

Westchester County Community Health Assessment 2022-2024

Supplemental Data Report IV Cancer

Westchester County
Department of Health

George Latimer, Westchester County Executive
County Board of Legislators
Sherlita Amler, MD, Commissioner of Health

Project Director

Jiali Li, Ph.D., Director of Research & Evaluation
Renee Recchia, MPH, First Deputy Commissioner

Project Staff

Angel Charlise, Medical Data Analyst

*With assistance and input from
Kevin Morrison, Medical Data Analyst
Bryan Schaub, Medical Data Analyst*

Contact

Jiali Li, Ph.D.
Westchester County Department of Health
Planning and Evaluation
10 County Center Road, 2nd Floor, White Plains, New
York, 10607

FOREWORD

The Westchester County Department of Health (WCDH) plays a leading role in promoting health, preventing disease, and prolonging meaningful life for Westchester County residents. The WCDH's ongoing mission involves monitoring and controlling the spread of diseases, regulating air and water quality, enforcing state and local sanitary codes, promoting and endorsing local public health activities, and ensuring the availability of community health services.

To comply with New York State Public Health Law, WCDH has conducted its Community Health Assessment by analyzing and reviewing data from various sources as well as a public opinion survey, which describes the current health status of Westchester County residents, identifies existing gaps and health care barriers, assesses the availability and accessibility of health care services, and specifies public health priorities in the county. The major findings from this assessment process are presented in the report: **Westchester County Community Health Assessment, 2022-2024**.

Supplementing this document, additional data reports provide detailed data addressing specific areas relevant to the county's community health status. These reports are:

- Westchester County Community Health Assessment Supplemental Data Report 1. Population
- Westchester County Community Health Assessment Supplemental Data Report 2. Vital Statistics
- Westchester County Community Health Assessment Supplemental Data Report 3. Communicable Diseases
- Westchester County Community Health Assessment Supplemental Data Report 4. Cancer

This report presents information on cancer incidence as well as the prevalence and mortality rates for various cancers among Westchester County residents. Data are provided by sex, race/ethnicity and residential regions, within the County. This document includes comparisons, by sex and race/ethnicity within Westchester County Health Planning Regions (HPRs) and between Westchester County and New York State. Information for this report was sourced from the New York State Department of Health Cancer Registry and the National Cancer Institute.

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HIGHLIGHTS

An average of 5,844 Westchester County residents were diagnosed with cancer each year between 2015 and 2019. Among them 2,854 were men and 2,990 were women.

The average annual incidence rate for all malignant cancers was 515.3 per 100,000 for males and 451.4 per 100,000 for females, during 2015 and 2019.

The most commonly diagnosed cancer for men was prostate cancer, at 137.5 per 100,000.

The most commonly diagnosed cancer for women was breast cancer, at 145.2 per 100,000.

Overall, White men had higher cancer incidence rates than Black men.

In general, Hispanic men had lower cancer incidence rates than Non-Hispanic men, except for six types: colorectal, liver and intrahepatic bile duct, stomach, rectum and rectosigmoid, larynx, and Hodgkin lymphoma.

Overall, White women had higher cancer incidence rates than Black women.

Hispanic women had lower cancer incidence rates than Non-Hispanic women, except for six types: thyroid, pancreas, stomach, multiple myeloma, cervical, and cancer of the liver and intrahepatic bile duct.

An average of 1,422 people died of cancer in Westchester County each year during 2015-2019. Among them 683 were men and 739 were women.

The average cancer mortality rate was 124.6 per 100,000 among males and 98.5 per 100,000 among females.

Black men and women had higher cancer mortality rates than their White counterparts.

Hispanic men and women had lower cancer mortality rates than their Non-Hispanic counterparts.

Lung and bronchus cancer had the highest mortality rate for both men and women among a majority of race/ethnicities, except for Black and Hispanic women. Breast cancer had the highest mortality rate among Black and Hispanic women.

Cancer is one of the most common chronic diseases in New York State and Westchester County. It is the second leading cause of death.¹ Each year, over 116 thousand New Yorkers are diagnosed with cancer.² Among them, over 5,800 are Westchester County residents.

¹ Vital Statistics Data as of January 2022. Retrieved September 2022 from https://apps.health.ny.gov/public/tabvis/PHIG_Public/lcd/reports/#county

² New York State Cancer Registry and Cancer Statistics. Retrieved June 2022 from <https://www.health.ny.gov/statistics/cancer/registry/>

Cancer Incidence by Sex

- There were 5,844 diagnosed cases of cancer reported in Westchester County over the period 2015-2019 (Figure 1³). Of this number 2,854 are men and 2,990 are women.

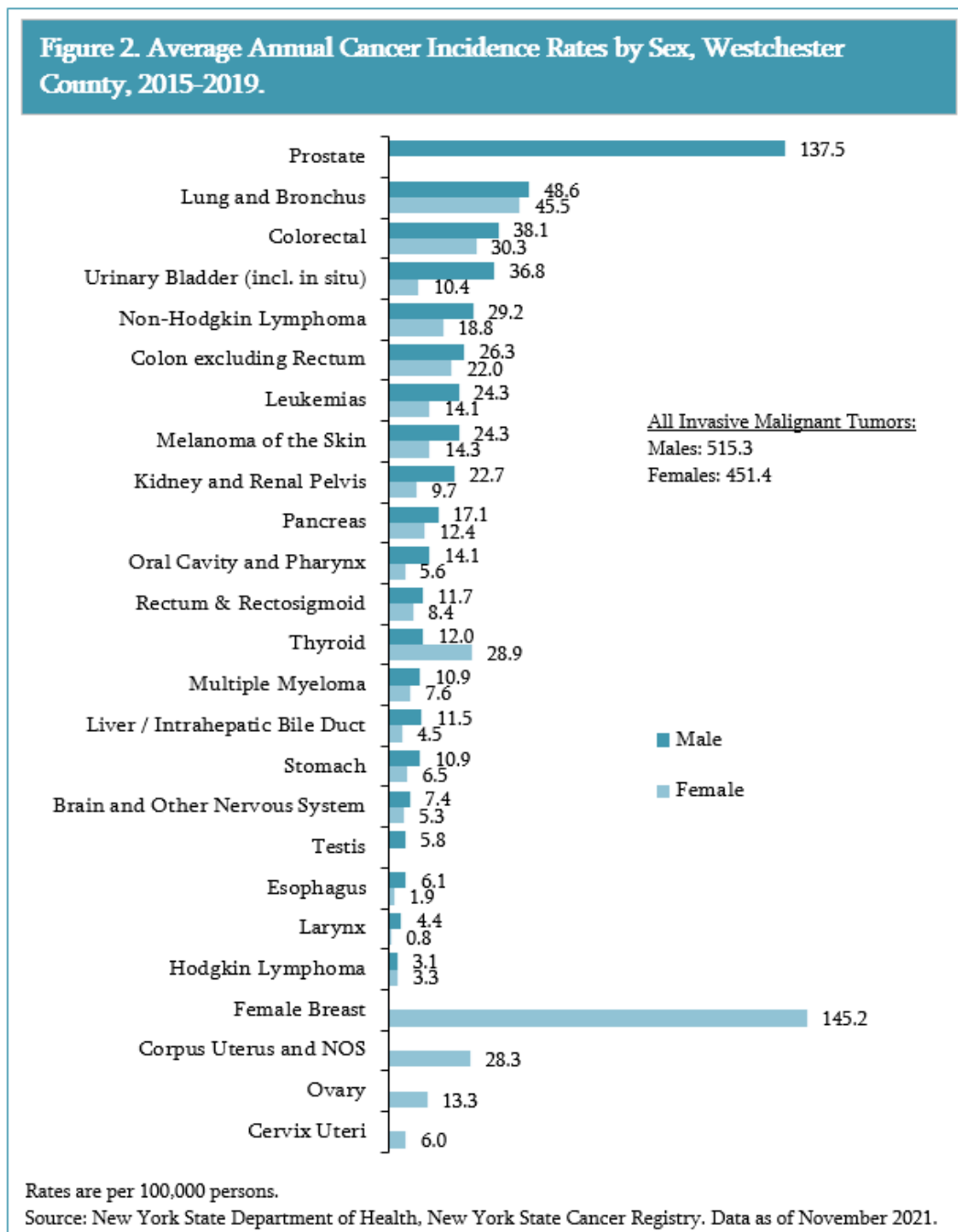
Figure 1. Top Ten Average Annual Cancer Diagnoses by Sex, Westchester County, 2015-2019.

<u>Male</u>	<u>Female</u>
All Malignant Cancers: 2,854	All Malignant Cancers: 2,990
Prostate Cancer: 802	Breast Cancer: 924
Lung and Bronchus: 267	Lung and Bronchus: 330
Colon and Rectum: 208	Colon and Rectum: 210
Urinary Bladder: 202	Corpus Uterus: 194
Non-Hodgkin Lymphomas: 158	Thyroid: 155
Colon excluding Rectum: 142	Colon excluding Rectum: 154
Melanoma of the Skin: 133	Non-Hodgkin Lymphomas: 129
Leukemia: 131	Melanoma of the Skin: 97
Kidney and Renal: 126	Leukemia: 95
Pancreas: 93	Pancreas: 92

Source: New York State Department of Health, New York State Cancer Registry. Data as of November 2021.

³ Number of cases have been rounded to the nearest unit.

- Between 2015-2019, the average annual incidence rate of all invasive malignant cancers in Westchester County was 515.3 per 100,000 male and 451.4 per 100,000 among females (Figure 2).



- The most commonly diagnosed cancer, for men, was prostate cancer, with an average annual incidence rate of 137.5 per 100,000 males, followed by lung and bronchus cancer (48.6 per 100,000 men), colorectal cancer (38.1 per 100,000), cancer of the urinary bladder including in situ (36.8 per 100,000), and non-Hodgkin lymphomas (29.2 per 100,000).

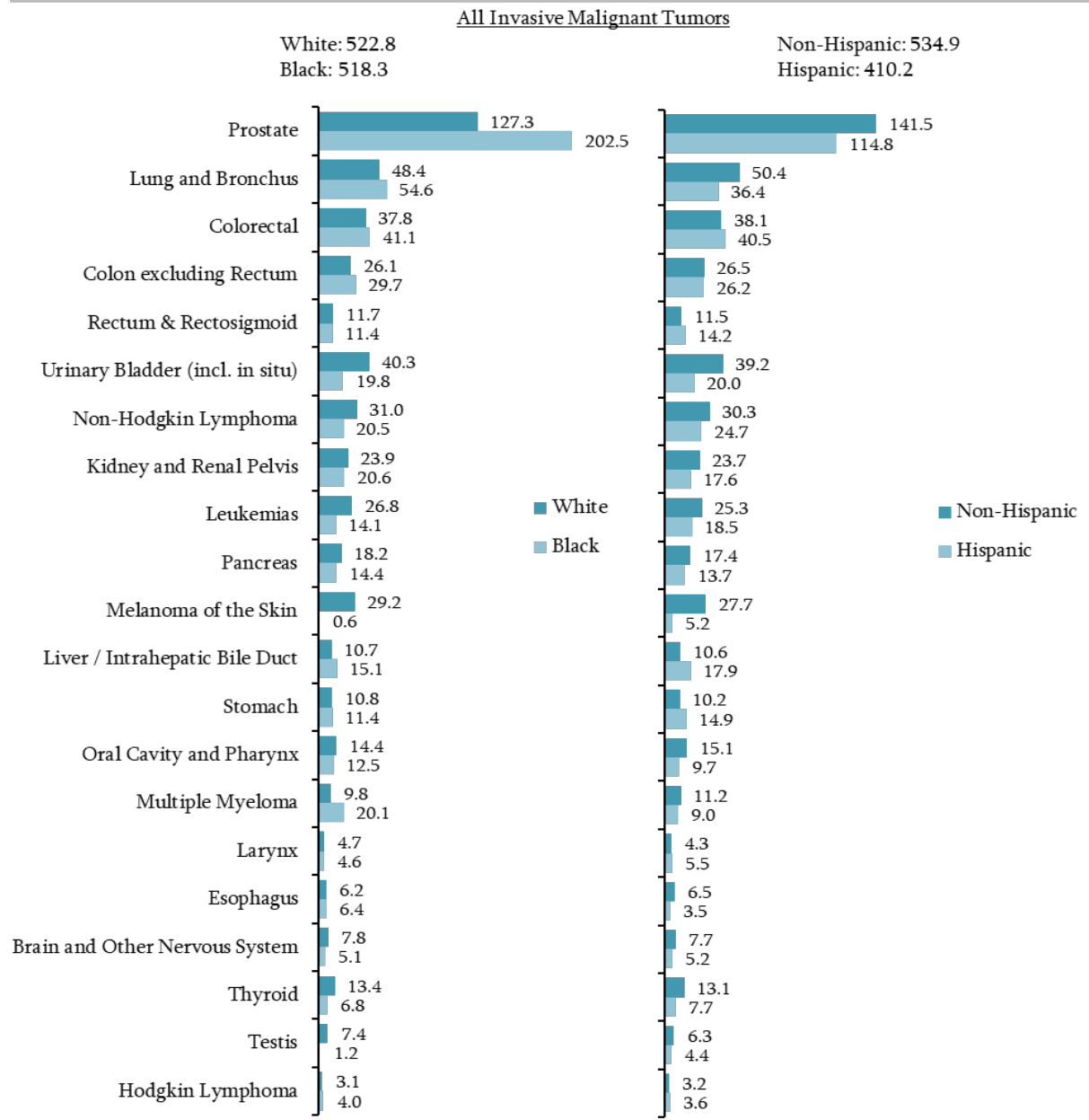
- Among women, breast cancer was the most commonly diagnosed cancer, with an average annual incidence rate of 145.2 per 100,000 females, followed by lung and bronchus cancer (45.5 per 100,000), colorectal cancer (30.3 per 100,000), thyroid cancer (28.9 per 100,000), and cancer of the corpus uterus and not otherwise specified (28.3 per 100,000).
- Women had lower cancer incidence rates than men in nearly all categories, except thyroid cancer.

Cancer Incidence by Race, Ethnicity and Sex

Males

- During 2015-2019, the average annual cancer incidence rate for all invasive malignant tumors was 522.8 per 100,000 among White males and 518.3 per 100,000 among Black males (Figure 3).

Figure 3. Average Annual Cancer Incidence Rates among Males by Race and Ethnicity, Westchester County, 2015-2019.



Rates are per 100,000 persons.

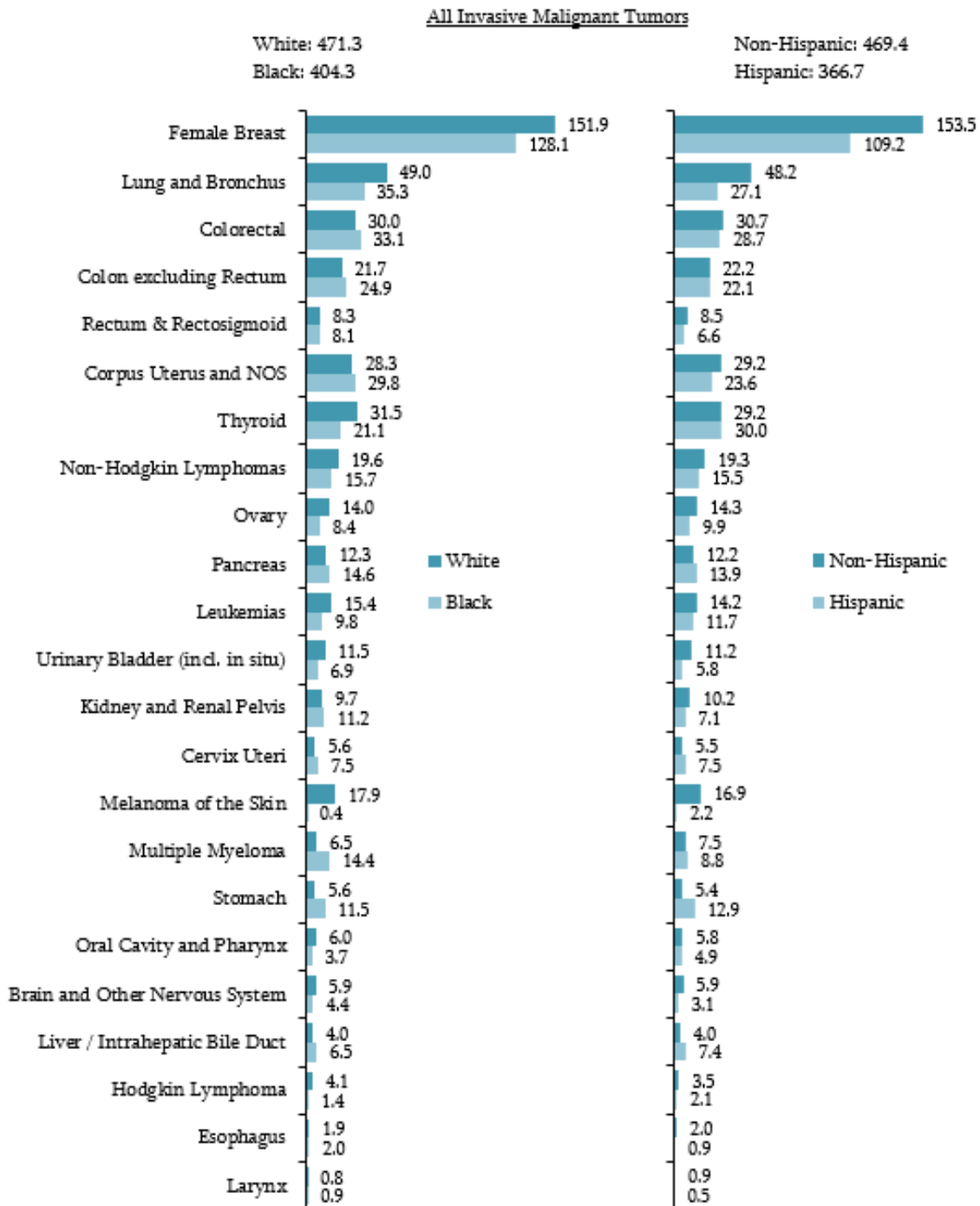
Source: New York State Department of Health, New York State Cancer Registry. Data as of November 2021.

