.4	0.24	33	1.0	0.17	1.0	0.17
VIII. Malignant bone tumors	144	6.0	0.50	5.9	0.49	214	6.5	0.45	6.6	0.45
VIII(a). Osteosarcomas	119	4.9	0.45	4.9	0.45	168	5.1	0.40	5.1	0.40
VIII(c). Ewing tumor and related sarcomas of bone	14	0.6	0.15	0.6	0.15	22	0.7	0.14	0.7	0.14
IX. Soft tissue and other extraosseous sarcomas	240	9.8	0.63	9.8	0.64	358	10.8	0.57	11.0	0.58
IX(a). Rhabdomyosarcomas	101	4.1	0.41	4.1	0.41	124	3.7	0.34	3.7	0.34
X. Germ cell & trophoblastic tumors & neoplasms of gonads	150	6.2	0.50	6.2	0.50	298	9.0	0.52	9.3	0.54
X(a). Intracranial & intraspinal germ cell tumors	17	0.7	0.17	0.7	0.17	24	0.7	0.15	0.7	0.15
X(c). Malignant gonadal germ cell tumors	80	3.3	0.37	3.3	0.37	169	5.1	0.39	5.3	0.41
XI. Other malignant epithelial neoplasms and melanomas	124	5.1	0.46	5.1	0.46	414	12.4	0.61	13.3	0.66
XI(b). Thyroid carcinomas	43	1.8	0.27	1.8	0.27	181	5.4	0.40	5.9	0.44
XI(d). Malignant melanomas	17	0.7	0.17	0.7	0.17	24	0.7	0.15	0.7	0.15
XII. Other & unspecified malignant neoplasms	22	0.9	0.19	0.9	0.19	42	1.3	0.19	1.3	0.20

¹ Rates are **per million** population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Total Cancer Cases and Average Annual Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Males

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	Count	Rate	S.E. ³	Rate	S.E.	Count	Rate	S.E.	Rate	S.E.
All Sites	1,395	152.5	4.09	154.0	4.13	1,960	161.2	3.64	163.4	3.70
I. Leukemias	482	52.4	2.39	53.0	2.42	594	48.6	1.99	48.5	2.00
I(a). Lymphoid leukemias	351	38.1	2.03	38.5	2.06	410	33.4	1.65	33.1	1.64
I(b). Acute myeloid leukemias	94	10.3	1.06	10.4	1.08	120	9.9	0.90	9.9	0.91
II. Lymphomas & reticuloendothelial neoplasms	230	25.3	1.67	25.4	1.68	371	30.7	1.59	31.5	1.64
II(a). Hodgkin lymphomas	52	5.8	0.81	5.8	0.80	103	8.6	0.85	8.9	0.89
II(b, c, e). Non-Hodgkin lymphomas	116	12.8	1.19	12.8	1.19	200	16.6	1.17	17.1	1.21
III. CNS ³ & misc. intracranial & intraspinal neoplasms	248	27.2	1.73	27.2	1.73	291	23.9	1.40	23.5	1.38
III(a). Ependymomas and choroids plexus tumor	26	2.8	0.55	2.9	0.56	31	2.5	0.45	2.5	0.45
III(b). Astrocytomas	108	11.9	1.15	11.9	1.14	136	11.2	0.96	11.1	0.96
III(c). Intracranial and intraspinal embryonal tumors	67	7.3	0.89	7.3	0.90	69	5.6	0.68	5.4	0.65
III(d). Other gliomas	39	4.3	0.69	4.2	0.68	45	3.7	0.55	3.6	0.54
IV. Neuroblastoma and other peripheral nervous cell tumors	87	9.3	1.00	9.6	1.03	87	6.9	0.74	6.9	0.74
IV(a). Neuroblastoma & ganglioneuroblastoma	87	9.3	1.00	9.6	1.03	87	6.9	0.74	6.9	0.74
V. Retinoblastoma	40	4.3	0.67	4.4	0.70	40	3.2	0.50	3.2	0.50
VI. Renal Tumors	35	3.8	0.63	3.8	0.65	42	3.4	0.52	3.4	0.53
VI(a). Nephroblastoma and other nonepithelial renal tumors	31	3.3	0.59	3.4	0.61	36	2.9	0.48	2.9	0.49
VII. Hepatic tumors	29	3.1	0.58	3.2	0.60	35	2.8	0.48	2.9	0.49
VII(a). Hepatoblastoma	25	2.7	0.53	2.8	0.55	25	2.0	0.40	2.0	0.40
VIII. Malignant bone tumors	60	6.7	0.87	6.7	0.86	103	8.6	0.85	8.8	0.87
VIII(a). Osteosarcomas	29	3.3	0.61	3.3	0.60	53	4.4	0.61	4.6	0.63
VIII(c). Ewing tumor and related sarcomas of bone	22	2.5	0.53	2.4	0.52	38	3.2	0.52	3.2	0.53
IX. Soft tissue and other extraosseous sarcomas	77	8.5	0.96	8.5	0.97	111	9.2	0.87	9.3	0.89
IX(a). Rhabdomyosarcomas	36	3.9	0.66	4.0	0.66	42	3.4	0.53	3.4	0.53
X. Germ cell & trophoblastic tumors & neoplasms of gonads	55	6.1	0.82	6.2	0.83	157	13.0	1.04	14.0	1.12
X(a). Intracranial & intraspinal germ cell tumors	25	2.8	0.56	2.8	0.56	56	4.7	0.63	4.9	0.66
X(c). Malignant gonadal germ cell tumors	20	2.2	0.48	2.2	0.50	76	6.3	0.72	6.9	0.79
XI. Other malignant epithelial neoplasms and melanomas	47	5.3	0.78	5.3	0.78	124	10.4	0.93	11.1	1.00
XI(b). Thyroid carcinomas	18	2.0	0.48	2.0	0.48	45	3.8	0.56	4.0	0.60
XI(d). Malignant melanomas	7	0.8	0.29	0.8	0.29	11	0.9	0.28	0.9	0.28
XII. Other & unspecified malignant neoplasms	-	-	-	-	-	-	-	-	-	-

¹ Rates are **per million** population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

**Total Cancer Cases and Average Annual Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Females**

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	Count	Rate	S.E. ³	Rate	S.E.	Count	Rate	S.E.	Rate	S.E.
All Sites	1,216	137.1	3.93	138.8	3.98	1,708	144.9	3.51	147.2	3.57
I. Leukemias	408	45.8	2.27	46.4	2.30	491	41.4	1.87	41.3	1.87
I(a). Lymphoid leukemias	288	32.2	1.90	32.7	1.93	320	26.9	1.50	26.5	1.49
I(b). Acute myeloid leukemias	78	8.8	1.00	8.9	1.01	112	9.5	0.90	9.7	0.92
II. Lymphomas & reticuloendothelial neoplasms	126	14.3	1.27	14.4	1.28	218	18.6	1.26	19.2	1.31
II(a). Hodgkin lymphomas	19	2.2	0.50	2.2	0.50	62	5.3	0.68	5.8	0.73
II(b, c, e). Non-Hodgkin lymphomas	68	7.7	0.94	7.7	0.94	114	9.7	0.91	10.0	0.94
III. CNS ³ & misc. intracranial & intraspinal neoplasms	205	23.1	1.61	23.2	1.62	250	21.2	1.34	21.0	1.33
III(a). Ependymomas and choroids plexus tumor	15	1.7	0.43	1.7	0.44	18	1.5	0.36	1.5	0.35
III(b). Astrocytomas	99	11.2	1.12	11.3	1.13	125	10.6	0.95	10.6	0.95
III(c). Intracranial and intraspinal embryonal tumors	52	5.8	0.81	5.9	0.82	55	4.6	0.62	4.5	0.61
III(d). Other gliomas	31	3.5	0.63	3.5	0.63	44	3.7	0.56	3.8	0.57
IV. Neuroblastoma and other peripheral nervous cell tumors	89	9.9	1.05	10.3	1.09	94	7.9	0.81	7.8	0.81
IV(a). Neuroblastoma & ganglioneuroblastoma	88	9.8	1.05	10.2	1.08	91	7.6	0.80	7.6	0.79
V. Retinoblastoma	49	5.5	0.78	5.7	0.82	49	4.1	0.58	4.1	0.58
VI. Renal Tumors	42	4.7	0.72	4.8	0.74	45	3.8	0.56	3.7	0.56
VI(a). Nephroblastoma and other nonepithelial renal tumors	38	4.2	0.69	4.3	0.71	38	3.2	0.51	3.1	0.51
VII. Hepatic tumors	26	2.9	0.57	3.0	0.58	28	2.3	0.44	2.3	0.44
VII(a). Hepatoblastoma	23	2.6	0.53	2.7	0.55	23	1.9	0.40	1.9	0.40
VIII. Malignant bone tumors	45	5.1	0.76	5.1	0.76	73	6.2	0.73	6.4	0.75
VIII(a). Osteosarcomas	26	3.0	0.58	2.9	0.58	42	3.6	0.56	3.7	0.57
VIII(c). Ewing tumor and related sarcomas of bone	15	1.7	0.44	1.7	0.44	24	2.0	0.42	2.1	0.43
IX. Soft tissue and other extraosseous sarcomas	70	7.9	0.95	8.0	0.96	95	8.1	0.83	8.1	0.84
IX(a). Rhabdomyosarcomas	33	3.7	0.64	3.8	0.65	37	3.1	0.51	3.1	0.51
X. Germ cell & trophoblastic tumors & neoplasms of gonads	80	9.1	1.02	9.2	1.03	115	9.9	0.92	10.0	0.93
X(a). Intracranial & intraspinal germ cell tumors	17	1.9	0.47	1.9	0.47	20	1.7	0.38	1.7	0.37
X(c). Malignant gonadal germ cell tumors	39	4.5	0.72	4.5	0.71	58	5.0	0.66	5.0	0.66
XI. Other malignant epithelial neoplasms and melanomas	72	8.3	0.98	8.3	0.98	244	21.0	1.35	22.7	1.46
XI(b). Thyroid carcinomas	47	5.4	0.79	5.4	0.79	180	15.5	1.16	16.8	1.26
XI(d). Malignant melanomas	6	0.7	0.27	0.7	0.27	9	0.8	0.25	0.8	0.26
XII. Other & unspecified malignant neoplasms	-	-	-	-	-	6	0.5	0.21	0.5	0.22

¹ Rates are **per million** population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Total Cancer Cases and Average Annual Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, American Indian/Alaskan Native for CHSDA³ Counties, Males

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	Count	Rate	S.E. ⁴	Rate	S.E.	Count	Rate	S.E.	Rate	S.E.
All Sites	211	148.3	10.23	149.8	10.33	293	157.8	9.24	160.2	9.42
I. Leukemias	72	50.0	5.90	50.7	5.98	83	43.7	4.81	43.4	4.79
I(a). Lymphoid leukemias	52	36.0	5.00	36.6	5.08	60	31.5	4.08	31.4	4.07
I(b). Acute myeloid leukemias	11	7.6	2.29	7.7	2.33	14	7.4	1.98	7.5	2.01
II. Lymphomas & reticuloendothelial neoplasms	31	22.5	4.05	22.4	4.03	45	24.8	3.71	25.1	3.76
II(a). Hodgkin lymphomas	-	-	-	-	-	7	3.9	1.48	4.0	1.53
II(b, c, e). Non-Hodgkin lymphomas	16	11.8	2.96	11.7	2.93	25	14.0	2.80	14.2	2.85
III. CNS ⁴ & misc. intracranial & intraspinal neoplasms	46	33.0	4.87	32.9	4.86	57	31.0	4.11	30.7	4.08
III(a). Ependymomas and choroids plexus tumor	8	5.8	2.04	5.7	2.01	10	5.5	1.73	5.4	1.71
III(b). Astrocytomas	17	12.2	2.96	12.2	2.96	24	13.1	2.68	13.2	2.72
III(c). Intracranial and intraspinal embryonal tumors	8	5.6	1.98	5.6	1.99	8	4.2	1.48	4.0	1.42
III(d). Other gliomas	7	5.1	1.93	5.1	1.92	8	4.4	1.55	4.3	1.52
IV. Neuroblastoma and other peripheral nervous cell tumors	10	6.7	2.13	7.0	2.22	12	6.2	1.79	6.3	1.83
IV(a). Neuroblastoma & ganglioneuroblastoma	10	6.7	2.13	7.0	2.22	11	5.6	1.69	5.7	1.71
V. Retinoblastoma	-	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	7	4.7	1.78	4.9	1.84	7	3.5	1.33	3.5	1.32
VI(a). Nephroblastoma and other nonepithelial renal tumors	7	4.7	1.78	4.9	1.84	7	3.5	1.33	3.5	1.32
VII. Hepatic tumors	10	6.6	2.08	6.9	2.17	10	4.9	1.55	4.9	1.55
VII(a). Hepatoblastoma	10	6.6	2.08	6.9	2.17	10	4.9	1.55	4.9	1.55
VIII. Malignant bone tumors	7	5.0	1.91	5.0	1.90	13	7.2	2.00	7.5	2.09
VIII(a). Osteosarcomas	-	-	-	-	-	6	3.4	1.39	3.5	1.45
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	-	-	6	3.2	1.32	3.3	1.35
IX. Soft tissue and other extraosseous sarcomas	10	7.1	2.24	7.1	2.26	20	11.0	2.46	11.6	2.61
IX(a). Rhabdomyosarcomas	6	4.4	1.78	4.4	1.80	8	4.4	1.56	4.4	1.58
X. Germ cell & trophoblastic tumors & neoplasms of gonads	9	6.4	2.13	6.5	2.17	26	14.5	2.84	15.6	3.09
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	-	-	-	-	-	-	-
X(c). Malignant gonadal germ cell tumors	-	-	-	-	-	17	9.6	2.34	10.8	2.63
XI. Other malignant epithelial neoplasms and melanomas	-	-	-	-	-	14	8.0	2.14	8.8	2.34
XI(b). Thyroid carcinomas	-	-	-	-	-	-	-	-	-	-
XI(d). Malignant melanomas	-	-	-	-	-	-	-	-	-	-
XII. Other & unspecified malignant neoplasms	-	-	-	-	-	-	-	-	-	-

¹ Rates are **per million** population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

⁴ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined. Statistics exclude cases diagnosed for MN for all years.

Total Cancer Cases and Average Annual Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, American Indian/Alaskan Native for CHSDA³ Counties, Females

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	Count	Rate	S.E. ⁴	Rate	S.E.	Count	Rate	S.E.	Rate	S.E.
All Sites	144	105.1	8.77	105.5	8.80	209	117.2	8.13	119.1	8.31
I. Leukemias	45	32.7	4.88	32.9	4.91	62	34.5	4.40	35.0	4.47
I(a). Lymphoid leukemias	32	23.2	4.11	23.4	4.13	35	19.1	3.24	18.7	3.18
I(b). Acute myeloid leukemias	8	6.0	2.13	6.0	2.13	19	11.0	2.54	11.7	2.70
II. Lymphomas & reticuloendothelial neoplasms	18	13.4	3.17	13.4	3.16	30	17.2	3.14	17.6	3.24
II(a). Hodgkin lymphomas	-	-	-	-	-	6	3.5	1.42	3.8	1.55
II(b, c, e). Non-Hodgkin lymphomas	10	7.5	2.38	7.4	2.35	17	9.8	2.37	10.0	2.45
III. CNS ⁴ & misc. intracranial & intraspinal neoplasms	23	16.7	3.49	16.6	3.46	27	14.9	2.87	14.6	2.82
III(a). Ependymomas and choroids plexus tumor	-	-	-	-	-	-	-	-	-	-
III(b). Astrocytomas	8	5.9	2.10	5.7	2.03	11	6.2	1.88	6.1	1.86
III(c). Intracranial and intraspinal embryonal tumors	-	-	-	-	-	-	-	-	-	-
III(d). Other gliomas	6	4.5	1.83	4.4	1.79	7	3.9	1.49	3.8	1.44
IV. Neuroblastoma and other peripheral nervous cell tumors	-	-	-	-	-	-	-	-	-	-
IV(a). Neuroblastoma & ganglioneuroblastoma	-	-	-	-	-	-	-	-	-	-
V. Retinoblastoma	-	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	9	6.4	2.14	6.4	2.14	9	4.8	1.60	4.6	1.53
VI(a). Nephroblastoma and other nonepithelial renal tumors	9	6.4	2.14	6.4	2.14	9	4.8	1.60	4.6	1.53
VII. Hepatic tumors	-	-	-	-	-	-	-	-	-	-
VII(a). Hepatoblastoma	-	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	7	5.4	2.03	5.4	2.04	9	5.2	1.74	5.2	1.74
VIII(a). Osteosarcomas	-	-	-	-	-	7	4.1	1.55	4.1	1.56
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	-	-	-	-	-	-	-
IX. Soft tissue and other extraosseous sarcomas	15	11.2	2.90	11.2	2.89	20	11.4	2.54	11.4	2.55
IX(a). Rhabdomyosarcomas	7	5.2	1.95	5.1	1.93	8	4.5	1.58	4.3	1.53
X. Germ cell & trophoblastic tumors & neoplasms of gonads	-	-	-	-	-	9	5.1	1.71	5.3	1.79
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	-	-	-	-	-	-	-
X(c). Malignant gonadal germ cell tumors	-	-	-	-	-	7	4.0	1.53	4.3	1.63
XI. Other malignant epithelial neoplasms and melanomas	7	5.4	2.06	5.4	2.03	27	15.9	3.07	17.3	3.34
XI(b). Thyroid carcinomas	6	4.7	1.91	4.7	1.90	18	10.6	2.51	11.4	2.70
XI(d). Malignant melanomas	-	-	-	-	-	-	-	-	-	-
XII. Other & unspecified malignant neoplasms	-	-	-	-	-	-	-	-	-	-

¹ Rates are **per million** population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

⁴ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined. Statistics exclude cases diagnosed for MN for all years.

**Total Cancer Cases and Average Annual Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, Hispanic/Latino, All Races, Males**

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	Count	Rate	S.E. ³	Rate	S.E.	Count	Rate	S.E.	Rate	S.E.
All Sites	6,742	174.3	2.13	175.7	2.14	9,587	190.0	1.94	193.0	1.99
I. Leukemias	2,555	65.7	1.30	66.2	1.31	3,206	62.8	1.11	62.8	1.12
I(a). Lymphoid leukemias	1,990	51.0	1.15	51.5	1.15	2,410	47.0	0.96	46.8	0.96
I(b). Acute myeloid leukemias	326	8.5	0.47	8.5	0.47	450	8.9	0.42	9.0	0.43
II. Lymphomas & reticuloendothelial neoplasms	1,032	27.2	0.85	27.0	0.84	1,550	31.2	0.79	31.6	0.81
II(a). Hodgkin lymphomas	276	7.4	0.45	7.4	0.44	538	11.0	0.48	11.5	0.50
II(b, c, e). Non-Hodgkin lymphomas	431	11.4	0.55	11.3	0.54	667	13.5	0.52	13.7	0.53
III. CNS ³ & misc. intracranial & intraspinal neoplasms	1,094	28.3	0.86	28.3	0.86	1,313	25.8	0.71	25.5	0.71
III(a). Ependymomas and choroids plexus tumor	119	3.1	0.28	3.1	0.28	137	2.7	0.23	2.6	0.23
III(b). Astrocytomas	501	13.0	0.58	13.0	0.58	619	12.2	0.49	12.1	0.49
III(c). Intracranial and intraspinal embryonal tumors	285	7.3	0.43	7.3	0.44	315	6.1	0.34	6.0	0.34
III(d). Other gliomas	149	3.9	0.32	3.8	0.32	188	3.7	0.27	3.7	0.27
IV. Neuroblastoma and other peripheral nervous cell tumors	327	8.1	0.45	8.4	0.47	337	6.3	0.34	6.3	0.34
IV(a). Neuroblastoma & ganglioneuroblastoma	319	7.9	0.44	8.2	0.46	324	6.0	0.34	6.0	0.33
V. Retinoblastoma	192	4.8	0.34	4.9	0.36	192	3.6	0.26	3.5	0.26
VI. Renal Tumors	261	6.5	0.41	6.7	0.42	274	5.2	0.31	5.1	0.31
VI(a). Nephroblastoma and other nonepithelial renal tumors	242	6.0	0.39	6.2	0.40	245	4.6	0.29	4.5	0.29
VII. Hepatic tumors	171	4.3	0.33	4.4	0.34	181	3.4	0.25	3.4	0.25
VII(a). Hepatoblastoma	147	3.6	0.30	3.8	0.31	147	2.7	0.23	2.7	0.22
VIII. Malignant bone tumors	286	7.8	0.46	7.7	0.46	489	10.1	0.45	10.3	0.47
VIII(a). Osteosarcomas	165	4.5	0.35	4.5	0.35	295	6.1	0.35	6.3	0.37
VIII(c). Ewing tumor and related sarcomas of bone	97	2.6	0.27	2.6	0.26	144	2.9	0.24	3.0	0.25
IX. Soft tissue and other extraosseous sarcomas	390	10.1	0.51	10.2	0.52	573	11.4	0.48	11.6	0.49
IX(a). Rhabdomyosarcomas	190	4.9	0.36	4.9	0.36	233	4.6	0.30	4.6	0.30
X. Germ cell & trophoblastic tumors & neoplasms of gonads	204	5.4	0.38	5.4	0.38	973	20.1	0.65	22.1	0.71
X(a). Intracranial & intraspinal germ cell tumors	96	2.6	0.27	2.6	0.27	141	2.9	0.24	2.9	0.25
X(c). Malignant gonadal germ cell tumors	70	1.8	0.22	1.9	0.22	730	15.2	0.56	16.9	0.63
XI. Other malignant epithelial neoplasms and melanomas	208	5.6	0.39	5.6	0.39	468	9.6	0.45	10.2	0.47
XI(b). Thyroid carcinomas	62	1.7	0.22	1.7	0.22	162	3.4	0.26	3.6	0.28
XI(d). Malignant melanomas	40	1.1	0.17	1.1	0.17	56	1.1	0.15	1.1	0.15
XII. Other & unspecified malignant neoplasms	22	0.6	0.12	0.6	0.12	31	0.6	0.11	0.6	0.11

¹ Rates are **per million** population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

**Total Cancer Cases and Average Annual Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, Hispanic/Latina, All Races, Females**

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	Count	Rate	S.E. ³	Rate	S.E.	Count	Rate	S.E.	Rate	S.E.
All Sites	5,968	160.3	2.08	161.8	2.10	8,277	170.9	1.88	173.4	1.92
I. Leukemias	2,188	58.3	1.25	59.0	1.26	2,572	52.1	1.03	51.8	1.03
I(a). Lymphoid leukemias	1,688	44.9	1.09	45.4	1.11	1,894	38.1	0.88	37.6	0.87
I(b). Acute myeloid leukemias	304	8.2	0.47	8.3	0.48	416	8.6	0.42	8.7	0.43
II. Lymphomas & reticuloendothelial neoplasms	627	17.1	0.68	17.1	0.68	1,033	21.7	0.68	22.4	0.70
II(a). Hodgkin lymphomas	153	4.3	0.35	4.3	0.35	422	9.2	0.45	9.8	0.48
II(b, c, e). Non-Hodgkin lymphomas	233	6.4	0.42	6.4	0.42	354	7.5	0.40	7.6	0.41
III. CNS ³ & misc. intracranial & intraspinal neoplasms	1,040	27.8	0.86	27.9	0.87	1,225	24.9	0.71	24.6	0.71
III(a). Ependymomas and choroids plexus tumor	114	3.0	0.28	3.0	0.29	132	2.7	0.23	2.6	0.23
III(b). Astrocytomas	509	13.7	0.61	13.7	0.61	604	12.3	0.50	12.2	0.50
III(c). Intracranial and intraspinal embryonal tumors	213	5.6	0.38	5.7	0.39	237	4.7	0.31	4.7	0.31
III(d). Other gliomas	169	4.6	0.35	4.5	0.35	203	4.2	0.29	4.1	0.29
IV. Neuroblastoma and other peripheral nervous cell tumors	283	7.3	0.44	7.6	0.45	286	5.5	0.33	5.5	0.32
IV(a). Neuroblastoma & ganglioneuroblastoma	279	7.2	0.43	7.4	0.45	281	5.4	0.32	5.4	0.32
V. Retinoblastoma	172	4.4	0.34	4.6	0.35	173	3.3	0.25	3.3	0.25
VI. Renal Tumors	308	8.0	0.46	8.2	0.47	327	6.4	0.35	6.4	0.35
VI(a). Nephroblastoma and other nonepithelial renal tumors	296	7.7	0.45	7.9	0.46	300	5.8	0.34	5.7	0.33
VII. Hepatic tumors	105	2.7	0.27	2.8	0.28	115	2.3	0.21	2.3	0.21
VII(a). Hepatoblastoma	90	2.3	0.25	2.4	0.25	91	1.8	0.18	1.8	0.18
VIII. Malignant bone tumors	268	7.5	0.46	7.4	0.46	356	7.6	0.40	7.5	0.40
VIII(a). Osteosarcomas	167	4.7	0.37	4.7	0.36	209	4.5	0.31	4.4	0.31
VIII(c). Ewing tumor and related sarcomas of bone	71	2.0	0.23	1.9	0.23	102	2.2	0.21	2.2	0.22
IX. Soft tissue and other extraosseous sarcomas	361	9.8	0.52	9.9	0.52	526	11.0	0.48	11.2	0.49
IX(a). Rhabdomyosarcomas	146	3.9	0.32	3.9	0.33	177	3.6	0.27	3.6	0.27
X. Germ cell & trophoblastic tumors & neoplasms of gonads	231	6.4	0.42	6.4	0.42	446	9.5	0.45	10.0	0.47
X(a). Intracranial & intraspinal germ cell tumors	33	0.9	0.16	0.9	0.16	39	0.8	0.13	0.8	0.13
X(c). Malignant gonadal germ cell tumors	141	4.0	0.34	4.0	0.33	278	6.0	0.36	6.2	0.38
XI. Other malignant epithelial neoplasms and melanomas	363	10.3	0.54	10.2	0.54	1,177	25.6	0.75	27.6	0.81
XI(b). Thyroid carcinomas	195	5.6	0.40	5.5	0.40	781	17.1	0.61	18.6	0.67
XI(d). Malignant melanomas	54	1.5	0.20	1.5	0.20	87	1.8	0.20	1.9	0.20
XII. Other & unspecified malignant neoplasms	22	0.6	0.13	0.6	0.13	41	0.9	0.14	0.9	0.14

¹ Rates are **per million** population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

**Total Cancer Cases and Average Annual Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, Non-Hispanic White, Males**

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	Count	Rate	S.E. ³	Rate	S.E.	Count	Rate	S.E.	Rate	S.E.
All Sites	15,533	189.4	1.52	191.2	1.54	23,114	204.9	1.35	208.3	1.37
I. Leukemias	4,489	54.9	0.82	55.5	0.83	5,617	50.5	0.67	50.4	0.67
I(a). Lymphoid leukemias	3,499	42.8	0.72	43.3	0.73	4,117	37.2	0.58	36.8	0.57
I(b). Acute myeloid leukemias	593	7.2	0.30	7.3	0.30	883	7.8	0.26	8.0	0.27
II. Lymphomas & reticuloendothelial neoplasms	2,269	27.5	0.58	27.4	0.58	4,220	36.8	0.57	38.0	0.59
II(a). Hodgkin lymphomas	542	6.5	0.28	6.4	0.28	1,649	14.1	0.35	15.0	0.37
II(b, c, e). Non-Hodgkin lymphomas	1,148	13.9	0.41	13.8	0.41	1,907	16.7	0.38	17.0	0.39
III. CNS ³ & misc. intracranial & intraspinal neoplasms	3,541	43.2	0.73	43.3	0.73	4,413	39.6	0.60	39.2	0.59
III(a). Ependymomas and choroids plexus tumor	307	3.7	0.21	3.8	0.22	353	3.2	0.17	3.2	0.17
III(b). Astrocytomas	1,816	22.1	0.52	22.2	0.52	2,323	20.8	0.43	20.6	0.43
III(c). Intracranial and intraspinal embryonal tumors	779	9.5	0.34	9.6	0.34	878	8.0	0.27	7.8	0.26
III(d). Other gliomas	550	6.7	0.29	6.7	0.28	726	6.5	0.24	6.4	0.24
IV. Neuroblastoma and other peripheral nervous cell tumors	1,185	14.6	0.42	15.1	0.44	1,214	11.2	0.32	11.1	0.32
IV(a). Neuroblastoma & ganglioneuroblastoma	1,159	14.3	0.42	14.8	0.43	1,173	10.8	0.32	10.7	0.31
V. Retinoblastoma	336	4.2	0.23	4.3	0.24	336	3.1	0.17	3.1	0.17
VI. Renal Tumors	738	9.1	0.33	9.3	0.34	806	7.4	0.26	7.3	0.26
VI(a). Nephroblastoma and other nonepithelial renal tumors	708	8.7	0.33	9.0	0.34	720	6.6	0.25	6.5	0.24
VII. Hepatic tumors	282	3.5	0.21	3.6	0.21	313	2.9	0.16	2.9	0.16
VII(a). Hepatoblastoma	240	3.0	0.19	3.1	0.20	241	2.2	0.14	2.2	0.14
VIII. Malignant bone tumors	679	8.2	0.31	8.1	0.31	1,229	10.7	0.31	11.0	0.31
VIII(a). Osteosarcomas	320	3.8	0.21	3.8	0.21	614	5.3	0.21	5.5	0.22
VIII(c). Ewing tumor and related sarcomas of bone	304	3.7	0.21	3.6	0.21	503	4.4	0.20	4.5	0.20
IX. Soft tissue and other extraosseous sarcomas	1,010	12.3	0.39	12.4	0.39	1,506	13.3	0.34	13.5	0.35
IX(a). Rhabdomyosarcomas	480	5.9	0.27	5.9	0.27	582	5.2	0.22	5.2	0.22
X. Germ cell & trophoblastic tumors & neoplasms of gonads	341	4.1	0.22	4.2	0.23	1,620	13.8	0.34	15.1	0.37
X(a). Intracranial & intraspinal germ cell tumors	161	1.9	0.15	1.9	0.15	277	2.4	0.15	2.5	0.15
X(c). Malignant gonadal germ cell tumors	92	1.1	0.12	1.2	0.12	1,196	10.0	0.29	11.2	0.32
XI. Other malignant epithelial neoplasms and melanomas	611	7.3	0.30	7.3	0.30	1,771	15.2	0.36	16.2	0.38
XI(b). Thyroid carcinomas	159	1.9	0.15	1.9	0.15	496	4.2	0.19	4.5	0.20
XI(d). Malignant melanomas	233	2.8	0.18	2.8	0.18	604	5.2	0.21	5.5	0.22
XII. Other & unspecified malignant neoplasms	52	0.6	0.09	0.7	0.09	69	0.6	0.07	0.6	0.08

¹ Rates are **per million** population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

**Total Cancer Cases and Average Annual Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, Non-Hispanic White, Females**

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	Count	Rate	S.E. ³	Rate	S.E.	Count	Rate	S.E.	Rate	S.E.
All Sites	13,435	172.1	1.49	174.0	1.50	20,544	191.3	1.34	195.2	1.36
I. Leukemias	3,836	49.3	0.80	50.0	0.81	4,612	43.7	0.64	43.5	0.64
I(a). Lymphoid leukemias	2,945	37.9	0.70	38.5	0.71	3,244	31.0	0.54	30.5	0.54
I(b). Acute myeloid leukemias	545	7.0	0.30	7.1	0.30	830	7.7	0.27	7.9	0.27
II. Lymphomas & reticuloendothelial neoplasms	1,323	16.8	0.46	16.9	0.46	2,850	26.0	0.49	27.3	0.51
II(a). Hodgkin lymphomas	357	4.5	0.24	4.5	0.24	1,456	13.0	0.34	14.1	0.37
II(b, c, e). Non-Hodgkin lymphomas	533	6.8	0.29	6.8	0.29	919	8.5	0.28	8.7	0.29
III. CNS ³ & misc. intracranial & intraspinal neoplasms	2,938	37.6	0.69	37.8	0.70	3,662	34.5	0.57	34.2	0.57
III(a). Ependymomas and choroids plexus tumor	223	2.9	0.19	2.9	0.19	267	2.5	0.16	2.5	0.15
III(b). Astrocytomas	1,676	21.4	0.52	21.5	0.53	2,107	19.8	0.43	19.7	0.43
III(c). Intracranial and intraspinal embryonal tumors	464	6.0	0.28	6.0	0.28	523	5.0	0.22	4.9	0.21
III(d). Other gliomas	484	6.2	0.28	6.2	0.28	649	6.1	0.24	6.1	0.24
IV. Neuroblastoma and other peripheral nervous cell tumors	1,050	13.6	0.42	14.1	0.43	1,083	10.5	0.32	10.4	0.32
IV(a). Neuroblastoma & ganglioneuroblastoma	1,031	13.4	0.42	13.8	0.43	1,052	10.2	0.31	10.1	0.31
V. Retinoblastoma	314	4.1	0.23	4.3	0.24	315	3.1	0.17	3.1	0.17
VI. Renal Tumors	805	10.4	0.37	10.6	0.38	873	8.4	0.28	8.3	0.28
VI(a). Nephroblastoma and other nonepithelial renal tumors	776	10.0	0.36	10.3	0.37	786	7.6	0.27	7.4	0.27
VII. Hepatic tumors	191	2.5	0.18	2.5	0.18	237	2.3	0.15	2.3	0.15
VII(a). Hepatoblastoma	159	2.1	0.16	2.1	0.17	160	1.6	0.12	1.5	0.12
VIII. Malignant bone tumors	591	7.5	0.31	7.4	0.31	941	8.7	0.28	8.8	0.29
VIII(a). Osteosarcomas	286	3.6	0.21	3.6	0.21	468	4.3	0.20	4.4	0.20
VIII(c). Ewing tumor and related sarcomas of bone	249	3.2	0.20	3.1	0.20	359	3.3	0.18	3.3	0.18
IX. Soft tissue and other extraosseous sarcomas	810	10.3	0.36	10.4	0.37	1,175	10.9	0.32	11.1	0.32
IX(a). Rhabdomyosarcomas	370	4.7	0.25	4.8	0.25	456	4.3	0.20	4.3	0.20
X. Germ cell & trophoblastic tumors & neoplasms of gonads	488	6.2	0.28	6.3	0.28	831	7.7	0.27	7.9	0.27
X(a). Intracranial & intraspinal germ cell tumors	86	1.1	0.12	1.1	0.12	96	0.9	0.09	0.9	0.09
X(c). Malignant gonadal germ cell tumors	201	2.5	0.18	2.5	0.18	401	3.7	0.18	3.8	0.19
XI. Other malignant epithelial neoplasms and melanomas	1,030	13.0	0.40	12.9	0.40	3,861	34.6	0.56	37.4	0.60
XI(b). Thyroid carcinomas	500	6.3	0.28	6.2	0.28	2,150	19.2	0.41	20.9	0.45
XI(d). Malignant melanomas	250	3.2	0.20	3.2	0.20	829	7.5	0.26	8.0	0.28
XII. Other & unspecified malignant neoplasms	59	0.8	0.10	0.8	0.10	104	1.0	0.09	1.0	0.10

¹ Rates are **per million** population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

**Total Cancer Cases and Average Annual Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, Non-Hispanic Black, Males**

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	Count	Rate	S.E. ³	Rate	S.E.	Count	Rate	S.E.	Rate	S.E.
All Sites	3,209	138.9	2.45	140.0	2.47	4,522	144.2	2.15	145.7	2.17
I. Leukemias	835	36.1	1.25	36.4	1.26	1,071	34.3	1.05	34.3	1.05
I(a). Lymphoid leukemias	535	23.1	1.00	23.3	1.01	627	20.1	0.80	19.9	0.79
I(b). Acute myeloid leukemias	164	7.1	0.55	7.2	0.56	237	7.5	0.49	7.7	0.50
II. Lymphomas & reticuloendothelial neoplasms	510	22.3	0.99	22.1	0.98	929	29.5	0.97	30.4	1.00
II(a). Hodgkin lymphomas	162	7.1	0.56	7.0	0.55	369	11.7	0.61	12.2	0.64
II(b, c, e). Non-Hodgkin lymphomas	281	12.3	0.73	12.2	0.73	489	15.6	0.70	15.9	0.72
III. CNS ³ & misc. intracranial & intraspinal neoplasms	676	29.3	1.13	29.4	1.13	840	27.0	0.93	26.7	0.92
III(a). Ependymomas and choroids plexus tumor	62	2.7	0.34	2.7	0.35	74	2.4	0.27	2.4	0.28
III(b). Astrocytomas	316	13.7	0.77	13.7	0.77	406	13.0	0.65	12.9	0.64
III(c). Intracranial and intraspinal embryonal tumors	139	6.0	0.51	6.0	0.51	155	5.0	0.40	4.9	0.39
III(d). Other gliomas	125	5.5	0.49	5.4	0.48	159	5.1	0.41	5.0	0.40
IV. Neuroblastoma and other peripheral nervous cell tumors	229	9.8	0.65	10.1	0.67	237	7.6	0.49	7.5	0.49
IV(a). Neuroblastoma & ganglioneuroblastoma	223	9.5	0.64	9.8	0.66	226	7.2	0.48	7.1	0.47
V. Retinoblastoma	91	3.9	0.41	4.0	0.42	91	2.9	0.30	2.9	0.30
VI. Renal Tumors	235	10.1	0.66	10.3	0.67	257	8.2	0.51	8.1	0.51
VI(a). Nephroblastoma and other nonepithelial renal tumors	218	9.3	0.63	9.6	0.65	219	7.0	0.47	6.9	0.47
VII. Hepatic tumors	64	2.7	0.34	2.8	0.35	70	2.2	0.27	2.2	0.27
VII(a). Hepatoblastoma	58	2.5	0.32	2.6	0.34	58	1.8	0.24	1.8	0.24
VIII. Malignant bone tumors	133	5.8	0.51	5.8	0.50	231	7.4	0.49	7.5	0.50
VIII(a). Osteosarcomas	109	4.8	0.46	4.8	0.46	184	5.9	0.43	6.0	0.44
VIII(c). Ewing tumor and related sarcomas of bone	10	0.4	0.14	0.4	0.14	17	0.5	0.13	0.6	0.13
IX. Soft tissue and other extraosseous sarcomas	279	12.1	0.72	12.2	0.73	421	13.4	0.65	13.6	0.67
IX(a). Rhabdomyosarcomas	138	6.0	0.51	6.0	0.51	175	5.6	0.42	5.6	0.42
X. Germ cell & trophoblastic tumors & neoplasms of gonads	42	1.8	0.28	1.8	0.29	105	3.3	0.32	3.5	0.34
X(a). Intracranial & intraspinal germ cell tumors	18	0.8	0.19	0.8	0.19	40	1.3	0.20	1.3	0.21
X(c). Malignant gonadal germ cell tumors	9	0.4	0.13	0.4	0.13	40	1.2	0.20	1.4	0.22
XI. Other malignant epithelial neoplasms and melanomas	99	4.3	0.43	4.3	0.43	247	7.8	0.49	8.2	0.52
XI(b). Thyroid carcinomas	21	0.9	0.20	0.9	0.20	51	1.6	0.23	1.7	0.24
XI(d). Malignant melanomas	13	0.6	0.16	0.6	0.16	17	0.5	0.13	0.5	0.13
XII. Other & unspecified malignant neoplasms	16	0.7	0.17	0.7	0.18	23	0.7	0.15	0.7	0.16

¹ Rates are **per million** population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

**Total Cancer Cases and Average Annual Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR United States Combined², 2011-2015, Non-Hispanic Black, Females**

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	Count	Rate	S.E. ³	Rate	S.E.	Count	Rate	S.E.	Rate	S.E.
All Sites	2,868	128.3	2.40	129.3	2.41	4,124	135.9	2.12	137.5	2.15
I. Leukemias	672	30.0	1.16	30.3	1.17	838	27.7	0.96	27.7	0.96
I(a). Lymphoid leukemias	415	18.5	0.91	18.7	0.92	455	15.1	0.71	14.8	0.69
I(b). Acute myeloid leukemias	162	7.2	0.57	7.3	0.58	229	7.5	0.50	7.7	0.51
II. Lymphomas & reticuloendothelial neoplasms	273	12.3	0.75	12.3	0.74	567	18.5	0.78	19.3	0.81
II(a). Hodgkin lymphomas	96	4.3	0.44	4.3	0.44	292	9.5	0.55	10.1	0.59
II(b, c, e). Non-Hodgkin lymphomas	136	6.1	0.53	6.1	0.52	233	7.7	0.50	7.8	0.51
III. CNS ³ & misc. intracranial & intraspinal neoplasms	609	27.3	1.11	27.3	1.11	743	24.7	0.91	24.4	0.89
III(a). Ependymomas and choroids plexus tumor	49	2.2	0.31	2.2	0.32	58	1.9	0.25	1.9	0.25
III(b). Astrocytomas	291	13.1	0.77	13.0	0.76	354	11.8	0.63	11.6	0.62
III(c). Intracranial and intraspinal embryonal tumors	101	4.5	0.45	4.6	0.45	120	4.0	0.36	3.9	0.36
III(d). Other gliomas	132	5.9	0.52	5.9	0.51	164	5.5	0.43	5.4	0.42
IV. Neuroblastoma and other peripheral nervous cell tumors	219	9.7	0.66	9.9	0.67	224	7.4	0.50	7.3	0.49
IV(a). Neuroblastoma & ganglioneuroblastoma	215	9.5	0.65	9.7	0.66	219	7.3	0.49	7.1	0.48
V. Retinoblastoma	113	5.0	0.47	5.2	0.49	113	3.7	0.35	3.7	0.35
VI. Renal Tumors	289	12.8	0.75	13.0	0.77	315	10.4	0.59	10.3	0.58
VI(a). Nephroblastoma and other nonepithelial renal tumors	275	12.2	0.74	12.4	0.75	277	9.2	0.55	8.9	0.54
VII. Hepatic tumors	39	1.7	0.28	1.8	0.28	48	1.6	0.23	1.6	0.23
VII(a). Hepatoblastoma	30	1.3	0.24	1.4	0.25	30	1.0	0.18	1.0	0.18
VIII. Malignant bone tumors	139	6.3	0.53	6.2	0.53	207	6.9	0.48	6.9	0.48
VIII(a). Osteosarcomas	116	5.3	0.49	5.2	0.48	164	5.5	0.43	5.4	0.43
VIII(c). Ewing tumor and related sarcomas of bone	13	0.6	0.16	0.6	0.16	21	0.7	0.15	0.7	0.15
IX. Soft tissue and other extraosseous sarcomas	230	10.3	0.68	10.3	0.68	347	11.5	0.61	11.6	0.62
IX(a). Rhabdomyosarcomas	98	4.4	0.44	4.4	0.45	121	4.0	0.36	4.0	0.36
X. Germ cell & trophoblastic tumors & neoplasms of gonads	145	6.5	0.54	6.5	0.54	289	9.5	0.56	9.8	0.58
X(a). Intracranial & intraspinal germ cell tumors	14	0.6	0.17	0.6	0.17	21	0.7	0.15	0.7	0.15
X(c). Malignant gonadal germ cell tumors	79	3.6	0.40	3.5	0.40	164	5.4	0.42	5.6	0.44
XI. Other malignant epithelial neoplasms and melanomas	118	5.3	0.49	5.3	0.49	391	12.7	0.64	13.6	0.69
XI(b). Thyroid carcinomas	42	1.9	0.29	1.9	0.29	169	5.5	0.42	5.9	0.46
XI(d). Malignant melanomas	14	0.6	0.17	0.6	0.17	20	0.7	0.15	0.7	0.15
XII. Other & unspecified malignant neoplasms	22	1.0	0.21	1.0	0.21	42	1.4	0.21	1.4	0.22

¹ Rates are **per million** population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates. Data Item 190 used in place of NHIA for MA and RI, see technical notes.

NAACCR Canadian Combined Pediatric Cancer Incidence 2011-2015



**Total Cancer Cases and Average Annual Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR Canadian Combined², 2011-2015, All Races, Males**

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites	446	231.6	10.96	238	126.9	8.22	254	135.4	8.49	467	217.9	10.08
I. Leukemias	171	88.8	6.79	76	40.5	4.65	60	32.0	4.13	74	34.5	4.01
I(a). Lymphoid leukemias	134	69.6	6.01	67	35.7	4.36	40	21.3	3.37	35	16.3	2.76
I(b). Acute myeloid leukemias	26	13.5	2.65	6	3.2	1.31	13	6.9	1.92	22	10.3	2.19
II. Lymphomas & reticuloendothelial neoplasms	32	16.6	2.94	40	21.3	3.37	62	33.0	4.20	116	54.1	5.03
II(a). Hodgkin lymphomas	-	-	-	8	4.3	1.51	19	10.1	2.32	72	33.6	3.96
II(b, c, e). Non-Hodgkin lymphomas	21	10.9	2.38	26	13.9	2.72	37	19.7	3.24	42	19.6	3.02
III. CNS ³ & misc. intracranial & intraspinal neoplasms	75	38.9	4.50	67	35.7	4.36	47	25.0	3.65	44	20.5	3.10
III(a). Ependymomas and choroids plexus tumor	15	7.8	2.01	-	-	-	-	-	-	9	4.2	1.40
III(b). Astrocytomas	23	11.9	2.49	32	17.1	3.02	24	12.8	2.61	21	9.8	2.14
III(c). Intracranial and intraspinal embryonal tumors	27	14.0	2.70	19	10.1	2.32	10	5.3	1.69	6	2.8	1.14
III(d). Other gliomas	9	4.7	1.56	10	5.3	1.69	8	4.3	1.51	7	3.3	1.23
IV. Neuroblastoma and other peripheral nervous cell tumors	66	34.3	4.22	9	4.8	1.60	-	-	-	-	-	-
IV(a). Neuroblastoma & ganglioneuroblastoma	66	34.3	4.22	9	4.8	1.60	-	-	-	-	-	-
V. Retinoblastoma	18	9.3	2.20	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	32	16.6	2.94	12	6.4	1.85	-	-	-	-	-	-
VI(a). Nephroblastoma and other nonepithelial renal tumors	32	16.6	2.94	12	6.4	1.85	-	-	-	-	-	-
VII. Hepatic tumors	11	5.7	1.72	-	-	-	-	-	-	-	-	-
VII(a). Hepatoblastoma	10	5.2	1.64	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	-	-	-	10	5.3	1.69	24	12.8	2.61	33	15.4	2.68
VIII(a). Osteosarcomas	-	-	-	6	3.2	1.31	13	6.9	1.92	20	9.3	2.09
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	-	-	-	11	5.9	1.77	11	5.1	1.55
IX. Soft tissue and other extraosseous sarcomas	22	11.4	2.44	15	8.0	2.06	22	11.7	2.50	42	19.6	3.02
IX(a). Rhabdomyosarcomas	14	7.3	1.94	10	5.3	1.69	10	5.3	1.69	12	5.6	1.62
X. Germ cell & trophoblastic tumors & neoplasms of gonads	13	6.7	1.87	-	-	-	10	5.3	1.69	87	40.6	4.35
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	-	-	-	7	3.7	1.41	12	5.6	1.62
X(c). Malignant gonadal germ cell tumors	-	-	-	-	-	-	-	-	-	74	34.5	4.01
XI. Other malignant epithelial neoplasms and melanomas	-	-	-	-	-	-	23	12.3	2.56	64	29.9	3.73
XI(b). Thyroid carcinomas	-	-	-	-	-	-	6	3.2	1.31	22	10.3	2.19
XI(d). Malignant melanomas	-	-	-	-	-	-	-	-	-	6	2.8	1.14
XII. Other & unspecified malignant neoplasms	-	-	-	-	-	-	-	-	-	-	-	-

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

**Total Cancer Cases and Average Annual Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR Canadian Combined², 2011-2015, All Races, Females**

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites	429	234.9	11.34	212	119.5	8.21	239	135.2	8.74	366	183.2	9.58
I. Leukemias	164	89.8	7.01	73	41.1	4.81	53	30.0	4.12	50	25.0	3.54
I(a). Lymphoid leukemias	123	67.4	6.07	53	29.9	4.10	35	19.8	3.35	20	10.0	2.24
I(b). Acute myeloid leukemias	31	17.0	3.05	14	7.9	2.11	14	7.9	2.12	22	11.0	2.35
II. Lymphomas & reticuloendothelial neoplasms	30	16.4	3.00	19	10.7	2.46	41	23.2	3.62	84	42.1	4.59
II(a). Hodgkin lymphomas	-	-	-	-	-	-	19	10.7	2.46	61	30.5	3.91
II(b, c, e). Non-Hodgkin lymphomas	12	6.6	1.90	10	5.6	1.78	18	10.2	2.40	20	10.0	2.24
III. CNS ³ & misc. intracranial & intraspinal neoplasms	72	39.4	4.65	64	36.1	4.51	38	21.5	3.49	31	15.5	2.79
III(a). Ependymomas and choroids plexus tumor	10	5.5	1.73	-	-	-	-	-	-	-	-	-
III(b). Astrocytomas	38	20.8	3.38	31	17.5	3.14	25	14.1	2.83	17	8.5	2.06
III(c). Intracranial and intraspinal embryonal tumors	15	8.2	2.12	12	6.8	1.95	-	-	-	-	-	-
III(d). Other gliomas	8	4.4	1.55	16	9.0	2.25	-	-	-	6	3.0	1.23
IV. Neuroblastoma and other peripheral nervous cell tumors	61	33.4	4.28	6	3.4	1.38	-	-	-	-	-	-
IV(a). Neuroblastoma & ganglioneuroblastoma	61	33.4	4.28	-	-	-	-	-	-	-	-	-
V. Retinoblastoma	14	7.7	2.05	-	-	-	-	-	-	-	-	-
VI. Renal Tumors	36	19.7	3.29	10	5.6	1.78	-	-	-	-	-	-
VI(a). Nephroblastoma and other nonepithelial renal tumors	36	19.7	3.29	9	5.1	1.69	-	-	-	-	-	-
VII. Hepatic tumors	10	5.5	1.73	-	-	-	-	-	-	-	-	-
VII(a). Hepatoblastoma	10	5.5	1.73	-	-	-	-	-	-	-	-	-
VIII. Malignant bone tumors	-	-	-	14	7.9	2.11	28	15.8	2.99	32	16.0	2.83
VIII(a). Osteosarcomas	-	-	-	7	3.9	1.49	19	10.7	2.46	20	10.0	2.24
VIII(c). Ewing tumor and related sarcomas of bone	-	-	-	6	3.4	1.38	9	5.1	1.70	8	4.0	1.42
IX. Soft tissue and other extraosseous sarcomas	23	12.6	2.63	13	7.3	2.03	21	11.9	2.59	24	12.0	2.45
IX(a). Rhabdomyosarcomas	10	5.5	1.73	7	3.9	1.49	-	-	-	-	-	-
X. Germ cell & trophoblastic tumors & neoplasms of gonads	11	6.0	1.82	-	-	-	12	6.8	1.96	19	9.5	2.18
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	-	-	-	-	-	-	-	-	-
X(c). Malignant gonadal germ cell tumors	-	-	-	-	-	-	11	6.2	1.88	14	7.0	1.87
XI. Other malignant epithelial neoplasms and melanomas	-	-	-	10	5.6	1.78	41	23.2	3.62	121	60.6	5.51
XI(b). Thyroid carcinomas	-	-	-	-	-	-	16	9.0	2.26	58	29.0	3.81
XI(d). Malignant melanomas	-	-	-	-	-	-	-	-	-	13	6.5	1.80
XII. Other & unspecified malignant neoplasms	-	-	-	-	-	-	-	-	-	-	-	-

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

**Total Cancer Cases and Average Annual Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR Canadian Combined², 2011-2015, All Races, Males**

