Table 1.22
U.S. Prevalence Counts, Invasive Cancers Only, January 1, 2015a

Using Different Tumor Inclusion Criteria ${ }^{\text {b }}$

| Site | Sex | 5-Year Limited Duration |  |  | 40-year Limited Duration |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1st Invasive Tumor Ever ${ }^{\text {C }}$ | 1st Per Site in Previous 40 Years $^{\text {d }}$ | 1st Per Site in Previous 5 Years ${ }^{\text {e }}$ | 1st <br> Invasive <br> Tumor Ever ${ }^{\text {C }}$ | 1st Per Site in Previous 40 Years $^{\text {d }}$ |
| All Sites | Both Sexes | 4,722,844 | 4,824,176 | 5,364,403 | 14,564,667 | 14,803,473 |
|  | Male | 2,336,741 | 2,376,359 | 2,637,853 | 6,886,073 | 6,969,613 |
|  | Female | 2,386,103 | 2,447,817 | 2,726,550 | 7,678,594 | 7,833,860 |
| Oral Cavity \& Pharynx | Both Sexes | 119,650 | 140,282 | 146,087 | 315,830 | 351,683 |
|  | Male | 85,201 | 99,042 | 102,445 | 213,376 | 235,817 |
|  | Female | 34,449 | 41,240 | 43,642 | 102,454 | 115,866 |
| Esophagus | Both Sexes | 22,718 | 28,397 | 28,552 | 39,725 | 47,178 |
|  | Male | 17,684 | 22,100 | 22,194 | 30,875 | 36,584 |
|  | Female | 5,034 | 6,297 | 6,358 | 8,850 | 10,594 |
| Stomach | Both Sexes | 40,050 | 48,431 | 49,134 | 83,535 | 96,852 |
|  | Male | 23,823 | 29,145 | 29,511 | 47,851 | 55,915 |
|  | Female | 16,227 | 19,286 | 19,623 | 35,684 | 40,937 |
| Colon \& Rectum | Both Sexes | 388,393 | 447,554 | 457,029 | 1,184,519 | 1,317,472 |
|  | Male | 200,410 | 230,711 | 235,400 | 592,981 | 656,924 |
|  | Female | 187,983 | 216,843 | 221,629 | 591,538 | 660,548 |
| Liver \& Intrahepatic Bile Duct | Both Sexes | 43,476 | 50,595 | 50,790 | 62,989 | 71,436 |
|  | Male | 32,091 | 36,509 | 36,632 | 45,370 | 50,472 |
|  | Female | 11,385 | 14,086 | 14,158 | 17,619 | 20,964 |
| Pancreas | Both Sexes | 41,541 | 51,213 | 51,287 | 56,595 | 68,335 |
|  | Male | 21,365 | 26,612 | 26,669 | 28,337 | 34,642 |
|  | Female | 20,176 | 24,601 | 24,618 | 28,258 | 33,693 |
| Larynx | Both Sexes | 31,888 | 37,523 | 38,098 | 87,909 | 98,750 |
|  | Male | 25,677 | 30,180 | 30,662 | 70,763 | 79,299 |
|  | Female | 6,211 | 7,343 | 7,436 | 17,146 | 19,451 |
| Lung \& Bronchus | Both Sexes | 241,884 | 314,788 | 327,383 | 427,053 | 534,600 |
|  | Male | 107,976 | 143,225 | 148,287 | 186,018 | 235,174 |
|  | Female | 133,908 | 171,563 | 179,096 | 241,035 | 299,426 |
| Melanoma of the Skin | Both Sexes | 311,301 | 357,482 | 378,631 | 1,093,856 | 1,188,494 |
|  | Male | 169,064 | 198,951 | 212,770 | 546,187 | 602,574 |
|  | Female | 142,237 | 158,531 | 165,861 | 547,669 | 585,920 |
| Breast | Female | 919,418 | 1,000,641 | 1,067,300 | 3,186,386 | 3,383,211 |
| Cervix | Female | 39,276 | 41,471 | 41,584 | 222,360 | 228,508 |
| Corpus \& Uterus, NOS | Female | 199,512 | 224,764 | 224,949 | 648,910 | 711,315 |
| Ovary ${ }^{\text {f }}$ | Female | 61,387 | 70,296 | 70,355 | 188,419 | 211,175 |

U.S. 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER 9 registries and $1 / 1 / 2015$ U.S. population estimates based on the average of 2014 and 2015 population estimates from the U.S. Bureau of the Census.

Prevalence estimates are ambiguous for those with multiple cancers, unless the tumor
inclusion criteria are understood. Depending on the application, different inclusion criteria
may be appropriate. This table provides three different methods of tumor inclusion:
(c) First invasive tumor ever
(d) First invasive tumor for each cancer site diagnosed during the previous 40 years (1975-2014)
(e) First invasive tumor for each cancer site diagnosed during the previous 5 years (2010-2014)

For definitions (d) and (e) all sites is treated as a separate cancer "site".
Consider a woman who had three invasive cancers: Melanoma in 1981; Breast cancer in 2010; Melanoma in 2011.
In method (c) the melanoma is the woman's first cancer, and is counted for the melanoma and
all sites 40 -year limited duration prevalence. For 5-year limited duration prevalence, the
woman is not counted at all since her first cancer occurred more than 5 years prior to $1 / 1 / 2015$.
In method (d) the 1981 melanoma is counted for the melanoma and all sites 40 -year limited
duration prevalence. The 2010 breast cancer is counted for the breast 5-year and 40 -year
limited duration prevalence.
In method (e) the 2010 breast cancer is counted for the breast cancer and all sites 5-year
limited duration prevalence. The 2011 melanoma is counted for 5-year limited duration
prevalence for melanoma.
Ovary excludes borderline cases or histologies $8442,8451,8462,8472$, and 8473.

Table 1.22 - continued
U.S. Prevalence Counts, Invasive Cancers Only, January 1, $2015^{a}$

Using Different Tumor Inclusion Criteriab

| Site | Sex | 5-Year Limited Duration |  |  | 40-year Limited Duration |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1st Invasive Tumor Ever ${ }^{\text {c }}$ | ```1st Per Site in Previous 40 Years }\mp@subsup{}{}{\mathrm{ d}``` | 1st Per Site in Previous 5 Years ${ }^{\text {e }}$ | 1st Invasive Tumor Ever ${ }^{\text {c }}$ | 1st Per Site in Previous 40 Years $^{\text {d }}$ |
| Prostate | Male | 904,841 | 981,660 | 981,708 | 2,930,034 | 3,119,586 |
| Testis | Male | 43,676 | 44,722 | 45,419 | 240,638 | 244,108 |
| Urinary Bladder | Both Sexes | 209,289 | 264,140 | 270,460 | 595,422 | 699,906 |
|  | Male | 159,522 | 202,342 | 207,410 | 444,468 | 523,805 |
|  | Female | 49,767 | 61,798 | 63,050 | 150,954 | 176,101 |
| Kidney \& | Both Sexes | 164,860 | 202,123 | 205,347 | 421,973 | 494,409 |
| Renal Pelvis | Male | 103,366 | 127,961 | 130,183 | 254,134 | 300,381 |
|  | Female | 61,494 | 74,162 | 75,164 | 167,839 | 194,028 |
| Brain \& Nervous System | Both Sexes | 46,283 | 49,632 | 50,142 | 148,219 | 153,481 |
|  | Male | 25,950 | 27,706 | 28,005 | 79,027 | 81,695 |
|  | Female | 20,333 | 21,926 | 22,137 | 69,192 | 71,786 |
| Thyroid | Both Sexes | 206,116 | 231,486 | 232,345 | 673,927 | 726,654 |
|  | Male | 46,591 | 55,337 | 55,526 | 145,745 | 161,902 |
|  | Female | 159,525 | 176,149 | 176,819 | 528,182 | 564,752 |
| Hodgkin Lymphoma | Both Sexes | 37,408 | 39,654 | 39,732 | 190,947 | 196,508 |
|  | Male | 20,709 | 22,013 | 22,057 | 99,255 | 102,171 |
|  | Female | 16,699 | 17,641 | 17,675 | 91,692 | 94,337 |
| Non-Hodgkin Lymphoma | Both Sexes | 212,016 | 250,895 | 256,180 | 603,480 | 678,222 |
|  | Male | 114,846 | 137,105 | 139,836 | 319,682 | 360,297 |
|  | Female | 97,170 | 113,790 | 116,344 | 283,798 | 317,925 |
| Myeloma | Both Sexes | 64,947 | 76,977 | 77,405 | 107,880 | 124,483 |
|  | Male | 35,484 | 43,060 | 43,330 | 58,762 | 68,975 |
|  | Female | 29,463 | 33,917 | 34,075 | 49,118 | 55,508 |
| Leukemia | Both Sexes | 132,739 | 156,843 | 157,533 | 359,582 | 399,967 |
|  | Male | 77,006 | 91,685 | 92,061 | 204,125 | 228,132 |
|  | Female | 55,733 | 65,158 | 65,472 | 155,457 | 171,835 |
| Acute <br> Lymphocytic <br> Leukemia | Both Sexes | 17,562 | 18,283 | 18,283 | 80,053 | 81,139 |
|  | Male | 9,392 | 9,771 | 9,771 | 43,576 | 44,099 |
|  | Female | 8,170 | 8,512 | 8,512 | 36,477 | 37,040 |
| Childhood <br> (Ages 0-19) | Both Sexes | 67,139 | 67,259 | 67,807 | 360,164 | 360,164 |
|  | Male | 34,528 | 34,605 | 34,868 | 184,580 | 184,580 |
|  | Female | 32,611 | 32,654 | 32,939 | 175,584 | 175,584 |
| Kaposi Sarcoma | Both Sexes | 7,206 | 7,837 | 7,837 | 28,593 | 30,123 |
|  | Male | 6,671 | 7,226 | 7,226 | 27,086 | 28,436 |
|  | Female | 535 | 611 | 611 | 1,507 | 1,687 |
| Mesothelioma | Both Sexes | 3,059 | 4,067 | 4,079 | 4,861 | 5,982 |
|  | Male | 2,126 | 2,837 | 2,837 | 2,904 | 3,671 |
|  | Female | 933 | 1,230 | 1,242 | 1,957 | 2,311 |

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Prevalence estimates are ambiguous for those with multiple cancers, unless the tumor
inclusion criteria are understood. Depending on the application, different inclusion criteria may be appropriate. This table provides three different methods of tumor inclusion:
(c) First invasive tumor ever
(d) First invasive tumor for each cancer site diagnosed during the previous 40 years (1975-2014)
(e) First invasive tumor for each cancer site diagnosed during the previous 5 years (2010-2014)

For definitions (d) and (e) all sites is treated as a separate cancer "site".
Consider a woman who had three invasive cancers: Melanoma in 1981; Breast cancer in 2010;
Melanoma in 2011.
In method (c) the melanoma is the woman's first cancer, and is counted for the melanoma and all sites 40 -year limited duration prevalence. For 5-year limited duration prevalence, the woman is not counted at all since her first cancer occurred more than 5 years prior to $1 / 1 / 2015$. In method (d) the 1981 melanoma is counted for the melanoma and all sites 40-year limited duration prevalence. The 2010 breast cancer is counted for the breast 5-year and $40-y e a r$ limited duration prevalence.
In method (e) the 2010 breast cancer is counted for the breast cancer and all sites 5-year
limited duration prevalence. The 2011 melanoma is counted for 5-year limited duration prevalence for melanoma.

| Site/Sex | Age at Prevalence |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All Ages ${ }^{\text {c }}$ | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70+ |
| All Sites |  |  |  |  |  |  |  |  |  |
| Males | 7,032,494 | 18,799 | 43,681 | 92,992 | 172,866 | 345,981 | 942,023 | 1,888,544 | 3,527,607 |
| Females | 8,079,604 | 17,434 | 38,006 | 96,195 | 248,166 | 638,524 | 1,448,944 | 2,081,139 | 3,511,196 |
| Oral Cavity \& Pharynx |  |  |  |  |  |  |  |  |  |
| Males | 240,247 | 60 | 336 | 1,691 | 3,835 | 13,583 | 51,730 | 81,471 | 87,541 |
| Females | 119,471 | 96 | 496 | 1,605 | 4,119 | 8,518 | 21,670 | 31,757 | 51,208 |
| Esophagus |  |  |  |  |  |  |  |  |  |
| Males | 36,637 | 0 | 0 | 28 | 231 | 975 | 4,943 | 12,273 | 18,186 |
| Females | 10,647 | 0 | 0 | 11 | 55 | 198 | 1,426 | 3,121 | 5,836 |
| Stomach |  |  |  |  |  |  |  |  |  |
| Males | 56,530 | 0 | 23 | 150 | 711 | 2,701 | 8,186 | 15,329 | 29,430 |
| Females | 41,385 | 0 | 61 | 172 | 792 | 2,373 | 6,357 | 9,414 | 22,216 |
| Colon \& Rectum |  |  |  |  |  |  |  |  |  |
| Males | 661,891 | 33 | 250 | 1,423 | 7,046 | 26,892 | 94,246 | 161,215 | 370,786 |
| Females | 670,194 | 0 | 371 | 1,716 | 7,187 | 25,306 | 82,985 | 135,011 | 417,617 |
| Liver \& Intrahep |  |  |  |  |  |  |  |  |  |
| Males | 50,546 | 578 | 624 | 681 | 635 | 1,774 | 10,577 | 22,897 | 12,780 |
| Females | 21,444 | 441 | 607 | 449 | 509 | 1,106 | 3,718 | 7,157 | 7,456 |
| Pancreas |  |  |  |  |  |  |  |  |  |
| Males | 34,774 | 23 | 46 | 131 | 515 | 1,660 | 6,226 | 11,193 | 14,981 |
| Females | 33,841 | 11 | 46 | 330 | 783 | 1,891 | 6,174 | 9,420 | 15,186 |
| Larynx |  |  |  |  |  |  |  |  |  |
| Males | 80,116 | 0 | 23 | 79 | 241 | 1,631 | 10,408 | 23,663 | 44,070 |
| Females | 19,640 | 0 | 0 | 17 | 152 | 770 | 3,601 | 6,083 | 9,016 |
| Lung \& Bronchus |  |  |  |  |  |  |  |  |  |
| Males | 238,904 | 45 | 110 | 427 | 1,280 | 5,040 | 25,457 | 66,067 | 140,479 |
| Females | 302,131 | 44 | 81 | 398 | 1,613 | 6,862 | 36,368 | 77,674 | 179,091 |
| Melanoma of the Skin |  |  |  |  |  |  |  |  |  |
| Males | 613,293 | 68 | 636 | 5,049 | 18,308 | 45,387 | 105,775 | 168,413 | 269,658 |
| Females | 608,730 | 102 | 784 | 10,401 | 36,985 | 74,100 | 131,803 | 152,396 | 202,159 |

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first invasive tumor for each cancer site diagnosed during the previous 40 years (1975-2014).
Cases diagnosed more than 40 years ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000).
c Due to rounding, the sum of the age specific estimates may not equal the all ages estimate.

| Site/Sex | Age at Prevalence |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All Ages ${ }^{\text {c }}$ | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70+ |
| Breast |  |  |  |  |  |  |  |  |  |
| Males | 19,095 | 0 | 0 | 11 | 153 | 624 | 2,094 | 5,126 | 11,088 |
| Females | 3,418,124 | 11 | 12 | 3,313 | 39,205 | 214,191 | 604,877 | 942,597 | 1,613,918 |
| Cervix |  |  |  |  |  |  |  |  |  |
| Females | 257,524 | 0 | 81 | 2,063 | 14,486 | 40,266 | 60,508 | 63,055 | 77,065 |
| Corpus \& Uterus, NOS |  |  |  |  |  |  |  |  |  |
| Females | 727,200 | 11 | 23 | 844 | 6,718 | 27,300 | 101,936 | 215,845 | 374,522 |
| Ovary ${ }^{\text {d }}$ |  |  |  |  |  |  |  |  |  |
| Females | 224,940 | 113 | 948 | 3,985 | 7,585 | 18,327 | 46,034 | 62,323 | 85,625 |
| Prostate |  |  |  |  |  |  |  |  |  |
| Males | 3,120,176 | 57 | 46 | 80 | 339 | 15,748 | 231,637 | 864,374 | 2,007,896 |
| Urinary Bladder |  |  |  |  |  |  |  |  |  |
| Males | 529,318 | 62 | 105 | 595 | 2,505 | 9,096 | 43,303 | 120,318 | 353,336 |
| Females | 179,126 | 68 | 52 | 251 | 1,033 | 3,695 | 14,768 | 37,488 | 121,771 |
| Kidney \& Renal Pelvis |  |  |  |  |  |  |  |  |  |
| Males | 306,570 | 1,572 | 2,258 | 3,120 | 6,122 | 20,682 | 54,352 | 87,265 | 131,198 |
| Females | 198,810 | 1,676 | 2,482 | 3,197 | 5,496 | 13,754 | 33,887 | 50,099 | 88,220 |
| Hodgkin Lymphoma |  |  |  |  |  |  |  |  |  |
| Males | 108,267 | 186 | 2,304 | 10,001 | 16,774 | 22,863 | 25,896 | 19,002 | 11,241 |
| Females | 100,538 | 45 | 1,912 | 9,703 | 16,856 | 22,201 | 23,482 | 15,606 | 10,735 |
| Non-Hodgkin Lymphoma |  |  |  |  |  |  |  |  |  |
| Males | 364,491 | 828 | 4,278 | 8,341 | 14,678 | 30,274 | 62,974 | 91,757 | 151,361 |
| Females | 321,551 | 626 | 1,720 | 4,732 | 10,140 | 21,355 | 48,928 | 80,035 | 154,015 |
| Myeloma |  |  |  |  |  |  |  |  |  |
| Males | 69,065 | 0 | 0 | 88 | 694 | 3,299 | 11,384 | 20,714 | 32,886 |
| Females | 55,668 | 0 | 0 | 67 | 464 | 2,560 | 8,464 | 16,640 | 27,472 |
| Leukemia |  |  |  |  |  |  |  |  |  |
| Males | 230,623 | 6,548 | 13,735 | 14,815 | 13,747 | 17,054 | 29,724 | 50,174 | 84,826 |
| Females | 175,192 | 6,088 | 10,463 | 13,168 | 11,932 | 13,097 | 21,058 | 32,759 | 66,628 |
| Acute Lymphocytic Leuk |  |  |  |  |  |  |  |  |  |
| Males | 45,907 | 5,461 | 11,360 | 11,466 | 7,880 | 5,297 | 2,407 | 1,257 | 780 |
| Females | 38,863 | 5,145 | 8,877 | 9,392 | 6,746 | 4,468 | 2,136 | 1,295 | 803 |

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first invasive tumor for each cancer site diagnosed during the previous 40 years (1975-2014).
Cases diagnosed more than 40 years ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000).
Due to rounding, the sum of the age specific estimates may not equal the all ages estimate.

| Years Since | Diagnosis | 0 to <5 | 5 to <10 | 10 to <15 | 15 to <20 | 20 to $<25$ | 25 to $<30$ | 0 to $<23^{\text {e }}$ | 0 to $<40^{\text {e }}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race b Sex |  |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {b }}$ | Both Sexes | 4,824,178 | 3,556,622 | 2,539,024 | 1,684,805 | 1,027,788 | 596,607 | 13,632,413 | 14,803,473 | 308,625 | 15,112,098 |
|  | Males | 2,376,361 | 1,810,422 | 1,245,418 | 753,977 | 417,992 | 193,903 | 6,604,165 | 6,969,613 | 62,881 | 7,032,494 |
|  | Females | 2,447,817 | 1,746,200 | 1,293,606 | 930,828 | 609,796 | 402,704 | 7,028,248 | 7,833,860 | 245,744 | 8,079,604 |
| White ${ }^{\text {b }}$ | Both Sexes | 4,025,710 | 3,031,670 | 2,210,923 | 1,480,152 | 918,480 | 540,313 | 11,666,940 | 12,729,733 | 268,423 | 12,998,156 |
|  | Males | 1,979,553 | 1,535,116 | 1,079,470 | 659,824 | 375,525 | 178,046 | 5,629,489 | 5,966,232 | 59,052 | 6,025,284 |
|  | Females | 2,046,157 | 1,496,554 | 1,131,453 | 820,328 | 542,955 | 362,267 | 6,037,451 | 6,763,501 | 209,371 | 6,972,872 |
| Black ${ }^{\text {b }}$ | Both Sexes | 514,632 | 342,402 | 220,174 | 134,094 | 70,121 | 34,036 | 1,281,422 | 1,348,176 | 19,480 | 1,367,656 |
|  | Males | 262,708 | 187,253 | 118,721 | 66,073 | 28,714 | 9,327 | 663,469 | 680,131 | 1,468 | 681,599 |
|  | Females | 251,924 | 155,149 | 101,453 | 68,021 | 41,407 | 24,709 | 617,953 | 668,045 | 18,012 | 686,057 |
| Asian/ | Both Sexes | 169,228 | 110,452 | 72,608 | + | + | + | 411,819 | + | + | + |
| Pacific | Males | 68,694 | 45,205 | 28,003 | + | + | + | 161,925 | + | + | + |
| Islander ${ }^{\text {c }}$ | Females | 100,534 | 65,247 | 44,605 | + | + | + | 249,894 | + | + | + |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | 368,315 | 242,030 | 159,921 | + | + | + | 902,692 | + | + | + |
|  | Males | 166,581 | 115,241 | 73,688 | + | + | + | 410,630 | + | + | + |
|  | Females | 201,734 | 126,789 | 86,233 | + | + | + | 492,062 | + | + | + |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{\text {c }}$ population diagnosed in the previous 23 years By Age at Prevalence, Race/Ethnicity and Sex

| Age at Prevalence |  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | $\frac{\text { Age-Adjusted }{ }^{£}}{\text { All Ages }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ |  |
| $\frac{\text { Race }}{\text { All Races }}{ }^{\text {c }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | 3.7811\% | 0.0865\% | $0.1941 \%$ | $0.3701 \%$ | 0.8473\% | 2.0447\% | 4.6855\% | 9.9293\% | 17.3693\% | 20.4323\% | 3.4851\% |
|  | Males | 3.6622\% | $0.0887 \%$ | $0.2052 \%$ | $0.3616 \%$ | $0.6777 \%$ | 1.3934\% | 3.7152\% | 10.1242\% | 21.1212\% | 28.0150\% | 3.7502\% |
|  | Females | 3.8969\% | 0.0842\% | $0.1826 \%$ | $0.3790 \%$ | 1.0185\% | 2.6893\% | 5.6184\% | 9.7533\% | 14.2865\% | 15.8278\% | 3.3569\% |
| White ${ }^{\text {c }}$ | Both Sexes | 4.1892\% | 0.0929\% | $0.2133 \%$ | $0.4217 \%$ | $0.9517 \%$ | 2.2108\% | 4.9177\% | 10.3771\% | 18.3692\% | 21.5997\% | 3.6930\% |
|  | Males | 4.0293\% | $0.0947 \%$ | $0.2258 \%$ | 0.4143\% | $0.7700 \%$ | 1.5339\% | 3.8687\% | 10.3809\% | 21.9162\% | 29.0692\% | 3.9143\% |
|  | Females | 4.3486\% | 0.0909\% | $0.2003 \%$ | 0.4296\% | 1.1432\% | 2.9117\% | 5.9617\% | 10.3736\% | 15.3738\% | 16.9960\% | 3.6053\% |
| Black ${ }^{\text {c }}$ | Both Sexes | $2.8380 \%$ | $0.0663 \%$ | $0.1367 \%$ | $0.2350 \%$ | $0.5867 \%$ | 1.6488\% | $4.3786 \%$ | 10.2966\% | 17.2001\% | 17.8801\% | $3.2624 \%$ |
|  | Males | 3.0539\% | $0.0692 \%$ | $0.1382 \%$ | $0.2256 \%$ | $0.4453 \%$ | 1.1497\% | 4.1103\% | 12.8086\% | 24.8125\% | 29.4374\% | 4.1671\% |
|  | Females | 2.6415\% | $0.0634 \%$ | $0.1352 \%$ | $0.2442 \%$ | 0.7119\% | 2.0842\% | 4.6132\% | 8.3256\% | 11.8842\% | 12.1149\% | 2.7161\% |
| Asian/ Pacific Islander ${ }^{\text {c }}$ | Both Sexes | 2.3925\% | $0.0702 \%$ | $0.1455 \%$ | $0.2282 \%$ | $0.5211 \%$ | 1.4554\% | 3.3546\% | 6.4172\% | 10.5316\% | 13.4877\% | 2.2751\% |
|  | Males | 1.9953\% | $0.0725 \%$ | $0.1568 \%$ | 0.2140\% | $0.3545 \%$ | $0.7456 \%$ | $2.0445 \%$ | 5.4229\% | 11.7078\% | 17.9062\% | 2.1442\% |
|  | Females | $2.7574 \%$ | $0.0677 \%$ | $0.1337 \%$ | $0.2429 \%$ | $0.6731 \%$ | 2.0826\% | 4.4845\% | 7.2278\% | 9.6112\% | 10.7595\% | 2.4312\% |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | 1.6731\% | $0.0796 \%$ | 0.1822\% | $0.3083 \%$ | $0.6346 \%$ | 1.4346\% | 3.2777\% | 6.9337\% | 12.2446\% | 14.5043\% | 2.4854\% |
|  | Males | 1.5011\% | $0.0842 \%$ | $0.1992 \%$ | $0.3187 \%$ | 0.5131\% | 0.9227\% | 2.3494\% | 6.7139\% | 15.3604\% | 21.1148\% | 2.6914\% |
|  | Females | 1.8476\% | $0.0749 \%$ | $0.1645 \%$ | $0.2970 \%$ | $0.7641 \%$ | 1.9653\% | 4.1819\% | 7.1251\% | 9.9048\% | 10.5024\% | 2.4164\% |