- Among White men, the cancers with the highest average annual incidence rates were: prostate, lung and bronchus, cancer of the urinary bladder including in situ, colorectal, and non-Hodgkin lymphomas.
- Among Black men, the cancers with the highest incidence rates were: prostate, lung and bronchus, colorectal, colon excluding rectum, and cancer of the kidney and renal pelvis.
- Black men had a significantly higher incidence rates than their White counterparts for prostate cancer and multiple myeloma in Westchester County.
- White males had significantly higher incidence rates than Black males for: melanoma of the skin, testicular cancer, urinary bladder including in situ, thyroid, non-Hodgkin lymphomas, and leukemias.
- Among Hispanic men, the most frequently diagnosed cancer was prostate cancer, with an average annual incidence rate of 114.8 per 100,000 males.
- Compared with Non-Hispanic men in the county, Hispanic men had a significantly lower incidence rate for all invasive malignant cancers combined.
- Hispanic men also had significantly lower incidence rates for: cancer of the oral cavity and pharynx, lung and bronchus, melanoma of the skin, prostate cancer, urinary bladder including in situ, and thyroid cancer, compared to Non-Hispanic men.
- Hispanic males had a significantly higher incidence rate for cancer of the liver and intrahepatic bile duct than Non-Hispanic males.

Females

- During 2015-2019, the average annual incidence rate was 471.3 per 100,000 females among White women and 404.3 per 100,000 females among Black women. The overall rate of cancer incidence was significantly higher among White women than among Black women in Westchester County.
- Among White women, the cancer with the highest incidence was breast cancer, with 151.9 cases diagnosed per 100,000, followed by cancers of the lung and bronchus, thyroid, colorectal and corpus uterus not otherwise specified (Figure 4).

Figure 4. Average Annual Cancer Incidence Rates among Females by Race and Ethnicity, Westchester County, 2015-2019.



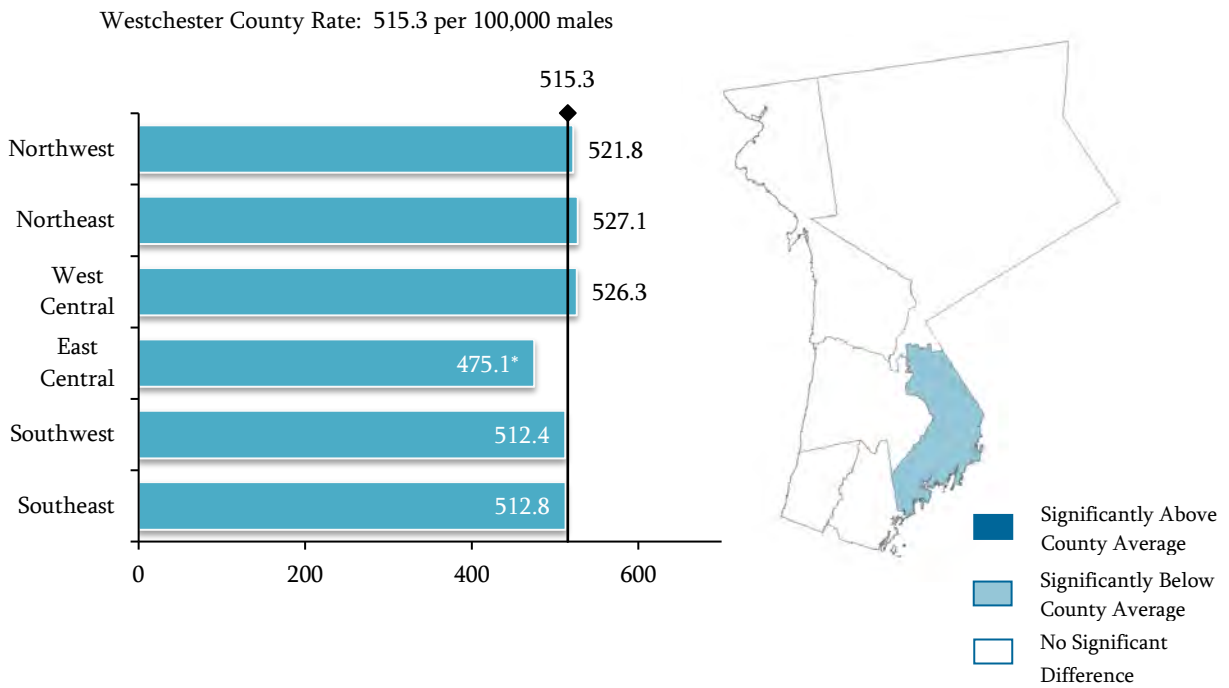
- Among Black women, the most frequently diagnosed cancers were breast cancer, with 128.1 cases diagnosed per 100,000, followed by lung and bronchus, colorectal, cancer of the corpus uterus and not otherwise specified, and colon excluding rectum (Figure 4).
- White women had significantly higher average annual incidence rates than Black women for all invasive malignant cancers combined, as well as cancers such as: breast, lung and bronchus, thyroid, melanoma of the skin, leukemias, ovary, urinary bladder including in situ, and Hodgkin lymphomas.
- Black women in Westchester County had significantly higher incidence rates than White women for stomach cancer and multiple myeloma.
- Among Hispanic women, breast cancer was the most commonly diagnosed cancer, with 109.2 cases diagnosed per 100,000, followed by thyroid, colorectal, lung and bronchus, and cancer of the corpus uterus and not otherwise specified.
- Hispanic women had significantly lower incidence rates than Non-Hispanic women for all cancers combined and other cancers such as: breast, lung and bronchus, melanoma of the skin, urinary bladder including in situ, and brain and other nervous system.
- However, Hispanic women had a significantly higher incidence rate of stomach cancer than their Non-Hispanic counterparts.

Cancer Incidence by Region of Westchester County

Males

- The overall cancer incidence rate among males was highest in the Northeast Health Planning Region (HPR) of the county, followed by West Central HPR and Northwest HPR, and lowest in the East Central HPR (Figure 5).

Figure 5. Average Annual Total Malignant Tumor Incidence Rates among Males by Health Planning Region, Westchester County, 2015-2019.



- Lung and bronchus cancer rates are highest in the Southwest and Northwest HPRs and lowest in the East Central HPR. However, there is no significant difference between the average annual incidence rates of each HPR and the Westchester County rate (Figure 6).

Figure 6. Average Annual Lung and Bronchus Cancer Incidence Rates among Males by Health Planning Region, Westchester County, 2015-2019.

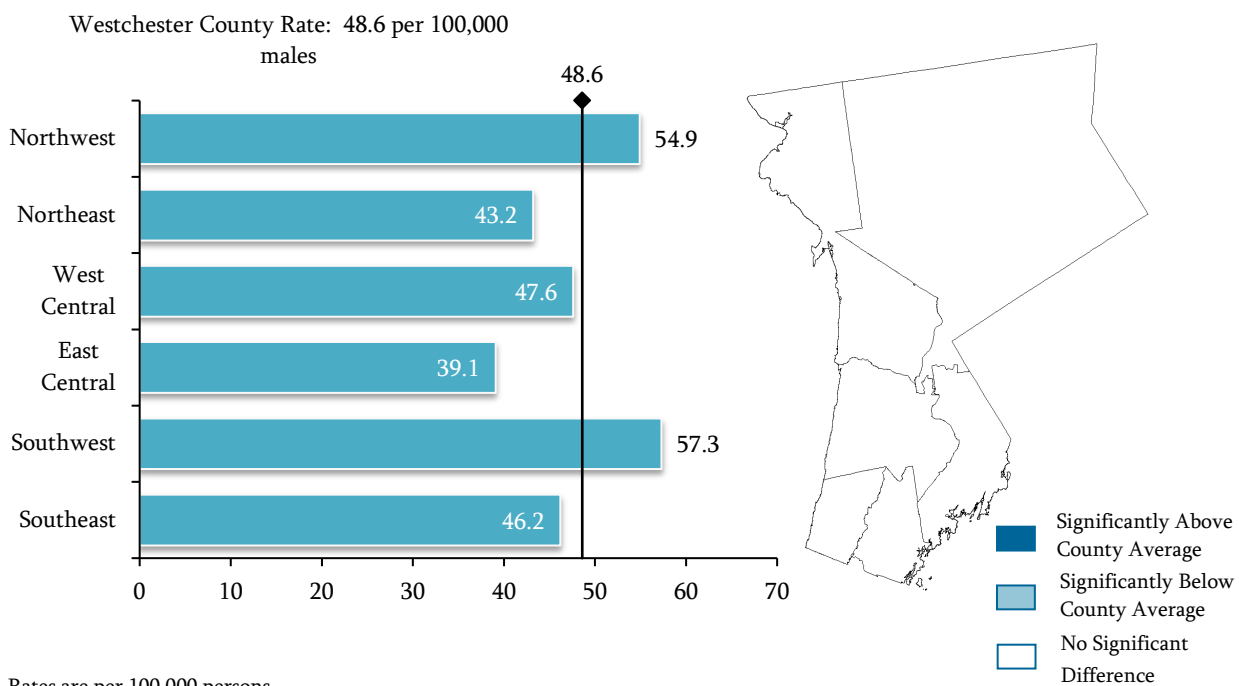
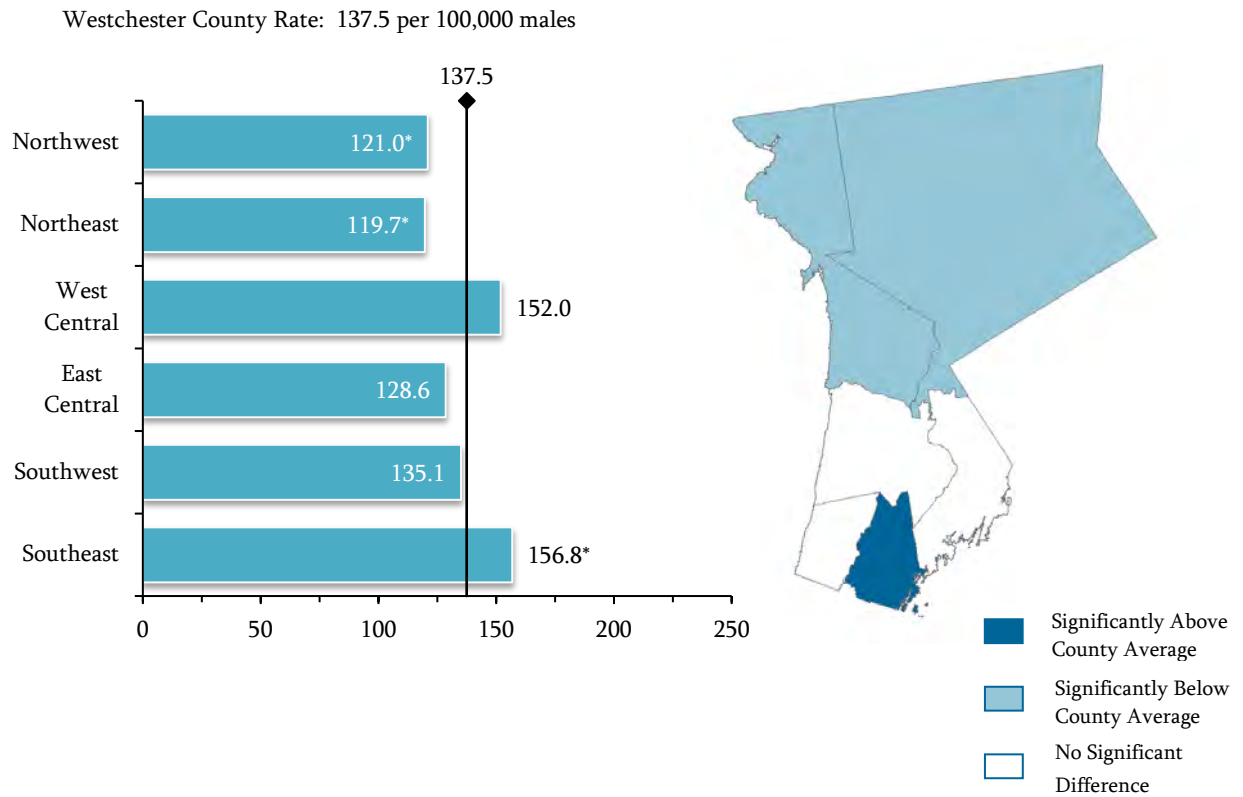


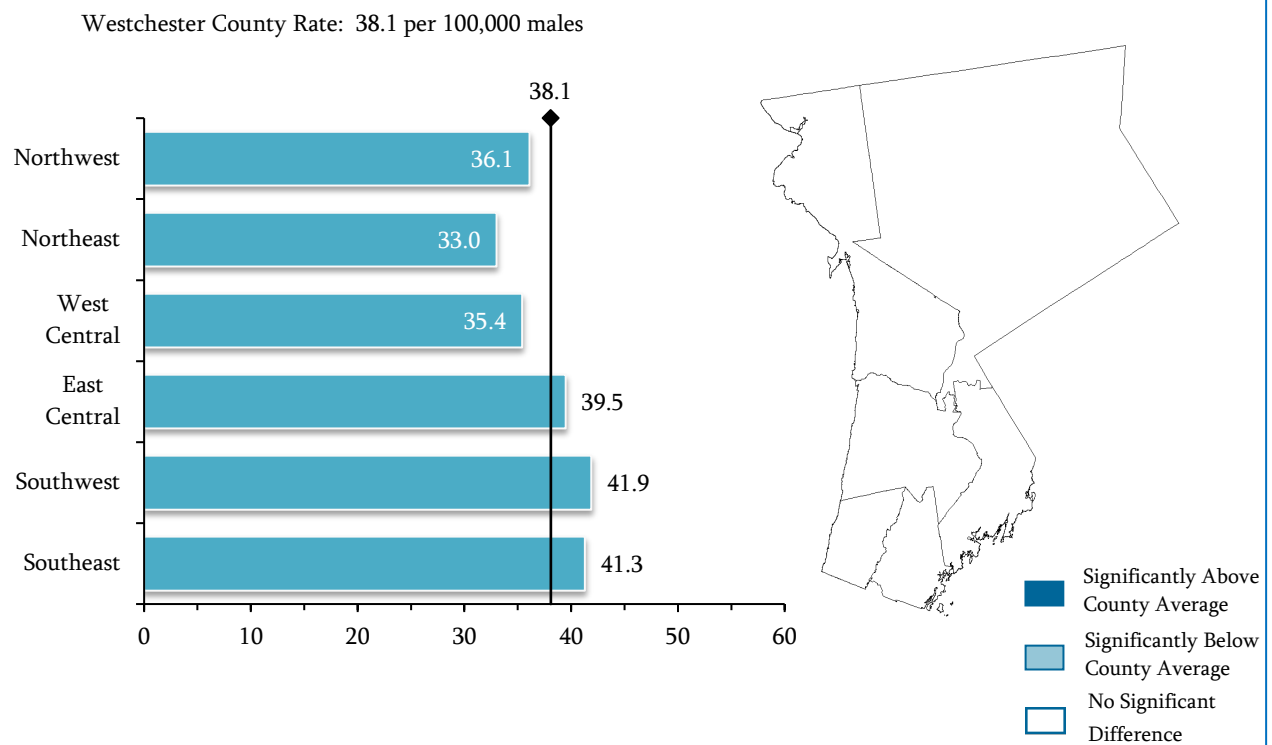
Figure 7. Average Annual Prostate Cancer Incidence Rates by Health Planning Region, Westchester County, 2015-2019.



- The Southeast HPR had the highest rates of prostate cancer in Westchester County followed by West Central HPR. The lowest rates were in the Northwest and Northeast (Figure 7).

- Colorectal cancer rates are highest in the Southwest HPR, followed by Southeast and East Central HPRs, and are lowest in the Northeast HPR; however, there was no significant difference between the incidence rates of any of the HPRs and average annual incidence rate of Westchester County (Figure 8).

Figure 8. Average Annual Colorectal Cancer Incidence Rates among Males by Health Planning Region, Westchester County, 2015-2019.



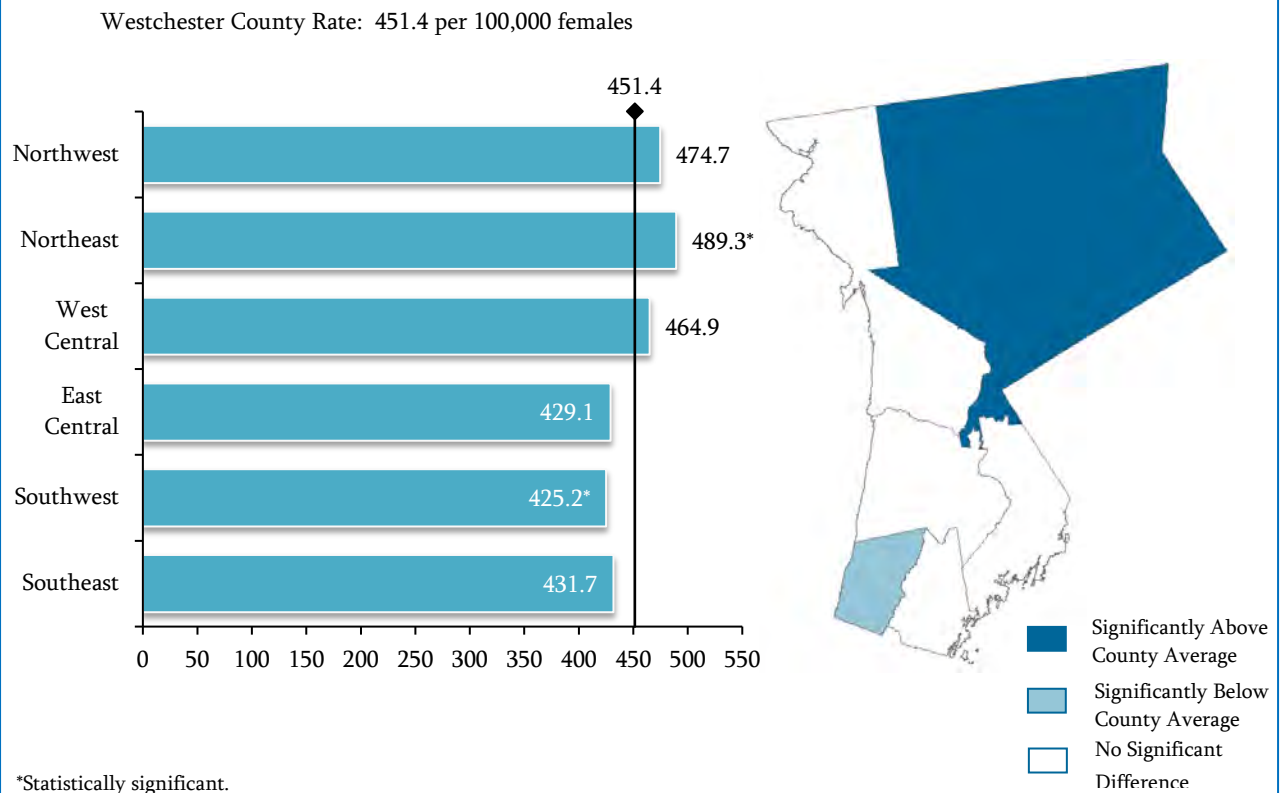
Rates are per 100,000 persons.