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	Count	Rate	S.E. ³	Rate	S.E.	Count	Rate	S.E.	Rate	S.E.
All Sites	938	163.5	5.34	165.1	5.39	1,405	177.2	4.73	180.1	4.81
I. Leukemias	307	53.1	3.04	53.9	3.08	381	48.5	2.49	48.4	2.48
I(a). Lymphoid leukemias	241	41.7	2.69	42.3	2.72	276	35.3	2.13	34.9	2.10
I(b). Acute myeloid leukemias	45	7.8	1.16	7.9	1.18	67	8.4	1.03	8.6	1.05
II. Lymphomas & reticuloendothelial neoplasms	134	23.8	2.06	23.7	2.05	250	31.4	1.99	32.4	2.05
II(a). Hodgkin lymphomas	28	5.1	0.95	5.0	0.95	100	12.2	1.23	13.1	1.31
II(b, c, e). Non-Hodgkin lymphomas	84	14.9	1.63	14.9	1.62	126	16.1	1.44	16.2	1.44
III. CNS ³ & misc. intracranial & intraspinal neoplasms	189	33.1	2.41	33.2	2.41	233	30.0	1.97	29.6	1.94
III(a). Ependymomas and choroids plexus tumor	21	3.6	0.78	3.7	0.80	30	3.7	0.68	3.8	0.70
III(b). Astrocytomas	79	14.0	1.57	13.9	1.56	100	12.9	1.29	12.7	1.27
III(c). Intracranial and intraspinal embryonal tumors	56	9.7	1.30	9.8	1.31	62	8.0	1.02	7.8	0.99
III(d). Other gliomas	27	4.8	0.92	4.7	0.91	34	4.4	0.75	4.3	0.74
IV. Neuroblastoma and other peripheral nervous cell tumors	77	13.0	1.48	13.4	1.53	77	9.7	1.11	9.6	1.10
IV(a). Neuroblastoma & ganglioneuroblastoma	76	12.8	1.47	13.3	1.52	76	9.6	1.10	9.5	1.09
V. Retinoblastoma	18	3.0	0.71	3.1	0.74	18	2.3	0.53	2.2	0.53
VI. Renal Tumors	47	8.1	1.18	8.2	1.20	49	6.3	0.90	6.1	0.88
VI(a). Nephroblastoma and other nonepithelial renal tumors	46	7.9	1.16	8.0	1.18	47	6.0	0.88	5.9	0.86
VII. Hepatic tumors	13	2.2	0.61	2.3	0.63	16	2.0	0.50	2.0	0.51
VII(a). Hepatoblastoma	11	1.9	0.56	1.9	0.58	11	1.4	0.42	1.4	0.41
VIII. Malignant bone tumors	36	6.5	1.08	6.4	1.07	69	8.7	1.05	9.0	1.08
VIII(a). Osteosarcomas	19	3.4	0.79	3.4	0.78	39	4.9	0.79	5.1	0.81
VIII(c). Ewing tumor and related sarcomas of bone	17	3.0	0.74	3.0	0.74	28	3.6	0.68	3.6	0.69
IX. Soft tissue and other extraosseous sarcomas	59	10.4	1.35	10.4	1.36	101	12.7	1.27	13.0	1.30
IX(a). Rhabdomyosarcomas	34	6.0	1.02	6.0	1.03	46	5.9	0.87	5.9	0.87
X. Germ cell & trophoblastic tumors & neoplasms of gonads	27	4.7	0.91	4.8	0.92	114	13.7	1.29	15.0	1.40
X(a). Intracranial & intraspinal germ cell tumors	11	2.0	0.60	2.0	0.59	23	2.9	0.60	3.0	0.63
X(c). Malignant gonadal germ cell tumors	9	1.6	0.52	1.6	0.53	83	9.9	1.08	11.0	1.20
XI. Other malignant epithelial neoplasms and melanomas	25	4.5	0.91	4.5	0.90	89	10.9	1.16	11.7	1.24
XI(b). Thyroid carcinomas	7	1.3	0.48	1.3	0.48	29	3.5	0.66	3.8	0.71
XI(d). Malignant melanomas	-	-	-	-	-	10	1.2	0.40	1.3	0.42
XII. Other & unspecified malignant neoplasms	6	1.0	0.42	1.1	0.43	8	1.0	0.36	1.0	0.36

¹ Rates are **per million** population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

**Total Cancer Cases and Average Annual Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR Canadian Combined², 2011-2015, All Races, Females**

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	Count	Rate	S.E. ³	Rate	S.E.	Count	Rate	S.E.	Rate	S.E.
All Sites	880	162.0	5.46	163.7	5.52	1,246	167.3	4.75	169.3	4.80
I. Leukemias	290	53.0	3.12	53.8	3.16	340	46.0	2.50	45.6	2.47
I(a). Lymphoid leukemias	211	38.5	2.65	39.1	2.69	231	31.3	2.06	30.8	2.03
I(b). Acute myeloid leukemias	59	10.8	1.41	11.0	1.43	81	10.9	1.21	11.0	1.22
II. Lymphomas & reticuloendothelial neoplasms	90	16.8	1.77	16.9	1.78	174	23.1	1.76	24.1	1.82
II(a). Hodgkin lymphomas	21	4.0	0.88	4.0	0.88	82	10.7	1.18	11.6	1.28
II(b, c, e). Non-Hodgkin lymphomas	40	7.5	1.18	7.5	1.19	60	8.1	1.05	8.2	1.06
III. CNS ³ & misc. intracranial & intraspinal neoplasms	174	32.2	2.44	32.2	2.44	205	28.0	1.96	27.5	1.92
III(a). Ependymomas and choroids plexus tumor	17	3.1	0.75	3.2	0.76	21	2.8	0.62	2.8	0.62
III(b). Astrocytomas	94	17.4	1.80	17.5	1.80	111	15.2	1.44	14.9	1.42
III(c). Intracranial and intraspinal embryonal tumors	32	5.9	1.04	5.9	1.04	36	4.9	0.82	4.8	0.80
III(d). Other gliomas	29	5.4	1.01	5.3	0.99	35	4.8	0.81	4.7	0.79
IV. Neuroblastoma and other peripheral nervous cell tumors	68	12.1	1.47	12.5	1.52	70	9.3	1.11	9.2	1.10
IV(a). Neuroblastoma & ganglioneuroblastoma	66	11.7	1.44	12.1	1.49	68	9.0	1.09	9.0	1.09
V. Retinoblastoma	14	2.5	0.66	2.6	0.69	14	1.8	0.49	1.8	0.49
VI. Renal Tumors	48	8.6	1.25	8.8	1.28	50	6.7	0.95	6.6	0.94
VI(a). Nephroblastoma and other nonepithelial renal tumors	46	8.3	1.22	8.5	1.25	47	6.3	0.92	6.2	0.90
VII. Hepatic tumors	13	2.3	0.65	2.4	0.67	13	1.7	0.49	1.7	0.48
VII(a). Hepatoblastoma	11	2.0	0.59	2.0	0.61	11	1.5	0.44	1.5	0.44
VIII. Malignant bone tumors	44	8.4	1.27	8.3	1.25	76	10.3	1.19	10.5	1.21
VIII(a). Osteosarcomas	26	5.0	0.98	4.9	0.97	46	6.3	0.92	6.4	0.94
VIII(c). Ewing tumor and related sarcomas of bone	17	3.2	0.78	3.2	0.77	25	3.4	0.69	3.4	0.69
IX. Soft tissue and other extraosseous sarcomas	57	10.6	1.40	10.7	1.41	81	10.9	1.22	11.0	1.23
IX(a). Rhabdomyosarcomas	21	3.9	0.84	3.9	0.85	25	3.4	0.68	3.4	0.67
X. Germ cell & trophoblastic tumors & neoplasms of gonads	25	4.6	0.93	4.7	0.94	44	5.9	0.88	6.1	0.92
X(a). Intracranial & intraspinal germ cell tumors	-	-	-	-	-	-	-	-	-	-
X(c). Malignant gonadal germ cell tumors	16	3.0	0.76	3.0	0.76	30	4.0	0.74	4.2	0.76
XI. Other malignant epithelial neoplasms and melanomas	55	10.5	1.42	10.4	1.41	176	23.1	1.74	24.7	1.86
XI(b). Thyroid carcinomas	20	3.8	0.86	3.8	0.85	78	10.2	1.15	11.0	1.24
XI(d). Malignant melanomas	10	1.9	0.60	1.9	0.59	23	3.1	0.64	3.2	0.66
XII. Other & unspecified malignant neoplasms	-	-	-	-	-	-	-	-	-	-

¹ Rates are **per million** population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

NAACCR North American Combined Pediatric Cancer Incidence 2011-2015



Total Cancer Cases and Average Annual Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR North American Combined², 2011-2015, All Races, Males

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites	12,951	249.2	2.19	7,519	141.2	1.63	8,049	149.5	1.67	13,051	233.6	2.04
I. Leukemias	4,459	85.8	1.28	2,522	47.3	0.94	1,897	35.2	0.81	2,235	40.0	0.85
I(a). Lymphoid leukemias	3,434	66.1	1.13	2,064	38.7	0.85	1,272	23.6	0.66	1,242	22.2	0.63
I(b). Acute myeloid leukemias	617	11.9	0.48	262	4.9	0.30	372	6.9	0.36	545	9.8	0.42
II. Lymphomas & reticuloendothelial neoplasms	1,064	20.5	0.63	1,353	25.4	0.69	1,864	34.6	0.80	3,210	57.4	1.01
II(a). Hodgkin lymphomas	52	1.0	0.14	293	5.5	0.32	725	13.5	0.50	1,723	30.8	0.74
II(b, c, e). Non-Hodgkin lymphomas	430	8.3	0.40	771	14.5	0.52	919	17.1	0.56	1,365	24.4	0.66
III. CNS ³ & misc. intracranial & intraspinal neoplasms	2,313	44.5	0.93	1,998	37.5	0.84	1,585	29.4	0.74	1,384	24.8	0.67
III(a). Ependymomas and choroids plexus tumor	305	5.9	0.34	120	2.3	0.21	123	2.3	0.21	92	1.6	0.17
III(b). Astrocytomas	1,049	20.2	0.62	982	18.4	0.59	867	16.1	0.55	793	14.2	0.50
III(c). Intracranial and intraspinal embryonal tumors	621	11.9	0.48	474	8.9	0.41	261	4.8	0.30	158	2.8	0.22
III(d). Other gliomas	261	5.0	0.31	368	6.9	0.36	279	5.2	0.31	267	4.8	0.29
IV. Neuroblastoma and other peripheral nervous cell tumors	1,629	31.3	0.78	242	4.5	0.29	80	1.5	0.17	50	0.9	0.13
IV(a). Neuroblastoma & ganglioneuroblastoma	1,623	31.2	0.78	232	4.4	0.29	54	1.0	0.14	23	0.4	0.09
V. Retinoblastoma	676	13.0	0.50	21	0.4	0.09	-	-	-	-	-	-
VI. Renal Tumors	983	18.9	0.60	277	5.2	0.31	79	1.5	0.17	115	2.1	0.19
VI(a). Nephroblastoma and other nonepithelial renal tumors	972	18.7	0.60	253	4.7	0.30	41	0.8	0.12	23	0.4	0.09
VII. Hepatic tumors	477	9.2	0.42	46	0.9	0.13	54	1.0	0.14	57	1.0	0.14
VII(a). Hepatoblastoma	460	8.9	0.41	26	0.5	0.10	14	0.3	0.07	-	-	-
VIII. Malignant bone tumors	81	1.6	0.17	326	6.1	0.34	814	15.1	0.53	942	16.9	0.55
VIII(a). Osteosarcomas	18	0.3	0.08	148	2.8	0.23	485	9.0	0.41	550	9.8	0.42
VIII(c). Ewing tumor and related sarcomas of bone	50	1.0	0.14	153	2.9	0.23	258	4.8	0.30	284	5.1	0.30
IX. Soft tissue and other extraosseous sarcomas	759	14.6	0.53	451	8.5	0.40	652	12.1	0.47	920	16.5	0.54
IX(a). Rhabdomyosarcomas	450	8.7	0.41	238	4.5	0.29	211	3.9	0.27	203	3.6	0.25
X. Germ cell & trophoblastic tumors & neoplasms of gonads	310	6.0	0.34	77	1.4	0.16	312	5.8	0.33	2,342	41.9	0.87
X(a). Intracranial & intraspinal germ cell tumors	33	0.6	0.11	64	1.2	0.15	224	4.2	0.28	225	4.0	0.27
X(c). Malignant gonadal germ cell tumors	144	2.8	0.23	-	-	-	58	1.1	0.14	1,967	35.2	0.79
XI. Other malignant epithelial neoplasms and melanomas	131	2.5	0.22	194	3.6	0.26	684	12.7	0.49	1,761	31.5	0.75
XI(b). Thyroid carcinomas	12	0.2	0.07	41	0.8	0.12	215	4.0	0.27	530	9.5	0.41
XI(d). Malignant melanomas	76	1.5	0.17	78	1.5	0.17	150	2.8	0.23	415	7.4	0.36
XII. Other & unspecified malignant neoplasms	69	1.3	0.16	12	0.2	0.07	24	0.4	0.09	35	0.6	0.11

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Total Cancer Cases and Average Annual Age-specific Incidence Rates¹ for Pediatric Cancers
NAACCR North American Combined², 2011-2015, All Races, Females

Cancer Types	Ages 0-4			Ages 5-9			Ages 10-14			Ages 15-19		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites	11,414	229.6	2.15	6,189	121.3	1.54	7,349	142.5	1.66	11,798	222.0	2.04
I. Leukemias	4,046	81.4	1.28	1,982	38.8	0.87	1,519	29.5	0.76	1,492	28.1	0.73
I(a). Lymphoid leukemias	3,110	62.6	1.12	1,595	31.3	0.78	950	18.4	0.60	604	11.4	0.46
I(b). Acute myeloid leukemias	591	11.9	0.49	233	4.6	0.30	348	6.7	0.36	534	10.1	0.43
II. Lymphomas & reticuloendothelial neoplasms	707	14.2	0.53	646	12.7	0.50	1,151	22.3	0.66	2,443	46.0	0.93
II(a). Hodgkin lymphomas	18	0.4	0.09	106	2.1	0.20	533	10.3	0.45	1,694	31.9	0.77
II(b, c, e). Non-Hodgkin lymphomas	233	4.7	0.31	330	6.5	0.36	474	9.2	0.42	684	12.9	0.49
III. CNS ³ & misc. intracranial & intraspinal neoplasms	2,048	41.2	0.91	1,669	32.7	0.80	1,377	26.7	0.72	1,142	21.5	0.64
III(a). Ependymomas and choroids plexus tumor	231	4.6	0.31	121	2.4	0.22	76	1.5	0.17	80	1.5	0.17
III(b). Astrocytomas	1,028	20.7	0.64	896	17.6	0.59	816	15.8	0.55	643	12.1	0.48
III(c). Intracranial and intraspinal embryonal tumors	467	9.4	0.43	264	5.2	0.32	149	2.9	0.24	110	2.1	0.20
III(d). Other gliomas	251	5.0	0.32	338	6.6	0.36	276	5.4	0.32	256	4.8	0.30
IV. Neuroblastoma and other peripheral nervous cell tumors	1,447	29.1	0.77	229	4.5	0.30	74	1.4	0.17	50	0.9	0.13
IV(a). Neuroblastoma & ganglioneuroblastoma	1,441	29.0	0.76	222	4.4	0.29	57	1.1	0.15	33	0.6	0.11
V. Retinoblastoma	647	13.0	0.51	26	0.5	0.10	-	-	-	-	-	-
VI. Renal Tumors	1,057	21.3	0.65	372	7.3	0.38	88	1.7	0.18	120	2.3	0.21
VI(a). Nephroblastoma and other nonepithelial renal tumors	1,048	21.1	0.65	355	7.0	0.37	52	1.0	0.14	18	0.3	0.08
VII. Hepatic tumors	292	5.9	0.34	42	0.8	0.13	47	0.9	0.13	68	1.3	0.16
VII(a). Hepatoblastoma	284	5.7	0.34	19	0.4	0.09	15	0.3	0.08	-	-	-
VIII. Malignant bone tumors	94	1.9	0.20	313	6.1	0.35	696	13.5	0.51	574	10.8	0.45
VIII(a). Osteosarcomas	13	0.3	0.07	179	3.5	0.26	437	8.5	0.41	314	5.9	0.33
VIII(c). Ewing tumor and related sarcomas of bone	62	1.2	0.16	101	2.0	0.20	209	4.1	0.28	166	3.1	0.24
IX. Soft tissue and other extraosseous sarcomas	545	11.0	0.47	403	7.9	0.39	637	12.4	0.49	717	13.5	0.50
IX(a). Rhabdomyosarcomas	323	6.5	0.36	195	3.8	0.27	176	3.4	0.26	151	2.8	0.23
X. Germ cell & trophoblastic tumors & neoplasms of gonads	327	6.6	0.36	180	3.5	0.26	486	9.4	0.43	773	14.5	0.52
X(a). Intracranial & intraspinal germ cell tumors	33	0.7	0.12	53	1.0	0.14	70	1.4	0.16	26	0.5	0.10
X(c). Malignant gonadal germ cell tumors	28	0.6	0.11	104	2.0	0.20	352	6.8	0.36	468	8.8	0.41
XI. Other malignant epithelial neoplasms and melanomas	141	2.8	0.24	316	6.2	0.35	1,235	24.0	0.68	4,330	81.5	1.24
XI(b). Thyroid carcinomas	18	0.4	0.09	110	2.2	0.21	697	13.5	0.51	2,613	49.2	0.96
XI(d). Malignant melanomas	78	1.6	0.18	117	2.3	0.21	154	3.0	0.24	668	12.6	0.49
XII. Other & unspecified malignant neoplasms	63	1.3	0.16	11	0.2	0.07	38	0.7	0.12	87	1.6	0.18

¹ Rates are **per million** population.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Total Cancer Cases and Average Annual Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR North American Combined², 2011-2015, All Races, Males

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	Count	Rate	S.E. ³	Rate	S.E.	Count	Rate	S.E.	Rate	S.E.
All Sites	28,519	178.8	1.06	180.5	1.07	41,570	192.6	0.94	195.6	0.96
I. Leukemias	8,878	55.6	0.59	56.2	0.60	11,113	51.7	0.49	51.6	0.49
I(a). Lymphoid leukemias	6,770	42.4	0.52	42.8	0.52	8,012	37.3	0.42	37.0	0.41
I(b). Acute myeloid leukemias	1,251	7.8	0.22	7.9	0.22	1,796	8.3	0.20	8.5	0.20
II. Lymphomas & reticuloendothelial neoplasms	4,281	27.0	0.41	26.9	0.41	7,491	34.6	0.40	35.6	0.41
II(a). Hodgkin lymphomas	1,070	6.8	0.21	6.7	0.20	2,793	12.8	0.24	13.6	0.26
II(b, c, e). Non-Hodgkin lymphomas	2,120	13.4	0.29	13.3	0.29	3,485	16.1	0.27	16.4	0.28
III. CNS ³ & misc. intracranial & intraspinal neoplasms	5,896	37.0	0.48	37.1	0.48	7,280	33.9	0.40	33.6	0.39
III(a). Ependymomas and choroids plexus tumor	548	3.4	0.15	3.5	0.15	640	3.0	0.12	3.0	0.12
III(b). Astrocytomas	2,898	18.2	0.34	18.2	0.34	3,691	17.2	0.28	17.1	0.28
III(c). Intracranial and intraspinal embryonal tumors	1,356	8.5	0.23	8.5	0.23	1,514	7.1	0.18	6.9	0.18
III(d). Other gliomas	908	5.7	0.19	5.7	0.19	1,175	5.5	0.16	5.4	0.16
IV. Neuroblastoma and other peripheral nervous cell tumors	1,951	12.2	0.28	12.5	0.28	2,001	9.3	0.21	9.2	0.21
IV(a). Neuroblastoma & ganglioneuroblastoma	1,909	11.9	0.27	12.3	0.28	1,932	9.0	0.20	8.9	0.20
V. Retinoblastoma	701	4.4	0.16	4.5	0.17	701	3.3	0.12	3.2	0.12
VI. Renal Tumors	1,339	8.3	0.23	8.6	0.23	1,454	6.8	0.18	6.7	0.18
VI(a). Nephroblastoma and other nonepithelial renal tumors	1,266	7.9	0.22	8.1	0.23	1,289	6.0	0.17	5.9	0.16
VII. Hepatic tumors	577	3.6	0.15	3.7	0.15	634	2.9	0.12	2.9	0.12
VII(a). Hepatoblastoma	500	3.1	0.14	3.2	0.14	501	2.3	0.10	2.3	0.10
VIII. Malignant bone tumors	1,221	7.7	0.22	7.6	0.22	2,163	10.0	0.22	10.3	0.22
VIII(a). Osteosarcomas	651	4.1	0.16	4.1	0.16	1,201	5.6	0.16	5.7	0.17
VIII(c). Ewing tumor and related sarcomas of bone	461	2.9	0.14	2.9	0.13	745	3.5	0.13	3.5	0.13
IX. Soft tissue and other extraosseous sarcomas	1,862	11.7	0.27	11.8	0.27	2,782	12.9	0.24	13.1	0.25
IX(a). Rhabdomyosarcomas	899	5.6	0.19	5.7	0.19	1,102	5.1	0.15	5.1	0.15
X. Germ cell & trophoblastic tumors & neoplasms of gonads	699	4.4	0.17	4.5	0.17	3,041	13.8	0.25	15.1	0.27
X(a). Intracranial & intraspinal germ cell tumors	321	2.0	0.11	2.0	0.11	546	2.5	0.11	2.6	0.11
X(c). Malignant gonadal germ cell tumors	206	1.3	0.09	1.3	0.09	2,173	9.8	0.21	11.0	0.24
XI. Other malignant epithelial neoplasms and melanomas	1,009	6.4	0.20	6.4	0.20	2,770	12.7	0.24	13.5	0.26
XI(b). Thyroid carcinomas	268	1.7	0.10	1.7	0.10	798	3.7	0.13	3.9	0.14
XI(d). Malignant melanomas	304	1.9	0.11	1.9	0.11	719	3.3	0.12	3.5	0.13
XII. Other & unspecified malignant neoplasms	105	0.7	0.06	0.7	0.07	140	0.6	0.05	0.7	0.06

¹ Rates are **per million** population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Total Cancer Cases and Average Annual Age-adjusted Incidence Rates¹ for Pediatric Cancers
NAACCR North American Combined², 2011-2015, All Races, Females

Cancer Types	Ages 0-14					Ages 0-19				
	2000 U.S.			2011 Cdn		2000 U.S.			2011 Cdn	
	Count	Rate	S.E. ³	Rate	S.E.	Count	Rate	S.E.	Rate	S.E.
All Sites	24,952	163.4	1.03	165.1	1.05	36,750	178.2	0.93	181.3	0.95
I. Leukemias	7,547	49.3	0.57	50.0	0.58	9,039	44.0	0.46	43.8	0.46
I(a). Lymphoid leukemias	5,655	36.9	0.49	37.4	0.50	6,259	30.5	0.39	30.0	0.38
I(b). Acute myeloid leukemias	1,172	7.7	0.22	7.8	0.23	1,706	8.3	0.20	8.4	0.20
II. Lymphomas & reticuloendothelial neoplasms	2,504	16.5	0.33	16.5	0.33	4,947	23.9	0.34	24.9	0.35
II(a). Hodgkin lymphomas	657	4.3	0.17	4.3	0.17	2,351	11.3	0.23	12.2	0.25
II(b, c, e). Non-Hodgkin lymphomas	1,037	6.8	0.21	6.8	0.21	1,721	8.3	0.20	8.5	0.21
III. CNS ³ & misc. intracranial & intraspinal neoplasms	5,094	33.4	0.47	33.5	0.47	6,236	30.4	0.39	30.1	0.38
III(a). Ependymomas and choroids plexus tumor	428	2.8	0.14	2.8	0.14	508	2.5	0.11	2.5	0.11
III(b). Astrocytomas	2,740	18.0	0.34	18.0	0.34	3,383	16.5	0.28	16.3	0.28
III(c). Intracranial and intraspinal embryonal tumors	880	5.8	0.19	5.8	0.20	990	4.8	0.15	4.8	0.15
III(d). Other gliomas	865	5.7	0.19	5.7	0.19	1,121	5.5	0.16	5.4	0.16
IV. Neuroblastoma and other peripheral nervous cell tumors	1,750	11.4	0.27	11.8	0.28	1,800	8.8	0.21	8.7	0.20
IV(a). Neuroblastoma & ganglioneuroblastoma	1,720	11.2	0.27	11.6	0.28	1,753	8.5	0.20	8.4	0.20
V. Retinoblastoma	674	4.4	0.17	4.6	0.18	676	3.3	0.13	3.3	0.13
VI. Renal Tumors	1,517	9.9	0.25	10.1	0.26	1,637	8.0	0.20	7.9	0.19
VI(a). Nephroblastoma and other nonepithelial renal tumors	1,455	9.5	0.25	9.7	0.25	1,473	7.2	0.19	7.0	0.18
VII. Hepatic tumors	381	2.5	0.13	2.6	0.13	449	2.2	0.10	2.2	0.10
VII(a). Hepatoblastoma	318	2.1	0.12	2.1	0.12	320	1.6	0.09	1.5	0.09
VIII. Malignant bone tumors	1,103	7.3	0.22	7.2	0.22	1,677	8.2	0.20	8.2	0.20
VIII(a). Osteosarcomas	629	4.2	0.17	4.1	0.16	943	4.6	0.15	4.6	0.15
VIII(c). Ewing tumor and related sarcomas of bone	372	2.4	0.13	2.4	0.13	538	2.6	0.11	2.6	0.11
IX. Soft tissue and other extraosseous sarcomas	1,585	10.4	0.26	10.5	0.26	2,302	11.2	0.23	11.3	0.24
IX(a). Rhabdomyosarcomas	694	4.5	0.17	4.6	0.17	845	4.1	0.14	4.1	0.14
X. Germ cell & trophoblastic tumors & neoplasms of gonads	993	6.5	0.21	6.6	0.21	1,766	8.5	0.20	8.8	0.21
X(a). Intracranial & intraspinal germ cell tumors	156	1.0	0.08	1.0	0.08	182	0.9	0.07	0.9	0.06
X(c). Malignant gonadal germ cell tumors	484	3.2	0.15	3.2	0.14	952	4.6	0.15	4.8	0.16
XI. Other malignant epithelial neoplasms and melanomas	1,692	11.2	0.27	11.1	0.27	6,022	28.9	0.37	31.1	0.40
XI(b). Thyroid carcinomas	825	5.4	0.19	5.4	0.19	3,438	16.4	0.28	17.9	0.31
XI(d). Malignant melanomas	349	2.3	0.12	2.3	0.12	1,017	4.9	0.15	5.2	0.16
XII. Other & unspecified malignant neoplasms	112	0.7	0.07	0.7	0.07	199	1.0	0.07	1.0	0.07

¹ Rates are **per million** population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 2011 Canadian population standard.

² See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³ Abbreviations: S.E. - Standard Error; CNS - Central Nervous System.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.



Section IV

NAACCR Combined Stage at Diagnosis by Age for Select Cancer Sites in the United States, Canada and North America



Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
NAACCR United States Combined, 2011-2015

Cervix, 2011-2015

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	26,200	42.1	3.4	20,313	43.4	3.4	3,409	35.5	3.2	152	39.4	3.4	1,272	42.9	2.6	4,803	41.8	4.0
Regional	22,005	35.3	2.6	16,331	34.9	2.5	3,760	39.1	3.5	138	35.8	3.4	1,142	38.5	2.3	4,108	35.8	3.6
Distant	9,326	15.0	1.1	7,012	15.0	1.0	1,669	17.4	1.5	58	15.0	1.4	397	13.4	0.8	1,456	12.7	1.3
Unknown	4,732	7.6	0.5	3,130	6.7	0.5	769	8.0	0.7	38	9.8	1.0	155	5.2	0.3	1,115	9.7	1.0

Colon and Rectum, 2011-2015

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	18,423	4.8	2.2	14,471	4.7	2.1	2,497	5.6	3.1	39	2.4	1.1	652	4.7	1.7	1,496	4.1	1.8
Localized	135,436	35.6	16.9	110,683	35.8	16.6	14,921	33.3	18.9	521	32.5	16.4	5,117	36.8	13.8	12,653	34.4	15.5
Regional	123,171	32.4	15.4	101,813	32.9	15.3	13,295	29.6	16.8	528	33.0	16.5	4,636	33.3	12.6	12,141	33.1	14.7
Distant	76,553	20.1	9.5	61,540	19.9	9.1	10,730	23.9	13.4	346	21.6	10.9	2,572	18.5	6.9	7,424	20.2	8.7
Unknown	26,758	7.0	3.5	20,546	6.6	3.2	3,398	7.6	4.9	167	10.4	5.9	931	6.7	2.8	3,015	8.2	4.0
<i>Age < 50</i>																		
In Situ	1,267	3.2	0.3	939	3.0	0.2	202	3.6	0.3	-	-	-	41	2.2	0.1	133	2.4	0.1
Localized	11,827	29.5	2.4	9,223	29.7	2.4	1,521	27.0	2.4	69	27.1	2.3	564	30.4	1.8	1,626	29.1	1.7
Regional	14,812	36.9	3.0	11,685	37.6	3.0	1,978	35.1	3.1	89	34.9	3.1	708	38.1	2.3	2,062	36.9	2.2
Distant	10,270	25.6	2.1	7,911	25.4	2.1	1,644	29.2	2.6	69	27.1	2.4	465	25.0	1.5	1,440	25.8	1.6
Unknown	1,940	4.8	0.4	1,335	4.3	0.3	284	5.0	0.4	26	10.2	0.9	80	4.3	0.3	321	5.8	0.4
<i>Age ≥ 50</i>																		
In Situ	17,156	5.0	7.4	13,532	4.9	6.9	2,295	5.9	10.4	-	-	-	611	5.1	5.9	1,363	4.4	6.1
Localized	123,609	36.3	54.9	101,460	36.5	53.7	13,400	34.2	62.1	452	33.6	53.3	4,553	37.8	45.3	11,027	35.4	51.6
Regional	108,359	31.8	47.9	90,128	32.4	47.3	11,317	28.9	52.7	439	32.6	51.7	3,928	32.6	39.6	10,079	32.4	47.3
Distant	66,283	19.5	28.8	53,629	19.3	27.7	9,086	23.2	41.6	277	20.6	33.2	2,107	17.5	21.1	5,984	19.2	27.5
Unknown	24,818	7.3	11.6	19,211	6.9	10.6	3,114	7.9	16.6	141	10.5	19.2	851	7.1	9.4	2,694	8.6	13.7
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	14,412	4.2	1.5	10,993	4.0	1.4	2,354	5.3	2.2	33	2.2	0.8	492	3.9	1.1	1,159	3.8	1.1
Localized	124,243	36.1	13.0	100,417	36.2	12.7	15,479	34.9	14.6	492	32.8	13.1	4,497	36.1	9.9	10,698	35.0	10.8
Regional	112,221	32.6	11.7	91,817	33.1	11.6	13,244	29.8	12.6	530	35.4	14.9	4,260	34.2	9.4	10,214	33.5	10.3
Distant	67,380	19.6	7.1	53,599	19.3	6.9	10,031	22.6	9.5	322	21.5	8.6	2,352	18.9	5.1	5,828	19.1	5.7
Unknown	26,180	7.6	2.6	20,392	7.4	2.4	3,290	7.4	3.2	122	8.1	3.6	871	7.0	2.0	2,634	8.6	2.8
<i>Age < 50</i>																		
In Situ	1,259	3.5	0.3	920	3.4	0.2	219	3.8	0.3	-	-	-	57	3.0	0.2	154	3.1	0.2
Localized	11,857	32.7	2.4	8,950	33.0	2.3	1,852	31.9	2.6	71	30.3	2.4	550	28.8	1.6	1,580	31.4	1.7
Regional	12,378	34.1	2.5	9,349	34.5	2.5	1,901	32.7	2.7	79	33.8	2.7	715	37.5	2.1	1,749	34.8	2.0
Distant	9,031	24.9	1.8	6,777	25.0	1.8	1,544	26.6	2.2	56	23.9	1.9	495	25.9	1.4	1,235	24.6	1.4
Unknown	1,744	4.8	0.3	1,138	4.2	0.3	296	5.1	0.4	27	11.5	0.9	92	4.8	0.3	308	6.1	0.3
<i>Age ≥ 50</i>																		
In Situ	13,153	4.3	4.8	10,073	4.0	4.4	2,135	5.5	7.1	-	-	-	435	4.1	3.4	1,005	3.9	3.7
Localized	112,386	36.5	40.7	91,467	36.6	39.9	13,627	35.3	46.1	421	33.3	41.0	3,947	37.4	31.8	9,118	35.7	34.4
Regional	99,843	32.4	35.9	82,468	33.0	35.6	11,343	29.4	38.6	451	35.7	46.6	3,545	33.6	28.6	8,465	33.2	32.2
Distant	58,349	18.9	20.9	46,822	18.7	20.2	8,487	22.0	28.6	266	21.0	26.0	1,857	17.6	14.9	4,593	18.0	17.1
Unknown	24,436	7.9	8.4	19,254	7.7	7.8	2,994	7.8	10.7	95	7.5	10.5	779	7.4	6.6	2,326	9.1	9.2

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
NAACCR United States Combined, 2011-2015**

Female Breast, 2011-2015

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	278,593	19.4	30.4	222,659	19.0	30.2	34,886	20.7	32.0	756	16.1	18.6	14,242	24.1	29.2	23,723	19.3	21.9
Localized	734,968	51.3	78.5	616,775	52.7	80.9	73,819	43.8	68.6	2,325	49.4	59.5	28,660	48.5	59.5	56,954	46.4	54.2
Regional	317,581	22.2	35.2	252,868	21.6	34.8	44,211	26.3	40.8	1,211	25.7	30.3	12,923	21.9	26.4	32,060	26.1	29.2
Distant	66,952	4.7	7.2	52,038	4.4	6.8	11,390	6.8	10.5	231	4.9	6.0	2,128	3.6	4.4	5,791	4.7	5.4
Unknown	35,041	2.4	3.6	27,006	2.3	3.3	4,074	2.4	3.9	187	4.0	5.1	1,114	1.9	2.4	4,240	3.5	4.2
<i>Age < 50</i>																		
In Situ	60,115	21.8	12.1	46,244	22.1	12.2	7,523	19.1	10.7	170	16.4	6.1	4,542	24.8	13.3	7,115	19.6	8.3
Localized	118,692	43.1	23.9	92,167	44.0	24.3	15,230	38.8	21.6	434	41.9	15.1	8,168	44.5	23.7	14,556	40.2	16.7
Regional	79,871	29.0	16.2	59,954	28.6	16.0	13,016	33.1	18.4	332	32.1	11.6	4,757	25.9	13.7	11,762	32.5	13.4
Distant	11,878	4.3	2.4	8,195	3.9	2.2	2,761	7.0	3.9	68	6.6	2.3	570	3.1	1.6	1,717	4.7	1.9
Unknown	4,805	1.7	1.0	3,146	1.5	0.8	763	1.9	1.1	31	3.0	1.1	308	1.7	0.9	1,068	2.9	1.2
<i>Age ≥ 50</i>																		
In Situ	218,478	18.9	78.3	176,415	18.3	77.5	27,363	21.2	87.7	586	15.9	51.6	9,700	23.8	70.8	16,608	19.2	57.4
Localized	616,276	53.2	221.4	524,608	54.6	229.0	58,589	45.4	191.8	1,891	51.5	175.8	20,492	50.3	153.3	42,398	49.0	152.3
Regional	237,710	20.5	84.8	192,914	20.1	84.0	31,195	24.2	99.3	879	23.9	79.4	8,166	20.1	59.9	20,298	23.5	70.7
Distant	55,074	4.8	19.6	43,843	4.6	18.9	8,629	6.7	27.9	163	4.4	15.5	1,558	3.8	11.6	4,074	4.7	14.5
Unknown	30,236	2.6	10.5	23,860	2.5	9.9	3,311	2.6	11.4	156	4.2	15.7	806	2.0	6.2	3,172	3.7	11.9

Lung and Bronchus, 2011-2015

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	1,001	0.2	0.1	878	0.2	0.1	78	0.1	0.1	-	-	-	30	0.2	0.1	40	0.2	0.1
Localized	99,512	17.7	12.8	86,377	18.1	13.1	9,447	15.1	13.3	281	14.5	10.1	2,343	15.8	7.2	3,950	15.0	5.8
Regional	125,234	22.2	15.6	107,398	22.5	15.9	13,329	21.3	17.7	431	22.2	15.1	2,970	20.0	8.8	5,300	20.2	7.5
Distant	290,403	51.6	36.0	243,586	51.0	35.8	34,715	55.5	45.0	974	50.1	33.8	8,496	57.2	25.1	14,010	53.3	19.1
Unknown	47,026	8.4	6.2	39,620	8.3	6.1	4,939	7.9	7.4	255	13.1	10.3	1,008	6.8	3.3	2,981	11.3	4.6
<i>Female</i>																		
In Situ	1,438	0.3	0.1	1,244	0.3	0.2	128	0.3	0.1	-	-	-	56	0.5	0.1	68	0.3	0.1
Localized	110,960	21.9	11.5	97,598	22.3	12.2	9,684	19.2	9.4	380	19.5	10.9	2,349	19.3	5.4	4,396	20.5	4.7
Regional	112,649	22.3	11.6	97,551	22.3	12.2	11,606	23.0	11.0	441	22.6	12.4	2,279	18.7	5.2	4,217	19.7	4.5
Distant	242,193	47.9	24.8	207,215	47.4	25.7	25,640	50.9	24.4	933	47.8	26.1	6,696	54.9	15.2	10,434	48.8	11.0
Unknown	38,853	7.7	3.9	33,643	7.7	4.0	3,334	6.6	3.4	198	10.1	6.3	813	6.7	2.0	2,286	10.7	2.6

Prostate, 2011-2015

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	696,729	73.7	80.1	536,558	74.1	73.7	111,738	75.1	128.8	1,482	65.1	45.1	14,196	70.0	38.5	56,359	71.6	69.4
Regional	114,788	12.1	12.5	94,269	13.0	12.3	15,196	10.2	16.0	288	12.7	7.8	2,824	13.9	7.2	8,377	10.6	9.4
Distant	55,328	5.9	7.1	42,626	5.9	6.5	10,136	6.8	13.9	195	8.6	7.7	1,401	6.9	4.4	4,784	6.1	6.7
Unknown	78,400	8.3	10.0	51,115	7.1	7.8	11,662	7.8	17.2	310	13.6	12.5	1,852	9.1	5.8	9,190	11.7	13.6
<i>Age < 65</i>																		
Localized	303,149	75.7	34.5	221,916	76.0	30.7	62,036	76.9	63.7	676	69.1	16.9	5,219	72.1	12.4	24,310	74.2	24.7
Regional	60,818	15.2	6.9	47,992	16.4	6.6	10,212	12.7	10.5	168	17.2	4.2	1,258	17.4	3.0	4,522	13.8	4.6
Distant	15,878	4.0	1.8	10,858	3.7	1.5	4,327	5.4	4.4	59	6.0	1.5	334	4.6	0.8	1,647	5.0	1.7
Unknown	20,387	5.1	2.3	11,387	3.9	1.6	4,049	5.0	4.1	75	7.7	1.9	426	5.9	1.0	2,270	6.9	2.3
<i>Age ≥ 65</i>																		
Localized	393,580	72.2	395.0	314,642	72.8	370.7	49,702	73.0	578.9	806	62.1	240.0	8,977	68.9	219.2	32,049	69.7	378.1
Regional	53,970	9.9	51.3	46,277	10.7	51.7	4,984	7.3	54.3	120	9.3	32.8	1,566	12.0	36.0	3,855	8.4	42.5
Distant	39,450	7.2	43.6	31,768	7.3	40.9	5,809	8.5	79.7	136	10.5	50.4	1,067	8.2	29.4	3,137	6.8	41.6
Unknown	58,013	10.6	63.4	39,728	9.2	50.7	7,613	11.2	107.3	235	18.1	85.8	1,426	10.9	39.2	6,920	15.1	91.8

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

Stage at Diagnosis by Age for Select Cancer Sites
NAACCR Canada Combined, 2011-2015

Cervix, 2011-2015

Stage at Diagnosis	All Races		
	Count	%	Rate ²
<i>All Ages</i>			
Localized	1,288	48.4	3.8
Regional	890	33.5	2.4
Distant	297	11.2	0.8
Unknown	185	7.0	0.5

Colon and Rectum, 2011-2015

Stage at Diagnosis	All Races		
	Count	%	Rate ²
<i>Male</i>			
<i>All Ages</i>			
In Situ	3,944	13.4	10.2
Localized	9,305	31.6	25.1
Regional	9,713	33.0	26.0
Distant	5,355	18.2	14.4
Unknown	1,107	3.8	3.3
<i>Age < 50</i>			
In Situ	211	10.9	0.9
Localized	519	26.9	2.3
Regional	722	37.4	3.2
Distant	436	22.6	1.9
Unknown	42	2.2	0.2
<i>Age ≥ 50</i>			
In Situ	3,733	13.6	34.5
Localized	8,786	32.0	85.0
Regional	8,991	32.7	85.9
Distant	4,919	17.9	47.1
Unknown	1,065	3.9	11.6
<i>Female</i>			
<i>All Ages</i>			
In Situ	2,306	10.3	5.5
Localized	7,411	33.0	17.8
Regional	7,420	33.0	17.7
Distant	4,151	18.5	9.8
Unknown	1,186	5.3	2.6
<i>Age < 50</i>			
In Situ	154	9.3	0.7
Localized	543	32.7	2.5
Regional	533	32.1	2.4
Distant	389	23.4	1.7
Unknown	41	2.5	0.2
<i>Age ≥ 50</i>			
In Situ	2,152	10.3	18.1
Localized	6,868	33.0	57.9
Regional	6,887	33.1	57.6
Distant	3,762	18.1	31.0
Unknown	1,145	5.5	8.9

Female Breast, 2011-2015

Stage at Diagnosis	All Races		
	Count	%	Rate ²
<i>All Ages</i>			
In Situ	7,040	13.0	17.4
Localized	28,800	53.3	70.0
Regional	14,983	27.7	37.6
Distant	2,774	5.1	6.8
Unknown	480	0.9	1.0
<i>Age < 50</i>			
In Situ	1,393	14.6	6.3
Localized	4,204	44.0	19.0
Regional	3,503	36.7	15.9
Distant	434	4.5	2.0
Unknown	22	0.2	0.1
<i>Age ≥ 50</i>			
In Situ	5,647	12.7	46.6
Localized	24,596	55.2	203.5
Regional	11,480	25.8	94.4
Distant	2,340	5.3	19.4
Unknown	458	1.0	3.5

Lung and Bronchus, 2011-2015

Stage at Diagnosis	All Races		
	Count	%	Rate ²
<i>Male</i>			
In Situ	47	0.2	0.1
Localized	3,555	15.1	9.8
Regional	5,888	24.9	16.2
Distant	13,627	57.7	37.0
Unknown	487	2.1	1.5
<i>Female</i>			
In Situ	112	0.5	0.3
Localized	4,225	18.4	10.1
Regional	5,849	25.5	13.9
Distant	12,354	53.8	29.2
Unknown	421	1.8	1.0

Prostate, 2011-2015

Stage at Diagnosis	All Races		
	Count	%	Rate ²
<i>All Ages</i>			
Localized	29,730	70.7	75.2
Regional	7,127	16.9	17.0
Distant	3,946	9.4	11.4
Unknown	1,267	3.0	3.9
<i>Age < 65</i>			
Localized	11,439	72.8	27.6
Regional	3,398	21.6	8.1
Distant	724	4.6	1.7
Unknown	149	0.9	0.4
<i>Age ≥ 65</i>			
Localized	18,291	69.4	404.0
Regional	3,729	14.1	78.2
Distant	3,222	12.2	78.2
Unknown	1,118	4.2	28.5

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age for Select Cancer Sites
NAACCR North America Combined, 2011-2015**

Cervix, 2011-2015

Stage at Diagnosis	All Races		
	Count	%	Rate ²
<i>All Ages</i>			
Localized	27,488	42.3	3.4
Regional	22,895	35.3	2.6
Distant	9,623	14.8	1.0
Unknown	4,917	7.6	0.5

Colon and Rectum, 2011-2015

Stage at Diagnosis	All Races		
	Count	%	Rate ²
<i>Male</i>			
<i>All Ages</i>			
In Situ	22,367	5.5	2.6
Localized	144,741	35.3	17.3
Regional	132,884	32.4	15.9
Distant	81,908	20.0	9.7
Unknown	27,865	6.8	3.5
<i>Age < 50</i>			
In Situ	1,478	3.5	0.3
Localized	12,346	29.4	2.4
Regional	15,534	36.9	3.0
Distant	10,706	25.5	2.1
Unknown	1,982	4.7	0.4
<i>Age ≥ 50</i>			
In Situ	20,889	5.7	8.6
Localized	132,395	36.0	56.3
Regional	117,350	31.9	49.6
Distant	71,202	19.4	29.6
Unknown	25,883	7.0	11.6
<i>Female</i>			
<i>All Ages</i>			
In Situ	16,718	4.6	1.7
Localized	131,654	35.9	13.2
Regional	119,641	32.6	12.0
Distant	71,531	19.5	7.2
Unknown	27,366	7.5	2.6
<i>Age < 50</i>			
In Situ	1,413	3.7	0.3
Localized	12,400	32.7	2.4
Regional	12,911	34.0	2.5
Distant	9,420	24.8	1.8
Unknown	1,785	4.7	0.3
<i>Age ≥ 50</i>			
In Situ	15,305	4.7	5.3
Localized	119,254	36.2	41.4
Regional	106,730	32.4	36.8
Distant	62,111	18.9	21.3
Unknown	25,581	7.8	8.4

Female Breast, 2011-2015

Stage at Diagnosis	All Races		
	Count	%	Rate ²
<i>All Ages</i>			
In Situ	285,633	19.2	29.9
Localized	763,768	51.4	78.1
Regional	332,564	22.4	35.3
Distant	69,726	4.7	7.1
Unknown	35,521	2.4	3.5
<i>Age < 50</i>			
In Situ	61,508	21.6	11.9
Localized	122,896	43.1	23.7
Regional	83,374	29.3	16.2
Distant	12,312	4.3	2.4
Unknown	4,827	1.7	0.9
<i>Age ≥ 50</i>			
In Situ	224,125	18.6	77.0
Localized	640,872	53.3	220.6
Regional	249,190	20.7	85.2
Distant	57,414	4.8	19.6
Unknown	30,694	2.6	10.2

Lung and Bronchus, 2011-2015

Stage at Diagnosis	All Races		
	Count	%	Rate ²
<i>Male</i>			
In Situ	1,048	0.2	0.1
Localized	103,067	17.6	12.6
Regional	131,122	22.3	15.6
Distant	304,030	51.8	36.0
Unknown	47,513	8.1	6.0
<i>Female</i>			
In Situ	1,550	0.3	0.2
Localized	115,185	21.8	11.4
Regional	118,498	22.4	11.7
Distant	254,547	48.1	25.0
Unknown	39,274	7.4	3.7

Prostate, 2011-2015

Stage at Diagnosis	All Races		
	Count	%	Rate ²
<i>All Ages</i>			
Localized	726,459	73.6	79.9
Regional	121,915	12.3	12.7
Distant	59,274	6.0	7.3
Unknown	79,667	8.1	9.7
<i>Age < 65</i>			
Localized	314,588	75.6	34.2
Regional	64,216	15.4	7.0
Distant	16,602	4.0	1.8
Unknown	20,536	4.9	2.2
<i>Age ≥ 65</i>			
Localized	411,871	72.1	395.4
Regional	57,699	10.1	52.5
Distant	42,672	7.5	45.1
Unknown	59,131	10.3	61.8

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.



Section V

Average-annual Age-adjusted Cancer Incidence Observed and Delay Adjusted Counts and Rates for Select Cancer Sites in the United States, Canada and North America



NAACCR U.S. Combined Delay Adjusted Incidence 2011-2015, All Races Combined



UNITED STATES

V-1 Combined Delay Adjusted Incidence – All Races

**Average Annual Age-adjusted Cancer Incidence Delay Adjusted Counts and Rates*, Selected Sites
NAACCR United States Combined¹, 2011-2015, All Races**

SITES	MALES (ALL RACES)						FEMALES (ALL RACES)					
	Observed			Delay Adjusted			Observed			Delay Adjusted		
	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites (invasive & in situ bladder)	3,930,365	484.0	0.25	4,013,492	494.3	0.26	3,858,762	411.8	0.21	3,940,484	420.5	0.22
Oral Cavity & Pharynx	149,264	17.6	0.05	152,436	18.0	0.05	60,846	6.4	0.03	62,093	6.5	0.03
Digestive												
Esophagus	65,172	7.9	0.03	65,956	8.0	0.03	17,501	1.8	0.01	17,706	1.8	0.01
Stomach	72,349	9.1	0.03	73,248	9.2	0.04	44,253	4.6	0.02	44,798	4.7	0.02
Colon & Rectum	361,918	45.3	0.08	367,181	45.9	0.08	330,024	34.3	0.06	334,774	34.8	0.06
Liver & IBD ²	108,171	12.4	0.04	110,506	12.7	0.04	42,295	4.3	0.02	43,203	4.4	0.02
Pancreas	115,310	14.4	0.04	116,764	14.6	0.04	109,530	11.1	0.03	110,881	11.2	0.03
Respiratory												
Larynx	49,345	5.9	0.03	50,084	5.9	0.03	12,721	1.3	0.01	12,909	1.3	0.01
Lung & bronchus	562,138	70.5	0.10	569,232	71.4	0.10	504,613	51.8	0.07	511,028	52.4	0.07
Skin												
Melanomas of the skin	214,990	27.2	0.06	220,781	27.9	0.06	150,040	16.7	0.04	153,929	17.2	0.05
Breast (female cases only)	-	-	-	-	-	-	1,154,542	124.4	0.12	1,172,681	126.4	0.12
Female Genital												
Cervix uteri	-	-	-	-	-	-	62,263	7.6	0.03	63,179	7.7	0.03
Corpus & uterus, NOS ²	-	-	-	-	-	-	254,923	26.3	0.05	257,624	26.6	0.05
Ovary	-	-	-	-	-	-	105,585	11.3	0.04	108,238	11.6	0.04
Male Genital												
Prostate	945,245	109.7	0.12	974,563	113.2	0.12	-	-	-	-	-	-
Testis	41,580	5.6	0.03	42,165	5.6	0.03	-	-	-	-	-	-
Urinary												
Bladder (incl. <i>in situ</i>)	270,778	35.3	0.07	276,368	36.0	0.07	85,911	8.7	0.03	87,664	8.9	0.03
Kidney & renal pelvis	181,054	22.1	0.05	185,239	22.6	0.05	106,590	11.3	0.04	109,045	11.6	0.04
Brain & Other Nervous System	60,667	7.7	0.03	62,082	7.8	0.03	48,609	5.5	0.03	49,727	5.7	0.03
Endocrine												
Thyroid gland	58,579	7.3	0.03	59,471	7.4	0.03	178,544	21.6	0.05	181,287	22.0	0.05
Lymphomas												
Hodgkin Lymphoma	23,344	3.0	0.02	23,733	3.1	0.02	18,653	2.3	0.02	18,958	2.4	0.02
Non-Hodgkin Lymphoma	179,596	22.8	0.05	184,550	23.4	0.06	148,295	15.6	0.04	152,377	16.1	0.04
Multiple Myeloma	65,337	8.2	0.03	70,110	8.8	0.04	52,031	5.4	0.02	55,840	5.8	0.03
Leukemias	134,835	17.4	0.05	146,925	18.9	0.05	97,456	10.6	0.03	106,050	11.5	0.04

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ NAACCR United States Combined includes registries for which a U.S. average delay adjustment factor was calculated. See technical notes.