US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
d Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years. Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
e Maximum limited-duration prevalence: 40 years for $1975-2015$ SEER 9 data; 23 years for $1992-2015$ SEER 13 data
f (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
ghi Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups. Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific compieteness index was approximated using empirical data from historical Connecticut tumor registry.
Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.
Not available.

| Years Since | Diagnosis | 0 to <5 | 5 | to <10 | 10 | to <15 | 15 | to <20 | 20 | to <25 | 25 | to <30 | 0 to $<23^{\text {e }}$ | 0 to $<40^{\text {e }}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race Sex |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {b }}$ | Both Sexes | 49,633 |  | 28,838 |  | 23,496 |  | 17,125 |  | 14,170 |  | 9,904 | 133,264 | 153,481 | 12,558 | 166,039 |
|  | Males | 27,707 |  | 15,004 |  | 11,761 |  | 8,992 |  | 7,815 |  | 5,137 | 71,280 | 81,695 | 5,774 | 87,469 |
|  | Females | 21,926 |  | 13,834 |  | 11,735 |  | 8,133 |  | 6,355 |  | 4,767 | 61,984 | 71,786 | 6,784 | 78,570 |
| White ${ }^{\text {b }}$ | Both Sexes | 42,798 |  | 24,782 |  | 20,603 |  | 14,961 |  | 12,403 |  | 8,786 | 115,544 | 133,627 | 2,125 | 135,752 |
|  | Males | 23,939 |  | 13,015 |  | 10,417 |  | 7,914 |  | 6,769 |  | 4,487 | 62,052 | 71,347 | 1,238 ${ }^{\text {i }}$ | 72,585 |
|  | Females | 18,859 |  | 11,767 |  | 10,186 |  | 7,047 |  | 5,634 |  | 4,299 | 53,492 | 62,280 | $887^{\text {i }}$ | 63,167 |
| Black ${ }^{\text {b }}$ | Both Sexes | 3,982 |  | 2,456 |  | 1,828 |  | 1,367 |  | 1,114 |  | 807 | 10,746 | 12,300 | + | + |
|  | Males | 2,181 |  | 1,125 |  | 832 |  | 723 |  | 630 |  | 468 | 5,491 | 6,288 | + | + |
|  | Females | 1,801 |  | 1,331 |  | 996 |  | 644 |  | 484 |  | 339 | 5,255 | 6,012 | + | + |
| Asian/ | Both Sexes | 1,645 |  | 949 |  | 676 |  | + |  | + |  | + | 3,979 | + | + | + |
| Pacific | Males | 878 |  | 469 |  | 315 |  | + |  | + |  | + | 2,016 | + | + | + |
| Islander ${ }^{\text {c }}$ | Females | 767 |  | 480 |  | 361 |  | + |  | + |  | + | 1,963 | + | + | + |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | 5,219 |  | 3,390 |  | 2,570 |  | + |  | + |  | + | 13,773 | + | + | + |
|  | Males | 2,793 |  | 1,862 |  | 1,373 |  | + |  | + |  | + | 7,369 | + | + | + |
|  | Females | 2,426 |  | 1,528 |  | 1,197 |  | + |  | + |  | + | 6,404 | + | + | + |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{\text {c }}$ population diagnosed in the previous 23 years By Age at Prevalence, Race/Ethnicity and Sex

|  |  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | $\frac{\text { Age-Adjusted }{ }^{\text {f }}}{\text { All Ages }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age at Prevalence |  | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ |  |
| $\frac{\text { Race }}{\text { All Races }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | $0.0364 \%$ | $0.0146 \%$ | 0.0342\% | $0.0384 \%$ | $0.0375 \%$ | 0.0399\% | $0.0473 \%$ | $0.0460 \%$ | $0.0388 \%$ | $0.0246 \%$ | $0.0356 \%$ |
|  | Males | 0.0395\% | $0.0147 \%$ | $0.0354 \%$ | $0.0405 \%$ | $0.0408 \%$ | $0.0438 \%$ | $0.0512 \%$ | $0.0526 \%$ | $0.0463 \%$ | 0.0300\% | $0.0387 \%$ |
|  | Females | $0.0334 \%$ | $0.0146 \%$ | 0.0329\% | $0.0361 \%$ | $0.0341 \%$ | $0.0360 \%$ | $0.0436 \%$ | $0.0401 \%$ | $0.0326 \%$ | $0.0214 \%$ | $0.0327 \%$ |
| White ${ }^{\text {c }}$ | Both Sexes | $0.0416 \%$ | $0.0159 \%$ | 0.0380\% | $0.0444 \%$ | $0.0433 \%$ | $0.0464 \%$ | $0.0546 \%$ | $0.0521 \%$ | $0.0434 \%$ | $0.0262 \%$ | $0.0406 \%$ |
|  | Males | 0.0451\% | 0.0159\% | 0.0394\% | $0.0472 \%$ | $0.0461 \%$ | $0.0509 \%$ | 0.0589\% | $0.0583 \%$ | 0.0517\% | $0.0326 \%$ | $0.0439 \%$ |
|  | Females | 0.0382\% | $0.0160 \%$ | 0.0367\% | $0.0415 \%$ | $0.0403 \%$ | $0.0418 \%$ | $0.0503 \%$ | $0.0463 \%$ | $0.0364 \%$ | 0.0223\% | $0.0375 \%$ |
| Black ${ }^{\text {c }}$ | Both Sexes | $0.0231 \%$ | $0.0113 \%$ | $0.0249 \%$ | $0.0266 \%$ | $0.0265 \%$ | $0.0239 \%$ | $0.0232 \%$ | $0.0277 \%$ | $0.0230 \%$ | $0.0221 \%$ | $0.0230 \%$ |
|  | Males | $0.0244 \%$ | 0.0117\% | 0.0252\% | $0.0267 \%$ | 0.0283\% | 0.0257\% | $0.0244 \%$ | $0.0326 \%$ | 0.0276\% | $0.0248 \%$ | $0.0245 \%$ |
|  | Females | $0.0220 \%$ | $0.0109 \%$ | $0.0246 \%$ | $0.0264 \%$ | $0.0248 \%$ | $0.0224 \%$ | 0.0221\% | 0.0239\% | $0.0198 \%$ | $0.0207 \%$ | 0.0218\% |
| Asian/ <br> Pacific <br> Islander ${ }^{\text {c }}$ | Both Sexes | $0.0204 \%$ | $0.0101 \%$ | $0.0227 \%$ | $0.0197 \%$ | $0.0190 \%$ | $0.0211 \%$ | $0.0269 \%$ | $0.0235 \%$ | $0.0230 \%$ | $0.0165 \%$ | $0.0201 \%$ |
|  | Males | 0.0216\% | $0.0108 \%$ | 0.0239\% | $0.0198 \%$ | $0.0224 \%$ | $0.0200 \%$ | $0.0269 \%$ | $0.0294 \%$ | $0.0261 \%$ | 0.0171\% | $0.0214 \%$ |
|  | Females | 0.0192\% | $0.0094 \%$ | 0.0214\% | 0.0197\% | 0.0159\% | 0.0221\% | $0.0269 \%$ | $0.0187 \%$ | $0.0205 \%$ | $0.0161 \%$ | 0.0190\% |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | $0.0250 \%$ | $0.0109 \%$ | $0.0249 \%$ | $0.0243 \%$ | $0.0234 \%$ | $0.0295 \%$ | $0.0396 \%$ | $0.0362 \%$ | 0.0327\% | 0.0216\% | $0.0261 \%$ |
|  | Males | $0.0265 \%$ | $0.0113 \%$ | $0.0264 \%$ | $0.0243 \%$ | $0.0244 \%$ | $0.0335 \%$ | $0.0429 \%$ | $0.0405 \%$ | $0.0330 \%$ | 0.0235\% | 0.0279\% |
|  | Females | $0.0235 \%$ | $0.0105 \%$ | 0.0234\% | $0.0243 \%$ | $0.0224 \%$ | $0.0254 \%$ | $0.0363 \%$ | $0.0325 \%$ | $0.0324 \%$ | $0.0205 \%$ | $0.0243 \%$ |

US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
c Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years. Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
e Maximum limited-duration prevalence: 40 years for $1975-2015$ SEER 9 data; 23 years for $1992-2015$ SEER 13 data
f (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
ghi Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups. Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific compieteness index was approximated using empirical data from historical Connecticut tumor registry.
Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.
Not available.

| Years Since | Diagnosis | 0 to <5 | 5 to <10 | 10 to <15 | 15 to <20 | 20 to <25 | 25 to <30 | 0 to $<23^{\text {e }}$ | 0 to $<40^{\text {e }}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{\text { Race }}{\text { All Races }}$ | Sex |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | 1,008,645 | 769,129 | 604,345 | 441,717 | 277,953 | 167,484 | 3,101,788 | 3,402,216 | 35,003 | 3,437,219 |
|  | Males | 8,004 | 4,675 | 3,002 | 1,556 | 902 | 444 | 18,140 | 19,005 | 90 | 19,095 |
|  | Females | 1,000,641 | 764,454 | 601,343 | 440,161 | 277,051 | 167,040 | 3,083,648 | 3,383,211 | 34,913 | 3,418,124 |
| White ${ }^{\text {b }}$ | Both Sexes Males Females | 840,030 | 657,545 | 529,475 | 390,561 | 248,482 | 151,563 | 2,666,096 | 2,938,139 | 30,720 | 2,968,859 |
|  |  | 6,473 | 4,159 | 2,459 | 1,374 | 798 | 381 | 15,264 | 16,028 | $0^{\text {i }}$ | 16,028 |
|  |  | 833,557 | 653,386 | 527,016 | 389,187 | 247,684 | 151,182 | 2,650,832 | 2,922,111 | 30,720 | 2,952,831 |
| Black ${ }^{\text {b }}$ | Both Sexes Males Females | 109,259 | 72,284 | 48,639 | 33,153 | 19,593 | 10,579 | 282,929 | 302,074 | + | + |
|  |  | 1,260 | 371 | 459 | 112 | 62 | 59 | 2,264 | 2,361 | + | + |
|  |  | 107,999 | 71,913 | 48,180 | 33,041 | 19,531 | 10,520 | 280,665 | 299,713 | 2,807 | 302,520 |
| Asian/ Pacific Islander ${ }^{\text {c }}$ | Both Sexes <br> Males <br> Females | 44,413 | 30,439 | 21,221 | + | + | + | 114,736 | + | + | + |
|  |  | 188 | 100 | 48 | + | + | + | 398 | + | + | + |
|  |  | 44,225 | 30,339 | 21,173 | + | + | + | 114,338 | + | + | + |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | 75,753 | 50,832 | 34,678 | + | + | + | 191,116 | + | + | + |
|  | Males | 396 | 202 | 94 | + | + | + | 768 | + | + | + |
|  | Females | 75,357 | 50,630 | 34,584 | + | + | + | 190,348 | + | + | + |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{\text {c }}$ population diagnosed in the previous 23 years By Age at Prevalence, Race/Ethnicity and Sex

| Age at Prevalence |  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | $\frac{\text { Age-Adjusted }}{}{ }^{\text {f }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ |  |
| $\frac{\text { Race }}{\text { All Races }}{ }^{\text {c }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | $0.8666 \%$ | - | - | $0.0071 \%$ | 0.0902\% | 0.4983\% | 1.3002\% | 2.4613\% | 3.7707\% | 4.4511\% | $0.7840 \%$ |
|  | Males | 0.0100\% | - | - | - | 0.0008\% | $0.0025 \%$ | $0.0094 \%$ | 0.0277\% | $0.0614 \%$ | 0.0929\% | $0.0104 \%$ |
|  | Females | 1.7017\% | - | - | $0.0145 \%$ | 0.1805\% | $0.9891 \%$ | 2.5413\% | 4.6597\% | 6.8186\% | 7.0975\% | 1.4390\% |
| White ${ }^{\text {c }}$ | Both Sexes | $0.9526 \%$ | - | - | $0.0067 \%$ | 0.0882\% | $0.4990 \%$ | 1.3303\% | 2.5677\% | 4.0326\% | 4.8028\% | $0.8215 \%$ |
|  | Males | 0.0109\% | - | - | - | $0.0006 \%$ | $0.0024 \%$ | $0.0085 \%$ | 0.0285\% | $0.0649 \%$ | 0.1002\% | $0.0107 \%$ |
|  | Females | 1.8912\% | - | - | $0.0137 \%$ | $0.1805 \%$ | 1.0132\% | 2.6458\% | 4.9472\% | 7.3835\% | 7.7011\% | 1.5277\% |
| Black ${ }^{\text {c }}$ | Both Sexes | 0.6359\% | - | - | $0.0086 \%$ | $0.1035 \%$ | $0.4994 \%$ | 1.2251\% | 2.2845\% | 3.2886\% | 3.7104\% | $0.7145 \%$ |
|  | Males | 0.0103\% | - | - | - | $0.0018 \%$ | $0.0051 \%$ | $0.0196 \%$ | $0.0400 \%$ | 0.0731\% | $0.0976 \%$ | $0.0137 \%$ |
|  | Females | 1.2058\% | - | - | $0.0170 \%$ | $0.1936 \%$ | $0.9305 \%$ | 2.2793\% | 4.0457\% | 5.5340\% | 5.5126\% | 1.2330\% |
| Asian/ <br> Pacific <br> Islander ${ }^{\text {c }}$ | Both Sexes | $0.6624 \%$ | - | - | $0.0077 \%$ | $0.0891 \%$ | $0.4978 \%$ | 1.2082\% | 1.9960\% | $2.6043 \%$ | $2.8170 \%$ | $0.6175 \%$ |
|  | Males | $0.0049 \%$ | - | - | - | 0.0013\% | - | $0.0050 \%$ | 0.0153\% | $0.0309 \%$ | $0.0445 \%$ | $0.0053 \%$ |
|  | Females | 1.2665\% | - | - | 0.0156\% | $0.1693 \%$ | $0.9370 \%$ | $2.2458 \%$ | 3.6110\% | 4.6183\% | 4.5289\% | 1.1067\% |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | $0.3575 \%$ | - | - | $0.0048 \%$ | $0.0683 \%$ | $0.3445 \%$ | $0.9082 \%$ | 1.7172\% | 2.5014\% | $2.7060 \%$ | $0.5298 \%$ |
|  | Males | $0.0028 \%$ | - | - | - | $0.0007 \%$ | $0.0016 \%$ | $0.0039 \%$ | 0.0150\% | 0.0299\% | 0.0513\% | $0.0055 \%$ |
|  | Females | $0.7171 \%$ | - | - | 0.0100\% | $0.1404 \%$ | $0.7001 \%$ | 1.7891\% | 3.1994\% | 4.3574\% | 4.3131\% | $0.9655 \%$ |

US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
c Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years.
Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
Maximum limited-duration prevalence: 40 years for 1975-2015 SEER 9 data; 23 years for $1992-2015$ SEER 13 data
(excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders. (g) Cases diagnosed more than 40 years ago were estimated using the completeness index method (Capocaccia et. al. 1997 ,
Merrill et, al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific completeness index

+ Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

Estimated United States Cancer Prevalence Counts ${ }^{\text {a }}$ on January 1, 2015
By Race/Ethnicity and Years Since Diagnosis

| Years Since Diagnosis | 0 to <5 | 5 to <10 | 10 to <15 | 15 to $<20$ | 20 to $<25$ | 25 to <30 | 0 to $<23^{\text {e }}$ | 0 to $<40^{\text {e }}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {b }}$ | 41,471 | 33,209 | 31,990 | 34,335 | 30,245 | 23,907 | 171,249 | 228,508 | 29,016 | 257,524 |
| White ${ }^{\text {b }}$ | 32,780 | 26,511 | 25,570 | 27,619 | 25,139 | 20,454 | 137,620 | 185,545 | 24,537 | 210,082 |
| Black ${ }^{\text {b }}$ | 5,191 | 4,249 | 4,261 | 4,208 | 3,222 | 2,173 | 21,132 | 27,747 | + | + |
| Asian/Pacific Islander ${ }^{\text {c }}$ | 2,317 | 1,836 | 1,634 | + | + | + | 8,211 | + | + | + |
| Hispanic ${ }^{\text {d }}$ | 7,691 | 6,767 | 7,087 | + | + | + | 30,569 | + | + | + |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{c}$ population diagnosed in the previous 23 years
By Age at Prevalence and Race/Ethnicity

|  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | $\begin{gathered} \text { Age-Adjusted }^{f} \\ \text { All Ages } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age at Prevalence | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ |  |
| Race |  |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {c }}$ | $0.1048 \%$ | - | $0.0003 \%$ | $0.0081 \%$ | $0.0653 \%$ | $0.1875 \%$ | 0.2286\% | 0.2117\% | $0.1846 \%$ | $0.1284 \%$ | 0.0962\% |
| White ${ }^{\text {c }}$ | $0.1103 \%$ | - | $0.0003 \%$ | $0.0094 \%$ | $0.0752 \%$ | $0.2121 \%$ | 0.2410\% | $0.2073 \%$ | $0.1694 \%$ | $0.1072 \%$ | $0.1011 \%$ |
| Black ${ }^{\text {c }}$ | $0.0868 \%$ | - | - | $0.0057 \%$ | $0.0504 \%$ | $0.1458 \%$ | $0.1962 \%$ | 0.2154\% | 0.2169\% | $0.1807 \%$ | $0.0873 \%$ |
| Asian/Pacific Islander ${ }^{\text {c }}$ | $0.0883 \%$ | - | - | $0.0037 \%$ | $0.0292 \%$ | $0.1015 \%$ | $0.1789 \%$ | 0.2239\% | $0.2390 \%$ | $0.2140 \%$ | $0.0782 \%$ |
| Hispanic ${ }^{\text {d }}$ | $0.1147 \%$ | - | - | 0.0082\% | 0.0716\% | 0.2120\% | $0.3427 \%$ | $0.3674 \%$ | $0.3596 \%$ | 0.2847\% | $0.1406 \%$ |

a US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$ US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years.
bcd $\quad$ Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
e Maximum limited-duration prevalence: 40 years for $1975-2015$ SEER 9 data; 23 years for $1992-2015$ SEER 13 data
$f \quad$ (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
ghi Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census p25-1130) by 5-year age groups (g) Cases diagnosed more than 40 years ago were estimated using the completeness index method (Capocaccia et. al. 1997,
Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific completeness index was approximated using empirical data from historical Connecticut tumor registry.