Source: New York State Department of Health, New York State Cancer Registry. Data as of November 2021.

Females

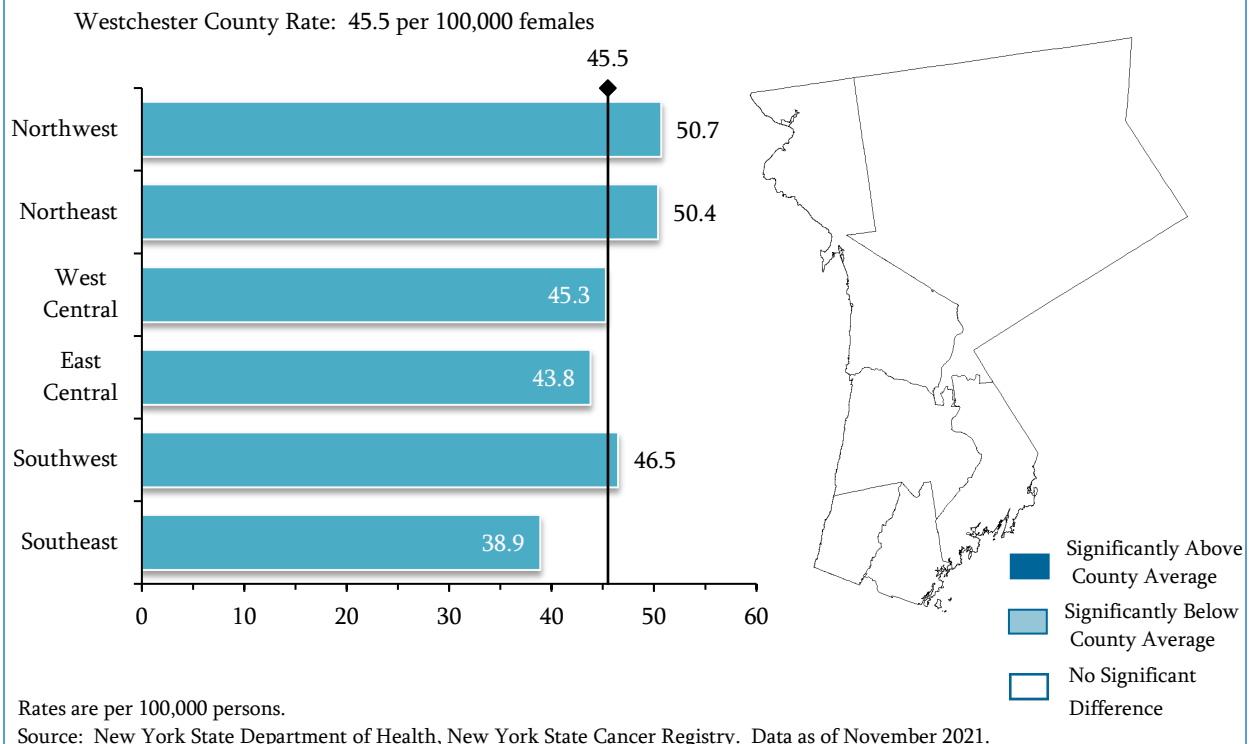
- Compared to the county average, the average annual incidence rates for all invasive malignant tumors among women were highest in the Northeast HPR, followed by the Northwest and West Central HPRs, and lowest in the Southwest HPR (Figure 9).

Figure 9. Average Annual Total Malignant Tumor Incidence Rates among Females by Health Planning Region, Westchester County, 2015-2019.



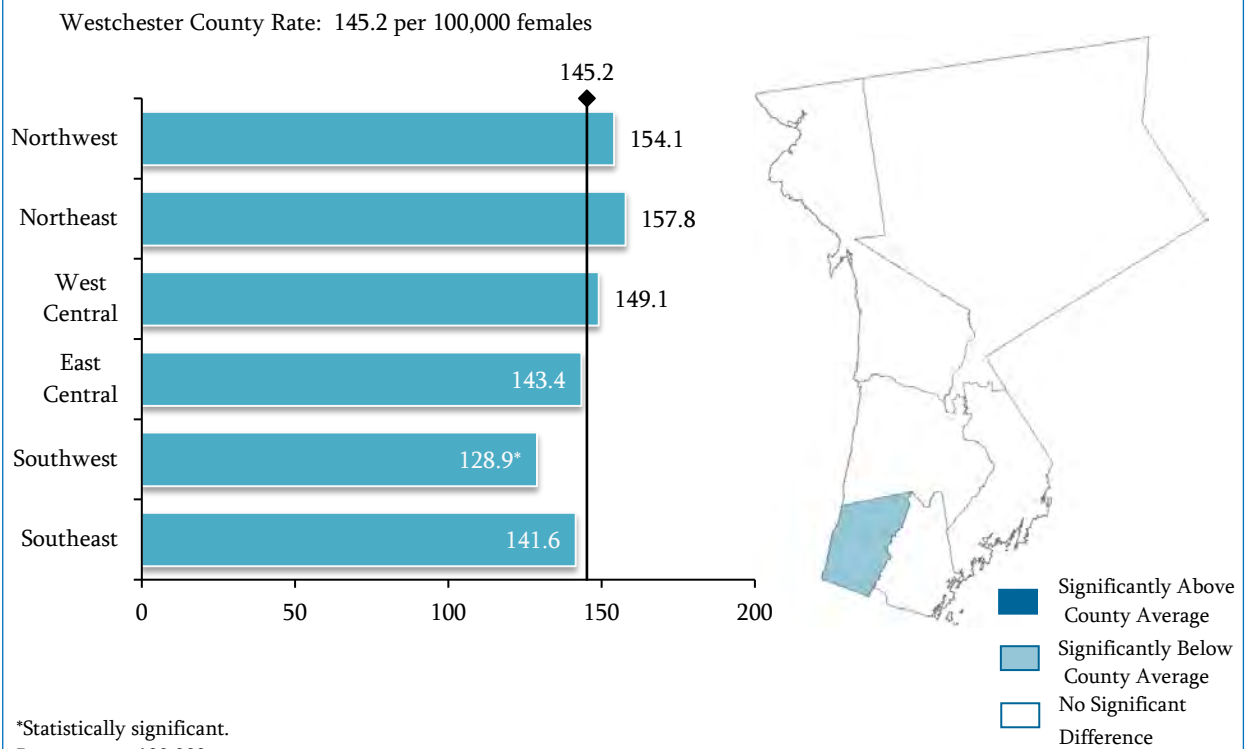
- Women in the Northwest HPR had the highest incidence rates for lung and bronchus cancer when compared to the county average, this was followed by the Northeast and Southwest HPRs (Figure 10). The lowest incidence rates were in the Southeast HPR. However, there was no significant difference between the incidence rate of any HPR and the county average for this type of cancer.

Figure 10. Average Annual Lung and Bronchus Cancer Incidence Rates among Females by Health Planning Region, Westchester County, 2015-2019.



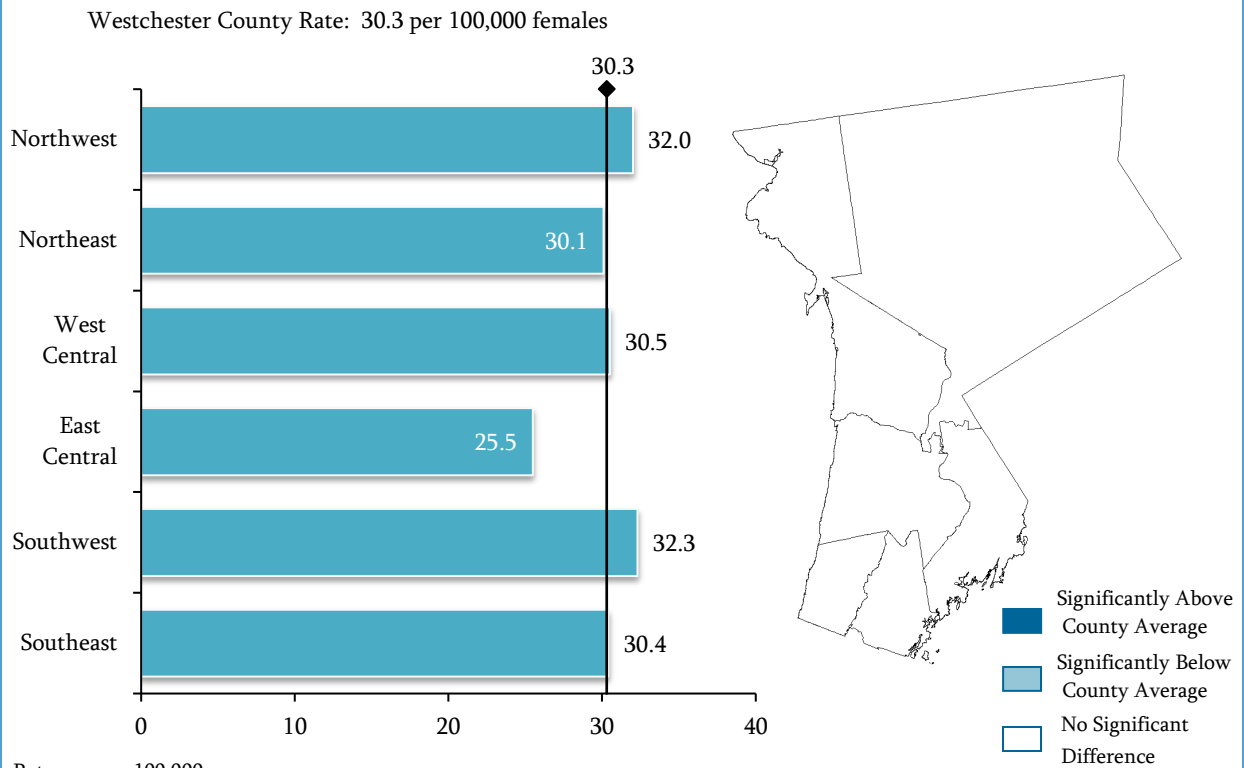
- The incidence rate of breast cancer was highest in the Northeast HPR, followed by the Northwest and West Central HPRs, and was lowest in the Southwest HPR (Figure 11).

Figure 11. Average Annual Breast Cancer Incidence Rates among Females by Health Planning Region, Westchester County, 2015-2019.



- The colorectal cancer incidence rate among women was highest in the Southwest HPR, followed by the Northwest HPR (Figure 12). The lowest incidence rates was in the East Central HPR. However, there was no significant difference between the incidence rate of any HPR and the county average for this type of cancer.

Figure 12. Average Annual Colorectal Cancer Incidence Rates among Females by Health Planning Region, Westchester County, 2015-2019.

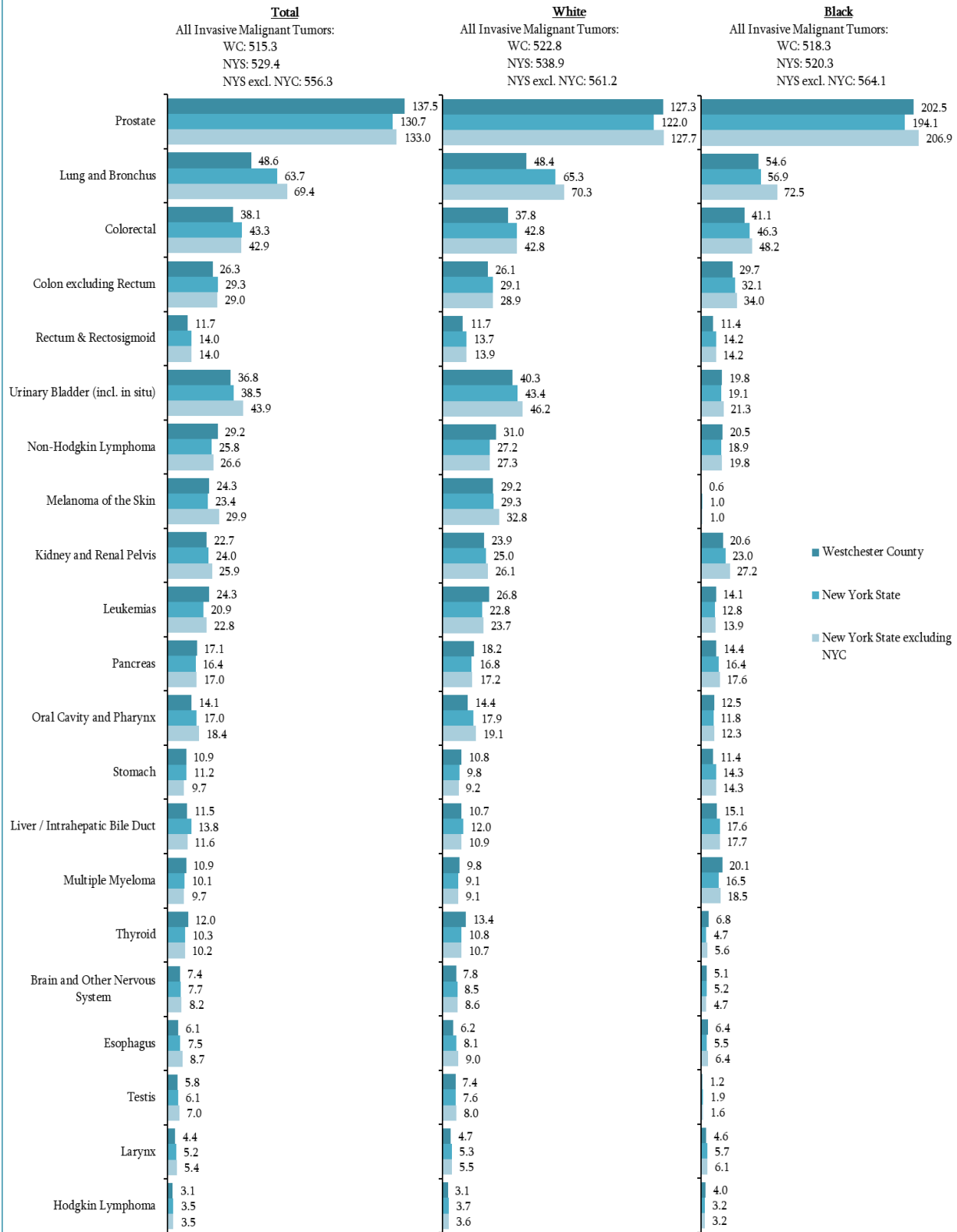


Cancer Incidence in Westchester County Compared with New York State

Males

- There was a significant difference between the Westchester County rate and the cancer incidence rate of both New York State (515.3 vs. 529.4 per 100,000 males) and New York State excluding New York City (515.3 vs. 556.3 per 100,000 males).
- Compared to all of New York State, the cancer incidence rates for men in Westchester County were significantly lower for cancers such as: oral cavity and pharynx, esophageal cancer, colorectal, colon excluding rectum, rectum and rectosigmoid, liver and intrahepatic bile duct, and lung and bronchus (Figure 13).
- Westchester County men had significantly higher rates of prostate cancer, non-Hodgkin lymphomas, and leukemia compared to their counterparts in New York State.
- Compared to New York State excluding New York City, the cancer incidence rate for men in Westchester County was significantly lower for cancers such as: oral cavity and pharynx, esophageal cancer, colorectal, colon excluding rectum, rectum and rectosigmoid, lung and bronchus, melanoma of the skin, urinary bladder including in situ, and cancer of the kidney and renal pelvis.
- The overall cancer incidence rate for White men in Westchester County was significantly lower than rates for their counterparts in both New York State (522.8 vs. 538.9 per 100,000 males) and New York State excluding New York City (522.8 vs. 561.2 per 100,000 males).
- The incidence rates for thyroid cancer, non-Hodgkin lymphomas, and leukemia were significantly higher for White men in Westchester County when compared to White men in both New York State and New York State excluding New York City.

Figure 13. Average Annual Cancer Incidence Rates among Males by Race, Westchester County and New York State, 2015-2019.



Rates are per 100,000 persons.
Source: New York State Department of Health, New York State Cancer Registry. Data as of November 2021.

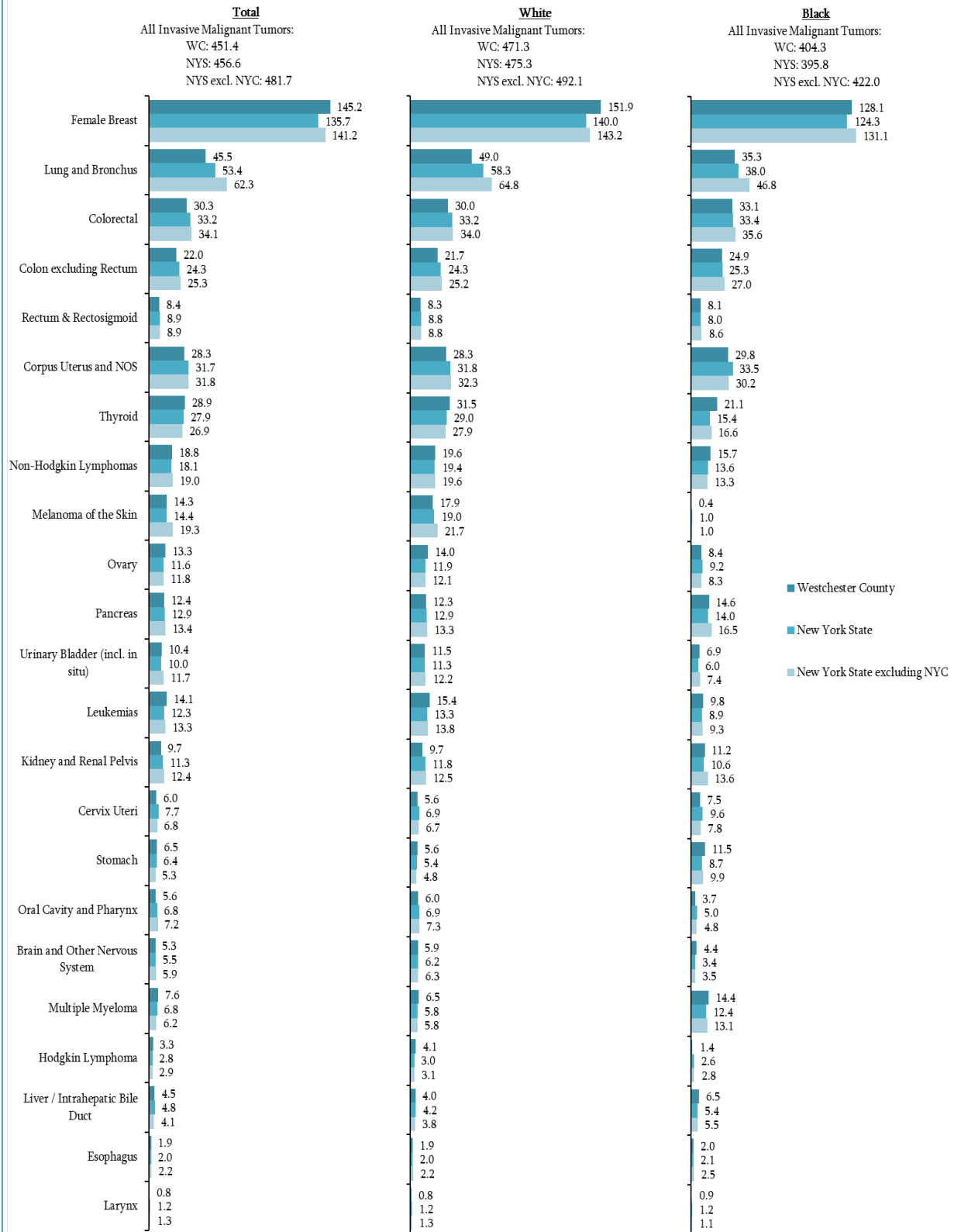
- When compared to New York State, Westchester County's Black men had no significant differences in cancer rates.
- Incident rates were significantly lower for Black men in Westchester for both overall cancer and lung and bronchial cancer incidence rates, when compared to New York State excluding New York City.
- In addition, Hispanic men in Westchester County had no significant differences in cancer rates when compared to Hispanic men in both New York State and New York State excluding New York City.