² Abbreviations: IBD – Intrahepatic Bile Duct; NOS - Not Otherwise Specified

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates ¹ for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined ² , 2011-2015, All Races, Males																		
	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined																		
Observed	3,930,365	484.0	0.25	945,245	109.7	0.12	562,138	70.5	0.10	361,918	45.3	0.08	270,778	35.3	0.07	214,990	27.2	0.06
Delay Adjusted	4,013,492	494.3	0.26	974,563	113.2	0.12	569,232	71.4	0.10	367,181	45.9	0.08	276,368	36.0	0.07	220,781	27.9	0.06
Alabama																		
Observed	67,168	518.5	2.06	16,972	123.4	0.97	11,521	89.0	0.85	6,544	51.5	0.66	4,094	33.4	0.54	3,407	27.5	0.48
Delay Adjusted	67,822	523.5	2.08	17,197	125.0	0.99	11,585	89.5	0.86	6,591	51.9	0.66	4,125	33.7	0.54	3,444	27.8	0.49
Alaska																		
Observed	6,788	420.2	5.74	1,400	79.6	2.40	949	65.3	2.39	732	45.7	1.90	472	34.6	1.78	239	14.6	1.04
Delay Adjusted	6,939	429.7	5.87	1,442	82.0	2.47	966	66.5	2.43	741	46.3	1.93	480	35.2	1.81	251	15.4	1.10
Arizona																		
Observed	73,520	403.6	1.51	15,093	78.6	0.65	9,994	54.7	0.55	6,908	38.6	0.47	5,795	32.3	0.43	5,058	28.3	0.40
Delay Adjusted	76,923	422.3	1.58	16,091	83.8	0.69	10,222	55.9	0.57	7,247	40.5	0.49	6,062	33.8	0.45	5,406	30.3	0.43
Arkansas																		
Observed	42,347	520.6	2.59	10,004	115.9	1.18	8,090	98.7	1.12	4,048	50.8	0.82	2,691	34.6	0.68	2,095	26.9	0.60
Delay Adjusted	42,944	527.9	2.62	10,152	117.6	1.20	8,155	99.4	1.13	4,086	51.3	0.83	2,716	35.0	0.69	2,142	27.4	0.61
California																		
Observed	400,028	438.2	0.71	96,275	101.2	0.33	42,604	49.2	0.24	37,746	41.5	0.22	25,954	30.5	0.19	26,584	29.5	0.19
Delay Adjusted	405,795	444.6	0.72	98,388	103.4	0.34	42,988	49.7	0.25	38,063	41.8	0.22	26,260	30.9	0.20	26,921	29.9	0.19
Greater California																		
Observed	227,960	448.1	0.96	53,796	101.2	0.45	25,075	51.6	0.33	20,993	41.5	0.29	15,202	32.1	0.27	16,659	33.2	0.26
Delay Adjusted	231,375	454.9	0.97	55,039	103.6	0.46	25,292	52.1	0.34	21,176	41.8	0.30	15,398	32.5	0.27	16,875	33.6	0.27
Greater Bay																		
Observed	78,624	441.8	1.62	19,542	104.7	0.77	8,015	47.9	0.55	7,042	39.5	0.48	4,909	29.5	0.43	5,793	33.0	0.44
Delay Adjusted	79,347	445.9	1.63	19,749	105.9	0.78	8,063	48.2	0.55	7,069	39.6	0.48	4,942	29.7	0.43	5,836	33.2	0.45
Los Angeles																		
Observed	93,388	412.8	1.38	22,929	98.2	0.67	9,505	44.7	0.47	9,706	43.0	0.45	5,841	27.8	0.37	4,133	18.5	0.29
Delay Adjusted	95,014	420.0	1.41	23,591	101.0	0.68	9,624	45.3	0.48	9,813	43.5	0.45	5,918	28.2	0.38	4,211	18.9	0.30
Colorado																		
Observed	54,639	424.4	1.89	13,941	101.0	0.89	5,656	46.9	0.65	4,739	37.8	0.57	3,786	32.1	0.54	3,506	27.5	0.48
Delay Adjusted	55,693	432.6	1.93	14,646	106.1	0.94	5,694	47.2	0.65	4,770	38.1	0.58	3,905	33.1	0.56	3,599	28.2	0.50

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Connecticut																		
Observed	49,749	507.6	2.33	11,821	112.8	1.06	6,520	67.9	0.86	4,140	42.9	0.68	4,381	46.6	0.72	2,551	26.8	0.54
Delay Adjusted	50,733	517.7	2.38	12,164	116.3	1.10	6,592	68.6	0.87	4,176	43.3	0.69	4,441	47.2	0.73	2,604	27.4	0.56
Delaware																		
Observed	14,400	552.2	4.71	3,812	136.1	2.25	2,129	82.7	1.83	1,080	42.7	1.33	1,077	43.2	1.35	1,006	39.7	1.28
Delay Adjusted	14,849	569.4	4.86	3,997	142.7	2.36	2,178	84.6	1.87	1,102	43.6	1.36	1,114	44.7	1.39	1,029	40.6	1.31
Florida																		
Observed	285,462	462.2	0.88	63,334	97.4	0.39	43,812	69.3	0.33	25,783	42.3	0.27	20,616	32.9	0.23	19,023	31.4	0.23
Delay Adjusted	297,014	481.0	0.91	67,183	103.3	0.41	44,169	69.8	0.34	26,559	43.6	0.28	21,449	34.3	0.24	20,347	33.6	0.25
Georgia																		
Observed	119,182	519.5	1.58	30,175	123.3	0.74	18,241	82.9	0.65	11,240	49.3	0.49	6,677	32.7	0.42	7,807	35.1	0.42
Delay Adjusted	121,241	528.6	1.61	30,757	125.7	0.76	18,431	83.7	0.65	11,372	49.8	0.49	6,791	33.2	0.43	7,947	35.8	0.42
Hawaii																		
Observed	17,004	429.2	3.38	3,578	86.9	1.49	2,232	56.8	1.23	1,990	49.8	1.14	916	23.6	0.80	1,052	26.6	0.84
Delay Adjusted	17,161	433.2	3.41	3,622	88.0	1.51	2,250	57.2	1.24	2,001	50.0	1.15	925	23.9	0.81	1,061	26.8	0.85
Idaho																		
Observed	19,598	463.0	3.39	5,021	112.2	1.62	2,322	56.2	1.20	1,646	39.6	1.00	1,476	36.4	0.97	1,358	32.6	0.91
Delay Adjusted	20,136	475.8	3.49	5,268	117.8	1.70	2,372	57.5	1.22	1,669	40.1	1.01	1,552	38.3	1.02	1,391	33.4	0.93
Illinois																		
Observed	163,842	508.1	1.29	39,309	114.9	0.60	24,378	77.8	0.51	16,369	51.6	0.41	11,374	37.5	0.36	7,430	23.6	0.28
Delay Adjusted	166,127	515.2	1.31	40,313	117.9	0.61	24,598	78.5	0.52	16,479	51.9	0.42	11,528	38.0	0.36	7,555	24.0	0.28
Indiana																		
Observed	81,756	485.4	1.74	16,567	92.7	0.74	14,622	88.1	0.75	8,036	48.3	0.55	6,018	37.6	0.50	3,691	22.3	0.38
Delay Adjusted	83,880	498.1	1.79	17,189	96.2	0.77	14,831	89.3	0.76	8,194	49.3	0.56	6,218	38.9	0.51	3,859	23.3	0.39
Iowa																		
Observed	44,294	513.0	2.49	9,909	108.0	1.10	6,649	77.1	0.96	4,333	51.2	0.79	3,242	38.3	0.68	2,459	29.5	0.61
Delay Adjusted	44,856	519.5	2.52	10,040	109.5	1.12	6,721	77.9	0.97	4,360	51.5	0.80	3,274	38.7	0.69	2,492	29.8	0.62

¹. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates ¹ for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined ² , 2011-2015, All Races, Males																		
	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Kentucky																		
Observed	66,681	570.2	2.28	13,583	108.8	0.96	13,123	112.8	1.02	6,700	58.0	0.73	4,334	39.5	0.62	3,592	32.0	0.55
Delay Adjusted	67,669	578.7	2.31	13,898	111.4	0.99	13,260	114.0	1.03	6,796	58.8	0.74	4,397	40.1	0.63	3,638	32.4	0.56
Louisiana																		
Observed	64,733	557.2	2.26	16,936	137.4	1.09	9,968	87.6	0.91	6,286	54.9	0.72	3,557	32.9	0.57	2,640	24.0	0.48
Delay Adjusted	65,410	563.0	2.29	17,135	139.0	1.10	10,033	88.2	0.91	6,328	55.2	0.72	3,592	33.3	0.58	2,678	24.3	0.49
Maine																		
Observed	20,931	496.6	3.54	4,335	93.6	1.46	3,487	82.5	1.43	1,706	41.5	1.04	1,925	47.1	1.10	1,175	28.5	0.86
Delay Adjusted	21,168	502.2	3.58	4,399	95.0	1.48	3,515	83.2	1.44	1,716	41.8	1.04	1,951	47.7	1.11	1,188	28.8	0.87
Maryland																		
Observed	72,659	488.4	1.87	20,097	125.7	0.91	9,324	65.2	0.70	6,084	42.0	0.55	5,132	37.5	0.54	4,352	30.2	0.47
Delay Adjusted	74,495	500.7	1.92	20,764	129.8	0.94	9,527	66.6	0.71	6,200	42.8	0.57	5,323	38.9	0.56	4,372	30.3	0.47
Massachusetts																		
Observed	86,420	485.3	1.69	20,389	106.4	0.76	11,999	69.3	0.65	7,291	41.9	0.50	6,872	40.4	0.50	4,305	24.8	0.39
Delay Adjusted	87,658	492.2	1.72	20,812	108.6	0.78	12,147	70.2	0.66	7,371	42.3	0.51	6,961	41.0	0.50	4,398	25.3	0.40
Michigan																		
Observed	135,119	492.8	1.38	34,546	117.6	0.65	20,376	75.2	0.54	11,407	42.8	0.41	10,043	38.6	0.39	6,093	23.1	0.30
Delay Adjusted	137,458	501.3	1.40	35,120	119.6	0.66	20,767	76.6	0.55	11,601	43.5	0.42	10,180	39.1	0.40	6,192	23.5	0.31
Detroit																		
Observed	56,172	555.9	2.42	15,392	143.0	1.19	8,059	82.2	0.94	4,734	47.8	0.72	3,961	41.6	0.68	2,137	22.0	0.49
Delay Adjusted	56,621	560.4	2.44	15,503	144.1	1.20	8,104	82.7	0.95	4,758	48.1	0.72	4,001	42.0	0.69	2,145	22.1	0.49
Minnesota																		
Observed	71,149	495.2	1.90	17,485	113.8	0.88	8,666	61.6	0.68	6,038	43.0	0.57	5,174	37.9	0.54	4,963	35.2	0.51
Delay Adjusted	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^
Mississippi																		
Observed	41,511	543.4	2.75	10,614	130.6	1.30	7,499	99.8	1.19	4,335	57.5	0.90	2,182	30.8	0.68	1,684	23.0	0.58
Delay Adjusted	42,299	553.7	2.80	10,875	133.8	1.34	7,588	101.0	1.20	4,374	58.0	0.91	2,225	31.4	0.69	1,713	23.4	0.59
Missouri																		
Observed	80,595	489.7	1.76	17,273	98.0	0.76	14,350	87.9	0.75	7,830	48.8	0.56	5,333	33.9	0.47	3,990	25.0	0.40
Delay Adjusted	82,680	502.4	1.81	18,087	102.7	0.80	14,571	89.2	0.76	7,960	49.6	0.57	5,480	34.9	0.49	4,103	25.7	0.42

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana																		
Observed	14,626	467.4	3.99	3,787	111.1	1.86	1,804	58.6	1.42	1,344	43.8	1.23	1,090	35.8	1.11	914	30.2	1.04
Delay Adjusted	15,113	482.9	4.13	3,959	116.1	1.94	1,836	59.7	1.44	1,382	45.0	1.27	1,141	37.4	1.16	955	31.5	1.08
Nebraska																		
Observed	24,127	493.3	3.24	5,877	114.3	1.52	3,383	70.6	1.24	2,382	49.5	1.03	1,712	36.4	0.89	1,205	24.9	0.73
Delay Adjusted	24,900	509.1	3.34	6,220	120.9	1.61	3,447	72.0	1.26	2,433	50.5	1.05	1,804	38.4	0.94	1,239	25.7	0.76
New Hampshire																		
Observed	19,732	511.4	3.78	4,943	116.1	1.71	2,644	70.6	1.42	1,592	42.5	1.10	1,711	47.0	1.17	1,296	34.9	1.00
Delay Adjusted	20,250	524.8	3.88	5,079	119.3	1.75	2,704	72.2	1.45	1,628	43.5	1.13	1,746	48.0	1.20	1,334	35.9	1.03
New Jersey																		
Observed	121,437	525.2	1.54	32,877	134.7	0.76	14,403	64.3	0.55	10,951	47.9	0.47	9,114	41.7	0.44	6,566	28.9	0.36
Delay Adjusted	123,654	534.8	1.57	33,633	137.9	0.78	14,574	65.1	0.55	11,084	48.5	0.47	9,258	42.3	0.45	6,648	29.2	0.37
New York																		
Observed	267,256	528.1	1.04	70,382	131.7	0.51	34,132	69.1	0.38	22,793	46.0	0.31	19,741	41.1	0.30	11,522	23.3	0.22
Delay Adjusted	270,211	534.1	1.06	71,497	133.9	0.52	34,331	69.5	0.38	22,916	46.2	0.31	20,013	41.6	0.30	11,750	23.8	0.23
North Carolina																		
Observed	131,073	514.6	1.46	32,914	120.9	0.69	21,613	86.3	0.61	10,837	43.3	0.43	8,321	35.0	0.40	8,014	32.7	0.38
Delay Adjusted	135,295	531.1	1.51	34,906	128.2	0.73	21,925	87.6	0.61	11,062	44.2	0.44	8,556	36.0	0.41	8,373	34.2	0.39
North Dakota																		
Observed	9,573	492.8	5.16	2,487	121.0	2.48	1,299	68.4	1.94	1,011	53.0	1.71	678	36.3	1.42	504	26.3	1.20
Delay Adjusted	9,849	507.0	5.31	2,567	124.9	2.56	1,329	69.9	1.98	1,037	54.3	1.75	704	37.7	1.48	521	27.2	1.24
Ohio																		
Observed	158,138	497.9	1.28	36,669	108.0	0.58	26,056	82.7	0.52	15,006	48.3	0.40	11,734	38.7	0.37	8,103	26.4	0.30
Delay Adjusted	163,753	515.7	1.33	38,240	112.6	0.60	26,773	84.9	0.54	15,408	49.6	0.41	12,094	39.9	0.38	8,400	27.4	0.31
Oklahoma																		
Observed	49,099	489.8	2.26	10,671	101.1	1.00	8,542	85.7	0.95	4,742	48.1	0.71	3,242	33.8	0.61	2,505	26.0	0.53
Delay Adjusted	49,667	495.4	2.29	10,841	102.7	1.02	8,637	86.6	0.96	4,783	48.5	0.72	3,272	34.2	0.61	2,508	26.0	0.53

¹. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates ¹ for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined ² , 2011-2015, All Races, Males																		
	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Oregon																		
Observed	50,739	453.8	2.07	11,497	95.4	0.91	6,721	61.3	0.77	4,333	39.8	0.62	3,976	37.1	0.60	3,456	31.5	0.55
Delay Adjusted	51,553	461.1	2.11	11,719	97.3	0.93	6,821	62.2	0.78	4,381	40.2	0.63	4,020	37.5	0.61	3,519	32.1	0.56
Pennsylvania																		
Observed	192,632	524.3	1.22	43,623	111.1	0.54	28,005	76.5	0.47	17,861	49.5	0.38	15,484	43.2	0.35	10,676	29.9	0.30
Delay Adjusted	195,583	532.3	1.24	44,946	114.4	0.56	28,249	77.1	0.47	18,010	49.9	0.38	15,674	43.7	0.36	10,848	30.4	0.30
Puerto Rico																		
Observed	40,635	404.9	2.04	15,440	146.6	1.20	2,465	24.7	0.51	5,245	52.5	0.74	1,641	16.9	0.42	398	4.1	0.21
Delay Adjusted	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^
Rhode Island																		
Observed	14,460	505.5	4.31	3,178	104.1	1.89	2,202	78.2	1.71	1,127	40.4	1.23	1,269	45.6	1.31	808	29.0	1.05
Delay Adjusted	14,731	515.0	4.39	3,282	107.5	1.96	2,234	79.4	1.73	1,139	40.8	1.24	1,294	46.5	1.33	820	29.5	1.06
South Carolina																		
Observed	66,747	512.3	2.06	16,813	119.4	0.95	10,963	84.4	0.84	5,677	44.6	0.61	4,165	34.6	0.56	3,670	29.3	0.50
Delay Adjusted	68,945	529.2	2.12	17,591	124.9	1.00	11,194	86.2	0.85	5,841	45.9	0.63	4,292	35.6	0.57	3,767	30.1	0.51
South Dakota																		
Observed	11,325	484.6	4.66	2,839	114.6	2.20	1,558	67.4	1.74	1,128	48.9	1.49	790	35.3	1.28	594	26.0	1.09
Delay Adjusted	11,828	506.1	4.86	3,046	123.0	2.36	1,609	69.6	1.80	1,165	50.5	1.54	849	37.9	1.37	631	27.6	1.16
Tennessee																		
Observed	89,437	514.8	1.78	21,297	114.4	0.81	16,248	94.3	0.76	7,863	46.3	0.54	5,556	34.2	0.47	4,339	26.0	0.41
Delay Adjusted	91,032	523.9	1.81	21,714	116.7	0.82	16,418	95.3	0.77	7,945	46.8	0.54	5,643	34.7	0.48	4,433	26.6	0.42
Texas																		
Observed	260,614	445.9	0.90	57,861	95.4	0.41	36,269	65.5	0.36	26,655	45.7	0.29	14,150	26.9	0.23	10,173	17.8	0.18
Delay Adjusted	267,359	457.5	0.93	60,124	99.1	0.43	36,757	66.4	0.36	26,991	46.3	0.29	14,425	27.4	0.24	10,515	18.4	0.19
Utah																		
Observed	25,346	439.1	2.83	7,137	121.0	1.47	1,759	32.4	0.79	1,932	34.2	0.80	1,555	29.6	0.77	2,788	48.6	0.94
Delay Adjusted	25,722	445.7	2.88	7,269	123.3	1.50	1,780	32.8	0.80	1,946	34.4	0.80	1,579	30.0	0.78	2,826	49.3	0.96
Vermont																		
Observed	8,957	472.4	5.19	1,917	92.0	2.17	1,331	69.9	1.98	718	38.7	1.50	690	37.7	1.48	767	41.3	1.55
Delay Adjusted	9,102	480.0	5.27	1,946	93.4	2.21	1,348	70.8	2.01	733	39.5	1.53	705	38.5	1.51	777	41.9	1.57

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, All Races, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Virginia																		
Observed	92,903	444.4	1.51	23,084	102.8	0.70	14,123	69.8	0.61	8,306	40.3	0.46	5,974	31.1	0.42	4,948	24.5	0.36
Delay Adjusted	94,479	451.9	1.53	23,631	105.2	0.71	14,250	70.4	0.61	8,393	40.7	0.46	6,044	31.5	0.42	5,037	24.9	0.37
Washington																		
Observed	86,616	476.5	1.67	20,742	106.8	0.77	10,972	62.8	0.62	7,173	40.0	0.49	6,303	37.2	0.48	5,549	30.8	0.43
Delay Adjusted	87,600	481.9	1.69	21,000	108.2	0.78	11,102	63.6	0.63	7,233	40.3	0.49	6,393	37.7	0.49	5,636	31.3	0.43
Seattle																		
Observed	61,342	501.1	2.09	14,938	114.6	0.97	7,369	63.3	0.76	5,065	41.7	0.60	4,396	38.8	0.60	4,195	34.5	0.55
Delay Adjusted	61,662	503.7	2.10	15,025	115.3	0.98	7,383	63.4	0.76	5,076	41.7	0.61	4,420	39.0	0.61	4,246	34.9	0.56
West Virginia																		
Observed	29,286	511.0	3.08	5,887	94.7	1.27	5,725	98.4	1.34	2,974	53.2	1.01	2,185	39.4	0.86	1,364	25.3	0.71
Delay Adjusted	29,938	522.4	3.15	6,005	96.6	1.29	5,817	100.0	1.36	3,028	54.1	1.02	2,225	40.0	0.88	1,401	26.0	0.73
Wisconsin																		
Observed	79,216	497.0	1.81	19,073	111.6	0.83	10,695	68.0	0.67	6,648	42.6	0.54	6,029	39.7	0.52	4,365	28.0	0.43
Delay Adjusted	80,940	507.8	1.85	20,045	117.2	0.87	10,947	69.7	0.69	6,831	43.9	0.55	6,182	40.7	0.54	4,592	29.4	0.46
Wyoming																		
Observed	6,816	428.1	5.39	1,781	103.0	2.54	715	46.6	1.81	609	39.2	1.65	547	36.8	1.63	406	26.7	1.37
Delay Adjusted	6,870	431.5	5.43	1,794	103.8	2.56	718	46.8	1.82	611	39.3	1.66	550	37.0	1.64	418	27.5	1.41

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, All Races, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined																		
Observed	3,858,762	411.8	0.21	1,154,542	124.4	0.12	504,613	51.8	0.07	330,024	34.3	0.06	254,923	26.3	0.05	178,544	21.6	0.05
Delay Adjusted	3,940,484	420.5	0.22	1,172,681	126.4	0.12	511,028	52.4	0.07	334,774	34.8	0.06	257,624	26.6	0.05	181,287	22.0	0.05
Alabama																		
Observed	59,757	392.8	1.65	18,227	120.9	0.92	8,312	51.6	0.57	5,746	37.1	0.50	3,015	19.2	0.36	1,768	13.3	0.33
Delay Adjusted	60,360	396.8	1.66	18,435	122.3	0.93	8,358	51.9	0.58	5,788	37.3	0.50	3,027	19.3	0.36	1,782	13.4	0.33
Alaska																		
Observed	6,574	401.2	5.24	2,100	124.1	2.86	759	50.1	1.93	611	38.6	1.65	440	24.7	1.25	302	17.5	1.04
Delay Adjusted	6,722	410.2	5.35	2,125	125.6	2.89	773	51.0	1.97	618	39.0	1.67	451	25.3	1.28	308	17.8	1.06
Arizona																		
Observed	73,163	368.6	1.40	22,214	112.9	0.78	9,518	45.0	0.47	5,910	29.1	0.39	4,516	22.3	0.34	3,899	22.8	0.38
Delay Adjusted	76,540	385.6	1.46	23,247	118.2	0.81	9,736	46.0	0.48	6,201	30.5	0.41	4,714	23.3	0.36	4,082	23.9	0.39
Arkansas																		
Observed	36,762	401.2	2.15	10,399	114.7	1.16	5,998	61.6	0.81	3,529	37.5	0.65	2,071	22.2	0.50	1,281	16.3	0.47
Delay Adjusted	37,294	407.0	2.18	10,541	116.2	1.17	6,048	62.1	0.81	3,562	37.9	0.65	2,082	22.3	0.50	1,313	16.7	0.48
California																		
Observed	405,612	382.2	0.61	128,452	121.6	0.34	41,742	39.0	0.19	34,358	31.8	0.17	27,405	25.1	0.15	19,249	19.3	0.14
Delay Adjusted	411,474	387.7	0.62	129,577	122.6	0.35	42,119	39.3	0.20	34,643	32.1	0.18	27,543	25.2	0.15	19,413	19.5	0.14
Greater California																		
Observed	226,763	389.9	0.83	71,083	122.7	0.47	25,005	42.4	0.27	18,873	32.0	0.24	14,634	24.3	0.20	10,615	19.7	0.19
Delay Adjusted	230,159	395.7	0.85	71,788	123.9	0.47	25,226	42.8	0.27	19,037	32.3	0.24	14,720	24.5	0.21	10,708	19.9	0.20
Greater Bay																		
Observed	79,335	384.6	1.39	25,822	125.9	0.80	7,942	38.1	0.44	6,527	31.0	0.39	5,478	25.6	0.35	3,298	17.2	0.30
Delay Adjusted	80,070	388.2	1.40	25,950	126.6	0.80	7,989	38.4	0.44	6,552	31.1	0.39	5,493	25.7	0.35	3,318	17.3	0.31
Los Angeles																		
Observed	99,449	363.5	1.17	31,539	115.6	0.66	8,776	32.1	0.35	8,951	32.1	0.34	7,293	26.1	0.31	5,336	20.2	0.28
Delay Adjusted	101,177	369.8	1.19	31,831	116.7	0.67	8,885	32.5	0.35	9,047	32.5	0.35	7,330	26.2	0.31	5,387	20.4	0.28
Colorado																		
Observed	54,805	380.7	1.66	17,933	123.5	0.94	5,821	40.7	0.55	4,325	30.3	0.47	3,356	21.9	0.39	3,141	23.0	0.42
Delay Adjusted	55,860	388.0	1.70	17,978	123.8	0.95	5,860	41.0	0.55	4,352	30.5	0.47	3,367	21.9	0.39	3,171	23.3	0.42

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Connecticut																		
Observed	51,987	448.5	2.03	16,000	140.2	1.14	6,788	56.2	0.70	4,063	33.4	0.54	3,503	29.0	0.50	2,819	29.0	0.56
Delay Adjusted	53,012	457.3	2.07	16,219	142.1	1.16	6,864	56.8	0.70	4,098	33.6	0.55	3,529	29.2	0.50	2,848	29.3	0.57
Delaware																		
Observed	13,527	451.8	4.00	3,994	133.8	2.19	1,982	62.8	1.43	993	32.8	1.07	953	30.5	1.02	601	24.4	1.03
Delay Adjusted	13,952	466.0	4.13	4,048	135.6	2.22	2,027	64.2	1.47	1,013	33.4	1.09	960	30.7	1.02	615	25.0	1.06
Florida																		
Observed	266,901	389.9	0.79	77,149	116.0	0.43	38,929	51.9	0.27	23,168	32.1	0.22	16,501	23.6	0.19	9,850	18.2	0.19
Delay Adjusted	277,973	406.3	0.82	80,080	120.4	0.45	39,251	52.3	0.27	23,850	33.1	0.23	17,012	24.3	0.20	9,914	18.3	0.19
Georgia																		
Observed	113,244	409.8	1.24	34,871	125.2	0.68	14,384	51.7	0.44	9,909	35.9	0.37	6,524	22.4	0.28	4,693	17.7	0.26
Delay Adjusted	115,196	416.9	1.26	35,212	126.4	0.69	14,536	52.3	0.44	10,024	36.3	0.37	6,570	22.6	0.28	4,737	17.8	0.26
Hawaii																		
Observed	17,276	399.5	3.16	5,783	136.1	1.86	1,758	37.6	0.92	1,597	35.7	0.93	1,272	30.1	0.87	825	22.7	0.81
Delay Adjusted	17,434	403.1	3.18	5,814	136.8	1.87	1,772	37.9	0.93	1,606	35.9	0.93	1,274	30.2	0.87	829	22.8	0.82
Idaho																		
Observed	18,381	408.6	3.09	5,487	122.2	1.69	2,166	46.5	1.02	1,505	33.2	0.87	1,160	24.7	0.74	983	24.7	0.81
Delay Adjusted	18,891	420.0	3.17	5,564	123.9	1.72	2,212	47.5	1.04	1,526	33.7	0.89	1,183	25.2	0.76	992	24.9	0.81
Illinois																		
Observed	166,632	435.7	1.09	49,734	131.7	0.60	22,629	57.5	0.39	14,879	37.6	0.32	11,598	29.3	0.28	7,684	22.6	0.26
Delay Adjusted	168,957	441.7	1.11	50,224	133.0	0.61	22,838	58.0	0.39	14,977	37.9	0.32	11,682	29.5	0.28	7,760	22.8	0.27
Indiana																		
Observed	83,019	423.1	1.50	23,676	121.7	0.81	12,488	61.4	0.56	7,704	38.3	0.45	5,517	27.3	0.38	3,109	18.4	0.34
Delay Adjusted	85,181	434.1	1.54	24,251	124.7	0.83	12,670	62.2	0.57	7,851	39.0	0.45	5,594	27.7	0.38	3,165	18.7	0.34
Iowa																		
Observed	41,970	433.3	2.20	11,646	123.4	1.19	5,476	53.4	0.74	4,072	39.3	0.64	3,031	30.6	0.57	1,627	20.7	0.53
Delay Adjusted	42,495	438.6	2.22	11,709	124.1	1.19	5,536	54.0	0.75	4,097	39.6	0.64	3,045	30.8	0.58	1,639	20.9	0.54

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, All Races, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Kentucky																		
Observed	63,264	468.8	1.91	16,853	125.0	0.99	11,164	79.0	0.76	5,832	42.4	0.57	3,657	26.5	0.45	2,621	22.3	0.45
Delay Adjusted	64,208	475.8	1.94	16,962	125.8	0.99	11,283	79.8	0.77	5,917	43.1	0.58	3,676	26.6	0.45	2,646	22.5	0.45
Louisiana																		
Observed	56,096	415.6	1.79	16,700	124.1	0.98	7,606	54.4	0.63	5,447	40.0	0.55	2,744	19.7	0.38	2,503	20.3	0.42
Delay Adjusted	56,691	420.0	1.81	16,829	125.1	0.99	7,656	54.8	0.64	5,483	40.2	0.56	2,761	19.8	0.39	2,533	20.6	0.42
Maine																		
Observed	21,079	448.4	3.23	5,805	125.7	1.73	3,234	64.8	1.16	1,648	33.9	0.87	1,531	30.6	0.81	862	23.0	0.83
Delay Adjusted	21,323	453.7	3.27	5,888	127.7	1.76	3,261	65.3	1.17	1,658	34.1	0.87	1,539	30.8	0.81	865	23.1	0.83
Maryland																		
Observed	74,995	418.6	1.56	23,620	131.7	0.88	9,442	51.8	0.54	6,016	33.2	0.44	5,128	27.3	0.39	3,624	22.2	0.38
Delay Adjusted	76,900	429.2	1.60	24,076	134.2	0.89	9,650	52.9	0.56	6,131	33.8	0.45	5,176	27.5	0.39	3,698	22.7	0.39
Massachusetts																		
Observed	94,515	445.1	1.49	28,737	137.6	0.83	13,238	60.2	0.53	7,284	33.1	0.40	6,463	29.4	0.37	5,440	29.5	0.41
Delay Adjusted	95,858	451.3	1.51	28,882	138.3	0.84	13,403	60.9	0.54	7,366	33.5	0.40	6,480	29.5	0.37	5,460	29.6	0.41
Michigan																		
Observed	131,049	419.7	1.20	38,069	123.4	0.65	19,132	58.5	0.43	10,808	33.5	0.33	9,401	28.9	0.31	5,216	19.9	0.28
Delay Adjusted	133,320	427.0	1.22	38,573	125.0	0.66	19,494	59.6	0.44	10,986	34.1	0.34	9,491	29.2	0.31	5,292	20.1	0.29
Detroit																		
Observed	55,552	454.4	1.98	16,160	133.8	1.08	8,128	64.2	0.73	4,755	37.5	0.56	3,843	30.3	0.50	2,581	24.2	0.49
Delay Adjusted	56,004	458.1	2.00	16,257	134.6	1.09	8,174	64.6	0.73	4,779	37.7	0.56	3,857	30.4	0.50	2,597	24.4	0.49
Minnesota																		
Observed	69,078	431.6	1.69	20,792	131.5	0.94	8,346	50.5	0.56	5,639	34.1	0.47	5,067	30.4	0.44	2,748	19.7	0.39
Delay Adjusted	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^
Mississippi																		
Observed	35,926	401.6	2.16	10,256	116.0	1.17	5,272	56.3	0.79	3,780	41.1	0.68	1,895	20.5	0.48	1,285	16.2	0.46
Delay Adjusted	36,610	409.3	2.21	10,437	118.1	1.19	5,336	57.0	0.79	3,814	41.5	0.69	1,905	20.6	0.48	1,307	16.5	0.47
Missouri																		
Observed	80,083	424.0	1.54	23,876	128.2	0.85	12,666	63.9	0.58	7,016	35.9	0.44	5,118	26.4	0.38	2,848	17.6	0.34
Delay Adjusted	82,147	434.8	1.58	24,261	130.2	0.87	12,863	64.8	0.59	7,132	36.5	0.45	5,169	26.6	0.38	2,891	17.9	0.35

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana																		
Observed	13,379	415.3	3.74	3,948	123.2	2.05	1,840	53.7	1.28	1,087	33.0	1.04	876	25.6	0.90	566	21.6	0.95
Delay Adjusted	13,824	429.1	3.87	4,067	126.9	2.11	1,874	54.7	1.30	1,117	33.9	1.07	890	26.0	0.92	577	22.1	0.98
Nebraska																		
Observed	22,779	415.4	2.84	6,710	124.1	1.56	2,875	50.1	0.95	2,145	37.4	0.83	1,535	27.5	0.72	998	21.2	0.69
Delay Adjusted	23,517	428.9	2.93	6,814	126.0	1.59	2,930	51.1	0.97	2,191	38.2	0.85	1,544	27.7	0.72	1,013	21.5	0.70
New Hampshire																		
Observed	19,663	459.2	3.39	6,161	143.9	1.90	2,778	62.9	1.22	1,497	33.9	0.90	1,455	31.8	0.86	878	24.5	0.86
Delay Adjusted	20,182	471.2	3.48	6,226	145.4	1.92	2,840	64.3	1.25	1,531	34.6	0.92	1,469	32.1	0.87	900	25.1	0.88
New Jersey																		
Observed	125,223	447.6	1.30	36,786	133.4	0.71	15,296	52.6	0.43	10,780	37.0	0.36	9,111	31.3	0.33	6,830	28.0	0.35
Delay Adjusted	127,522	455.8	1.32	37,265	135.2	0.72	15,480	53.2	0.44	10,906	37.4	0.37	9,187	31.6	0.34	6,941	28.5	0.35
New York																		
Observed	272,732	445.5	0.87	78,826	131.3	0.48	34,555	54.1	0.30	22,220	35.0	0.24	19,905	31.5	0.23	15,594	29.0	0.24
Delay Adjusted	275,727	450.4	0.88	79,219	131.9	0.48	34,758	54.4	0.30	22,343	35.2	0.24	19,944	31.5	0.23	15,719	29.3	0.24
North Carolina																		
Observed	126,141	418.4	1.20	39,269	131.0	0.68	17,737	56.5	0.43	10,042	32.9	0.33	7,724	24.6	0.29	4,881	18.2	0.27
Delay Adjusted	130,239	432.0	1.24	40,275	134.4	0.69	18,000	57.3	0.44	10,253	33.6	0.34	7,812	24.9	0.29	4,995	18.6	0.27
North Dakota																		
Observed	8,547	412.6	4.64	2,479	123.7	2.59	1,101	50.7	1.56	856	38.9	1.38	533	25.0	1.12	469	26.8	1.29
Delay Adjusted	8,796	424.6	4.78	2,500	124.7	2.61	1,127	52.0	1.60	877	39.8	1.41	541	25.4	1.13	481	27.5	1.32
Ohio																		
Observed	157,990	429.5	1.11	45,913	126.2	0.61	22,912	59.4	0.40	13,925	36.4	0.32	11,123	29.2	0.28	6,896	22.3	0.28
Delay Adjusted	163,635	444.8	1.15	47,245	129.9	0.63	23,551	61.0	0.41	14,299	37.4	0.33	11,418	29.9	0.29	7,151	23.1	0.29
Oklahoma																		
Observed	46,577	409.8	1.94	13,335	118.4	1.05	7,012	58.7	0.71	4,276	36.9	0.58	2,603	22.4	0.45	1,851	18.6	0.44
Delay Adjusted	47,124	414.6	1.97	13,426	119.2	1.06	7,091	59.4	0.72	4,313	37.2	0.58	2,623	22.5	0.45	1,878	18.9	0.45

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, All Races, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Oregon																		
Observed	50,816	412.4	1.89	15,350	124.9	1.04	6,747	52.4	0.65	3,841	30.4	0.51	3,440	26.6	0.47	2,074	20.0	0.45
Delay Adjusted	51,615	418.8	1.92	15,527	126.3	1.06	6,847	53.2	0.66	3,885	30.8	0.51	3,464	26.8	0.47	2,088	20.2	0.46
Pennsylvania																		
Observed	193,975	455.2	1.07	54,672	131.0	0.58	25,591	56.3	0.36	16,748	37.0	0.30	14,218	32.3	0.28	10,427	30.2	0.31
Delay Adjusted	196,962	462.2	1.09	55,189	132.3	0.59	25,818	56.7	0.36	16,886	37.3	0.30	14,257	32.4	0.28	10,578	30.7	0.31
Puerto Rico																		
Observed	36,714	319.3	1.72	10,793	93.2	0.92	1,556	12.3	0.32	4,307	35.1	0.55	2,973	25.6	0.48	4,226	42.2	0.67
Delay Adjusted	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^
Rhode Island																		
Observed	15,734	458.1	3.79	4,537	135.3	2.08	2,314	64.2	1.37	1,191	32.5	0.98	1,099	31.0	0.96	797	27.8	1.02
Delay Adjusted	16,030	466.8	3.86	4,591	136.9	2.10	2,348	65.2	1.39	1,203	32.8	0.99	1,111	31.4	0.97	802	28.0	1.03
South Carolina																		
Observed	61,430	407.5	1.69	19,225	128.3	0.95	8,512	53.5	0.59	5,156	33.7	0.48	3,672	23.2	0.39	2,267	17.2	0.37
Delay Adjusted	63,436	420.8	1.75	19,730	131.6	0.98	8,692	54.7	0.60	5,300	34.7	0.50	3,737	23.6	0.40	2,328	17.7	0.38
South Dakota																		
Observed	10,624	422.2	4.27	3,293	134.3	2.44	1,363	51.7	1.43	998	36.8	1.21	710	27.6	1.07	404	19.3	1.00
Delay Adjusted	11,087	440.3	4.44	3,351	136.7	2.48	1,409	53.5	1.48	1,030	38.0	1.25	718	27.9	1.09	413	19.7	1.02
Tennessee																		
Observed	83,486	415.2	1.47	24,490	122.2	0.80	12,977	61.7	0.55	7,259	35.6	0.43	4,838	23.3	0.34	3,268	18.7	0.34
Delay Adjusted	84,993	422.7	1.50	24,840	124.0	0.81	13,114	62.3	0.55	7,331	36.0	0.43	4,873	23.5	0.35	3,324	19.0	0.34
Texas																		
Observed	252,194	370.5	0.75	76,287	111.7	0.41	29,424	43.5	0.26	21,694	31.8	0.22	15,097	21.5	0.18	12,177	18.3	0.17
Delay Adjusted	258,779	380.1	0.77	77,917	114.1	0.42	29,825	44.1	0.26	21,965	32.2	0.22	15,273	21.7	0.18	12,587	18.9	0.17
Utah																		
Observed	23,658	371.4	2.45	7,239	115.1	1.37	1,480	23.7	0.63	1,720	27.6	0.67	1,693	25.9	0.64	1,919	29.2	0.68
Delay Adjusted	23,996	376.7	2.48	7,267	115.5	1.38	1,498	24.0	0.63	1,733	27.8	0.68	1,699	26.0	0.64	1,923	29.3	0.68
Vermont																		
Observed	9,078	434.8	4.76	2,698	130.4	2.62	1,280	58.3	1.67	724	33.5	1.29	738	33.5	1.28	328	19.7	1.16
Delay Adjusted	9,226	441.7	4.84	2,712	131.1	2.64	1,296	59.0	1.69	740	34.2	1.32	741	33.7	1.29	334	20.1	1.17

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Virginia																		
Observed	96,120	395.6	1.30	31,088	127.9	0.74	12,536	50.6	0.46	7,917	32.3	0.37	6,186	24.3	0.32	4,358	19.8	0.31
Delay Adjusted	97,811	402.7	1.32	31,529	129.7	0.75	12,652	51.1	0.46	7,997	32.6	0.37	6,241	24.5	0.32	4,411	20.0	0.31
Washington																		
Observed	86,192	425.7	1.49	27,427	135.3	0.84	10,714	52.1	0.51	6,528	32.0	0.41	5,458	25.4	0.35	3,743	20.4	0.34
Delay Adjusted	87,167	430.5	1.51	27,582	136.0	0.84	10,834	52.7	0.52	6,583	32.3	0.41	5,482	25.5	0.36	3,776	20.6	0.34
Seattle																		
Observed	61,008	440.4	1.83	19,572	140.8	1.03	7,360	52.9	0.63	4,549	32.6	0.50	3,863	26.2	0.43	2,648	20.7	0.41
Delay Adjusted	61,326	442.7	1.84	19,595	141.0	1.03	7,374	53.0	0.63	4,558	32.7	0.50	3,875	26.3	0.43	2,657	20.8	0.41
West Virginia																		
Observed	27,758	442.5	2.77	7,252	116.3	1.42	4,470	66.2	1.01	2,729	41.6	0.82	1,987	31.2	0.73	1,251	25.1	0.74
Delay Adjusted	28,410	453.4	2.84	7,454	119.6	1.47	4,542	67.3	1.03	2,777	42.4	0.84	2,009	31.6	0.74	1,279	25.6	0.76
Wisconsin																		
Observed	76,172	430.7	1.61	22,561	129.7	0.89	9,967	54.1	0.55	6,092	33.1	0.44	5,707	30.9	0.42	3,051	20.3	0.38
Delay Adjusted	77,822	440.0	1.64	23,102	132.8	0.91	10,200	55.4	0.56	6,275	34.1	0.45	5,856	31.7	0.43	3,127	20.8	0.39
Wyoming																		
Observed	6,085	375.1	4.97	1,830	112.6	2.73	726	43.3	1.64	453	27.9	1.34	376	22.2	1.19	313	22.5	1.32
Delay Adjusted	6,133	378.1	5.01	1,841	113.2	2.74	729	43.5	1.65	455	28.0	1.35	379	22.4	1.20	316	22.7	1.33

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

NAACCR U.S. Combined Delay Adjusted Incidence 2011-2015, White Combined



UNITED STATES

V-15 Combined Delay Adjusted Incidence – White

**Average Annual Age-adjusted Cancer Incidence Delay Adjusted Counts and Rates*, Selected Sites
NAACCR United States Combined¹, 2011-2015, White**

SITES	MALES (ALL RACES)						FEMALES (ALL RACES)					
	Observed			Delay Adjusted			Observed			Delay Adjusted		
	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites (invasive & in situ bladder)	3,264,285	481.4	0.27	3,349,975	494.0	0.28	3,202,465	419.2	0.24	3,286,478	430.1	0.25
Oral Cavity & Pharynx	128,196	18.2	0.05	131,502	18.6	0.05	51,143	6.6	0.03	52,424	6.7	0.03
Digestive												
Esophagus	57,196	8.3	0.04	58,063	8.4	0.04	14,334	1.7	0.01	14,546	1.8	0.02
Stomach	55,109	8.3	0.04	55,953	8.4	0.04	31,379	4.0	0.02	31,855	4.0	0.02
Colon & Rectum	294,582	44.2	0.08	299,701	44.9	0.08	266,225	33.6	0.07	270,793	34.1	0.07
Liver & IBD ²	81,047	11.2	0.04	83,020	11.5	0.04	31,827	3.9	0.02	32,612	4.0	0.02
Pancreas	96,842	14.3	0.05	98,195	14.5	0.05	88,961	10.8	0.04	90,178	11.0	0.04
Respiratory												
Larynx	40,451	5.7	0.03	41,184	5.9	0.03	10,593	1.3	0.01	10,785	1.4	0.01
Lung & bronchus	476,950	70.9	0.10	483,705	71.9	0.11	435,974	54.0	0.08	442,164	54.8	0.08
Skin												
Melanomas of the skin	203,971	30.8	0.07	212,533	32.1	0.07	140,181	19.6	0.05	145,868	20.4	0.06
Breast (female cases only)	-	-	-	-	-	-	948,687	125.8	0.13	965,641	128.1	0.14
Female Genital												
Cervix uteri	-	-	-	-	-	-	46,786	7.4	0.04	47,623	7.5	0.04
Corpus & uterus, NOS ²	-	-	-	-	-	-	210,000	26.6	0.06	212,919	27.0	0.06
Ovary	-	-	-	-	-	-	88,940	11.7	0.04	91,326	12.0	0.04
Male Genital												
Prostate	724,568	100.3	0.12	757,258	104.8	0.13	-	-	-	-	-	-
Testis	37,412	6.5	0.03	38,061	6.6	0.03	-	-	-	-	-	-
Urinary												
Bladder (incl. <i>in situ</i>)	246,354	37.7	0.08	253,033	38.7	0.08	75,708	9.2	0.03	77,742	9.5	0.04
Kidney & renal pelvis	151,673	22.3	0.06	155,536	22.8	0.06	88,068	11.5	0.04	90,306	11.8	0.04
Brain & Other Nervous System	53,171	8.2	0.04	54,496	8.4	0.04	42,195	6.0	0.03	43,235	6.1	0.03
Endocrine												
Thyroid gland	49,999	7.7	0.04	50,938	7.8	0.04	143,801	22.4	0.06	146,511	22.8	0.06
Lymphomas												
Hodgkin Lymphoma	18,909	3.1	0.02	19,273	3.1	0.02	14,976	2.4	0.02	15,261	2.5	0.02
Non-Hodgkin Lymphoma	154,734	23.5	0.06	159,820	24.3	0.06	126,266	16.1	0.05	130,414	16.7	0.05
Multiple Myeloma	50,132	7.5	0.03	54,010	8.1	0.04	37,187	4.6	0.02	40,082	5.0	0.03
Leukemias	116,293	18.0	0.05	127,967	19.8	0.06	82,299	10.9	0.04	90,464	12.0	0.04

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ NAACCR United States Combined includes registries for which a U.S. average delay adjustment factor was calculated. See technical notes.

² Abbreviations: IBD – Intrahepatic Bile Duct; NOS - Not Otherwise Specified

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates ¹ for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined ² , 2011-2015, White, Males																		
	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined																		
Observed	3,264,285	481.4	0.27	724,568	100.3	0.12	476,950	70.9	0.10	294,582	44.2	0.08	246,354	37.7	0.08	203,971	30.8	0.07
Delay Adjusted	3,349,975	494.0	0.28	757,258	104.8	0.13	483,705	71.9	0.11	299,701	44.9	0.08	253,033	38.7	0.08	212,533	32.1	0.07
Alabama																		
Observed	51,261	504.3	2.29	11,117	102.3	0.99	9,172	89.1	0.95	4,883	48.8	0.72	3,608	36.6	0.62	3,379	34.5	0.61
Delay Adjusted	51,969	511.3	2.32	11,379	104.8	1.02	9,226	89.7	0.96	4,925	49.3	0.72	3,652	37.0	0.63	3,461	35.3	0.63
Alaska																		
Observed	5,292	413.7	6.40	1,180	82.8	2.72	699	59.9	2.56	491	38.9	1.98	414	37.8	2.07	229	18.0	1.31
Delay Adjusted	5,446	425.8	6.59	1,231	86.4	2.84	713	61.1	2.61	500	39.6	2.02	421	38.5	2.11	243	19.1	1.39
Arizona																		
Observed	66,961	401.9	1.58	13,224	74.9	0.66	9,394	55.4	0.58	6,303	38.5	0.49	5,536	33.2	0.45	4,635	28.5	0.42
Delay Adjusted	70,233	421.5	1.66	14,289	81.0	0.71	9,607	56.7	0.59	6,619	40.4	0.52	5,802	34.8	0.47	5,038	30.9	0.46
Arkansas																		
Observed	36,099	507.6	2.73	7,887	104.1	1.19	7,014	96.9	1.18	3,435	49.4	0.86	2,502	36.2	0.74	1,996	29.2	0.67
Delay Adjusted	36,492	513.1	2.76	8,061	106.4	1.22	7,061	97.5	1.18	3,461	49.8	0.87	2,527	36.5	0.74	2,043	29.8	0.68
California																		
Observed	319,166	449.4	0.81	72,550	97.7	0.37	32,997	48.8	0.27	28,965	41.0	0.25	22,385	33.6	0.23	24,257	34.6	0.23
Delay Adjusted	324,558	457.1	0.83	75,287	101.6	0.39	33,268	49.2	0.28	29,176	41.3	0.25	22,739	34.1	0.23	25,015	35.7	0.23
Greater California																		
Observed	194,330	454.8	1.05	43,588	97.2	0.48	21,433	52.1	0.36	17,537	41.4	0.32	13,725	34.1	0.30	15,110	35.8	0.30
Delay Adjusted	198,097	463.8	1.07	45,357	101.3	0.50	21,615	52.6	0.37	17,680	41.7	0.32	13,983	34.7	0.30	15,667	37.2	0.31
Greater Bay																		
Observed	56,836	471.0	2.03	13,759	107.9	0.95	5,080	44.7	0.64	4,654	38.7	0.58	3,935	34.5	0.56	5,416	45.5	0.63
Delay Adjusted	57,086	473.1	2.04	13,907	109.1	0.96	5,100	44.8	0.64	4,665	38.8	0.58	3,951	34.7	0.57	5,520	46.4	0.65
Los Angeles																		
Observed	67,946	418.7	1.65	15,196	91.2	0.76	6,475	42.8	0.54	6,771	41.8	0.52	4,722	31.4	0.47	3,730	23.3	0.39
Delay Adjusted	69,319	427.5	1.68	16,016	96.4	0.81	6,543	43.2	0.55	6,827	42.2	0.53	4,802	31.9	0.48	3,827	23.9	0.40
Colorado																		
Observed	49,695	416.3	1.94	11,822	92.1	0.88	5,260	46.6	0.67	4,319	37.2	0.59	3,544	32.1	0.56	3,477	29.4	0.52
Delay Adjusted	51,051	427.6	1.99	12,694	99.2	0.95	5,298	46.9	0.67	4,363	37.6	0.59	3,669	33.2	0.58	3,570	30.1	0.53

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, White, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Connecticut																		
Observed	44,092	504.4	2.47	9,969	106.3	1.09	5,910	68.1	0.91	3,627	42.2	0.72	4,148	48.6	0.77	2,440	28.8	0.60
Delay Adjusted	45,081	515.8	2.52	10,307	110.0	1.13	5,978	68.9	0.92	3,666	42.6	0.73	4,214	49.4	0.78	2,505	29.5	0.61
Delaware																		
Observed	11,711	553.1	5.24	2,783	121.7	2.35	1,790	84.0	2.02	864	41.9	1.46	975	46.8	1.53	995	48.3	1.58
Delay Adjusted	12,070	570.0	5.40	2,900	126.8	2.45	1,833	86.0	2.07	878	42.6	1.48	1,009	48.4	1.58	1,022	49.7	1.62
Florida																		
Observed	247,353	459.3	0.94	50,590	88.8	0.40	39,112	70.0	0.36	21,885	41.1	0.28	19,227	34.5	0.25	18,151	34.3	0.26
Delay Adjusted	257,533	478.4	0.98	53,836	94.5	0.42	39,431	70.6	0.36	22,544	42.4	0.29	20,055	35.9	0.26	19,477	36.9	0.28
Georgia																		
Observed	86,294	516.8	1.82	18,570	103.8	0.79	13,839	84.5	0.74	7,812	47.3	0.55	5,760	37.0	0.51	7,619	46.5	0.55
Delay Adjusted	88,074	527.5	1.86	19,024	106.4	0.81	13,996	85.5	0.75	7,909	47.8	0.56	5,877	37.7	0.52	7,840	47.8	0.57
Hawaii																		
Observed	6,220	507.2	6.88	1,146	84.8	2.67	627	51.2	2.18	536	43.7	2.01	428	36.9	1.89	920	78.4	2.75
Delay Adjusted	6,361	518.7	7.03	1,178	87.1	2.75	633	51.7	2.20	541	44.2	2.03	436	37.5	1.92	957	81.6	2.86
Idaho																		
Observed	18,826	457.4	3.42	4,663	107.0	1.61	2,261	56.1	1.21	1,586	39.2	1.01	1,435	36.3	0.98	1,354	33.5	0.93
Delay Adjusted	19,385	471.0	3.52	4,937	113.3	1.70	2,310	57.3	1.23	1,614	39.8	1.03	1,514	38.3	1.03	1,400	34.6	0.97
Illinois																		
Observed	135,277	502.4	1.40	30,238	105.6	0.62	20,202	76.6	0.55	13,257	49.9	0.44	10,364	40.3	0.40	7,074	26.8	0.33
Delay Adjusted	137,842	512.0	1.42	31,313	109.5	0.65	20,426	77.5	0.56	13,381	50.4	0.45	10,583	41.1	0.41	7,299	27.7	0.34
Indiana																		
Observed	74,625	482.5	1.81	14,476	87.8	0.75	13,585	88.5	0.78	7,351	48.1	0.58	5,707	38.5	0.52	3,506	23.1	0.40
Delay Adjusted	77,128	498.7	1.87	15,360	93.3	0.80	13,850	90.3	0.79	7,537	49.3	0.59	5,987	40.4	0.55	3,732	24.6	0.43
Iowa																		
Observed	42,715	510.1	2.52	9,458	105.9	1.11	6,464	76.9	0.97	4,195	51.1	0.80	3,167	38.3	0.69	2,378	29.5	0.62
Delay Adjusted	43,420	518.6	2.56	9,728	108.9	1.14	6,535	77.7	0.98	4,222	51.4	0.81	3,227	39.1	0.70	2,432	30.2	0.63

¹. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates ¹ for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined ² , 2011-2015, White, Males																		
	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Kentucky																		
Observed	61,241	564.0	2.35	11,477	98.9	0.95	12,376	113.7	1.05	6,197	57.8	0.76	4,173	40.6	0.65	3,521	33.7	0.59
Delay Adjusted	62,475	575.3	2.40	11,965	103.1	0.99	12,504	114.9	1.06	6,299	58.7	0.77	4,273	41.5	0.66	3,599	34.4	0.60
Louisiana																		
Observed	45,912	544.8	2.61	10,861	120.7	1.19	6,893	82.4	1.02	4,253	51.2	0.81	3,047	37.7	0.70	2,596	32.1	0.65
Delay Adjusted	46,306	549.5	2.63	10,957	121.8	1.20	6,929	82.8	1.02	4,269	51.4	0.81	3,078	38.1	0.71	2,639	32.6	0.66
Maine																		
Observed	20,519	495.9	3.58	4,197	92.2	1.46	3,456	83.1	1.45	1,682	41.6	1.05	1,905	47.3	1.11	1,142	28.3	0.87
Delay Adjusted	20,820	503.2	3.63	4,315	94.9	1.50	3,486	83.8	1.46	1,695	41.9	1.05	1,935	48.0	1.13	1,169	28.9	0.89
Maryland																		
Observed	50,569	487.0	2.22	11,910	106.4	1.00	6,721	66.0	0.82	4,090	40.4	0.65	4,265	42.9	0.67	4,244	41.7	0.66
Delay Adjusted	51,866	499.8	2.28	12,403	111.0	1.04	6,878	67.5	0.84	4,152	41.0	0.66	4,435	44.7	0.70	4,285	42.1	0.66
Massachusetts																		
Observed	77,226	483.1	1.78	17,228	99.7	0.78	11,035	70.2	0.68	6,504	41.6	0.53	6,527	42.1	0.53	4,062	26.1	0.42
Delay Adjusted	78,401	490.4	1.81	17,782	102.9	0.80	11,181	71.2	0.69	6,588	42.2	0.53	6,620	42.7	0.54	4,206	27.0	0.43
Michigan																		
Observed	114,423	480.9	1.46	27,514	107.3	0.66	17,373	73.1	0.57	9,486	41.0	0.43	9,235	40.3	0.43	5,831	25.5	0.34
Delay Adjusted	117,680	494.6	1.50	29,017	113.2	0.70	17,740	74.7	0.58	9,686	41.9	0.44	9,398	41.0	0.44	6,141	26.8	0.36
Detroit																		
Observed	42,029	547.4	2.75	10,472	127.7	1.28	6,012	79.6	1.05	3,377	44.8	0.79	3,455	46.6	0.81	2,076	27.9	0.63
Delay Adjusted	42,547	554.2	2.78	10,725	130.8	1.32	6,047	80.1	1.06	3,402	45.1	0.80	3,514	47.4	0.83	2,091	28.1	0.64
Minnesota																		
Observed	65,690	486.6	1.95	16,016	110.2	0.89	8,118	60.8	0.69	5,569	42.3	0.58	4,947	38.1	0.55	4,585	34.9	0.53
Delay Adjusted	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^
Mississippi																		
Observed	28,284	523.7	3.19	6,102	105.4	1.38	5,216	95.9	1.36	2,776	52.2	1.02	1,849	35.4	0.84	1,650	31.6	0.80
Delay Adjusted	28,896	535.0	3.26	6,298	108.8	1.42	5,282	97.1	1.37	2,805	52.8	1.03	1,908	36.5	0.87	1,678	32.1	0.81
Missouri																		
Observed	71,578	483.6	1.85	14,639	92.1	0.77	12,793	86.4	0.78	6,956	48.1	0.59	5,047	35.2	0.50	3,926	27.3	0.45
Delay Adjusted	73,386	495.8	1.89	15,319	96.5	0.81	12,989	87.7	0.79	7,070	48.9	0.60	5,184	36.2	0.52	4,040	28.1	0.46