- Statistic not

By Race/Ethnicity, Sex and Years Since Diagnosis

| Years Since | Diagnosis | 0 to <5 | 5 to <10 | 10 to <15 | 15 to <20 | 20 to <25 | 25 to $<30$ | 0 to $<23^{e}$ | 0 to $<40^{\text {e }}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race Sex |  |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {b }}$ | Both Sexes | 447,553 | 319,613 | 230,266 | 144,957 | 84,440 | 50,527 | 1,226,830 | 1,317,472 | 14,613 | 1,332,085 |
|  | Males | 230,709 | 159,813 | 116,063 | 71,042 | 40,942 | 22,968 | 618,570 | 656,924 | 4,967 | 661,891 |
|  | Females | 216,844 | 159,800 | 114,203 | 73,915 | 43,498 | 27,559 | 608,260 | 660,548 | 9,646 | 670,194 |
| White ${ }^{\text {b }}$ | Both Sexes | 363,785 | 265,104 | 195,662 | 124,291 | 72,877 | 43,954 | 1,021,720 | 1,101,263 | 12,801 | 1,114,064 |
|  | Males | 187,930 | 134,335 | 100,036 | 61,410 | 35,750 | 20,338 | 519,463 | 553,592 | 4,393 | 557,985 |
|  | Females | 175,855 | 130,769 | 95,626 | 62,881 | 37,127 | 23,616 | 502,257 | 547,671 | 8,408 | 556,079 |
| Black ${ }^{\text {b }}$ | Both Sexes | 53,105 | 35,166 | 22,389 | 13,660 | 7,621 | 4,579 | 131,941 | 139,509 | 1,103 | 140,612 |
|  | Males | 26,310 | 15,480 | 9,844 | 6,043 | 3,272 | 1,642 | 60,949 | 63,465 | 360 | 63,825 |
|  | Females | 26,795 | 19,686 | 12,545 | 7,617 | 4,349 | 2,937 | 70,992 | 76,044 | 743 | 76,787 |
| Asian/ | Both Sexes | 21,099 | 13,834 | 8,888 | + | + | + | 51,045 | + | + | + |
| Pacific | Males | 11,200 | 7,073 | 4,344 | + | + | + | 26,176 | + | + | + |
| Islander ${ }^{\text {c }}$ | Females | 9,899 | 6,761 | 4,544 | + | + | + | 24,869 | + | + | + |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | 36,634 | 22,641 | 12,824 | + | + | + | 82,068 | + | + | + |
|  | Males | 19,270 | 12,122 | 6,694 | + | + | + | 43,225 | + | + | + |
|  | Females | 17,364 | 10,519 | 6,130 | + | + | + | 38,843 | + | + | + |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{c}$ population diagnosed in the previous 23 years By Age at Prevalence, Race/Ethnicity and Sex

| Age at Prevalence |  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | $\frac{\text { Age-Adjusted }^{\text {f }}}{\text { All Ages }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ |  |
| $\frac{\text { Race }}{\text { All Races }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | $0.3463 \%$ | - | 0.0011\% | $0.0059 \%$ | $0.0306 \%$ | $0.1175 \%$ | $0.3876 \%$ | $0.8224 \%$ | 1.6560\% | 2.8348\% | $0.3182 \%$ |
|  | Males | $0.3544 \%$ | - | $0.0009 \%$ | $0.0054 \%$ | 0.0309\% | 0.1219\% | 0.4212\% | $0.9449 \%$ | 1.9405\% | 3.2643\% | $0.3641 \%$ |
|  | Females | $0.3384 \%$ | - | $0.0014 \%$ | $0.0064 \%$ | $0.0303 \%$ | $0.1132 \%$ | $0.3553 \%$ | $0.7116 \%$ | 1.4222\% | 2.5741\% | $0.2823 \%$ |
| White ${ }^{\text {c }}$ | Both Sexes | $0.3631 \%$ | - | $0.0013 \%$ | $0.0064 \%$ | $0.0325 \%$ | $0.1176 \%$ | $0.3741 \%$ | $0.7855 \%$ | 1.6522\% | 2.9066\% | $0.3164 \%$ |
|  | Males | $0.3709 \%$ | - | 0.0010\% | $0.0057 \%$ | $0.0325 \%$ | $0.1207 \%$ | 0.4052\% | $0.9065 \%$ | 1.9374\% | 3.3212\% | $0.3612 \%$ |
|  | Females | $0.3552 \%$ | - | 0.0017\% | $0.0072 \%$ | $0.0325 \%$ | $0.1143 \%$ | $0.3433 \%$ | $0.6721 \%$ | 1.4114\% | 2.6510\% | $0.2804 \%$ |
| Black ${ }^{\text {c }}$ | Both Sexes | $0.2944 \%$ | - | - | $0.0033 \%$ | 0.0272\% | $0.1221 \%$ | $0.4416 \%$ | 1.0341\% | 1.8656\% | 2.7366\% | $0.3506 \%$ |
|  | Males | $0.2858 \%$ | - | - | $0.0032 \%$ | 0.0293\% | $0.1230 \%$ | $0.4572 \%$ | 1.1520\% | $2.0796 \%$ | 3.3274\% | $0.3948 \%$ |
|  | Females | 0.3022\% | - | - | $0.0034 \%$ | $0.0253 \%$ | $0.1213 \%$ | $0.4278 \%$ | $0.9416 \%$ | 1.7162\% | 2.4419\% | $0.3224 \%$ |
| Asian/ <br> Pacific <br> Islander ${ }^{\text {c }}$ | Both Sexes | $0.3071 \%$ | - | - | $0.0042 \%$ | 0.0222 \% | $0.1076 \%$ | $0.3846 \%$ | $0.8274 \%$ | 1.4876\% | $2.4516 \%$ | $0.2924 \%$ |
|  | Males | $0.3244 \%$ | - | - | $0.0041 \%$ | 0.0222\% | $0.1179 \%$ | $0.4442 \%$ | 0.9672\% | 1.8015\% | $2.8634 \%$ | $0.3442 \%$ |
|  | Females | 0.2912\% | - | - | $0.0044 \%$ | 0.0222\% | $0.0985 \%$ | $0.3332 \%$ | $0.7135 \%$ | 1.2419\% | $2.1974 \%$ | $0.2530 \%$ |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | $0.1527 \%$ | - | 0.0007\% | $0.0038 \%$ | 0.0239\% | 0.0842\% | $0.3041 \%$ | $0.6918 \%$ | 1.3015\% | 2.0040\% | $0.2466 \%$ |
|  | Males | $0.1587 \%$ | - | - | $0.0034 \%$ | $0.0247 \%$ | $0.0863 \%$ | $0.3270 \%$ | 0.8089\% | 1.6429\% | 2.5025\% | $0.2965 \%$ |
|  | Females | $0.1466 \%$ | - | $0.0010 \%$ | $0.0043 \%$ | 0.0229\% | $0.0820 \%$ | $0.2819 \%$ | 0.5898\% | 1.0450\% | 1.7023\% | 0.2098\% |

US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
c Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years.
Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.

- Maximum limited-duration prevalence: 40 years for 1975-2015 SEER 9 data; 23 years for 1992-2015 SEER 13 data
(excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders. Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific completeness index
+ Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

Estimated United States Cancer Prevalence Counts ${ }^{\text {a }}$ on January 1, 2015
By Race/Ethnicity and Years Since Diagnosis

| Years Since Diagnosis | 0 to <5 | 5 to <10 | 10 to <15 | 15 | to <20 |  | to <25 | 25 | to <30 |  | to <23 ${ }^{\text {e }}$ |  | to $<40^{\text {e }}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {b }}$ | 224,763 | 157,938 | 115,527 |  | 85,312 |  | 53,904 |  | 33,791 |  | 637,446 |  | 711,315 | 15,885 | 727,200 |
| White ${ }^{\text {b }}$ | 190,546 | 138,248 | 103,466 |  | 77,689 |  | 49,954 |  | 31,246 |  | 559,903 |  | 628,885 | 12,918 | 641,803 |
| Black ${ }^{\text {b }}$ | 20,459 | 11,093 | 6,343 |  | 3,621 |  | 1,891 |  | 1,339 |  | 43,407 |  | 45,840 | 643 | 46,483 |
| Asian/Pacific Islander ${ }^{\text {c }}$ | 9,507 | 5,924 | 3,899 |  | + |  | + |  | + |  | 22,886 |  | + | + | + |
| Hispanic ${ }^{\text {d }}$ | 18,757 | 10,451 | 6,733 |  | + |  | + |  | + |  | 41,899 |  | + | + | + |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{c}$ population diagnosed in the previous 23 years
By Age at Prevalence and Race/Ethnicity

|  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | $\begin{gathered} \text { Age-Adjusted }^{\text {f }} \\ \text { All Ages } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age at Prevalence | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ |  |
| Race |  |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {c }}$ | $0.3436 \%$ | - | - | $0.0040 \%$ | $0.0356 \%$ | $0.1357 \%$ | $0.4413 \%$ | 1.0816\% | 1.5019\% | 1.3427\% | $0.2875 \%$ |
| White ${ }^{\text {c }}$ | $0.3910 \%$ | - | - | $0.0038 \%$ | $0.0353 \%$ | $0.1361 \%$ | $0.4599 \%$ | 1.1717\% | 1.6681\% | 1.5195\% | $0.3117 \%$ |
| Black ${ }^{\text {c }}$ | $0.1858 \%$ | - | - | $0.0042 \%$ | 0.0259\% | $0.0928 \%$ | $0.2562 \%$ | $0.7481 \%$ | 1.0807\% | $0.7860 \%$ | $0.1923 \%$ |
| Asian/Pacific Islander ${ }^{\text {c }}$ | $0.2512 \%$ | - | - | $0.0046 \%$ | $0.0363 \%$ | $0.1547 \%$ | $0.4792 \%$ | $0.8349 \%$ | $0.8711 \%$ | $0.6464 \%$ | $0.2161 \%$ |
| Hispanic ${ }^{\text {d }}$ | 0.1577\% | - | - | 0.0060\% | $0.0466 \%$ | $0.1467 \%$ | $0.3640 \%$ | $0.7875 \%$ | 0.9671\% | $0.7172 \%$ | 0.2100\% |

a US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$ US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
P Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years.
bcd $\quad$ Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
e Maximum limited-duration prevalence: 40 years for $1975-2015$ SEER 9 data; 23 years for $1992-2015$ SEER 13 data
f (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
ghi Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census p25-1130) by 5-year age groups (g) Cases diagnosed more than 40 years ago were estimated using the completeness index method (Capocaccia et. al. 1997 ,
Merrill et, al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific compieteness index was approximated using empirical data from historical Connecticut tumor registry.

- Statistic not

| Years Since | Diagnosis | 0 to <5 | 5 | to <10 | 10 | to <15 | 15 | to <20 | 20 |  | $<25$ | 25 |  | $<30$ | 0 | to $<23^{\text {e }}$ | 0 | to $<40^{e}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race Sex |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {b }}$ | Both Sexes | 28,397 |  | 9,911 |  | 5,277 |  | 2,253 |  |  | 947 |  |  | 232 |  | 46,782 |  | 47,178 | 106 | 47,284 |
|  | Males | 22,100 |  | 7,654 |  | 4,067 |  | 1,756 |  |  | 704 |  |  | 165 |  | 36,281 |  | 36,584 | 53 | 36,637 |
|  | Females | 6,297 |  | 2,257 |  | 1,210 |  | 497 |  |  | 243 |  |  | 67 |  | 10,501 |  | 10,594 | 53 | 10,647 |
| White ${ }^{\text {b }}$ | Both Sexes | 25,516 |  | 9,001 |  | 4,872 |  | 1,958 |  |  | 810 |  |  | 199 |  | 42,155 |  | 42,489 | 82 | 42,571 |
|  | Males | 20,150 |  | 7,050 |  | 3,858 |  | 1,559 |  |  | 601 |  |  | 139 |  | 33,219 |  | 33,467 | 47 | 33,514 |
|  | Females | 5,366 |  | 1,951 |  | 1,014 |  | 399 |  |  | 209 |  |  | 60 |  | 8,936 |  | 9,022 | 35 | 9,057 |
| Black ${ }^{\text {b }}$ | Both Sexes | 2,016 |  | 652 |  | 256 |  | 195 |  |  | 106 |  |  | 26 |  | 3,226 |  | 3,280 | 25 | 3,305 |
|  | Males | 1,345 |  | 434 |  | 98 |  | 123 |  |  | 82 |  |  | 26 |  | 2,082 |  | 2,136 | 7 | 2,143 |
|  | Females | 671 |  | 218 |  | 158 |  | 72 |  |  | 24 |  |  | 0 |  | 1,144 |  | 1,144 | 18 | 1,162 |
| Asian/ | Both Sexes | 524 |  | 152 |  | 87 |  | + |  |  | + |  |  | + |  | 838 |  | + | + | + |
| Pacific | Males | 363 |  | 91 |  | 51 |  | + |  |  | + |  |  | + |  | 563 |  | + | + | + |
| Islander ${ }^{\text {c }}$ | Females | 161 |  | 61 |  | 36 |  | + |  |  | + |  |  | + |  | 275 |  | + | + | + |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | 1,307 |  | 357 |  | 150 |  | + |  |  | + |  |  | + |  | 1,953 |  | + | + | + |
|  | Males | 1,025 |  | 313 |  | 128 |  | + |  |  | + |  |  | + |  | 1,580 |  | + | + | + |
|  | Females | 282 |  | 44 |  | 22 |  | + |  |  | + |  |  | + |  | 373 |  | + | + | + |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{\text {c }}$ population diagnosed in the previous 23 years
Estimated prevalence percent Ay Age at Prevalence, Race/Ethnicity and Sex

| Age at Prevalence |  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | $\frac{\text { Age-Adjusted }{ }^{\text {f }}}{\text { All Ages }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ |  |
| $\frac{\text { Race }}{\text { All Races }}{ }^{\text {c }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | 0.0118\% | - | - | $0.0001 \%$ | $0.0006 \%$ | 0.0023\% | 0.0122\% | 0.0379\% | $0.0669 \%$ | $0.0654 \%$ | $0.0108 \%$ |
|  | Males | 0.0183\% | - | - | - | 0.0008\% | 0.0039\% | $0.0193 \%$ | $0.0632 \%$ | $0.1158 \%$ | $0.1173 \%$ | 0.0183\% |
|  | Females | $0.0055 \%$ | - | - | - | $0.0003 \%$ | $0.0008 \%$ | $0.0054 \%$ | 0.0151\% | $0.0266 \%$ | 0.0339\% | $0.0046 \%$ |
| White ${ }^{\text {c }}$ | Both Sexes | $0.0141 \%$ | - | - | - | $0.0007 \%$ | $0.0028 \%$ | $0.0137 \%$ | $0.0435 \%$ | $0.0754 \%$ | $0.0726 \%$ | $0.0122 \%$ |
|  | Males | 0.0221\% | - | - | - | 0.0010\% | $0.0046 \%$ | 0.0217\% | 0.0722\% | $0.1328 \%$ | $0.1309 \%$ | 0.0208\% |
|  | Females | $0.0062 \%$ | - | - | - | $0.0003 \%$ | $0.0008 \%$ | $0.0057 \%$ | 0.0165\% | $0.0270 \%$ | 0.0367\% | $0.0049 \%$ |
| Black ${ }^{\text {c }}$ | Both Sexes | $0.0067 \%$ | - | - | - | $0.0007 \%$ | $0.0015 \%$ | $0.0098 \%$ | 0.0280\% | $0.0495 \%$ | $0.0418 \%$ | $0.0078 \%$ |
|  | Males | $0.0090 \%$ | - | - | - | - | 0.0029\% | 0.0153\% | $0.0414 \%$ | $0.0706 \%$ | $0.0720 \%$ | 0.0120\% |
|  | Females | $0.0046 \%$ | - | - | - | - | - | $0.0050 \%$ | 0.0175\% | $0.0347 \%$ | $0.0267 \%$ | $0.0049 \%$ |
| Asian/ <br> Pacific <br> Islander ${ }^{\text {c }}$ | Both Sexes | $0.0050 \%$ | - | - | - | - | $0.0009 \%$ | $0.0057 \%$ | $0.0144 \%$ | $0.0307 \%$ | $0.0350 \%$ | $0.0048 \%$ |
|  | Males | $0.0070 \%$ | - | - | - | - | - | $0.0082 \%$ | $0.0244 \%$ | $0.0445 \%$ | $0.0580 \%$ | $0.0074 \%$ |
|  | Females | $0.0032 \%$ | - | - | - | - | - | $0.0036 \%$ | $0.0062 \%$ | $0.0200 \%$ | 0.0208\% | 0.0029\% |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | $0.0036 \%$ | - | - | - | $0.0005 \%$ | 0.0020\% | $0.0063 \%$ | $0.0204 \%$ | 0.0329\% | 0.0362\% | $0.0058 \%$ |
|  | Males | $0.0058 \%$ | - | - | - | 0.0009\% | 0.0032\% | 0.0109\% | $0.0345 \%$ | $0.0651 \%$ | $0.0691 \%$ | $0.0107 \%$ |
|  | Females | $0.0014 \%$ | - | - | - | - | - | $0.0020 \%$ | 0.0080\% | $0.0088 \%$ | 0.0163\% | 0.0020\% |

a US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
b c Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years.
e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
e Maximum limited-duration prevalence: 40 years for 1975-2015 SEER 9 data; 23 years for $1992-2015$ SEER 13 data
$f \quad$ (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
ghi Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups. Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific compieteness index was approximated using empirical data from historical Connecticut tumor registry.

+ Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

| Years Since | Diagnosis | 0 to <5 | 5 | to <10 | 10 | to <15 | 15 | to <20 | 20 | to <25 | 25 | to <30 | 0 to $<23^{\text {e }}$ | 0 to $<40^{\text {e }}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{\text { Race }}{\text { All Races }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | 39,653 |  | 37,277 |  | 30,103 |  | 26,546 |  | 23,115 |  | 18,683 | 156,697 | 196,508 | 12,297 | 208,805 |
|  | Males | 22,013 |  | 19,924 |  | 15,309 |  | 13,179 |  | 11,526 |  | 8,987 | 81,954 | 102,171 | 6,096 | 108,267 |
|  | Females | 17,640 |  | 17,353 |  | 14,794 |  | 13,367 |  | 11,589 |  | 9,696 | 74,743 | 94,337 | 6,201 | 100,538 |
| White ${ }^{\text {b }}$ | Both Sexes <br> Males <br> Females | 32,451 |  | 31,299 |  | 25,923 |  | 23,322 |  | 20,856 |  | 17,348 | 133,853 | 171,074 | 13,610 | 184,684 |
|  |  | 18,142 |  | 16,800 |  | 13,325 |  | 11,521 |  | 10,483 |  | 8,267 | 70,271 | 88,879 | 7,121 | 96,000 |
|  |  | 14,309 |  | 14,499 |  | 12,598 |  | 11,801 |  | 10,373 |  | 9,081 | 63,582 | 82,195 | 6,489 | 88,684 |
| Black ${ }^{\text {b }}$ | Both Sexes <br> Males <br> Females | 5,209 |  | 4,578 |  | 3,107 |  | 2,593 |  | 1,915 |  | 1,031 | 17,401 | 19,417 | 921 | 20,338 |
|  |  | 2,805 |  | 2,375 |  | 1,399 |  | 1,311 |  | 907 |  | 562 | 8,797 | 10,103 | 637 | 10,740 |
|  |  | 2,404 |  | 2,203 |  | 1,708 |  | 1,282 |  | 1,008 |  | 469 | 8,604 | 9,314 | 284 | 9,598 |
| Asian/ Pacific Islander ${ }^{\text {c }}$ | Both Sexes <br> Males <br> Females | 1,147 |  | 873 |  | 695 |  | + |  | + |  | + | 3,239 | + | + | + |
|  |  | 624 |  | 435 |  | 349 |  | + |  | + |  | + | 1,655 | + | + | + |
|  |  | 523 |  | 438 |  | 346 |  | + |  | + |  | + | 1,584 | + | + | + |
| Hispanic ${ }^{\text {d }}$ | Both Sexes Males Females | 4,733 |  | 3,771 |  | 2,706 |  | + |  | + |  | + | 14,303 | + | + | + |
|  |  | 2,633 |  | 2,067 |  | 1,576 |  | + |  | + |  | + | 7,969 | + | + | + |
|  |  | 2,100 |  | 1,704 |  | 1,130 |  | + |  | + |  | + | 6,334 | + | + | + |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{\text {c }}$ population diagnosed in the previous 23 years By Age at Prevalence, Race/Ethnicity and Sex

|  |  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | $\frac{\text { Age-Adjusted }{ }^{\text {f }}}{\text { All Ages }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age at Prevalence |  | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ |  |
| $\frac{\text { Race }}{\text { All Races }}{ }^{\text {c }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | 0.0420\% | $0.0006 \%$ | 0.0098\% | $0.0402 \%$ | $0.0673 \%$ | $0.0731 \%$ | $0.0558 \%$ | $0.0451 \%$ | $0.0433 \%$ | $0.0343 \%$ | $0.0416 \%$ |
|  | Males | $0.0448 \%$ | $0.0010 \%$ | 0.0111\% | $0.0407 \%$ | $0.0654 \%$ | $0.0763 \%$ | $0.0634 \%$ | $0.0543 \%$ | $0.0524 \%$ | $0.0413 \%$ | $0.0443 \%$ |
|  | Females | 0.0392\% | $0.0003 \%$ | 0.0085\% | $0.0397 \%$ | $0.0691 \%$ | $0.0699 \%$ | $0.0485 \%$ | $0.0367 \%$ | $0.0358 \%$ | $0.0300 \%$ | $0.0391 \%$ |
| White ${ }^{\text {c }}$ | Both Sexes | $0.0478 \%$ | $0.0006 \%$ | 0.0106\% | $0.0458 \%$ | $0.0775 \%$ | $0.0843 \%$ | $0.0629 \%$ | $0.0507 \%$ | $0.0491 \%$ | $0.0396 \%$ | $0.0474 \%$ |
|  | Males | 0.0508\% | $0.0009 \%$ | 0.0117\% | $0.0457 \%$ | $0.0745 \%$ | 0.0872\% | $0.0706 \%$ | $0.0611 \%$ | 0.0589\% | 0.0472\% | $0.0500 \%$ |
|  | Females | $0.0448 \%$ | $0.0003 \%$ | $0.0094 \%$ | $0.0458 \%$ | $0.0807 \%$ | $0.0814 \%$ | $0.0552 \%$ | $0.0409 \%$ | $0.0408 \%$ | $0.0350 \%$ | $0.0451 \%$ |
| Black ${ }^{\text {c }}$ | Both Sexes | $0.0377 \%$ | $0.0011 \%$ | $0.0097 \%$ | $0.0324 \%$ | $0.0622 \%$ | $0.0726 \%$ | $0.0579 \%$ | $0.0421 \%$ | $0.0354 \%$ | $0.0197 \%$ | $0.0388 \%$ |
|  | Males | 0.0396\% | $0.0016 \%$ | 0.0111\% | 0.0322\% | $0.0619 \%$ | 0.0749\% | $0.0680 \%$ | $0.0483 \%$ | $0.0437 \%$ | 0.0291\% | $0.0416 \%$ |
|  | Females | $0.0360 \%$ | - | $0.0083 \%$ | $0.0325 \%$ | $0.0625 \%$ | $0.0706 \%$ | $0.0491 \%$ | $0.0371 \%$ | $0.0296 \%$ | $0.0150 \%$ | $0.0366 \%$ |
| Asian/ <br> Pacific <br> Islander ${ }^{\text {c }}$ | Both Sexes | $0.0165 \%$ | - | $0.0063 \%$ | $0.0211 \%$ | $0.0291 \%$ | $0.0229 \%$ | $0.0168 \%$ | $0.0138 \%$ | $0.0154 \%$ | $0.0098 \%$ | $0.0157 \%$ |
|  | Males | $0.0176 \%$ | - | $0.0086 \%$ | $0.0255 \%$ | $0.0274 \%$ | 0.0227\% | $0.0184 \%$ | $0.0135 \%$ | $0.0206 \%$ | $0.0146 \%$ | $0.0170 \%$ |
|  | Females | $0.0154 \%$ | - | $0.0039 \%$ | 0.0166\% | $0.0306 \%$ | $0.0230 \%$ | $0.0154 \%$ | $0.0141 \%$ | $0.0114 \%$ | $0.0068 \%$ | $0.0146 \%$ |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | $0.0261 \%$ | $0.0007 \%$ | $0.0096 \%$ | $0.0296 \%$ | $0.0409 \%$ | $0.0401 \%$ | $0.0356 \%$ | $0.0406 \%$ | $0.0493 \%$ | $0.0349 \%$ | $0.0288 \%$ |
|  | Males | $0.0288 \%$ | $0.0011 \%$ | 0.0112\% | $0.0322 \%$ | $0.0416 \%$ | $0.0442 \%$ | $0.0418 \%$ | $0.0505 \%$ | $0.0544 \%$ | $0.0496 \%$ | $0.0323 \%$ |
|  | Females | $0.0234 \%$ | - | 0.0078\% | $0.0268 \%$ | $0.0401 \%$ | $0.0359 \%$ | $0.0295 \%$ | $0.0320 \%$ | $0.0455 \%$ | $0.0261 \%$ | $0.0256 \%$ |

US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
d Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years. Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
(d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
e Maximum limited-duration prevalence: 40 years for 1975-2015 SEER 9 data; 23 years for $1992-2015$ SEER 13 data
f (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
g h Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.
(g) Cases diagnosed more than 40 years ago were estimated using the completeness index method (Capocaccia et. al. 1997 , Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific compieteness index was approximated using empirical data from historical Connecticut tumor registry
Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.
Not available.