Females

- The overall cancer incidence rate for women in Westchester County was significantly lower than New York State when excluding New York City (451.4 vs. 481.7 per 100,000 females).
- Compared to New York State, the cancer incidence rates for women in Westchester County were significantly lower for the following cancers: oral cavity and pharynx, colorectal, colon excluding rectum, lung and bronchus, cervix uteri, corpus uterus and not otherwise specified, and kidney and renal pelvis. (Figure 14).
- The cancer incidence rates for women in Westchester County were significantly higher for female breast, ovary, and leukemia when compared to New York State females.
- When compared to New York State excluding New York City, the incidence rates for women in Westchester County for oral cavity and pharynx, colorectal, colon excluding rectum, larynx, lung and bronchus, melanoma of the skin, corpus uterus and not otherwise specified, and kidney and renal pelvis were significantly lower.
- Westchester County incidences of stomach cancer and multiple myeloma among women were significantly higher than those of their counterparts in New York State excluding New York City.
- Westchester County White women had significantly lower overall cancer incidence rate when compared to New York State excluding New York City (471.3 vs. 492.1).

- Female breast cancer incidence rates were significantly higher for White women in Westchester County when compared to those of White women in both New York State and in New York State excluding New York City (151.9 v 140.0 v 143.2 respectively).
- White women in Westchester County also had significantly higher rates of both ovarian cancer and leukemia when compared to New York State, and a significantly higher rate of thyroid cancer when compared to New York State excluding New York City.
- When compared to the New York State average, Westchester County White women had significantly lower rates of colorectal cancer, cancers of the colon excluding rectum, lung and bronchus, corpus uterus and not otherwise specified, and kidney and renal pelvis.
- When compared to the New York State average excluding New York City, White women in Westchester County had significantly lower incidence rates of colorectal cancer, cancers of the colon excluding rectum, lung and bronchus, melanoma of the skin, corpus uterus and not otherwise specified, and kidney and renal pelvis.
- Rates for thyroid cancer were significantly higher for Westchester county Black women than Black women in New York State.
- Rates for cancer of the lung and bronchus were significantly lower for Black women in Westchester County compared to Black women in New York State excluding New York City.

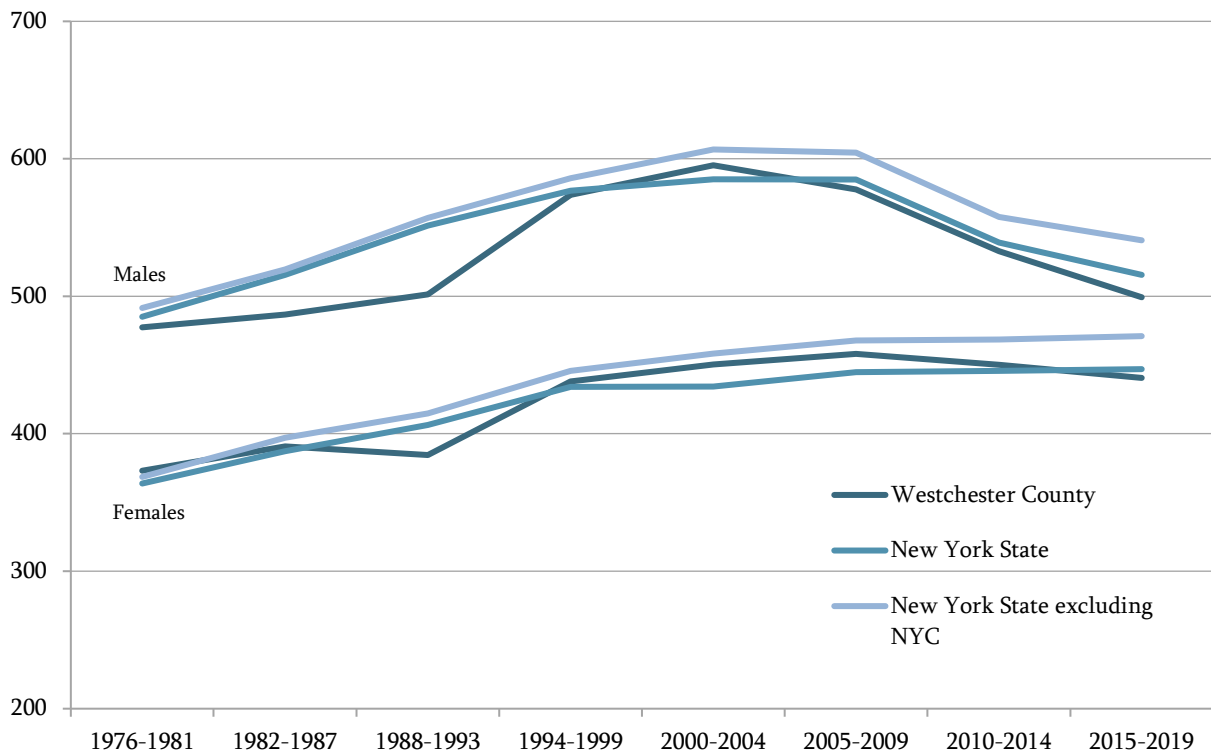
Figure 14. Average Annual Cancer Incidence Rates among Females by Race, Westchester County and New York State, 2015-2019.



Trends in Average Annual Cancer Incidence Rates

- Over time, average annual cancer incidence rates among men generally increased from 1976-2004 and decreased from 2005-2019 in Westchester County, New York State, and New York State excluding New York City. However, among females, more sustained increases in rates were seen over time in New York State and New York State excluding New York City, with a slight decrease seen for Westchester County in recent years (Figure 15).

Figure 15. Average Annual Total Invasive Malignant Tumor Incidence Rates by Sex, Westchester County and New York State, 1976-2019.

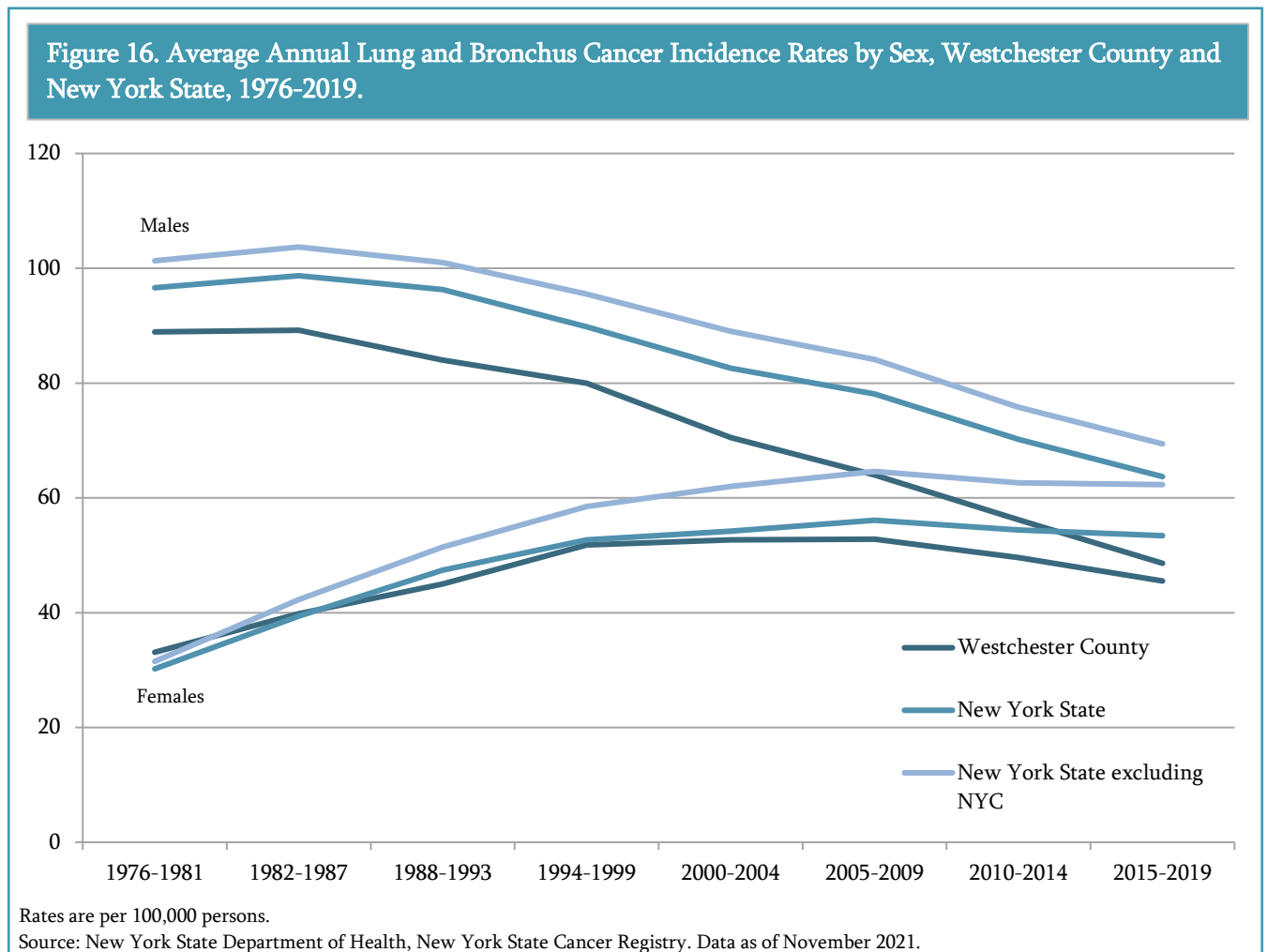


Rates are per 100,000 persons.

Source: New York State Department of Health, New York State Cancer Registry. Data as of November 2021.

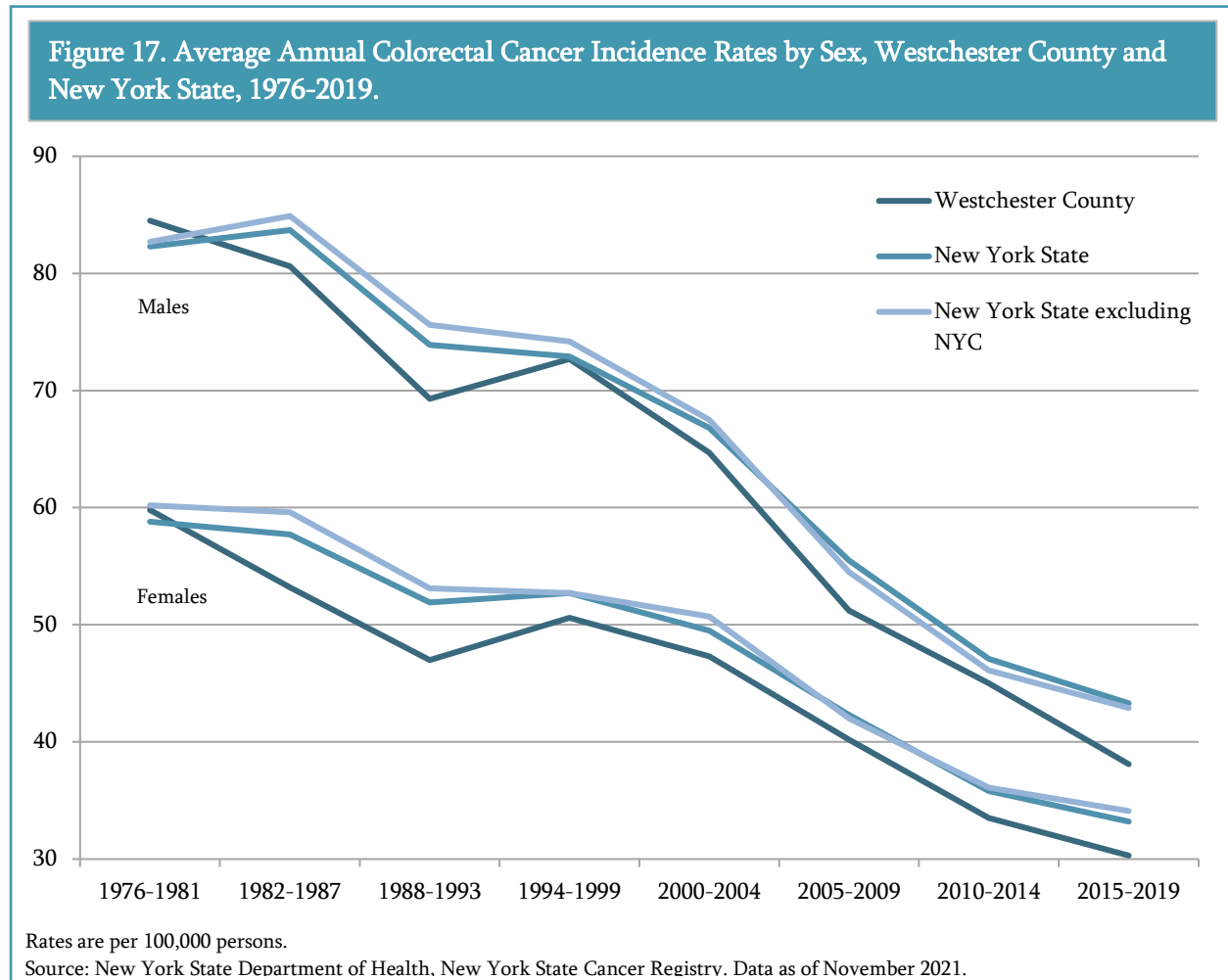
- Since 1976, the average annual incidence rate for all malignancies among men in Westchester County has increased by 4.6% (from 477.4 per 100,000 men during 1976-1981 to 499.3 per 100,000 males in 2015-2019). Among females, the increase was 18.1% (from 373.1 to 440.6 per 100,000 females).

- For men, the average annual incidence rates of lung and bronchus cancer have been declining over the past four decades. The average annual incidence rate of lung and bronchus for males has fallen by 45.3% since 1976-81 (88.9 per 100,000) to its current level of 48.6 per 100,000 in 2015-2019 (Figure 16).



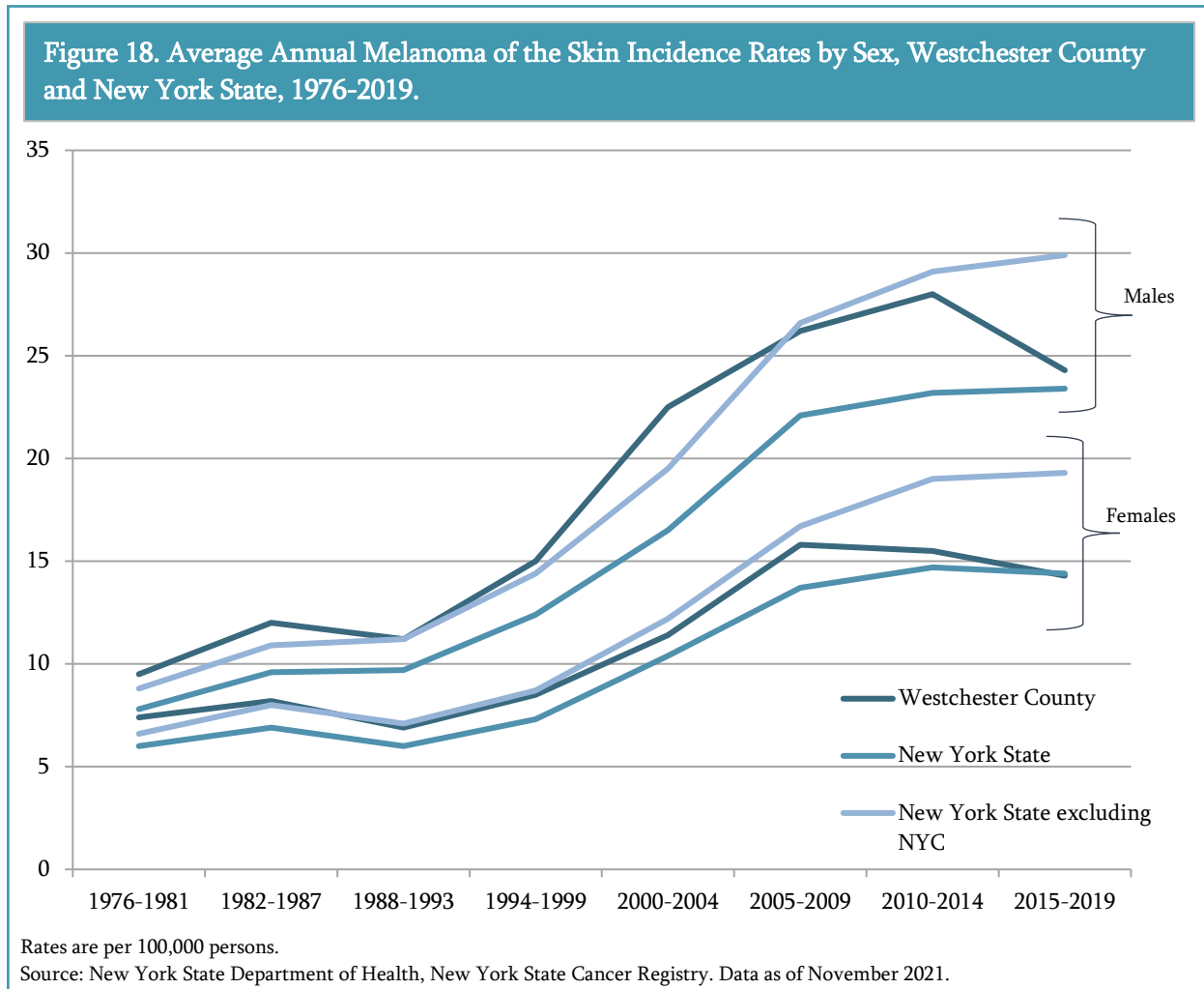
- For women, the trend was reversed for a majority of the time period—wherein rates increased from 1976-2009 and only slightly decreased during the most recent decade. However, overall, the average annual incidence rate of lung and bronchus cancer increased by 37.5% (from 33.1 in 1976-1981 to 45.5 per 100,000 in 2015-2019).