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, White, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana																		
Observed	13,773	460.5	4.06	3,555	108.8	1.87	1,684	56.9	1.42	1,254	42.8	1.25	1,058	36.1	1.14	865	30.0	1.07
Delay Adjusted	14,295	477.9	4.21	3,766	115.3	1.99	1,715	57.9	1.45	1,296	44.2	1.29	1,111	37.8	1.19	915	31.8	1.13
Nebraska																		
Observed	22,603	486.3	3.30	5,396	109.9	1.53	3,213	70.0	1.26	2,230	48.6	1.05	1,669	37.0	0.92	1,131	24.8	0.75
Delay Adjusted	23,434	504.2	3.42	5,767	117.5	1.63	3,272	71.3	1.28	2,280	49.7	1.07	1,763	39.0	0.97	1,202	26.4	0.80
New Hampshire																		
Observed	19,141	509.1	3.82	4,754	114.2	1.71	2,606	71.1	1.44	1,546	42.5	1.12	1,673	47.0	1.19	1,224	33.8	1.00
Delay Adjusted	19,648	522.6	3.92	4,899	117.7	1.76	2,666	72.7	1.47	1,581	43.4	1.15	1,707	48.0	1.21	1,269	35.1	1.04
New Jersey																		
Observed	99,330	530.0	1.72	24,579	123.9	0.81	12,196	66.0	0.61	8,984	48.5	0.52	8,151	44.9	0.51	6,196	33.5	0.43
Delay Adjusted	102,279	545.8	1.77	25,945	130.9	0.85	12,349	66.9	0.62	9,160	49.4	0.53	8,445	46.5	0.52	6,447	34.9	0.45
New York																		
Observed	211,900	534.9	1.18	50,769	121.2	0.55	27,913	71.0	0.43	17,674	45.4	0.35	17,797	46.1	0.35	11,118	28.6	0.28
Delay Adjusted	215,863	544.9	1.21	52,200	124.6	0.56	28,128	71.6	0.44	17,871	45.9	0.35	18,167	47.1	0.36	11,688	30.1	0.29
North Carolina																		
Observed	101,139	498.4	1.61	22,481	103.1	0.70	17,085	84.5	0.66	8,152	41.0	0.46	7,340	37.7	0.45	7,616	38.8	0.46
Delay Adjusted	104,067	512.8	1.65	23,558	108.0	0.74	17,349	85.8	0.67	8,301	41.7	0.47	7,542	38.7	0.46	7,893	40.2	0.47
North Dakota																		
Observed	9,150	491.9	5.27	2,398	121.3	2.53	1,225	66.8	1.95	958	52.7	1.75	669	37.0	1.46	499	27.5	1.27
Delay Adjusted	9,435	507.2	5.43	2,480	125.5	2.62	1,257	68.5	2.00	982	54.1	1.79	697	38.6	1.52	520	28.6	1.32
Ohio																		
Observed	137,223	486.3	1.35	29,169	96.1	0.58	23,143	82.0	0.55	13,110	47.5	0.42	10,870	39.9	0.39	7,524	27.6	0.33
Delay Adjusted	143,268	507.7	1.41	31,273	103.1	0.62	23,811	84.3	0.57	13,543	49.0	0.44	11,373	41.7	0.41	7,974	29.3	0.35
Oklahoma																		
Observed	40,429	468.5	2.38	8,291	90.6	1.01	7,242	83.3	1.00	3,842	45.3	0.75	2,904	34.5	0.65	2,257	27.1	0.58
Delay Adjusted	40,854	473.5	2.40	8,466	92.6	1.03	7,313	84.1	1.01	3,862	45.5	0.75	2,933	34.9	0.66	2,268	27.2	0.59

¹. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates ¹ for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined ² , 2011-2015, White, Males																		
	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Oregon																		
Observed	47,708	453.4	2.14	10,793	94.7	0.94	6,284	60.5	0.78	4,028	39.4	0.64	3,808	37.4	0.62	3,396	33.1	0.58
Delay Adjusted	48,771	463.6	2.18	11,127	97.7	0.97	6,394	61.6	0.80	4,106	40.1	0.65	3,909	38.4	0.64	3,470	33.8	0.60
Pennsylvania																		
Observed	168,993	512.1	1.27	35,700	100.7	0.54	25,145	75.6	0.48	15,888	48.9	0.40	14,587	44.7	0.38	9,704	30.3	0.32
Delay Adjusted	172,249	522.0	1.30	37,211	105.0	0.57	25,415	76.4	0.49	16,049	49.4	0.40	14,830	45.5	0.38	10,038	31.4	0.33
Rhode Island																		
Observed	13,359	505.6	4.49	2,799	98.9	1.92	2,079	79.2	1.77	1,057	40.8	1.28	1,237	47.5	1.38	769	30.0	1.11
Delay Adjusted	13,640	516.2	4.58	2,929	103.5	2.00	2,109	80.3	1.80	1,069	41.2	1.30	1,264	48.5	1.41	781	30.5	1.13
South Carolina																		
Observed	50,001	499.6	2.31	10,883	99.8	0.98	8,432	83.3	0.93	4,086	42.0	0.68	3,727	39.0	0.66	3,595	37.1	0.64
Delay Adjusted	51,846	518.0	2.39	11,496	105.4	1.04	8,621	85.2	0.96	4,203	43.2	0.70	3,855	40.3	0.68	3,724	38.4	0.66
South Dakota																		
Observed	10,641	483.6	4.80	2,690	114.8	2.26	1,451	65.9	1.76	1,041	48.0	1.53	769	35.9	1.32	586	27.5	1.17
Delay Adjusted	11,106	504.8	5.01	2,881	123.0	2.42	1,498	68.0	1.82	1,077	49.7	1.58	827	38.6	1.42	622	29.2	1.24
Tennessee																		
Observed	76,740	509.4	1.89	17,156	105.7	0.83	14,202	93.9	0.81	6,600	44.9	0.57	5,214	36.2	0.52	4,244	29.3	0.46
Delay Adjusted	78,183	518.9	1.93	17,542	108.1	0.85	14,354	94.9	0.82	6,661	45.3	0.57	5,308	36.9	0.53	4,378	30.2	0.48
Texas																		
Observed	222,048	444.6	0.97	46,601	89.8	0.43	30,712	64.3	0.38	22,517	45.2	0.31	12,984	28.3	0.26	9,799	20.0	0.21
Delay Adjusted	231,289	463.1	1.01	50,146	96.8	0.46	31,314	65.6	0.38	23,005	46.2	0.32	13,495	29.4	0.27	10,743	21.9	0.23
Utah																		
Observed	24,344	441.4	2.90	6,856	121.2	1.50	1,677	32.1	0.80	1,828	33.9	0.81	1,525	30.1	0.79	2,744	50.2	0.98
Delay Adjusted	24,710	448.1	2.94	7,036	124.4	1.54	1,695	32.5	0.81	1,841	34.2	0.82	1,549	30.6	0.80	2,788	51.0	1.00
Vermont																		
Observed	8,755	469.4	5.22	1,874	91.1	2.18	1,297	69.2	1.99	698	38.4	1.51	684	37.9	1.49	756	41.4	1.57
Delay Adjusted	8,893	476.7	5.30	1,903	92.5	2.21	1,312	70.0	2.01	712	39.2	1.54	698	38.7	1.53	766	42.0	1.59
Virginia																		
Observed	70,425	430.2	1.67	15,295	86.8	0.72	11,023	68.4	0.67	6,266	38.7	0.50	5,087	33.0	0.48	4,763	29.8	0.44
Delay Adjusted	71,910	439.1	1.70	15,646	88.8	0.74	11,118	69.0	0.68	6,321	39.1	0.51	5,150	33.4	0.48	4,869	30.4	0.45

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, White, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Washington																		
Observed	77,480	478.3	1.77	18,274	104.9	0.80	9,944	63.2	0.65	6,250	39.2	0.51	5,886	38.5	0.52	5,318	33.3	0.47
Delay Adjusted	79,245	489.2	1.81	18,890	108.5	0.83	10,096	64.1	0.66	6,367	40.0	0.52	6,072	39.7	0.53	5,429	34.0	0.48
Seattle																		
Observed	53,953	510.8	2.27	13,050	115.2	1.04	6,498	63.9	0.82	4,267	40.9	0.65	4,076	41.1	0.66	4,085	39.1	0.63
Delay Adjusted	54,412	515.2	2.29	13,249	117.0	1.06	6,510	64.0	0.82	4,285	41.0	0.65	4,121	41.5	0.67	4,154	39.8	0.64
West Virginia																		
Observed	28,132	509.4	3.13	5,537	92.4	1.27	5,539	98.4	1.36	2,855	52.9	1.02	2,145	39.9	0.88	1,346	25.9	0.73
Delay Adjusted	28,772	521.1	3.21	5,662	94.5	1.30	5,628	100.0	1.38	2,905	53.9	1.04	2,184	40.6	0.90	1,382	26.6	0.75
Wisconsin																		
Observed	73,301	487.5	1.85	17,353	107.2	0.83	9,856	66.0	0.68	6,108	41.6	0.54	5,833	40.3	0.54	4,149	28.2	0.45
Delay Adjusted	75,626	503.5	1.91	18,350	113.4	0.88	10,206	68.4	0.71	6,347	43.1	0.56	5,987	41.3	0.55	4,387	29.9	0.48
Wyoming																		
Observed	6,641	432.1	5.51	1,748	104.5	2.60	695	46.8	1.84	588	39.2	1.68	542	37.7	1.67	405	27.7	1.43
Delay Adjusted	6,695	435.7	5.56	1,765	105.5	2.62	697	46.9	1.85	592	39.5	1.69	545	37.8	1.68	417	28.5	1.47

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, White, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined																		
Observed	3,202,465	419.2	0.24	948,687	125.8	0.13	435,974	54.0	0.08	266,225	33.6	0.07	210,000	26.6	0.06	143,801	22.4	0.06
Delay Adjusted	3,286,478	430.1	0.25	965,641	128.1	0.14	442,164	54.8	0.08	270,793	34.1	0.07	212,919	27.0	0.06	146,511	22.8	0.06
Alabama																		
Observed	45,595	398.5	1.93	13,498	119.0	1.06	6,905	55.8	0.68	4,098	34.8	0.56	2,190	18.7	0.41	1,375	14.6	0.41
Delay Adjusted	46,229	404.0	1.96	13,682	120.6	1.08	6,946	56.1	0.69	4,134	35.1	0.56	2,204	18.9	0.42	1,386	14.7	0.41
Alaska																		
Observed	4,812	392.5	6.01	1,566	124.4	3.34	559	49.2	2.22	374	30.9	1.70	357	26.5	1.50	198	15.4	1.13
Delay Adjusted	4,953	404.0	6.19	1,587	126.1	3.38	570	50.1	2.26	380	31.4	1.73	366	27.2	1.54	202	15.7	1.15
Arizona																		
Observed	66,415	371.2	1.49	20,279	114.7	0.83	8,942	46.0	0.49	5,364	29.1	0.41	3,991	21.8	0.36	3,423	23.3	0.41
Delay Adjusted	69,662	389.4	1.56	21,271	120.3	0.88	9,146	47.1	0.51	5,633	30.5	0.43	4,177	22.8	0.37	3,587	24.4	0.43
Arkansas																		
Observed	31,384	400.3	2.34	8,743	112.5	1.25	5,355	63.3	0.88	2,912	35.8	0.68	1,758	22.4	0.55	1,091	17.0	0.54
Delay Adjusted	31,727	404.7	2.36	8,803	113.3	1.26	5,392	63.8	0.89	2,933	36.1	0.69	1,768	22.5	0.56	1,111	17.3	0.54
California																		
Observed	320,892	397.9	0.72	100,625	125.8	0.40	33,653	40.9	0.23	26,213	31.7	0.20	21,433	25.9	0.18	14,720	19.9	0.17
Delay Adjusted	326,186	404.4	0.73	101,198	126.5	0.41	33,928	41.2	0.23	26,401	32.0	0.20	21,509	26.0	0.18	14,792	20.0	0.17
Greater California																		
Observed	193,069	401.7	0.93	60,344	126.5	0.53	21,948	44.4	0.30	15,707	32.0	0.26	12,352	25.0	0.23	8,671	20.1	0.22
Delay Adjusted	196,708	409.2	0.95	60,803	127.5	0.53	22,138	44.8	0.31	15,835	32.2	0.26	12,411	25.1	0.23	8,712	20.2	0.22
Greater Bay																		
Observed	55,722	413.8	1.80	17,771	133.7	1.03	5,603	40.4	0.55	4,356	31.4	0.49	3,780	27.0	0.45	2,148	17.9	0.39
Delay Adjusted	55,970	415.6	1.81	17,788	133.9	1.03	5,625	40.6	0.56	4,366	31.4	0.49	3,782	27.0	0.45	2,153	17.9	0.39
Los Angeles																		
Observed	72,043	376.8	1.42	22,505	118.4	0.80	6,084	32.0	0.42	6,144	31.4	0.41	5,301	27.3	0.38	3,901	21.0	0.34
Delay Adjusted	73,447	384.1	1.45	22,602	118.9	0.80	6,147	32.3	0.42	6,195	31.7	0.41	5,316	27.4	0.38	3,926	21.2	0.34
Colorado																		
Observed	51,158	385.3	1.75	16,759	125.3	0.99	5,461	40.9	0.57	3,991	30.1	0.49	3,132	22.1	0.41	2,872	23.3	0.45
Delay Adjusted	52,511	395.2	1.79	16,927	126.6	1.00	5,500	41.2	0.57	4,031	30.4	0.49	3,156	22.3	0.41	2,914	23.7	0.45

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Connecticut																		
Observed	46,183	454.3	2.21	14,139	142.2	1.25	6,253	57.9	0.75	3,568	33.0	0.58	3,099	29.1	0.54	2,401	29.6	0.64
Delay Adjusted	47,215	464.4	2.26	14,358	144.4	1.26	6,327	58.6	0.76	3,607	33.3	0.58	3,120	29.3	0.54	2,430	30.0	0.64
Delaware																		
Observed	10,884	462.5	4.65	3,142	133.8	2.50	1,656	64.8	1.63	781	32.3	1.20	766	31.1	1.17	454	25.4	1.26
Delay Adjusted	11,220	476.7	4.79	3,182	135.5	2.54	1,695	66.3	1.66	794	32.8	1.22	773	31.3	1.18	465	26.0	1.28
Florida																		
Observed	229,690	393.9	0.87	65,442	115.9	0.48	35,468	54.4	0.30	19,544	31.3	0.24	13,720	23.2	0.21	8,300	19.3	0.22
Delay Adjusted	239,363	410.7	0.91	67,946	120.3	0.50	35,761	54.9	0.30	20,119	32.3	0.24	14,145	23.9	0.21	8,356	19.4	0.23
Georgia																		
Observed	80,409	424.6	1.53	23,859	125.5	0.83	11,248	56.8	0.54	6,537	34.0	0.43	4,356	22.0	0.34	3,434	20.5	0.36
Delay Adjusted	82,055	433.2	1.56	24,119	126.8	0.84	11,378	57.5	0.55	6,617	34.4	0.43	4,396	22.2	0.34	3,473	20.7	0.36
Hawaii																		
Observed	4,886	455.9	7.03	1,567	146.8	4.01	497	43.4	2.07	394	36.8	1.98	274	23.4	1.52	188	21.2	1.65
Delay Adjusted	4,996	466.0	7.19	1,574	147.5	4.03	502	43.8	2.08	398	37.2	2.00	277	23.6	1.54	191	21.5	1.68
Idaho																		
Observed	17,808	408.8	3.14	5,327	122.6	1.73	2,115	46.5	1.03	1,445	32.9	0.88	1,121	24.7	0.76	939	24.7	0.83
Delay Adjusted	18,342	421.1	3.24	5,409	124.5	1.75	2,159	47.5	1.05	1,471	33.4	0.90	1,149	25.3	0.78	946	24.8	0.83
Illinois																		
Observed	137,160	440.9	1.22	40,533	132.5	0.68	18,894	58.4	0.43	11,867	36.3	0.34	9,490	29.6	0.31	6,460	24.2	0.31
Delay Adjusted	139,746	449.1	1.25	40,995	134.0	0.68	19,108	59.0	0.44	11,975	36.6	0.35	9,585	29.9	0.31	6,525	24.5	0.31
Indiana																		
Observed	75,694	425.7	1.59	21,452	121.8	0.86	11,500	61.8	0.59	7,000	38.1	0.47	5,084	27.8	0.40	2,858	19.2	0.37
Delay Adjusted	78,232	439.9	1.64	22,012	125.0	0.88	11,726	63.0	0.60	7,173	39.1	0.48	5,169	28.3	0.41	2,921	19.6	0.38
Iowa																		
Observed	40,677	434.3	2.25	11,324	124.3	1.22	5,334	53.4	0.75	3,973	39.4	0.65	2,944	30.7	0.58	1,562	21.0	0.55
Delay Adjusted	41,342	441.3	2.28	11,395	125.1	1.23	5,393	54.0	0.76	3,998	39.7	0.66	2,962	30.9	0.59	1,577	21.2	0.56

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, White, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Kentucky																		
Observed	58,698	471.6	2.00	15,557	125.0	1.03	10,470	79.8	0.79	5,351	42.1	0.59	3,387	26.7	0.47	2,423	22.8	0.48
Delay Adjusted	59,909	481.3	2.04	15,704	126.2	1.04	10,580	80.6	0.80	5,441	42.8	0.60	3,414	26.9	0.48	2,450	23.1	0.48
Louisiana																		
Observed	39,498	420.6	2.18	11,379	121.6	1.18	5,684	57.1	0.77	3,548	37.1	0.64	1,818	19.0	0.46	1,876	23.2	0.55
Delay Adjusted	39,838	424.2	2.20	11,442	122.3	1.18	5,714	57.4	0.77	3,561	37.2	0.64	1,830	19.1	0.46	1,893	23.4	0.56
Maine																		
Observed	20,676	447.9	3.27	5,698	125.8	1.75	3,189	64.9	1.17	1,620	33.9	0.88	1,514	30.8	0.82	826	22.7	0.84
Delay Adjusted	20,981	454.5	3.31	5,785	127.9	1.78	3,217	65.4	1.18	1,632	34.1	0.88	1,525	31.0	0.83	830	22.8	0.84
Maryland																		
Observed	51,099	433.2	1.98	15,538	132.7	1.10	6,919	55.8	0.69	3,890	31.8	0.53	3,401	27.6	0.49	2,437	24.7	0.52
Delay Adjusted	52,388	444.0	2.03	15,840	135.3	1.12	7,079	57.1	0.70	3,950	32.3	0.54	3,450	28.0	0.49	2,489	25.3	0.53
Massachusetts																		
Observed	85,334	450.9	1.60	26,051	140.5	0.90	12,390	62.3	0.57	6,527	33.0	0.42	5,864	29.9	0.40	4,578	29.2	0.45
Delay Adjusted	86,608	457.4	1.62	26,212	141.3	0.91	12,556	63.1	0.58	6,612	33.4	0.43	5,895	30.0	0.40	4,613	29.5	0.45
Michigan																		
Observed	111,169	419.9	1.31	32,092	122.7	0.71	16,331	58.1	0.46	8,931	32.3	0.35	8,085	29.4	0.34	4,471	21.0	0.33
Delay Adjusted	114,327	431.8	1.35	32,651	124.9	0.72	16,671	59.3	0.47	9,115	32.9	0.36	8,212	29.9	0.34	4,554	21.4	0.33
Detroit																		
Observed	41,510	465.7	2.37	11,878	135.1	1.28	6,164	65.5	0.85	3,379	35.7	0.64	2,922	31.8	0.61	2,022	27.8	0.64
Delay Adjusted	42,023	471.4	2.40	11,980	136.3	1.30	6,201	65.9	0.86	3,404	36.0	0.64	2,939	31.9	0.61	2,038	28.0	0.65
Minnesota																		
Observed	63,745	426.7	1.75	19,423	131.8	0.98	7,854	50.2	0.58	5,184	33.2	0.48	4,751	30.4	0.45	2,441	19.6	0.41
Delay Adjusted	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^
Mississippi																		
Observed	24,349	406.7	2.71	6,699	113.2	1.44	3,965	61.2	0.99	2,315	36.9	0.79	1,196	19.8	0.59	905	18.9	0.66
Delay Adjusted	24,880	415.6	2.76	6,821	115.3	1.47	4,016	62.0	1.00	2,340	37.3	0.80	1,203	19.9	0.60	923	19.3	0.67
Missouri																		
Observed	70,606	423.6	1.65	20,958	127.5	0.91	11,317	64.0	0.61	6,119	35.2	0.46	4,524	26.5	0.41	2,516	18.3	0.38
Delay Adjusted	72,381	434.1	1.69	21,299	129.6	0.93	11,492	65.0	0.62	6,218	35.7	0.47	4,567	26.7	0.41	2,544	18.5	0.38

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana																		
Observed	12,546	411.0	3.85	3,730	123.2	2.12	1,713	52.2	1.29	1,010	32.3	1.06	818	25.1	0.92	525	21.7	1.00
Delay Adjusted	13,020	426.4	3.99	3,845	127.0	2.18	1,745	53.2	1.31	1,044	33.4	1.09	837	25.7	0.94	536	22.2	1.02
Nebraska																		
Observed	21,436	414.1	2.93	6,367	124.9	1.62	2,724	49.8	0.97	2,024	37.0	0.85	1,465	27.8	0.75	916	21.2	0.72
Delay Adjusted	22,235	429.6	3.04	6,472	127.0	1.65	2,775	50.8	0.99	2,070	37.9	0.87	1,474	28.0	0.75	930	21.5	0.73
New Hampshire																		
Observed	19,158	459.7	3.45	6,049	145.4	1.94	2,734	63.3	1.24	1,457	33.8	0.92	1,418	31.9	0.87	835	24.2	0.88
Delay Adjusted	19,674	472.0	3.54	6,112	146.9	1.96	2,796	64.7	1.27	1,490	34.5	0.94	1,431	32.2	0.88	857	24.9	0.90
New Jersey																		
Observed	102,653	463.2	1.50	29,621	137.0	0.82	13,159	55.9	0.50	8,749	36.9	0.41	7,535	32.8	0.39	5,505	30.4	0.43
Delay Adjusted	105,720	477.0	1.54	30,072	139.1	0.84	13,326	56.6	0.50	8,916	37.6	0.42	7,636	33.3	0.39	5,652	31.2	0.44
New York																		
Observed	215,774	465.7	1.04	61,568	136.5	0.57	29,044	58.9	0.35	17,124	34.9	0.28	15,418	32.4	0.27	11,730	30.8	0.29
Delay Adjusted	219,828	474.5	1.06	62,266	138.1	0.58	29,270	59.3	0.36	17,315	35.3	0.28	15,562	32.7	0.27	11,931	31.3	0.30
North Carolina																		
Observed	97,499	420.4	1.38	29,858	129.7	0.77	14,551	59.0	0.50	7,470	31.6	0.37	5,819	24.2	0.33	3,771	19.3	0.32
Delay Adjusted	100,350	432.7	1.42	30,622	133.0	0.79	14,782	60.0	0.50	7,609	32.1	0.38	5,865	24.4	0.33	3,864	19.8	0.33
North Dakota																		
Observed	8,079	409.4	4.77	2,368	124.7	2.69	1,024	49.0	1.56	810	38.4	1.41	507	24.9	1.14	435	26.7	1.34
Delay Adjusted	8,333	422.3	4.92	2,399	126.2	2.72	1,052	50.3	1.61	830	39.3	1.44	517	25.4	1.17	448	27.5	1.38
Ohio																		
Observed	138,641	430.4	1.20	40,145	126.2	0.65	20,229	59.4	0.43	12,099	35.8	0.34	9,963	29.9	0.31	6,030	23.0	0.31
Delay Adjusted	144,771	449.4	1.25	41,477	130.4	0.67	20,818	61.1	0.44	12,499	36.9	0.35	10,285	30.9	0.32	6,291	24.0	0.32
Oklahoma																		
Observed	38,240	396.1	2.09	10,904	113.9	1.13	5,866	57.1	0.76	3,454	34.7	0.61	2,103	21.3	0.48	1,500	18.6	0.50
Delay Adjusted	38,641	400.3	2.11	10,936	114.3	1.13	5,924	57.6	0.76	3,472	34.9	0.61	2,114	21.4	0.48	1,515	18.8	0.50

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, White, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Oregon																		
Observed	47,780	415.0	1.97	14,448	125.9	1.09	6,408	52.7	0.67	3,585	30.2	0.52	3,228	26.7	0.49	1,871	19.9	0.48
Delay Adjusted	48,825	424.0	2.02	14,691	128.0	1.11	6,520	53.6	0.69	3,656	30.8	0.53	3,265	27.0	0.49	1,900	20.2	0.48
Pennsylvania																		
Observed	171,118	454.5	1.15	48,541	131.9	0.63	22,655	55.6	0.38	14,743	36.3	0.31	12,748	32.9	0.30	9,098	31.2	0.34
Delay Adjusted	174,432	463.3	1.18	49,078	133.4	0.63	22,905	56.2	0.38	14,890	36.7	0.32	12,818	33.1	0.30	9,227	31.6	0.35
Rhode Island																		
Observed	14,683	465.8	4.03	4,246	138.4	2.22	2,205	65.7	1.44	1,099	32.2	1.02	1,035	31.8	1.02	722	28.6	1.11
Delay Adjusted	14,994	475.7	4.11	4,307	140.4	2.25	2,238	66.7	1.46	1,110	32.5	1.03	1,056	32.4	1.04	727	28.9	1.12
South Carolina																		
Observed	46,109	416.4	2.01	14,195	128.5	1.12	6,884	57.8	0.71	3,681	32.6	0.55	2,571	22.5	0.46	1,722	19.0	0.48
Delay Adjusted	47,785	431.4	2.08	14,589	132.1	1.15	7,040	59.1	0.73	3,784	33.5	0.57	2,626	23.0	0.47	1,769	19.5	0.49
South Dakota																		
Observed	9,922	424.0	4.47	3,068	134.8	2.56	1,259	50.9	1.47	927	36.2	1.25	681	28.3	1.13	378	20.2	1.09
Delay Adjusted	10,354	442.5	4.67	3,125	137.3	2.61	1,300	52.5	1.52	958	37.4	1.29	687	28.6	1.14	384	20.5	1.10
Tennessee																		
Observed	71,129	419.3	1.62	20,518	121.4	0.87	11,472	63.6	0.60	6,036	34.7	0.46	4,126	23.8	0.38	2,869	20.3	0.39
Delay Adjusted	72,471	427.2	1.65	20,838	123.3	0.89	11,596	64.3	0.61	6,090	35.0	0.46	4,157	23.9	0.38	2,919	20.6	0.40
Texas																		
Observed	213,713	374.5	0.82	64,136	112.5	0.45	25,303	43.9	0.28	17,827	30.9	0.23	12,739	21.8	0.20	10,325	19.1	0.19
Delay Adjusted	222,688	390.3	0.86	65,954	115.6	0.46	25,805	44.7	0.28	18,212	31.6	0.24	13,006	22.2	0.20	10,842	20.1	0.20
Utah																		
Observed	22,658	374.7	2.53	6,959	116.6	1.42	1,414	23.7	0.64	1,610	27.1	0.68	1,594	25.7	0.65	1,841	29.9	0.71
Delay Adjusted	23,005	380.4	2.56	6,983	117.0	1.42	1,430	23.9	0.64	1,622	27.3	0.69	1,599	25.7	0.65	1,846	30.0	0.71
Vermont																		
Observed	8,886	434.2	4.82	2,645	130.5	2.66	1,247	57.7	1.68	713	33.6	1.30	733	33.9	1.30	321	20.0	1.19
Delay Adjusted	9,027	441.0	4.89	2,660	131.2	2.67	1,261	58.3	1.70	728	34.3	1.33	736	34.1	1.31	326	20.3	1.21
Virginia																		
Observed	73,696	399.2	1.51	23,516	128.0	0.86	10,094	52.6	0.53	5,825	30.9	0.41	4,758	24.6	0.36	3,216	20.3	0.37
Delay Adjusted	75,291	407.9	1.54	23,843	129.8	0.87	10,185	53.1	0.54	5,876	31.1	0.42	4,798	24.8	0.37	3,254	20.5	0.37

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Washington																		
Observed	76,776	432.8	1.61	24,377	137.4	0.91	9,763	53.4	0.55	5,745	31.9	0.43	4,874	25.9	0.38	3,153	20.4	0.38
Delay Adjusted	78,534	442.7	1.65	24,782	139.6	0.92	9,904	54.1	0.56	5,852	32.5	0.44	4,971	26.4	0.39	3,233	20.9	0.38
Seattle																		
Observed	53,049	453.8	2.03	16,951	144.8	1.15	6,559	54.9	0.69	3,879	32.7	0.54	3,375	27.0	0.48	2,123	20.6	0.46
Delay Adjusted	53,503	457.6	2.05	16,990	145.1	1.15	6,571	55.0	0.70	3,894	32.8	0.54	3,399	27.2	0.48	2,141	20.8	0.46
West Virginia																		
Observed	26,827	443.8	2.83	6,974	115.9	1.45	4,356	66.9	1.03	2,637	41.7	0.84	1,924	31.4	0.75	1,204	25.2	0.76
Delay Adjusted	27,469	454.9	2.90	7,175	119.2	1.49	4,426	67.9	1.05	2,684	42.4	0.85	1,947	31.9	0.76	1,232	25.8	0.78
Wisconsin																		
Observed	70,419	426.0	1.66	21,026	129.5	0.93	9,210	52.9	0.56	5,616	32.3	0.45	5,328	30.8	0.43	2,778	20.5	0.41
Delay Adjusted	72,561	438.6	1.71	21,641	133.3	0.95	9,537	54.7	0.58	5,837	33.5	0.46	5,500	31.8	0.45	2,858	21.1	0.42
Wyoming																		
Observed	5,902	379.1	5.11	1,778	114.0	2.81	701	43.4	1.68	438	27.9	1.37	360	22.2	1.22	308	23.4	1.38
Delay Adjusted	5,951	382.2	5.15	1,789	114.7	2.82	704	43.6	1.69	441	28.1	1.38	363	22.4	1.23	311	23.6	1.40

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

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NAACCR U.S. Combined Delay Adjusted Incidence 2011-2015, Black Combined



**Average Annual Age-adjusted Cancer Incidence Delay Adjusted Counts and Rates*, Selected Sites
NAACCR United States Combined¹, 2011-2015, Black**

SITES	MALES (ALL RACES)						FEMALES (ALL RACES)					
	Observed			Delay Adjusted			Observed			Delay Adjusted		
	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites (invasive & in situ bladder)	429,426	530.2	0.87	443,101	547.2	0.89	418,893	393.5	0.62	432,401	406.2	0.64
Oral Cavity & Pharynx	12,520	14.2	0.13	12,821	14.6	0.14	5,515	5.0	0.07	5,650	5.1	0.07
Digestive												
Esophagus	5,387	6.7	0.10	5,457	6.8	0.10	2,381	2.2	0.05	2,413	2.3	0.05
Stomach	10,259	13.8	0.15	10,440	14.1	0.15	7,691	7.5	0.09	7,824	7.7	0.09
Colon & Rectum	42,344	53.9	0.28	43,346	55.2	0.29	42,044	39.9	0.20	43,033	40.8	0.20
Liver & IBD ²	16,200	17.4	0.14	16,640	17.9	0.15	5,785	5.2	0.07	5,945	5.4	0.07
Pancreas	12,906	16.9	0.16	13,109	17.2	0.16	14,919	14.6	0.12	15,150	14.8	0.12
Respiratory												
Larynx	6,835	8.3	0.11	6,951	8.4	0.11	1,793	1.6	0.04	1,823	1.6	0.04
Lung & bronchus	62,427	83.3	0.36	63,397	84.6	0.36	50,257	48.2	0.22	51,066	49.0	0.22
Skin												
Melanomas of the skin	872	1.2	0.04	909	1.2	0.04	976	0.9	0.03	1,016	1.0	0.03
Breast (female cases only)	-	-	-	-	-	-	133,494	123.8	0.35	136,910	127.0	0.35
Female Genital												
Cervix uteri	-	-	-	-	-	-	9,607	9.0	0.09	9,794	9.2	0.10
Corpus & uterus, NOS ²	-	-	-	-	-	-	28,406	25.8	0.16	28,882	26.2	0.16
Ovary	-	-	-	-	-	-	9,721	9.1	0.09	10,026	9.4	0.10
Male Genital												
Prostate	148,732	175.9	0.49	156,659	185.5	0.51	-	-	-	-	-	-
Testis	1,484	1.5	0.04	1,514	1.5	0.04	-	-	-	-	-	-
Urinary												
Bladder (incl. <i>in situ</i>)	13,499	19.6	0.18	13,922	20.2	0.19	6,479	6.5	0.08	6,678	6.7	0.08
Kidney & renal pelvis	20,931	24.7	0.18	21,552	25.5	0.19	13,651	12.8	0.11	14,052	13.1	0.11
Brain & Other Nervous System	4,359	4.8	0.08	4,500	4.9	0.08	3,766	3.5	0.06	3,881	3.6	0.06
Endocrine												
Thyroid gland	3,370	3.8	0.07	3,459	3.9	0.07	15,091	13.8	0.11	15,481	14.2	0.12
Lymphomas												
Hodgkin Lymphoma	3,038	3.1	0.06	3,108	3.1	0.06	2,572	2.3	0.05	2,630	2.4	0.05
Non-Hodgkin Lymphoma	13,888	16.7	0.15	14,447	17.4	0.16	12,626	11.9	0.11	13,133	12.4	0.11
Multiple Myeloma	11,733	15.6	0.15	12,783	16.9	0.17	11,967	11.5	0.11	13,014	12.6	0.12
Leukemias	10,458	13.2	0.14	11,397	14.4	0.15	9,038	8.6	0.09	9,842	9.4	0.10

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ NAACCR United States Combined includes registries for which a U.S. average delay adjustment factor was calculated. See technical notes.

² Abbreviations: IBD – Intrahepatic Bile Duct; NOS - Not Otherwise Specified

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates ¹ for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined ² , 2011-2015, Black, Males																		
	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined																		
Observed	429,426	530.2	0.87	148,732	175.9	0.49	62,427	83.3	0.36	42,344	53.9	0.28	20,931	24.7	0.18	16,200	17.4	0.14
Delay Adjusted	443,101	547.2	0.89	156,659	185.5	0.51	63,397	84.6	0.36	43,346	55.2	0.29	21,552	25.5	0.19	16,640	17.9	0.15
Alabama																		
Observed	14,400	549.1	4.92	5,118	188.1	2.82	2,274	89.6	2.02	1,551	61.9	1.69	656	24.3	1.01	384	12.7	0.69
Delay Adjusted	14,664	559.2	5.01	5,323	196.1	2.95	2,288	90.2	2.04	1,566	62.5	1.70	665	24.6	1.02	388	12.8	0.70
Alaska																		
Observed	187	368.5	33.31	67	113.0	17.04	26	72.9	16.76	19	34.5	9.29	7	7.7	2.93	6	9.3	4.41
Delay Adjusted	192	378.7	34.23	70	117.9	17.80	27	74.4	17.11	19	34.9	9.39	7	7.8	2.99	6	9.5	4.49
Arizona																		
Observed	2,120	369.5	8.94	675	111.2	4.69	314	64.4	4.02	190	34.9	2.85	124	20.4	1.99	90	14.0	1.59
Delay Adjusted	2,275	396.6	9.60	754	124.4	5.26	321	65.9	4.11	199	36.6	2.99	130	21.4	2.09	93	14.4	1.64
Arkansas																		
Observed	5,184	573.9	8.61	1,716	178.9	4.64	984	114.2	3.94	522	60.1	2.83	226	25.0	1.79	135	13.2	1.22
Delay Adjusted	5,347	591.9	8.88	1,786	186.2	4.84	1,000	116.2	4.01	531	61.1	2.88	229	25.4	1.82	137	13.4	1.24
California																		
Observed	26,983	477.4	3.07	9,224	154.2	1.69	3,390	65.7	1.19	2,712	49.6	1.01	1,379	23.5	0.67	1,135	17.9	0.56
Delay Adjusted	28,421	503.4	3.24	9,999	167.7	1.84	3,507	68.0	1.23	2,816	51.5	1.05	1,442	24.6	0.70	1,190	18.8	0.59
Greater California																		
Observed	10,885	462.7	4.82	3,748	151.0	2.65	1,333	64.2	1.91	1,129	49.8	1.62	594	24.2	1.07	457	17.3	0.87
Delay Adjusted	11,537	491.2	5.12	4,062	164.4	2.90	1,388	66.9	1.99	1,171	51.7	1.68	630	25.7	1.14	483	18.3	0.92
Greater Bay																		
Observed	5,843	510.0	7.05	1,972	160.8	3.81	776	73.3	2.79	523	47.7	2.21	297	25.6	1.56	305	23.1	1.38
Delay Adjusted	6,099	532.4	7.36	2,104	171.8	4.07	798	75.4	2.87	545	49.7	2.30	308	26.5	1.62	317	24.0	1.44
Los Angeles																		
Observed	10,254	476.8	4.88	3,504	154.1	2.69	1,281	63.6	1.84	1,060	50.8	1.62	488	22.1	1.03	373	15.9	0.85
Delay Adjusted	10,784	502.0	5.14	3,833	169.1	2.96	1,321	65.6	1.90	1,101	52.8	1.68	505	22.8	1.07	390	16.6	0.89
Colorado																		
Observed	2,080	449.6	11.02	717	149.2	6.25	217	54.9	4.11	216	49.0	3.77	113	23.0	2.33	104	19.2	2.08
Delay Adjusted	2,141	463.2	11.37	766	160.6	6.79	219	55.3	4.14	222	50.4	3.88	115	23.5	2.38	105	19.3	2.10

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Connecticut																		
Observed	3,767	503.8	8.80	1,291	164.9	4.88	472	71.4	3.52	353	49.6	2.85	177	20.4	1.61	128	15.7	1.46
Delay Adjusted	3,857	516.0	9.02	1,346	172.5	5.12	478	72.3	3.56	358	50.4	2.90	181	20.9	1.64	130	15.9	1.49
Delaware																		
Observed	2,390	570.5	12.45	948	212.3	7.26	305	79.7	4.88	194	50.0	3.86	122	28.9	2.78	88	18.0	2.03
Delay Adjusted	2,463	588.1	12.83	1,021	228.8	7.83	312	81.6	5.00	202	52.0	4.01	126	29.9	2.88	91	18.6	2.10
Florida																		
Observed	29,614	459.1	2.82	10,723	161.5	1.64	3,780	62.2	1.07	3,036	48.6	0.94	1,222	18.1	0.54	914	12.6	0.44
Delay Adjusted	30,903	478.7	2.94	11,415	172.0	1.75	3,810	62.7	1.08	3,138	50.2	0.96	1,267	18.8	0.57	937	13.0	0.45
Georgia																		
Observed	30,500	550.2	3.54	11,108	193.0	2.03	4,204	83.0	1.44	3,129	57.3	1.15	1,406	23.6	0.69	891	13.7	0.51
Delay Adjusted	31,158	562.4	3.62	11,505	200.1	2.11	4,251	83.9	1.46	3,179	58.2	1.17	1,445	24.2	0.71	905	13.9	0.51
Hawaii																		
Observed	286	489.0	34.11	114	171.7	18.18	22	54.3	13.30	29	47.9	10.79	14	20.7	6.63	12	16.1	4.92
Delay Adjusted	297	507.4	35.40	117	176.7	18.72	22	54.9	13.45	29	48.4	10.91	14	21.2	6.81	12	16.4	5.03
Idaho																		
Observed	64	325.3	50.06	24	106.4	25.46	6	42.9	22.67	-	-	-	-	-	-	7	45.7	23.03
Delay Adjusted	66	336.7	51.85	25	113.2	27.18	6	43.7	23.04	-	-	-	-	-	-	7	47.2	23.80
Illinois																		
Observed	21,932	574.1	4.07	7,066	176.3	2.19	3,561	98.9	1.74	2,414	65.6	1.41	1,132	28.5	0.89	721	16.9	0.66
Delay Adjusted	22,396	586.5	4.16	7,388	184.7	2.31	3,605	100.1	1.76	2,444	66.4	1.42	1,156	29.1	0.90	739	17.3	0.67
Indiana																		
Observed	5,745	505.6	7.13	1,643	140.4	3.69	963	90.9	3.13	574	51.7	2.31	341	28.1	1.62	240	18.0	1.22
Delay Adjusted	6,003	528.5	7.46	1,746	149.9	3.96	980	92.6	3.19	591	53.2	2.38	353	29.1	1.68	248	18.6	1.27
Iowa																		
Observed	834	551.4	22.01	256	169.8	11.88	129	96.1	9.69	81	51.5	6.72	53	30.5	4.84	37	21.8	4.02
Delay Adjusted	860	569.0	22.71	273	181.1	12.64	130	97.2	9.80	82	52.0	6.80	54	31.1	4.93	38	22.4	4.14

¹. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates ¹ for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined ² , 2011-2015, Black, Males																		
	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Kentucky																		
Observed	3,938	562.2	9.74	1,133	156.3	5.02	708	109.5	4.48	414	59.5	3.18	240	31.1	2.15	155	19.0	1.62
Delay Adjusted	4,017	573.3	9.93	1,184	163.0	5.23	715	110.6	4.53	421	60.5	3.24	244	31.7	2.19	158	19.3	1.66
Louisiana																		
Observed	17,971	605.1	4.85	5,866	190.8	2.66	2,976	105.8	2.09	1,934	66.7	1.63	843	28.3	1.03	751	21.5	0.83
Delay Adjusted	18,265	615.0	4.93	5,999	195.1	2.72	3,002	106.7	2.11	1,959	67.6	1.65	852	28.5	1.04	765	21.9	0.84
Maine																		
Observed	112	346.8	36.89	34	106.6	20.19	12	53.1	16.97	8	20.1	7.39	7	17.4	6.72	11	35.2	12.32
Delay Adjusted	114	353.8	37.64	35	109.2	20.73	12	53.8	17.23	8	20.3	7.46	7	17.8	6.87	11	36.0	12.58
Maryland																		
Observed	18,973	519.5	4.06	7,284	187.5	2.34	2,321	70.2	1.57	1,680	48.6	1.28	840	22.4	0.83	790	18.7	0.71
Delay Adjusted	19,720	540.6	4.23	7,573	195.6	2.45	2,373	71.8	1.61	1,749	50.6	1.34	873	23.3	0.86	816	19.3	0.73
Massachusetts																		
Observed	4,810	468.0	7.28	1,804	167.5	4.20	520	57.7	2.73	438	43.9	2.28	210	19.8	1.46	215	18.4	1.33
Delay Adjusted	5,023	488.7	7.60	1,862	172.9	4.34	535	59.3	2.80	458	46.0	2.39	219	20.6	1.52	233	19.9	1.44
Michigan																		
Observed	16,650	561.1	4.58	5,628	180.6	2.53	2,619	94.8	1.96	1,566	54.3	1.45	896	29.7	1.04	680	20.0	0.80
Delay Adjusted	16,886	569.1	4.65	5,779	185.4	2.60	2,654	96.1	1.98	1,586	55.0	1.47	917	30.4	1.06	692	20.3	0.82
Detroit																		
Observed	12,707	609.5	5.67	4,382	199.8	3.16	1,925	98.8	2.37	1,227	61.0	1.83	687	32.6	1.30	522	21.7	0.99
Delay Adjusted	12,869	617.3	5.75	4,487	204.6	3.24	1,938	99.5	2.39	1,236	61.5	1.84	702	33.4	1.33	526	21.9	1.00
Minnesota																		
Observed	2,208	514.5	13.05	707	155.7	6.77	267	76.7	5.53	188	44.7	3.97	121	26.9	2.95	154	35.6	3.30
Delay Adjusted	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^
Mississippi																		
Observed	12,845	593.7	5.67	4,379	195.1	3.17	2,252	110.7	2.53	1,524	71.8	1.99	624	28.3	1.21	271	10.9	0.70
Delay Adjusted	13,125	606.6	5.79	4,523	201.5	3.28	2,280	112.1	2.56	1,541	72.5	2.01	637	28.9	1.24	279	11.2	0.72
Missouri																		
Observed	7,704	557.0	6.76	2,328	158.6	3.48	1,390	107.2	3.06	733	56.8	2.24	382	26.4	1.43	367	23.0	1.26
Delay Adjusted	7,898	571.2	6.94	2,480	169.5	3.73	1,409	108.7	3.11	744	57.6	2.27	394	27.2	1.48	374	23.4	1.29

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana																		
Observed	50	548.0	87.07	18	191.5	47.44	7	83.9	34.63	-	-	-	-	-	-	-	-	-
Delay Adjusted	52	568.4	90.40	19	202.8	50.38	7	85.2	35.15	-	-	-	-	-	-	-	-	-
Nebraska																		
Observed	902	595.3	21.81	311	197.4	12.16	125	96.3	9.31	104	76.3	8.32	54	31.8	4.74	38	21.4	3.76
Delay Adjusted	935	617.1	22.61	333	211.2	13.00	127	97.9	9.47	106	78.0	8.50	57	33.5	5.00	40	22.6	3.95
New Hampshire																		
Observed	135	380.6	36.37	52	139.3	21.38	11	33.8	11.09	14	39.1	11.35	6	17.1	7.57	7	21.5	9.01
Delay Adjusted	138	389.8	37.21	53	143.1	21.93	11	34.5	11.33	14	40.0	11.59	6	18.2	8.02	7	22.3	9.27
New Jersey																		
Observed	13,420	514.7	4.71	5,129	190.7	2.80	1,624	68.7	1.80	1,302	50.9	1.50	652	23.5	0.97	423	14.2	0.72
Delay Adjusted	14,070	539.7	4.94	5,583	207.8	3.06	1,652	69.9	1.84	1,368	53.5	1.57	670	24.2	0.99	433	14.5	0.74
New York																		
Observed	38,584	541.4	2.89	15,411	208.4	1.75	4,273	64.2	1.03	3,420	50.1	0.90	1,623	21.9	0.57	1,439	18.4	0.51
Delay Adjusted	39,429	553.3	2.96	16,056	217.3	1.83	4,300	64.6	1.04	3,474	50.9	0.92	1,663	22.4	0.58	1,472	18.8	0.52
North Carolina																		
Observed	24,843	551.4	3.77	8,605	182.1	2.10	4,014	95.2	1.62	2,272	51.3	1.16	1,177	25.3	0.78	804	15.3	0.57
Delay Adjusted	25,773	572.1	3.91	9,022	190.9	2.20	4,094	97.1	1.66	2,340	52.8	1.19	1,210	26.1	0.81	832	15.8	0.59
North Dakota																		
Observed	50	312.9	60.16	20	111.5	29.19	-	-	-	7	53.9	28.50	-	-	-	-	-	-
Delay Adjusted	52	324.4	62.29	21	115.9	30.28	-	-	-	7	55.8	29.74	-	-	-	-	-	-
Ohio																		
Observed	15,899	521.8	4.34	5,296	165.9	2.38	2,672	93.5	1.89	1,457	49.1	1.35	827	26.0	0.94	627	17.9	0.75
Delay Adjusted	16,591	544.6	4.53	5,681	177.9	2.56	2,748	96.1	1.95	1,504	50.7	1.39	861	27.1	0.98	653	18.6	0.78
Oklahoma																		
Observed	3,175	561.8	10.90	1,065	183.9	6.14	514	96.0	4.60	306	53.3	3.32	164	28.8	2.44	99	14.5	1.58
Delay Adjusted	3,268	578.2	11.22	1,113	192.4	6.43	518	96.9	4.64	311	54.1	3.37	166	29.1	2.46	100	14.7	1.59

¹. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

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³. Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

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Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates ¹ for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined ² , 2011-2015, Black, Males																		
	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Oregon																		
Observed	837	502.3	19.72	274	162.6	11.15	123	82.2	8.40	74	48.6	6.34	45	22.6	3.72	51	28.4	4.44
Delay Adjusted	874	525.6	20.68	293	174.5	11.99	125	83.8	8.56	77	50.7	6.60	46	23.0	3.79	52	29.1	4.54
Pennsylvania																		
Observed	16,452	566.1	4.66	5,084	167.0	2.46	2,451	92.3	1.97	1,510	53.9	1.47	975	31.9	1.07	952	28.9	0.98
Delay Adjusted	17,010	585.3	4.82	5,545	182.0	2.69	2,477	93.3	1.99	1,543	55.1	1.50	1,010	33.1	1.11	975	29.6	1.01
Rhode Island																		
Observed	579	404.5	18.37	182	119.2	9.53	83	64.8	7.75	39	31.1	5.42	30	19.3	3.84	21	11.2	2.58
Delay Adjusted	591	412.9	18.74	190	124.5	9.95	84	65.8	7.86	39	31.4	5.46	31	19.7	3.92	21	11.3	2.62
South Carolina																		
Observed	15,698	551.0	4.72	5,544	185.0	2.66	2,435	89.7	1.96	1,505	54.4	1.51	698	23.6	0.95	441	13.6	0.69
Delay Adjusted	16,297	572.3	4.91	5,870	196.1	2.82	2,490	91.7	2.00	1,557	56.3	1.56	726	24.6	0.99	458	14.1	0.72
South Dakota																		
Observed	67	236.7	32.07	12	36.0	10.57	7	31.8	14.03	8	31.1	11.35	6	17.6	7.21	-	-	-
Delay Adjusted	70	247.1	33.42	13	38.6	11.36	7	32.7	14.33	8	32.2	11.77	6	18.4	7.53	-	-	-
Tennessee																		
Observed	11,389	553.2	5.71	3,825	178.6	3.16	1,921	102.1	2.57	1,135	57.4	1.88	544	26.0	1.22	422	17.0	0.89
Delay Adjusted	11,684	567.5	5.86	3,934	183.7	3.25	1,951	103.7	2.61	1,156	58.4	1.91	560	26.7	1.25	432	17.4	0.92
Texas																		
Observed	30,206	516.8	3.29	9,131	151.1	1.74	4,653	88.6	1.43	3,301	56.9	1.10	1,597	25.8	0.71	1,611	22.8	0.61
Delay Adjusted	31,472	538.4	3.43	9,983	165.9	1.92	4,745	90.3	1.46	3,374	58.2	1.12	1,651	26.7	0.73	1,650	23.3	0.62
Utah																		
Observed	238	447.6	36.35	80	160.1	21.57	26	65.6	15.52	30	55.3	12.57	11	18.2	6.41	13	19.7	6.20
Delay Adjusted	255	478.8	38.89	82	164.3	22.13	26	66.5	15.75	30	55.7	12.65	11	18.7	6.60	13	20.3	6.37
Vermont																		
Observed	41	289.7	50.96	16	116.9	32.62	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	42	295.8	52.09	16	120.4	33.81	-	-	-	-	-	-	-	-	-	-	-	-
Virginia																		
Observed	17,965	517.2	4.13	6,400	173.4	2.30	2,672	83.9	1.74	1,635	48.5	1.29	962	26.3	0.89	556	13.5	0.60
Delay Adjusted	18,359	528.0	4.21	6,593	178.6	2.37	2,699	84.7	1.75	1,659	49.2	1.30	984	26.9	0.91	568	13.8	0.61

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Washington																		
Observed	2,717	481.8	10.58	870	145.2	5.55	321	69.8	4.38	243	43.1	3.12	163	26.4	2.33	157	24.6	2.21
Delay Adjusted	2,777	492.6	10.82	910	151.8	5.80	323	70.3	4.42	250	44.3	3.20	166	26.9	2.39	159	24.9	2.23
Seattle																		
Observed	2,520	510.1	11.63	824	155.8	6.09	290	72.2	4.78	227	47.2	3.54	149	27.2	2.53	148	26.8	2.49
Delay Adjusted	2,568	519.7	11.85	859	162.5	6.36	291	72.3	4.79	233	48.4	3.63	151	27.6	2.57	149	27.0	2.50
West Virginia																		
Observed	884	525.8	19.29	285	156.5	9.99	142	96.2	8.82	93	56.5	6.44	42	23.7	3.89	47	20.6	3.08
Delay Adjusted	905	537.9	19.72	292	160.3	10.24	144	97.5	8.94	95	57.4	6.55	43	24.3	3.99	48	21.2	3.16
Wisconsin																		
Observed	3,963	652.8	11.56	1,261	201.0	6.25	629	116.1	5.14	368	60.6	3.53	206	31.2	2.40	194	27.3	2.10
Delay Adjusted	4,048	670.0	11.92	1,334	212.7	6.62	647	120.1	5.34	382	62.9	3.67	218	33.0	2.54	198	27.9	2.15
Wyoming																		
Observed	35	172.7	30.14	8	36.6	13.33	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	35	174.3	30.42	8	37.0	13.47	-	-	-	-	-	-	-	-	-	-	-	-