| Years Since | Diagnosis | 0 to <5 | 5 | to <10 | 10 | to <15 | 15 | to <20 | 20 | to <25 | 25 | to <30 | 0 | to $<23^{\text {e }}$ | 0 | to $<40^{e}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race bex |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {b }}$ | Both Sexes | 7,836 |  | 6,662 |  | 4,853 |  | 6,409 |  | 2,911 |  | 1,051 |  | 28,674 |  | 30,123 | + | + |
|  | Males | 7,225 |  | 6,197 |  | 4,663 |  | 6,222 |  | 2,735 |  | 1,051 |  | 27,045 |  | 28,436 | + | + |
|  | Females | 611 |  | 465 |  | 190 |  | 187 |  | 176 |  | 0 |  | 1,629 |  | 1,687 | + | + |
| White ${ }^{\text {b }}$ | Both Sexes | 4,563 |  | 4,639 |  | 3,585 |  | 5,041 |  | 2,368 |  | 882 |  | 20,196 |  | 21,402 | + | + |
|  | Males | 4,216 |  | 4,320 |  | 3,423 |  | 4,937 |  | 2,225 |  | 882 |  | 19,122 |  | 20,282 | + | + |
|  | Females | 347 |  | 319 |  | 162 |  | 104 |  | 143 |  | 0 |  | 1,074 |  | 1,120 | + | + |
| Black ${ }^{\text {b }}$ | Both Sexes | 2,679 |  | 1,664 |  | 1,081 |  | 942 |  | 362 |  | 59 |  | 6,729 |  | 6,826 | + | + |
|  | Males | 2,503 |  | 1,554 |  | 1,059 |  | 905 |  | 340 |  | 59 |  | 6,361 |  | 6,458 | + | + |
|  | Females | 176 |  | 110 |  | 22 |  | 37 |  | 22 |  | 0 |  | 368 |  | 368 | + | + |
| Asian/ | Both Sexes | 168 |  | 105 |  | 78 |  | + |  | + |  | + |  | 463 |  | + | + | + |
| Pacific | Males | 162 |  | 103 |  | 75 |  | + |  | + |  | + |  | 452 |  | + | + | + |
| Islander ${ }^{\text {c }}$ | Females | 6 |  | 2 |  | 3 |  | + |  | + |  | + |  | 11 |  | + | + | + |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | 1,285 |  | 1,122 |  | 936 |  | + |  | + |  | + |  | 4,938 |  | + | + | + |
|  | Males | 1,156 |  | 1,043 |  | 895 |  | + |  | + |  | + |  | 4,648 |  | + | + | + |
|  | Females | 129 |  | 79 |  | 41 |  | + |  | + |  | + |  | 290 |  | + | + | + |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{\text {c }}$ population diagnosed in the previous 23 years By Age at Prevalence, Race/Ethnicity and Sex

|  |  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | $\frac{\text { Age-Adjusted }{ }^{\text {f }}}{\text { All Ages }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age at Prevalence |  | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ |  |
| $\frac{\text { Race }}{\text { All Races }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | $0.0095 \%$ | - | - | 0.0012\% | $0.0065 \%$ | 0.0162\% | 0.0249\% | 0.0155\% | $0.0119 \%$ | $0.0192 \%$ | 0.0089\% |
|  | Males | 0.0183\% | - | - | $0.0023 \%$ | 0.0126\% | 0.0318\% | $0.0496 \%$ | 0.0315\% | $0.0229 \%$ | $0.0363 \%$ | $0.0175 \%$ |
|  | Females | $0.0009 \%$ | - | - | - | 0.0002\% | $0.0008 \%$ | $0.0011 \%$ | 0.0010\% | $0.0028 \%$ | $0.0088 \%$ | $0.0008 \%$ |
| White ${ }^{\text {c }}$ | Both Sexes | $0.0094 \%$ | - | - | $0.0006 \%$ | $0.0045 \%$ | $0.0144 \%$ | $0.0258 \%$ | 0.0159\% | $0.0125 \%$ | 0.0212\% | $0.0084 \%$ |
|  | Males | 0.0178\% | - | - | $0.0011 \%$ | $0.0086 \%$ | 0.0277\% | $0.0508 \%$ | 0.0319\% | 0.0237\% | 0.0399\% | $0.0164 \%$ |
|  | Females | $0.0010 \%$ | - | - | - | - | $0.0006 \%$ | $0.0008 \%$ | 0.0009\% | $0.0030 \%$ | 0.0096\% | $0.0008 \%$ |
| Black ${ }^{\text {c }}$ | Both Sexes | $0.0152 \%$ | - | - | $0.0054 \%$ | 0.0219\% | $0.0355 \%$ | $0.0336 \%$ | 0.0189\% | 0.0110\% | $0.0123 \%$ | $0.0157 \%$ |
|  | Males | $0.0303 \%$ | - | - | 0.0105\% | $0.0455 \%$ | 0.0737\% | $0.0686 \%$ | $0.0408 \%$ | 0.0231\% | 0.0228\% | $0.0323 \%$ |
|  | Females | $0.0014 \%$ | - | - | - | - | $0.0022 \%$ | $0.0030 \%$ | - | - | $0.0071 \%$ | $0.0014 \%$ |
| Asian/ <br> Pacific <br> Islander ${ }^{\text {c }}$ | Both Sexes | $0.0025 \%$ | - | - | - | $0.0021 \%$ | $0.0043 \%$ | $0.0048 \%$ | $0.0057 \%$ | $0.0041 \%$ | $0.0048 \%$ | $0.0024 \%$ |
|  | Males | 0.0051\% | - | - | - | $0.0045 \%$ | $0.0091 \%$ | $0.0098 \%$ | 0.0123\% | $0.0094 \%$ | 0.0114\% | $0.0051 \%$ |
|  | Females | - | - | - | - | - | - | - | - | - | - | - |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | $0.0091 \%$ | - | - | $0.0007 \%$ | $0.0077 \%$ | $0.0191 \%$ | $0.0305 \%$ | $0.0187 \%$ | $0.0187 \%$ | $0.0410 \%$ | $0.0114 \%$ |
|  | Males | 0.0171\% | - | - | $0.0014 \%$ | 0.0149\% | $0.0366 \%$ | $0.0603 \%$ | 0.0379\% | $0.0361 \%$ | $0.0657 \%$ | 0.0219\% |
|  | Females | $0.0011 \%$ | - | - | - | - | $0.0009 \%$ | $0.0016 \%$ | 0.0019\% | $0.0057 \%$ | $0.0261 \%$ | $0.0017 \%$ |

a US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
bod Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years.
(d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
e Maximum limited-duration prevalence: 40 years for 1975-2015 SEER 9 data; 23 years for $1992-2015$ SEER 13 data
$f \quad$ (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
ghi Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups. Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific compieteness index was approximated using empirical data from historical Connecticut tumor registry.

+ Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

By Race/Ethnicity, Sex and Years Since Diagnosis

| Years Since | Diagnosis | 0 to <5 | 5 to <10 | 10 to <15 | 15 | to <20 | 20 | to <25 | 25 | to <30 | 0 | to $<23^{e}$ | 0 | to $<40^{e}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{\text { Race }}{\text { All Races }}{ }^{\text {b }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | 202,124 | 135,064 | 72,619 |  | 38,221 |  | 23,266 |  | 12,218 |  | 471,292 |  | 494,409 | 10,971 | 505,380 |
|  | Males | 127,961 | 81,985 | 43,017 |  | 22,072 |  | 13,194 |  | 6,453 |  | 288,227 |  | 300,381 | 6,189 | 306,570 |
|  | Females | 74,163 | 53,079 | 29,602 |  | 16,149 |  | 10,072 |  | 5,765 |  | 183,065 |  | 194,028 | 4,782 | 198,810 |
| White ${ }^{\text {b }}$ | $\begin{aligned} & \text { Both Sexes } \\ & \text { Males } \\ & \text { Females } \end{aligned}$ | $\begin{array}{r} 166,426 \\ 105,780 \\ 60,646 \end{array}$ | $\begin{array}{r} 113,403 \\ 69,032 \\ 44,371 \end{array}$ | $\begin{aligned} & 62,530 \\ & 37,238 \\ & 25,292 \end{aligned}$ |  | $\begin{aligned} & 32,517 \\ & 19,214 \\ & 13,303 \end{aligned}$ |  | $\begin{array}{r} 20,521 \\ 11,828 \\ 8,693 \end{array}$ |  | $\begin{array}{r} 10,947 \\ 5,906 \\ 5,041 \end{array}$ | $\begin{aligned} & 395,395 \\ & 243,093 \\ & 152,302 \end{aligned}$ |  | $\begin{aligned} & 415,923 \\ & 254,172 \\ & 161,751 \end{aligned}$ |  | $\begin{array}{r} 12,234 \\ 5,320 \\ 6,914 \end{array}$ | $\begin{aligned} & 428,157 \\ & 259,492 \\ & 168,665 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Black ${ }^{\text {b }}$ | $\begin{aligned} & \text { Both Sexes } \\ & \text { Males } \\ & \text { Females } \end{aligned}$ | $\begin{array}{r} 25,871 \\ 16,104 \\ 9,767 \end{array}$ | $\begin{array}{r} 15,377 \\ 9,215 \\ 6,162 \end{array}$ | $\begin{aligned} & 7,373 \\ & 4,152 \\ & 3,221 \end{aligned}$ |  | $\begin{aligned} & 4,320 \\ & 2,114 \\ & 2,206 \end{aligned}$ |  | $\begin{aligned} & 2,089 \\ & 1,021 \\ & 1,068 \end{aligned}$ |  | $\begin{array}{r} 1,030 \\ 409 \\ 621 \end{array}$ | $\begin{aligned} & 55,029 \\ & 32,605 \\ & 22,424 \end{aligned}$ |  | $\begin{aligned} & 57,143 \\ & 33,454 \\ & 23,689 \end{aligned}$ |  | $\begin{array}{r} 2,238 \\ 808 \\ 1,430 \end{array}$ | $\begin{aligned} & 59,381 \\ & 34,262 \\ & 25,119 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Asian/ Pacific Islander ${ }^{\text {c }}$ | $\begin{aligned} & \text { Both Sexes } \\ & \text { Males } \\ & \text { Females } \end{aligned}$ | $\begin{aligned} & 5,610 \\ & 3,508 \\ & 2,102 \end{aligned}$ | $\begin{aligned} & 3,262 \\ & 1,983 \\ & 1,279 \end{aligned}$ | $\begin{array}{r} 1,630 \\ 977 \\ 653 \end{array}$ |  | +++ |  | $+$ |  | + | 11,529 |  | $\begin{array}{lll}+ & + & + \\ + & + & +\end{array}$ |  |  |  |
|  |  |  |  |  |  |  |  | + |  | + |  | 7,062 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | + |  | + |  | 4,467 |  | + | + | + |
| Hispanic ${ }^{\text {d }}$ | $\begin{aligned} & \text { Both Sexes } \\ & \text { Males } \\ & \text { Females } \end{aligned}$ | $\begin{array}{r} 19,476 \\ 11,416 \\ 8,060 \end{array}$ | $\begin{array}{r} 11,611 \\ 6,725 \\ 4,886 \end{array}$ | $\begin{aligned} & 5,876 \\ & 3,344 \\ & 2,532 \end{aligned}$ |  | $\begin{aligned} & + \\ & + \\ & + \end{aligned}$ | +++ |  |  |  | $\begin{aligned} & 40,860 \\ & 23,632 \\ & 17,228 \end{aligned}$ |  | $\begin{aligned} & + \\ & + \\ & + \end{aligned}$ |  | $\begin{aligned} & + \\ & + \\ & + \end{aligned}$ | +++ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{\text {c }}$ population diagnosed in the previous 23 years By Age at Prevalence, Race/Ethnicity and Sex

| Age at Prevalence |  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | Age-Adjusted |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ | All Ages |
| Race Sex |  |  |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {c }}$ | Both Sexes | $0.1284 \%$ | $0.0074 \%$ | 0.0105\% | $0.0091 \%$ | $0.0175 \%$ | $0.0660 \%$ | $0.1729 \%$ | $0.3595 \%$ | $0.6025 \%$ | 0.5999\% | $0.1178 \%$ |
|  | Males | $0.1598 \%$ | $0.0069 \%$ | $0.0094 \%$ | $0.0081 \%$ | $0.0196 \%$ | $0.0814 \%$ | $0.2219 \%$ | 0.4851\% | $0.8455 \%$ | 0.8817\% | $0.1584 \%$ |
|  | Females | 0.0979\% | $0.0079 \%$ | 0.0117\% | $0.0101 \%$ | 0.0153\% | $0.0507 \%$ | $0.1257 \%$ | $0.2460 \%$ | $0.4029 \%$ | 0.4287\% | $0.0844 \%$ |
| White ${ }^{\text {c }}$ | Both Sexes | $0.1421 \%$ | $0.0072 \%$ | $0.0112 \%$ | $0.0103 \%$ | 0.0189\% | $0.0701 \%$ | $0.1820 \%$ | $0.3757 \%$ | $0.6412 \%$ | $0.6361 \%$ | $0.1245 \%$ |
|  | Males | $0.1760 \%$ | $0.0067 \%$ | 0.0106\% | $0.0094 \%$ | $0.0204 \%$ | $0.0850 \%$ | $0.2305 \%$ | $0.5000 \%$ | $0.8927 \%$ | $0.9402 \%$ | $0.1662 \%$ |
|  | Females | 0.1082\% | $0.0078 \%$ | 0.0118\% | 0.0112\% | 0.0173\% | $0.0546 \%$ | $0.1338 \%$ | 0.2592\% | $0.4288 \%$ | $0.4486 \%$ | 0.0895\% |
| Black ${ }^{\text {c }}$ | Both Sexes | $0.1179 \%$ | $0.0110 \%$ | $0.0125 \%$ | $0.0110 \%$ | $0.0183 \%$ | $0.0730 \%$ | $0.1933 \%$ | $0.4323 \%$ | $0.6865 \%$ | $0.6056 \%$ | $0.1329 \%$ |
|  | Males | $0.1460 \%$ | 0.0117\% | 0.0091\% | $0.0083 \%$ | 0.0218\% | $0.0925 \%$ | $0.2597 \%$ | 0.6115\% | 0.9974 \% | $0.9012 \%$ | $0.1843 \%$ |
|  | Females | 0.0922\% | $0.0103 \%$ | 0.0160\% | $0.0136 \%$ | 0.0151\% | $0.0560 \%$ | 0.1352\% | 0.2917\% | $0.4694 \%$ | $0.4581 \%$ | $0.0960 \%$ |
| Asian/ Pacific Islander ${ }^{\text {c }}$ | Both Sexes | $0.0671 \%$ | $0.0043 \%$ | $0.0047 \%$ | $0.0021 \%$ | $0.0079 \%$ | $0.0358 \%$ | 0.0959 \% | $0.1958 \%$ | $0.3077 \%$ | $0.3700 \%$ | $0.0639 \%$ |
|  | Males | 0.0853\% | $0.0031 \%$ | 0.0037\% | 0.0019\% | 0.0102\% | $0.0464 \%$ | $0.1301 \%$ | 0.2826\% | $0.4340 \%$ | 0.5227\% | 0.0882\% |
|  | Females | $0.0504 \%$ | $0.0055 \%$ | $0.0057 \%$ | $0.0024 \%$ | $0.0058 \%$ | $0.0265 \%$ | $0.0664 \%$ | $0.1251 \%$ | $0.2088 \%$ | $0.2757 \%$ | $0.0451 \%$ |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | $0.0757 \%$ | $0.0047 \%$ | $0.0093 \%$ | $0.0066 \%$ | 0.0182\% | $0.0628 \%$ | $0.1570 \%$ | 0.3533\% | $0.5854 \%$ | $0.5785 \%$ | 0.1130\% |
|  | Males | $0.0866 \%$ | $0.0036 \%$ | 0.0086\% | $0.0048 \%$ | 0.0181\% | $0.0720 \%$ | $0.1884 \%$ | 0.4592\% | $0.8194 \%$ | $0.7831 \%$ | $0.1465 \%$ |
|  | Females | $0.0647 \%$ | $0.0058 \%$ | 0.0100\% | $0.0086 \%$ | 0.0183\% | $0.0533 \%$ | $0.1264 \%$ | 0.2612\% | $0.4098 \%$ | $0.4546 \%$ | 0.0870\% |

US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
c Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years. Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
e Maximum limited-duration prevalence: 40 years for 1975-2015 SEER 9 data; 23 years for $1992-2015$ SEER 13 data
f (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
ghi Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups. Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific compieteness index was approximated using empirical data from historical Connecticut tumor registry.
Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.
Not available.

| Years Since | Diagnosis | 0 to <5 | 5 | to <10 | 10 | to <15 | 15 | to <20 | 20 | to <25 | 25 | to <30 | 0 | to $<23^{\text {e }}$ | 0 | to $<40^{e}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race Sex |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {b }}$ | Both Sexes | 37,526 |  | 22,824 |  | 14,667 |  | 9,823 |  | 6,488 |  | 3,958 |  | 91,327 |  | 98,750 | 1,006 | 99,756 |
|  | Males | 30,182 |  | 18,329 |  | 12,045 |  | 7,764 |  | 5,174 |  | 3,220 |  | 73,493 |  | 79,299 | 817 | 80,116 |
|  | Females | 7,344 |  | 4,495 |  | 2,622 |  | 2,059 |  | 1,314 |  | 738 |  | 17,834 |  | 19,451 | 189 | 19,640 |
| White ${ }^{\text {b }}$ | Both Sexes | 31,187 |  | 19,581 |  | 12,592 |  | 8,515 |  | 5,607 |  | 3,508 |  | 77,479 |  | 84,074 | 782 | 84,856 |
|  | Males | 25,143 |  | 15,857 |  | 10,311 |  | 6,769 |  | 4,463 |  | 2,891 |  | 62,540 |  | 67,750 | 633 | 68,383 |
|  | Females | 6,044 |  | 3,724 |  | 2,281 |  | 1,746 |  | 1,144 |  | 617 |  | 14,939 |  | 16,324 | 149 | 16,473 |
| Black ${ }^{\text {b }}$ | Both Sexes | 5,117 |  | 2,632 |  | 1,670 |  | 1,045 |  | 729 |  | 349 |  | 11,193 |  | 11,813 | 66 | 11,879 |
|  | Males | 3,982 |  | 1,988 |  | 1,392 |  | 755 |  | 611 |  | 288 |  | 8,728 |  | 9,199 | 56 | 9,255 |
|  | Females | 1,135 |  | 644 |  | 278 |  | 290 |  | 118 |  | 61 |  | 2,465 |  | 2,614 | 10 | 2,624 |
| Asian/ | Both Sexes | 639 |  | 353 |  | 275 |  | + |  | + |  | + |  | 1,496 |  | + | + | + |
| Pacific | Males | 540 |  | 293 |  | 235 |  | + |  | + |  | + |  | 1,268 |  | + | + | + |
| Islander ${ }^{\text {c }}$ | Females | 99 |  | 60 |  | 40 |  | + |  | + |  | + |  | 228 |  | + | + | + |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | 2,279 |  | 1,389 |  | 781 |  | + |  | + |  | + |  | 5,191 |  | + | + | + |
|  | Males | 1,998 |  | 1,216 |  | 649 |  | + |  | + |  | + |  | 4,479 |  | + | + | + |
|  | Females | 281 |  | 173 |  | 132 |  | + |  | + |  | + |  | 712 |  | + | + | + |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{\text {c }}$ population diagnosed in the previous 23 years By Age at Prevalence, Race/Ethnicity and Sex

| Age at Prevalence |  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | Age-Adjusted ${ }^{\text {f }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ | All Ages |
| $\frac{\text { Race }}{\text { All Races }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | $0.0234 \%$ | - | - | $0.0002 \%$ | $0.0009 \%$ | $0.0049 \%$ | $0.0264 \%$ | $0.0737 \%$ | $0.1302 \%$ | $0.1288 \%$ | $0.0213 \%$ |
|  | Males | $0.0387 \%$ | - | - | $0.0003 \%$ | 0.0011\% | $0.0067 \%$ | 0.0408\% | $0.1264 \%$ | 0.2423\% | $0.2882 \%$ | $0.0390 \%$ |
|  | Females | $0.0086 \%$ | - | - | $0.0002 \%$ | $0.0006 \%$ | $0.0030 \%$ | $0.0125 \%$ | $0.0261 \%$ | $0.0382 \%$ | $0.0320 \%$ | $0.0072 \%$ |
| White ${ }^{\text {c }}$ | Both Sexes | $0.0264 \%$ | - | - | $0.0003 \%$ | $0.0010 \%$ | $0.0055 \%$ | $0.0286 \%$ | $0.0781 \%$ | $0.1386 \%$ | $0.1355 \%$ | $0.0227 \%$ |
|  | Males | $0.0432 \%$ | - | - | $0.0004 \%$ | 0.0012\% | $0.0074 \%$ | $0.0434 \%$ | $0.1323 \%$ | $0.2544 \%$ | $0.3027 \%$ | 0.0411\% |
|  | Females | $0.0096 \%$ | - | - | - | $0.0007 \%$ | $0.0036 \%$ | $0.0140 \%$ | $0.0274 \%$ | $0.0408 \%$ | $0.0325 \%$ | $0.0077 \%$ |
| Black ${ }^{\text {c }}$ | Both Sexes | $0.0240 \%$ | - | - | - | $0.0010 \%$ | $0.0054 \%$ | 0.0329\% | $0.1042 \%$ | $0.1816 \%$ | $0.1452 \%$ | $0.0279 \%$ |
|  | Males | 0.0390\% | - | - | - | $0.0015 \%$ | $0.0084 \%$ | $0.0509 \%$ | $0.1827 \%$ | $0.3589 \%$ | $0.3453 \%$ | $0.0534 \%$ |
|  | Females | $0.0102 \%$ | - | - | - | - | $0.0028 \%$ | $0.0171 \%$ | $0.0426 \%$ | $0.0577 \%$ | $0.0454 \%$ | $0.0105 \%$ |
| Asian/ Pacific Islander ${ }^{\text {c }}$ | Both Sexes | $0.0091 \%$ | - | - | - | - | $0.0009 \%$ | $0.0083 \%$ | $0.0272 \%$ | $0.0507 \%$ | $0.0769 \%$ | $0.0087 \%$ |
|  | Males | $0.0160 \%$ | - | - | - | - | $0.0014 \%$ | $0.0157 \%$ | $0.0507 \%$ | $0.1009 \%$ | $0.1686 \%$ | $0.0174 \%$ |
|  | Females | $0.0026 \%$ | - | - | - | - | - | 0.0020\% | $0.0079 \%$ | 0.0114\% | 0.0202\% | $0.0023 \%$ |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | $0.0096 \%$ | - | - | $0.0004 \%$ | $0.0007 \%$ | $0.0039 \%$ | $0.0158 \%$ | $0.0473 \%$ | 0.0974\% | $0.1248 \%$ | $0.0161 \%$ |
|  | Males | 0.0165 \% | - | - | - | 0.0011\% | $0.0057 \%$ | $0.0262 \%$ | 0.0892\% | 0.2023\% | $0.2905 \%$ | 0.0327\% |
|  | Females | $0.0027 \%$ | - | - | - | - | $0.0020 \%$ | $0.0056 \%$ | $0.0109 \%$ | $0.0186 \%$ | $0.0245 \%$ | $0.0038 \%$ |

a US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
bd Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years.
Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Nat
(d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
e Maximum limited-duration prevalence: 40 years for 1975-2015 SEER 9 data; 23 years for $1992-2015$ SEER 13 data
f (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
ghi Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups. Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific compieteness index was approximated using empirical data from historical Connecticut tumor registry.

- Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.
$+\quad$ Not available.

| Years Since | Diagnosis | 0 to <5 | 5 | to <10 | 10 | to <15 | 15 | to <20 | 20 | to <25 | 25 | to <30 | 0 | to $<23^{\text {e }}$ | 0 | to $<40^{\text {e }}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race Sex |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {b }}$ | Both Sexes | 156,843 |  | 96,775 |  | 60,112 |  | 35,882 |  | 22,220 |  | 14,202 |  | 371,834 |  | 399,967 | 5,848 | 405,815 |
|  | Males | 91,684 |  | 55,817 |  | 33,801 |  | 19,902 |  | 12,115 |  | 7,835 |  | 213,322 |  | 228,132 | 2,491 | 230,623 |
|  | Females | 65,159 |  | 40,958 |  | 26,311 |  | 15,980 |  | 10,105 |  | 6,367 |  | 158,512 |  | 171,835 | 3,357 | 175,192 |
| White ${ }^{\text {b }}$ | Both Sexes | 136,049 |  | 85,322 |  | 53,344 |  | 31,876 |  | 19,958 |  | 12,722 |  | 326,548 |  | 352,070 | 4,900 | 356,970 |
|  | Males | 80,027 |  | 49,289 |  | 30,131 |  | 17,605 |  | 11,087 |  | 7,100 |  | 188,137 |  | 201,737 | 1,725 | 203,462 |
|  | Females | 56,022 |  | 36,033 |  | 23,213 |  | 14,271 |  | 8,871 |  | 5,622 |  | 138,411 |  | 150,333 | 3,175 | 153,508 |
| Black ${ }^{\text {b }}$ | Both Sexes | 12,320 |  | 6,555 |  | 4,027 |  | 2,185 |  | 1,237 |  | 698 |  | 26,325 |  | 27,676 | 949 | 28,625 |
|  | Males | 6,689 |  | 3,816 |  | 2,119 |  | 1,174 |  | 530 |  | 325 |  | 14,329 |  | 14,917 | 433 | 15,350 |
|  | Females | 5,631 |  | 2,739 |  | 1,908 |  | 1,011 |  | 707 |  | 373 |  | 11,996 |  | 12,759 | 516 | 13,275 |
| Asian/ <br> Pacific <br> Islander ${ }^{\text {c }}$ | Both Sexes | 3,753 |  | 2,464 |  | 1,582 |  | + |  | + |  | + |  | 9,452 |  | + | + | + |
|  | Males | 2,159 |  | 1,409 |  | 834 |  | + |  | + |  | + |  | 5,287 |  | + | + | + |
|  | Females | 1,594 |  | 1,055 |  | 748 |  | + |  | + |  | + |  | 4,165 |  | + | + | + |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | 13,644 |  | 9,039 |  | 6,068 |  | + |  | + |  | + |  | 34,693 |  | + | + | + |
|  | Males | 7,627 |  | 5,215 |  | 3,392 |  | + |  | + |  | + |  | 19,681 |  | + | + | + |
|  | Females | 6,017 |  | 3,824 |  | 2,676 |  | + |  | + |  | + |  | 15,012 |  | + | + | + |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{\text {c }}$ population diagnosed in the previous 23 years By Age at Prevalence, Race/Ethnicity and Sex

| Age at Prevalence |  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | $\frac{\text { Age-Adjusted }}{}{ }^{\text {f }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ |  |
| $\frac{\text { Race }}{\text { All Races }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | 0.1022\% | 0.0322\% | 0.0624\% | $0.0575 \%$ | $0.0348 \%$ | 0.0520\% | $0.0969 \%$ | $0.2051 \%$ | $0.3642 \%$ | $0.4629 \%$ | $0.0972 \%$ |
|  | Males | 0.1192\% | $0.0332 \%$ | $0.0687 \%$ | $0.0627 \%$ | $0.0388 \%$ | $0.0610 \%$ | $0.1181 \%$ | 0.2637\% | $0.4806 \%$ | $0.6364 \%$ | $0.1204 \%$ |
|  | Females | 0.0856\% | $0.0312 \%$ | 0.0559\% | $0.0521 \%$ | $0.0308 \%$ | $0.0430 \%$ | $0.0765 \%$ | $0.1521 \%$ | $0.2686 \%$ | $0.3575 \%$ | 0.0780\% |
| White ${ }^{\text {c }}$ | Both Sexes | $0.1184 \%$ | $0.0365 \%$ | $0.0707 \%$ | $0.0663 \%$ | $0.0390 \%$ | $0.0560 \%$ | $0.1056 \%$ | $0.2293 \%$ | $0.4100 \%$ | $0.5274 \%$ | $0.1090 \%$ |
|  | Males | $0.1374 \%$ | $0.0369 \%$ | $0.0784 \%$ | $0.0709 \%$ | $0.0437 \%$ | $0.0649 \%$ | $0.1279 \%$ | $0.2929 \%$ | $0.5366 \%$ | $0.7210 \%$ | $0.1341 \%$ |
|  | Females | $0.0994 \%$ | $0.0360 \%$ | 0.0627\% | $0.0613 \%$ | $0.0341 \%$ | $0.0467 \%$ | $0.0833 \%$ | $0.1696 \%$ | $0.3031 \%$ | 0.4081\% | $0.0876 \%$ |
| Black ${ }^{\text {c }}$ | Both Sexes | $0.0574 \%$ | $0.0145 \%$ | $0.0292 \%$ | $0.0325 \%$ | $0.0246 \%$ | $0.0426 \%$ | $0.0719 \%$ | $0.1387 \%$ | 0.2462 \% | $0.2917 \%$ | $0.0635 \%$ |
|  | Males | $0.0652 \%$ | 0.0159\% | 0.0317\% | $0.0348 \%$ | $0.0264 \%$ | 0.0503\% | 0.0901\% | $0.1701 \%$ | $0.3345 \%$ | 0.4079\% | $0.0793 \%$ |
|  | Females | $0.0503 \%$ | $0.0131 \%$ | $0.0267 \%$ | $0.0303 \%$ | $0.0230 \%$ | 0.0359\% | $0.0559 \%$ | $0.1141 \%$ | $0.1845 \%$ | $0.2337 \%$ | $0.0521 \%$ |
| Asian/ <br> Pacific <br> Islander ${ }^{\text {c }}$ | Both Sexes | $0.0503 \%$ | $0.0265 \%$ | $0.0514 \%$ | $0.0384 \%$ | $0.0231 \%$ | $0.0371 \%$ | $0.0554 \%$ | $0.0826 \%$ | $0.1315 \%$ | $0.1356 \%$ | $0.0502 \%$ |
|  | Males | $0.0590 \%$ | $0.0287 \%$ | 0.0536\% | $0.0466 \%$ | $0.0240 \%$ | $0.0452 \%$ | $0.0670 \%$ | $0.1025 \%$ | $0.1711 \%$ | $0.2024 \%$ | $0.0607 \%$ |
|  | Females | $0.0424 \%$ | $0.0242 \%$ | $0.0492 \%$ | 0.0299\% | $0.0223 \%$ | $0.0300 \%$ | $0.0454 \%$ | $0.0664 \%$ | $0.1005 \%$ | $0.0943 \%$ | $0.0416 \%$ |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | $0.0628 \%$ | $0.0368 \%$ | $0.0700 \%$ | $0.0656 \%$ | $0.0374 \%$ | $0.0475 \%$ | $0.0668 \%$ | $0.1130 \%$ | $0.1864 \%$ | $0.2064 \%$ | $0.0707 \%$ |
|  | Males | $0.0705 \%$ | $0.0392 \%$ | 0.0800\% | $0.0743 \%$ | $0.0450 \%$ | $0.0558 \%$ | $0.0768 \%$ | $0.1291 \%$ | $0.2146 \%$ | $0.2608 \%$ | $0.0821 \%$ |
|  | Females | $0.0551 \%$ | $0.0342 \%$ | 0.0597\% | $0.0562 \%$ | $0.0293 \%$ | 0.0389\% | $0.0571 \%$ | $0.0990 \%$ | $0.1653 \%$ | $0.1734 \%$ | $0.0604 \%$ |

US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
c Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years. Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
e Maximum limited-duration prevalence: 40 years for $1975-2015$ SEER 9 data; 23 years for $1992-2015$ SEER 13 data
f (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
ghi Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups. Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific completeness index was approximated using empirical data from historical Connecticut tumor registry.
Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.
Not available.

| Years Since | Diagnosis | 0 to <5 | 5 | to <10 | 10 | to <15 | 15 | to <20 | 20 | to <25 | 25 | to <30 | 0 | to $<23^{\text {e }}$ | 0 | to $<40^{e}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{\text { Race }}{\text { All Races }}{ }^{\text {b }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | 18,281 |  | 14,301 |  | 12,468 |  | 11,153 |  | 8,512 |  | 7,212 |  | 64,714 |  | 81,139 | 3,631 | 84,770 |
|  | Males | 9,769 |  | 8,042 |  | 7,008 |  | 6,114 |  | 4,583 |  | 4,021 |  | 35,518 |  | 44,099 | 1,808 | 45,907 |
|  | Females | 8,512 |  | 6,259 |  | 5,460 |  | 5,039 |  | 3,929 |  | 3,191 |  | 29,196 |  | 37,040 | 1,823 | 38,863 |
| White ${ }^{\text {b }}$ | Both Sexes | 15,170 |  | 12,056 |  | 10,831 |  | 9,684 |  | 7,490 |  | 6,337 |  | 55,229 |  | 70,050 | + | + |
|  | Males | 8,111 |  | 6,648 |  | 6,157 |  | 5,227 |  | 4,118 |  | 3,566 |  | 30,262 |  | 38,063 | + | + |
|  | Females | 7,059 |  | 5,408 |  | 4,674 |  | 4,457 |  | 3,372 |  | 2,771 |  | 24,967 |  | 31,987 | + | + |
| Black ${ }^{\text {b }}$ | Both Sexes | 1,549 |  | 1,108 |  | 799 |  | 742 |  | 523 |  | 404 |  | 4,721 |  | 5,503 | + | + |
|  | Males | 861 |  | 773 |  | 384 |  | 430 |  | 227 |  | 199 |  | 2,675 |  | 3,044 | + | + |
|  | Females | 688 |  | 335 |  | 415 |  | 312 |  | 296 |  | 205 |  | 2,046 |  | 2,459 | + | + |
| Asian/ | Both Sexes | 938 |  | 720 |  | 561 |  | + |  | + |  | + |  | 2,996 |  | + | + | + |
| Pacific | Males | 495 |  | 406 |  | 299 |  | + |  | + |  | + |  | 1,652 |  | + | + | + |
| Islander ${ }^{\text {c }}$ | Females | 443 |  | 314 |  | 262 |  | + |  | + |  | + |  | 1,344 |  | + | + | + |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | 5,662 |  | 4,279 |  | 3,074 |  | + |  | + |  | + |  | 16,711 |  | + | + | + |
|  | Males | 3,181 |  | 2,592 |  | 1,703 |  | + |  | + |  | + |  | 9,696 |  | + | + | + |
|  | Females | 2,481 |  | 1,687 |  | 1,371 |  | + |  | + |  | + |  | 7,015 |  | + | + | + |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{\text {c }}$ population diagnosed in the previous 23 years By Age at Prevalence, Race/Ethnicity and Sex

Age Specific (Crude)

|  |  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | $\frac{\text { Age-Adjusted }}{}{ }^{\text {A }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age at Prevalence |  | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ |  |
| $\frac{\text { Race }}{\text { All Races }}{ }^{\text {c }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | 0.0207\% | $0.0271 \%$ | 0.0527\% | $0.0422 \%$ | $0.0120 \%$ | $0.0072 \%$ | $0.0056 \%$ | 0.0060\% | $0.0052 \%$ | $0.0025 \%$ | $0.0214 \%$ |
|  | Males | 0.0234\% | $0.0276 \%$ | 0.0577\% | $0.0473 \%$ | $0.0145 \%$ | $0.0081 \%$ | $0.0065 \%$ | $0.0060 \%$ | $0.0057 \%$ | $0.0034 \%$ | $0.0236 \%$ |
|  | Females | 0.0181\% | $0.0265 \%$ | $0.0475 \%$ | $0.0368 \%$ | $0.0096 \%$ | $0.0063 \%$ | $0.0048 \%$ | $0.0059 \%$ | $0.0048 \%$ | $0.0020 \%$ | $0.0193 \%$ |
| White ${ }^{\text {c }}$ | Both Sexes | $0.0235 \%$ | $0.0311 \%$ | $0.0605 \%$ | $0.0498 \%$ | $0.0147 \%$ | $0.0079 \%$ | $0.0061 \%$ | $0.0064 \%$ | $0.0053 \%$ | $0.0023 \%$ | $0.0248 \%$ |
|  | Males | $0.0263 \%$ | $0.0314 \%$ | $0.0664 \%$ | $0.0548 \%$ | 0.0176\% | $0.0091 \%$ | $0.0069 \%$ | $0.0065 \%$ | $0.0062 \%$ | $0.0023 \%$ | $0.0271 \%$ |
|  | Females | 0.0208\% | $0.0308 \%$ | $0.0544 \%$ | $0.0445 \%$ | $0.0117 \%$ | $0.0067 \%$ | $0.0054 \%$ | $0.0064 \%$ | $0.0044 \%$ | $0.0023 \%$ | $0.0223 \%$ |
| Black ${ }^{\text {c }}$ | Both Sexes | $0.0105 \%$ | $0.0108 \%$ | $0.0234 \%$ | $0.0204 \%$ | $0.0054 \%$ | $0.0038 \%$ | $0.0033 \%$ | $0.0036 \%$ | - | - | $0.0098 \%$ |
|  | Males | 0.0122\% | $0.0120 \%$ | $0.0261 \%$ | $0.0234 \%$ | $0.0064 \%$ | 0.0032\% | $0.0047 \%$ | $0.0032 \%$ | - | - | 0.0110\% |
|  | Females | 0.0089\% | $0.0095 \%$ | 0.0205\% | $0.0174 \%$ | $0.0046 \%$ | $0.0044 \%$ | $0.0020 \%$ | $0.0038 \%$ | - | - | $0.0087 \%$ |
| Asian/ <br> Pacific <br> Islander ${ }^{\text {c }}$ | Both Sexes | $0.0145 \%$ | $0.0210 \%$ | $0.0410 \%$ | $0.0259 \%$ | $0.0061 \%$ | $0.0061 \%$ | $0.0044 \%$ | $0.0042 \%$ | $0.0062 \%$ | $0.0034 \%$ | $0.0156 \%$ |
|  | Males | $0.0168 \%$ | 0.0213\% | $0.0431 \%$ | $0.0318 \%$ | $0.0070 \%$ | $0.0067 \%$ | $0.0055 \%$ | $0.0049 \%$ | $0.0036 \%$ | $0.0089 \%$ | $0.0172 \%$ |
|  | Females | 0.0123\% | $0.0207 \%$ | $0.0388 \%$ | 0.0197\% | $0.0052 \%$ | $0.0056 \%$ | $0.0035 \%$ | $0.0037 \%$ | $0.0082 \%$ | - | $0.0141 \%$ |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | $0.0297 \%$ | $0.0322 \%$ | $0.0608 \%$ | $0.0506 \%$ | $0.0156 \%$ | $0.0098 \%$ | $0.0091 \%$ | $0.0087 \%$ | $0.0075 \%$ | - | $0.0260 \%$ |
|  | Males | 0.0341\% | $0.0342 \%$ | $0.0689 \%$ | $0.0588 \%$ | $0.0200 \%$ | 0.0109\% | 0.0115\% | $0.0050 \%$ | $0.0067 \%$ | - | 0.0293\% |
|  | Females | 0.0252\% | $0.0302 \%$ | 0.0524\% | $0.0419 \%$ | $0.0108 \%$ | $0.0086 \%$ | $0.0069 \%$ | 0.0119\% | $0.0081 \%$ | - | $0.0224 \%$ |

US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
a Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years. Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
e Maximum limited-duration prevalence: 40 years for $1975-2015$ SEER 9 data; 23 years for $1992-2015$ SEER 13 data
f (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
ghi Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups. Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific compieteness index was approximated using empirical data from historical Connecticut tumor registry.

- Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.
$+\quad$ Not available.

| Years Since | Diagnosis | 0 to <5 | 5 | to <10 | 10 | to <15 | 15 | to <20 | 20 | to | $<25$ | 25 | to | <30 | 0 | to $<23{ }^{\text {e }}$ | 0 | to $<40^{\text {e }}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{\text { Race }}{\text { All Races }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | 50,593 |  | 12,646 |  | 4,725 |  | 1,661 |  |  | 858 |  |  | 538 |  | 70,482 |  | 71,436 | 554 | 71,990 |
|  | Males | 36,508 |  | 8,962 |  | 3,033 |  | 1,005 |  |  | 535 |  |  | 230 |  | 50,043 |  | 50,472 | 74 | 50,546 |
|  | Females | 14,085 |  | 3,684 |  | 1,692 |  | 656 |  |  | 323 |  |  | 308 |  | 20,439 |  | 20,964 | 480 | 21,444 |
| White ${ }^{\text {b }}$ | Both Sexes Males Females | 37,802 |  | 9,229 |  | 3,362 |  | 1,215 |  |  | 664 |  |  | 436 |  | 52,270 |  | 53,043 | 396 | 53,439 |
|  |  | 27,447 |  | 6,611 |  | 2,157 |  | 698 |  |  | 417 |  |  | 157 |  | 37,328 |  | 37,646 | $396{ }^{\text {i }}$ | 38,042 |
|  |  | 10,355 |  | 2,618 |  | 1,205 |  | 517 |  |  | 247 |  |  | 279 |  | 14,942 |  | 15,397 | $0^{\text {i }}$ | 15,397 |
| Black ${ }^{\text {b }}$ | Both Sexes Males Females | 7,279 |  | 1,371 |  | 448 |  | 80 |  |  | 57 |  |  | 36 |  | 9,235 |  | 9,316 | + | + |
|  |  | 5,244 |  | 950 |  | 218 |  | 57 |  |  | 23 |  |  | 25 |  | 6,493 |  | 6,542 | + | + |
|  |  | 2,035 |  | 421 |  | 230 |  | 23 |  |  | 34 |  |  | 11 |  | 2,742 |  | 2,774 | + | + |
| Asian/ <br> Pacific <br> Islander ${ }^{\text {c }}$ | Both Sexes Males Females | 4,498 |  | 1,755 |  | 792 |  | + |  |  | + |  |  | + |  | 7,414 |  | + | + | + |
|  |  | 3,141 |  | 1,249 |  | 535 |  | + |  |  | + |  |  | + |  | 5,192 |  | + | + | + |
|  |  | 1,357 |  | 506 |  | 257 |  | + |  |  | + |  |  | + |  | 2,222 |  | + | + | + |
| Hispanic ${ }^{\text {d }}$ | Both Sexes Males Females | 7,508 |  | 1,826 |  | 667 |  | + |  |  | + |  |  | + |  | 10,341 |  | + | + | + |
|  |  | 5,228 |  | 1,307 |  | 437 |  | + |  |  | + |  |  | + |  | 7,188 |  | + | + | + |
|  |  | 2,280 |  | 519 |  | 230 |  | + |  |  | + |  |  | + |  | 3,153 |  | + | + | + |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{\text {c }}$ population diagnosed in the previous 23 years By Age at Prevalence, Race/Ethnicity and Sex

| Age at Prevalence |  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | Age-Adjusted ${ }^{\text {f }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ | All Ages |
| $\frac{\text { Race }}{\text { All Races }}{ }^{\text {c }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | $0.0240 \%$ | 0.0029\% | $0.0031 \%$ | 0.0016\% | 0.0018\% | $0.0071 \%$ | $0.0354 \%$ | 0.0942\% | 0.0940\% | $0.0665 \%$ | 0.0209\% |
|  | Males | 0.0341\% | $0.0032 \%$ | $0.0033 \%$ | $0.0018 \%$ | 0.0019\% | $0.0096 \%$ | $0.0550 \%$ | $0.1503 \%$ | $0.1324 \%$ | $0.1047 \%$ | 0.0311\% |
|  | Females | $0.0141 \%$ | $0.0025 \%$ | $0.0030 \%$ | $0.0014 \%$ | 0.0016\% | $0.0047 \%$ | $0.0166 \%$ | $0.0434 \%$ | $0.0624 \%$ | $0.0433 \%$ | 0.0121\% |
| White ${ }^{\text {c }}$ | Both Sexes | $0.0208 \%$ | $0.0031 \%$ | $0.0034 \%$ | $0.0018 \%$ | $0.0017 \%$ | $0.0057 \%$ | $0.0308 \%$ | $0.0809 \%$ | $0.0707 \%$ | $0.0479 \%$ | $0.0173 \%$ |
|  | Males | 0.0296\% | $0.0034 \%$ | $0.0035 \%$ | 0.0020\% | 0.0017\% | $0.0073 \%$ | $0.0473 \%$ | $0.1291 \%$ | $0.0974 \%$ | $0.0743 \%$ | $0.0252 \%$ |
|  | Females | $0.0121 \%$ | 0.0029\% | $0.0032 \%$ | 0.0015\% | 0.0016\% | $0.0040 \%$ | $0.0145 \%$ | 0.0358\% | 0.0481\% | $0.0316 \%$ | 0.0101\% |
| Black ${ }^{\text {c }}$ | Both Sexes | $0.0195 \%$ | $0.0009 \%$ | $0.0009 \%$ | $0.0012 \%$ | $0.0017 \%$ | $0.0063 \%$ | $0.0290 \%$ | $0.1219 \%$ | $0.0835 \%$ | $0.0413 \%$ | $0.0199 \%$ |
|  | Males | 0.0280\% | $0.0014 \%$ | - | $0.0016 \%$ | $0.0018 \%$ | $0.0084 \%$ | $0.0384 \%$ | $0.2024 \%$ | $0.1356 \%$ | 0.0755\% | 0.0315\% |
|  | Females | 0.0117\% | - | - | - | $0.0016 \%$ | $0.0044 \%$ | $0.0208 \%$ | $0.0587 \%$ | 0.0472\% | $0.0242 \%$ | 0.0113\% |
| Asian/ Pacific Islander ${ }^{\text {c }}$ | Both Sexes | $0.0430 \%$ | $0.0033 \%$ | $0.0039 \%$ | $0.0010 \%$ | $0.0025 \%$ | $0.0144 \%$ | $0.0625 \%$ | $0.1434 \%$ | $0.2265 \%$ | $0.1838 \%$ | $0.0407 \%$ |
|  | Males | $0.0624 \%$ | $0.0039 \%$ | $0.0042 \%$ | - | 0.0031\% | $0.0214 \%$ | $0.1085 \%$ | $0.2326 \%$ | 0.3322\% | 0.2897\% | $0.0633 \%$ |
|  | Females | 0.0252\% | $0.0027 \%$ | $0.0036 \%$ | $0.0012 \%$ | 0.0019\% | $0.0081 \%$ | $0.0228 \%$ | $0.0707 \%$ | $0.1437 \%$ | $0.1184 \%$ | 0.0228\% |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | $0.0191 \%$ | $0.0035 \%$ | $0.0031 \%$ | $0.0016 \%$ | $0.0011 \%$ | $0.0071 \%$ | $0.0476 \%$ | $0.1186 \%$ | $0.1404 \%$ | 0.0765\% | 0.0271\% |
|  | Males | $0.0264 \%$ | $0.0041 \%$ | $0.0036 \%$ | $0.0016 \%$ | 0.0010\% | $0.0107 \%$ | $0.0755 \%$ | $0.1899 \%$ | $0.1867 \%$ | $0.1148 \%$ | $0.0400 \%$ |
|  | Females | 0.0118\% | $0.0029 \%$ | $0.0026 \%$ | $0.0015 \%$ | 0.0012\% | $0.0034 \%$ | $0.0204 \%$ | $0.0565 \%$ | $0.1056 \%$ | $0.0533 \%$ | $0.0162 \%$ |

US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
c d Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years. Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
e Maximum limited-duration prevalence: 40 years for $1975-2015$ SEER 9 data; 23 years for $1992-2015$ SEER 13 data
f (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
ghi Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups. Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific compieteness index was approximated using empirical data from historical Connecticut tumor registry.
Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.
Not available.