- The average annual incidence rate of colorectal cancer has been declining for both men and women. Among Westchester County males, incidence rates have declined by 54.9% since 1976-1981 from an annual average incidence of 84.5 to 38.1 per 100,000 (Figure 17).



- Among Westchester County women, incidence rates of colorectal cancer have declined by 49.3% since 1976-1981, from 59.8 to 30.3 per 100,000 women in 2015-2019.

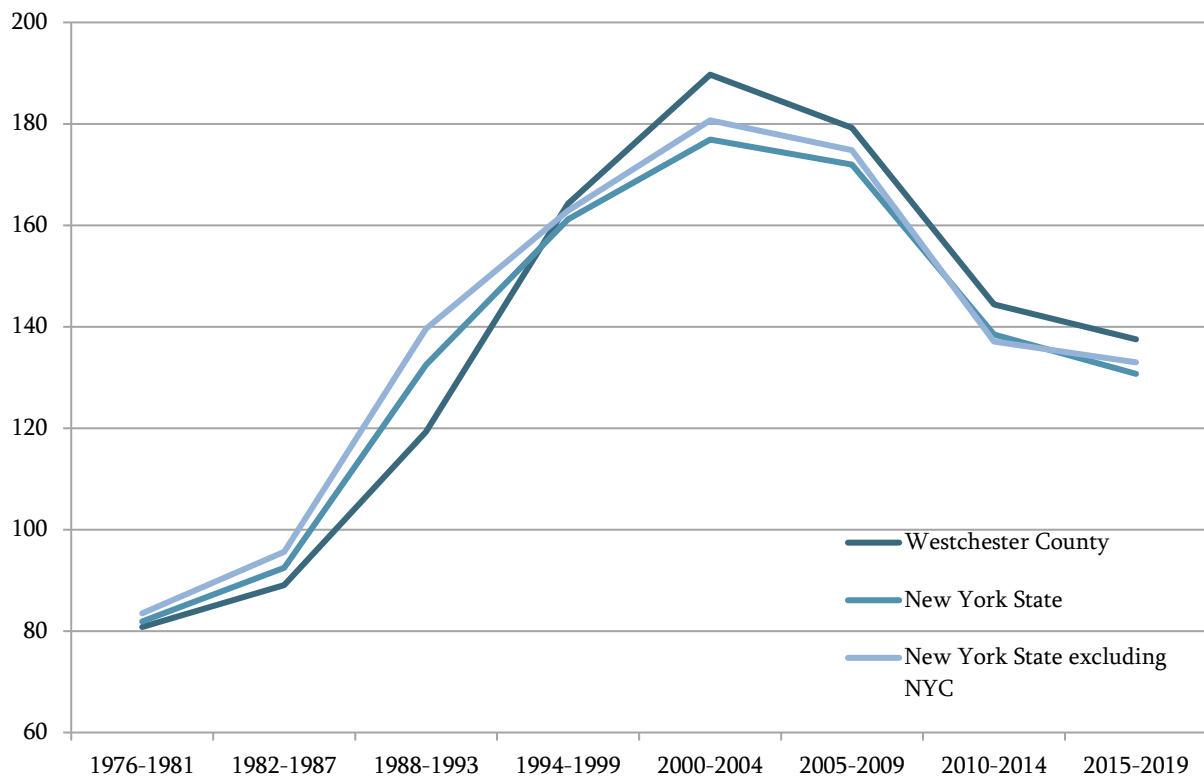
- While average annual incidence rates of melanoma of the skin for both men and women have been generally increasing over time at both the state and county level, slight decreases have been observed in recent years for both men and women in Westchester County and for women in New York State (Figure 18).



- Overall, among Westchester County men, the rate of incidence for this cancer has increased by 155.8% (from 9.5 in 1976-1981 to 24.3 per 100,000 males in 2015-2019); and among women, by 93.2% from 7.4 in 1976-1981 to 14.3 per 100,000 females in 2015-2019 (Figure 18).

- The average annual incidence rate of prostate cancer in Westchester County has increased by 134.8%, from 80.8 per 100,000 in 1976-1981, to 189.7 cases per 100,000 males in 2000-2004, when the incidence rate reached a peak. However, the incidence rate of prostate cancer has since declined to 137.5 cases per 100,000 in the 2015-2019 period (Figure 19).

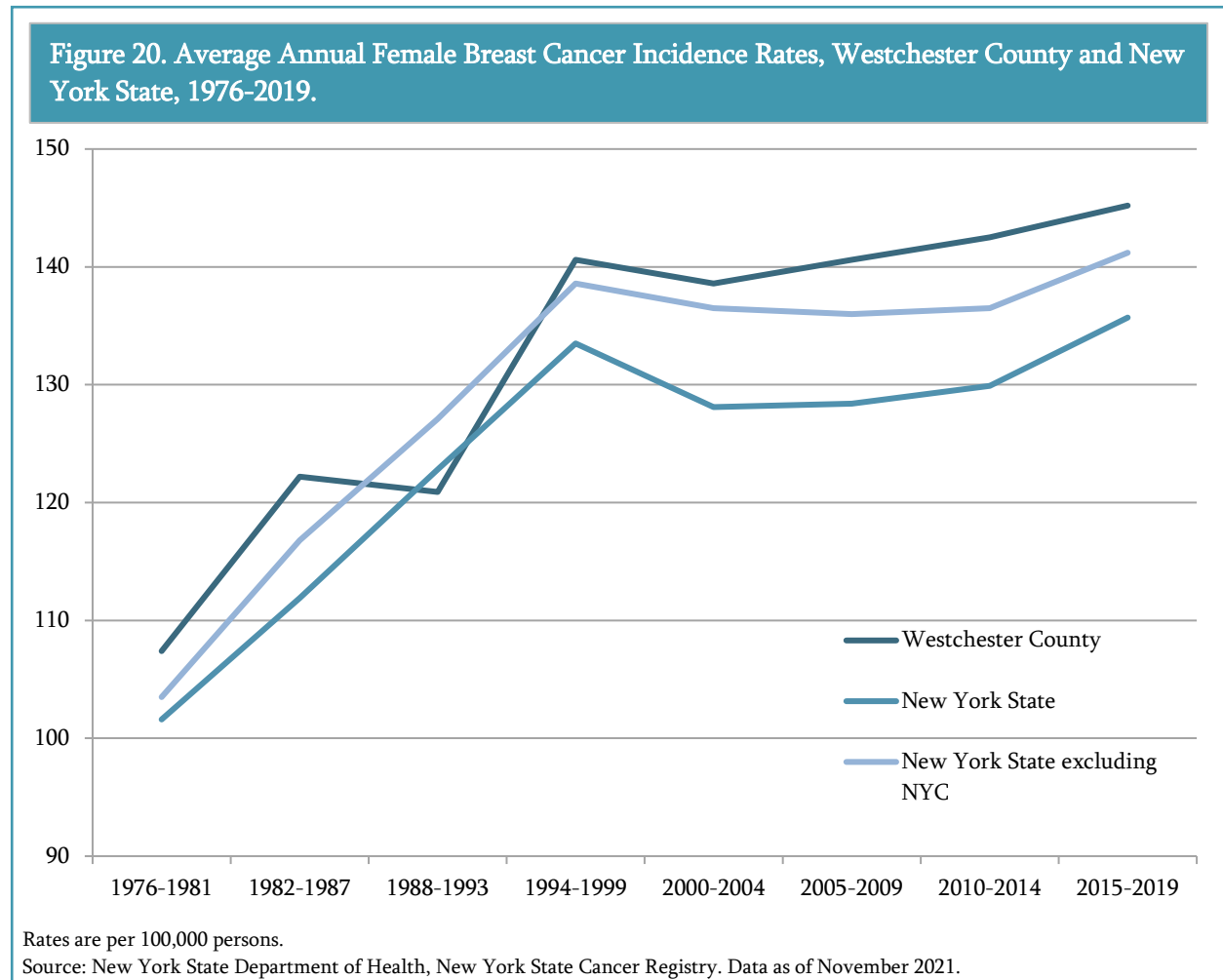
Figure 19. Average Annual Prostate Cancer Incidence Rates, Westchester County and New York State, 1976-2019.



Rates are per 100,000 persons.

Source: New York State Department of Health, New York State Cancer Registry. Data as of November 2021.

- The average annual incidence for female breast cancer has increased by 35.2% in Westchester County. The incidence rate has moved from 107.4 per 100,000 in 1976-1981 to a rate of 145.2 per 100,000 females in 2015-2019 (Figure 20).

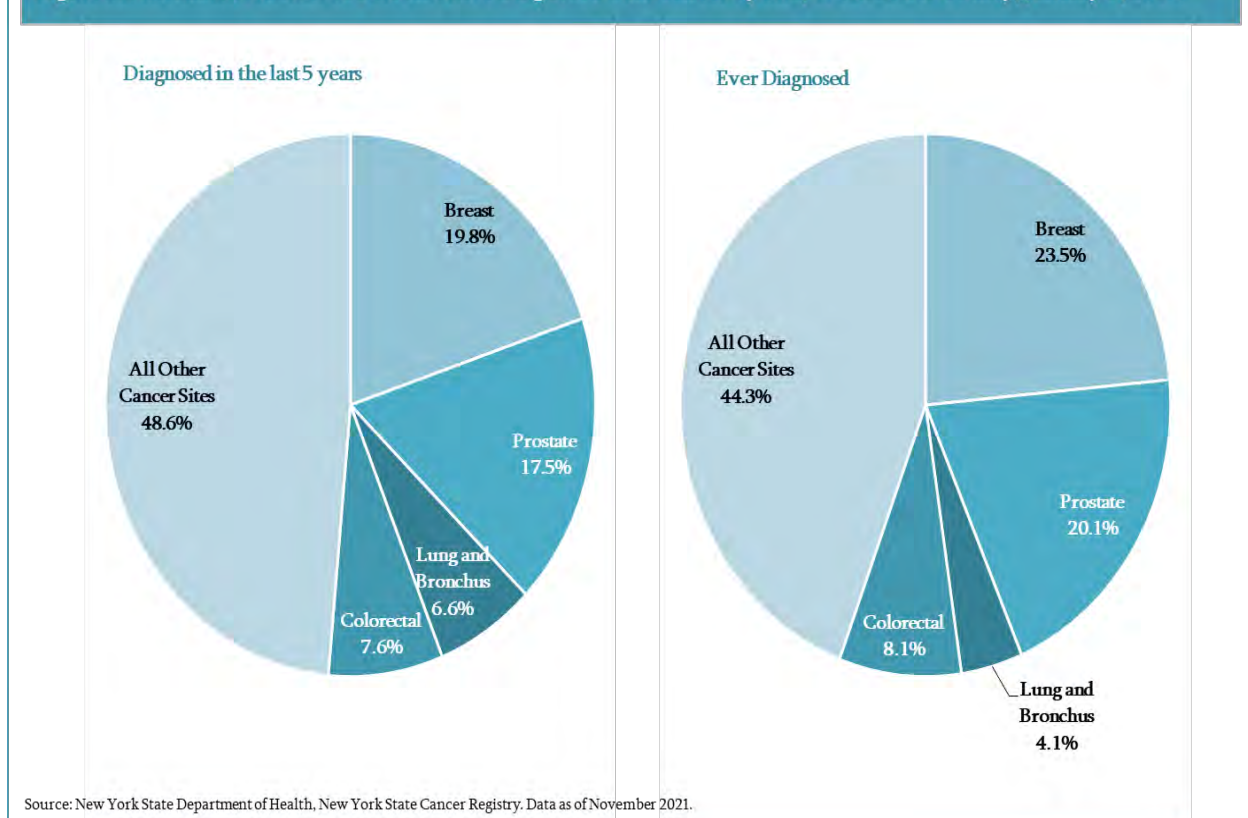


- Among Westchester County residents, other cancers that have shown an increasing trend in incidence rates include: kidney and renal pelvis, thyroid, non-Hodgkin lymphomas, and multiple myeloma.
- Some cancers that have shown a decrease in incidence rates include: esophagus, stomach, colon excluding rectum, rectum and rectosigmoid, cancer of the larynx, and cervix uteri.

Estimated Cancer Prevalence

- Prevalence represents new and pre-existing cases living at a particular point in time, in contrast to incidence which reflects new cases diagnosed during a given time period. For this reason, prevalence is a function of both the incidence and survival of a disease. Cancer prevalence, therefore, refers to the number of people who have been diagnosed with cancer and who are still alive. These could be either people who are currently living with cancer or people whose cancer is in remission (meaning, their cancer had been successfully treated, and while they are now living free of the disease, the possibility of the cancer returning remains).
- Cancer prevalence is a statistic of interest because it identifies the burden the disease placed on the population and on the health care system.
- As of January 1, 2019, there were an estimated 61,760 cancer survivors living in Westchester County. Among these, an estimated 2,510 (4.1%) had been diagnosed with lung and bronchus cancer, 4,980 (8.1%) colorectal cancer, 14,520 (23.5%) breast cancer and 12,400 (20.1%) prostate cancer (Figure 21).

Figure 21. Estimated Number of Persons Alive Diagnosed with Cancer by Site, Westchester County, January 1, 2019.



Cancer Screening

The American Cancer Society (ACS) recommends that women aged 40-44 have optional yearly mammograms, women aged 45-54 should have yearly mammograms, and women 55 and older can either choose to continue the annual mammograms or otherwise should have mammograms every 2 years for as long as a woman is in good health.

Cervical cancer screenings are recommended for young women beginning at age 25. Women between the ages of 25-65 should preferably have an HPV test every 5 years, or alternatively can take a co-test (HPV test combined with a Pap test) every 5 years, or a Pap test alone every 3 years. A woman who has been vaccinated against HPV should still follow the screening recommendations for her age group.

Beginning at age 45, both men and women should be screened for colorectal cancer with any of the following tests: an annual fecal immunochemical test (FIT), an annual guaiac-based fecal occult blood test (gFOBT), a stool DNA test every 3 years, a colonoscopy every 10 years, a CT colonography (virtual colonoscopy) every 5 years, or a flexible sigmoidoscopy every 5 years.

Starting at age 50, a yearly prostate screening should be offered to all men. For African American men, or men with an affected first-degree family member⁴, yearly screening is recommended beginning at age 45. For men who have multiple first-degree relatives affected with prostate cancer at an early age, a baseline screen is advocated at age 40.

Uninsured or underinsured Westchester County residents, who meet eligibility criteria, can receive free clinical breast exams, pap tests, mammograms, and colorectal screening tests through the “Cancer Services Program of the Hudson Valley”⁵.

⁴ A first degree relative is a family member who shares about 50 percent of their genes with a particular individual in a family. First degree relatives include parents, offspring, and siblings.

⁵ This is a statewide program with locations in Dutchess, Putnam, Rockland, Ulster and Westchester Counties:

<https://www.hitch.org/cancer-services-program>

Please refer to Appendix 3 for the list of facilities that offer cancer screening in Westchester County.

Cancer Mortality by Sex

- During 2015-2019, 1,422 Westchester County residents died of cancer, among them 683 were men and 739 were women (Figure 22).

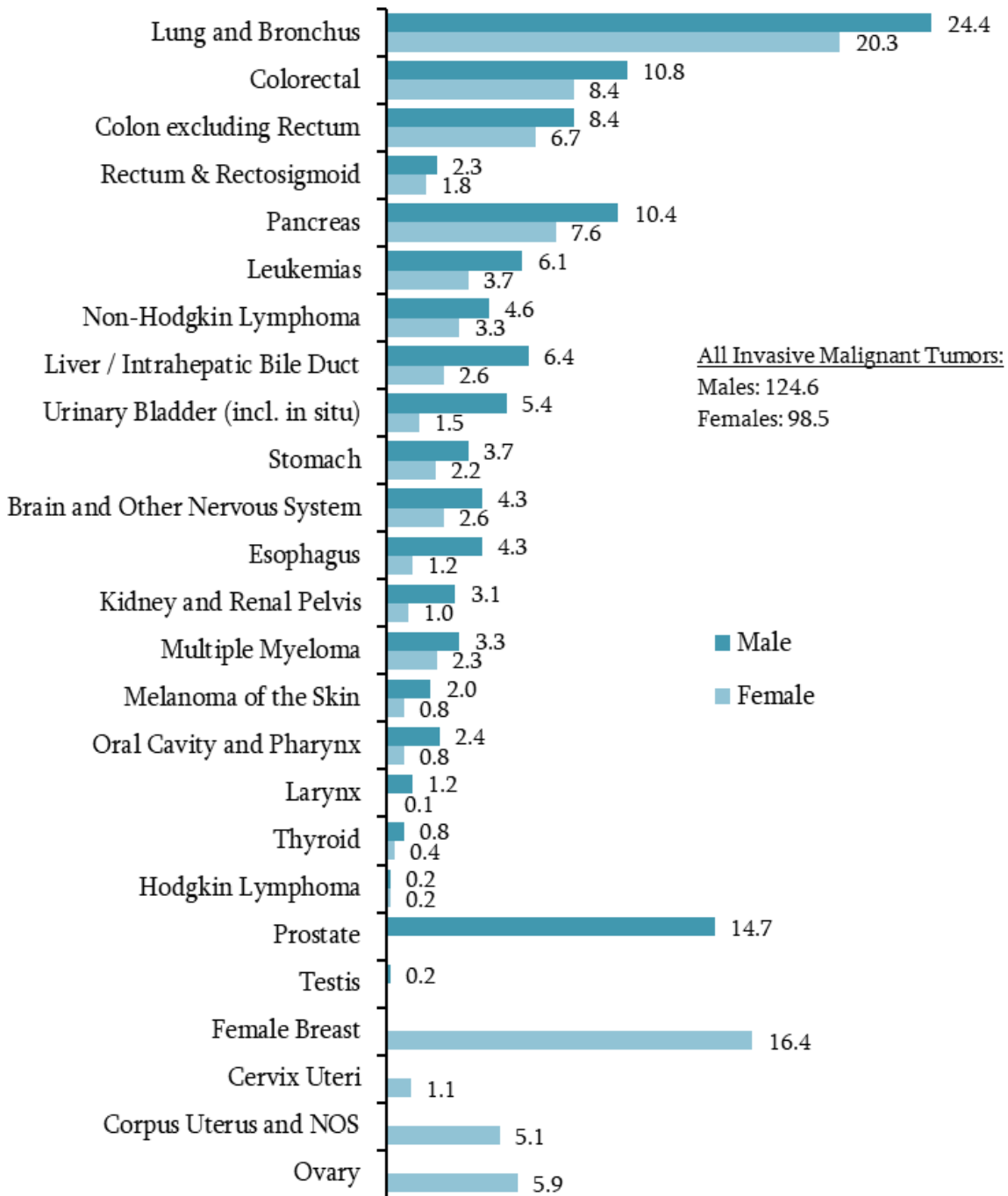
Figure 22. Top Ten Average Annual Deaths Due to Cancer by Sex, Westchester County, 2015-2019.