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Black, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined																		
Observed	418,893	393.5	0.62	133,494	123.8	0.35	50,257	48.2	0.22	42,044	39.9	0.20	28,406	25.8	0.16	15,091	13.8	0.11
Delay Adjusted	432,401	406.2	0.64	136,910	127.0	0.35	51,066	49.0	0.22	43,033	40.8	0.20	28,882	26.2	0.16	15,481	14.2	0.12
Alabama																		
Observed	13,116	374.0	3.34	4,402	124.0	1.91	1,341	38.4	1.08	1,536	44.1	1.15	787	21.9	0.80	340	9.7	0.54
Delay Adjusted	13,361	381.0	3.40	4,464	125.7	1.94	1,350	38.7	1.08	1,551	44.6	1.16	793	22.1	0.81	343	9.8	0.54
Alaska																		
Observed	159	305.7	25.60	56	105.9	14.86	12	25.9	7.76	13	23.0	6.74	7	14.9	5.87	9	14.6	5.19
Delay Adjusted	164	314.6	26.34	57	107.3	15.06	12	26.4	7.90	13	23.4	6.86	7	15.4	6.07	9	14.9	5.29
Arizona																		
Observed	2,097	336.9	7.65	687	106.7	4.21	240	41.3	2.77	195	33.1	2.46	145	22.3	1.92	117	16.6	1.57
Delay Adjusted	2,252	361.7	8.22	739	114.8	4.53	245	42.2	2.83	205	34.8	2.59	152	23.4	2.01	123	17.4	1.65
Arkansas																		
Observed	4,464	384.8	5.92	1,379	117.1	3.24	569	50.2	2.17	534	46.9	2.09	259	21.2	1.36	129	10.6	0.95
Delay Adjusted	4,606	397.0	6.11	1,448	122.9	3.40	579	51.0	2.21	543	47.7	2.12	268	22.0	1.41	132	10.8	0.97
California																		
Observed	25,849	377.7	2.39	8,536	123.7	1.36	3,102	46.1	0.84	2,638	39.1	0.78	1,790	25.0	0.60	771	11.3	0.41
Delay Adjusted	27,232	398.0	2.52	8,947	129.6	1.43	3,208	47.7	0.87	2,740	40.6	0.81	1,824	25.5	0.61	794	11.6	0.43
Greater California																		
Observed	9,609	362.3	3.82	3,207	117.9	2.14	1,114	44.3	1.37	968	38.3	1.27	633	22.7	0.93	320	11.1	0.63
Delay Adjusted	10,189	384.5	4.05	3,409	125.4	2.28	1,160	46.1	1.43	1,003	39.7	1.32	639	22.9	0.94	333	11.5	0.66
Greater Bay																		
Observed	5,409	399.5	5.56	1,741	128.0	3.13	696	51.7	2.01	569	42.1	1.81	389	27.5	1.43	99	7.5	0.77
Delay Adjusted	5,650	417.3	5.81	1,818	133.7	3.27	716	53.2	2.07	593	43.8	1.88	400	28.2	1.46	102	7.8	0.80
Los Angeles																		
Observed	10,830	382.6	3.73	3,588	127.0	2.15	1,292	45.2	1.27	1,101	38.7	1.18	768	26.0	0.95	352	13.2	0.72
Delay Adjusted	11,393	402.5	3.92	3,720	131.7	2.23	1,333	46.6	1.31	1,144	40.2	1.23	785	26.6	0.97	359	13.5	0.73
Colorado																		
Observed	1,643	332.1	8.45	558	110.4	4.80	182	39.5	3.02	145	30.7	2.62	94	19.0	2.02	80	14.0	1.59
Delay Adjusted	1,689	341.5	8.69	564	111.5	4.84	183	39.8	3.04	149	31.6	2.70	95	19.1	2.03	81	14.1	1.61

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Connecticut																		
Observed	3,897	380.5	6.22	1,247	118.7	3.42	426	43.0	2.13	353	35.0	1.90	282	26.5	1.60	186	17.2	1.28
Delay Adjusted	3,990	389.7	6.37	1,269	120.8	3.49	431	43.5	2.16	359	35.6	1.93	289	27.2	1.65	189	17.5	1.30
Delaware																		
Observed	2,300	423.9	9.08	739	131.9	4.98	298	58.7	3.50	198	37.4	2.73	165	29.7	2.38	101	18.1	1.83
Delay Adjusted	2,372	437.1	9.37	753	134.4	5.07	305	60.0	3.58	206	38.9	2.84	167	30.0	2.40	103	18.5	1.88
Florida																		
Observed	28,335	346.0	2.09	8,824	106.2	1.15	2,774	34.7	0.67	2,878	35.6	0.68	2,201	26.0	0.56	1,013	12.0	0.38
Delay Adjusted	29,606	361.3	2.19	9,237	111.2	1.20	2,797	35.0	0.68	2,973	36.8	0.70	2,276	26.8	0.58	1,020	12.1	0.39
Georgia																		
Observed	30,055	390.6	2.34	10,158	127.8	1.31	2,956	40.4	0.78	3,124	41.6	0.78	2,030	25.4	0.59	1,015	12.1	0.39
Delay Adjusted	30,702	399.2	2.39	10,293	129.5	1.33	2,990	40.9	0.78	3,173	42.3	0.79	2,054	25.7	0.59	1,027	12.2	0.39
Hawaii																		
Observed	137	333.6	31.48	52	115.6	17.05	13	49.1	14.20	8	26.5	10.07	7	17.3	7.30	-	-	-
Delay Adjusted	142	346.4	32.72	53	117.6	17.36	13	49.6	14.36	8	26.9	10.25	7	17.5	7.40	-	-	-
Idaho																		
Observed	44	308.7	52.60	7	43.5	19.09	-	-	-	-	-	-	-	-	-	6	28.4	12.21
Delay Adjusted	46	321.6	54.87	7	44.2	19.40	-	-	-	-	-	-	-	-	-	6	28.6	12.31
Illinois																		
Observed	22,779	432.7	2.92	7,034	133.3	1.62	3,299	62.5	1.11	2,457	47.0	0.96	1,573	28.6	0.73	656	12.6	0.50
Delay Adjusted	23,259	441.9	2.98	7,115	134.8	1.64	3,340	63.3	1.12	2,487	47.5	0.97	1,589	28.9	0.74	669	12.8	0.51
Indiana																		
Observed	6,193	413.4	5.38	1,951	128.9	2.98	915	62.4	2.12	608	41.4	1.72	371	24.0	1.28	169	10.8	0.85
Delay Adjusted	6,474	432.2	5.62	2,010	132.8	3.07	933	63.7	2.16	625	42.5	1.76	378	24.5	1.30	173	11.1	0.87
Iowa																		
Observed	706	439.0	17.43	179	107.9	8.43	97	64.3	6.81	59	41.2	5.62	47	30.5	4.62	22	11.8	2.65
Delay Adjusted	728	452.5	17.97	189	113.8	8.89	98	65.0	6.88	59	41.4	5.65	47	30.7	4.66	22	12.0	2.68

¹. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Black, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Kentucky																		
Observed	3,884	444.4	7.32	1,143	128.9	3.91	644	76.9	3.12	417	47.4	2.38	233	26.1	1.76	152	17.0	1.41
Delay Adjusted	3,965	453.7	7.47	1,152	129.9	3.93	651	77.8	3.15	424	48.1	2.42	235	26.4	1.77	154	17.2	1.43
Louisiana																		
Observed	15,856	415.4	3.38	5,127	133.3	1.91	1,860	49.0	1.17	1,836	48.4	1.16	880	22.0	0.76	559	14.6	0.63
Delay Adjusted	16,118	422.2	3.44	5,188	134.9	1.93	1,876	49.4	1.18	1,860	49.0	1.17	886	22.2	0.77	575	15.0	0.65
Maine																		
Observed	78	290.3	34.62	21	76.3	17.02	10	39.9	13.27	-	-	-	8	31.3	11.54	6	20.7	9.25
Delay Adjusted	80	296.7	35.41	21	77.8	17.34	10	40.1	13.35	-	-	-	8	31.6	11.67	6	20.8	9.28
Maryland																		
Observed	20,023	397.3	2.89	6,770	131.2	1.64	2,293	46.8	1.01	1,810	36.4	0.88	1,459	27.7	0.75	800	15.4	0.56
Delay Adjusted	20,808	413.1	3.01	6,972	135.1	1.69	2,347	47.9	1.03	1,884	37.9	0.92	1,481	28.1	0.76	818	15.7	0.57
Massachusetts																		
Observed	4,858	365.5	5.36	1,520	112.7	2.94	507	40.0	1.82	424	32.3	1.60	341	25.2	1.40	306	21.3	1.24
Delay Adjusted	5,078	382.1	5.60	1,563	115.8	3.03	521	41.1	1.87	444	33.8	1.68	343	25.4	1.40	314	21.9	1.27
Michigan																		
Observed	16,284	418.8	3.36	4,920	126.6	1.85	2,402	61.9	1.29	1,599	41.1	1.05	1,105	27.1	0.84	538	14.0	0.62
Delay Adjusted	16,518	424.8	3.41	4,978	128.2	1.87	2,432	62.6	1.31	1,619	41.6	1.06	1,116	27.4	0.84	551	14.4	0.63
Detroit																		
Observed	12,662	441.4	4.01	3,837	134.2	2.22	1,839	63.7	1.52	1,277	44.5	1.27	835	27.6	0.98	449	16.0	0.77
Delay Adjusted	12,827	447.1	4.07	3,870	135.3	2.23	1,851	64.2	1.53	1,286	44.8	1.28	840	27.8	0.99	460	16.4	0.79
Minnesota																		
Observed	1,926	392.1	9.87	539	101.4	4.74	222	53.0	3.87	188	42.5	3.42	116	25.4	2.55	109	16.6	1.72
Delay Adjusted	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^
Mississippi																		
Observed	11,207	395.8	3.83	3,467	120.4	2.09	1,275	46.1	1.33	1,429	50.6	1.37	676	23.2	0.92	350	11.9	0.65
Delay Adjusted	11,452	404.4	3.91	3,538	122.8	2.14	1,291	46.7	1.34	1,444	51.2	1.39	683	23.4	0.93	356	12.1	0.66
Missouri																		
Observed	8,079	436.2	4.95	2,492	133.6	2.73	1,197	65.1	1.92	779	42.5	1.55	508	26.8	1.21	227	11.9	0.80
Delay Adjusted	8,281	447.1	5.07	2,519	135.0	2.76	1,214	66.0	1.95	791	43.2	1.58	513	27.0	1.22	235	12.3	0.83

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana																		
Observed	17	210.3	53.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	18	218.0	55.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska																		
Observed	742	411.4	15.62	209	117.9	8.38	104	59.3	5.98	74	42.9	5.13	39	20.6	3.39	29	14.4	2.75
Delay Adjusted	770	426.7	16.19	212	119.5	8.49	106	60.4	6.09	76	43.8	5.25	39	20.7	3.42	29	14.6	2.79
New Hampshire																		
Observed	69	201.2	25.16	23	68.2	14.72	7	24.1	9.24	8	22.4	8.24	-	-	-	-	-	-
Delay Adjusted	71	206.8	25.88	23	68.8	14.87	7	25.0	9.61	8	22.9	8.41	-	-	-	-	-	-
New Jersey																		
Observed	14,385	396.2	3.35	4,509	122.4	1.85	1,676	46.8	1.16	1,458	41.0	1.09	1,036	27.7	0.87	527	14.4	0.63
Delay Adjusted	15,095	415.8	3.52	4,671	126.8	1.92	1,706	47.6	1.18	1,529	43.0	1.14	1,058	28.2	0.89	542	14.8	0.65
New York																		
Observed	39,144	386.1	1.98	11,986	118.1	1.09	4,066	39.9	0.63	3,667	36.2	0.61	3,294	31.3	0.55	1,670	16.6	0.41
Delay Adjusted	40,014	394.7	2.02	12,146	119.7	1.11	4,092	40.1	0.64	3,724	36.8	0.62	3,325	31.6	0.56	1,730	17.2	0.43
North Carolina																		
Observed	24,209	400.5	2.63	8,089	132.7	1.51	2,819	46.9	0.91	2,242	37.1	0.80	1,646	26.3	0.66	829	13.7	0.48
Delay Adjusted	25,122	415.6	2.73	8,355	137.1	1.56	2,877	47.9	0.92	2,310	38.2	0.82	1,686	26.9	0.68	849	14.0	0.50
North Dakota																		
Observed	30	206.3	44.30	6	42.2	17.28	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	31	214.5	45.99	6	42.8	17.53	-	-	-	-	-	-	-	-	-	-	-	-
Ohio																		
Observed	15,903	404.3	3.26	4,956	126.1	1.82	2,484	62.9	1.28	1,477	37.6	0.99	973	24.0	0.78	623	16.5	0.67
Delay Adjusted	16,606	422.1	3.41	5,120	130.2	1.88	2,558	64.7	1.32	1,526	38.9	1.03	1,005	24.8	0.81	650	17.2	0.70
Oklahoma																		
Observed	2,772	397.4	7.78	844	118.5	4.19	377	56.4	3.00	292	42.2	2.54	169	23.0	1.82	97	13.4	1.39
Delay Adjusted	2,855	409.3	8.01	861	120.9	4.28	380	57.0	3.03	296	42.9	2.58	173	23.6	1.86	98	13.5	1.40

¹. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

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^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Black, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Oregon																		
Observed	640	383.5	15.68	200	116.0	8.43	85	55.6	6.24	50	31.5	4.61	41	23.4	3.76	33	17.7	3.14
Delay Adjusted	668	400.2	16.38	209	121.0	8.79	86	56.6	6.35	52	32.8	4.81	42	23.7	3.81	34	17.9	3.19
Pennsylvania																		
Observed	17,487	447.0	3.44	4,932	126.6	1.83	2,612	67.3	1.34	1,622	41.3	1.04	1,188	29.2	0.86	857	22.2	0.77
Delay Adjusted	18,084	462.3	3.55	5,029	129.1	1.87	2,641	68.0	1.35	1,658	42.2	1.06	1,199	29.5	0.87	886	22.9	0.80
Rhode Island																		
Observed	593	334.2	14.13	181	100.2	7.65	75	44.9	5.33	49	28.4	4.15	33	18.4	3.31	39	19.7	3.22
Delay Adjusted	605	341.2	14.42	184	101.7	7.76	76	45.6	5.42	50	28.7	4.20	34	18.8	3.39	39	19.9	3.24
South Carolina																		
Observed	14,376	384.0	3.29	4,773	126.9	1.89	1,561	41.3	1.07	1,388	36.7	1.01	1,030	26.4	0.84	483	13.0	0.61
Delay Adjusted	14,924	398.7	3.41	4,920	130.7	1.94	1,595	42.2	1.10	1,434	37.9	1.04	1,053	26.9	0.86	497	13.4	0.62
South Dakota																		
Observed	38	182.1	30.23	14	69.3	18.74	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	40	190.0	31.53	14	70.7	19.10	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee																		
Observed	11,059	396.0	3.88	3,596	125.7	2.16	1,396	51.4	1.42	1,120	41.1	1.27	642	22.3	0.91	313	10.9	0.63
Delay Adjusted	11,348	406.4	3.98	3,661	128.0	2.19	1,418	52.2	1.45	1,140	41.8	1.29	649	22.5	0.92	320	11.2	0.64
Texas																		
Observed	29,554	384.9	2.31	9,334	117.6	1.25	3,426	47.6	0.84	3,084	40.5	0.75	1,775	22.5	0.55	1,054	12.7	0.40
Delay Adjusted	30,795	401.1	2.41	9,703	122.3	1.30	3,493	48.5	0.86	3,150	41.4	0.77	1,812	23.0	0.57	1,107	13.3	0.42
Utah																		
Observed	144	324.4	29.57	37	86.0	15.22	15	39.7	10.78	17	44.2	11.29	7	20.4	8.12	9	13.7	5.06
Delay Adjusted	154	347.0	31.64	39	89.9	15.91	15	40.4	11.00	17	44.4	11.35	7	20.4	8.14	9	13.7	5.07
Vermont																		
Observed	33	305.0	59.45	11	93.1	30.13	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	34	310.3	60.52	11	93.6	30.27	-	-	-	-	-	-	-	-	-	-	-	-
Virginia																		
Observed	17,355	390.6	3.03	6,022	133.5	1.76	2,067	47.4	1.07	1,689	38.6	0.96	1,043	22.8	0.72	586	13.1	0.55
Delay Adjusted	17,744	399.1	3.09	6,109	135.4	1.78	2,089	47.9	1.08	1,713	39.1	0.97	1,057	23.1	0.73	593	13.3	0.56

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Thyroid		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Washington																		
Observed	2,050	366.0	8.57	685	118.9	4.78	220	44.2	3.15	173	31.3	2.52	123	21.9	2.10	95	14.4	1.55
Delay Adjusted	2,094	373.9	8.75	691	120.0	4.83	221	44.5	3.16	178	32.2	2.59	124	22.2	2.12	97	14.8	1.58
Seattle																		
Observed	1,943	391.2	9.41	656	127.6	5.25	211	48.8	3.54	160	33.2	2.78	115	23.3	2.31	95	16.3	1.74
Delay Adjusted	1,980	398.6	9.59	660	128.3	5.28	211	48.9	3.55	164	34.0	2.85	116	23.5	2.33	97	16.7	1.78
West Virginia																		
Observed	669	383.5	15.24	209	123.8	8.81	85	47.7	5.28	74	41.9	5.00	39	20.2	3.34	29	17.5	3.35
Delay Adjusted	685	393.0	15.62	215	127.1	9.05	86	48.4	5.35	75	42.7	5.08	39	20.4	3.38	30	17.9	3.43
Wisconsin																		
Observed	3,626	476.5	8.27	1,061	136.1	4.34	527	74.3	3.38	317	41.9	2.46	223	28.6	1.99	141	16.4	1.43
Delay Adjusted	3,703	488.1	8.50	1,093	140.2	4.47	542	76.8	3.51	329	43.5	2.55	230	29.6	2.06	145	16.9	1.47
Wyoming																		
Observed	29	161.1	30.72	6	36.2	15.21	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	29	162.5	30.99	6	36.4	15.28	-	-	-	-	-	-	-	-	-	-	-	-

¹. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**NAACCR U.S. Combined Delay Adjusted Incidence 2011-2015,
Asian/Pacific Islander (API) Combined**



**Average Annual Age-adjusted Cancer Incidence Delay Adjusted Counts and Rates*, Selected Sites
NAACCR United States Combined¹, 2011-2015, Asian/Pacific Islander (API)**

SITES	MALES (ALL RACES)						FEMALES (ALL RACES)					
	Observed			Delay Adjusted			Observed			Delay Adjusted		
	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites (invasive & in situ bladder)	105,163	292.1	0.94	109,198	303.4	0.98	133,644	285.8	0.80	138,800	296.9	0.83
Oral Cavity & Pharynx	4,448	11.3	0.18	4,609	11.7	0.18	2,424	5.2	0.11	2,510	5.4	0.11
Digestive												
Esophagus	1,263	3.5	0.10	1,287	3.6	0.11	420	1.0	0.05	428	1.0	0.05
Stomach	4,702	13.7	0.21	4,795	14.0	0.21	3,520	8.0	0.14	3,593	8.2	0.14
Colon & Rectum	13,256	36.1	0.33	13,588	37.0	0.33	11,980	26.4	0.25	12,286	27.1	0.25
Liver & IBD ²	7,489	19.9	0.24	7,722	20.6	0.25	3,260	7.5	0.13	3,363	7.7	0.14
Pancreas	3,427	10.1	0.18	3,512	10.4	0.18	3,715	8.7	0.15	3,806	8.9	0.15
Respiratory												
Larynx	740	2.1	0.08	753	2.1	0.08	124	0.3	0.03	126	0.3	0.03
Lung & bronchus	14,816	44.5	0.38	15,147	45.5	0.39	12,136	27.8	0.26	12,410	28.4	0.26
Skin												
Melanomas of the skin	558	1.5	0.07	586	1.6	0.07	586	1.3	0.05	617	1.3	0.06
Breast (female cases only)	-	-	-	-	-	-	44,825	92.7	0.44	46,515	96.2	0.46
Female Genital												
Cervix uteri	-	-	-	-	-	-	2,966	6.1	0.11	3,034	6.2	0.12
Corpus & uterus, NOS ²	-	-	-	-	-	-	9,243	18.7	0.20	9,472	19.1	0.20
Ovary	-	-	-	-	-	-	4,453	9.2	0.14	4,648	9.6	0.15
Male Genital												
Prostate	20,273	55.9	0.41	21,578	59.6	0.43	-	-	-	-	-	-
Testis	942	1.9	0.06	957	2.0	0.07	-	-	-	-	-	-
Urinary												
Bladder (incl. <i>in situ</i>)	4,758	14.8	0.22	4,940	15.4	0.23	1,568	3.7	0.10	1,628	3.9	0.10
Kidney & renal pelvis	4,187	11.1	0.18	4,339	11.5	0.18	2,299	5.0	0.11	2,384	5.2	0.11
Brain & Other Nervous System	1,698	4.2	0.11	1,766	4.4	0.11	1,497	3.2	0.08	1,556	3.3	0.09
Endocrine												
Thyroid gland	3,047	7.2	0.13	3,140	7.5	0.14	10,925	21.8	0.21	11,260	22.5	0.22
Lymphomas												
Hodgkin Lymphoma	653	1.5	0.06	672	1.5	0.06	487	1.0	0.05	502	1.0	0.05
Non-Hodgkin Lymphoma	5,720	15.8	0.22	5,976	16.5	0.23	4,859	10.7	0.16	5,077	11.2	0.16
Multiple Myeloma	1,694	4.8	0.12	1,841	5.2	0.13	1,303	2.9	0.08	1,416	3.2	0.09
Leukemias	3,546	9.5	0.17	3,813	10.3	0.18	2,804	6.2	0.12	3,015	6.7	0.13

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ NAACCR United States Combined includes registries for which a U.S. average delay adjustment factor was calculated. See technical notes.

² Abbreviations: IBD – Intrahepatic Bile Duct; NOS - Not Otherwise Specified

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD ³			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined																		
Observed	105,163	292.1	0.94	20,273	55.9	0.41	14,816	44.5	0.38	13,256	36.1	0.33	7,489	19.9	0.24	5,720	15.8	0.22
Delay Adjusted	109,198	303.4	0.98	21,578	59.6	0.43	15,147	45.5	0.39	13,588	37.0	0.33	7,722	20.6	0.25	5,976	16.5	0.23
Alabama																		
Observed	266	266.3	19.12	64	63.8	8.83	33	40.7	8.40	21	16.5	4.04	25	24.4	5.44	11	10.2	3.28
Delay Adjusted	271	271.1	19.47	66	66.4	9.21	33	41.1	8.48	21	16.7	4.07	25	24.6	5.48	11	10.5	3.39
Alaska																		
Observed	279	311.8	21.57	48	57.4	9.20	35	46.7	9.06	42	44.8	7.84	18	20.9	5.76	18	21.2	5.98
Delay Adjusted	287	320.6	22.19	50	59.6	9.57	36	47.6	9.22	43	45.5	7.96	18	21.5	5.91	19	21.9	6.19
Arizona																		
Observed	901	229.4	8.23	152	39.1	3.38	129	36.2	3.41	107	27.3	2.85	63	15.7	2.14	41	10.4	1.76
Delay Adjusted	969	246.6	8.85	170	43.9	3.79	137	38.4	3.62	112	28.7	2.99	65	16.3	2.23	44	11.1	1.87
Arkansas																		
Observed	228	322.7	24.99	33	48.6	9.67	28	50.3	10.35	32	43.1	8.45	23	25.8	6.04	13	17.8	6.44
Delay Adjusted	236	333.4	25.80	34	50.6	10.08	28	51.1	10.51	33	44.0	8.63	23	26.1	6.09	13	18.5	6.73
California																		
Observed	39,317	294.0	1.52	7,481	54.4	0.64	5,827	45.8	0.61	5,289	38.9	0.55	2,895	20.9	0.40	2,229	16.8	0.36
Delay Adjusted	41,214	308.3	1.59	8,018	58.4	0.69	6,027	47.3	0.63	5,444	40.0	0.56	3,006	21.7	0.41	2,345	17.6	0.38
Greater California																		
Observed	13,940	277.1	2.42	2,618	50.9	1.02	2,050	43.3	0.99	1,836	35.9	0.86	1,071	20.3	0.64	748	14.9	0.56
Delay Adjusted	14,771	293.9	2.57	2,847	55.5	1.12	2,135	45.1	1.03	1,905	37.2	0.90	1,107	21.0	0.66	788	15.7	0.59
Greater Bay																		
Observed	13,845	314.8	2.73	2,805	63.0	1.22	2,087	50.1	1.12	1,747	38.7	0.95	1,030	22.4	0.72	836	19.0	0.67
Delay Adjusted	14,446	328.5	2.85	2,993	67.3	1.30	2,147	51.6	1.15	1,793	39.7	0.97	1,070	23.3	0.74	881	20.0	0.70
Los Angeles																		
Observed	11,529	292.1	2.77	2,057	49.4	1.11	1,690	44.0	1.09	1,705	42.8	1.05	794	19.8	0.72	645	16.6	0.66
Delay Adjusted	11,994	304.0	2.89	2,177	52.3	1.18	1,744	45.4	1.12	1,745	43.8	1.08	829	20.7	0.75	676	17.3	0.70
Colorado																		
Observed	789	268.6	10.24	123	43.0	4.07	105	41.6	4.32	102	34.2	3.60	64	20.2	2.69	56	19.5	2.80
Delay Adjusted	809	275.5	10.51	132	46.4	4.41	106	41.9	4.35	105	35.3	3.71	65	20.4	2.72	58	20.2	2.90

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD ³			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Connecticut																		
Observed	628	228.5	10.18	92	33.4	3.67	78	30.2	3.78	70	22.9	3.01	56	20.4	3.03	36	13.6	2.60
Delay Adjusted	645	234.7	10.47	96	35.0	3.85	79	30.5	3.82	71	23.3	3.05	57	20.7	3.06	37	14.2	2.71
Delaware																		
Observed	176	277.7	22.58	44	66.4	10.28	18	35.8	9.37	14	19.8	5.50	10	15.4	5.08	15	27.8	8.01
Delay Adjusted	181	286.0	23.26	48	72.0	11.16	18	36.7	9.62	15	20.5	5.70	10	16.0	5.26	16	29.1	8.39
Florida																		
Observed	2,607	209.4	4.28	530	41.3	1.86	349	29.6	1.66	318	25.1	1.47	137	10.6	0.93	150	11.9	1.01
Delay Adjusted	2,722	218.4	4.46	566	44.1	1.99	352	29.9	1.67	329	26.0	1.52	140	10.8	0.95	159	12.6	1.07
Georgia																		
Observed	1,724	261.2	7.14	293	46.5	2.97	174	29.5	2.57	244	35.7	2.59	135	19.4	1.89	95	14.3	1.68
Delay Adjusted	1,799	273.0	7.47	303	48.2	3.08	176	29.9	2.61	249	36.5	2.64	137	19.7	1.92	98	14.8	1.73
Hawaii																		
Observed	10,177	383.9	3.87	2,236	82.8	1.78	1,571	59.2	1.52	1,398	52.2	1.42	502	18.7	0.85	502	19.2	0.87
Delay Adjusted	10,353	390.6	3.94	2,297	85.1	1.83	1,586	59.7	1.53	1,414	52.8	1.43	514	19.2	0.87	517	19.8	0.90
Idaho																		
Observed	117	286.2	29.20	24	52.6	11.42	18	56.5	14.43	14	35.3	10.53	7	12.8	5.08	-	-	-
Delay Adjusted	122	297.2	30.28	25	55.8	12.13	18	57.9	14.75	14	35.9	10.74	7	13.4	5.34	-	-	-
Illinois																		
Observed	3,814	282.1	4.91	767	55.7	2.14	514	41.2	1.96	497	36.1	1.74	221	16.2	1.18	204	15.6	1.18
Delay Adjusted	3,921	290.1	5.05	806	58.6	2.26	521	41.8	1.99	504	36.6	1.76	227	16.7	1.21	212	16.3	1.23
Indiana																		
Observed	434	249.3	14.13	68	45.0	6.01	43	28.5	5.07	55	26.4	3.92	25	14.4	3.43	23	11.1	2.77
Delay Adjusted	456	262.3	14.88	73	48.4	6.50	44	29.0	5.15	57	27.3	4.05	26	14.7	3.51	24	11.7	2.94
Iowa																		
Observed	276	343.7	24.94	36	48.8	9.25	33	56.8	11.38	37	43.3	8.45	37	44.7	8.48	13	16.9	5.30
Delay Adjusted	284	354.7	25.78	38	51.7	9.77	33	57.5	11.52	37	43.6	8.51	38	45.5	8.60	13	17.2	5.39

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD ³			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Kentucky																		
Observed	204	224.9	18.26	35	50.7	9.63	22	24.4	6.02	27	28.2	6.27	14	17.4	5.40	12	11.6	4.06
Delay Adjusted	208	229.6	18.64	37	52.6	9.94	22	24.7	6.10	27	28.7	6.39	14	17.8	5.53	12	11.8	4.16
Louisiana																		
Observed	495	317.5	15.89	74	53.4	6.85	72	48.3	6.33	68	46.4	6.22	63	33.4	4.53	23	13.9	3.18
Delay Adjusted	502	322.3	16.14	76	54.7	7.01	73	48.8	6.39	69	47.1	6.31	64	34.1	4.62	24	14.3	3.29
Maine																		
Observed	51	193.9	30.00	8	29.8	11.41	-	-	-	7	22.4	8.69	7	25.3	10.45	6	26.6	12.00
Delay Adjusted	52	197.9	30.62	8	30.7	11.76	-	-	-	7	22.6	8.77	7	25.8	10.69	6	26.8	12.12
Maryland																		
Observed	2,043	258.6	6.02	456	56.0	2.74	242	33.8	2.30	231	28.5	1.97	135	16.7	1.51	97	12.6	1.33
Delay Adjusted	2,154	272.8	6.36	497	61.1	2.99	247	34.5	2.35	240	29.6	2.05	139	17.2	1.56	101	13.1	1.39
Massachusetts																		
Observed	2,193	303.3	6.87	390	56.3	2.97	365	56.9	3.13	233	31.9	2.21	191	25.6	1.96	95	12.2	1.34
Delay Adjusted	2,226	308.1	6.99	403	58.2	3.07	369	57.5	3.16	240	32.8	2.28	193	25.9	1.98	97	12.5	1.38
Michigan																		
Observed	1,198	249.5	7.92	295	61.9	3.82	121	28.1	2.83	148	33.0	3.01	53	10.4	1.57	72	13.7	1.77
Delay Adjusted	1,243	258.9	8.22	303	63.6	3.93	123	28.5	2.87	151	33.6	3.07	54	10.6	1.59	74	14.1	1.83
Detroit																		
Observed	836	274.9	10.40	240	78.4	5.39	83	29.6	3.59	96	32.2	3.65	33	10.6	2.02	38	9.9	1.65
Delay Adjusted	876	288.1	10.91	246	80.4	5.53	84	29.8	3.61	97	32.6	3.69	33	10.6	2.03	38	10.0	1.67
Minnesota																		
Observed	904	274.5	10.22	122	43.1	4.19	117	41.1	4.15	105	30.7	3.30	89	25.7	2.95	60	17.8	2.56
Delay Adjusted	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^
Mississippi																		
Observed	154	292.6	26.43	29	61.2	12.90	25	45.8	9.72	17	33.0	8.63	14	26.9	8.41	7	11.9	5.06
Delay Adjusted	157	298.9	27.00	30	63.1	13.26	25	46.4	9.85	17	33.3	8.70	14	27.8	8.72	7	12.6	5.37
Missouri																		
Observed	495	263.6	13.07	80	44.8	5.37	77	46.2	5.72	62	35.5	4.94	39	19.9	3.46	27	11.8	2.56
Delay Adjusted	520	277.1	13.75	86	48.1	5.78	78	46.8	5.80	63	36.1	5.03	40	20.3	3.53	28	12.2	2.64

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD ³			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana																		
Observed	46	341.9	54.75	8	52.0	18.99	-	-	-	6	40.3	17.07	-	-	-	-	-	-
Delay Adjusted	48	355.9	56.88	8	54.3	19.82	-	-	-	6	42.0	17.74	-	-	-	-	-	-
Nebraska																		
Observed	174	323.8	27.64	28	68.0	13.77	23	47.2	10.66	19	29.1	7.39	20	32.0	7.84	9	19.6	7.30
Delay Adjusted	180	335.7	28.67	30	72.9	14.81	23	48.1	10.87	19	29.7	7.52	21	33.8	8.29	9	20.5	7.67
New Hampshire																		
Observed	126	259.8	26.76	30	58.0	11.84	11	24.4	8.15	13	24.4	7.31	8	15.7	6.53	-	-	-
Delay Adjusted	131	269.7	27.79	31	60.2	12.30	11	25.0	8.34	13	24.9	7.44	8	16.5	6.83	-	-	-
New Jersey																		
Observed	4,420	264.4	4.32	1,034	61.3	2.05	498	33.6	1.63	506	28.4	1.37	230	14.2	1.03	232	13.5	0.95
Delay Adjusted	4,636	277.5	4.54	1,129	67.0	2.24	514	34.7	1.68	530	29.7	1.43	235	14.5	1.05	248	14.4	1.02
New York																		
Observed	12,298	340.5	3.24	2,298	62.1	1.36	1,766	53.2	1.34	1,393	38.3	1.08	876	23.0	0.82	601	16.7	0.72
Delay Adjusted	12,579	348.3	3.31	2,461	66.6	1.46	1,782	53.7	1.35	1,407	38.7	1.09	897	23.5	0.84	618	17.2	0.74
North Carolina																		
Observed	974	249.7	9.17	205	53.0	3.95	134	38.3	3.74	104	25.9	2.95	60	14.4	2.12	56	14.3	2.25
Delay Adjusted	1,015	260.3	9.57	215	55.7	4.16	135	38.6	3.77	107	26.7	3.04	62	15.0	2.21	58	14.8	2.34
North Dakota																		
Observed	30	260.3	58.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	31	269.6	60.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio																		
Observed	909	229.5	8.33	207	51.2	3.74	119	35.7	3.58	110	28.4	3.01	57	13.5	1.94	47	11.2	1.81
Delay Adjusted	984	248.4	9.02	221	54.7	3.99	126	37.7	3.78	114	29.4	3.11	59	14.0	1.99	49	11.7	1.90
Oklahoma																		
Observed	420	335.4	18.57	73	57.4	7.28	50	44.6	6.98	57	48.5	7.46	35	31.9	6.02	27	18.3	4.06
Delay Adjusted	425	339.4	18.82	76	60.0	7.63	50	45.0	7.05	58	49.2	7.57	35	32.4	6.12	28	19.1	4.25

¹. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Males

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD ³			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Oregon																		
Observed	1,019	306.7	10.20	162	49.5	4.08	149	50.2	4.34	116	36.2	3.55	108	30.8	3.12	54	17.1	2.50
Delay Adjusted	1,065	320.8	10.67	173	52.8	4.36	152	51.1	4.41	121	37.9	3.71	110	31.5	3.19	56	17.7	2.58
Pennsylvania																		
Observed	1,972	271.9	6.68	354	49.4	2.81	268	42.6	2.83	219	30.2	2.21	161	20.5	1.73	100	12.9	1.39
Delay Adjusted	2,041	281.5	6.91	386	53.8	3.07	273	43.3	2.87	224	30.9	2.26	165	21.0	1.78	103	13.4	1.44
Rhode Island																		
Observed	164	268.2	22.82	30	49.6	9.58	20	36.0	8.76	12	22.0	6.89	24	39.0	8.60	13	22.0	6.70
Delay Adjusted	167	273.9	23.30	31	51.7	9.99	20	36.7	8.90	12	22.2	6.96	25	40.1	8.85	13	22.5	6.88
South Carolina																		
Observed	320	239.7	15.07	60	49.8	7.04	55	41.9	6.39	39	29.9	5.26	10	7.4	2.61	30	23.3	5.18
Delay Adjusted	327	245.6	15.46	65	53.8	7.62	56	42.8	6.52	40	31.1	5.50	10	7.6	2.66	32	24.5	5.43
South Dakota																		
Observed	32	282.8	60.03	-	-	-	7	85.7	36.48	6	33.7	14.28	-	-	-	-	-	-
Delay Adjusted	33	295.2	62.60	-	-	-	7	88.0	37.39	6	34.8	14.77	-	-	-	-	-	-
Tennessee																		
Observed	487	275.8	14.20	96	61.5	6.84	57	35.9	5.37	62	36.6	5.29	41	19.9	3.34	31	18.0	3.85
Delay Adjusted	499	282.9	14.56	99	63.2	7.03	58	36.5	5.46	63	37.2	5.37	42	20.3	3.42	32	18.6	3.97
Texas																		
Observed	5,289	248.5	3.82	971	47.3	1.67	706	37.8	1.60	616	28.0	1.26	471	21.2	1.08	316	14.6	0.91
Delay Adjusted	5,572	261.9	4.03	1,067	52.1	1.85	720	38.6	1.63	638	29.0	1.31	501	22.5	1.15	344	15.9	1.00
Utah																		
Observed	508	352.2	17.29	115	87.7	8.80	42	35.2	5.87	46	32.6	5.25	37	25.0	4.53	25	14.7	3.32
Delay Adjusted	543	376.8	18.50	118	90.0	9.03	42	35.5	5.93	46	32.8	5.28	38	25.8	4.68	25	14.9	3.36
Vermont																		
Observed	42	346.5	59.29	-	-	-	-	-	-	6	44.4	18.92	-	-	-	-	-	-
Delay Adjusted	43	353.4	60.57	-	-	-	-	-	-	6	46.0	19.69	-	-	-	-	-	-
Virginia																		
Observed	2,294	245.4	5.64	396	40.9	2.18	320	38.4	2.36	258	26.3	1.81	165	16.8	1.43	107	10.8	1.13
Delay Adjusted	2,349	251.0	5.76	411	42.4	2.26	323	38.8	2.39	262	26.7	1.84	169	17.2	1.46	110	11.1	1.16

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Liver & IBD ³			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Washington																		
Observed	3,569	311.2	5.51	620	55.2	2.32	501	49.0	2.30	455	38.0	1.88	295	24.1	1.48	209	17.9	1.31
Delay Adjusted	3,656	318.7	5.65	651	57.9	2.44	504	49.4	2.32	467	39.0	1.93	299	24.4	1.50	212	18.2	1.33
Seattle																		
Observed	3,411	331.2	6.00	608	60.8	2.58	475	51.4	2.48	435	40.6	2.06	277	25.3	1.60	207	19.6	1.44
Delay Adjusted	3,499	339.8	6.15	637	63.7	2.71	477	51.6	2.49	446	41.5	2.11	279	25.5	1.61	210	19.9	1.46
West Virginia																		
Observed	56	192.6	28.95	7	20.9	8.10	15	47.0	13.00	12	43.4	13.87	-	-	-	-	-	-
Delay Adjusted	57	197.0	29.65	7	21.3	8.24	15	47.6	13.13	12	44.0	14.06	-	-	-	-	-	-
Wisconsin																		
Observed	521	297.4	15.01	84	57.3	6.80	61	46.5	6.55	58	29.6	4.39	51	27.8	4.39	39	18.7	3.60
Delay Adjusted	524	299.1	15.10	89	60.6	7.18	63	48.6	6.87	60	30.7	4.57	52	28.3	4.48	39	18.8	3.61
Wyoming																		
Observed	23	210.3	47.36	6	55.4	24.44	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	23	212.2	47.81	6	56.1	24.79	-	-	-	-	-	-	-	-	-	-	-	-

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined																		
Observed	133,644	285.8	0.80	44,825	92.7	0.44	12,136	27.8	0.26	11,980	26.4	0.25	10,925	21.8	0.21	9,243	18.7	0.20
Delay Adjusted	138,800	296.9	0.83	46,515	96.2	0.46	12,410	28.4	0.26	12,286	27.1	0.25	11,260	22.5	0.22	9,472	19.1	0.20
Alabama																		
Observed	419	279.7	14.75	127	78.2	7.38	40	32.4	5.46	40	28.9	4.97	29	14.9	2.80	16	8.9	2.31
Delay Adjusted	427	284.9	15.03	129	79.3	7.48	40	32.6	5.49	40	29.3	5.03	29	15.0	2.83	16	9.0	2.33
Alaska																		
Observed	374	291.4	15.86	116	84.8	8.21	38	32.8	5.66	27	21.2	4.30	35	25.4	4.39	35	23.7	4.14
Delay Adjusted	385	300.1	16.32	118	86.0	8.32	39	33.4	5.76	27	21.6	4.37	36	25.8	4.45	36	24.3	4.26
Arizona																		
Observed	1,474	252.0	6.85	487	77.2	3.60	155	30.0	2.53	111	21.4	2.12	145	22.0	1.87	95	14.3	1.51
Delay Adjusted	1,584	270.7	7.35	524	83.1	3.88	165	31.9	2.68	117	22.5	2.23	152	23.1	1.96	99	15.0	1.58
Arkansas																		
Observed	352	344.1	20.05	101	101.1	10.92	32	36.4	6.95	36	39.8	7.25	28	23.1	4.70	17	15.8	4.24
Delay Adjusted	364	355.6	20.72	106	106.4	11.49	33	37.1	7.08	37	40.5	7.39	28	23.4	4.78	18	16.4	4.40
California																		
Observed	50,242	291.6	1.32	17,088	97.8	0.76	4,605	27.1	0.40	4,859	28.2	0.41	3,319	19.5	0.34	3,656	20.4	0.34
Delay Adjusted	52,639	305.6	1.38	17,930	102.7	0.80	4,764	28.0	0.42	5,001	29.0	0.42	3,427	20.2	0.35	3,791	21.1	0.35
Greater California																		
Observed	18,379	281.7	2.11	6,100	91.1	1.18	1,671	26.6	0.66	1,760	27.4	0.66	1,341	20.1	0.55	1,321	19.2	0.53
Delay Adjusted	19,459	298.4	2.23	6,488	96.9	1.26	1,741	27.7	0.69	1,825	28.4	0.69	1,396	20.9	0.58	1,393	20.2	0.56
Greater Bay																		
Observed	16,989	302.1	2.35	5,988	104.9	1.37	1,596	28.9	0.73	1,514	26.9	0.70	984	17.6	0.57	1,240	21.2	0.61
Delay Adjusted	17,730	315.2	2.45	6,258	109.6	1.43	1,642	29.8	0.75	1,554	27.7	0.72	1,017	18.2	0.59	1,278	21.8	0.63
Los Angeles																		
Observed	14,871	293.7	2.45	4,999	99.0	1.43	1,338	25.8	0.72	1,584	30.5	0.78	994	21.0	0.68	1,095	21.2	0.65
Delay Adjusted	15,446	305.0	2.55	5,183	102.6	1.48	1,380	26.7	0.74	1,621	31.2	0.80	1,014	21.4	0.69	1,120	21.6	0.67
Colorado																		
Observed	1,100	251.4	7.83	352	75.3	4.12	111	28.4	2.78	111	27.6	2.70	114	22.1	2.11	60	12.3	1.62
Delay Adjusted	1,126	257.6	8.02	356	76.1	4.16	112	28.6	2.80	114	28.4	2.78	115	22.3	2.13	60	12.4	1.63

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Connecticut																		
Observed	874	251.8	9.23	345	93.9	5.37	60	22.3	3.11	60	20.8	2.94	100	23.1	2.45	40	10.4	1.71
Delay Adjusted	898	258.8	9.49	373	101.6	5.81	61	22.6	3.14	61	21.2	2.98	102	23.5	2.49	41	10.7	1.76
Delaware																		
Observed	230	274.6	19.00	84	94.4	10.50	20	29.1	6.94	8	11.0	4.11	33	33.3	5.90	12	13.6	4.09
Delay Adjusted	236	282.1	19.51	86	96.1	10.71	20	29.8	7.10	8	11.4	4.27	34	34.0	6.03	12	13.7	4.13
Florida																		
Observed	3,639	219.5	3.75	1,275	73.2	2.09	321	20.9	1.21	301	18.6	1.11	276	15.8	0.97	248	14.0	0.92
Delay Adjusted	3,806	229.5	3.91	1,336	76.7	2.19	324	21.0	1.22	311	19.2	1.14	278	15.9	0.97	256	14.5	0.95
Georgia																		
Observed	2,213	257.8	5.97	755	80.6	3.11	150	20.8	1.84	204	25.7	1.98	198	18.7	1.37	114	12.3	1.21
Delay Adjusted	2,307	269.0	6.24	765	81.7	3.16	152	21.1	1.86	208	26.2	2.01	200	19.0	1.38	115	12.5	1.23
Hawaii																		
Observed	11,912	374.9	3.55	4,090	132.2	2.13	1,233	35.6	1.04	1,165	35.2	1.07	613	23.1	0.95	976	32.5	1.07
Delay Adjusted	12,120	381.4	3.61	4,157	134.4	2.16	1,245	35.9	1.05	1,179	35.6	1.08	621	23.4	0.97	988	32.9	1.08
Idaho																		
Observed	164	257.2	20.89	50	72.4	10.56	18	34.4	8.46	13	20.8	5.95	10	13.4	4.24	11	15.8	4.85
Delay Adjusted	170	266.9	21.66	51	73.5	10.72	18	35.1	8.65	13	21.1	6.03	10	13.5	4.28	11	16.2	4.96
Illinois																		
Observed	4,701	272.6	4.11	1,730	95.1	2.34	355	22.8	1.26	402	24.9	1.29	433	22.8	1.12	339	18.4	1.02
Delay Adjusted	4,829	280.1	4.22	1,781	97.9	2.41	360	23.2	1.28	407	25.2	1.31	441	23.3	1.14	344	18.6	1.04
Indiana																		
Observed	577	228.6	10.35	181	66.8	5.31	50	23.7	3.65	51	24.1	3.65	47	14.4	2.22	41	15.2	2.51
Delay Adjusted	607	240.3	10.89	187	69.1	5.50	51	24.2	3.73	52	24.8	3.74	48	14.7	2.27	42	15.4	2.55
Iowa																		
Observed	305	265.6	16.82	96	74.7	8.04	24	24.7	5.60	24	24.5	5.48	21	11.8	2.83	23	18.5	4.15
Delay Adjusted	315	274.1	17.38	101	78.9	8.50	24	24.9	5.66	24	24.8	5.54	21	11.9	2.86	23	18.7	4.18

¹. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Kentucky																		
Observed	322	258.2	15.69	98	68.1	7.30	36	38.7	6.86	31	28.3	5.54	31	19.1	3.48	20	15.0	3.54
Delay Adjusted	329	263.7	16.03	99	68.7	7.36	36	39.1	6.93	31	28.8	5.62	31	19.3	3.52	20	15.2	3.57
Louisiana																		
Observed	503	261.3	12.34	140	71.1	6.30	44	26.9	4.29	35	19.4	3.52	52	23.1	3.29	33	13.9	2.43
Delay Adjusted	511	265.1	12.52	142	72.0	6.38	44	27.1	4.33	35	19.7	3.57	53	23.8	3.39	33	13.9	2.45
Maine																		
Observed	101	274.9	30.17	28	71.8	14.74	12	46.2	14.50	8	22.5	8.41	18	35.9	8.51	-	-	-
Delay Adjusted	103	280.2	30.76	28	72.9	14.96	12	46.6	14.65	8	22.7	8.46	18	36.0	8.53	-	-	-
Maryland																		
Observed	2,652	264.5	5.30	927	87.1	2.92	191	21.1	1.58	214	22.5	1.59	294	27.3	1.62	173	15.9	1.24
Delay Adjusted	2,792	278.7	5.59	955	89.7	3.01	195	21.6	1.62	222	23.3	1.65	299	27.7	1.64	175	16.2	1.26
Massachusetts																		
Observed	2,726	296.6	5.91	873	89.1	3.10	257	32.4	2.09	237	28.1	1.90	316	29.1	1.69	145	15.2	1.29
Delay Adjusted	2,765	301.1	6.00	879	89.8	3.12	259	32.7	2.11	244	28.9	1.96	322	29.6	1.72	146	15.3	1.30
Michigan																		
Observed	1,565	258.6	6.92	556	84.3	3.72	153	30.4	2.59	109	20.1	2.05	116	15.6	1.49	106	16.3	1.64
Delay Adjusted	1,622	268.0	7.17	578	87.7	3.86	156	30.9	2.63	111	20.6	2.09	119	16.0	1.53	107	16.5	1.66
Detroit																		
Observed	1,008	275.6	9.17	372	93.5	5.05	88	29.0	3.26	70	21.3	2.70	80	18.7	2.15	66	16.6	2.12
Delay Adjusted	1,056	288.9	9.62	390	98.0	5.29	89	29.2	3.28	71	21.5	2.74	82	19.1	2.20	66	16.7	2.13
Minnesota																		
Observed	1,257	282.4	8.57	333	72.3	4.18	86	22.8	2.58	119	30.3	2.95	116	19.7	1.95	89	16.0	1.77
Delay Adjusted	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^
Mississippi																		
Observed	207	275.6	20.66	62	73.5	9.69	27	47.3	9.72	17	25.2	6.66	17	17.1	4.19	9	10.7	3.99
Delay Adjusted	212	281.7	21.11	63	75.2	9.91	27	47.8	9.82	17	25.5	6.74	17	17.4	4.26	9	10.8	4.05
Missouri																		
Observed	775	289.0	11.03	267	93.1	5.95	69	29.9	3.80	62	27.1	3.67	67	21.2	2.70	42	14.3	2.29
Delay Adjusted	814	303.8	11.60	282	98.2	6.28	70	30.3	3.85	63	27.6	3.73	69	22.0	2.80	42	14.4	2.31

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana																		
Observed	72	306.7	37.69	25	95.1	19.68	9	37.1	12.84	-	-	-	-	-	-	8	34.2	12.59
Delay Adjusted	75	318.2	39.12	26	98.0	20.27	9	37.8	13.13	-	-	-	-	-	-	8	34.9	12.84
Nebraska																		
Observed	217	259.2	19.09	55	62.7	8.97	20	30.2	7.29	17	22.8	5.94	32	32.1	6.14	12	15.4	4.81
Delay Adjusted	225	269.2	19.81	56	63.7	9.10	20	30.8	7.43	17	23.3	6.07	33	32.6	6.23	12	15.5	4.83
New Hampshire																		
Observed	188	268.1	21.67	64	79.5	10.56	17	31.7	8.41	18	30.5	7.99	19	19.7	4.56	19	27.1	6.70
Delay Adjusted	195	278.4	22.55	65	80.4	10.69	18	32.9	8.73	18	31.3	8.24	20	20.3	4.69	19	27.3	6.76
New Jersey																		
Observed	5,468	265.5	3.75	2,067	94.0	2.13	387	21.9	1.17	409	21.1	1.10	510	21.5	0.96	382	16.9	0.89
Delay Adjusted	5,743	278.9	3.94	2,174	98.9	2.24	399	22.6	1.21	428	22.2	1.15	527	22.2	1.00	396	17.6	0.93
New York																		
Observed	14,002	317.6	2.75	4,318	94.7	1.47	1,281	31.4	0.90	1,153	27.3	0.83	1,671	34.7	0.86	914	19.9	0.67
Delay Adjusted	14,322	324.9	2.81	4,375	96.0	1.49	1,292	31.7	0.91	1,164	27.5	0.83	1,732	36.0	0.89	923	20.1	0.68
North Carolina																		
Observed	1,414	262.5	7.64	480	80.8	3.94	148	33.5	2.97	104	20.7	2.22	114	15.3	1.46	89	14.7	1.64
Delay Adjusted	1,474	273.7	7.97	533	89.8	4.38	150	34.0	3.01	107	21.3	2.29	117	15.7	1.50	91	15.1	1.68
North Dakota																		
Observed	47	278.9	47.57	8	38.5	15.46	-	-	-	-	-	-	13	62.1	21.73	-	-	-
Delay Adjusted	49	288.5	49.07	8	39.0	15.67	-	-	-	-	-	-	13	64.2	22.43	-	-	-
Ohio																		
Observed	1,258	241.2	7.16	450	82.1	4.03	115	25.8	2.53	100	21.1	2.23	114	18.0	1.74	74	13.0	1.55
Delay Adjusted	1,361	261.1	7.76	490	89.4	4.39	122	27.4	2.69	103	21.8	2.30	119	18.8	1.82	77	13.4	1.61
Oklahoma																		
Observed	581	316.5	13.98	173	84.6	6.65	69	45.0	5.75	49	32.2	4.94	32	15.7	3.05	49	24.0	3.57
Delay Adjusted	588	320.2	14.15	177	86.4	6.80	70	45.5	5.81	50	32.7	5.01	32	15.9	3.08	50	24.5	3.65