By Race/Ethnicity, Sex and Years Since Diagnosis

| Years Since | Diagnosis | 0 to <5 | 5 to <10 | 10 to <15 | 15 to <20 | 20 to <25 | 25 to <30 | 0 to $<23^{\text {e }}$ | 0 to $<40^{\text {e }}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race Sex |  |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {b }}$ | Both Sexes | 314,786 | 112,172 | 51,962 | 27,782 | 14,327 | 7,630 | 521,029 | 534,600 | 6,435 | 541,035 |
|  | Males | 143,223 | 47,327 | 21,646 | 11,459 | 5,922 | 3,048 | 229,580 | 235,174 | 3,730 | 238,904 |
|  | Females | 171,563 | 64,845 | 30,316 | 16,323 | 8,405 | 4,582 | 291,449 | 299,426 | 2,705 | 302,131 |
| White ${ }^{\text {b }}$ | Both Sexes | 264,728 | 96,906 | 45,241 | 24,266 | 12,518 | 6,914 | 443,660 | 455,745 | 2,300 | 458,045 |
|  | Males | 119,897 | 40,327 | 18,431 | 9,735 | 5,073 | 2,729 | 193,465 | 198,360 | 1,061 | 199,421 |
|  | Females | 144,831 | 56,579 | 26,810 | 14,531 | 7,445 | 4,185 | 250,195 | 257,385 | 1,239 | 258,624 |
| Black ${ }^{\text {b }}$ | Both Sexes | 35,671 | 10,846 | 4,793 | 2,496 | 1,370 | 523 | 55,175 | 56,271 | 210 | 56,481 |
|  | Males | 16,502 | 4,950 | 2,259 | 1,163 | 613 | 225 | 25,487 | 25,996 | 109 | 26,105 |
|  | Females | 19,169 | 5,896 | 2,534 | 1,333 | 757 | 298 | 29,688 | 30,275 | 101 | 30,376 |
| Asian/ | Both Sexes | 10,982 | 3,155 | 1,442 | + | + | + | 16,563 | + | + | + |
| Pacific | Males | 5,381 | 1,494 | 685 | + | + | + | 8,063 | + | + | + |
| Islander ${ }^{\text {c }}$ | Females | 5,601 | 1,661 | 757 | + | + | + | 8,500 | + | + | + |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | 12,090 | 4,086 | 1,939 | + | + | + | 19,382 | + | + | + |
|  | Males | 5,530 | 1,751 | 867 | + | + | + | 8,720 | + | + | + |
|  | Females | 6,560 | 2,335 | 1,072 | + | + | + | 10,662 | + | + | + |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{c}$ population diagnosed in the previous 23 years By Age at Prevalence, Race/Ethnicity and Sex

| Age at Prevalence |  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | $\frac{\text { Age-Adjusted }{ }^{f}}{\text { All Ages }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ |  |
| $\frac{\text { Race }}{\text { All Races }}{ }^{\text {c }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | $0.1364 \%$ | 0.0002\% | $0.0004 \%$ | 0.0017\% | $0.0063 \%$ | 0.0246\% | 0.1191\% | $0.3639 \%$ | 0.8598\% | $0.9193 \%$ | $0.1270 \%$ |
|  | Males | $0.1227 \%$ | $0.0002 \%$ | $0.0005 \%$ | 0.0016\% | $0.0057 \%$ | 0.0214\% | $0.1025 \%$ | $0.3558 \%$ | $0.8595 \%$ | 1.0278\% | $0.1274 \%$ |
|  | Females | $0.1498 \%$ | - | $0.0003 \%$ | $0.0018 \%$ | $0.0070 \%$ | $0.0278 \%$ | $0.1351 \%$ | $0.3712 \%$ | $0.8600 \%$ | $0.8535 \%$ | $0.1276 \%$ |
| White ${ }^{\text {c }}$ | Both Sexes | $0.1487 \%$ | $0.0002 \%$ | $0.0005 \%$ | $0.0020 \%$ | $0.0064 \%$ | $0.0251 \%$ | $0.1168 \%$ | $0.3669 \%$ | $0.9037 \%$ | $0.9620 \%$ | $0.1311 \%$ |
|  | Males | $0.1301 \%$ | - | $0.0005 \%$ | $0.0017 \%$ | $0.0054 \%$ | $0.0214 \%$ | $0.0990 \%$ | $0.3458 \%$ | $0.8749 \%$ | 1.0439\% | $0.1277 \%$ |
|  | Females | $0.1672 \%$ | - | $0.0005 \%$ | 0.0023\% | $0.0073 \%$ | 0.0289\% | $0.1345 \%$ | $0.3867 \%$ | 0.9280\% | $0.9115 \%$ | $0.1350 \%$ |
| Black ${ }^{\text {c }}$ | Both Sexes | $0.1161 \%$ | - | - | $0.0013 \%$ | $0.0068 \%$ | $0.0266 \%$ | $0.1651 \%$ | $0.4692 \%$ | $0.8846 \%$ | $0.7773 \%$ | $0.1369 \%$ |
|  | Males | $0.1117 \%$ | - | - | $0.0018 \%$ | $0.0068 \%$ | $0.0261 \%$ | $0.1409 \%$ | $0.5314 \%$ | $0.9925 \%$ | 1.0044\% | $0.1529 \%$ |
|  | Females | $0.1201 \%$ | - | - | - | $0.0068 \%$ | 0.0271\% | $0.1863 \%$ | $0.4204 \%$ | 0.8092\% | $0.6640 \%$ | $0.1273 \%$ |
| Asian/ <br> Pacific <br> Islander ${ }^{\text {c }}$ | Both Sexes | $0.0998 \%$ | - | - | $0.0007 \%$ | $0.0058 \%$ | $0.0222 \%$ | $0.0974 \%$ | $0.2774 \%$ | $0.6094 \%$ | $0.7516 \%$ | $0.0969 \%$ |
|  | Males | $0.1009 \%$ | - | - | - | $0.0052 \%$ | $0.0197 \%$ | $0.0952 \%$ | $0.3019 \%$ | $0.7015 \%$ | $0.9421 \%$ | $0.1098 \%$ |
|  | Females | $0.0988 \%$ | - | - | - | $0.0063 \%$ | $0.0244 \%$ | $0.0992 \%$ | $0.2574 \%$ | $0.5374 \%$ | $0.6339 \%$ | $0.0879 \%$ |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | $0.0360 \%$ | - | - | 0.0016\% | $0.0041 \%$ | 0.0132\% | $0.0498 \%$ | $0.1575 \%$ | 0.4191\% | 0.4979\% | $0.0619 \%$ |
|  | Males | 0.0319\% | - | - | 0.0013\% | $0.0036 \%$ | $0.0124 \%$ | $0.0425 \%$ | $0.1475 \%$ | $0.4455 \%$ | $0.5986 \%$ | $0.0650 \%$ |
|  | Females | $0.0401 \%$ | - | - | 0.0019\% | $0.0046 \%$ | $0.0140 \%$ | 0.0569\% | $0.1661 \%$ | $0.3993 \%$ | $0.4369 \%$ | $0.0603 \%$ |

US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
c d Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years.
Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
Maximum limited-duration prevalence: 40 years for 1975-2015 SEER 9 data; 23 years for 1992-2015 SEER 13 data
(excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific completeness index

+ Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

| Years Since | Diagnosis | 0 to <5 | 5 | to <10 | 10 to <15 | 15 to <20 | 20 to $<25$ | 25 to <30 | 0 to $<23^{\text {e }}$ | 0 to $<40^{\text {e }}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{\text { Race }}{\text { All Races }}{ }^{\text {b }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | 357,483 |  | 267,581 | 191,216 | 139,370 | 93,899 | 68,819 | 1,049,547 | 1,188,494 | 33,529 | 1,222,023 |
|  | Males | 198,951 |  | 140,411 | 95,112 | 67,660 | 44,211 | 29,095 | 546,347 | 602,574 | 10,719 | 613,293 |
|  | Females | 158,532 |  | 127,170 | 96,104 | 71,710 | 49,688 | 39,724 | 503,200 | 585,920 | 22,810 | 608,730 |
| White ${ }^{\text {b }}$ | Both Sexes <br> Males <br> Females | 342,043 |  | 259,359 | 185,574 | 134,369 | 90,321 | 65,713 | 1,011,664 | 1,145,142 | 31,579 | 1,176,721 |
|  |  | 190,911 |  | 136,692 | 92,470 | 65,166 | 42,771 | 27,928 | 528,008 | 582,141 | 10,211 | 592,352 |
|  |  | 151,132 |  | 122,667 | 93,104 | 69,203 | 47,550 | 37,785 | 483,656 | 563,001 | 21,368 | 584,369 |
| Black ${ }^{\text {b }}$ | Both Sexes <br> Males <br> Females | 1,203 |  | 851 | 575 | 523 | 297 | 215 | 3,451 | 3,878 | 88 | 3,966 |
|  |  | 512 |  | 316 | 282 | 263 | 133 | 46 | 1,507 | 1,618 | 34 | 1,652 |
|  |  | 691 |  | 535 | 293 | 260 | 164 | 169 | 1,944 | 2,260 | 54 | 2,314 |
| Asian/ <br> Pacific <br> Islander ${ }^{\text {c }}$ | Both Sexes <br> Males <br> Females | 925 |  | 660 | 552 | + | + | + | 2,568 | + | + | + |
|  |  | 481 |  | 299 | 215 | + | + | + | 1,169 | + | + | + |
|  |  | 444 |  | 361 | 337 | + | + | + | 1,399 | + | + | + |
| Hispanic ${ }^{\text {d }}$ | Both Sexes Males Females | 6,582 |  | 4,431 | 3,301 | + | + | + | 17,696 | + | + | + |
|  |  | 2,872 |  | 1,916 | 1,134 | + | + | + | 7,131 | + | + | + |
|  |  | 3,710 |  | 2,515 | 2,167 | + | + | + | 10,565 | + | + | + |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{\text {c }}$ population diagnosed in the previous 23 years By Age at Prevalence, Race/Ethnicity and Sex

| Age at Prevalence |  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | $\frac{\text { Age-Adjusted }^{f}}{\text { All Ages }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ |  |
| $\frac{\text { Race }}{\text { All Races }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | $0.2595 \%$ | $0.0004 \%$ | 0.0028\% | $0.0263 \%$ | 0.1010\% | 0.2191\% | $0.3987 \%$ | $0.6488 \%$ | $0.9564 \%$ | 1.1488\% | $0.2391 \%$ |
|  | Males | $0.2769 \%$ | $0.0002 \%$ | $0.0025 \%$ | $0.0178 \%$ | 0.0690\% | $0.1731 \%$ | $0.3831 \%$ | $0.7700 \%$ | 1.3224\% | 1.8127\% | 0.2772\% |
|  | Females | $0.2426 \%$ | $0.0005 \%$ | $0.0031 \%$ | $0.0352 \%$ | $0.1334 \%$ | $0.2647 \%$ | $0.4138 \%$ | 0.5392\% | $0.6556 \%$ | $0.7456 \%$ | $0.2145 \%$ |
| White ${ }^{\text {c }}$ | Both Sexes | $0.3418 \%$ | $0.0004 \%$ | $0.0034 \%$ | $0.0348 \%$ | $0.1349 \%$ | $0.2884 \%$ | $0.5088 \%$ | $0.8171 \%$ | 1.1923\% | 1.4102\% | $0.3032 \%$ |
|  | Males | $0.3616 \%$ | $0.0003 \%$ | $0.0030 \%$ | $0.0235 \%$ | 0.0899\% | 0.2220\% | $0.4794 \%$ | $0.9535 \%$ | 1.6259\% | 2.2167\% | $0.3441 \%$ |
|  | Females | $0.3220 \%$ | $0.0005 \%$ | $0.0039 \%$ | $0.0470 \%$ | $0.1824 \%$ | $0.3572 \%$ | $0.5381 \%$ | $0.6893 \%$ | $0.8261 \%$ | $0.9132 \%$ | $0.2781 \%$ |
| Black ${ }^{\text {c }}$ | Both Sexes | $0.0074 \%$ | - | - | - | $0.0034 \%$ | $0.0069 \%$ | $0.0114 \%$ | 0.0187\% | $0.0419 \%$ | $0.0572 \%$ | $0.0087 \%$ |
|  | Males | $0.0070 \%$ | - | - | - | 0.0020\% | $0.0048 \%$ | $0.0108 \%$ | 0.0232\% | $0.0479 \%$ | 0.0858\% | $0.0098 \%$ |
|  | Females | $0.0078 \%$ | - | - | - | $0.0045 \%$ | $0.0088 \%$ | $0.0119 \%$ | $0.0152 \%$ | $0.0377 \%$ | $0.0429 \%$ | $0.0083 \%$ |
| Asian/ <br> Pacific <br> Islander ${ }^{\text {c }}$ | Both Sexes | $0.0145 \%$ | - | $0.0012 \%$ | $0.0025 \%$ | $0.0062 \%$ | $0.0148 \%$ | $0.0232 \%$ | $0.0338 \%$ | $0.0474 \%$ | $0.0647 \%$ | $0.0138 \%$ |
|  | Males | $0.0139 \%$ | - | - | $0.0025 \%$ | $0.0058 \%$ | $0.0102 \%$ | $0.0212 \%$ | $0.0392 \%$ | $0.0579 \%$ | $0.0774 \%$ | $0.0142 \%$ |
|  | Females | $0.0151 \%$ | - | - | $0.0026 \%$ | $0.0066 \%$ | $0.0188 \%$ | $0.0249 \%$ | $0.0293 \%$ | $0.0391 \%$ | $0.0569 \%$ | $0.0136 \%$ |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | 0.0329\% | - | 0.0011\% | $0.0046 \%$ | 0.0179\% | 0.0413\% | $0.0783 \%$ | $0.1279 \%$ | $0.1753 \%$ | 0.2368\% | $0.0463 \%$ |
|  | Males | 0.0262\% | - | 0.0010\% | $0.0029 \%$ | 0.0100\% | $0.0260 \%$ | $0.0589 \%$ | $0.1176 \%$ | $0.1944 \%$ | 0.3311\% | $0.0441 \%$ |
|  | Females | $0.0397 \%$ | - | $0.0012 \%$ | $0.0063 \%$ | $0.0262 \%$ | $0.0571 \%$ | $0.0971 \%$ | $0.1368 \%$ | $0.1610 \%$ | $0.1797 \%$ | $0.0502 \%$ |

US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
c Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years.
Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.

- Maximum limited-duration prevalence: 40 years for 1975-2015 SEER 9 data; 23 years for 1992-2015 SEER 13 data
(excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders. Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific completeness index
+ Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

| Years Since | Diagnosis | 0 to <5 | 5 to | <10 | 10 to | <15 | 15 | to | $<20$ | 20 | to <25 | 25 | to | <30 | 0 | to $<23^{\text {e }}$ | 0 | to $<40^{e}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race bex |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {b }}$ | Both Sexes | 4,068 |  | 811 |  | 278 |  |  | 328 |  | 178 |  |  | 144 |  | 5,663 |  | 5,982 | + | + |
|  | Males | 2,837 |  | 463 |  | 148 |  |  | 94 |  | 43 |  |  | 39 |  | 3,585 |  | 3,671 | + | + |
|  | Females | 1,231 |  | 348 |  | 130 |  |  | 234 |  | 135 |  |  | 105 |  | 2,078 |  | 2,311 | + | + |
| White ${ }^{\text {b }}$ | Both Sexes | 3,792 |  | 781 |  | 199 |  |  | 280 |  | 153 |  |  | 140 |  | 5,208 |  | 5,499 | + | + |
|  | Males | 2,635 |  | 446 |  | 115 |  |  | 82 |  | 43 |  |  | 35 |  | 3,322 |  | 3,392 | + | + |
|  | Females | 1,157 |  | 335 |  | 84 |  |  | 198 |  | 110 |  |  | 105 |  | 1,886 |  | 2,107 | + | + |
| Black ${ }^{\text {b }}$ | Both Sexes | 131 |  | 25 |  | 47 |  |  | 36 |  | 12 |  |  | 0 |  | 251 |  | 275 | + | + |
|  | Males | 83 |  | 12 |  | 24 |  |  | 12 |  | 0 |  |  | 0 |  | 131 |  | 143 | + | + |
|  | Females | 48 |  | 13 |  | 23 |  |  | 24 |  | 12 |  |  | 0 |  | 120 |  | 132 | + | + |
| Asian/ <br> Pacific <br> Islander ${ }^{\text {c }}$ | Both Sexes | 71 |  | 3 |  | 17 |  |  | + |  | + |  |  | + |  | 96 |  | + | + | + |
|  | Males | 46 |  | 3 |  | 7 |  |  | + |  | + |  |  | + |  | 58 |  | + | + | + |
|  | Females | 25 |  | 0 |  | 10 |  |  | + |  | + |  |  | + |  | 38 |  | + | + | + |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | 341 |  | 77 |  | 6 |  |  | + |  | + |  |  | + |  | 476 |  | + | + | + |
|  | Males | 218 |  | 28 |  | 1 |  |  | + |  | + |  |  | + |  | 283 |  | + | + | + |
|  | Females | 123 |  | 49 |  | 5 |  |  | + |  | + |  |  | + |  | 193 |  | + | + | + |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{c}$ population diagnosed in the previous 23 years By Age at Prevalence, Race/Ethnicity and Sex

|  |  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | $\frac{\text { Age-Adjusted }{ }^{\text {f }}}{\text { All Ages }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age at Prevalence |  | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ |  |
| $\frac{\text { Race }}{\text { All Races }}{ }^{\text {c }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | $0.0015 \%$ | - | - | - | $0.0003 \%$ | $0.0008 \%$ | $0.0015 \%$ | $0.0037 \%$ | $0.0086 \%$ | $0.0086 \%$ | $0.0014 \%$ |
|  | Males | $0.0019 \%$ | - | - | - | 0.0002\% | $0.0006 \%$ | $0.0014 \%$ | $0.0051 \%$ | 0.0132\% | $0.0160 \%$ | $0.0020 \%$ |
|  | Females | 0.0011\% | - | - | - | $0.0004 \%$ | $0.0010 \%$ | $0.0016 \%$ | $0.0026 \%$ | $0.0047 \%$ | $0.0041 \%$ | 0.0010\% |
| White ${ }^{\text {c }}$ | Both Sexes | $0.0018 \%$ | - | - | - | $0.0004 \%$ | $0.0009 \%$ | $0.0018 \%$ | $0.0044 \%$ | $0.0099 \%$ | $0.0094 \%$ | $0.0017 \%$ |
|  | Males | $0.0023 \%$ | - | - | - | $0.0003 \%$ | $0.0006 \%$ | $0.0017 \%$ | $0.0058 \%$ | $0.0154 \%$ | 0.0170\% | $0.0023 \%$ |
|  | Females | $0.0014 \%$ | - | - | - | $0.0005 \%$ | 0.0012\% | $0.0019 \%$ | $0.0031 \%$ | 0.0053\% | $0.0047 \%$ | 0.0012\% |
| Black ${ }^{\text {c }}$ | Both Sexes | $0.0006 \%$ | - | - | - | - | - | - | $0.0019 \%$ | $0.0030 \%$ | $0.0074 \%$ | $0.0007 \%$ |
|  | Males | $0.0006 \%$ | - | - | - | - | - | - | $0.0032 \%$ | - | $0.0138 \%$ | $0.0009 \%$ |
|  | Females | $0.0005 \%$ | - | - | - | - | - | - | - | $0.0043 \%$ | - | $0.0006 \%$ |
| Asian/ Pacific Islander ${ }^{c}$ | Both Sexes | $0.0006 \%$ | - | - | - | - | - | - | $0.0010 \%$ | $0.0038 \%$ | 0.0039\% | $0.0006 \%$ |
|  | Males | $0.0007 \%$ | - | - | - | - | - | - | 0.0019\% | 0.0058\% | 0.0089\% | $0.0008 \%$ |
|  | Females | $0.0004 \%$ | - | - | - | - | - | - | - | - | - | $0.0004 \%$ |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | $0.0009 \%$ | - | - | - | - | 0.0008\% | 0.0015\% | 0.0042\% | 0.0075\% | 0.0070\% | $0.0013 \%$ |
|  | Males | 0.0010\% | - | - | - | - | - | 0.0011\% | $0.0073 \%$ | 0.0136\% | 0.0101\% | 0.0019\% |
|  | Females | $0.0007 \%$ | - | - | - | - | 0.0012\% | $0.0019 \%$ | $0.0016 \%$ | - | $0.0051 \%$ | 0.0009\% |

a US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
cd Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years.
e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
e Maximum limited-duration prevalence: 40 years for 1975-2015 SEER 9 data; 23 years for $1992-2015$ SEER 13 data
f (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders
ghi Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific compieteness index was approximated using empirical data from historical Connecticut tumor registry.

- Statistic not


Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{c}$ population diagnosed in the previous 23 years

> By Age at Prevalence, Race/Ethnicity and Sex

Age Specific (Crude)

a US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
bcd Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years.
Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Nat
(d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
e Maximum limited-duration prevalence: 40 years for 1975-2015 SEER 9 data; 23 years for $1992-2015$ SEER 13 data
f (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
ghi Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census p25-1130) by 5-year age groups.
( g ) Cases diagnosed more than 40 years ago were estimated using the completeness index method (Capocaccia et. al. 1997 ,
 was approximated using empirical data from historical Connecticut tumor registry.

- Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.


Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER $^{c}$ population diagnosed in the previous 23 years
By Age at Prevalence, Race/Ethnicity and Sex


US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
c Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years. Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
e Maximum limited-duration prevalence: 40 years for $1975-2015$ SEER 9 data; 23 years for $1992-2015$ SEER 13 data
f (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
g h Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.
(g) Cases diagnosed more than 40 years ago were estimated using the completeness index method (Capocaccia et. al. 1997 , (g) Cases diagnosed more than 40 years ago were estimated using the completeness index method (Capocaccia et. al. 1997,
Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and $>=40$. (i) Age-specific compieteness index was approximated using empirical data from historical Connecticut tumor registry.
Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.
Not available.


Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{c}$ population diagnosed in the previous 23 years
By Age at Prevalence, Race/Ethnicity and Sex
Age Specific (Crude)

|  |  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | Age-Adjusted ${ }^{\text {f }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age at Pr | nce | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ | All Ages |
| Race | Sex |  |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {c }}$ | Both Sexes <br> Males <br> Females | $\begin{aligned} & 0.0894 \% \\ & 0.1221 \% \\ & 0.0575 \% \end{aligned}$ | $\begin{aligned} & 0.0004 \% \\ & 0.0003 \% \\ & 0.0004 \% \end{aligned}$ | $\begin{aligned} & 0.0023 \% \\ & 0.0020 \% \\ & 0.0025 \% \end{aligned}$ | $\begin{aligned} & 0.0067 \% \\ & 0.0065 \% \\ & 0.0069 \% \end{aligned}$ | $\begin{aligned} & 0.0172 \% \\ & 0.0168 \% \\ & 0.0175 \% \end{aligned}$ | $\begin{aligned} & 0.0495 \% \\ & 0.0614 \% \\ & 0.0378 \% \end{aligned}$ | $\begin{aligned} & 0.1468 \% \\ & 0.2125 \% \\ & 0.0835 \% \end{aligned}$ | $\begin{aligned} & 0.2823 \% \\ & 0.4327 \% \\ & 0.1464 \% \end{aligned}$ | $\begin{aligned} & 0.3497 \% \\ & 0.5304 \% \\ & 0.2011 \% \end{aligned}$ | $\begin{aligned} & 0.3309 \% \\ & 0.4893 \% \\ & 0.2347 \% \end{aligned}$ | $\begin{aligned} & 0.0798 \% \\ & 0.1154 \% \\ & 0.0493 \% \end{aligned}$ |
| White ${ }^{\text {c }}$ | Both Sexes <br> Males <br> Females | $\begin{aligned} & 0.0995 \% \\ & 0.1374 \% \\ & 0.0618 \% \end{aligned}$ | $\begin{aligned} & 0.0004 \% \\ & 0.0003 \% \\ & 0.0005 \% \end{aligned}$ | $\begin{aligned} & 0.0021 \% \\ & 0.0018 \% \\ & 0.0024 \% \end{aligned}$ | $\begin{aligned} & 0.0065 \% \\ & 0.0062 \% \\ & 0.0068 \% \end{aligned}$ | $\begin{aligned} & 0.0164 \% \\ & 0.0152 \% \\ & 0.0176 \% \end{aligned}$ | $\begin{aligned} & 0.0478 \% \\ & 0.0604 \% \\ & 0.0347 \% \end{aligned}$ | $\begin{aligned} & 0.1548 \% \\ & 0.2261 \% \\ & 0.0839 \% \end{aligned}$ | $\begin{aligned} & 0.3057 \% \\ & 0.4690 \% \\ & 0.1527 \% \end{aligned}$ | $\begin{aligned} & 0.3816 \% \\ & 0.5777 \% \\ & 0.2161 \% \end{aligned}$ | $\begin{aligned} & 0.3602 \% \\ & 0.5382 \% \\ & 0.2505 \% \end{aligned}$ | $\begin{aligned} & 0.0847 \% \\ & 0.1233 \% \\ & 0.0507 \% \end{aligned}$ |
| Black ${ }^{\text {c }}$ | Both Sexes <br> Males <br> Females | $\begin{aligned} & 0.0513 \% \\ & 0.0673 \% \\ & 0.0366 \% \end{aligned}$ | - | $\begin{aligned} & 0.0033 \% \\ & 0.0029 \% \\ & 0.0037 \% \end{aligned}$ | $\begin{aligned} & 0.0068 \% \\ & 0.0082 \% \\ & 0.0055 \% \end{aligned}$ | $\begin{aligned} & 0.0143 \% \\ & 0.0134 \% \\ & 0.0151 \% \end{aligned}$ | $\begin{aligned} & 0.0387 \% \\ & 0.0421 \% \\ & 0.0358 \% \end{aligned}$ | $\begin{aligned} & 0.1078 \% \\ & 0.1528 \% \\ & 0.0685 \% \end{aligned}$ | $\begin{aligned} & 0.1998 \% \\ & 0.3077 \% \\ & 0.1151 \% \end{aligned}$ | $\begin{aligned} & 0.2205 \% \\ & 0.3537 \% \\ & 0.1274 \% \end{aligned}$ | $\begin{aligned} & 0.1666 \% \\ & 0.2419 \% \\ & 0.1290 \% \end{aligned}$ | $\begin{aligned} & 0.0546 \% \\ & 0.0786 \% \\ & 0.0369 \% \end{aligned}$ |
| Asian/ <br> Pacific <br> Islander ${ }^{\text {c }}$ | Both Sexes <br> Males <br> Females | $\begin{aligned} & 0.0689 \% \\ & 0.0872 \% \\ & 0.0522 \% \end{aligned}$ | - | $\begin{aligned} & 0.0021 \% \\ & 0.0024 \% \\ & 0.0017 \% \end{aligned}$ | $\begin{aligned} & 0.0070 \% \\ & 0.0063 \% \\ & 0.0077 \% \end{aligned}$ | $\begin{aligned} & 0.0227 \% \\ & 0.0267 \% \\ & 0.0190 \% \end{aligned}$ | $\begin{aligned} & 0.0614 \% \\ & 0.0751 \% \\ & 0.0492 \% \end{aligned}$ | $\begin{aligned} & 0.1268 \% \\ & 0.1719 \% \\ & 0.0878 \% \end{aligned}$ | $\begin{aligned} & 0.1952 \% \\ & 0.2839 \% \\ & 0.1229 \% \end{aligned}$ | $\begin{aligned} & 0.2410 \% \\ & 0.3430 \% \\ & 0.1612 \% \end{aligned}$ | $\begin{aligned} & 0.2314 \% \\ & 0.2957 \% \\ & 0.1916 \% \end{aligned}$ | $\begin{aligned} & 0.0644 \% \\ & 0.0868 \% \\ & 0.0463 \% \end{aligned}$ |
| Hispanic ${ }^{\text {d }}$ | Both Sexes <br> Males <br> Females | $\begin{aligned} & 0.0305 \% \\ & 0.0375 \% \\ & 0.0233 \% \end{aligned}$ | $0.0005 \%$ | $\begin{aligned} & 0.0017 \% \\ & 0.0016 \% \\ & 0.0018 \% \end{aligned}$ | $\begin{aligned} & 0.0048 \% \\ & 0.0048 \% \\ & 0.0047 \% \end{aligned}$ | $\begin{aligned} & 0.0102 \% \\ & 0.0096 \% \\ & 0.0108 \% \end{aligned}$ | $\begin{aligned} & 0.0269 \% \\ & 0.0318 \% \\ & 0.0218 \% \end{aligned}$ | $\begin{aligned} & 0.0716 \% \\ & 0.0957 \% \\ & 0.0481 \% \end{aligned}$ | $\begin{aligned} & 0.1417 \% \\ & 0.2011 \% \\ & 0.0900 \% \end{aligned}$ | $\begin{aligned} & 0.2077 \% \\ & 0.3013 \% \\ & 0.1374 \% \end{aligned}$ | $\begin{aligned} & 0.2027 \% \\ & 0.2931 \% \\ & 0.1480 \% \end{aligned}$ | $\begin{aligned} & 0.0441 \% \\ & 0.0604 \% \\ & 0.0309 \% \end{aligned}$ |

a US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
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US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
b c d Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years.
Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska N
(d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
e Maximum limited-duration prevalence: 40 years for $1975-2015$ SEER 9 data; 23 years for $1992-2015$ SEER 13 data
f (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
ghi Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups. Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific completeness index was approximated using empirical data from historical Connecticut tumor registry.

- Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

| Years Since Diagnosis | 0 to <5 | 5 to <10 | 10 to <15 | 15 to <20 | 20 to <25 | 25 to <30 | 0 to $<23^{\text {e }}$ | 0 to $<40^{\text {e }}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {b }}$ | 70,296 | 39,173 | 28,407 | 22,280 | 18,644 | 14,045 | 178,801 | 211,175 | 13,765 | 224,940 |
| White ${ }^{\text {b }}$ | 59,994 | 34,030 | 24,839 | 19,759 | 16,557 | 12,616 | 155,178 | 184,093 | 11,612 | 195,705 |
| Black ${ }^{\text {b }}$ | 5,951 | 2,436 | 1,736 | 1,347 | 1,188 | 924 | 12,659 | 14,928 | 1,427 | 16,355 |
| Asian/Pacific Islander ${ }^{\text {c }}$ | 3,367 | 2,093 | 1,430 | + | + | + | 8,286 | + | + | + |
| Hispanic ${ }^{\text {d }}$ | 7,191 | 3,538 | 2,422 | + | + | + | 15,473 | + | + | + |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{c}$ population diagnosed in the previous 23 years
By Age at Prevalence and Race/Ethnicity

| Age at Prevalence | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | Age-Adjusted ${ }^{f}$ All Ages |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ |  |
| Race |  |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {c }}$ | $0.1015 \%$ | $0.0006 \%$ | $0.0055 \%$ | 0.0195\% | $0.0369 \%$ | $0.0814 \%$ | $0.1741 \%$ | $0.2711 \%$ | $0.3208 \%$ | $0.2565 \%$ | 0.0879\% |
| White ${ }^{\text {c }}$ | $0.1127 \%$ | $0.0005 \%$ | $0.0056 \%$ | $0.0204 \%$ | $0.0385 \%$ | $0.0834 \%$ | $0.1833 \%$ | $0.2963 \%$ | $0.3546 \%$ | $0.2811 \%$ | $0.0942 \%$ |
| Black ${ }^{\text {c }}$ | $0.0544 \%$ | - | $0.0043 \%$ | $0.0156 \%$ | $0.0305 \%$ | $0.0578 \%$ | $0.1031 \%$ | $0.1537 \%$ | $0.1875 \%$ | $0.1411 \%$ | $0.0545 \%$ |
| Asian/Pacific Islander ${ }^{\text {c }}$ | 0.0882\% | - | $0.0056 \%$ | $0.0185 \%$ | $0.0362 \%$ | $0.0882 \%$ | $0.1813 \%$ | $0.2221 \%$ | $0.2283 \%$ | $0.1727 \%$ | $0.0778 \%$ |
| Hispanic ${ }^{\text {d }}$ | 0.0580\% | - | 0.0070\% | 0.0233\% | $0.0365 \%$ | $0.0672 \%$ | 0.1316\% | 0.2124\% | $0.2499 \%$ | 0.2129\% | $0.0720 \%$ |

Ovary excludes borderline cases or histologies 8442 , $8451,8462,8472$, and 8473
US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$ US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years.
bcd Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
e Maximum limited-duration prevalence: 40 years for $1975-2015$ SEER 9 data; 23 years for $1992-2015$ SEER 13 data
f (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders
ghi Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups (g) Cases diagnosed more than 40 years ago were estimated using the completeness index method (Capocaccia et. al. 1997,
Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific completeness index was approximated using empirical data from historical Connecticut tumor registry.

- Statistic not


Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{c}$ population diagnosed in the previous 23 years
By Age at Prevalence, Race/Ethnicity and Sex
Age Specific (Crude)

a US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
bcd Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years.
bcd $\quad$ (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry
e
e Maximum limited-duration prevalence: 40 years for 1975-2015 SEER 9 data; 23 years for $1992-2015$ SEER 13 data
f (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
gh i Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.
$(\mathrm{g})$ Cases diagnosed more than 40 years ago were estimated using the completeness index method (Capocaccia et. al. 1997 ,
 was approximated using empirical data from historical Connecticut tumor registry.

- Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

Estimated United States Cancer Prevalence Counts ${ }^{\text {a }}$ on January 1, 2015
By Race/Ethnicity and Years Since Diagnosis

| Years Since Diagnosis | 0 to <5 | 5 to <10 | 10 to <15 | 15 to <20 | 20 to <25 | 25 to $<30$ | 0 to $<23^{\text {e }}$ | 0 to $<40^{\text {e }}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {b }}$ | 981,660 | 939,476 | 656,389 | 359,260 | 153,847 | 23,136 | 3,090,636 | 3,119,586 | 590 | 3,120,176 |
| White ${ }^{\text {b }}$ | 782,773 | 768,615 | 553,501 | 306,230 | 135,779 | 21,106 | 2,546,902 | 2,573,286 | 716 | 2,574,002 |
| Black ${ }^{\text {b }}$ | 146,858 | 128,183 | 81,941 | 42,612 | 14,703 | 1,552 | 414,297 | 416,281 | 60 | 416,341 |
| Asian/Pacific Islander ${ }^{\text {c }}$ | 21,828 | 19,078 | 12,123 | + | + | + | 59,808 | + | + | + |
| Hispanic ${ }^{\text {d }}$ | 61,030 | 52,254 | 34,415 | + | + | + | 168,612 | + | + | + |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{c}$ population diagnosed in the previous 23 years
By Age at Prevalence and Race/Ethnicity

|  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | $\begin{gathered} \text { Age-Adjusted }^{\ddagger} \\ \text { All Ages } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age at Prevalence | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ |  |
| Race |  |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {c }}$ | 1.6751\% | 0.0002\% | 0.0002\% | 0.0002\% | 0.0012\% | $0.0677 \%$ | $0.9736 \%$ | 4.8480\% | 12.4068\% | 16.6658\% | 1.7710\% |
| White ${ }^{\text {c }}$ | 1.7842\% | $0.0003 \%$ | - | - | $0.0010 \%$ | $0.0592 \%$ | $0.9167 \%$ | 4.7630\% | 12.5530\% | 16.9015\% | 1.7740\% |
| Black ${ }^{\text {c }}$ | 1.8923\% | - | - | - | $0.0028 \%$ | $0.1840 \%$ | 1.9843\% | 8.4955\% | 18.6947\% | 22.5273\% | 2.7481\% |
| Asian/Pacific Islander ${ }^{\text {c }}$ | $0.7733 \%$ | - | - | - | - | $0.0134 \%$ | $0.3164 \%$ | 2.0323\% | 5.9938\% | 10.0163\% | $0.8762 \%$ |
| Hispanic ${ }^{\text {d }}$ | 0.6178\% | - | - | - | - | 0.0384\% | 0.5879\% | 3.2702\% | 9.5077\% | 13.6443\% | 1.3453\% |

a US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$ US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the census.
Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years.
bcd $\quad$ Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
e Maximum limited-duration prevalence: 40 years for $1975-2015$ SEER 9 data; 23 years for $1992-2015$ SEER 13 data
$f \quad$ (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
ghi Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census p25-1130) by 5-year age groups (g) Cases diagnosed more than 40 years ago were estimated using the completeness index method (Capocaccia et. al. 1997,
Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific completeness index was approximated using empirical data from historical Connecticut tumor registry.

- Statistic not

| Years Since | Diagnosis | 0 to <5 | 5 | to <10 | 10 | to <15 | 15 | to <20 | 20 | to <25 | 25 | to <30 | 0 | to $<23^{\text {e }}$ | 0 | to $<40^{e}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{\text { Race }}{\text { All Races }}{ }^{\text {b }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | 48,433 |  | 21,641 |  | 12,585 |  | 6,511 |  | 3,594 |  | 2,356 |  | 92,760 |  | 96,852 | 1,063 | 97,915 |
|  | Males | 29,147 |  | 12,486 |  | 7,015 |  | 3,513 |  | 1,852 |  | 1,019 |  | 54,010 |  | 55,915 | 615 | 56,530 |
|  | Females | 19,286 |  | 9,155 |  | 5,570 |  | 2,998 |  | 1,742 |  | 1,337 |  | 38,750 |  | 40,937 | 448 | 41,385 |
| White ${ }^{\text {b }}$ | Both Sexes <br> Males <br> Females | 35,905 |  | 16,075 |  | 9,157 |  | 4,698 |  | 2,560 |  | 1,756 |  | 68,392 |  | 71,424 | 849 | 72,273 |
|  |  | 22,514 |  | 9,728 |  | 5,297 |  | 2,535 |  | 1,259 |  | 747 |  | 41,329 |  | 42,798 | 482 | 43,280 |
|  |  | 13,391 |  | 6,347 |  | 3,860 |  | 2,163 |  | 1,301 |  | 1,009 |  | 27,063 |  | 28,626 | 367 | 28,993 |
| Black ${ }^{\text {b }}$ | Both Sexes <br> Males <br> Females | 7,822 |  | 3,219 |  | 2,063 |  | 1,043 |  | 475 |  | 294 |  | 14,622 |  | 15,178 | 155 | 15,333 |
|  |  | 4,007 |  | 1,501 |  | 1,031 |  | 518 |  | 306 |  | 117 |  | 7,363 |  | 7,581 | 89 | 7,670 |
|  |  | 3,815 |  | 1,718 |  | 1,032 |  | 525 |  | 169 |  | 177 |  | 7,259 |  | 7,597 | 66 | 7,663 |
| Asian/ <br> Pacific <br> Islander ${ }^{\text {c }}$ | Both Sexes <br> Males <br> Females | 3,984 |  | 2,244 |  | 1,333 |  | + |  | + |  | + |  | 8,633 |  | + | + | + |
|  |  | 2,310 |  | 1,240 |  | 704 |  | + |  | + |  | + |  | 4,872 |  | + | + | + |
|  |  | 1,674 |  | 1,004 |  | 629 |  | + |  | + |  | + |  | 3,761 |  | + | + | + |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | 7,173 |  | 3,049 |  | 1,706 |  | + |  | + |  | + |  | 13,159 |  | + | + | + |
|  | Males | 3,789 |  | 1,661 |  | 897 |  | + |  | + |  | + |  | 6,942 |  | + | + | + |
|  | Females | 3,384 |  | 1,388 |  | 809 |  | + |  | + |  | + |  | 6,217 |  | + | + | + |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{c}$ population diagnosed in the previous 23 years By Age at Prevalence, Race/Ethnicity and Sex

| Age at Prevalence |  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | Age-Adjusted ${ }^{\text { }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ | All Ages |
| Race Sex |  |  |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {c }}$ | Both Sexes | $0.0318 \%$ | - | 0.0002\% | $0.0007 \%$ | $0.0039 \%$ | $0.0137 \%$ | $0.0364 \%$ | $0.0777 \%$ | $0.1568 \%$ | $0.2269 \%$ | $0.0294 \%$ |
|  | Males | $0.0368 \%$ | - | - | $0.0006 \%$ | $0.0037 \%$ | $0.0145 \%$ | $0.0420 \%$ | $0.0991 \%$ | 0.2138\% | $0.3089 \%$ | 0.0379\% |
|  | Females | $0.0269 \%$ | - | 0.0003\% | $0.0008 \%$ | $0.0041 \%$ | 0.0129\% | 0.0310\% | $0.0585 \%$ | $0.1099 \%$ | $0.1770 \%$ | 0.0228\% |
| White ${ }^{\text {c }}$ | Both Sexes | $0.0279 \%$ | - | $0.0002 \%$ | $0.0007 \%$ | $0.0038 \%$ | $0.0126 \%$ | $0.0311 \%$ | $0.0663 \%$ | $0.1288 \%$ | $0.1771 \%$ | $0.0245 \%$ |
|  | Males | 0.0329\% | - | - | $0.0006 \%$ | $0.0039 \%$ | $0.0134 \%$ | $0.0367 \%$ | 0.0852\% | $0.1817 \%$ | $0.2393 \%$ | 0.0319\% |
|  | Females | 0.0229\% | - | 0.0003\% | $0.0007 \%$ | $0.0038 \%$ | 0.0118\% | $0.0255 \%$ | $0.0487 \%$ | $0.0842 \%$ | $0.1387 \%$ | $0.0185 \%$ |
| Black ${ }^{\text {c }}$ | Both Sexes | $0.0312 \%$ | - | - | $0.0007 \%$ | $0.0041 \%$ | $0.0145 \%$ | $0.0515 \%$ | $0.1045 \%$ | $0.1946 \%$ | $0.2686 \%$ | $0.0368 \%$ |
|  | Males | $0.0328 \%$ | - | - | - | $0.0045 \%$ | $0.0162 \%$ | $0.0524 \%$ | $0.1313 \%$ | $0.2525 \%$ | $0.3282 \%$ | $0.0449 \%$ |
|  | Females | $0.0297 \%$ | - | - | - | $0.0037 \%$ | $0.0130 \%$ | $0.0507 \%$ | $0.0834 \%$ | $0.1541 \%$ | 0.2389\% | $0.0313 \%$ |
| Asian/ Pacific Islander ${ }^{\text {c }}$ | Both Sexes | $0.0526 \%$ | - | - | $0.0011 \%$ | $0.0039 \%$ | $0.0179 \%$ | 0.0520 \% | $0.1195 \%$ | $0.2859 \%$ | $0.4875 \%$ | $0.0511 \%$ |
|  | Males | $0.0615 \%$ | - | - | - | $0.0029 \%$ | 0.0192\% | $0.0637 \%$ | 0.1562\% | $0.3761 \%$ | $0.6936 \%$ | $0.0674 \%$ |
|  | Females | $0.0443 \%$ | - | - | $0.0012 \%$ | $0.0047 \%$ | $0.0168 \%$ | $0.0420 \%$ | $0.0896 \%$ | $0.2153 \%$ | $0.3602 \%$ | $0.0393 \%$ |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | $0.0245 \%$ | - | - | $0.0007 \%$ | $0.0057 \%$ | 0.0172\% | $0.0485 \%$ | $0.1003 \%$ | $0.2089 \%$ | $0.3090 \%$ | $0.0392 \%$ |
|  | Males | 0.0255\% | - | - | - | $0.0056 \%$ | 0.0181\% | $0.0515 \%$ | 0.1162\% | 0.2832\% | $0.3608 \%$ | $0.0470 \%$ |
|  | Females | 0.0235\% | - | - | $0.0009 \%$ | $0.0058 \%$ | $0.0163 \%$ | $0.0455 \%$ | 0.0865\% | $0.1531 \%$ | $0.2777 \%$ | $0.0334 \%$ |

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US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
c d Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years.
Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
Maximum limited-duration prevalence: 40 years for 1975-2015 SEER 9 data; 23 years for $1992-2015$ SEER 13 data
f Percluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders. Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific completeness index

+ Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

Estimated United States Cancer Prevalence Counts ${ }^{\text {a }}$ on January 1, 2015
By Race/Ethnicity and Years Since Diagnosis

| Years Since Diagnosis | 0 to <5 | 5 | to <10 | 10 | to <15 | 15 | to <20 | 20 | to <25 |  | to <30 |  | to $<23{ }^{\text {e }}$ |  | to $<40^{e}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {b }}$ | 44,722 |  | 41,768 |  | 38,689 |  | 34,096 |  | 30,521 |  | 25,400 |  | 189,798 |  | 244,108 | 13,715 | 257,823 |
| White ${ }^{\text {b }}$ | 40,670 |  | 38,738 |  | 36,506 |  | 32,152 |  | 29,194 |  | 24,564 |  | 177,255 |  | 229,687 | 13,095 | 242,782 |
| Black ${ }^{\text {b }}$ | 1,475 |  | 1,183 |  | 952 |  | 866 |  | 466 |  | 327 |  | 4,942 |  | 5,777 | 143 | 5,920 |
| Asian/Pacific Islander ${ }^{\text {c }}$ | 1,141 |  | 868 |  | 639 |  | + |  | + |  | + |  | 3,467 |  | + | + | + |
| Hispanic ${ }^{\text {d }}$ | 7,468 |  | 6,306 |  | 4,369 |  | + |  | + |  | + |  | 22,824 |  | + | + | + |

$\frac{\text { Estimated prevalence percent }{ }^{\text {a }} \text { on January 1, 2015, of the SEER }{ }^{c} \text { population diagnosed in the previous } 23 \text { years }}{\text { By Age at Prevalence and Race/Ethnicity }}$
By Age at Prevalence and Race/Ethnicity

| Age at Prevalence | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | $\frac{\text { Age-Adjusted }^{\text {f }}}{\text { All Ages }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ |  |
| Race |  |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {c }}$ | $0.1077 \%$ | $0.0024 \%$ | $0.0068 \%$ | $0.0725 \%$ | $0.1874 \%$ | $0.2304 \%$ | $0.1936 \%$ | $0.0980 \%$ | $0.0394 \%$ | $0.0219 \%$ | $0.1068 \%$ |
| White ${ }^{\text {c }}$ | $0.1334 \%$ | $0.0023 \%$ | $0.0080 \%$ | $0.0904 \%$ | $0.2342 \%$ | $0.2886 \%$ | $0.2350 \%$ | $0.1166 \%$ | $0.0470 \%$ | 0.0259\% | $0.1321 \%$ |
| Black ${ }^{\text {c }}$ | $0.0237 \%$ | $0.0026 \%$ | $0.0021 \%$ | 0.0129\% | $0.0347 \%$ | $0.0544 \%$ | 0.0512\% | $0.0317 \%$ | $0.0061 \%$ | - | $0.0244 \%$ |
| Asian/Pacific Islander ${ }^{\text {c }}$ | $0.0370 \%$ | $0.0034 \%$ | 0.0054 \% | $0.0333 \%$ | $0.0632 \%$ | $0.0649 \%$ | $0.0626 \%$ | $0.0339 \%$ | $0.0086 \%$ | $0.0076 \%$ | $0.0353 \%$ |
| Hispanic ${ }^{\text {d }}$ | 0.0825\% | 0.0025\% | 0.0101\% | 0.0864\% | $0.1793 \%$ | $0.1651 \%$ | $0.1159 \%$ | $0.0498 \%$ | 0.0309\% | - | 0.0845\% |