<u>Male</u>	<u>Female</u>
All Malignant Cancers: 683	All Malignant Cancers: 739
Lung and Bronchus: 134	Lung and Bronchus: 156
Prostate: 79	Breast Cancer: 115
Colon and Rectum: 59	Colon and Rectum: 66
Pancreas: 58	Pancreas: 59
Colon excluding Rectum: 47	Colon excluding Rectum: 53
Liver/Intrahepatic Bile Duct: 37	Ovary: 43
Leukemia: 33	Corpus Uterus: 38
Urinary Bladder: 29	Leukemia: 28
Non-Hodgkin Lymphomas: 26	Non-Hodgkin Lymphomas: 26
Esophagus: 23	Liver/Intrahepatic Bile Duct: 18

Source: New York State Department of Health, New York State Cancer Registry. Data as of November 2021.

- The average annual mortality rate of all combined invasive malignant cancers was 124.6 per 100,000 for men and 98.5 per 100,000 for women.
- The mortality rate was significantly higher for men than for women in nearly all cancer types (Figure 23). The only cancers for which there was no significant difference in mortality rates between men and women were: colon excluding rectum, rectum and rectosigmoid, thyroid, Hodgkin lymphoma, non-Hodgkin lymphoma, and multiple myeloma.
- The highest mortality rate for both men and women was lung and bronchus cancer. The second highest mortality rate was prostate cancer among men, and breast cancer among women. Colorectal cancer had the third highest mortality rate for both sexes (Figure 23).

Figure 23. Average Annual Cancer Mortality Rates by Sex, Westchester County, 2015–2019.



Rates are per 100,000 persons.

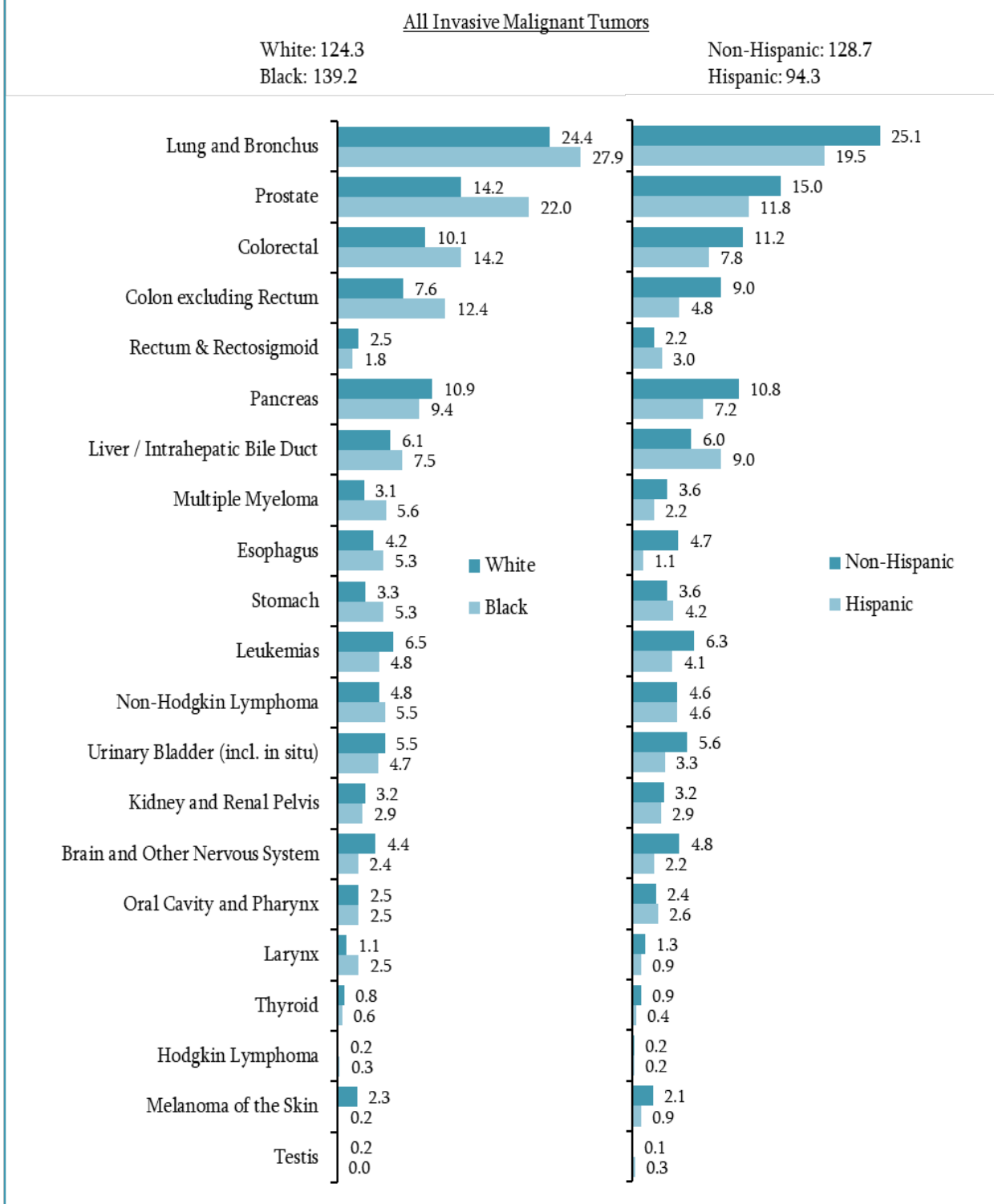
Source: New York State Department of Health, New York State Cancer Registry. Data as of November 2021.

Cancer Mortality Race, Ethnicity and Sex

Males

- The average annual cancer mortality rate was 124.3 per 100,000 among White males and 139.2 per 100,000 among their Black counterparts.
- For both Whites and Blacks, lung and bronchus cancer had the highest mortality rate, followed by prostate cancer. The third highest mortality rate among White males was due to pancreatic cancer, while for Black males it was due to colorectal cancer (Figure 24).
- For Black men, compared to White men, the mortality rate of prostate cancer was significantly higher.
- For White men however, the mortality rate from melanoma of the skin was significantly higher than that of Black men.
- The overall average cancer mortality rate among Hispanic men in Westchester County was significantly lower than among Non-Hispanic men (94.3 vs. 128.7 per 100,000 males). The Non-Hispanic mortality rates for esophagus and colon excluding rectum were significantly higher than that for Hispanic males.

Figure 24. Average Annual Cancer Mortality Rates among Males by Race and Ethnicity, Westchester County, 2015-2019.



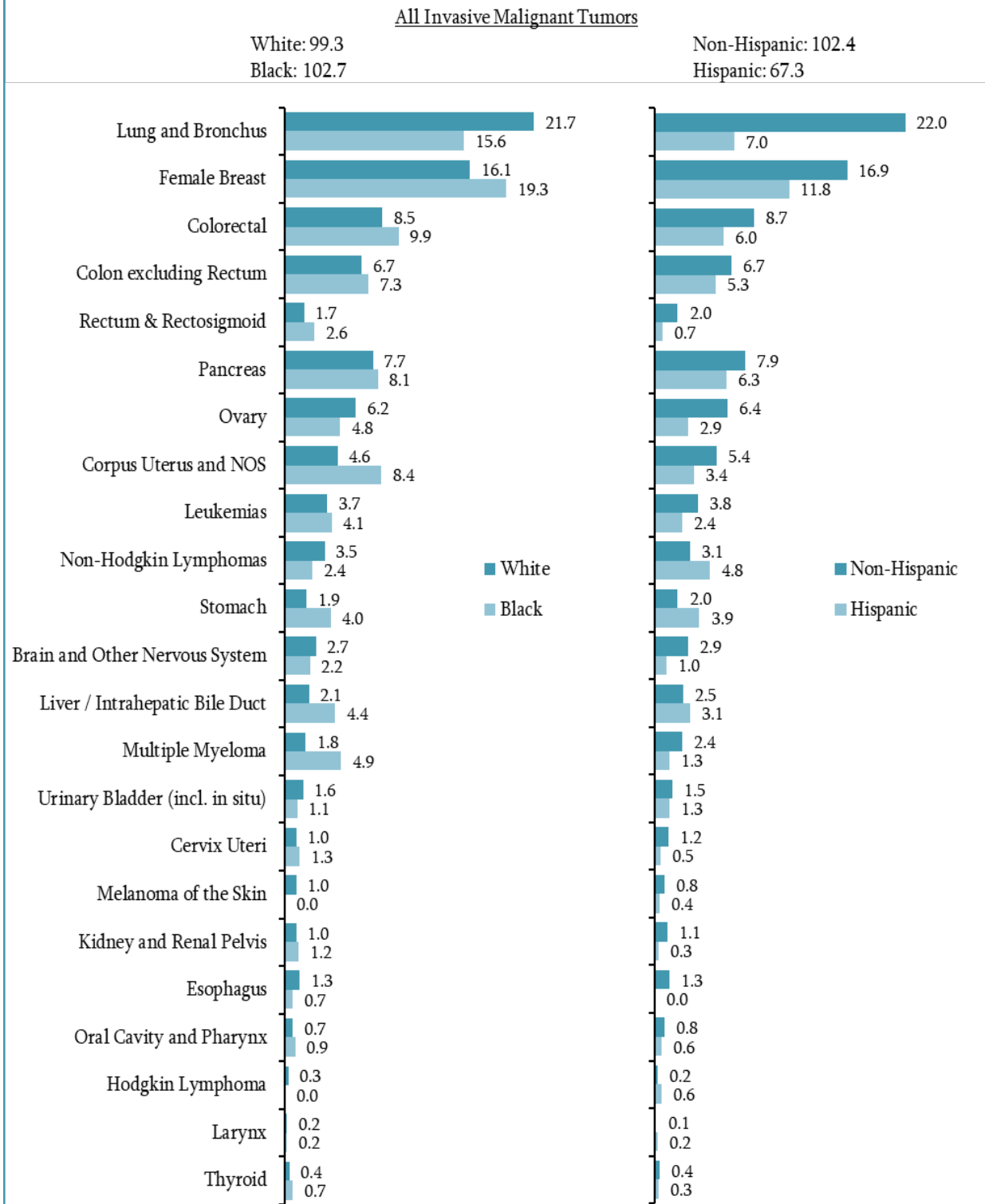
Rates are per 100,000 persons.

Source: New York State Department of Health, New York State Cancer Registry. Data as of November 2021.

Females

- The average annual cancer mortality rate was 99.3 per 100,000 among White females and 102.7 per 100,000 among Black females living in Westchester County during 2015-2019.
- Lung and bronchus cancer was the top cause of cancer mortality among White women, followed by breast cancer and colorectal cancer. Among Black women, breast cancer was the top cause of cancer mortality, followed by lung and bronchus cancer and colorectal cancer (Figure 25).
- Compared to White women, Black women had significantly higher overall cancer mortality rates for corpus uterus not otherwise specified and multiple myeloma.
- White women had significantly higher mortality rates for lung and bronchus cancer and melanoma of the skin compared to their Black counterparts in Westchester County.
- The average annual cancer mortality rate for Hispanic women in Westchester County was significantly lower than that of Non-Hispanic women in the county (67.3 vs. 102.4).
- Esophageal, lung and bronchus, breast, ovarian, and brain and other nervous system cancer mortality rates were significantly lower for Hispanic women when compared to Non-Hispanic women in Westchester County.

Figure 25. Average Annual Cancer Mortality Rates among Females by Race and Ethnicity, Westchester County, 2015–2019.



Rates are per 100,000 persons.

Source: New York State Department of Health, New York State Cancer Registry. Data as of November 2021.

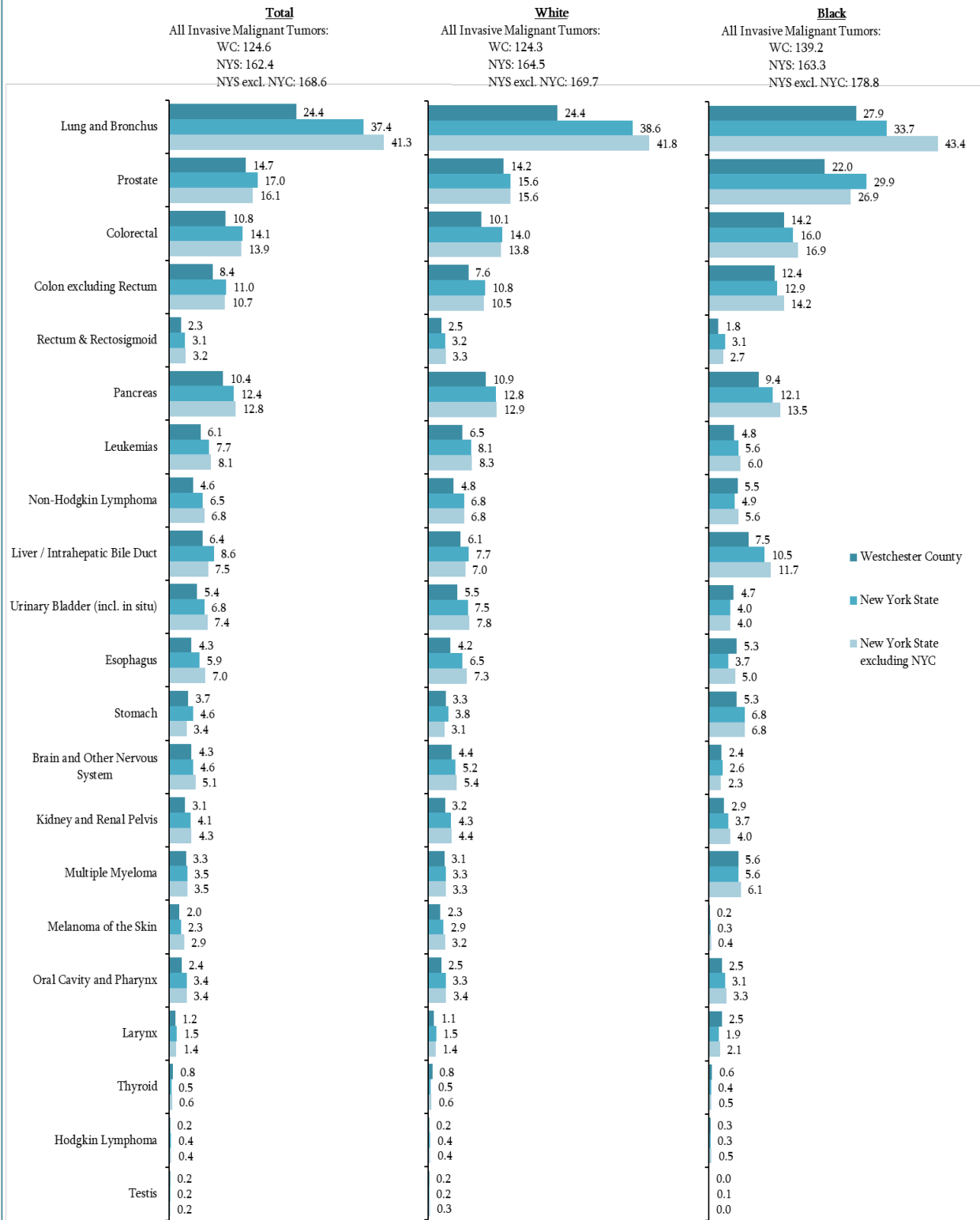
Cancer Mortality in Westchester County Compared with New York State

Males

- The average annual cancer mortality rate for men in Westchester County was significantly lower than those in New York State both including and excluding New York City, 124.6 vs. 162.4 vs. 168.6, respectively (Figure 26).
- In addition, the mortality rates due to oral cavity and pharynx, esophagus, colorectal, colon excluding rectum, rectum and rectosigmoid, pancreas, lung and bronchus, urinary bladder in situ, kidney and renal pelvis, Non-Hodgkin lymphomas, and leukemia were significantly lower among males in Westchester County when compared to males in both New York State and New York State excluding New York City (Figure 26).
- Males in Westchester County had significantly lower cancer mortality rates for both liver and intrahepatic bile duct and prostate when compared to males in New York State alone, and they also had significantly lower cancer mortality rates for melanoma of the skin when compared to males in New York State excluding New York City alone.
- Compared to the average annual cancer mortality rate for New York State, including and excluding New York City, White men in Westchester County had a significantly lower rate of overall cancer mortality (124.3 vs. 164.5 vs. 169.7, respectively). This also remained true among most other specific cancer types such as: esophageal, colorectal, colon excluding rectum, pancreas, lung and bronchus, urinary bladder in situ, kidney and renal pelvis, Non-Hodgkin lymphomas, and leukemia.
- White males in Westchester County also had a significantly lower mortality rate for cancer of the liver and intrahepatic bile duct when compared to White males in New York State alone, and they also had significantly lower cancer mortality rates for both oral cavity and pharynx and melanoma of the skin when compared to White males in New York State excluding New York City alone.
- Compared to New York State, Black males in Westchester County had significantly lower mortality rates (139.2 vs. 163.3). When compared to New York State excluding New York City (178.8), Black males in Westchester had significantly lower mortality rates for all invasive malignant tumors overall.