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Oregon																		
Observed	1,358	282.6	7.93	413	80.4	4.04	131	31.5	2.83	134	29.5	2.65	118	21.9	2.05	84	15.5	1.73
Delay Adjusted	1,418	295.3	8.29	434	84.6	4.25	134	32.1	2.89	140	30.8	2.77	120	22.2	2.08	85	15.7	1.75
Pennsylvania																		
Observed	2,508	272.6	5.74	754	76.8	2.89	227	27.8	1.95	209	24.3	1.78	284	25.4	1.55	139	13.9	1.22
Delay Adjusted	2,596	282.1	5.94	769	78.3	2.95	231	28.3	1.99	214	24.9	1.82	309	27.6	1.69	140	14.1	1.23
Rhode Island																		
Observed	209	279.0	20.43	63	78.8	10.25	19	29.4	7.18	17	24.4	6.21	17	17.7	4.35	15	18.2	4.84
Delay Adjusted	214	285.5	20.91	64	80.0	10.41	19	30.0	7.32	17	24.8	6.30	17	18.0	4.40	15	18.7	4.95
South Carolina																		
Observed	496	263.9	12.65	158	78.3	6.49	49	29.7	4.52	47	27.8	4.40	36	16.4	2.76	24	11.6	2.42
Delay Adjusted	507	270.0	12.97	163	80.8	6.70	51	30.6	4.67	49	28.9	4.58	37	16.8	2.84	25	11.9	2.48
South Dakota																		
Observed	59	291.1	41.95	16	73.7	20.05	-	-	-	7	42.6	17.30	-	-	-	-	-	-
Delay Adjusted	62	303.5	43.78	16	75.1	20.40	-	-	-	7	43.9	17.76	-	-	-	-	-	-
Tennessee																		
Observed	617	246.7	10.84	195	72.2	5.54	72	33.1	4.26	57	23.2	3.37	42	15.7	2.66	36	13.3	2.34
Delay Adjusted	633	253.3	11.14	200	73.9	5.68	73	33.6	4.33	58	23.6	3.43	43	16.0	2.73	36	13.4	2.37
Texas																		
Observed	6,500	233.7	3.09	2,124	69.5	1.57	544	23.0	1.05	608	23.3	1.01	583	17.7	0.76	409	13.5	0.70
Delay Adjusted	6,852	246.4	3.26	2,210	72.3	1.64	555	23.4	1.07	630	24.2	1.05	612	18.6	0.80	418	13.8	0.71
Utah																		
Observed	631	323.4	13.64	195	94.2	7.03	47	30.2	4.59	66	37.2	4.84	50	20.5	2.99	73	34.2	4.16
Delay Adjusted	675	346.0	14.59	204	98.6	7.36	47	30.5	4.63	67	37.5	4.88	50	20.5	3.00	73	34.3	4.17
Vermont																		
Observed	47	262.9	42.87	17	101.7	27.23	6	47.3	20.41	-	-	-	-	-	-	-	-	-
Delay Adjusted	48	267.2	43.56	17	102.2	27.37	6	47.8	20.69	-	-	-	-	-	-	-	-	-
Virginia																		
Observed	3,324	251.1	4.57	1,131	80.1	2.47	296	26.0	1.59	262	21.4	1.40	412	27.2	1.37	199	13.5	0.98
Delay Adjusted	3,408	257.2	4.68	1,152	81.6	2.51	299	26.2	1.61	266	21.7	1.41	426	28.1	1.41	202	13.7	0.99

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Asian/Pacific Islander, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Washington																		
Observed	5,067	306.5	4.40	1,703	98.7	2.44	518	34.1	1.53	399	24.8	1.27	355	19.8	1.07	331	18.7	1.05
Delay Adjusted	5,189	313.9	4.51	1,747	101.3	2.50	522	34.3	1.54	409	25.4	1.30	364	20.3	1.10	335	18.9	1.06
Seattle																		
Observed	4,741	319.3	4.74	1,582	102.3	2.61	476	34.8	1.63	387	26.7	1.39	343	21.3	1.17	308	19.5	1.13
Delay Adjusted	4,863	327.5	4.86	1,619	104.7	2.68	478	34.9	1.64	396	27.4	1.42	351	21.8	1.20	310	19.6	1.14
West Virginia																		
Observed	96	235.2	25.05	41	94.8	15.26	8	21.6	8.02	-	-	-	9	20.7	6.92	6	14.5	6.25
Delay Adjusted	98	241.4	25.73	42	97.5	15.70	8	22.2	8.25	-	-	-	9	21.1	7.07	6	14.7	6.33
Wisconsin																		
Observed	768	308.9	11.91	201	76.0	5.61	75	37.7	4.55	62	29.6	3.95	72	21.7	2.76	65	22.9	2.97
Delay Adjusted	772	310.7	11.98	207	78.3	5.78	78	39.3	4.75	64	30.8	4.11	74	22.3	2.84	67	23.6	3.07
Wyoming																		
Observed	33	240.3	43.20	13	88.6	25.32	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	33	242.5	43.58	13	89.3	25.52	-	-	-	-	-	-	-	-	-	-	-	-

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

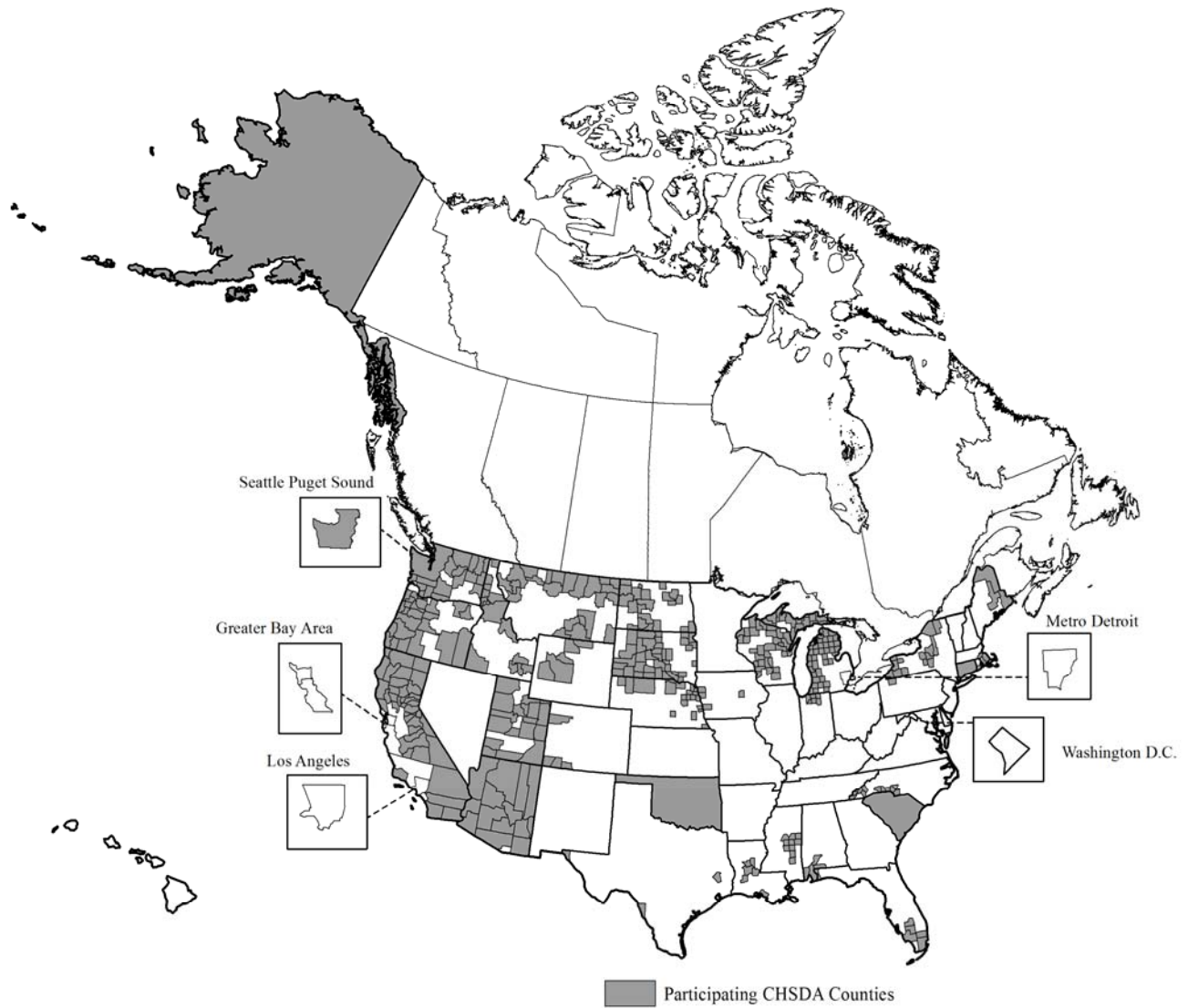
^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

NAACCR U.S. Combined Delay Adjusted Incidence 2011-2015, American Indian/Alaskan Native for CHSDA Combined



**Average Annual Age-adjusted Cancer Incidence Delay Adjusted Counts and Rates*, Selected Sites
NAACCR United States Combined¹, 2011-2015, American Indian/Alaskan Native for CHSDA**

SITES	MALES (ALL RACES)						FEMALES (ALL RACES)					
	Observed			Delay Adjusted			Observed			Delay Adjusted		
	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites (invasive & in situ bladder)	12,932	410.8	3.99	13,836	439.6	4.27	14,491	380.9	3.31	15,500	407.4	3.54
Oral Cavity & Pharynx	559	15.5	0.71	597	16.6	0.76	240	6.3	0.43	257	6.8	0.46
Digestive												
Esophagus	241	7.8	0.55	251	8.1	0.58	76	2.1	0.25	79	2.2	0.26
Stomach	336	11.2	0.67	345	11.5	0.69	213	6.1	0.44	219	6.3	0.45
Colon & Rectum	1,562	49.8	1.39	1,657	52.8	1.48	1,466	40.1	1.10	1,555	42.5	1.16
Liver & IBD ²	743	20.9	0.83	776	21.9	0.87	353	9.5	0.53	368	9.9	0.55
Pancreas	387	12.4	0.69	402	12.9	0.72	374	10.6	0.58	388	11.0	0.60
Respiratory												
Larynx	171	5.2	0.44	182	5.6	0.47	43	1.0	0.16	46	1.1	0.18
Lung & bronchus	1,941	69.3	1.72	2,028	72.4	1.80	1,952	55.7	1.32	2,042	58.2	1.38
Skin												
Melanomas of the skin	274	9.0	0.61	306	10.1	0.68	229	5.8	0.40	255	6.5	0.45
Breast (female cases only)	-	-	-	-	-	-	3,954	100.9	1.67	4,256	108.7	1.80
Female Genital												
Cervix uteri	-	-	-	-	-	-	386	9.2	0.48	415	9.9	0.52
Corpus & uterus, NOS ²	-	-	-	-	-	-	936	22.6	0.76	983	23.7	0.80
Ovary	-	-	-	-	-	-	410	10.5	0.54	444	11.3	0.58
Male Genital												
Prostate	2,275	73.1	1.67	2,533	81.4	1.86	-	-	-	-	-	-
Testis	255	5.1	0.33	269	5.4	0.34	-	-	-	-	-	-
Urinary												
Bladder (incl. <i>in situ</i>)	527	19.9	0.96	579	21.9	1.05	196	5.8	0.43	215	6.3	0.47
Kidney & renal pelvis	1,027	29.9	1.01	1,102	32.1	1.09	692	17.4	0.69	742	18.7	0.74
Brain & Other Nervous System	214	5.4	0.42	230	5.8	0.45	150	3.6	0.31	161	3.8	0.33
Endocrine												
Thyroid gland	170	4.6	0.38	186	5.0	0.41	667	15.3	0.61	731	16.8	0.67
Lymphomas												
Hodgkin Lymphoma	56	1.3	0.18	59	1.4	0.19	53	1.2	0.18	56	1.3	0.19
Non-Hodgkin Lymphoma	519	16.9	0.83	557	18.1	0.89	486	13.5	0.64	520	14.4	0.69
Multiple Myeloma	234	8.1	0.59	262	9.0	0.66	187	5.3	0.40	209	5.9	0.46
Leukemias	436	12.6	0.68	483	13.9	0.75	336	8.2	0.47	370	9.1	0.52

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ NAACCR United States Combined includes registries for which a U.S. average delay adjustment factor was calculated. See technical notes.

² Abbreviations: IBD – Intrahepatic Bile Duct; NOS - Not Otherwise Specified

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, American Indian/Alaskan Native for CHSDA³ by Region, Males

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum		
	Count	Rate	S.E. ⁴	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined												
Observed	12,932	410.8	3.99	2,275	73.1	1.67	1,941	69.3	1.72	1,562	49.8	1.39
Delay Adjusted	13,836	439.6	4.27	2,533	81.4	1.86	2,028	72.4	1.80	1,657	52.8	1.48
Alaska												
Observed	991	493.4	17.51	91	50.1	5.83	188	105.8	8.47	178	90.3	7.52
Delay Adjusted	1,008	501.9	17.81	93	51.0	5.93	192	107.7	8.60	179	91.1	7.59
East												
Observed	823	268.5	10.30	179	57.1	4.64	116	40.8	4.16	90	30.1	3.52
Delay Adjusted	889	290.1	11.14	201	64.1	5.22	125	44.2	4.52	96	32.1	3.75
Northern Plains												
Observed	2,295	536.2	12.68	449	101.1	5.28	388	106.0	6.02	300	68.4	4.48
Delay Adjusted	2,398	560.6	13.27	493	111.1	5.80	401	109.6	6.22	310	70.7	4.63
Southern Plains												
Observed	4,128	589.4	9.96	734	104.2	4.15	720	110.9	4.45	491	71.5	3.51
Delay Adjusted	4,410	629.5	10.64	819	116.3	4.64	748	115.1	4.63	520	75.7	3.72
Pacific Coast												
Observed	2,906	317.3	6.57	520	56.0	2.68	411	51.9	2.84	307	34.5	2.19
Delay Adjusted	3,187	347.9	7.21	588	63.3	3.03	433	54.7	2.99	333	37.4	2.39
Southwest												
Observed	1,789	297.6	7.69	302	57.2	3.52	118	23.3	2.30	196	31.0	2.40
Delay Adjusted	1,945	323.6	8.37	339	64.2	3.97	129	25.5	2.51	219	34.6	2.69

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} CHSDA – Indian Health Services Contract Service Delivery Areas (See Appendix G).

^{4.} Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, American Indian/Alaskan Native for CHSDA³ by Region, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum		
	Count	Rate	S.E. ⁴	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined												
Observed	14,491	380.9	3.31	3,954	100.9	1.67	1,952	55.7	1.32	1,466	40.1	1.10
Delay Adjusted	15,500	407.4	3.54	4,256	108.7	1.80	2,042	58.2	1.38	1,555	42.5	1.16
Alaska												
Observed	1,202	515.4	15.61	358	147.5	8.13	148	68.4	5.90	193	88.7	6.68
Delay Adjusted	1,223	524.2	15.88	364	150.1	8.27	151	69.7	6.00	195	89.5	6.74
East												
Observed	905	258.5	8.93	249	71.1	4.68	127	38.3	3.53	93	26.0	2.80
Delay Adjusted	979	279.6	9.66	273	78.0	5.14	138	41.7	3.85	99	27.8	2.99
Northern Plains												
Observed	2,544	476.7	10.02	690	121.3	4.82	456	97.2	4.82	252	47.1	3.14
Delay Adjusted	2,659	498.2	10.48	719	126.4	5.03	472	100.7	5.00	260	48.6	3.24
Southern Plains												
Observed	4,467	530.7	8.21	1,277	149.5	4.30	689	84.6	3.34	446	54.8	2.68
Delay Adjusted	4,771	566.8	8.77	1,373	160.7	4.63	716	87.8	3.46	473	58.1	2.85
Pacific Coast												
Observed	3,279	308.5	5.73	921	84.4	2.93	408	43.0	2.26	308	31.1	1.88
Delay Adjusted	3,593	338.1	6.28	1,022	93.6	3.25	430	45.4	2.39	334	33.8	2.05
Southwest												
Observed	2,094	268.0	6.08	459	57.2	2.75	124	17.6	1.63	174	23.5	1.85
Delay Adjusted	2,276	291.3	6.61	505	63.0	3.03	135	19.1	1.78	193	26.1	2.06

¹. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. CHSDA – Indian Health Services Contract Service Delivery Areas (See Appendix G).

⁴. Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

NAACCR U.S. Combined Delay Adjusted Incidence 2011-2015, Hispanic/Latino, All Races Combined



**Average Annual Age-adjusted Cancer Incidence Delay Adjusted Counts and Rates*, Selected Sites
NAACCR United States Combined¹, 2011-2015, Hispanic/Latino, All Races**

SITES	MALES (ALL RACES)						FEMALES (ALL RACES)					
	Observed			Delay Adjusted			Observed			Delay Adjusted		
	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites (invasive & in situ bladder)	310,665	373.6	0.72	318,923	383.7	0.74	337,803	322.0	0.57	346,807	330.7	0.58
Oral Cavity & Pharynx	9,788	11.2	0.12	10,102	11.5	0.12	4,358	4.3	0.07	4,493	4.4	0.07
Digestive												
Esophagus	3,885	4.9	0.08	3,943	5.0	0.09	1,020	1.1	0.04	1,034	1.1	0.04
Stomach	9,724	12.3	0.13	9,874	12.5	0.14	7,457	7.5	0.09	7,570	7.6	0.09
Colon & Rectum	35,233	43.0	0.24	35,896	43.8	0.25	29,374	29.6	0.18	29,924	30.2	0.18
Liver & IBD ²	16,563	18.9	0.16	16,912	19.3	0.16	7,026	7.3	0.09	7,174	7.5	0.09
Pancreas	8,997	11.7	0.13	9,129	11.9	0.13	9,100	9.7	0.10	9,228	9.9	0.11
Respiratory												
Larynx	3,882	4.8	0.08	3,952	4.9	0.08	606	0.6	0.03	616	0.6	0.03
Lung & bronchus	26,235	36.9	0.24	26,585	37.4	0.24	21,331	22.8	0.16	21,627	23.1	0.16
Skin												
Melanomas of the skin	3,942	4.8	0.08	4,100	5.0	0.09	4,519	4.1	0.06	4,677	4.3	0.07
Breast (female cases only)	-	-	-	-	-	-	99,045	93.0	0.30	101,478	95.3	0.31
Female Genital												
Cervix uteri	-	-	-	-	-	-	11,482	9.9	0.09	11,695	10.0	0.10
Corpus & uterus, NOS ²	-	-	-	-	-	-	25,081	23.1	0.15	25,519	23.5	0.15
Ovary	-	-	-	-	-	-	10,637	9.9	0.10	10,940	10.2	0.10
Male Genital												
Prostate	78,710	99.1	0.37	82,163	103.5	0.39	-	-	-	-	-	-
Testis	7,249	4.7	0.06	7,356	4.8	0.06	-	-	-	-	-	-
Urinary												
Bladder (incl. <i>in situ</i>)	12,945	18.7	0.17	13,297	19.2	0.18	4,501	4.9	0.07	4,621	5.0	0.08
Kidney & renal pelvis	17,716	19.8	0.16	18,188	20.3	0.16	11,900	11.3	0.11	12,219	11.6	0.11
Brain & Other Nervous System	6,126	5.7	0.08	6,288	5.8	0.08	5,179	4.4	0.06	5,313	4.5	0.06
Endocrine												
Thyroid gland	6,222	5.9	0.08	6,331	6.0	0.08	26,919	22.4	0.14	27,373	22.8	0.14
Lymphomas												
Hodgkin Lymphoma	3,213	2.7	0.05	3,289	2.8	0.05	2,599	2.0	0.04	2,661	2.1	0.04
Non-Hodgkin Lymphoma	16,576	19.1	0.16	17,121	19.7	0.17	14,748	14.6	0.12	15,231	15.0	0.13
Multiple Myeloma	5,985	7.6	0.11	6,404	8.2	0.11	5,196	5.4	0.08	5,570	5.8	0.08
Leukemias	12,715	12.8	0.13	13,552	13.7	0.14	10,092	8.8	0.09	10,762	9.5	0.10

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ NAACCR United States Combined includes registries for which a U.S. average delay adjustment factor was calculated. See technical notes.

² Abbreviations: IBD – Intrahepatic Bile Duct; NOS - Not Otherwise Specified

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Hispanic/Latino, All Races, Males**

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined																		
Observed	310,665	373.6	0.72	78,710	99.1	0.37	35,233	43.0	0.24	26,235	36.9	0.24	17,716	19.8	0.16	16,576	19.1	0.16
Delay Adjusted	318,923	383.7	0.74	82,163	103.5	0.39	35,896	43.8	0.25	26,585	37.4	0.24	18,188	20.3	0.16	17,121	19.7	0.17
Alabama																		
Observed	493	223.8	12.11	100	53.6	5.97	53	26.9	4.27	36	21.1	3.98	30	12.8	2.76	24	9.8	2.50
Delay Adjusted	498	226.1	12.24	101	54.3	6.06	53	27.1	4.31	36	21.2	4.00	30	12.9	2.78	24	9.9	2.52
Alaska																		
Observed	140	261.3	26.43	23	42.8	10.56	17	24.2	6.40	16	38.1	10.80	-	-	-	15	27.5	8.22
Delay Adjusted	143	267.1	27.02	24	44.0	10.84	17	24.5	6.47	16	38.6	10.91	-	-	-	15	28.3	8.44
Arizona																		
Observed	9,127	335.6	3.86	1,707	64.8	1.68	1,146	43.4	1.39	802	37.6	1.41	650	22.1	0.93	447	15.9	0.83
Delay Adjusted	9,762	358.9	4.12	1,864	70.8	1.84	1,206	45.7	1.47	835	39.2	1.47	703	23.9	1.01	475	16.9	0.88
Arkansas																		
Observed	621	311.0	15.47	150	88.7	8.25	71	31.9	4.72	63	38.4	5.67	40	18.0	3.50	25	15.3	3.79
Delay Adjusted	630	315.5	15.69	153	90.7	8.43	72	32.1	4.75	64	38.7	5.72	41	18.3	3.57	26	15.7	3.90
California																		
Observed	72,787	352.6	1.43	17,211	89.1	0.72	8,070	39.0	0.47	5,068	30.7	0.46	4,713	21.3	0.34	4,249	19.9	0.34
Delay Adjusted	73,513	356.3	1.44	17,662	91.5	0.74	8,134	39.3	0.48	5,109	30.9	0.46	4,780	21.6	0.34	4,307	20.2	0.34
Greater California																		
Observed	38,471	356.2	1.99	8,835	88.5	1.00	4,265	38.9	0.65	2,727	31.6	0.64	2,630	22.8	0.49	2,255	20.4	0.48
Delay Adjusted	38,975	361.0	2.02	9,085	91.1	1.03	4,310	39.3	0.66	2,750	31.9	0.65	2,674	23.2	0.49	2,299	20.8	0.48
Greater Bay																		
Observed	9,788	379.4	4.21	2,444	100.2	2.17	999	38.9	1.35	704	34.9	1.39	589	20.7	0.93	563	20.8	0.97
Delay Adjusted	9,851	381.9	4.24	2,465	101.2	2.19	1,003	39.0	1.35	708	35.1	1.40	598	21.0	0.95	570	21.1	0.98
Los Angeles																		
Observed	24,502	337.5	2.35	5,926	85.8	1.19	2,805	39.0	0.80	1,636	27.8	0.73	1,492	19.2	0.54	1,428	18.9	0.55
Delay Adjusted	24,661	339.8	2.36	6,106	88.4	1.22	2,821	39.3	0.80	1,649	28.0	0.73	1,506	19.4	0.54	1,434	18.9	0.55
Colorado																		
Observed	5,725	373.3	5.44	1,176	79.8	2.50	701	45.1	1.87	494	39.7	1.92	406	24.9	1.36	270	17.6	1.19
Delay Adjusted	5,953	388.3	5.66	1,236	83.9	2.63	715	46.0	1.91	497	39.9	1.93	422	25.9	1.41	285	18.6	1.26

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Hispanic/Latino, All Races, Males**

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Connecticut																		
Observed	3,244	491.3	9.84	741	115.9	4.68	317	48.0	3.11	330	61.6	3.73	151	21.1	1.98	183	24.8	2.17
Delay Adjusted	3,331	504.8	10.12	789	123.9	5.02	320	48.4	3.14	334	62.3	3.78	154	21.5	2.01	190	25.7	2.25
Delaware																		
Observed	372	413.7	24.66	102	124.3	13.42	33	33.0	6.36	28	37.4	7.82	13	13.3	4.28	15	14.1	4.04
Delay Adjusted	384	427.3	25.48	107	130.5	14.09	34	33.7	6.49	29	38.4	8.03	13	13.8	4.46	16	14.8	4.24
Florida																		
Observed	38,458	407.0	2.11	9,794	103.7	1.06	4,247	45.6	0.71	4,696	52.6	0.78	1,757	18.0	0.44	1,984	20.4	0.47
Delay Adjusted	40,631	429.7	2.23	10,506	111.3	1.14	4,420	47.4	0.74	4,785	53.6	0.79	1,843	18.9	0.46	2,124	21.8	0.50
Georgia																		
Observed	2,908	338.9	7.97	613	86.1	4.01	280	33.0	2.51	266	41.3	3.02	144	15.8	1.63	204	19.0	1.80
Delay Adjusted	3,038	354.4	8.35	663	93.1	4.34	285	33.5	2.54	271	42.0	3.07	148	16.2	1.67	209	19.5	1.84
Hawaii																		
Observed	731	482.8	20.30	117	78.8	7.99	69	44.6	6.04	113	92.7	9.58	39	21.3	3.78	41	29.1	5.21
Delay Adjusted	846	558.2	23.46	145	97.6	9.88	69	44.9	6.07	123	100.5	10.39	40	21.6	3.85	42	29.6	5.29
Idaho																		
Observed	703	343.4	15.20	144	78.5	7.34	67	34.1	4.72	75	47.6	6.13	49	22.2	3.69	43	18.6	3.40
Delay Adjusted	723	353.1	15.63	151	82.4	7.72	68	34.6	4.79	77	48.6	6.27	51	23.0	3.83	44	19.0	3.47
Illinois																		
Observed	9,734	359.8	4.19	2,368	93.1	2.11	1,002	38.3	1.38	732	35.2	1.43	652	21.8	0.98	546	19.4	0.97
Delay Adjusted	9,801	362.3	4.22	2,403	94.5	2.14	1,009	38.5	1.39	737	35.4	1.44	654	21.9	0.98	557	19.8	0.99
Indiana																		
Observed	1,491	320.2	9.64	301	74.5	4.72	174	37.3	3.25	139	37.6	3.52	107	20.7	2.30	83	17.2	2.24
Delay Adjusted	1,511	324.6	9.77	314	77.6	4.91	178	38.1	3.32	141	38.2	3.58	109	21.2	2.36	86	17.8	2.32
Iowa																		
Observed	488	280.8	15.49	90	64.1	7.63	58	37.7	5.84	34	32.1	6.02	27	15.6	3.55	25	12.1	3.06
Delay Adjusted	494	284.4	15.71	91	65.1	7.75	58	38.0	5.90	34	32.4	6.08	27	15.8	3.61	25	12.2	3.09

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Hispanic/Latino, All Races, Males

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Kentucky																		
Observed	393	228.1	13.71	66	44.9	6.12	48	32.0	5.41	49	32.0	5.17	31	14.5	3.08	26	12.3	3.07
Delay Adjusted	396	229.7	13.81	67	45.8	6.24	49	32.5	5.50	49	32.3	5.23	31	14.7	3.13	26	12.5	3.12
Louisiana																		
Observed	1,169	346.4	10.94	302	97.8	5.93	107	29.9	3.10	131	43.0	3.98	61	19.3	2.65	66	17.7	2.40
Delay Adjusted	1,185	351.3	11.10	307	99.4	6.03	108	30.2	3.13	131	43.2	3.99	62	19.4	2.67	67	17.9	2.42
Maine																		
Observed	82	297.4	35.28	16	63.1	16.66	8	28.7	10.91	7	30.6	11.92	7	23.5	9.68	7	19.2	7.95
Delay Adjusted	83	300.8	35.69	16	63.9	16.89	8	28.9	10.97	7	31.0	12.10	7	23.9	9.84	7	19.6	8.10
Maryland																		
Observed	1,725	295.8	8.64	450	86.7	4.64	167	27.7	2.60	110	27.2	2.89	75	13.5	1.89	105	16.0	1.94
Delay Adjusted	1,767	303.1	8.86	469	90.4	4.84	170	28.1	2.64	112	27.7	2.94	77	13.9	1.93	108	16.5	1.99
Massachusetts																		
Observed	3,263	364.2	7.27	906	104.9	3.81	287	34.5	2.37	278	38.2	2.54	187	18.4	1.51	190	19.6	1.65
Delay Adjusted	3,311	369.5	7.38	932	107.9	3.92	292	35.1	2.41	282	38.7	2.58	191	18.7	1.54	191	19.7	1.66
Michigan																		
Observed	2,068	354.8	8.65	444	78.2	4.01	242	42.4	3.01	200	41.4	3.16	153	26.0	2.34	129	23.5	2.30
Delay Adjusted	2,110	361.9	8.82	464	81.7	4.19	247	43.3	3.06	204	42.3	3.23	157	26.7	2.40	132	24.2	2.36
Detroit																		
Observed	985	465.7	16.23	226	109.6	7.82	109	52.9	5.54	103	56.3	5.95	69	32.4	4.28	62	29.7	4.14
Delay Adjusted	993	469.4	16.36	233	112.8	8.04	110	53.2	5.56	103	56.5	5.98	70	32.7	4.32	63	30.1	4.19
Minnesota																		
Observed	1,022	425.6	16.43	181	90.8	7.72	92	36.4	4.72	96	52.8	6.18	64	20.8	3.21	58	24.2	3.97
Delay Adjusted	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^
Mississippi																		
Observed	243	215.2	16.15	63	68.4	9.57	24	20.9	4.99	26	28.6	6.28	10	9.3	3.48	12	11.4	3.82
Delay Adjusted	254	225.1	16.88	65	70.2	9.82	24	21.1	5.03	26	28.9	6.36	10	9.5	3.56	12	11.9	3.97
Missouri																		
Observed	771	273.2	11.01	138	55.3	5.03	80	28.9	3.58	86	39.5	4.55	54	15.6	2.31	42	15.2	2.70
Delay Adjusted	790	280.0	11.29	144	57.6	5.24	82	29.7	3.68	87	40.1	4.61	55	15.9	2.36	43	15.7	2.79

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Hispanic/Latino, All Races, Males**

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana																		
Observed	150	360.6	32.55	34	75.2	13.84	23	51.0	11.83	14	43.8	12.60	7	18.1	7.31	-	-	-
Delay Adjusted	151	363.4	32.81	35	78.3	14.44	24	52.3	12.13	14	44.4	12.78	7	18.8	7.58	-	-	-
Nebraska																		
Observed	687	359.3	16.60	132	85.8	8.39	70	34.8	5.08	56	39.6	5.89	57	27.6	4.28	43	25.1	4.64
Delay Adjusted	695	363.8	16.82	140	90.8	8.89	72	35.7	5.21	57	40.5	6.03	60	29.0	4.49	45	26.0	4.79
New Hampshire																		
Observed	195	371.9	29.99	58	114.9	16.30	15	24.9	7.42	18	42.7	11.01	8	17.8	7.08	10	15.9	5.83
Delay Adjusted	200	381.2	30.74	59	117.8	16.71	15	25.3	7.56	18	43.5	11.21	8	18.3	7.29	10	16.5	6.02
New Jersey																		
Observed	10,801	424.4	4.48	3,070	124.9	2.42	1,108	44.0	1.45	931	42.5	1.50	518	17.5	0.83	654	24.2	1.05
Delay Adjusted	11,123	437.2	4.62	3,230	131.5	2.55	1,129	44.8	1.48	944	43.1	1.52	528	17.9	0.85	684	25.3	1.10
New York																		
Observed	26,425	451.0	2.97	7,868	134.7	1.60	2,549	45.1	0.96	2,409	46.6	1.01	1,172	18.3	0.57	1,417	22.6	0.65
Delay Adjusted	26,610	454.3	3.00	7,989	137.0	1.63	2,563	45.3	0.96	2,427	47.0	1.02	1,183	18.5	0.57	1,445	23.1	0.67
North Carolina																		
Observed	2,428	305.0	7.96	531	82.7	4.14	207	25.5	2.27	196	34.8	2.95	146	16.9	1.81	168	18.1	1.88
Delay Adjusted	2,481	311.8	8.14	567	88.4	4.43	212	26.1	2.32	199	35.3	3.00	150	17.4	1.86	174	18.8	1.96
North Dakota																		
Observed	40	225.1	44.81	6	37.0	16.90	8	31.8	11.62	-	-	-	-	-	-	-	-	-
Delay Adjusted	41	230.5	45.79	6	38.1	17.38	8	33.1	12.13	-	-	-	-	-	-	-	-	-
Ohio																		
Observed	1,388	284.4	8.51	327	70.5	4.19	155	31.6	2.82	149	37.4	3.31	73	11.6	1.49	77	16.2	2.08
Delay Adjusted	1,438	294.7	8.82	340	73.2	4.35	160	32.7	2.92	153	38.4	3.39	76	12.1	1.55	80	16.9	2.16
Oklahoma																		
Observed	1,120	298.4	10.74	189	59.0	4.84	122	31.1	3.32	119	44.7	4.57	81	19.5	2.60	57	15.6	2.49
Delay Adjusted	1,129	300.9	10.83	193	60.3	4.94	123	31.5	3.36	120	45.3	4.63	83	20.0	2.66	58	15.9	2.54

¹. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Hispanic/Latino, All Races, Males**

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Oregon																		
Observed	1,766	354.6	10.22	345	78.5	4.77	182	37.9	3.37	139	37.8	3.67	115	21.6	2.48	112	19.3	2.26
Delay Adjusted	1,783	358.4	10.33	352	80.2	4.89	185	38.4	3.41	141	38.5	3.74	117	21.9	2.51	115	19.8	2.32
Pennsylvania																		
Observed	3,893	396.4	7.27	959	105.2	3.75	384	40.8	2.38	375	46.1	2.64	205	18.4	1.48	196	18.1	1.49
Delay Adjusted	4,081	415.6	7.62	1,022	112.1	4.00	402	42.8	2.49	378	46.4	2.66	219	19.7	1.58	201	18.5	1.53
Puerto Rico																		
Observed	40,635	404.9	2.04	15,440	146.6	1.20	5,245	52.5	0.74	2,465	24.7	0.51	1,132	11.4	0.35	1,621	17.0	0.43
Delay Adjusted	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^
Rhode Island																		
Observed	578	353.9	17.19	138	93.0	8.91	70	41.5	5.87	62	41.8	5.93	26	12.9	2.73	28	15.2	3.36
Delay Adjusted	598	366.0	17.79	144	97.0	9.31	71	42.1	5.93	63	42.6	6.04	27	13.2	2.79	29	15.5	3.42
South Carolina																		
Observed	800	301.3	12.96	203	89.2	7.03	77	24.5	3.41	58	24.3	3.72	41	17.0	3.11	42	15.7	3.07
Delay Adjusted	827	311.9	13.42	214	94.3	7.45	79	25.3	3.52	59	24.8	3.80	43	17.7	3.23	44	16.4	3.22
South Dakota																		
Observed	81	247.2	30.79	13	52.2	15.07	9	26.0	9.18	7	33.0	12.83	-	-	-	11	35.1	12.31
Delay Adjusted	85	257.6	32.07	14	56.1	16.24	9	26.8	9.44	7	33.8	13.14	-	-	-	11	36.3	12.72
Tennessee																		
Observed	802	238.7	10.44	144	54.9	5.16	63	21.8	3.35	77	29.4	3.82	50	15.1	2.66	45	12.6	2.38
Delay Adjusted	807	240.2	10.51	147	55.9	5.25	64	21.9	3.37	78	29.6	3.86	51	15.4	2.70	46	12.9	2.44
Texas																		
Observed	53,022	365.8	1.74	10,293	76.3	0.81	6,793	46.8	0.62	4,669	39.1	0.61	4,123	26.5	0.45	2,776	18.8	0.39
Delay Adjusted	54,585	376.5	1.79	10,869	80.6	0.85	6,923	47.7	0.63	4,707	39.4	0.62	4,239	27.2	0.46	2,887	19.5	0.41
Utah																		
Observed	1,482	371.2	11.35	346	98.3	5.84	151	37.9	3.60	87	29.9	3.58	98	24.6	2.83	107	27.7	3.22
Delay Adjusted	1,503	376.9	11.54	370	105.2	6.25	153	38.4	3.65	89	30.4	3.64	101	25.3	2.92	108	28.1	3.27
Vermont																		
Observed	29	172.4	33.99	7	46.9	18.44	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	29	174.9	34.47	7	47.4	18.65	-	-	-	-	-	-	-	-	-	-	-	-

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Hispanic/Latino, All Races, Males**

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Kidney & Renal Pelvis			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Virginia																		
Observed	1,991	268.2	7.53	435	65.5	3.67	195	27.9	2.49	170	30.7	2.76	130	15.4	1.66	139	17.6	1.92
Delay Adjusted	2,033	273.4	7.68	446	67.1	3.77	198	28.3	2.52	172	31.0	2.79	133	15.8	1.70	143	18.2	1.99
Washington																		
Observed	2,940	356.4	7.99	605	89.9	4.14	290	34.1	2.38	230	38.1	2.85	173	18.2	1.66	175	20.7	1.93
Delay Adjusted	3,112	377.0	8.45	645	95.6	4.40	293	34.5	2.41	245	40.5	3.03	184	19.2	1.75	178	21.1	1.97
Seattle																		
Observed	1,821	434.9	12.63	370	104.9	6.25	176	43.6	4.03	131	42.3	4.32	113	21.5	2.49	94	20.9	2.68
Delay Adjusted	1,991	475.7	13.82	408	115.8	6.90	177	43.7	4.05	144	46.5	4.75	122	23.3	2.69	95	21.1	2.71
West Virginia																		
Observed	82	197.6	22.88	21	53.4	12.00	12	27.9	8.46	10	27.4	9.10	-	-	-	-	-	-
Delay Adjusted	84	202.6	23.44	21	54.6	12.26	12	28.4	8.60	10	27.9	9.27	-	-	-	-	-	-
Wisconsin																		
Observed	1,327	358.1	11.76	281	82.7	5.57	112	30.3	3.38	94	35.2	4.04	101	23.8	2.74	87	21.0	2.82
Delay Adjusted	1,353	365.1	12.00	295	86.8	5.85	114	30.8	3.43	97	36.3	4.18	105	24.8	2.86	92	22.3	3.00
Wyoming																		
Observed	245	274.2	18.60	62	72.2	9.63	33	37.4	6.84	22	30.0	6.65	18	17.7	4.40	6	8.0	3.43
Delay Adjusted	247	276.6	18.76	63	72.9	9.73	33	37.5	6.87	22	30.2	6.69	18	17.9	4.46	6	8.0	3.44

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Hispanic/Latina, All Races, Females

	All Sites			Breast			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³			Lung & Bronchus		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined																		
Observed	337,803	322.0	0.57	99,045	93.0	0.30	29,374	29.6	0.18	26,919	22.4	0.14	25,081	23.1	0.15	21,331	22.8	0.16
Delay Adjusted	346,807	330.7	0.58	101,478	95.3	0.31	29,924	30.2	0.18	27,373	22.8	0.14	25,519	23.5	0.15	21,627	23.1	0.16
Alabama																		
Observed	485	208.6	10.54	148	60.9	5.42	43	22.5	3.73	40	13.1	2.31	29	12.5	2.53	39	23.4	3.92
Delay Adjusted	491	210.8	10.64	150	61.7	5.49	43	22.6	3.75	40	13.2	2.32	29	12.6	2.54	39	23.6	3.94
Alaska																		
Observed	183	264.0	21.74	62	82.2	11.21	20	26.8	6.19	11	11.3	3.49	11	14.2	4.46	11	16.3	5.07
Delay Adjusted	187	270.2	22.25	63	83.2	11.34	20	27.0	6.25	11	11.6	3.58	11	14.5	4.57	11	16.6	5.15
Arizona																		
Observed	10,969	321.6	3.22	3,145	90.1	1.66	851	27.1	0.97	908	21.7	0.74	760	20.9	0.78	780	27.2	1.01
Delay Adjusted	11,733	344.1	3.44	3,431	98.3	1.82	895	28.5	1.02	953	22.8	0.78	817	22.4	0.84	812	28.3	1.05
Arkansas																		
Observed	733	322.6	14.17	202	90.4	7.41	60	32.7	4.87	62	15.7	2.07	49	21.0	3.45	49	29.5	4.69
Delay Adjusted	743	327.1	14.37	204	91.4	7.49	61	33.0	4.93	63	15.9	2.10	49	21.2	3.48	50	29.8	4.75
California																		
Observed	83,031	313.7	1.13	24,728	90.5	0.59	6,944	27.8	0.35	5,784	18.3	0.25	6,228	22.5	0.29	4,659	20.8	0.31
Delay Adjusted	83,857	316.9	1.14	24,830	90.9	0.60	6,999	28.1	0.35	5,822	18.4	0.25	6,268	22.7	0.30	4,697	21.0	0.32
Greater California																		
Observed	43,259	318.1	1.60	13,122	93.3	0.84	3,603	28.3	0.49	3,124	18.9	0.35	3,015	21.3	0.40	2,545	22.6	0.46
Delay Adjusted	43,822	322.3	1.62	13,164	93.6	0.85	3,641	28.6	0.50	3,153	19.0	0.35	3,035	21.4	0.40	2,568	22.8	0.47
Greater Bay																		
Observed	10,742	328.6	3.29	3,213	95.6	1.74	867	27.9	0.98	663	16.5	0.66	799	23.7	0.86	661	23.7	0.94
Delay Adjusted	10,814	330.9	3.31	3,240	96.4	1.75	870	28.0	0.98	664	16.5	0.66	813	24.1	0.88	665	23.9	0.95
Los Angeles																		
Observed	27,600	288.2	1.79	8,010	81.0	0.93	2,377	26.1	0.55	1,867	17.0	0.40	2,295	22.8	0.49	1,360	16.4	0.45
Delay Adjusted	27,779	290.1	1.80	8,041	81.3	0.93	2,390	26.2	0.55	1,874	17.1	0.40	2,301	22.8	0.49	1,370	16.5	0.46
Colorado																		
Observed	6,637	358.3	4.61	1,999	105.3	2.44	556	32.4	1.43	530	23.1	1.03	399	19.7	1.01	544	35.4	1.57
Delay Adjusted	6,900	372.6	4.79	2,055	108.3	2.51	567	33.0	1.46	568	24.7	1.11	416	20.5	1.05	548	35.6	1.58

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Hispanic/Latina, All Races, Females**

	All Sites			Breast			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³			Lung & Bronchus		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Connecticut																		
Observed	3,883	430.9	7.43	1,200	127.5	3.91	285	33.3	2.12	363	32.0	1.76	275	29.7	1.91	293	40.9	2.52
Delay Adjusted	3,989	442.8	7.64	1,232	130.9	4.01	288	33.6	2.14	369	32.5	1.78	279	30.1	1.93	296	41.4	2.55
Delaware																		
Observed	374	350.5	20.02	96	92.1	10.33	32	38.5	7.32	41	26.8	4.37	31	25.9	4.91	25	28.9	6.14
Delay Adjusted	386	361.7	20.66	97	93.4	10.47	33	39.4	7.50	42	27.5	4.47	31	26.0	4.95	26	29.5	6.27
Florida																		
Observed	40,596	336.8	1.68	11,980	99.4	0.91	3,930	32.5	0.52	2,904	24.3	0.45	2,951	24.1	0.45	3,296	27.4	0.48
Delay Adjusted	42,938	356.2	1.77	12,747	105.7	0.97	4,089	33.8	0.54	2,926	24.5	0.46	3,080	25.2	0.46	3,359	28.0	0.49
Georgia																		
Observed	3,566	326.3	6.29	1,143	99.0	3.30	264	29.5	2.05	318	19.5	1.21	213	19.0	1.45	197	25.2	1.93
Delay Adjusted	3,725	341.1	6.59	1,182	102.4	3.41	269	30.0	2.08	321	19.7	1.22	215	19.2	1.47	201	25.7	1.97
Hawaii																		
Observed	870	461.0	16.70	282	144.8	9.12	76	42.9	5.23	46	18.6	2.91	52	25.6	3.71	92	55.4	6.10
Delay Adjusted	1,006	533.0	19.32	339	173.9	10.95	76	43.1	5.26	46	18.7	2.93	52	25.7	3.72	100	60.2	6.62
Idaho																		
Observed	795	334.8	13.33	228	94.2	6.87	53	24.7	3.74	69	19.4	2.52	57	22.1	3.14	49	29.0	4.45
Delay Adjusted	819	344.9	13.74	231	95.6	6.97	54	25.1	3.80	70	19.6	2.54	58	22.6	3.20	50	29.7	4.57
Illinois																		
Observed	10,684	330.5	3.45	3,041	89.4	1.72	816	27.9	1.04	917	21.8	0.76	896	25.5	0.90	639	24.3	1.02
Delay Adjusted	10,759	332.9	3.47	3,055	89.9	1.73	821	28.1	1.05	919	21.9	0.77	903	25.7	0.90	643	24.5	1.02
Indiana																		
Observed	1,670	310.7	8.35	481	88.9	4.38	143	29.6	2.66	122	16.3	1.60	132	22.1	2.05	124	29.4	2.81
Delay Adjusted	1,692	314.9	8.47	491	90.7	4.47	146	30.1	2.71	123	16.5	1.62	134	22.4	2.07	126	29.9	2.86
Iowa																		
Observed	519	244.8	12.22	138	60.8	5.62	33	20.0	3.93	45	16.7	2.81	43	18.8	3.10	29	20.9	4.15
Delay Adjusted	525	247.9	12.39	139	61.2	5.65	33	20.2	3.95	45	16.8	2.83	43	18.9	3.11	29	21.0	4.18

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Hispanic/Latina, All Races, Females

	All Sites			Breast			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³			Lung & Bronchus		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Kentucky																		
Observed	355	219.6	12.78	113	71.9	7.29	29	21.0	4.23	21	8.7	1.98	20	11.5	2.87	33	25.6	4.64
Delay Adjusted	358	221.7	12.90	114	72.5	7.35	29	21.3	4.30	21	8.7	2.00	20	11.5	2.88	33	25.9	4.70
Louisiana																		
Observed	1,117	300.7	9.17	329	89.2	4.97	99	26.8	2.74	67	15.6	1.95	67	17.6	2.18	101	29.5	2.98
Delay Adjusted	1,133	305.0	9.30	332	89.8	5.01	100	27.0	2.76	68	15.8	1.97	67	17.7	2.19	101	29.6	2.99
Maine																		
Observed	75	232.8	27.75	23	67.2	14.43	-	-	-	7	17.5	6.71	7	19.0	7.21	10	35.1	11.35
Delay Adjusted	76	235.7	28.09	23	68.2	14.66	-	-	-	7	17.5	6.74	7	19.1	7.26	10	35.3	11.42
Maryland																		
Observed	2,372	298.0	6.67	742	89.9	3.55	164	22.2	1.87	213	20.5	1.50	162	19.6	1.66	148	24.5	2.13
Delay Adjusted	2,431	305.6	6.85	755	91.5	3.61	167	22.6	1.90	218	21.0	1.53	163	19.8	1.67	151	25.0	2.17
Massachusetts																		
Observed	3,825	319.2	5.55	1,109	88.9	2.82	273	25.3	1.64	423	27.9	1.42	255	20.6	1.36	266	27.5	1.79
Delay Adjusted	3,883	324.0	5.64	1,119	89.7	2.85	278	25.7	1.67	427	28.2	1.44	258	20.9	1.38	270	27.9	1.81
Michigan																		
Observed	2,050	295.4	6.88	572	80.4	3.51	144	22.0	1.91	135	15.2	1.39	179	24.2	1.88	174	29.6	2.34
Delay Adjusted	2,088	300.9	7.02	585	82.2	3.59	147	22.4	1.95	137	15.4	1.41	181	24.5	1.90	178	30.4	2.40
Detroit																		
Observed	1,213	465.8	14.05	348	132.4	7.42	91	36.4	3.98	74	22.3	2.72	102	36.5	3.75	110	49.2	4.86
Delay Adjusted	1,223	469.6	14.17	350	133.2	7.47	91	36.6	4.00	75	22.4	2.74	102	36.6	3.76	111	49.4	4.89
Minnesota																		
Observed	1,265	438.2	14.40	348	115.4	7.07	108	43.7	4.80	101	23.0	2.67	100	34.4	3.93	66	31.6	4.22
Delay Adjusted	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^
Mississippi																		
Observed	220	197.6	14.24	59	51.5	7.04	13	16.2	4.65	13	8.6	2.50	13	10.3	2.92	20	21.5	4.93
Delay Adjusted	230	206.5	14.90	60	52.3	7.15	13	16.4	4.70	13	8.7	2.54	13	10.4	2.93	20	21.7	5.01
Missouri																		
Observed	885	273.7	9.83	248	76.2	5.13	63	22.0	2.92	62	15.7	2.11	67	18.0	2.29	85	33.5	3.76
Delay Adjusted	906	280.3	10.08	252	77.4	5.20	65	22.6	3.01	63	16.0	2.14	68	18.2	2.31	86	34.0	3.82

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Hispanic/Latina, All Races, Females**

	All Sites			Breast			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³			Lung & Bronchus		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana																		
Observed	176	346.8	27.28	57	106.5	14.59	14	29.5	8.18	7	11.2	4.59	7	14.9	5.78	16	35.9	9.35
Delay Adjusted	178	350.3	27.55	59	109.6	15.02	14	30.4	8.42	7	11.4	4.63	7	15.2	5.87	16	36.5	9.50
Nebraska																		
Observed	720	349.2	14.75	191	90.9	7.32	61	34.2	4.87	60	17.7	2.62	50	23.3	3.62	60	36.8	5.15
Delay Adjusted	728	353.3	14.93	192	91.4	7.36	62	35.0	4.98	61	18.0	2.66	50	23.5	3.65	61	37.7	5.27
New Hampshire																		
Observed	224	329.8	23.80	72	103.2	12.86	17	24.7	6.49	29	34.5	6.80	11	14.9	4.54	18	37.1	9.17
Delay Adjusted	229	337.8	24.40	73	104.5	13.02	17	24.8	6.54	29	34.9	6.88	11	15.0	4.57	18	38.1	9.43
New Jersey																		
Observed	12,159	364.4	3.42	3,555	102.6	1.77	1,011	32.9	1.07	1,015	25.7	0.82	875	25.3	0.88	837	28.1	1.00
Delay Adjusted	12,526	375.5	3.53	3,622	104.6	1.81	1,030	33.5	1.09	1,044	26.4	0.84	882	25.5	0.89	849	28.5	1.02
New York																		
Observed	28,679	359.1	2.16	8,372	103.1	1.14	2,318	30.1	0.64	2,359	27.1	0.56	2,179	26.4	0.57	2,220	29.5	0.64
Delay Adjusted	28,885	361.7	2.17	8,398	103.4	1.15	2,331	30.3	0.64	2,368	27.2	0.57	2,183	26.5	0.58	2,236	29.7	0.64
North Carolina																		
Observed	2,910	304.2	6.64	804	80.4	3.27	200	24.2	1.95	266	17.1	1.17	201	20.5	1.65	193	28.2	2.23
Delay Adjusted	2,974	311.0	6.79	824	82.4	3.35	205	24.8	2.00	272	17.6	1.20	203	20.7	1.67	196	28.7	2.27
North Dakota																		
Observed	39	191.6	34.70	13	62.5	19.33	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	40	196.4	35.57	13	62.9	19.47	-	-	-	-	-	-	-	-	-	-	-	-
Ohio																		
Observed	1,349	235.1	6.74	376	64.9	3.49	110	20.8	2.07	101	13.7	1.43	96	16.2	1.71	117	23.6	2.26
Delay Adjusted	1,398	243.7	6.99	387	66.9	3.60	114	21.4	2.14	105	14.3	1.49	99	16.7	1.76	120	24.2	2.33
Oklahoma																		
Observed	1,483	351.3	10.34	408	91.5	5.00	120	33.5	3.41	99	17.6	2.00	100	21.7	2.38	112	35.2	3.60
Delay Adjusted	1,495	354.3	10.43	410	91.9	5.02	121	33.9	3.46	101	17.9	2.03	101	21.9	2.41	114	35.7	3.65

¹. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Hispanic/Latina, All Races, Females

	All Sites			Breast			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³			Lung & Bronchus		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Oregon																		
Observed	2,083	356.1	8.87	565	94.9	4.46	157	28.4	2.53	176	20.3	1.71	156	24.7	2.17	170	40.8	3.38
Delay Adjusted	2,102	359.6	8.96	572	96.1	4.51	159	28.8	2.57	178	20.5	1.73	157	24.9	2.19	173	41.5	3.43
Pennsylvania																		
Observed	4,034	324.1	5.51	1,086	85.9	2.78	315	26.9	1.63	377	23.5	1.28	322	25.8	1.52	291	27.1	1.69
Delay Adjusted	4,230	339.9	5.77	1,113	88.1	2.85	330	28.2	1.71	383	23.8	1.29	326	26.2	1.54	293	27.3	1.70
Puerto Rico																		
Observed	36,714	319.3	1.72	10,793	93.2	0.92	4,307	35.1	0.55	4,226	42.2	0.67	2,973	25.6	0.48	1,556	12.3	0.32
Delay Adjusted	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^
Rhode Island																		
Observed	659	296.3	12.54	212	90.2	6.66	47	21.9	3.47	51	16.8	2.44	46	21.2	3.37	42	25.0	4.04
Delay Adjusted	682	306.8	12.99	224	95.3	7.03	48	22.2	3.52	51	17.0	2.46	47	21.6	3.42	43	25.5	4.13
South Carolina																		
Observed	835	269.1	10.46	258	82.1	5.66	86	30.1	3.55	61	14.6	2.08	44	14.3	2.39	58	24.6	3.52
Delay Adjusted	862	278.0	10.82	264	84.2	5.80	89	31.1	3.69	63	15.0	2.14	45	14.6	2.44	59	25.0	3.57
South Dakota																		
Observed	69	199.1	25.42	22	61.4	13.79	11	30.9	10.04	6	17.4	7.40	-	-	-	-	-	-
Delay Adjusted	72	208.6	26.64	22	62.7	14.08	11	31.7	10.28	6	17.9	7.62	-	-	-	-	-	-
Tennessee																		
Observed	899	238.8	9.17	255	69.2	4.86	53	16.6	2.54	70	12.6	1.70	58	15.4	2.22	64	24.0	3.21
Delay Adjusted	905	240.3	9.23	258	70.0	4.92	54	16.8	2.56	71	12.8	1.72	58	15.5	2.23	65	24.2	3.24
Texas																		
Observed	57,688	315.4	1.36	16,714	89.3	0.71	4,819	27.7	0.41	3,833	18.0	0.30	4,290	22.1	0.35	3,187	20.3	0.37
Delay Adjusted	59,398	324.7	1.40	17,151	91.6	0.73	4,910	28.2	0.42	3,964	18.6	0.31	4,370	22.5	0.35	3,214	20.5	0.37
Utah																		
Observed	1,813	364.7	9.65	526	105.4	5.07	136	31.4	2.96	217	31.0	2.29	128	24.1	2.31	108	30.4	3.14
Delay Adjusted	1,837	370.0	9.80	528	105.8	5.09	138	31.8	3.00	218	31.1	2.30	129	24.2	2.32	110	31.0	3.20
Vermont																		
Observed	40	225.0	37.78	15	84.1	22.89	-	-	-	-	-	-	7	43.7	17.86	-	-	-
Delay Adjusted	41	228.5	38.33	15	84.4	22.98	-	-	-	-	-	-	7	43.8	17.90	-	-	-

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Hispanic/Latina, All Races, Females**

	All Sites			Breast			Colon & Rectum			Thyroid			Uterus Corpus & Uterus, NOS ³			Lung & Bronchus		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Virginia																		
Observed	2,902	279.4	5.85	865	79.0	2.97	225	23.9	1.78	324	21.7	1.30	179	17.2	1.43	170	20.9	1.75
Delay Adjusted	2,966	285.2	5.97	881	80.4	3.02	228	24.2	1.80	330	22.1	1.32	181	17.4	1.45	172	21.1	1.76
Washington																		
Observed	3,469	342.1	6.62	1,000	94.8	3.31	236	25.9	1.88	294	19.9	1.30	226	22.2	1.62	241	32.7	2.29
Delay Adjusted	3,683	363.6	7.05	1,091	103.6	3.63	238	26.1	1.90	298	20.2	1.32	228	22.4	1.63	261	35.4	2.48
Seattle																		
Observed	2,365	454.1	10.68	738	136.6	5.61	162	35.4	3.12	187	23.4	1.90	141	27.2	2.52	189	49.6	3.93
Delay Adjusted	2,586	496.5	11.68	839	155.4	6.38	163	35.5	3.13	188	23.5	1.91	142	27.3	2.53	208	54.6	4.33
West Virginia																		
Observed	63	140.7	18.14	15	36.8	9.61	6	13.9	5.73	-	-	-	-	-	-	8	18.3	6.52
Delay Adjusted	65	144.4	18.61	15	37.8	9.86	6	14.3	5.88	-	-	-	-	-	-	8	18.6	6.61
Wisconsin																		
Observed	1,353	303.6	9.24	377	86.0	4.86	100	25.7	2.83	126	19.5	1.94	113	23.5	2.37	98	28.2	3.05
Delay Adjusted	1,378	309.4	9.43	383	87.2	4.93	102	26.2	2.88	130	20.1	2.01	119	24.7	2.49	101	29.1	3.15
Wyoming																		
Observed	284	306.1	18.63	78	85.8	9.87	16	18.3	4.66	12	10.1	3.04	15	15.6	4.10	27	34.3	6.70
Delay Adjusted	286	308.7	18.79	78	86.3	9.93	16	18.4	4.68	12	10.2	3.07	15	15.8	4.14	27	34.5	6.75

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

NAACCR U.S. Combined Delay Adjusted Incidence 2011-2015, Non-Hispanic White Combined



**Average Annual Age-adjusted Cancer Incidence Delay Adjusted Counts and Rates*, Selected Sites
NAACCR United States Combined¹, 2011-2015, Non-Hispanic White**

SITES	MALES (ALL RACES)						FEMALES (ALL RACES)					
	Observed			Delay Adjusted			Observed			Delay Adjusted		
	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites (invasive & in situ bladder)	3,016,743	494.8	0.29	3,098,031	508.2	0.30	2,924,153	431.5	0.26	3,003,197	443.2	0.27
Oral Cavity & Pharynx	120,662	19.2	0.06	123,848	19.7	0.06	47,649	6.9	0.03	48,871	7.0	0.03
Digestive												
Esophagus	54,080	8.6	0.04	54,961	8.8	0.04	13,536	1.8	0.02	13,756	1.9	0.02
Stomach	47,034	7.8	0.04	47,781	7.9	0.04	25,198	3.5	0.02	25,590	3.6	0.02
Colon & Rectum	266,618	44.6	0.09	271,247	45.4	0.09	243,066	34.2	0.07	247,273	34.7	0.07
Liver & IBD ²	66,765	10.3	0.04	68,434	10.5	0.04	25,768	3.6	0.02	26,422	3.7	0.02
Pancreas	89,240	14.6	0.05	90,634	14.8	0.05	81,245	10.9	0.04	82,498	11.1	0.04
Respiratory												
Larynx	37,439	5.9	0.03	38,142	6.0	0.03	10,096	1.4	0.01	10,286	1.5	0.01
Lung & bronchus	454,794	74.0	0.11	461,662	75.2	0.11	417,568	57.2	0.09	423,934	58.1	0.09
Skin												
Melanomas of the skin	200,602	34.0	0.08	209,086	35.5	0.08	136,205	22.2	0.06	141,736	23.1	0.07
Breast (female cases only)	-	-	-	-	-	-	867,317	130.1	0.15	883,062	132.5	0.15
Female Genital												
Cervix uteri	-	-	-	-	-	-	37,384	7.0	0.04	38,040	7.2	0.04
Corpus & uterus, NOS ²	-	-	-	-	-	-	189,607	26.9	0.06	192,455	27.3	0.07
Ovary	-	-	-	-	-	-	79,866	11.8	0.04	81,943	12.2	0.04
Male Genital												
Prostate	669,372	101.9	0.13	699,314	106.5	0.13	-	-	-	-	-	-
Testis	31,041	6.9	0.04	31,546	7.0	0.04	-	-	-	-	-	-
Urinary												
Bladder (incl. <i>in situ</i>)	235,809	39.5	0.08	242,503	40.6	0.09	72,090	9.7	0.04	74,120	10.0	0.04
Kidney & renal pelvis	136,208	22.5	0.06	139,718	23.0	0.06	77,542	11.4	0.04	79,529	11.7	0.04
Brain & Other Nervous System	47,921	8.7	0.04	49,159	8.9	0.04	37,768	6.3	0.03	38,736	6.5	0.04
Endocrine												
Thyroid gland	45,112	8.1	0.04	46,033	8.3	0.04	122,974	22.9	0.07	125,479	23.4	0.07
Lymphomas												
Hodgkin Lymphoma	16,187	3.2	0.03	16,482	3.3	0.03	12,817	2.6	0.02	13,046	2.6	0.02
Non-Hodgkin Lymphoma	140,926	23.9	0.07	145,762	24.8	0.07	114,045	16.3	0.05	117,940	16.8	0.05
Multiple Myeloma	45,294	7.5	0.04	48,726	8.0	0.04	33,131	4.5	0.03	35,643	4.9	0.03
Leukemias	105,580	18.4	0.06	116,324	20.2	0.06	73,823	11.0	0.04	81,242	12.1	0.05

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ NAACCR United States Combined includes registries for which a U.S. average delay adjustment factor was calculated. See technical notes.