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+ Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

| Years Since | Diagnosis | 0 to <5 | 5 to <10 | 10 to <15 | 15 to <20 | 20 to <25 | 25 to <30 | 0 to $<23^{\text {e }}$ | 0 to $<40^{\text {e }}$ | $>=40^{9}$ | Complete ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{\text { Race }}{\text { All Races }}$ | Sex |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | 231,485 | 174,502 | 110,198 | 71,321 | 50,391 | 37,800 | 637,896 | 726,654 | 38,893 | 765,547 |
|  | Males | 55,337 | 39,329 | 23,314 | 14,799 | 11,003 | 7,542 | 143,780 | 161,902 | 9,217 | 171,119 |
|  | Females | 176,148 | 135,173 | 86,884 | 56,522 | 39,388 | 30,258 | 494,116 | 564,752 | 29,676 | 594,428 |
| White ${ }^{\text {b }}$ | $\begin{aligned} & \text { Both Sexes } \\ & \text { Males } \\ & \text { Females } \end{aligned}$ | 196,650 | 152,120 | 96,832 | 62,899 | 45,124 | 33,977 | 553,621 | 633,780 | 35,166 | 668,946 |
|  |  | 48,585 | 35,345 | 20,975 | 13,438 | 10,074 | 6,966 | 128,415 | 145,025 | 7,691 | 152,716 |
|  |  | 148,065 | 116,775 | 75,857 | 49,461 | 35,050 | 27,011 | 425,206 | 488,755 | 27,475 | 516,230 |
| Black ${ }^{\text {b }}$ | Both Sexes Males Females | 16,910 | 10,745 | 6,583 | 3,687 | 2,492 | 1,644 | 40,417 | 44,359 | 1,682 | 46,041 |
|  |  | 2,959 | 1,765 | 1,201 | 558 | 499 | 270 | 6,982 | 7,622 | 197 | 7,819 |
|  |  | 13,951 | 8,980 | 5,382 | 3,129 | 1,993 | 1,374 | 33,435 | 36,737 | 1,485 | 38,222 |
| Asian/ <br> Pacific <br> Islander ${ }^{\text {c }}$ | Both Sexes <br> Males <br> Females | 12,085 | 8,242 | 5,106 | + | + | + | 30,146 | + | + | + |
|  |  | 2,520 | 1,508 | 881 | + | + | + | 5,670 | + | + | + |
|  |  | 9,565 | 6,734 | 4,225 | + | + | + | 24,476 | + | + | + |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | 25,101 | 16,241 | 10,145 | + | + | + | 60,459 | + | + | + |
|  | Males | 4,784 | 2,740 | 1,723 | + | + | + | 10,744 | + | + | + |
|  | Females | 20,317 | 13,501 | 8,422 | + | + | + | 49,715 | + | + | + |

Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{c}$ population diagnosed in the previous 23 years By Age at Prevalence, Race/Ethnicity and Sex

| Age at Prevalence |  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | $\frac{\text { Age-Adjusted }{ }^{£}}{\text { All Ages }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ |  |
| $\frac{\text { Race }}{\text { All Races }}{ }^{\text {c }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | 0.1822\% | 0.0002\% | $0.0066 \%$ | $0.0461 \%$ | 0.1515\% | 0.2773\% | $0.3504 \%$ | $0.3801 \%$ | $0.3886 \%$ | 0.2711\% | $0.1715 \%$ |
|  | Males | 0.0812\% | - | $0.0027 \%$ | $0.0159 \%$ | $0.0494 \%$ | $0.1068 \%$ | $0.1483 \%$ | $0.2035 \%$ | $0.2471 \%$ | $0.1898 \%$ | $0.0786 \%$ |
|  | Females | $0.2806 \%$ | $0.0003 \%$ | $0.0105 \%$ | $0.0779 \%$ | $0.2546 \%$ | $0.4461 \%$ | $0.5448 \%$ | 0.5396\% | $0.5049 \%$ | $0.3204 \%$ | $0.2599 \%$ |
| White ${ }^{\text {c }}$ | Both Sexes | $0.2006 \%$ | $0.0002 \%$ | $0.0075 \%$ | $0.0532 \%$ | $0.1692 \%$ | $0.3049 \%$ | $0.3820 \%$ | $0.3996 \%$ | $0.4009 \%$ | $0.2784 \%$ | $0.1854 \%$ |
|  | Males | 0.0920\% | - | $0.0030 \%$ | 0.0187\% | 0.0542\% | 0.1195\% | $0.1645 \%$ | $0.2215 \%$ | $0.2637 \%$ | $0.1986 \%$ | $0.0861 \%$ |
|  | Females | $0.3088 \%$ | - | 0.0121\% | 0.0901\% | 0.2905\% | 0.4968\% | $0.5985 \%$ | $0.5665 \%$ | 0.5167\% | $0.3277 \%$ | $0.2840 \%$ |
| Black ${ }^{\text {c }}$ | Both Sexes | $0.0908 \%$ | - | $0.0018 \%$ | $0.0146 \%$ | $0.0670 \%$ | $0.1446 \%$ | $0.1862 \%$ | $0.2490 \%$ | $0.2922 \%$ | $0.1833 \%$ | $0.0970 \%$ |
|  | Males | $0.0326 \%$ | - | - | $0.0037 \%$ | 0.0180\% | $0.0445 \%$ | $0.0675 \%$ | $0.1019 \%$ | $0.1612 \%$ | $0.1348 \%$ | 0.0391\% |
|  | Females | $0.1438 \%$ | - | 0.0030\% | $0.0254 \%$ | $0.1104 \%$ | 0.2319\% | $0.2900 \%$ | $0.3644 \%$ | $0.3836 \%$ | $0.2075 \%$ | $0.1450 \%$ |
| Asian/ Pacific Islander ${ }^{\text {c }}$ | Both Sexes | $0.1633 \%$ | - | $0.0059 \%$ | $0.0375 \%$ | $0.1270 \%$ | $0.2444 \%$ | $0.3069 \%$ | $0.3526 \%$ | $0.3701 \%$ | $0.2674 \%$ | $0.1535 \%$ |
|  | Males | $0.0647 \%$ | - | $0.0035 \%$ | 0.0112\% | 0.0450\% | 0.0899\% | $0.1173 \%$ | $0.1608 \%$ | $0.1966 \%$ | $0.1586 \%$ | $0.0644 \%$ |
|  | Females | $0.2539 \%$ | - | $0.0084 \%$ | $0.0644 \%$ | 0.2019\% | 0.3810\% | $0.4705 \%$ | 0.5090\% | $0.5060 \%$ | $0.3346 \%$ | $0.2298 \%$ |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | 0.1120 \% | - | $0.0066 \%$ | $0.0365 \%$ | $0.1169 \%$ | $0.1998 \%$ | $0.2803 \%$ | $0.3210 \%$ | $0.3519 \%$ | $0.2554 \%$ | $0.1383 \%$ |
|  | Males | $0.0393 \%$ | - | 0.0031\% | 0.0114\% | 0.0308\% | $0.0655 \%$ | $0.0939 \%$ | $0.1428 \%$ | $0.1951 \%$ | $0.1506 \%$ | $0.0543 \%$ |
|  | Females | $0.1858 \%$ | - | $0.0103 \%$ | $0.0636 \%$ | 0.2087\% | $0.3391 \%$ | $0.4618 \%$ | $0.4761 \%$ | $0.4696 \%$ | $0.3188 \%$ | 0.2183\% |

US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
c d Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years. Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
e Maximum limited-duration prevalence: 40 years for $1975-2015$ SEER 9 data; 23 years for $1992-2015$ SEER 13 data
f (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
ghi Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups. Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific completeness index was approximated using empirical data from historical Connecticut tumor registry.
Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.
Not available.

By Race/Ethnicity, Sex and Years Since Diagnosis


Estimated prevalence percent ${ }^{a}$ on January 1, 2015, of the SEER ${ }^{c}$ population diagnosed in the previous 23 years By Age at Prevalence, Race/Ethnicity and Sex

| Age at Prevalence |  | Age Specific (Crude) |  |  |  |  |  |  |  |  |  | $\frac{\text { Age-Adjusted }{ }^{£}}{\text { All Ages }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All Ages | 0-9 | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80+ |  |
| $\frac{\text { Race }}{\text { All Races }}{ }^{\text {c }}$ | Sex |  |  |  |  |  |  |  |  |  |  |  |
|  | Both Sexes | $0.1693 \%$ | $0.0002 \%$ | $0.0004 \%$ | $0.0016 \%$ | $0.0071 \%$ | $0.0263 \%$ | $0.1111 \%$ | $0.3869 \%$ | $0.9777 \%$ | 1.6261\% | $0.1581 \%$ |
|  | Males | 0.2589\% | 0.0002\% | $0.0005 \%$ | $0.0022 \%$ | $0.0099 \%$ | $0.0391 \%$ | $0.1722 \%$ | $0.6282 \%$ | 1.6651\% | 3.1576\% | $0.2775 \%$ |
|  | Females | 0.0819\% | 0.0002\% | $0.0003 \%$ | $0.0010 \%$ | $0.0044 \%$ | $0.0136 \%$ | $0.0525 \%$ | 0.1689\% | $0.4129 \%$ | 0.6961\% | $0.0685 \%$ |
| White ${ }^{\text {c }}$ | Both Sexes | $0.2054 \%$ | 0.0002\% | $0.0004 \%$ | $0.0018 \%$ | $0.0085 \%$ | $0.0314 \%$ | $0.1265 \%$ | $0.4426 \%$ | 1.1312\% | 1.8249\% | $0.1807 \%$ |
|  | Males | $0.3120 \%$ | - | $0.0005 \%$ | $0.0026 \%$ | 0.0118\% | $0.0454 \%$ | $0.1927 \%$ | $0.7070 \%$ | 1.9037\% | 3.5385\% | $0.3138 \%$ |
|  | Females | $0.0991 \%$ | - | $0.0003 \%$ | $0.0009 \%$ | $0.0050 \%$ | $0.0168 \%$ | $0.0606 \%$ | $0.1949 \%$ | $0.4788 \%$ | $0.7688 \%$ | $0.0782 \%$ |
| Black ${ }^{\text {c }}$ | Both Sexes | $0.0679 \%$ | $0.0008 \%$ | - | $0.0012 \%$ | $0.0038 \%$ | $0.0146 \%$ | $0.0711 \%$ | $0.2229 \%$ | $0.4980 \%$ | $0.8387 \%$ | $0.0851 \%$ |
|  | Males | $0.1004 \%$ | - | - | - | $0.0048 \%$ | $0.0242 \%$ | $0.1132 \%$ | $0.3755 \%$ | $0.8646 \%$ | 1.6139\% | $0.1509 \%$ |
|  | Females | $0.0383 \%$ | - | - | $0.0017 \%$ | $0.0030 \%$ | $0.0063 \%$ | $0.0343 \%$ | 0.1032\% | $0.2420 \%$ | $0.4521 \%$ | $0.0425 \%$ |
| Asian/ Pacific Islander ${ }^{\text {c }}$ | Both Sexes | $0.0718 \%$ | - | - | $0.0006 \%$ | $0.0026 \%$ | $0.0100 \%$ | $0.0500 \%$ | $0.1629 \%$ | 0.3828 \% | $0.8374 \%$ | $0.0697 \%$ |
|  | Males | $0.1118 \%$ | - | - | - | $0.0030 \%$ | $0.0159 \%$ | $0.0832 \%$ | 0.2778\% | $0.6751 \%$ | 1.5634\% | $0.1246 \%$ |
|  | Females | $0.0350 \%$ | - | - | - | $0.0023 \%$ | $0.0048 \%$ | $0.0214 \%$ | 0.0692\% | $0.1541 \%$ | $0.3892 \%$ | 0.0302\% |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | $0.0439 \%$ | - | 0.0003\% | 0.0010\% | $0.0044 \%$ | $0.0154 \%$ | $0.0523 \%$ | 0.1738\% | $0.4785 \%$ | 0.8098\% | $0.0775 \%$ |
|  | Males | 0.0657\% | - | - | $0.0014 \%$ | $0.0059 \%$ | 0.0221\% | $0.0810 \%$ | 0.2795\% | $0.8518 \%$ | 1.6051\% | $0.1395 \%$ |
|  | Females | 0.0219\% | - | - | - | $0.0028 \%$ | $0.0084 \%$ | $0.0244 \%$ | 0.0817\% | $0.1982 \%$ | $0.3283 \%$ | 0.0332\% |

US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and $1 / 1 / 2015$
US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.
c d Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous $40 / 23$ years.
Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
Maximum limited-duration prevalence: 40 years for 1975-2015 SEER 9 data; 23 years for 1992-2015 SEER 13 data
(excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-vear age Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific completeness index

- Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

By Race/Ethnicity, Sex and Years Since Diagnosis

| Years Since | Diagnosis | 0 to <5 | 5 | to <10 | 10 | to <15 | 15 | to <20 | 20 | to <25 | 25 | to <30 | 0 | to $<20^{\text {e }}$ |  | to $<40^{\text {e }}$ | $>=40^{\text {f }}$ | Complete ${ }^{\text {g }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race | Sex |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All Races ${ }^{\text {b }}$ | Both Sexes | 67,259 |  | 59,060 |  | 53,942 |  | 47,223 |  | 41,853 |  | 35,953 |  | 269,336 |  | 360,164 | + | + |
|  | Males | 34,605 |  | 31,090 |  | 28,427 |  | 24,463 |  | 21,777 |  | 18,070 |  | 140,362 |  | 184,580 | + | + |
|  | Females | 32,654 |  | 27,970 |  | 25,515 |  | 22,760 |  | 20,076 |  | 17,883 |  | 128,974 |  | 175,584 | + | + |
| White ${ }^{\text {b }}$ | Both Sexes | 53,402 |  | 48,206 |  | 45,501 |  | 39,627 |  | 35,381 |  | 31,216 |  | 222,117 |  | 301,847 | + | + |
|  | Males | 27,454 |  | 25,493 |  | 24,107 |  | 20,419 |  | 18,565 |  | 15,699 |  | 116,037 |  | 155,127 | + | + |
|  | Females | 25,948 |  | 22,713 |  | 21,394 |  | 19,208 |  | 16,816 |  | 15,517 |  | 106,080 |  | 146,720 | + | + |
| Black ${ }^{\text {b }}$ | Both Sexes | 8,181 |  | 6,695 |  | 5,327 |  | 4,677 |  | 4,084 |  | 3,016 |  | 28,964 |  | 36,461 | + | + |
|  | Males | 4,175 |  | 3,499 |  | 2,658 |  | 2,449 |  | 2,031 |  | 1,464 |  | 14,812 |  | 18,179 | + | + |
|  | Females | 4,006 |  | 3,196 |  | 2,669 |  | 2,228 |  | 2,053 |  | 1,552 |  | 14,152 |  | 18,282 | + | + |
| Asian/ | Both Sexes | 3,301 |  | 2,515 |  | 1,996 |  | + |  | + |  | + |  | 10,620 |  | + | + | + |
| Pacific | Males | 1,750 |  | 1,291 |  | 1,053 |  | + |  | + |  | + |  | 5,536 |  | + | + | + |
| Islander ${ }^{\text {c }}$ | Females | 1,551 |  | 1,224 |  | 943 |  | + |  | + |  | + |  | 5,084 |  | + | + | + |
| Hispanic ${ }^{\text {d }}$ | Both Sexes | 14,196 |  | 11,923 |  | 9,581 |  | + |  | + |  | + |  | 47,098 |  | + | + | + |
|  | Males | 7,734 |  | 6,664 |  | 5,316 |  | + |  | + |  | + |  | 25,977 |  | + | + | + |
|  | Females | 6,462 |  | 5,259 |  | 4,265 |  | + |  | + |  | + |  | 21,121 |  | + | + | + |

bcd Prevalence was calculated using the First Malignant Primary Only for a person.
Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
tion prevalo years
(excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders. (f) Cases diagnosed more than 40 years ago were estimated using the completeness
is obtained by summing 0 to <39 and >=39

+ Not available.

Number of People Previously Diagnosed w.S. Childhood Cancer Survivors at January 1, 2015
By Internation By International Classification of Childhood Cancer (ICCC) a Selected Group and Subgroup, Age Group, and Sex

| Site | Sex | Complete Prevalence Counts by Age at Prevalence |  |  |  |  |  |  | $\begin{gathered} \frac{\text { A1 }}{} \begin{array}{c} \text { Diagnosed } \\ \text { between } \\ 1975-2014 \end{array} \end{gathered}$ | All Ages |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | Diagnosedbefore 1975 |
|  |  | 0-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60+ | All Ages |  | Count | \% ${ }^{\text {b }}$ |
| All Sites | Both | 118,794 | 105,908 | 73,559 | 55,889 | 47,264 | 27,597 | 429,011 |  | 359,890 | 69,121 | 16 |
|  | Male | 62,980 | 55,457 | 37,255 | 25,851 | 19,623 | 12,873 | 214,039 | 184,694 | 29,345 | 14 |
|  | Female ${ }^{\text {c }}$ | 55,814 | 50,451 | 36,304 | 30,038 | 27,641 | 14,724 | 214,972 | 175,196 | 39,776 | 19 |
| I Leukemia | Both | 37,132 | 24,147 | 14,674 | 7,679 | 2,946 | 610 | 87,188 | 82,665 | 4,523 | 5 |
|  | Male | 20,467 | 12,874 | 7,665 | 3,826 | 1,367 | 257 | 46,456 | 44,517 | 1,939 | 4 |
|  | Female | 16,665 | 11,273 | 7,009 | 3,853 | 1,579 | 353 | 40,732 | 38,148 | 2,584 | 6 |
| Acute lymphocytic leukemia ${ }^{\text {d }}$ | Both | 30,930 | 19,847 | 12,308 | 6,920 | 1,723 | 72 | 71,800 | 68,421 | 3,379 | 5 |
|  | Male | 16,869 | 10,804 | 6,519 | 3,651 | 882 | 40 | 38,765 | 37,057 | 1,708 | 4 |
|  | Female | 14,061 | 9,043 | 5,789 | 3,269 | 841 | 32 | 33,035 | 31,364 | 1,671 | 5 |
| I (b) Acute myeloid leukemia | Both | 4,376 | 3,066 | 1,436 | 1,000 | 908 | 666 | 11,452 | 9,702 | 1,750 | 15 |
|  | Male | 2,378 | 1,421 | 652 | 435 | 449 | 343 | 5,678 | 4,824 | 854 | 15 |
|  | Female | 1,998 | 1,645 | 784 | 565 | 459 | 323 | 5,774 | 4,878 | 896 | 16 |
| II (a) Hodgkin lymphoma | Both | 4,117 | 8,971 | 8,026 | 7,328 | 5,929 | 2,520 | 36,891 | 31,977 | 4,914 | 13 |
|  | Male | 2,501 | 5,138 | 4,090 | 3,863 | 2,978 | 1,345 | 19,915 | 17,181 | 2,734 | 14 |
|  | Female | 1,616 | 3,833 | 3,936 | 3,465 | 2,951 | 1,175 | 16,976 | 14,796 | 2,180 | 13 |
| II (b, c, e) Non-Hodgkin lymphoma | Both | 7,518 | 8,001 | 5,347 | 3,819 | 2,235 | 1,822 | 28,742 | 25,159 | 3,583 | 12 |
|  | Male | 5,152 | 5,219 | 3,625 | 2,520 | 1,195 | 1,032 | 18,743 | 16,797 | 1,946 | 10 |
|  | Female | 2,366 | 2,782 | 1,722 | 1,299 | 1,040 | 790 | 9,999 | 8,362 | 1,637 | 16 |
| III CNS and misc intracranial \& intraspinal neoplasms | Both | 21,894 | 16,337 | 10,766 | 8,121 | 6,679 | 3,001 | 66,798 | 56,217 | 10,581 | 16 |
|  | Male | 11,528 | 8,972 | 5,921 | 4,146 | 3,063 | 1,396 | 35,026 | 30,180 | 4,846 | 14 |
|  | Female | 10,366 | 7,365 | 4,845 | 3,975 | 3,616 | 1,605 | 31,772 | 26,037 | 5,735 | 18 |
| IV Neuroblastoma \& other peripheral nervous cell tumor | Both | 9,926 | 4,479 | 2,791 | 1,885 | 1,719 | 1,415 | 22,215 | 17,854 | 4,361 | 20 |
|  | Male | 4,965 | 2,333 | 1,319 | 736 | 594 | 323 | 10,270 | 8,942 | 1,328 | 13 |
|  | Female | 4,961 | 2,146 | 1,472 | 1,149 | 1,125 | 1,092 | 11,945 | 8,912 | 3,033 | 25 |
| VI Renal tumors | Both | 7,805 | 5,187 | 4,043 | 4,189 | 3,620 | 1,699 | 26,543 | 18,194 | 8,349 | 31 |
|  | Male | 3,719 | 2,524 | 1,849 | 2,231 | 1,979 | 989 | 13,291 | 8,551 | 4,740 | 36 |
|  | Female | 4,086 | 2,663 | 2,194 | 1,958 | 1,641 | 710 | 13,252 | 9,643 | 3,609 | 27 |
| VIII Malignant bone tumors | Both | 3,972 | 4,707 | 3,504 | 2,534 | 2,640 | 1,694 | 19,051 | 15,499 | 3,552 | 19 |
|  | Male | 2,171 | 2,783 | 1,946 | 1,324 | 1,238 | 823 | 10,285 | 8,661 | 1,624 | 16 |
|  | Female | 1,801 | 1,924 | 1,558 | 1,210 | 1,402 | 871 | 8,766 | 6,838 | 1,928 | 22 |
| VIII(a) Osteosarcoma | Both | 2,120 | 2,597 | 1,787 | 1,421 | 1,250 | 1,219 | 10,394 | 8,363 | 2,031 | 20 |
|  | Male | 1,039 | 1,448 | 1,009 | 739 | 586 | 539 | 5,360 | 4,474 | 886 | 17 |
|  | Female | 1,081 | 1,149 | 778 | 682 | 664 | 680 | 5,034 | 3,889 | 1,145 | 23 |
| VIII(c) Ewing tumor \& related sarcomas of bone | Both | 1,553 | 1,483 | 1,153 | 695 | 531 | 267 | 5,682 | 5,065 | 617 | 11 |
|  | Male | 909 | 941 | 610 | 309 | 253 | 94 | 3,116 | 2,888 | 228 | 7 |
|  | Female | 644 | 542 | 543 | 386 | 278 | 173 | 2,566 | 2,177 | 389 | 15 |
| IX Soft tissue \& other extraosseous sarcomas | Both | 7,232 | 7,185 | 5,074 | 4,380 | 5,091 | 6,657 | 35,619 | 24,369 | 11,250 | 32 |
|  | Male | 3,976 | 3,913 | 2,666 | 2,199 | 2,476 | 3,728 | 18,958 | 12,972 | 5,986 | 32 |
|  | Female | 3,256 | 3,272 | 2,408 | 2,181 | 2,615 | 2,929 | 16,661 | 11,397 | 5,264 | 32 |
| X Germ cell \& trophoblastic tumors \& neoplasms of gonads | Both | 5,111 | 8,520 | 6,155 | 5,884 | 6,978 | 9,160 | 41,808 | 27,621 | 14,187 | 34 |
|  | Male | 2,578 | 5,466 | 3,901 | 3,257 | 3,359 | 4,081 | 22,642 | 16,301 | 6,341 | 28 |
|  | Female | 2,533 | 3,054 | 2,254 | 2,627 | 3,619 | 5,079 | 19,166 | 11,320 | 7,846 | 41 |

International Classification of Childhood Cancer is based on ICD-O-3. Steliarova-Foucher E, Stiller C, Lacour B, Kaatsch P. International Classification of Childhood Cancer, Third Edition. Cancer. April 1, 2005: Vol 103, No. 7, pg 1457-1467. Percent diagnosed before 1975 of all ages complete prevalence counts.
All sites females excludes breast cancer.
SEER site recode Acute Lymphocytic Leukemia was used instead of the ICCC classification lymphocytic leukemia (Ia) because of statistical modeling requirements.
For more information regarding the modeling of the prevalence estimates, see Mariotto et al. Long-Term Survivors of Childhood Cancers in the United States. Cancer Epidemiol Biomarkers Prev 2009, page 1034.