- Black males in Westchester County had a significantly lower mortality rate for prostate cancer than their counterparts in New York State alone.
- Black males in Westchester County had a significantly lower mortality rate for lung and bronchus cancer than counterparts in New York State excluding New York City alone.

Figure 26. Average Annual Cancer Mortality Rates among Males by Race, Westchester County and New York State, 2015-2019.

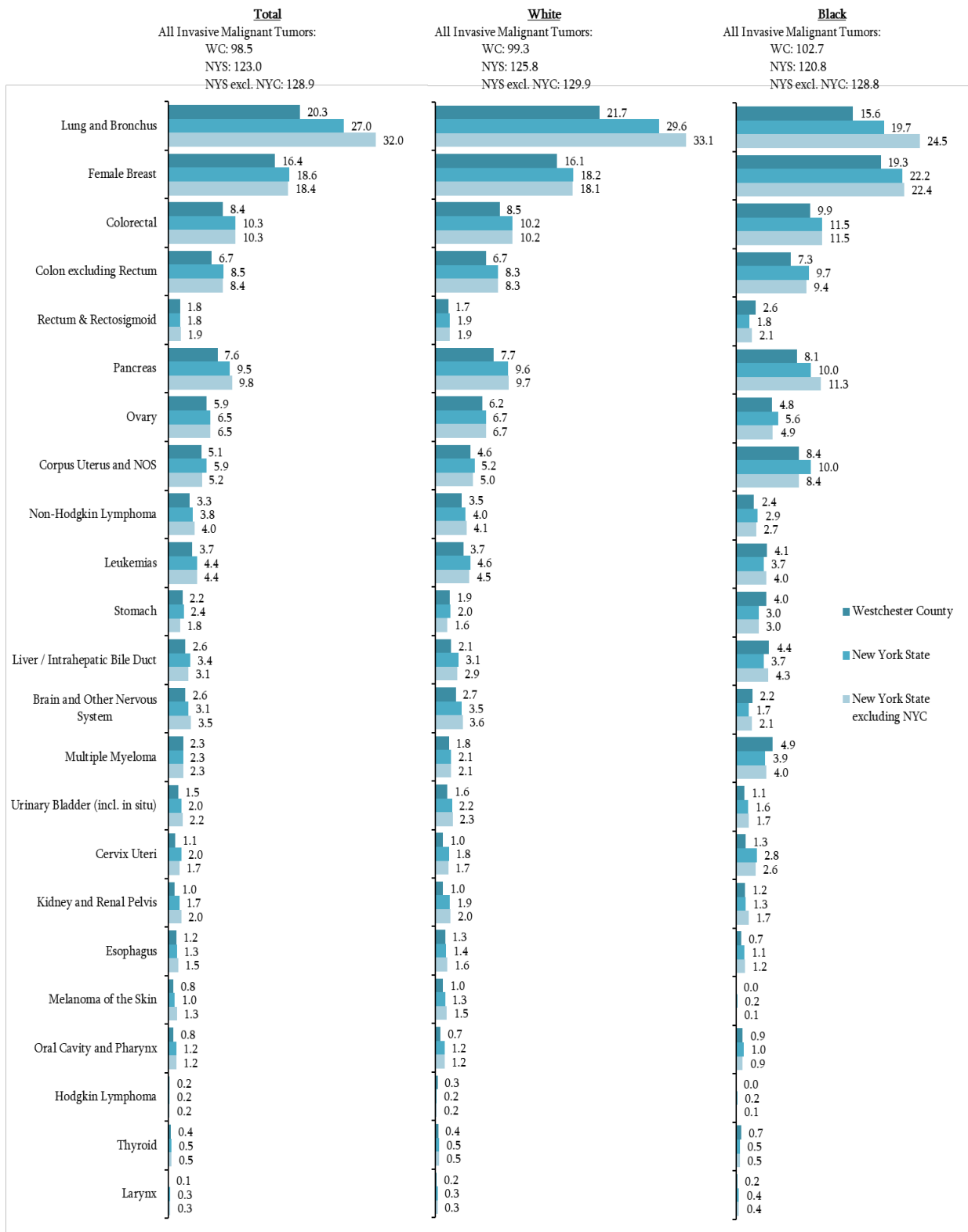


Rates are per 100,000 persons.
Source: New York State Department of Health, New York State Cancer Registry. Data as of November 2021.

Females

- Westchester County women had significantly lower average rates of overall cancer mortality than that of New York State (98.5 vs. 123.0) and that of New York State excluding New York City, 128.9 (Figure 27).
- There were significantly lower rates when Westchester County female mortality rates were compared to those of both New York State and New York State excluding New York City. These cancers include: colorectal, colon excluding rectum, pancreas, lung and bronchus, breast, cervix, and kidney and renal pelvis.
- Women in Westchester County had significantly lower mortality rates for cancers of the oral cavity and pharynx and liver and intrahepatic bile duct when compared to those in New York State alone.
- Women in Westchester County had significantly lower mortality rates for melanoma of the skin, cancer of the urinary bladder including in situ, and brain and other nervous systems cancers when compared to those in New York State excluding New York City alone.
- White women in Westchester County also had a significantly lower overall rate of cancer mortality, compared to the New York State average either including or excluding New York City (99.3 vs. 125.8 vs. 129.9 respectively).
- The average annual cancer mortality rates due to: oral cavity and pharynx, colorectal, colon excluding rectum, pancreas, lung and bronchus, cervix, urinary bladder including in situ, and kidney and renal pelvis cancer were significantly lower for White women in Westchester County compared to White women in New York State, both including and excluding New York City.
- White women in Westchester County had significantly lower mortality rates for cancers of the liver and intrahepatic bile duct and breast when compared to those in New York State alone.
- The overall average annual cancer mortality rate among Black women, in contrast, was significantly lower for residents of Westchester County when compared to those of New York State and New York State excluding New York City (102.7 vs. 120.8 vs. 128.8 respectively).
- When compared to counterparts in New York State, Black women in Westchester County had significantly lower mortality rates for cancers of the cervix.
- Lung and bronchus mortality rates for Black women in Westchester County were significantly lower than those of their counterparts in New York State excluding New York City.

Figure 27. Average Annual Cancer Mortality Rates among Females by Race, Westchester County and New York State, 2015–2019.



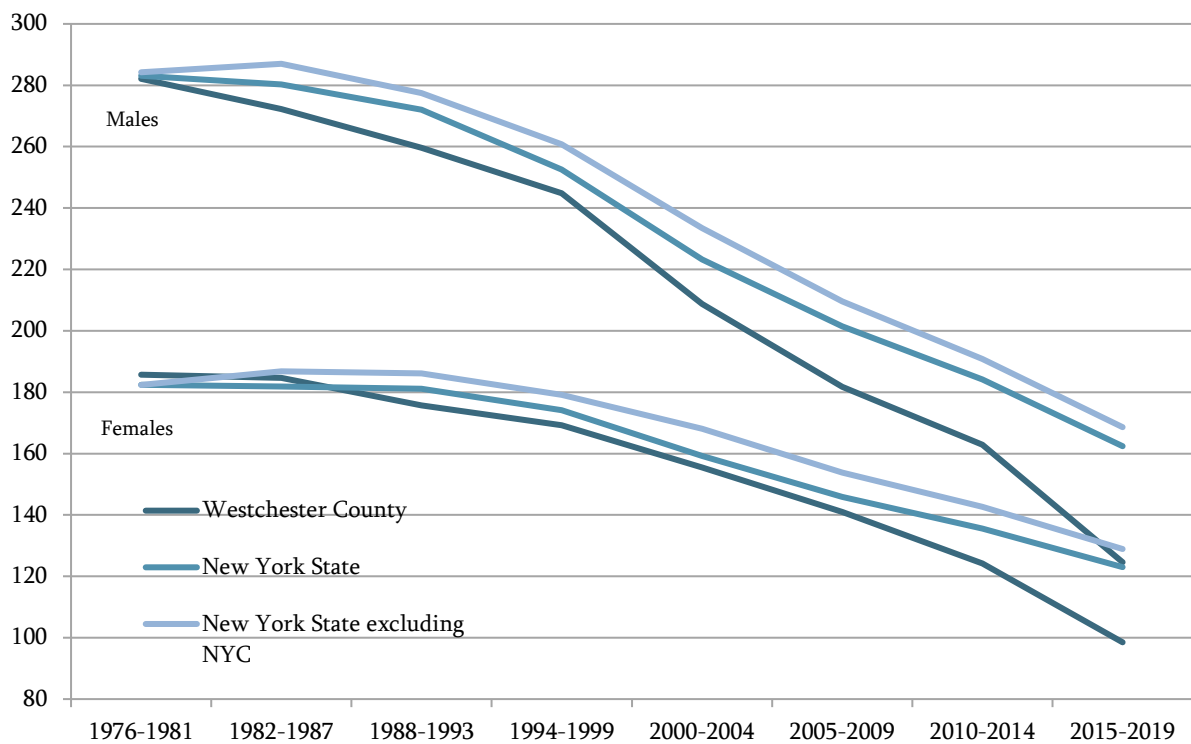
Rates are per 100,000 persons.

Source: New York State Department of Health, New York State Cancer Registry. Data as of November 2021.

Trends in Average Annual Cancer Mortality Rates

- Mortality rates due to cancer have been decreasing since 1976-1981 (the earliest time period for which cancer mortality data are available), for both men and women in Westchester County, New York State, and New York State excluding New York City.
- During the past four decades, the overall average annual cancer mortality rate among males in Westchester County has decreased by 55.8%. Among females, the mortality rate has decreased by 47.0% (Figure 28).

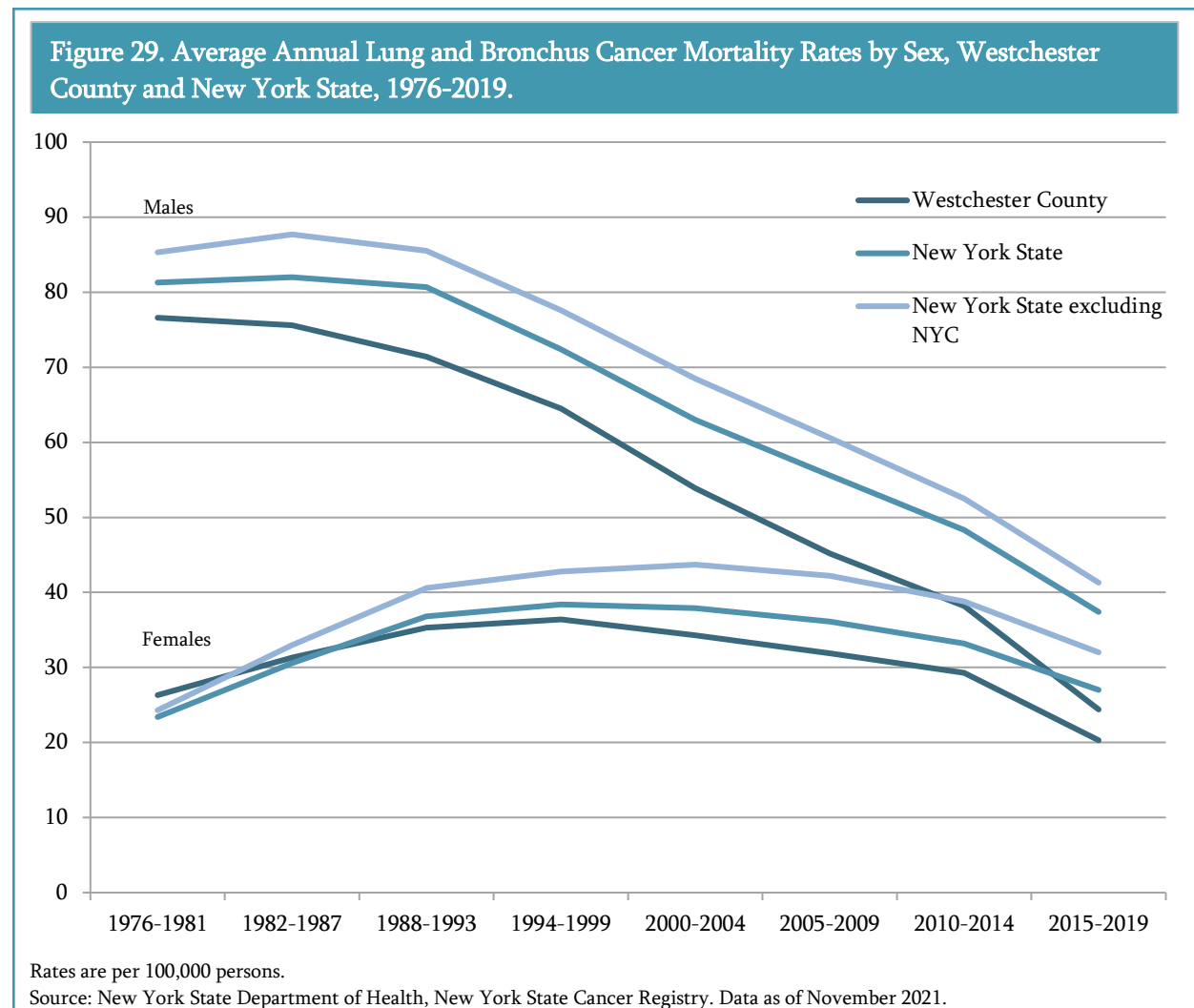
Figure 28. Average Annual Total Invasive Malignant Tumor Mortality Rates by Sex, Westchester County and New York State, 1976-2019.



Rates are per 100,000 persons.

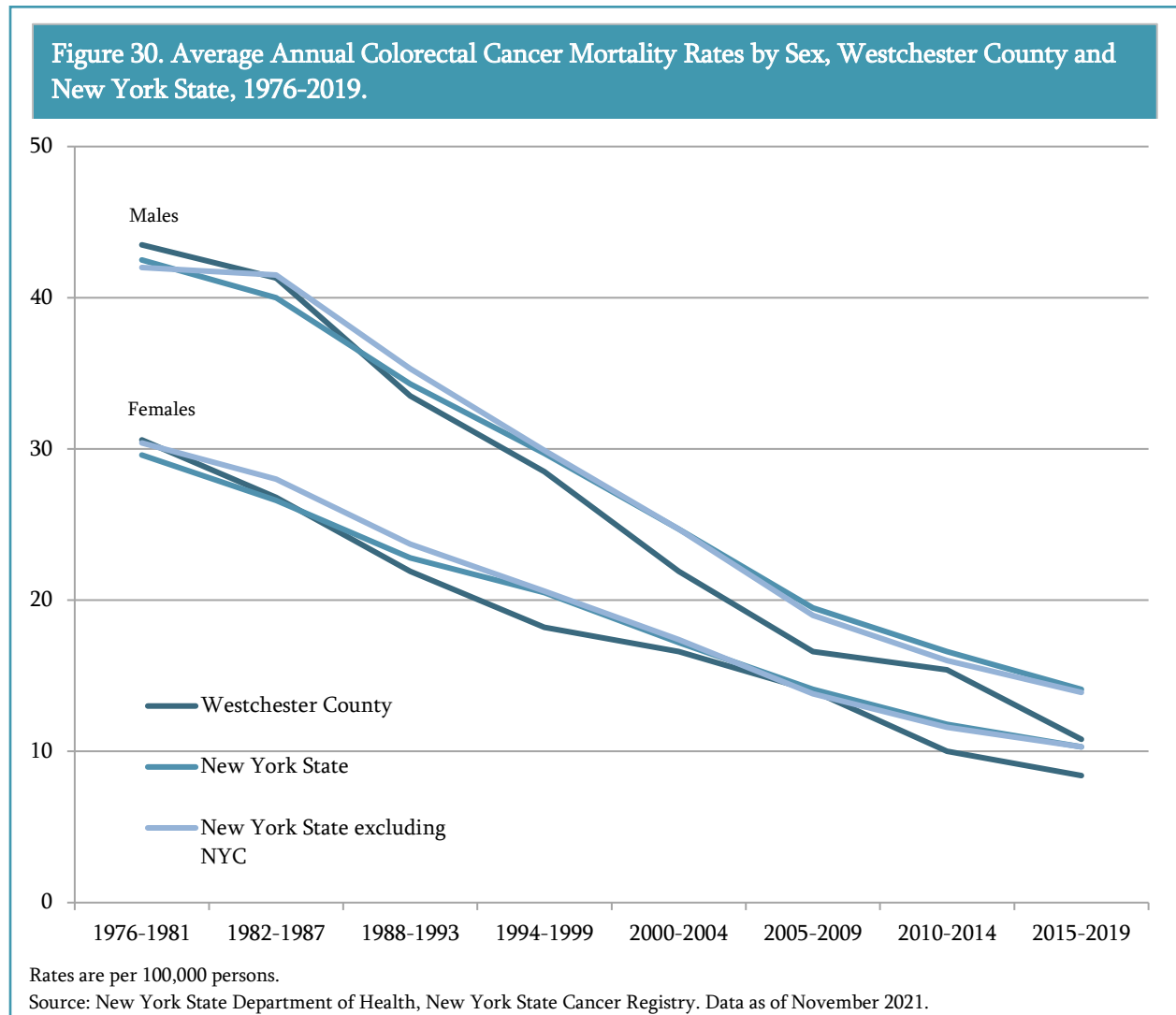
Source: New York State Department of Health, New York State Cancer Registry. Data as of November 2021.

- Over the past 40 years, lung and bronchus cancer mortality rates among men in Westchester County have decreased from 1976-2019; however, rates in New York State and New York State excluding New York City slightly increased from 1976-1987 and decreased from 1988-2019. Among women, lung and bronchus cancer mortality rates generally increased from 1976-1999 and decreased from 2000-2019 in Westchester County, New York State, and New York State excluding New York City.
- For men in Westchester County, the average annual mortality rate of lung and bronchus cancer has decreased by 68.1% (from 76.6 to 24.4 per 100,000 males) since 1976-1981 to 2015-2019. In contrast, the mortality rate among women in Westchester County has decreased by 22.8% from 26.3 to 20.3 per 100,000 females (Figure 29).