² Abbreviations: IBD – Intrahepatic Bile Duct; NOS - Not Otherwise Specified

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates ¹ for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined ² , 2011-2015, Non-Hispanic White, Males																		
	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined																		
Observed	3,016,743	494.8	0.29	669,372	101.9	0.13	454,794	74.0	0.11	266,618	44.6	0.09	235,809	39.5	0.08	200,602	34.0	0.08
Delay Adjusted	3,098,031	508.2	0.30	699,314	106.5	0.13	461,662	75.2	0.11	271,247	45.4	0.09	242,503	40.6	0.09	209,086	35.5	0.08
Alabama																		
Observed	50,910	510.2	2.33	11,062	103.3	1.00	9,144	90.2	0.97	4,850	49.5	0.73	3,599	37.0	0.63	3,368	35.2	0.62
Delay Adjusted	51,551	516.7	2.35	11,320	105.8	1.03	9,196	90.7	0.97	4,892	49.9	0.74	3,640	37.4	0.64	3,449	36.0	0.64
Alaska																		
Observed	5,166	418.0	6.54	1,160	84.0	2.78	686	60.6	2.61	475	39.2	2.03	407	38.3	2.12	228	18.6	1.35
Delay Adjusted	5,317	430.3	6.73	1,210	87.7	2.91	700	61.8	2.66	484	39.9	2.06	414	39.0	2.16	242	19.7	1.44
Arizona																		
Observed	58,374	416.8	1.78	11,680	77.7	0.73	8,622	58.7	0.64	5,214	37.9	0.54	5,183	35.8	0.50	4,524	33.5	0.52
Delay Adjusted	60,991	435.4	1.86	12,549	83.4	0.79	8,804	59.9	0.65	5,450	39.7	0.57	5,433	37.5	0.53	4,927	36.5	0.56
Arkansas																		
Observed	35,577	514.6	2.79	7,772	105.0	1.21	6,961	98.3	1.20	3,377	50.0	0.88	2,479	36.6	0.75	1,988	30.0	0.69
Delay Adjusted	35,980	520.5	2.82	7,945	107.3	1.24	7,008	98.9	1.21	3,400	50.4	0.89	2,508	37.0	0.76	2,037	30.7	0.71
California																		
Observed	249,152	482.8	0.99	56,797	102.1	0.44	28,018	54.1	0.33	21,098	41.4	0.29	19,586	38.4	0.28	23,325	46.4	0.31
Delay Adjusted	255,361	494.8	1.02	59,359	106.9	0.46	28,441	54.9	0.33	21,385	42.0	0.30	20,009	39.3	0.29	24,265	48.2	0.32
Greater California																		
Observed	157,321	483.7	1.26	35,481	100.9	0.55	18,744	57.1	0.42	13,395	41.8	0.37	12,252	38.2	0.35	14,607	46.2	0.40
Delay Adjusted	161,685	497.1	1.29	37,294	106.2	0.58	19,070	58.1	0.43	13,595	42.5	0.38	12,591	39.2	0.36	15,339	48.5	0.41
Greater Bay																		
Observed	47,424	490.3	2.32	11,463	109.3	1.05	4,405	46.4	0.72	3,685	38.5	0.65	3,502	37.0	0.64	5,264	55.7	0.79
Delay Adjusted	47,584	492.0	2.33	11,574	110.4	1.06	4,415	46.5	0.72	3,689	38.5	0.65	3,509	37.1	0.64	5,356	56.7	0.80
Los Angeles																		
Observed	44,379	471.9	2.29	9,851	98.8	1.01	4,861	51.4	0.75	4,016	43.0	0.69	3,829	40.8	0.67	3,453	37.3	0.65
Delay Adjusted	46,062	489.8	2.38	10,488	105.4	1.08	4,948	52.3	0.76	4,099	43.9	0.71	3,906	41.6	0.68	3,568	38.6	0.67
Colorado																		
Observed	44,327	422.3	2.09	10,728	93.7	0.94	4,800	47.5	0.71	3,666	36.2	0.62	3,318	33.7	0.61	3,414	33.0	0.59
Delay Adjusted	45,574	434.2	2.14	11,519	100.9	1.02	4,844	47.9	0.72	3,710	36.6	0.63	3,435	34.8	0.63	3,502	33.9	0.60

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic White, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Connecticut																		
Observed	41,292	507.2	2.57	9,355	106.3	1.12	5,611	68.5	0.93	3,350	41.9	0.75	3,990	49.4	0.80	2,401	30.7	0.65
Delay Adjusted	42,191	518.3	2.63	9,659	109.9	1.16	5,686	69.4	0.95	3,386	42.3	0.75	4,054	50.2	0.81	2,465	31.5	0.67
Delaware																		
Observed	11,398	559.5	5.40	2,701	122.0	2.39	1,762	85.3	2.07	835	42.2	1.50	959	47.3	1.56	984	50.1	1.66
Delay Adjusted	11,758	577.1	5.58	2,827	127.7	2.51	1,803	87.3	2.12	846	42.7	1.52	992	49.0	1.61	1,011	51.5	1.71
Florida																		
Observed	211,879	476.2	1.08	41,688	87.3	0.44	34,714	74.0	0.41	17,954	41.1	0.32	17,268	36.6	0.28	17,552	40.8	0.33
Delay Adjusted	220,043	494.7	1.12	44,264	92.7	0.46	34,993	74.6	0.41	18,438	42.2	0.33	17,954	38.0	0.30	18,784	43.6	0.35
Georgia																		
Observed	83,688	526.1	1.88	18,045	104.8	0.80	13,594	86.1	0.76	7,566	48.2	0.57	5,662	37.6	0.52	7,562	48.9	0.58
Delay Adjusted	85,274	536.1	1.92	18,451	107.2	0.82	13,738	87.0	0.77	7,646	48.7	0.58	5,770	38.4	0.53	7,770	50.2	0.60
Hawaii																		
Observed	5,773	506.5	7.18	1,068	83.9	2.74	570	49.3	2.21	494	43.3	2.08	400	36.6	1.94	901	82.8	2.95
Delay Adjusted	5,880	515.9	7.31	1,106	86.9	2.84	576	49.8	2.23	498	43.6	2.10	410	37.6	1.99	931	85.5	3.04
Idaho																		
Observed	18,174	464.0	3.53	4,536	108.7	1.65	2,191	56.4	1.23	1,523	39.7	1.04	1,410	37.1	1.01	1,339	35.0	0.99
Delay Adjusted	18,724	478.1	3.64	4,800	115.0	1.75	2,238	57.7	1.26	1,550	40.4	1.06	1,487	39.1	1.06	1,384	36.2	1.02
Illinois																		
Observed	126,244	518.1	1.49	28,092	107.5	0.66	19,525	80.4	0.59	12,323	51.3	0.47	10,016	42.2	0.43	6,960	29.5	0.36
Delay Adjusted	128,789	528.5	1.52	29,135	111.6	0.68	19,771	81.4	0.59	12,443	51.8	0.48	10,242	43.1	0.44	7,193	30.5	0.37
Indiana																		
Observed	73,208	487.2	1.85	14,194	88.2	0.76	13,454	89.8	0.79	7,186	48.4	0.59	5,647	39.0	0.53	3,492	23.8	0.41
Delay Adjusted	75,404	501.9	1.90	15,022	93.3	0.80	13,696	91.4	0.81	7,348	49.5	0.60	5,894	40.7	0.55	3,683	25.1	0.44
Iowa																		
Observed	42,243	514.7	2.56	9,372	106.7	1.12	6,431	77.6	0.98	4,139	51.4	0.82	3,142	38.6	0.70	2,369	30.1	0.64
Delay Adjusted	42,933	523.1	2.60	9,615	109.5	1.15	6,504	78.5	1.00	4,166	51.7	0.82	3,203	39.4	0.71	2,423	30.8	0.65

¹. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates ¹ for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined ² , 2011-2015, Non-Hispanic White, Males																		
	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Kentucky																		
Observed	60,885	568.4	2.38	11,418	99.5	0.96	12,336	114.6	1.06	6,156	58.2	0.76	4,156	40.8	0.65	3,515	34.2	0.59
Delay Adjusted	62,122	579.9	2.42	11,936	103.9	1.00	12,464	115.8	1.07	6,256	59.1	0.78	4,257	41.8	0.67	3,593	34.9	0.61
Louisiana																		
Observed	44,897	552.8	2.68	10,613	121.9	1.21	6,780	83.7	1.04	4,162	52.0	0.83	2,998	38.3	0.72	2,572	33.1	0.67
Delay Adjusted	45,294	557.7	2.70	10,687	122.7	1.22	6,825	84.3	1.05	4,175	52.2	0.83	3,029	38.7	0.72	2,606	33.6	0.68
Maine																		
Observed	20,451	497.0	3.59	4,184	92.4	1.46	3,450	83.4	1.46	1,676	41.7	1.05	1,903	47.4	1.11	1,141	28.4	0.87
Delay Adjusted	20,743	504.1	3.64	4,302	95.0	1.51	3,477	84.1	1.47	1,688	42.0	1.06	1,933	48.2	1.13	1,169	29.1	0.89
Maryland																		
Observed	49,328	500.4	2.32	11,608	108.3	1.03	6,641	67.8	0.85	3,969	41.3	0.67	4,203	44.0	0.69	4,219	44.0	0.70
Delay Adjusted	50,643	513.7	2.38	12,087	112.9	1.08	6,784	69.3	0.87	4,028	42.0	0.68	4,373	45.8	0.72	4,247	44.3	0.70
Massachusetts																		
Observed	74,020	484.8	1.83	16,386	98.8	0.79	10,734	70.9	0.70	6,226	41.7	0.54	6,355	42.5	0.54	3,978	26.9	0.44
Delay Adjusted	75,521	494.6	1.87	16,994	102.5	0.82	10,927	72.1	0.71	6,340	42.4	0.55	6,484	43.4	0.55	4,147	28.0	0.46
Michigan																		
Observed	112,611	484.5	1.49	27,127	108.1	0.67	17,198	73.8	0.58	9,275	41.0	0.44	9,144	40.7	0.43	5,806	26.0	0.35
Delay Adjusted	116,710	502.2	1.54	28,954	115.3	0.72	17,711	76.0	0.59	9,536	42.2	0.45	9,445	42.0	0.45	6,160	27.6	0.37
Detroit																		
Observed	41,134	550.1	2.79	10,275	128.3	1.30	5,917	80.2	1.07	3,281	44.6	0.80	3,402	47.0	0.83	2,060	28.5	0.65
Delay Adjusted	41,627	556.7	2.83	10,517	131.3	1.33	5,952	80.6	1.08	3,300	44.9	0.81	3,459	47.8	0.84	2,075	28.7	0.65
Minnesota																		
Observed	64,768	488.3	1.97	15,853	110.6	0.90	8,029	60.9	0.69	5,488	42.4	0.59	4,901	38.2	0.56	4,558	35.4	0.54
Delay Adjusted	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^
Mississippi																		
Observed	28,061	528.5	3.24	6,048	105.9	1.39	5,190	96.7	1.37	2,755	52.8	1.03	1,841	35.7	0.85	1,643	32.1	0.82
Delay Adjusted	28,646	539.6	3.31	6,248	109.4	1.44	5,254	97.9	1.39	2,785	53.3	1.04	1,895	36.7	0.88	1,671	32.7	0.83
Missouri																		
Observed	70,952	488.0	1.87	14,533	92.8	0.78	12,722	87.2	0.79	6,887	48.5	0.60	5,021	35.5	0.51	3,909	27.8	0.45
Delay Adjusted	72,647	499.6	1.92	15,225	97.3	0.82	12,912	88.5	0.80	6,988	49.2	0.61	5,145	36.4	0.52	4,020	28.5	0.47

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic White, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana																		
Observed	13,633	461.8	4.10	3,525	109.2	1.89	1,671	57.1	1.43	1,231	42.6	1.26	1,051	36.2	1.15	859	30.3	1.08
Delay Adjusted	14,157	479.5	4.25	3,734	115.7	2.00	1,702	58.1	1.46	1,272	44.0	1.30	1,103	38.0	1.20	909	32.0	1.14
Nebraska																		
Observed	21,964	491.5	3.39	5,273	111.0	1.56	3,159	70.9	1.28	2,163	49.1	1.08	1,644	37.5	0.94	1,127	25.9	0.79
Delay Adjusted	22,772	509.5	3.52	5,651	119.0	1.67	3,217	72.2	1.31	2,211	50.2	1.10	1,736	39.6	0.99	1,198	27.5	0.84
New Hampshire																		
Observed	18,972	510.8	3.85	4,701	114.1	1.72	2,591	71.3	1.45	1,533	42.7	1.13	1,662	47.2	1.19	1,220	34.2	1.02
Delay Adjusted	19,449	523.7	3.95	4,840	117.5	1.77	2,650	73.0	1.48	1,556	43.3	1.15	1,693	48.1	1.22	1,258	35.2	1.05
New Jersey																		
Observed	89,853	545.6	1.87	22,062	125.3	0.86	11,346	68.6	0.66	7,945	48.9	0.56	7,662	46.9	0.55	6,076	37.7	0.50
Delay Adjusted	92,380	560.9	1.92	23,278	132.2	0.91	11,485	69.4	0.66	8,074	49.7	0.57	7,930	48.6	0.56	6,316	39.2	0.52
New York																		
Observed	191,591	547.4	1.28	45,372	121.6	0.58	25,932	73.6	0.47	15,649	45.5	0.37	16,855	48.6	0.38	10,912	32.0	0.31
Delay Adjusted	195,159	557.6	1.30	46,514	124.7	0.60	26,148	74.2	0.47	15,820	46.0	0.38	17,202	49.6	0.39	11,474	33.6	0.33
North Carolina																		
Observed	99,284	507.4	1.65	22,099	104.3	0.72	16,932	85.9	0.68	7,991	41.7	0.48	7,277	38.3	0.46	7,581	40.3	0.48
Delay Adjusted	102,130	521.9	1.70	23,086	108.9	0.75	17,197	87.3	0.69	8,139	42.5	0.49	7,467	39.3	0.47	7,834	41.7	0.49
North Dakota																		
Observed	9,133	495.3	5.31	2,394	122.0	2.55	1,224	67.1	1.96	956	53.1	1.76	667	37.1	1.47	499	27.8	1.28
Delay Adjusted	9,421	510.9	5.48	2,475	126.1	2.63	1,257	68.9	2.01	981	54.4	1.81	695	38.7	1.53	520	28.9	1.33
Ohio																		
Observed	136,194	490.4	1.36	28,932	96.7	0.58	23,026	82.7	0.56	12,991	47.8	0.43	10,815	40.2	0.39	7,506	28.0	0.33
Delay Adjusted	142,057	511.5	1.42	30,991	103.5	0.62	23,659	84.9	0.57	13,403	49.3	0.44	11,284	41.9	0.41	7,941	29.7	0.35
Oklahoma																		
Observed	39,565	477.7	2.46	8,157	92.3	1.04	7,146	84.9	1.02	3,749	46.1	0.77	2,865	35.1	0.67	2,247	28.2	0.61
Delay Adjusted	40,010	483.0	2.48	8,330	94.2	1.06	7,217	85.7	1.03	3,772	46.4	0.78	2,894	35.5	0.67	2,258	28.4	0.61

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates ¹ for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined ² , 2011-2015, Non-Hispanic White, Males																		
	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Oregon																		
Observed	46,107	459.4	2.21	10,473	95.5	0.96	6,166	61.5	0.80	3,864	39.6	0.66	3,743	38.0	0.64	3,367	34.7	0.62
Delay Adjusted	47,215	470.5	2.26	10,807	98.6	0.99	6,275	62.6	0.82	3,940	40.4	0.67	3,841	39.0	0.65	3,440	35.5	0.63
Pennsylvania																		
Observed	165,988	516.6	1.30	35,015	101.1	0.55	24,836	76.3	0.49	15,581	49.2	0.40	14,442	45.2	0.38	9,662	31.1	0.33
Delay Adjusted	169,085	526.2	1.32	36,451	105.3	0.57	25,098	77.1	0.50	15,723	49.7	0.41	14,679	46.0	0.39	10,000	32.2	0.34
Rhode Island																		
Observed	12,716	508.2	4.65	2,624	97.1	1.94	2,010	79.8	1.82	983	39.8	1.30	1,201	48.0	1.42	754	31.3	1.18
Delay Adjusted	12,997	519.4	4.75	2,750	101.8	2.04	2,044	81.2	1.85	994	40.3	1.32	1,228	49.1	1.45	771	32.0	1.20
South Carolina																		
Observed	49,346	505.5	2.36	10,724	100.3	1.00	8,387	84.5	0.95	4,021	42.5	0.69	3,705	39.5	0.67	3,581	38.0	0.66
Delay Adjusted	51,141	523.9	2.44	11,319	105.9	1.05	8,589	86.6	0.97	4,145	43.8	0.72	3,829	40.8	0.69	3,716	39.5	0.69
South Dakota																		
Observed	10,572	485.9	4.85	2,677	115.4	2.28	1,445	66.2	1.77	1,033	48.3	1.54	767	36.2	1.33	584	27.8	1.19
Delay Adjusted	11,035	507.2	5.06	2,870	123.7	2.44	1,492	68.3	1.83	1,068	49.9	1.59	826	38.9	1.43	619	29.5	1.26
Tennessee																		
Observed	76,167	515.8	1.93	17,064	106.8	0.84	14,147	95.0	0.82	6,553	45.5	0.58	5,190	36.6	0.52	4,235	30.0	0.47
Delay Adjusted	77,450	524.5	1.96	17,401	108.9	0.85	14,273	95.9	0.83	6,602	45.8	0.58	5,271	37.2	0.53	4,347	30.7	0.49
Texas																		
Observed	170,373	476.5	1.19	36,833	96.2	0.51	26,129	73.1	0.46	15,848	45.0	0.37	11,259	32.8	0.32	9,276	26.8	0.29
Delay Adjusted	176,669	494.2	1.23	39,385	103.0	0.55	26,508	74.1	0.47	16,077	45.7	0.37	11,646	33.9	0.33	10,095	29.2	0.31
Utah																		
Observed	22,915	446.7	3.01	6,526	122.8	1.55	1,595	32.3	0.83	1,688	33.8	0.84	1,471	30.7	0.82	2,712	53.5	1.05
Delay Adjusted	23,261	453.4	3.06	6,675	125.6	1.59	1,614	32.7	0.84	1,697	34.0	0.84	1,489	31.1	0.83	2,758	54.4	1.07
Vermont																		
Observed	8,735	472.1	5.25	1,868	91.4	2.19	1,296	69.7	2.00	698	38.7	1.53	681	38.0	1.50	756	41.8	1.59
Delay Adjusted	8,873	479.4	5.33	1,897	92.8	2.22	1,311	70.5	2.03	712	39.5	1.56	695	38.8	1.53	766	42.3	1.60
Virginia																		
Observed	68,884	439.1	1.72	14,989	88.1	0.74	10,888	69.8	0.69	6,108	39.5	0.52	5,030	33.7	0.49	4,742	31.1	0.46
Delay Adjusted	70,552	449.8	1.76	15,349	90.3	0.76	11,011	70.6	0.69	6,188	40.0	0.53	5,119	34.3	0.50	4,867	31.9	0.48

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic White, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Bladder			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Washington																		
Observed	74,779	485.2	1.83	17,718	105.9	0.82	9,728	64.2	0.67	5,982	39.6	0.53	5,780	39.2	0.53	5,275	35.1	0.50
Delay Adjusted	76,438	496.0	1.87	18,339	109.6	0.85	9,863	65.1	0.68	6,090	40.3	0.54	5,961	40.5	0.55	5,386	35.8	0.51
Seattle																		
Observed	52,296	514.5	2.32	12,717	115.7	1.06	6,376	64.5	0.83	4,106	41.0	0.66	3,996	41.4	0.67	4,047	40.6	0.66
Delay Adjusted	52,651	518.0	2.34	12,895	117.3	1.07	6,380	64.6	0.83	4,116	41.1	0.66	4,043	41.9	0.68	4,118	41.3	0.67
West Virginia																		
Observed	28,067	511.7	3.15	5,519	92.7	1.28	5,534	98.9	1.37	2,847	53.2	1.03	2,142	40.1	0.89	1,345	26.1	0.74
Delay Adjusted	28,708	523.5	3.23	5,648	94.8	1.31	5,620	100.4	1.39	2,900	54.1	1.05	2,183	40.9	0.91	1,383	26.9	0.76
Wisconsin																		
Observed	72,123	491.2	1.88	17,117	107.9	0.84	9,770	66.6	0.69	6,004	41.9	0.55	5,787	40.7	0.54	4,136	29.0	0.46
Delay Adjusted	75,998	518.0	1.98	18,040	113.7	0.89	10,257	69.9	0.72	6,303	43.9	0.58	6,155	43.3	0.58	4,393	30.8	0.49
Wyoming																		
Observed	6,404	440.3	5.72	1,690	106.1	2.68	673	47.5	1.90	556	39.1	1.73	525	38.4	1.73	402	29.2	1.51
Delay Adjusted	6,456	443.8	5.77	1,706	107.1	2.71	675	47.7	1.91	560	39.4	1.74	528	38.6	1.74	414	30.1	1.56

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic White, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined																		
Observed	2,924,153	431.5	0.26	867,317	130.1	0.15	417,568	57.2	0.09	243,066	34.2	0.07	189,607	26.9	0.06	136,205	22.2	0.06
Delay Adjusted	3,003,197	443.2	0.27	883,062	132.5	0.15	423,934	58.1	0.09	247,273	34.7	0.07	192,455	27.3	0.07	141,736	23.1	0.07
Alabama																		
Observed	45,215	402.5	1.97	13,385	120.1	1.08	6,869	56.3	0.69	4,061	35.1	0.57	2,168	18.9	0.42	2,195	21.8	0.49
Delay Adjusted	45,794	407.7	1.99	13,556	121.7	1.09	6,908	56.6	0.69	4,097	35.4	0.57	2,177	18.9	0.42	2,247	22.3	0.50
Alaska																		
Observed	4,652	396.7	6.18	1,509	125.1	3.42	548	50.3	2.29	359	31.1	1.75	349	27.1	1.55	185	16.1	1.24
Delay Adjusted	4,789	408.3	6.36	1,530	126.8	3.47	559	51.3	2.33	365	31.7	1.78	358	27.8	1.59	196	17.0	1.31
Arizona																		
Observed	55,998	383.0	1.73	17,287	120.7	0.98	8,180	49.3	0.56	4,563	29.6	0.46	3,291	21.7	0.40	2,424	18.4	0.41
Delay Adjusted	58,507	400.2	1.81	17,975	125.5	1.02	8,354	50.3	0.57	4,770	31.0	0.48	3,423	22.6	0.42	2,634	20.0	0.44
Arkansas																		
Observed	30,747	403.9	2.40	8,572	113.7	1.28	5,310	64.2	0.90	2,866	36.1	0.70	1,712	22.5	0.57	1,237	18.1	0.54
Delay Adjusted	31,096	408.5	2.43	8,637	114.6	1.29	5,347	64.6	0.90	2,885	36.4	0.70	1,722	22.6	0.57	1,264	18.5	0.55
California																		
Observed	240,085	428.5	0.92	76,582	139.6	0.53	29,102	47.5	0.29	19,472	32.8	0.25	15,371	26.1	0.22	14,136	27.5	0.25
Delay Adjusted	246,130	439.3	0.95	77,678	141.6	0.54	29,540	48.2	0.29	19,734	33.3	0.25	15,575	26.5	0.22	14,661	28.5	0.25
Greater California																		
Observed	150,966	426.1	1.16	47,587	136.4	0.66	19,451	50.1	0.37	12,220	32.7	0.31	9,415	25.3	0.27	8,801	27.2	0.31
Delay Adjusted	155,195	438.0	1.19	48,198	138.2	0.67	19,794	51.0	0.37	12,401	33.2	0.32	9,493	25.5	0.27	9,202	28.4	0.32
Greater Bay																		
Observed	45,347	432.6	2.14	14,671	143.3	1.24	4,963	44.0	0.64	3,518	31.9	0.56	3,013	26.9	0.51	3,322	34.5	0.63
Delay Adjusted	45,497	434.0	2.14	14,673	143.3	1.24	4,974	44.1	0.64	3,522	31.9	0.57	3,014	26.9	0.51	3,380	35.1	0.65
Los Angeles																		
Observed	44,936	446.6	2.22	14,643	150.1	1.30	4,756	42.8	0.64	3,807	35.0	0.60	3,049	29.5	0.55	2,058	21.8	0.51
Delay Adjusted	46,645	463.5	2.30	15,136	155.1	1.34	4,841	43.6	0.65	3,886	35.7	0.61	3,179	30.7	0.58	2,125	22.5	0.52
Colorado																		
Observed	44,936	388.9	1.90	14,875	128.0	1.09	4,949	41.6	0.61	3,471	29.8	0.52	2,773	22.2	0.44	2,371	21.5	0.46
Delay Adjusted	46,169	399.3	1.95	15,050	129.5	1.10	4,994	42.0	0.61	3,512	30.2	0.53	2,794	22.4	0.44	2,432	22.0	0.47

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Connecticut																		
Observed	42,824	456.9	2.34	13,096	143.9	1.33	5,991	59.2	0.79	3,329	32.9	0.61	2,870	28.9	0.56	1,708	19.6	0.51
Delay Adjusted	43,759	466.9	2.39	13,283	145.9	1.35	6,072	59.9	0.80	3,365	33.2	0.61	2,893	29.2	0.56	1,753	20.1	0.52
Delaware																		
Observed	10,586	469.1	4.84	3,071	136.3	2.61	1,635	66.0	1.67	755	32.4	1.24	742	31.1	1.20	631	30.5	1.31
Delay Adjusted	10,922	484.0	4.99	3,110	138.1	2.64	1,673	67.5	1.71	765	32.8	1.26	748	31.4	1.21	649	31.5	1.35
Florida																		
Observed	192,223	412.5	1.03	54,450	121.8	0.57	32,400	60.8	0.35	15,896	31.5	0.27	10,999	23.1	0.24	9,749	23.3	0.26
Delay Adjusted	199,793	429.1	1.08	56,254	125.8	0.59	32,665	61.3	0.35	16,325	32.4	0.28	11,311	23.8	0.24	10,434	25.0	0.28
Georgia																		
Observed	77,270	430.1	1.59	22,865	126.7	0.86	11,075	58.0	0.56	6,311	34.3	0.44	4,170	22.2	0.35	5,077	31.1	0.45
Delay Adjusted	78,724	438.1	1.62	23,056	127.7	0.87	11,194	58.7	0.57	6,377	34.7	0.45	4,207	22.4	0.36	5,210	31.8	0.46
Hawaii																		
Observed	4,437	453.3	7.44	1,420	145.8	4.23	451	42.3	2.12	354	36.1	2.07	248	23.0	1.58	481	51.9	2.60
Delay Adjusted	4,518	461.5	7.57	1,425	146.3	4.24	455	42.7	2.14	357	36.4	2.08	255	23.6	1.62	496	53.4	2.67
Idaho																		
Observed	17,045	412.7	3.26	5,105	123.7	1.79	2,066	47.2	1.06	1,394	33.2	0.91	1,065	24.7	0.78	957	25.2	0.85
Delay Adjusted	17,565	425.3	3.36	5,181	125.5	1.82	2,109	48.2	1.08	1,419	33.8	0.93	1,088	25.2	0.80	990	26.1	0.88
Illinois																		
Observed	127,175	454.1	1.33	37,668	137.6	0.74	18,290	61.3	0.46	11,104	37.1	0.37	8,668	29.8	0.33	5,251	21.1	0.30
Delay Adjusted	129,755	463.3	1.35	38,134	139.3	0.75	18,525	62.1	0.47	11,211	37.4	0.37	8,753	30.1	0.33	5,428	21.8	0.32
Indiana																		
Observed	74,095	429.0	1.63	20,992	122.8	0.88	11,378	62.5	0.60	6,864	38.3	0.48	4,958	27.8	0.41	2,743	17.6	0.35
Delay Adjusted	76,319	441.8	1.68	21,432	125.4	0.89	11,584	63.7	0.61	7,016	39.2	0.49	5,028	28.2	0.41	2,884	18.5	0.37
Iowa																		
Observed	40,169	437.6	2.29	11,190	125.3	1.24	5,305	53.9	0.76	3,942	39.8	0.66	2,901	30.8	0.59	1,907	24.0	0.58
Delay Adjusted	40,814	444.4	2.32	11,268	126.2	1.25	5,366	54.6	0.77	3,967	40.0	0.67	2,918	31.0	0.60	1,947	24.5	0.59

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic White, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Kentucky																		
Observed	58,381	475.1	2.02	15,459	125.8	1.04	10,443	80.3	0.80	5,325	42.4	0.59	3,368	26.9	0.48	2,637	23.3	0.47
Delay Adjusted	59,595	485.0	2.07	15,598	126.9	1.05	10,553	81.2	0.81	5,413	43.1	0.60	3,400	27.2	0.48	2,694	23.8	0.48
Louisiana																		
Observed	38,489	425.1	2.24	11,074	122.7	1.21	5,597	58.0	0.79	3,461	37.4	0.65	1,758	19.0	0.47	1,457	17.7	0.48
Delay Adjusted	38,830	428.8	2.26	11,155	123.6	1.22	5,635	58.4	0.79	3,471	37.5	0.66	1,778	19.2	0.47	1,477	17.9	0.49
Maine																		
Observed	20,611	449.7	3.29	5,679	126.3	1.76	3,180	65.0	1.18	1,616	34.0	0.88	1,508	30.9	0.83	905	21.7	0.76
Delay Adjusted	20,907	456.1	3.33	5,764	128.3	1.79	3,206	65.5	1.19	1,627	34.2	0.89	1,519	31.1	0.83	924	22.1	0.78
Maryland																		
Observed	49,420	445.9	2.10	15,029	136.9	1.17	6,813	57.5	0.71	3,769	32.6	0.55	3,283	28.2	0.51	2,790	27.7	0.55
Delay Adjusted	50,739	457.7	2.15	15,284	139.3	1.19	6,958	58.7	0.73	3,826	33.1	0.56	3,327	28.6	0.52	2,808	27.8	0.56
Massachusetts																		
Observed	81,692	455.0	1.67	25,064	143.1	0.94	12,077	63.2	0.59	6,265	33.1	0.44	5,613	30.1	0.41	3,137	18.6	0.35
Delay Adjusted	83,352	464.2	1.70	25,376	144.9	0.96	12,297	64.4	0.60	6,380	33.7	0.45	5,683	30.5	0.42	3,265	19.3	0.36
Michigan																		
Observed	109,364	423.6	1.34	31,588	123.9	0.73	16,182	58.7	0.47	8,807	32.6	0.36	7,925	29.5	0.34	4,425	19.4	0.31
Delay Adjusted	113,337	439.0	1.38	32,307	126.7	0.74	16,653	60.4	0.49	9,049	33.5	0.37	8,088	30.1	0.35	4,697	20.6	0.33
Detroit																		
Observed	40,403	465.9	2.42	11,559	135.2	1.31	6,068	66.0	0.87	3,298	35.7	0.65	2,829	31.5	0.61	1,559	20.3	0.54
Delay Adjusted	40,888	471.4	2.44	11,661	136.4	1.32	6,104	66.3	0.87	3,317	35.9	0.65	2,844	31.7	0.62	1,573	20.5	0.55
Minnesota																		
Observed	62,609	427.2	1.77	19,101	132.3	0.99	7,791	50.4	0.58	5,088	33.0	0.48	4,660	30.3	0.46	3,459	26.1	0.46
Delay Adjusted	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^
Mississippi																		
Observed	24,157	409.7	2.74	6,647	114.0	1.46	3,945	61.6	1.00	2,304	37.2	0.80	1,186	19.9	0.60	1,062	20.3	0.66
Delay Adjusted	24,666	418.3	2.80	6,750	115.9	1.48	3,995	62.4	1.01	2,330	37.6	0.81	1,193	20.0	0.60	1,080	20.7	0.67
Missouri																		
Observed	69,880	427.1	1.68	20,748	128.6	0.93	11,243	64.5	0.62	6,067	35.5	0.47	4,471	26.6	0.41	2,496	17.0	0.36
Delay Adjusted	71,542	437.1	1.71	21,063	130.6	0.94	11,411	65.5	0.63	6,154	36.0	0.48	4,510	26.9	0.41	2,566	17.5	0.37

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana																		
Observed	12,381	411.6	3.88	3,676	123.3	2.14	1,698	52.3	1.30	998	32.4	1.07	812	25.2	0.93	607	22.6	0.98
Delay Adjusted	12,857	427.4	4.03	3,789	127.1	2.21	1,730	53.3	1.32	1,030	33.4	1.10	830	25.8	0.95	643	24.0	1.04
Nebraska																		
Observed	20,779	418.7	3.03	6,196	126.8	1.68	2,667	50.2	0.99	1,969	37.2	0.87	1,420	28.1	0.77	931	21.2	0.73
Delay Adjusted	21,552	434.2	3.15	6,305	129.0	1.71	2,716	51.1	1.01	2,014	38.1	0.89	1,428	28.3	0.78	985	22.4	0.77
New Hampshire																		
Observed	18,969	461.4	3.49	5,983	145.8	1.96	2,718	63.6	1.25	1,442	33.8	0.92	1,408	32.1	0.88	948	24.6	0.84
Delay Adjusted	19,454	473.1	3.57	6,050	147.4	1.98	2,778	65.0	1.28	1,463	34.3	0.94	1,422	32.4	0.89	977	25.3	0.87
New Jersey																		
Observed	91,949	479.7	1.67	26,490	143.1	0.93	12,389	59.3	0.55	7,838	37.5	0.45	6,766	33.8	0.42	4,229	24.1	0.40
Delay Adjusted	94,539	493.0	1.72	26,851	145.0	0.94	12,542	60.1	0.55	7,962	38.1	0.45	6,849	34.2	0.43	4,397	25.0	0.41
New York																		
Observed	193,084	481.9	1.15	55,070	142.1	0.63	27,234	62.8	0.39	15,299	35.6	0.30	13,697	33.1	0.29	8,030	21.8	0.26
Delay Adjusted	196,690	490.9	1.17	55,664	143.7	0.64	27,463	63.3	0.39	15,466	36.0	0.31	13,814	33.4	0.29	8,439	22.9	0.27
North Carolina																		
Observed	95,254	427.4	1.44	29,246	132.4	0.80	14,391	59.9	0.51	7,323	32.0	0.39	5,663	24.4	0.34	5,100	25.0	0.37
Delay Adjusted	98,013	439.8	1.48	29,960	135.6	0.82	14,622	60.9	0.52	7,461	32.6	0.39	5,710	24.6	0.34	5,270	25.9	0.38
North Dakota																		
Observed	8,047	411.5	4.81	2,358	125.3	2.71	1,023	49.2	1.57	808	38.6	1.42	505	25.1	1.15	392	22.6	1.21
Delay Adjusted	8,303	424.7	4.96	2,389	126.8	2.74	1,052	50.6	1.62	828	39.6	1.46	515	25.5	1.18	406	23.4	1.24
Ohio																		
Observed	137,590	434.5	1.22	39,854	127.4	0.66	20,133	59.9	0.43	12,014	36.0	0.34	9,885	30.1	0.31	5,602	19.7	0.28
Delay Adjusted	143,533	453.2	1.27	41,178	131.6	0.69	20,691	61.6	0.44	12,396	37.2	0.35	10,214	31.1	0.32	5,924	20.8	0.29
Oklahoma																		
Observed	37,019	399.8	2.16	10,576	115.2	1.17	5,771	57.9	0.78	3,354	34.9	0.62	2,020	21.3	0.49	1,340	16.0	0.46
Delay Adjusted	37,434	404.2	2.19	10,613	115.6	1.17	5,829	58.5	0.78	3,374	35.1	0.63	2,033	21.5	0.50	1,346	16.1	0.46

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic White, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Oregon																		
Observed	45,814	418.4	2.05	13,902	127.4	1.14	6,253	53.2	0.69	3,439	30.2	0.54	3,080	26.7	0.50	2,725	27.7	0.56
Delay Adjusted	46,899	428.1	2.10	14,140	129.5	1.15	6,363	54.1	0.70	3,508	30.8	0.55	3,114	27.0	0.51	2,781	28.2	0.57
Pennsylvania																		
Observed	167,909	459.2	1.18	47,659	133.5	0.64	22,424	56.3	0.39	14,496	36.5	0.32	12,479	33.2	0.31	6,845	21.0	0.27
Delay Adjusted	171,058	467.8	1.21	48,178	134.9	0.65	22,667	56.9	0.39	14,626	36.8	0.32	12,545	33.3	0.31	7,069	21.7	0.28
Rhode Island																		
Observed	14,005	474.2	4.25	4,037	141.0	2.34	2,149	67.3	1.50	1,050	32.3	1.06	987	32.2	1.07	594	21.7	0.95
Delay Adjusted	14,313	484.5	4.34	4,081	142.5	2.37	2,187	68.5	1.52	1,061	32.7	1.07	1,002	32.7	1.08	607	22.2	0.97
South Carolina																		
Observed	45,416	421.2	2.06	13,976	129.9	1.15	6,837	58.5	0.72	3,608	32.7	0.56	2,532	22.7	0.47	2,348	24.1	0.52
Delay Adjusted	47,052	436.2	2.14	14,371	133.6	1.18	7,003	59.9	0.74	3,718	33.7	0.58	2,591	23.3	0.48	2,433	24.9	0.54
South Dakota																		
Observed	9,860	426.8	4.53	3,049	135.8	2.59	1,255	51.2	1.48	917	36.0	1.25	679	28.6	1.14	487	24.4	1.18
Delay Adjusted	10,289	445.4	4.72	3,103	138.1	2.64	1,296	52.9	1.53	948	37.3	1.29	686	28.8	1.15	517	25.9	1.25
Tennessee																		
Observed	70,466	424.2	1.65	20,334	122.8	0.89	11,414	64.3	0.61	6,000	35.2	0.47	4,085	24.0	0.39	3,007	19.7	0.38
Delay Adjusted	71,678	431.7	1.68	20,595	124.4	0.90	11,517	64.8	0.62	6,044	35.4	0.47	4,111	24.2	0.39	3,087	20.3	0.39
Texas																		
Observed	157,239	400.4	1.05	47,761	122.6	0.58	22,189	52.8	0.36	13,115	32.3	0.29	8,554	21.0	0.23	5,640	15.8	0.22
Delay Adjusted	163,107	415.3	1.08	48,848	125.5	0.60	22,515	53.6	0.37	13,303	32.7	0.29	8,690	21.3	0.24	6,137	17.2	0.24
Utah																		
Observed	20,929	376.0	2.64	6,451	117.2	1.48	1,313	23.3	0.65	1,480	26.8	0.71	1,473	25.7	0.68	1,830	33.3	0.79
Delay Adjusted	21,251	381.7	2.68	6,473	117.6	1.49	1,328	23.6	0.66	1,489	27.0	0.71	1,476	25.7	0.68	1,861	33.8	0.80
Vermont																		
Observed	8,847	436.0	4.86	2,630	130.9	2.67	1,246	58.0	1.69	711	33.7	1.31	726	33.8	1.31	526	27.2	1.25
Delay Adjusted	8,988	442.8	4.93	2,645	131.6	2.69	1,260	58.7	1.71	726	34.4	1.34	729	34.0	1.31	533	27.5	1.26
Virginia																		
Observed	71,340	406.9	1.57	22,806	131.0	0.90	9,957	53.9	0.55	5,648	31.3	0.43	4,618	25.0	0.38	3,341	20.3	0.37
Delay Adjusted	73,082	416.8	1.61	23,212	133.3	0.91	10,075	54.6	0.56	5,722	31.7	0.43	4,665	25.3	0.38	3,428	20.9	0.38

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic White, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Melanoma of the Skin		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Washington																		
Observed	73,582	437.7	1.68	23,450	139.7	0.95	9,543	54.2	0.57	5,535	32.3	0.45	4,668	26.0	0.40	4,041	26.0	0.43
Delay Adjusted	75,227	447.5	1.72	23,865	142.1	0.97	9,667	54.9	0.58	5,637	32.8	0.46	4,754	26.5	0.40	4,125	26.5	0.44
Seattle																		
Observed	50,897	454.1	2.09	16,274	145.1	1.18	6,386	55.0	0.71	3,738	32.7	0.55	3,245	27.0	0.49	3,085	29.5	0.55
Delay Adjusted	51,244	457.2	2.10	16,299	145.3	1.18	6,390	55.0	0.71	3,747	32.8	0.56	3,263	27.1	0.49	3,139	30.0	0.56
West Virginia																		
Observed	26,784	446.3	2.85	6,964	116.5	1.46	4,350	67.2	1.04	2,632	41.9	0.84	1,919	31.6	0.76	970	18.3	0.62
Delay Adjusted	27,431	457.6	2.92	7,166	119.9	1.50	4,418	68.2	1.06	2,681	42.7	0.86	1,943	32.0	0.77	997	18.8	0.64
Wisconsin																		
Observed	69,208	429.8	1.70	20,692	131.0	0.95	9,120	53.3	0.57	5,525	32.4	0.45	5,228	31.0	0.44	2,957	20.6	0.40
Delay Adjusted	72,846	452.0	1.79	21,560	136.5	0.99	9,570	56.0	0.60	5,799	34.0	0.48	5,507	32.6	0.47	3,137	21.9	0.42
Wyoming																		
Observed	5,622	382.0	5.29	1,701	114.9	2.90	674	43.9	1.73	422	28.5	1.43	346	22.4	1.26	295	21.1	1.28
Delay Adjusted	5,668	385.1	5.34	1,712	115.7	2.92	676	44.1	1.74	425	28.7	1.44	349	22.6	1.27	304	21.7	1.32

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

NAACCR U.S. Combined Delay Adjusted Incidence 2011-2015, Non-Hispanic Black Combined



**Average Annual Age-adjusted Cancer Incidence Delay Adjusted Counts and Rates*, Selected Sites
NAACCR United States Combined¹, 2011-2015, Non-Hispanic Black**

SITES	MALES (ALL RACES)						FEMALES (ALL RACES)					
	Observed			Delay Adjusted			Observed			Delay Adjusted		
	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites (invasive & in situ bladder)	421,124	541.2	0.89	433,968	557.8	0.92	409,477	401.0	0.64	422,148	413.4	0.66
Oral Cavity & Pharynx	12,267	14.6	0.14	12,560	14.9	0.14	5,403	5.1	0.07	5,532	5.3	0.07
Digestive												
Esophagus	5,311	6.8	0.10	5,371	6.9	0.10	2,338	2.3	0.05	2,366	2.3	0.05
Stomach	10,021	14.1	0.15	10,194	14.3	0.15	7,509	7.7	0.09	7,637	7.8	0.09
Colon & Rectum	41,587	55.1	0.29	42,552	56.4	0.30	41,194	40.7	0.20	42,146	41.6	0.21
Liver & IBD ²	15,821	17.7	0.15	16,234	18.1	0.15	5,614	5.3	0.07	5,763	5.4	0.07
Pancreas	12,681	17.3	0.16	12,888	17.5	0.17	14,624	14.8	0.13	14,859	15.0	0.13
Respiratory												
Larynx	6,738	8.5	0.11	6,850	8.6	0.11	1,767	1.6	0.04	1,796	1.7	0.04
Lung & bronchus	61,658	85.4	0.37	62,526	86.6	0.37	49,473	49.2	0.23	50,204	49.9	0.23
Skin												
Melanomas of the skin	837	1.2	0.04	876	1.2	0.04	953	1.0	0.03	993	1.0	0.03
Breast (female cases only)	-	-	-	-	-	-	130,482	126.4	0.36	133,533	129.3	0.37
Female Genital												
Cervix uteri	-	-	-	-	-	-	9,335	9.2	0.10	9,496	9.4	0.10
Corpus & uterus, NOS ²	-	-	-	-	-	-	27,741	26.2	0.16	28,190	26.6	0.16
Ovary	-	-	-	-	-	-	9,505	9.3	0.10	9,806	9.6	0.10
Male Genital												
Prostate	145,815	179.2	0.50	153,421	188.7	0.53	-	-	-	-	-	-
Testis	1,400	1.5	0.04	1,424	1.6	0.04	-	-	-	-	-	-
Urinary												
Bladder (incl. <i>in situ</i>)	13,218	19.9	0.19	13,605	20.5	0.19	6,363	6.6	0.08	6,548	6.8	0.09
Kidney & renal pelvis	20,580	25.4	0.19	21,156	26.1	0.19	13,416	13.1	0.12	13,786	13.5	0.12
Brain & Other Nervous System	4,224	4.9	0.08	4,357	5.1	0.08	3,649	3.6	0.06	3,759	3.7	0.06
Endocrine												
Thyroid gland	3,283	3.9	0.07	3,357	4.0	0.07	14,533	14.0	0.12	14,852	14.4	0.12
Lymphomas												
Hodgkin Lymphoma	2,954	3.2	0.06	3,023	3.2	0.06	2,486	2.4	0.05	2,545	2.4	0.05
Non-Hodgkin Lymphoma	13,498	17.0	0.16	13,988	17.6	0.16	12,235	12.0	0.11	12,679	12.5	0.12
Multiple Myeloma	11,505	15.9	0.16	12,499	17.2	0.17	11,700	11.7	0.11	12,693	12.7	0.12
Leukemias	10,188	13.5	0.14	11,101	14.7	0.16	8,784	8.7	0.10	9,567	9.5	0.10

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ NAACCR United States Combined includes registries for which a U.S. average delay adjustment factor was calculated. See technical notes.

² Abbreviations: IBD – Intrahepatic Bile Duct; NOS - Not Otherwise Specified

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates ¹ for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined ² , 2011-2015, Non-Hispanic Black, Males																		
	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined																		
Observed	421,124	541.2	0.89	145,815	179.2	0.50	61,658	85.4	0.37	41,587	55.1	0.29	20,580	25.4	0.19	15,821	17.7	0.15
Delay Adjusted	433,968	557.8	0.92	153,421	188.7	0.53	62,526	86.6	0.37	42,552	56.4	0.30	21,156	26.1	0.19	16,234	18.1	0.15
Alabama																		
Observed	14,383	552.0	4.94	5,110	188.9	2.84	2,273	90.1	2.03	1,547	62.2	1.70	655	24.4	1.01	384	12.8	0.70
Delay Adjusted	14,632	561.7	5.03	5,290	196.0	2.95	2,288	90.7	2.05	1,560	62.7	1.71	665	24.8	1.03	389	13.0	0.70
Alaska																		
Observed	183	378.8	34.61	66	113.8	17.22	26	76.8	17.71	18	34.9	9.67	7	8.0	3.07	6	9.8	4.59
Delay Adjusted	188	389.3	35.57	69	118.9	18.02	27	78.4	18.08	18	35.3	9.78	7	8.2	3.12	6	10.0	4.68
Arizona																		
Observed	2,084	388.1	9.42	667	116.8	4.94	309	67.3	4.22	188	37.0	3.02	122	21.6	2.11	89	14.7	1.67
Delay Adjusted	2,243	417.8	10.14	738	129.3	5.47	316	68.7	4.32	202	39.8	3.25	131	23.3	2.28	93	15.4	1.75
Arkansas																		
Observed	5,166	576.5	8.66	1,707	179.4	4.67	982	114.9	3.97	519	60.2	2.84	225	25.2	1.80	135	13.3	1.23
Delay Adjusted	5,307	592.2	8.90	1,793	188.5	4.91	988	115.6	4.00	522	60.5	2.86	229	25.6	1.83	137	13.5	1.25
California																		
Observed	26,623	501.6	3.24	9,114	161.6	1.77	3,364	68.9	1.25	2,674	52.0	1.06	1,357	24.8	0.71	1,120	18.8	0.59
Delay Adjusted	27,863	525.2	3.39	9,848	175.3	1.93	3,453	70.8	1.29	2,755	53.6	1.09	1,392	25.5	0.72	1,161	19.5	0.61
Greater California																		
Observed	10,732	490.0	5.11	3,712	159.9	2.81	1,326	68.1	2.02	1,109	52.5	1.71	584	25.7	1.14	451	18.4	0.93
Delay Adjusted	11,048	504.5	5.27	3,949	170.9	3.02	1,349	69.3	2.06	1,126	53.3	1.74	596	26.2	1.17	465	18.9	0.96
Greater Bay																		
Observed	5,775	531.2	7.37	1,949	166.8	3.97	766	76.0	2.90	516	49.5	2.30	293	26.6	1.64	302	24.0	1.44
Delay Adjusted	6,073	558.9	7.76	2,097	179.7	4.28	788	78.2	2.99	539	51.7	2.40	301	27.4	1.68	312	24.8	1.49
Los Angeles																		
Observed	10,114	499.2	5.13	3,453	160.7	2.82	1,272	66.5	1.93	1,049	53.3	1.70	480	23.2	1.09	367	16.5	0.89
Delay Adjusted	10,739	530.2	5.45	3,802	177.7	3.13	1,316	68.8	1.99	1,090	55.4	1.77	496	24.0	1.13	385	17.3	0.93
Colorado																		
Observed	2,054	466.1	11.45	709	154.1	6.47	212	56.1	4.25	213	50.7	3.91	112	24.1	2.43	102	19.8	2.16
Delay Adjusted	2,115	480.4	11.82	757	165.8	7.02	214	56.7	4.29	215	51.3	3.96	114	24.6	2.48	103	19.9	2.18

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Connecticut																		
Observed	3,661	530.0	9.34	1,251	172.3	5.15	464	75.3	3.73	341	51.9	3.02	171	21.7	1.73	126	16.7	1.57
Delay Adjusted	3,750	542.8	9.57	1,309	180.8	5.43	467	75.8	3.76	345	52.5	3.05	175	22.1	1.77	128	17.0	1.59
Delaware																		
Observed	2,373	579.5	12.68	939	214.7	7.38	305	81.3	4.97	194	51.2	3.94	122	29.6	2.84	87	18.1	2.06
Delay Adjusted	2,448	597.9	13.08	984	225.0	7.73	312	83.2	5.09	205	54.0	4.16	126	30.6	2.94	91	18.8	2.12
Florida																		
Observed	28,422	470.4	2.95	10,308	165.2	1.71	3,648	64.1	1.12	2,941	50.3	0.98	1,197	19.0	0.58	860	12.7	0.46
Delay Adjusted	29,615	489.8	3.07	10,988	176.3	1.82	3,677	64.6	1.13	3,053	52.2	1.02	1,239	19.7	0.60	879	13.0	0.47
Georgia																		
Observed	30,308	554.3	3.57	11,043	194.3	2.05	4,189	83.8	1.46	3,107	57.7	1.16	1,395	23.8	0.70	884	13.8	0.51
Delay Adjusted	30,922	565.6	3.64	11,425	200.9	2.12	4,236	84.7	1.47	3,153	58.5	1.18	1,431	24.4	0.72	896	14.0	0.52
Hawaii																		
Observed	281	516.5	36.13	113	181.6	19.26	22	57.6	14.08	28	49.9	11.42	14	22.1	6.99	12	17.1	5.23
Delay Adjusted	294	540.2	37.81	117	188.4	20.00	22	58.3	14.24	28	50.2	11.46	15	22.9	7.27	12	17.3	5.29
Idaho																		
Observed	61	357.3	57.72	22	104.7	26.29	-	-	-	-	-	-	-	-	-	7	54.6	27.93
Delay Adjusted	63	367.7	59.39	23	110.9	27.78	-	-	-	-	-	-	-	-	-	7	56.4	28.87
Illinois																		
Observed	21,805	582.1	4.14	7,029	178.6	2.23	3,542	100.1	1.77	2,401	66.5	1.43	1,124	28.9	0.90	715	17.0	0.67
Delay Adjusted	22,259	594.2	4.22	7,304	186.0	2.33	3,587	101.4	1.79	2,431	67.3	1.44	1,147	29.5	0.92	732	17.5	0.68
Indiana																		
Observed	5,726	511.0	7.21	1,637	141.6	3.72	961	91.8	3.16	570	52.0	2.32	340	28.5	1.64	240	18.3	1.24
Delay Adjusted	5,928	529.1	7.47	1,734	150.1	3.95	977	93.4	3.21	583	53.2	2.38	351	29.5	1.69	250	19.0	1.29
Iowa																		
Observed	832	562.3	22.43	255	172.5	12.08	129	98.1	9.88	80	52.3	6.85	53	31.3	4.95	37	22.2	4.10
Delay Adjusted	859	581.0	23.18	269	182.3	12.78	130	98.9	9.97	81	52.6	6.90	54	31.9	5.04	38	22.9	4.22

¹. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates ¹ for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined ² , 2011-2015, Non-Hispanic Black, Males																		
	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Kentucky																		
Observed	3,925	567.8	9.84	1,129	157.6	5.07	706	110.6	4.53	412	59.9	3.22	238	31.3	2.17	155	19.2	1.64
Delay Adjusted	4,005	579.1	10.04	1,184	164.8	5.29	713	111.7	4.58	419	60.9	3.27	242	31.9	2.21	158	19.6	1.68
Louisiana																		
Observed	17,897	608.6	4.88	5,843	191.8	2.68	2,966	106.4	2.11	1,923	67.0	1.64	839	28.4	1.04	750	21.7	0.84
Delay Adjusted	18,188	618.5	4.96	5,986	196.5	2.75	2,986	107.2	2.12	1,950	68.0	1.67	846	28.6	1.05	762	22.0	0.85
Maine																		
Observed	108	355.0	38.59	32	107.2	21.01	11	53.2	17.80	8	21.2	7.75	7	18.4	7.08	11	37.2	13.09
Delay Adjusted	110	362.1	39.38	33	109.9	21.55	11	53.9	18.05	8	21.4	7.82	7	18.8	7.25	11	38.0	13.37
Maryland																		
Observed	18,842	524.1	4.10	7,235	188.9	2.36	2,306	70.7	1.59	1,664	49.0	1.29	835	22.7	0.84	784	18.9	0.72
Delay Adjusted	19,408	539.8	4.23	7,521	197.1	2.48	2,354	72.2	1.62	1,718	50.5	1.34	867	23.5	0.87	816	19.7	0.75
Massachusetts																		
Observed	4,460	499.3	8.03	1,683	179.5	4.66	501	63.6	3.06	400	45.7	2.47	197	21.5	1.63	195	19.1	1.45
Delay Adjusted	4,657	521.4	8.39	1,770	188.7	4.90	512	65.0	3.12	420	48.1	2.60	201	21.9	1.67	210	20.6	1.56
Michigan																		
Observed	16,591	564.2	4.61	5,612	181.7	2.54	2,609	95.3	1.97	1,557	54.5	1.45	890	29.7	1.04	678	20.1	0.81
Delay Adjusted	16,857	573.3	4.69	5,759	186.4	2.61	2,639	96.3	1.99	1,580	55.3	1.48	907	30.3	1.06	691	20.5	0.82
Detroit																		
Observed	12,647	610.2	5.69	4,365	200.2	3.17	1,917	99.0	2.38	1,216	60.8	1.83	684	32.7	1.30	520	21.7	1.00
Delay Adjusted	12,820	618.6	5.77	4,467	204.8	3.24	1,930	99.6	2.39	1,231	61.5	1.85	693	33.1	1.32	526	22.0	1.01
Minnesota																		
Observed	2,196	525.5	13.36	705	159.3	6.94	265	77.8	5.64	187	45.8	4.08	121	27.6	3.02	153	36.3	3.38
Delay Adjusted	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^
Mississippi																		
Observed	12,835	597.6	5.71	4,374	196.3	3.20	2,252	111.5	2.55	1,523	72.2	2.01	623	28.5	1.22	271	11.0	0.71
Delay Adjusted	13,105	610.2	5.82	4,520	202.9	3.30	2,279	112.8	2.58	1,540	73.0	2.03	637	29.1	1.25	279	11.3	0.73
Missouri																		
Observed	7,684	560.5	6.81	2,321	159.4	3.50	1,388	107.9	3.08	730	57.0	2.25	380	26.5	1.44	365	23.0	1.27
Delay Adjusted	7,867	574.0	6.98	2,461	169.6	3.74	1,406	109.3	3.13	740	57.8	2.28	393	27.4	1.49	376	23.7	1.31

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana																		
Observed	50	586.6	93.66	18	200.0	49.69	7	93.0	39.04	-	-	-	-	-	-	-	-	-
Delay Adjusted	51	592.9	94.74	19	211.6	52.71	7	94.4	39.66	-	-	-	-	-	-	-	-	-
Nebraska																		
Observed	899	613.1	22.48	311	203.9	12.56	125	99.2	9.59	103	78.0	8.54	54	32.9	4.91	37	21.6	3.84
Delay Adjusted	959	654.5	24.00	337	221.0	13.61	127	100.9	9.76	105	79.7	8.72	57	34.7	5.17	39	22.8	4.04
New Hampshire																		
Observed	128	404.0	39.36	50	150.5	23.47	11	37.5	12.24	14	43.5	12.54	-	-	-	7	23.9	9.97
Delay Adjusted	131	413.3	40.23	51	154.6	24.07	11	38.2	12.50	14	44.1	12.71	-	-	-	7	24.8	10.27
New Jersey																		
Observed	13,004	546.2	5.05	4,981	202.2	3.00	1,585	72.8	1.93	1,267	54.3	1.61	639	25.4	1.05	403	14.8	0.77
Delay Adjusted	13,610	571.7	5.29	5,378	218.3	3.24	1,612	74.1	1.96	1,328	56.9	1.69	657	26.2	1.08	413	15.2	0.79
New York																		
Observed	34,462	561.8	3.17	13,881	217.4	1.92	3,922	68.0	1.14	3,057	52.1	0.99	1,457	22.9	0.62	1,249	18.5	0.55
Delay Adjusted	35,224	574.3	3.24	14,432	226.2	2.00	3,959	68.6	1.15	3,098	52.8	1.00	1,494	23.5	0.64	1,283	19.0	0.56
North Carolina																		
Observed	24,763	557.2	3.81	8,579	183.8	2.12	4,005	96.1	1.64	2,269	51.9	1.17	1,174	25.7	0.80	800	15.4	0.58
Delay Adjusted	25,677	577.8	3.95	9,077	194.4	2.25	4,068	97.6	1.67	2,345	53.7	1.21	1,207	26.4	0.82	816	15.7	0.59
North Dakota																		
Observed	50	320.9	61.20	20	115.7	30.44	-	-	-	7	54.7	28.62	-	-	-	-	-	-
Delay Adjusted	52	332.9	63.39	21	120.2	31.56	-	-	-	7	56.7	29.88	-	-	-	-	-	-
Ohio																		
Observed	15,865	526.5	4.38	5,284	167.2	2.40	2,670	94.3	1.91	1,455	49.6	1.36	826	26.3	0.95	626	18.1	0.75
Delay Adjusted	16,539	549.0	4.57	5,662	179.2	2.58	2,743	96.9	1.96	1,501	51.1	1.41	861	27.5	0.99	653	18.8	0.78
Oklahoma																		
Observed	3,159	569.5	11.06	1,062	186.2	6.22	509	97.1	4.66	305	54.2	3.38	164	29.3	2.48	99	14.8	1.60
Delay Adjusted	3,245	585.1	11.37	1,111	194.6	6.49	514	97.9	4.71	307	54.5	3.40	166	29.7	2.51	100	15.0	1.62

¹. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates ¹ for the Five Most Commonly Diagnosed Cancers Selected Areas in the NAACCR United States Combined ² , 2011-2015, Non-Hispanic Black, Males																		
	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Oregon																		
Observed	823	523.0	20.54	271	169.8	11.65	120	83.4	8.56	73	51.1	6.64	43	23.2	3.89	51	30.0	4.66
Delay Adjusted	864	550.3	21.66	290	182.0	12.51	122	85.0	8.74	74	51.9	6.76	44	23.6	3.96	52	30.7	4.77
Pennsylvania																		
Observed	16,248	583.1	4.82	5,026	171.9	2.55	2,427	94.7	2.02	1,491	55.6	1.52	963	33.1	1.11	936	29.6	1.01
Delay Adjusted	16,808	603.2	4.98	5,499	188.3	2.80	2,452	95.7	2.04	1,523	56.7	1.55	1,003	34.4	1.16	961	30.4	1.04
Rhode Island																		
Observed	505	441.0	21.32	156	127.7	11.00	77	74.2	9.18	34	33.9	6.29	25	20.3	4.42	21	13.7	3.16
Delay Adjusted	516	450.4	21.78	163	133.5	11.49	78	75.2	9.29	34	34.2	6.34	26	20.7	4.51	21	14.0	3.22
South Carolina																		
Observed	15,656	554.2	4.75	5,526	186.0	2.67	2,432	90.2	1.97	1,501	54.8	1.52	695	23.7	0.96	439	13.6	0.69
Delay Adjusted	16,212	574.1	4.93	5,831	196.4	2.83	2,492	92.4	2.02	1,548	56.5	1.57	726	24.8	1.00	455	14.1	0.72
South Dakota																		
Observed	67	250.3	34.79	12	37.3	10.98	7	36.5	17.28	8	32.6	11.92	6	18.3	7.48	-	-	-
Delay Adjusted	70	261.2	36.22	13	40.2	11.84	7	37.5	17.61	8	33.8	12.35	6	19.1	7.82	-	-	-
Tennessee																		
Observed	11,369	556.7	5.75	3,817	179.5	3.18	1,917	102.6	2.58	1,134	57.8	1.89	543	26.1	1.22	420	17.0	0.90
Delay Adjusted	11,599	567.9	5.86	3,914	184.1	3.26	1,925	103.1	2.59	1,151	58.7	1.92	552	26.5	1.24	428	17.4	0.92
Texas																		
Observed	29,877	525.8	3.36	9,035	153.6	1.77	4,619	90.1	1.46	3,270	58.0	1.12	1,576	26.3	0.72	1,594	23.1	0.62
Delay Adjusted	31,017	545.8	3.49	9,791	167.1	1.94	4,686	91.4	1.48	3,365	59.7	1.16	1,628	27.1	0.75	1,624	23.6	0.63
Utah																		
Observed	232	496.7	40.72	78	172.2	23.55	25	72.6	17.60	30	64.2	14.55	11	20.6	7.21	13	22.2	6.93
Delay Adjusted	253	542.6	44.50	85	188.7	25.82	25	73.9	17.97	30	64.7	14.65	11	21.1	7.38	13	22.8	7.11
Vermont																		
Observed	38	293.4	53.30	16	124.7	34.74	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	39	299.7	54.49	16	128.4	36.00	-	-	-	-	-	-	-	-	-	-	-	-
Virginia																		
Observed	17,893	522.7	4.17	6,381	175.3	2.33	2,666	84.8	1.76	1,627	49.0	1.30	958	26.7	0.91	552	13.6	0.61
Delay Adjusted	18,327	535.4	4.27	6,580	180.8	2.40	2,696	85.7	1.78	1,649	49.6	1.32	982	27.3	0.93	564	13.9	0.62

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic Black, Males**

	All Sites			Prostate			Lung & Bronchus			Colon & Rectum			Kidney & Renal Pelvis			Liver & IBD ³		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Washington																		
Observed	2,679	491.7	10.81	861	148.3	5.67	319	71.4	4.49	242	44.3	3.20	158	26.8	2.40	155	24.9	2.23
Delay Adjusted	2,753	505.3	11.11	902	155.3	5.94	321	71.9	4.53	251	45.9	3.31	161	27.5	2.46	157	25.2	2.25
Seattle																		
Observed	2,488	517.2	11.80	815	158.0	6.19	288	73.1	4.84	225	47.9	3.60	145	27.6	2.59	146	27.0	2.49
Delay Adjusted	2,550	530.0	12.10	857	166.3	6.52	289	73.3	4.86	234	49.8	3.74	148	28.1	2.63	147	27.1	2.50
West Virginia																		
Observed	878	530.0	19.53	283	157.2	10.07	139	96.1	8.91	92	56.8	6.52	42	24.1	3.96	47	20.9	3.11
Delay Adjusted	912	549.7	20.23	290	161.2	10.33	141	97.4	9.03	94	57.8	6.64	43	24.8	4.06	48	21.4	3.20
Wisconsin																		
Observed	3,945	665.7	11.80	1,255	204.4	6.37	629	118.6	5.25	368	62.1	3.62	205	31.9	2.46	194	28.0	2.14
Delay Adjusted	4,127	699.2	12.45	1,323	215.6	6.72	658	124.1	5.49	384	64.8	3.78	214	33.3	2.56	202	29.1	2.24
Wyoming																		
Observed	34	182.7	32.50	8	39.9	14.63	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	34	184.4	32.80	8	40.3	14.79	-	-	-	-	-	-	-	-	-	-	-	-

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: IBD - Intrahepatic Bile Duct; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic Black, Females

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR U.S. Combined																		
Observed	409,477	401.0	0.64	130,482	126.4	0.36	49,473	49.2	0.23	41,194	40.7	0.20	27,741	26.2	0.16	14,624	14.8	0.13
Delay Adjusted	422,148	413.4	0.66	133,533	129.3	0.37	50,204	49.9	0.23	42,146	41.6	0.21	28,190	26.6	0.16	14,859	15.0	0.13
Alabama																		
Observed	13,100	375.9	3.36	4,394	124.5	1.92	1,340	38.6	1.08	1,533	44.3	1.16	786	22.0	0.80	516	15.2	0.68
Delay Adjusted	13,335	382.6	3.42	4,455	126.3	1.95	1,349	38.9	1.09	1,546	44.7	1.17	790	22.1	0.81	523	15.4	0.69
Alaska																		
Observed	154	321.2	27.29	54	111.4	15.93	12	27.6	8.22	13	24.6	7.18	7	15.9	6.27	-	-	-
Delay Adjusted	159	330.7	28.08	55	112.8	16.13	12	28.1	8.37	13	25.0	7.31	7	16.5	6.50	-	-	-
Arizona																		
Observed	2,039	357.5	8.19	664	113.4	4.53	233	43.2	2.93	191	35.1	2.62	142	23.8	2.05	80	15.6	1.81
Delay Adjusted	2,196	384.9	8.82	726	123.9	4.95	238	44.0	2.99	206	37.8	2.82	153	25.5	2.21	82	16.0	1.86
Arkansas																		
Observed	4,438	385.1	5.94	1,370	117.2	3.25	568	50.4	2.18	528	46.6	2.09	258	21.3	1.37	187	17.1	1.29
Delay Adjusted	4,560	395.7	6.11	1,446	123.7	3.43	572	50.7	2.19	532	46.9	2.10	267	22.0	1.41	188	17.2	1.30
California																		
Observed	25,288	397.4	2.55	8,334	130.3	1.46	3,055	48.1	0.89	2,587	40.9	0.82	1,751	26.2	0.64	850	13.5	0.47
Delay Adjusted	26,513	416.7	2.67	8,561	133.9	1.50	3,139	49.5	0.91	2,670	42.2	0.85	1,789	26.7	0.65	873	13.9	0.48
Greater California																		
Observed	9,411	388.1	4.12	3,132	126.4	2.32	1,099	47.0	1.46	948	40.5	1.36	621	24.2	1.00	305	13.1	0.77
Delay Adjusted	9,693	399.7	4.24	3,176	128.2	2.35	1,118	47.8	1.49	962	41.1	1.38	627	24.4	1.01	310	13.3	0.78
Greater Bay																		
Observed	5,310	415.9	5.85	1,706	133.5	3.31	688	53.5	2.09	563	43.8	1.89	379	28.3	1.49	191	15.1	1.12
Delay Adjusted	5,588	437.8	6.16	1,771	138.7	3.44	708	55.1	2.15	589	45.8	1.98	379	28.3	1.49	199	15.7	1.17
Los Angeles																		
Observed	10,598	399.2	3.94	3,501	132.5	2.28	1,274	47.0	1.33	1,079	40.2	1.24	753	27.2	1.01	353	13.1	0.70
Delay Adjusted	11,264	424.3	4.19	3,619	136.9	2.36	1,319	48.6	1.38	1,122	41.8	1.29	785	28.3	1.05	364	13.5	0.73
Colorado																		
Observed	1,607	346.9	8.89	548	116.1	5.08	180	41.1	3.15	144	32.5	2.78	91	19.4	2.10	58	13.6	1.83
Delay Adjusted	1,653	357.0	9.15	554	117.3	5.13	182	41.4	3.18	146	32.9	2.81	92	19.6	2.11	58	13.7	1.84

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Connecticut																		
Observed	3,770	400.5	6.64	1,216	126.6	3.69	411	44.5	2.24	335	35.9	2.00	271	27.4	1.69	124	14.0	1.28
Delay Adjusted	3,862	410.2	6.80	1,237	128.8	3.76	414	44.8	2.26	339	36.3	2.02	273	27.7	1.71	126	14.2	1.30
Delaware																		
Observed	2,271	428.6	9.24	728	133.2	5.06	295	59.1	3.54	195	37.7	2.77	165	30.4	2.43	92	17.9	1.93
Delay Adjusted	2,344	442.5	9.54	742	135.8	5.16	302	60.5	3.62	206	39.8	2.93	166	30.6	2.45	93	18.2	1.95
Florida																		
Observed	27,172	353.4	2.18	8,469	108.7	1.20	2,682	35.6	0.70	2,780	36.6	0.71	2,105	26.4	0.59	953	12.9	0.43
Delay Adjusted	28,348	368.6	2.28	8,841	113.5	1.25	2,704	35.9	0.71	2,885	38.0	0.73	2,171	27.3	0.61	972	13.2	0.44
Georgia																		
Observed	29,766	392.5	2.36	10,053	128.4	1.32	2,938	40.6	0.78	3,094	41.8	0.78	2,011	25.5	0.59	1,001	14.4	0.47
Delay Adjusted	30,367	400.5	2.41	10,169	129.9	1.34	2,972	41.1	0.79	3,140	42.4	0.79	2,032	25.8	0.60	1,014	14.6	0.48
Hawaii																		
Observed	126	346.0	34.03	48	120.3	18.44	11	47.1	14.88	8	29.5	11.24	7	19.3	8.10	-	-	-
Delay Adjusted	132	362.4	35.72	54	135.4	20.86	11	47.7	15.07	8	29.8	11.34	7	19.9	8.34	-	-	-
Idaho																		
Observed	43	352.1	60.46	7	52.4	23.08	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	44	364.0	62.52	7	53.2	23.44	-	-	-	-	-	-	-	-	-	-	-	-
Illinois																		
Observed	22,614	437.8	2.96	6,977	134.9	1.64	3,284	63.2	1.12	2,443	47.5	0.98	1,557	28.8	0.74	783	15.4	0.56
Delay Adjusted	23,086	446.9	3.02	7,065	136.6	1.66	3,326	64.0	1.14	2,473	48.1	0.99	1,573	29.1	0.75	793	15.6	0.56
Indiana																		
Observed	6,160	417.2	5.44	1,940	130.2	3.02	914	63.1	2.14	602	41.5	1.73	370	24.3	1.29	225	15.5	1.06
Delay Adjusted	6,380	432.1	5.63	1,990	133.5	3.10	931	64.2	2.18	615	42.4	1.77	376	24.6	1.31	229	15.7	1.08
Iowa																		
Observed	703	448.1	17.79	178	110.4	8.63	97	65.6	6.94	59	42.1	5.74	47	31.2	4.73	25	19.2	4.00
Delay Adjusted	725	462.5	18.37	179	111.1	8.69	98	66.1	6.99	59	42.3	5.76	47	31.4	4.76	25	19.5	4.06

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Kentucky																		
Observed	3,864	446.8	7.38	1,133	129.2	3.93	639	76.9	3.13	416	47.7	2.40	233	26.4	1.78	126	15.0	1.37
Delay Adjusted	3,946	456.1	7.53	1,146	130.7	3.98	646	77.8	3.16	423	48.4	2.43	234	26.5	1.79	127	15.1	1.38
Louisiana																		
Observed	15,802	417.5	3.41	5,116	134.2	1.92	1,850	49.1	1.17	1,829	48.6	1.17	877	22.2	0.77	541	14.8	0.65
Delay Adjusted	16,061	424.4	3.46	5,161	135.4	1.94	1,862	49.4	1.18	1,855	49.3	1.18	880	22.2	0.77	548	15.0	0.66
Maine																		
Observed	74	291.8	35.78	18	70.0	16.90	10	42.3	14.03	-	-	-	7	28.3	11.20	-	-	-
Delay Adjusted	76	298.5	36.63	18	71.3	17.22	10	42.5	14.10	-	-	-	7	28.6	11.33	-	-	-
Maryland																		
Observed	19,830	400.5	2.93	6,709	132.5	1.66	2,268	46.9	1.02	1,798	36.8	0.89	1,447	27.9	0.76	680	14.4	0.57
Delay Adjusted	20,428	412.5	3.01	6,883	135.9	1.70	2,318	48.0	1.04	1,856	38.0	0.92	1,467	28.3	0.77	692	14.6	0.58
Massachusetts																		
Observed	4,440	388.2	5.93	1,383	119.9	3.28	472	42.7	2.01	395	34.7	1.78	308	26.4	1.54	139	12.7	1.10
Delay Adjusted	4,641	405.8	6.20	1,410	122.2	3.34	483	43.7	2.05	414	36.5	1.87	312	26.8	1.56	142	13.0	1.12
Michigan																		
Observed	16,210	421.3	3.39	4,897	127.5	1.86	2,394	62.2	1.30	1,593	41.3	1.06	1,100	27.2	0.84	634	16.4	0.67
Delay Adjusted	16,474	428.1	3.44	4,966	129.3	1.89	2,420	62.8	1.32	1,616	41.9	1.07	1,112	27.6	0.85	642	16.6	0.68
Detroit																		
Observed	12,601	442.1	4.03	3,821	134.5	2.23	1,830	63.8	1.53	1,270	44.5	1.28	830	27.6	0.98	487	16.8	0.78
Delay Adjusted	12,778	448.3	4.09	3,855	135.7	2.25	1,843	64.2	1.54	1,285	45.0	1.29	834	27.8	0.99	489	16.9	0.78
Minnesota																		
Observed	1,901	396.8	10.03	531	102.6	4.82	220	53.8	3.94	185	42.9	3.48	113	24.9	2.52	63	15.4	2.12
Delay Adjusted	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^
Mississippi																		
Observed	11,191	397.5	3.85	3,464	121.0	2.10	1,275	46.4	1.33	1,427	50.8	1.38	674	23.3	0.92	381	14.2	0.74
Delay Adjusted	11,427	405.8	3.93	3,535	123.5	2.15	1,291	46.9	1.35	1,443	51.4	1.39	678	23.4	0.93	387	14.4	0.75
Missouri																		
Observed	8,052	438.3	4.98	2,481	134.1	2.75	1,197	65.5	1.93	777	42.8	1.56	508	27.0	1.22	289	16.1	0.97
Delay Adjusted	8,242	448.7	5.10	2,510	135.6	2.78	1,213	66.4	1.96	787	43.3	1.59	512	27.2	1.23	293	16.3	0.98

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Montana																		
Observed	15	214.5	58.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	15	216.4	59.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska																		
Observed	732	419.4	16.00	206	120.1	8.59	103	60.3	6.11	73	43.6	5.25	38	20.7	3.46	27	16.9	3.34
Delay Adjusted	781	447.7	17.08	209	122.0	8.73	105	61.4	6.22	75	44.6	5.37	38	20.8	3.48	27	17.2	3.40
New Hampshire																		
Observed	67	227.1	28.77	21	72.9	16.50	7	27.5	10.53	8	26.0	9.43	-	-	-	-	-	-
Delay Adjusted	69	233.1	29.56	21	73.7	16.69	7	28.6	10.95	8	26.3	9.55	-	-	-	-	-	-
New Jersey																		
Observed	13,801	414.2	3.58	4,331	128.7	1.98	1,639	49.2	1.23	1,401	42.6	1.15	1,003	29.0	0.93	499	15.3	0.70
Delay Adjusted	14,455	433.8	3.75	4,474	132.9	2.05	1,668	50.1	1.26	1,467	44.6	1.21	1,026	29.6	0.95	506	15.6	0.71
New York																		
Observed	34,890	400.4	2.18	10,603	122.0	1.20	3,724	42.1	0.70	3,297	37.7	0.67	2,987	32.9	0.61	1,281	14.8	0.42
Delay Adjusted	35,671	409.3	2.22	10,746	123.7	1.22	3,760	42.5	0.71	3,341	38.2	0.67	3,014	33.2	0.62	1,294	14.9	0.42
North Carolina																		
Observed	24,080	404.1	2.66	8,046	134.0	1.53	2,810	47.3	0.91	2,224	37.3	0.81	1,640	26.5	0.67	884	15.2	0.52
Delay Adjusted	24,976	419.1	2.76	8,313	138.5	1.58	2,856	48.1	0.93	2,298	38.5	0.83	1,660	26.9	0.68	899	15.5	0.53
North Dakota																		
Observed	30	214.5	46.09	6	43.9	18.00	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	31	223.1	47.87	6	44.3	18.18	-	-	-	-	-	-	-	-	-	-	-	-
Ohio																		
Observed	15,870	408.5	3.30	4,946	127.5	1.85	2,481	63.4	1.29	1,470	37.9	1.00	972	24.3	0.79	581	15.0	0.63
Delay Adjusted	16,555	426.1	3.44	5,110	131.7	1.91	2,551	65.2	1.33	1,517	39.1	1.04	1,005	25.1	0.82	597	15.5	0.65
Oklahoma																		
Observed	2,747	401.3	7.88	834	119.7	4.26	375	56.9	3.03	290	42.5	2.57	168	23.3	1.85	88	13.0	1.42
Delay Adjusted	2,823	412.4	8.10	853	122.4	4.35	379	57.4	3.06	292	42.8	2.58	169	23.4	1.86	90	13.3	1.46

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Oregon																		
Observed	630	406.4	16.67	197	123.9	9.04	84	57.8	6.50	49	33.1	4.88	41	25.1	4.02	20	13.5	3.10
Delay Adjusted	661	426.6	17.51	200	126.0	9.19	85	58.9	6.62	50	33.8	4.97	41	25.4	4.07	20	13.7	3.16
Pennsylvania																		
Observed	17,205	458.4	3.55	4,862	130.5	1.90	2,587	68.9	1.38	1,597	42.3	1.07	1,162	29.7	0.89	619	16.4	0.67
Delay Adjusted	17,802	474.3	3.68	4,937	132.5	1.93	2,615	69.6	1.39	1,631	43.2	1.10	1,170	29.9	0.89	625	16.5	0.67
Rhode Island																		
Observed	515	365.9	16.47	162	114.8	9.21	62	45.0	5.85	39	27.9	4.55	30	20.7	3.88	15	11.0	2.89
Delay Adjusted	526	373.8	16.84	169	119.8	9.61	63	45.7	5.95	39	28.2	4.60	30	21.0	3.93	15	11.2	2.93
South Carolina																		
Observed	14,338	386.3	3.31	4,763	127.8	1.90	1,557	41.5	1.08	1,383	36.9	1.02	1,029	26.5	0.85	550	15.2	0.66
Delay Adjusted	14,849	400.1	3.43	4,898	131.4	1.95	1,594	42.5	1.10	1,425	38.0	1.05	1,056	27.2	0.87	564	15.5	0.68
South Dakota																		
Observed	38	192.5	31.98	14	73.3	19.81	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	40	201.0	33.37	14	74.6	20.17	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee																		
Observed	11,015	397.7	3.90	3,581	126.3	2.17	1,394	51.7	1.43	1,113	41.1	1.27	639	22.3	0.91	385	14.9	0.78
Delay Adjusted	11,244	406.0	3.98	3,634	128.2	2.20	1,400	51.9	1.44	1,130	41.7	1.29	643	22.5	0.92	389	15.1	0.79
Texas																		
Observed	29,186	391.9	2.37	9,223	120.0	1.28	3,388	48.2	0.86	3,052	41.2	0.77	1,754	22.9	0.57	1,043	15.1	0.48
Delay Adjusted	30,303	406.8	2.46	9,550	124.3	1.33	3,437	48.9	0.87	3,139	42.4	0.79	1,793	23.4	0.58	1,060	15.4	0.49
Utah																		
Observed	135	364.0	33.69	36	99.8	17.53	15	45.2	12.21	17	51.8	13.11	6	21.4	9.08	-	-	-
Delay Adjusted	147	397.3	36.80	36	100.1	17.60	15	46.5	12.58	17	52.1	13.17	6	21.5	9.09	-	-	-
Vermont																		
Observed	33	328.1	63.79	11	100.4	32.31	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	34	333.8	64.95	11	100.9	32.45	-	-	-	-	-	-	-	-	-	-	-	-
Virginia																		
Observed	17,237	394.7	3.07	5,982	135.1	1.78	2,059	47.9	1.08	1,673	38.8	0.97	1,038	23.0	0.73	656	15.2	0.60
Delay Adjusted	17,664	404.5	3.15	6,090	137.5	1.82	2,084	48.5	1.09	1,695	39.3	0.98	1,061	23.6	0.75	663	15.4	0.61

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR United States Combined², 2011-2015, Non-Hispanic Black, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Pancreas		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
Washington																		
Observed	1,999	375.6	8.86	672	123.1	4.97	215	45.1	3.23	170	32.3	2.62	118	22.1	2.15	64	13.5	1.78
Delay Adjusted	2,053	385.7	9.10	677	124.0	5.01	216	45.4	3.25	176	33.5	2.72	121	22.6	2.20	64	13.6	1.78
Seattle																		
Observed	1,883	395.8	9.64	638	129.7	5.39	205	49.1	3.60	157	33.9	2.86	111	23.4	2.35	60	14.2	1.93
Delay Adjusted	1,930	405.7	9.87	643	130.6	5.43	206	49.2	3.61	163	35.3	2.97	113	23.9	2.40	60	14.2	1.93
West Virginia																		
Observed	664	384.6	15.35	208	124.7	8.90	84	47.6	5.30	74	42.4	5.05	39	20.4	3.38	24	13.6	2.83
Delay Adjusted	690	399.5	15.95	220	131.7	9.40	85	48.2	5.37	75	43.2	5.14	39	20.7	3.42	24	13.8	2.88
Wisconsin																		
Observed	3,607	484.9	8.42	1,057	138.9	4.43	523	75.0	3.42	317	42.8	2.51	221	29.0	2.02	123	17.6	1.66
Delay Adjusted	3,773	508.4	8.85	1,102	144.9	4.62	547	78.4	3.58	332	44.8	2.62	233	30.6	2.13	130	18.5	1.75
Wyoming																		
Observed	28	171.2	33.43	6	41.0	17.27	-	-	-	-	-	-	-	-	-	-	-	-
Delay Adjusted	28	172.6	33.71	6	41.2	17.36	-	-	-	-	-	-	-	-	-	-	-	-

^{1.} Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

^{2.} See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

^{3.} Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

^ There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

NAACCR Canadian Combined Delay Adjusted Incidence 2011-2015, All Races Combined



CANADA

V-103 Combined Delay Adjusted Incidence – All Races

**Average Annual Age-adjusted Cancer Incidence Delay Adjusted Counts and Rates*, Selected Sites
NAACCR Canadian Combined¹, 2011-2015, All Races**

SITES	MALES (ALL RACES)						FEMALES (ALL RACES)					
	Observed			Delay Adjusted			Observed			Delay Adjusted		
	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites (invasive & in situ bladder)	177,735	477.2	1.16	179,606	482.3	1.17	166,905	406.4	1.02	168,618	410.5	1.03
Oral Cavity & Pharynx	5,738	14.6	0.20	5,804	14.7	0.20	2,499	6.1	0.12	2,530	6.2	0.13
Digestive												
Esophagus	2,925	7.7	0.15	2,943	7.7	0.15	894	2.1	0.07	899	2.1	0.07
Stomach	3,790	10.4	0.17	3,805	10.5	0.17	1,897	4.5	0.11	1,904	4.5	0.11
Colon & Rectum	25,480	68.9	0.44	25,728	69.6	0.45	20,168	47.8	0.34	20,363	48.3	0.35
Liver & IBD ²	3,594	9.1	0.16	3,784	9.6	0.16	1,612	3.8	0.10	1,693	4.0	0.10
Pancreas	4,583	12.5	0.19	4,650	12.7	0.19	4,377	10.2	0.16	4,441	10.3	0.16
Respiratory												
Larynx	1,517	3.9	0.10	1,534	4.0	0.10	268	0.6	0.04	271	0.6	0.04
Lung & bronchus	23,552	64.4	0.43	23,820	65.2	0.43	22,848	54.1	0.36	23,107	54.7	0.37
Skin												
Melanomas of the skin	7,297	19.8	0.24	7,430	20.1	0.24	6,358	16.0	0.21	6,467	16.3	0.21
Breast (female cases only)	-	-	-	-	-	-	47,037	115.4	0.54	47,274	116.0	0.55
Female Genital												
Cervix uteri	-	-	-	-	-	-	2,660	7.5	0.15	2,692	7.6	0.15
Corpus & uterus, NOS ²	-	-	-	-	-	-	10,798	25.4	0.25	10,865	25.5	0.25
Ovary	-	-	-	-	-	-	4,607	11.3	0.17	4,682	11.5	0.17
Male Genital												
Prostate	42,070	107.5	0.54	42,369	108.3	0.54	-	-	-	-	-	-
Testis	2,044	6.1	0.14	2,057	6.1	0.14	-	-	-	-	-	-
Urinary												
Bladder (incl. <i>in situ</i>)	13,067	36.6	0.33	13,283	37.3	0.33	4,060	9.5	0.15	4,124	9.7	0.15
Kidney & renal pelvis	7,380	19.4	0.23	7,610	20.0	0.24	4,041	9.8	0.16	4,164	10.1	0.16
Brain & Other Nervous System	2,764	7.6	0.15	2,826	7.8	0.15	1,969	5.2	0.12	2,012	5.3	0.12
Endocrine												
Thyroid gland	2,123	5.8	0.13	2,145	5.8	0.13	5,820	16.0	0.21	5,880	16.2	0.22
Lymphomas												
Hodgkin Lymphoma	953	2.8	0.09	959	2.8	0.09	714	2.1	0.08	719	2.1	0.08
Non-Hodgkin Lymphoma	8,314	22.8	0.26	8,395	23.0	0.26	6,664	16.1	0.20	6,729	16.3	0.20
Multiple Myeloma	2,657	7.2	0.14	2,716	7.3	0.15	1,924	4.6	0.11	1,968	4.7	0.11
Leukemias	6,417	17.9	0.23	6,766	18.9	0.24	4,179	10.5	0.17	4,408	11.1	0.18

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ NAACCR Canadian Combined includes registries for which a Canada average delay adjustment factor was calculated. See technical notes.

² Abbreviations: IBD – Intrahepatic Bile Duct; NOS - Not Otherwise Specified

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR Canadian Combined², 2011-2015, All Races, Males**

	All Sites			Prostate			Colon & Rectum			Lung & Bronchus			Bladder			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR Canadian Combined																		
Observed	177,735	477.2	1.16	42,070	107.5	0.54	25,480	68.9	0.44	23,552	64.4	0.43	13,067	36.6	0.33	8,314	22.8	0.26
Delay Adjusted	179,606	482.3	1.17	42,369	108.3	0.54	25,728	69.6	0.45	23,820	65.2	0.43	13,283	37.3	0.33	8,395	23.0	0.26
Alberta																		
Observed	44,364	478.3	2.36	11,374	117.7	1.15	5,759	63.1	0.86	5,199	59.9	0.86	3,214	37.6	0.69	2,080	22.6	0.51
Delay Adjusted	44,804	483.3	2.39	11,467	118.8	1.16	5,788	63.5	0.87	5,247	60.5	0.87	3,248	38.0	0.69	2,093	22.8	0.52
British Columbia																		
Observed	62,918	449.6	1.83	14,989	102.2	0.85	8,947	64.1	0.69	7,843	56.1	0.64	4,963	36.4	0.53	2,993	22.0	0.41
Delay Adjusted	63,649	454.8	1.85	15,026	102.4	0.85	9,078	65.1	0.70	7,947	56.8	0.65	5,109	37.5	0.54	3,029	22.2	0.41
Manitoba																		
Observed	16,147	480.4	3.86	3,372	97.0	1.70	2,384	71.5	1.49	2,214	66.4	1.44	1,054	32.1	1.01	799	23.9	0.86
Delay Adjusted	16,285	484.7	3.89	3,437	98.9	1.74	2,396	71.9	1.50	2,232	67.0	1.45	1,059	32.2	1.01	810	24.3	0.88
New Brunswick																		
Observed	12,463	512.3	4.74	2,848	106.8	2.06	1,647	68.1	1.73	2,097	87.6	1.97	942	40.0	1.34	578	24.9	1.07
Delay Adjusted	12,644	519.9	4.81	2,899	108.8	2.10	1,660	68.6	1.75	2,130	89.1	2.00	951	40.4	1.35	584	25.1	1.08
Newfoundland and Labrador																		
Observed	9,129	534.0	5.87	2,148	113.7	2.56	1,691	100.6	2.56	1,371	81.4	2.30	581	36.0	1.57	386	22.9	1.22
Delay Adjusted	9,196	537.9	5.91	2,155	114.1	2.56	1,704	101.4	2.58	1,385	82.3	2.33	585	36.3	1.58	392	23.2	1.24
Northwest Territories																		
Observed	351	457.8	28.51	54	72.7	11.33	71	96.9	13.32	53	84.2	13.09	10	10.8	3.75	15	14.4	4.14
Delay Adjusted	365	476.5	29.69	55	73.9	11.54	73	99.1	13.62	54	85.1	13.23	10	10.9	3.80	15	14.6	4.19
Nova Scotia																		
Observed	15,915	536.4	4.39	3,329	104.9	1.87	2,335	78.9	1.68	2,546	86.1	1.75	1,113	38.5	1.18	757	26.7	1.01
Delay Adjusted	16,128	543.5	4.45	3,354	105.7	1.88	2,357	79.6	1.70	2,582	87.3	1.78	1,126	39.0	1.20	763	26.9	1.01
Prince Edward Island																		
Observed	2,386	534.7	11.35	562	116.3	5.08	343	77.5	4.32	345	77.5	4.31	163	37.6	3.04	100	22.9	2.37
Delay Adjusted	2,412	540.5	11.47	571	118.3	5.17	344	77.6	4.34	348	78.2	4.35	165	38.1	3.08	102	23.2	2.41
Saskatchewan																		
Observed	14,062	468.7	4.02	3,394	108.8	1.90	2,303	76.8	1.63	1,884	63.9	1.49	1,027	35.3	1.12	606	20.7	0.86
Delay Adjusted	14,124	470.8	4.04	3,406	109.2	1.91	2,328	77.7	1.65	1,897	64.3	1.50	1,030	35.4	1.12	608	20.7	0.86

¹. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**Average Annual Age-adjusted (2000 U.S. Standard) Cancer Incidence Delay Adjusted Counts and Rates¹ for the Five Most Commonly Diagnosed Cancers
Selected Areas in the NAACCR Canadian Combined², 2011-2015, All Races, Females**

	All Sites			Breast			Lung & Bronchus			Colon & Rectum			Uterus Corpus & Uterus, NOS ³			Non-Hodgkin Lymphoma		
	Count	Rate	S.E. ³	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
NAACCR Canadian Combined																		
Observed	166,905	406.4	1.02	47,037	115.4	0.54	22,848	54.1	0.36	20,168	47.8	0.34	10,798	25.4	0.25	6,664	16.1	0.20
Delay Adjusted	168,618	410.5	1.03	47,274	116.0	0.55	23,107	54.7	0.37	20,363	48.3	0.35	10,865	25.5	0.25	6,729	16.3	0.20
Alberta																		
Observed	41,439	403.4	2.01	12,202	118.2	1.09	5,277	52.5	0.73	4,443	43.4	0.66	2,803	26.1	0.50	1,593	15.6	0.40
Delay Adjusted	41,836	407.4	2.03	12,240	118.6	1.09	5,325	53.0	0.74	4,466	43.6	0.66	2,812	26.2	0.50	1,603	15.7	0.40
British Columbia																		
Observed	58,906	388.8	1.64	17,039	113.9	0.89	7,975	50.5	0.57	7,181	45.7	0.55	3,699	23.6	0.40	2,425	15.8	0.33
Delay Adjusted	59,588	393.3	1.66	17,179	114.8	0.90	8,083	51.1	0.58	7,285	46.4	0.56	3,738	23.9	0.40	2,454	16.0	0.33
Manitoba																		
Observed	16,222	423.7	3.41	4,328	114.9	1.79	2,354	59.4	1.24	1,860	46.8	1.11	1,248	32.4	0.93	634	16.2	0.66
Delay Adjusted	16,351	426.9	3.43	4,334	115.0	1.79	2,373	59.9	1.26	1,869	47.0	1.12	1,252	32.5	0.94	643	16.4	0.67
New Brunswick																		
Observed	11,130	411.7	4.04	2,907	107.9	2.07	1,667	58.5	1.46	1,297	45.8	1.30	669	23.6	0.93	481	17.8	0.84
Delay Adjusted	11,287	417.3	4.09	2,924	108.5	2.08	1,692	59.4	1.48	1,307	46.2	1.31	673	23.7	0.94	486	18.0	0.85
Newfoundland and Labrador																		
Observed	8,290	454.1	5.15	2,200	119.0	2.62	972	50.7	1.66	1,300	70.1	1.99	545	28.5	1.26	315	17.1	1.00
Delay Adjusted	8,349	457.2	5.19	2,207	119.4	2.63	982	51.2	1.68	1,310	70.6	2.01	548	28.6	1.26	320	17.4	1.02
Northwest Territories																		
Observed	349	427.0	25.20	112	128.5	13.28	39	59.6	10.38	60	77.0	11.00	20	22.1	5.44	10	10.9	3.72
Delay Adjusted	363	444.6	26.27	113	129.4	13.38	39	60.3	10.50	61	78.9	11.27	20	22.1	5.45	10	11.1	3.81
Nova Scotia																		
Observed	15,134	446.3	3.76	3,897	116.6	1.94	2,367	66.0	1.38	1,975	55.8	1.29	887	24.8	0.86	589	17.2	0.73
Delay Adjusted	15,331	451.9	3.80	3,918	117.2	1.95	2,400	66.9	1.40	1,993	56.3	1.30	891	24.9	0.86	593	17.3	0.74
Prince Edward Island																		
Observed	2,156	418.1	9.30	599	115.1	4.86	317	58.8	3.35	297	56.7	3.37	112	21.5	2.11	76	15.0	1.78
Delay Adjusted	2,179	422.5	9.40	600	115.3	4.86	320	59.3	3.38	298	56.8	3.38	112	21.6	2.11	77	15.2	1.80
Saskatchewan																		
Observed	13,279	401.0	3.58	3,753	115.9	1.95	1,880	55.4	1.30	1,755	50.9	1.25	815	24.3	0.87	541	16.0	0.71
Delay Adjusted	13,332	402.5	3.60	3,760	116.1	1.95	1,893	55.8	1.31	1,774	51.4	1.26	818	24.4	0.87	543	16.1	0.71

¹. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

². See Technical Notes, Section I, for NAACCR area inclusion criteria for the combined cancer statistics.

³. Abbreviations: NOS - Not Otherwise Specified; S.E. - Standard Error

[^] There are insufficient historical registry data to calculate delay factors necessary for delay adjusted rates.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.

**NAACCR North American Combined Delay Adjusted Incidence 2011-2015,
All Races Combined**



**Average Annual Age-adjusted Cancer Incidence Delay Adjusted Counts and Rates*, Selected Sites
NAACCR North American Combined¹, 2011-2015, All Races**

SITES	MALES (ALL RACES)						FEMALES (ALL RACES)					
	Observed			Delay Adjusted			Observed			Delay Adjusted		
	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.	Count	Rate	S.E.
All Sites (invasive & in situ bladder)	4,108,100	483.7	0.24	4,193,098	493.7	0.25	4,025,667	411.5	0.21	4,109,102	420.0	0.21
Oral Cavity & Pharynx	155,002	17.5	0.05	158,241	17.8	0.05	63,345	6.4	0.03	64,624	6.5	0.03
Digestive												
Esophagus	68,097	7.9	0.03	68,899	8.0	0.03	18,395	1.8	0.01	18,605	1.8	0.01
Stomach	76,139	9.2	0.03	77,052	9.3	0.03	46,150	4.6	0.02	46,702	4.7	0.02
Colon & Rectum	387,398	46.3	0.08	392,909	47.0	0.08	350,192	34.9	0.06	355,137	35.4	0.06
Liver & IBD ²	111,765	12.3	0.04	114,291	12.5	0.04	43,907	4.3	0.02	44,896	4.4	0.02
Pancreas	119,893	14.3	0.04	121,414	14.5	0.04	113,907	11.1	0.03	115,322	11.2	0.03
Respiratory												
Larynx	50,862	5.8	0.03	51,617	5.9	0.03	12,989	1.3	0.01	13,180	1.3	0.01
Lung & bronchus	585,690	70.3	0.09	593,052	71.2	0.10	527,461	51.9	0.07	534,135	52.5	0.07
Skin												
Melanomas of the skin	222,287	26.9	0.06	228,211	27.6	0.06	156,398	16.7	0.04	160,396	17.1	0.04
Breast (female cases only)	-	-	-	-	-	-	1,201,579	124.1	0.12	1,219,955	126.0	0.12
Female Genital												
Cervix uteri	-	-	-	-	-	-	64,923	7.6	0.03	65,870	7.7	0.03
Corpus & uterus, NOS ²	-	-	-	-	-	-	265,721	26.2	0.05	268,489	26.5	0.05
Ovary	-	-	-	-	-	-	110,192	11.3	0.03	112,920	11.6	0.04
Male Genital												
Prostate	987,315	109.6	0.11	1,016,932	112.9	0.12	-	-	-	-	-	-
Testis	43,624	5.6	0.03	44,222	5.7	0.03	-	-	-	-	-	-
Urinary												
Bladder (incl. <i>in situ</i>)	283,845	35.3	0.07	289,652	36.0	0.07	89,971	8.7	0.03	91,788	8.9	0.03
Kidney & renal pelvis	188,434	21.9	0.05	192,849	22.5	0.05	110,631	11.3	0.03	113,209	11.5	0.04
Brain & Other Nervous System	63,431	7.7	0.03	64,908	7.8	0.03	50,578	5.5	0.03	51,739	5.6	0.03
Endocrine												
Thyroid gland	60,702	7.2	0.03	61,616	7.3	0.03	184,364	21.4	0.05	187,167	21.7	0.05
Lymphomas												
Hodgkin Lymphoma	24,297	3.0	0.02	24,692	3.1	0.02	19,367	2.3	0.02	19,677	2.3	0.02
Non-Hodgkin Lymphoma	187,910	22.8	0.05	192,944	23.4	0.06	154,959	15.7	0.04	159,106	16.1	0.04
Multiple Myeloma	67,994	8.2	0.03	72,826	8.7	0.03	53,955	5.3	0.02	57,807	5.7	0.03
Leukemias	141,252	17.4	0.05	153,691	18.9	0.05	101,635	10.6	0.03	110,459	11.4	0.04

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ NAACCR North American Combined includes registries for which a U.S. and Canada average delay adjustment factor was calculated. See technical notes.

² Abbreviations: IBD – Intrahepatic Bile Duct; NOS - Not Otherwise Specified

Note: Delay adjusted counts are rounded to the nearest whole number. A small registry and/or rare cancer site may have the same delay adjusted count and observed count, but this is just due to rounding to whole counts. For more information about cancer incidence rates adjusted for reporting delay see <https://surveillance.cancer.gov/delay/>.