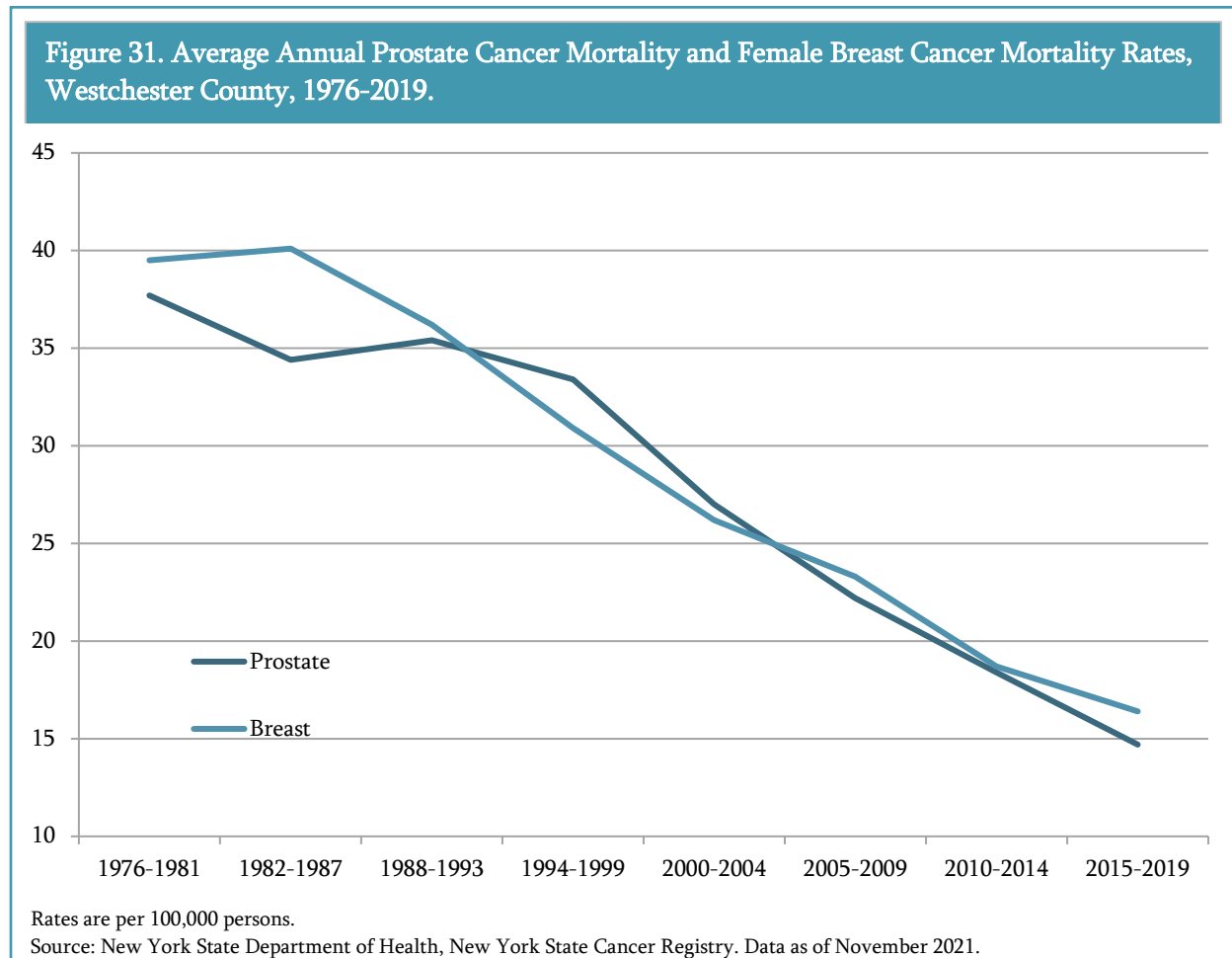


- Women’s mortality rate due to lung and bronchus cancer peaked to 36.4 cases per 100,000 females in 1994-1999, a rise of 38.4%, then falling to 20.3 per 100,000 females in 2015-2019.

- The average annual mortality rate of colorectal cancer has been declining for both men and women in Westchester County. Among men, mortality rates have declined by 75.2% over the past 40 years. Female mortality rates have also declined by 72.5% (Figure 30).



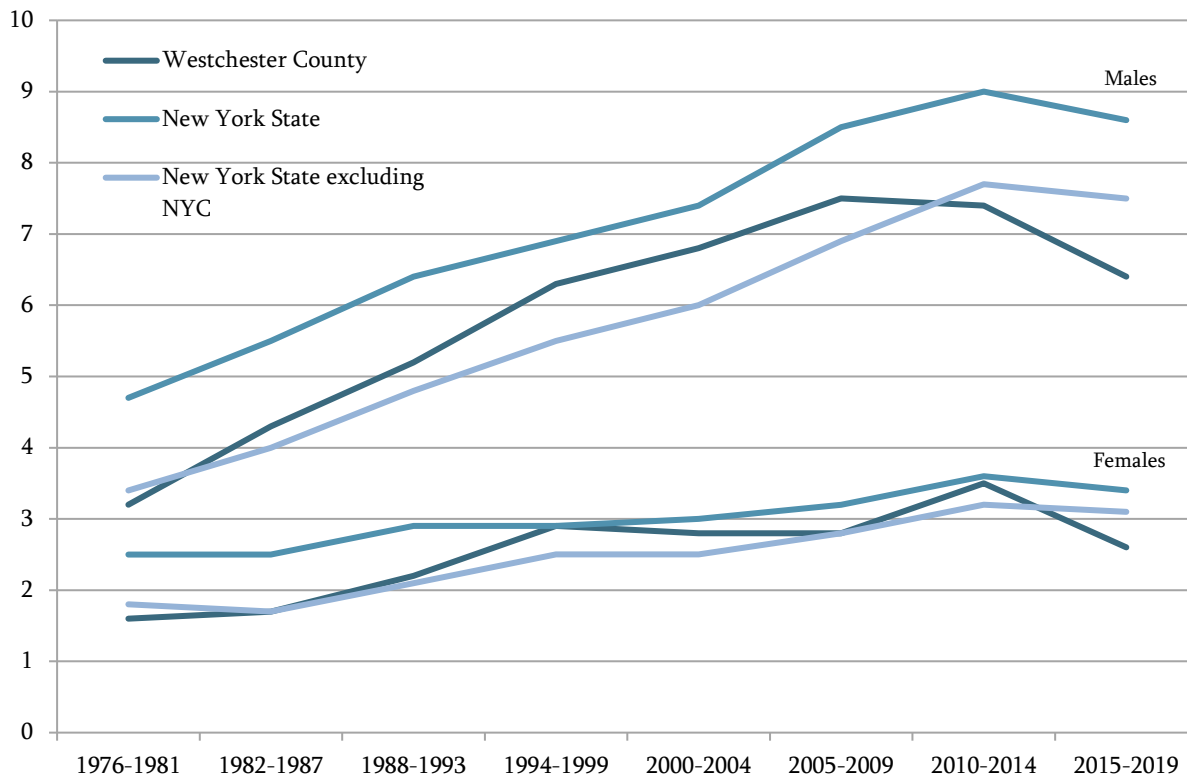
- The average annual mortality rate due to prostate cancer has declined by 61.0% since 1976-1981 (from 37.7 per 100,000 to 14.7 per 100,000 males in 2015-2019). The mortality rate due to female breast cancer has decreased by 58.5% during the same time from 39.5 per 100,000 to 16.4 per 100,000 females (Figure 31).



- Among Westchester County residents, other cancers that have shown decreasing trends in mortality rates include: cancer of the oral cavity and pharynx, esophagus, stomach, colon excluding rectum, larynx, cancer of the urinary bladder including in situ, and Hodgkin lymphoma.

- Cancer of the liver and intrahepatic bile ducts has shown an increasing trend for both men and women since the late 1970s in Westchester County’s population—with slight decreases seen in recent years. This mortality rate has increased from 3.2 per 100,000, 1976-1981 to 6.4 per 100,000 in 2015-2019 among men and from 1.6 per 100,000 in 1976-1981 to 2.6 per 100,000 in 2015-2019 among women (Figure 32).

Figure 32. Average Annual Liver and Intrahepatic Bile Duct Cancer Mortality Rates by Sex, Westchester County and New York State, 1976-2019.



Rates are per 100,000 persons.

Source: New York State Department of Health, New York State Cancer Registry. Data as of November 2021.

Early Stage Cancer Diagnoses

- Cancers can be diagnosed at any stage during their development. The earlier the diagnosis, the lower the chances that the cancer has begun to spread and the better a person's chances of benefiting from treatment and possibly being cured. Tracking the percentage of cancers diagnosed at an early stage is a useful method for assessing the impact of cancer screening.
- Screening for certain cancers among targeted age-groups or other high risk individuals provides the most reliable and accurate means of detecting cancers early and evidence suggests that these tests decrease cancer mortality rates.⁶ Examples of targeted screening tests include: mammography for breast cancer, pap test for cervical cancer, the prostate-specific antigen test for prostate cancer, and the fecal occult blood test and/or colonoscopy for colorectal cancer.
- Between 2015 and 2019, the percentages of Westchester County residents diagnosed in the early stages of their cancer development were similar to those of other surrounding counties, as well as New York State and New York State excluding New York City.

⁶ National Cancer Institute: Cancer Trends Progress Report 2022. Retrieved September 2022 from <https://progressreport.cancer.gov/detection>.

- Among Westchester County men, the cancers with the lowest rates of early diagnosis (2015-2019) were oral cancer (29.8%) and lung cancer (32.1%) (Table A).
- Melanoma of the skin (82.7%) and prostate cancer (76.5%) were the cancers with the highest rates of early diagnosis (Table A).

Table A. Percent of Cancers Diagnosed at an Early Stage¹ among Males by Select County in New York State, 2015-2019² .

Region/Country	Males					
	Colorectal	Lung	Melanoma	Oral	Prostate	Testis
Westchester	38.1	32.1	82.7	29.8	76.5	67.5
Putnam	40.8	28.3	85.3	23.6	72.4	71.4*
Rockland	38.7	29.6	80.8	33.3	83.6	70.5
Suffolk	38.6	31.9	82.6	26.6	78.9	71.0
Nassau	37.5	31.9	83.0	29.0	82.4	62.0
New York City	37.0	28.1	81.4	26.2	77.0	64.6
Bronx	38.5	23.2	70.7	22.0	77.4	56.6
Kings (Brooklyn)	36.0	28.8	77.3	26.7	77.3	65.9
New York County (Manhattan)	33.9	32.7	86.8	29.1	73.8	66.1
Queens	39.1	26.5	78.1	25.1	78.6	64.8
Richmond (Staten Island)	37.3	30.2	84.5	27.3	79.0	64.1
New York State	37.6	27.9	82.3	26.8	77.9	66.1
New York State excl. NYC	38.0	27.8	82.6	27.0	78.4	67.0

¹Early stage cancers are those which are confined to the organ of origin at diagnosis.

²Based on tumors with known stage at diagnosis.

*Due to the small number of cases, percent should be used with caution.

~Percent could not be calculated (fewer than 3 cases per year).

Source: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/>.

Data as of November 2021. Incidence data are provisional.

- Among Westchester County women, the cancers with the lowest rates of early diagnosis were ovarian cancer (25.9%) and lung cancer (37.7%) (Table B).
- The cancer with the highest rate of early stage diagnosis, for women, was melanoma (86.2%) followed by breast cancer (71.2%) (Table B).

Table B. Percent of Cancers Diagnosed at an Early Stage¹ among Females by Select County in New York State, 2015-2019².

Region/Country	Females							
	Breast	Cervix	Colorectal	Lung	Melanoma	Oral	Uterus	Ovary
Westchester	71.2	56.5	40.6	37.7	86.2	47.9	68.2	25.9
Putnam	70.8	~	28.7	37.6	78.7	64.7*	75.7	15.2
Rockland	69.1	47.9	36.2	33.9	86.8	41.1	74.0	31.0
Suffolk	70.0	47.2	42.2	39.7	89.1	43.3	71.4	21.0
Nassau	71.8	46.4	40.2	39.9	87.6	49.7	72.7	25.2
New York City	66.1	44.7	37.8	35.6	83.3	42.9	64.7	23.9
Bronx	63.4	42.3	38.2	30.5	78.9	39.1	63.8	26.0
Kings (Brooklyn)	62.5	43.4	38.2	33.2	81.4	39.4	61.2	22.3
New York County (Manhattan)	70.7	42.5	37.6	40.8	88.4	52.4	67.7	21.6
Queens	67.0	47.5	38.0	35.2	79.1	39.9	68.0	25.7
Richmond (Staten Island)	69.2	53.1	34.2	39.1	83.2	47.2	61.7	25.2
New York State	69.2	46.3	38.2	34.4	86.4	44.7	70.3	23.3
New York State excl. NYC	71.0	48.0	38.5	33.9	87.3	45.8	74.1	22.9

¹Early stage cancers are those which are confined to the organ of origin at diagnosis.

²Based on tumors with known stage at diagnosis.

*Due to the small number of cases, percent should be used with caution.

~Percent could not be calculated (fewer than 3 cases per year).

Source: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/>.

Data as of November 2021. Incidence data are provisional.

- The percentage of women diagnosed with early stage melanoma, colorectal, and lung cancer was comparable to their male counterparts. Oral cancer early stage detection however was much greater than that of men (47.9% vs. 29.8%).

Incidence of Childhood Cancers

- According to the National Cancer Institute,⁷ although pediatric cancers have declined by nearly 71.0% over the past five decades, cancer is still the leading cause of death among children. The most common types diagnosed in children between 0-14 years are: leukemia, brain and other central nervous system (CNS) tumors, and lymphomas. The causes of most child cancers are not known. About 5.0% of cancers are caused by an inherited mutation.
- The National Cancer Institute predicted that an estimated 10,470 new cases of cancer will be diagnosed among children from birth to 14 years, and about 1,050 children are expected to die from the disease in the United States in 2022.

Table C: Childhood Cancer Incidence by Selected Counties and New York State, 2015–2019.

Region/County	Combined Ages 0-19		
	Average Annual Cases	Rate	95% CI (+/-)
Westchester	54.8	226.7	27.4
Putnam	4.6	206.6	90.9
Rockland	24.6	246.9	44.8
Suffolk	88.4	244.0	23.1
Nassau	76.8	233.0	23.7
New York City	431.0	222.5	9.5
Bronx	85.8	215.3	20.7
Kings (Brooklyn)	141.0	219.3	16.6
New York County (Manhattan)	64.4	234.3	26.3
Queens	108.2	214.9	18.4
Richmond (Staten Island)	31.6	275.5	43.9
New York State	998.6	214.5	6.0
New York State excl. NYC	567.0	209.0	7.8

Incidence data are provisional, November 2021.

Rates are per 1,000,000 children, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 cases per year are unstable and should be used with caution.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/>.

⁷ <https://www.cancer.gov/types/childhood-cancers#treatment>
September 2022.

- Between 2015-2019, there was an annual average of 54.8 cases of newly diagnosed cancers among Westchester County children aged 19 or younger (Table C).
- During this time period, the average annual incidence rate of childhood cancers for Westchester County's children was similar to those of neighboring counties, the boroughs of New York City, and that of New York State and New York State excluding New York City.

Tables

Table 1. Average Annual Cancer Incidence Rates by Sex, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2013-2017)						New York State (2013-2017)						New York State excluding New York City (2013-2017)						United States (2013-2017)	
	Males			Females			Males			Females			Males			Females			Males	Females
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Rate	Rate
All Invasive Malignant Tumors	2,810.4	523.9	8.9	2,960.4	454.9	7.6	55,956.4	531.6	2.0	57,192.6	456.3	1.8	36,174.8	555.5	2.6	35,780.6	482.1	2.3	480.3	418.3
Oral Cavity and Pharynx	79.0	14.5	1.5	39.0	5.8	0.9	1,802.4	16.7	0.4	827.6	6.5	0.2	1,198.6	17.9	0.5	516.6	6.8	0.3	17.2	6.4
Esophagus	31.8	5.8	1.0	14.4	2.0	0.5	815.2	7.6	0.3	268.6	2.0	0.1	582.0	8.7	0.3	174.8	2.2	0.2	7.3	1.7
Stomach	61.0	11.7	1.4	42.2	6.1	0.9	1,226.0	11.9	0.3	815.8	6.3	0.2	650.0	10.1	0.4	391.4	5.2	0.3	9.9	5.3
Colorectal	218.8	41.2	2.6	209.8	30.6	1.9	4,614.2	44.7	0.6	4,413.0	34.0	0.5	2,801.6	44.0	0.8	2,671.0	34.6	0.7	43.7	33.6
Colon excluding Rectum	147.2	28.0	2.1	152.4	21.8	1.6	3,105.4	30.4	0.5	3,274.4	25.0	0.4	1,879.6	29.8	0.6	2,001.8	25.6	0.6	29.5	24.6
Rectum & Rectosigmoid	71.6	13.2	1.5	57.4	8.7	1.1	1,508.8	14.3	0.3	1,138.6	9.0	0.3	922.0	14.2	0.4	669.2	9.0	0.3	14.3	9.1
Liver / Intrahepatic Bile Duct	66.2	11.7	1.4	30.4	4.6	0.8	1,584.6	14.2	0.3	639.6	4.8	0.2	824.6	11.9	0.4	317.6	4.0	0.2	13.8	4.8
Pancreas	85.4	15.9	1.6	87.6	12.3	1.2	1,692.4	16.2	0.4	1,694.6	12.6	0.3	1,085.2	16.7	0.5	1,050.2	13.0	0.4	14.9	11.6
Larynx	26.0	4.8	0.9	5.2	0.8	0.4	611.0	5.7	0.2	161.2	1.2	0.1	388.4	5.8	0.3	104.8	1.4	0.2	5.0	1.1
Lung and Bronchus	268.6	50.6	2.8	322.8	45.9	2.3	6,863.2	66.2	0.7	7,099.0	53.4	0.6	4,657.8	71.9	1.0	4,950.6	62.3	0.8	61.7	48.6
Melanoma of the Skin	139.0	26.3	2.1	97.2	14.8	1.4	2,420.4	23.7	0.5	1,761.6	14.5	0.4	1,906.0	30.1	0.6	1,343.4	19.3	0.5	29.3	17.8
Female Breast	--	--	--	906.8	144.2	4.4	--	--	--	16,237.8	132.8	1.0	--	--	--	10,101.2	139.5	1.3	--	128.5
Cervix Uteri	--	--	--	35.0	6.2	1.0	--	--	--	859.4	7.8	0.3	--	--	--	426.0	7.0	0.3	--	7.4
Corpus Uteri and NOS	--	--	--	202.2	30.3	1.9	--	--	--	4,158.4	32.1	0.5	--	--	--	2,507.8	32.5	0.6	--	27.8
Ovary*	--	--	--	81.2	12.9	1.4	--	--	--	1,495.2	12.1	0.3	--	--	--	902.8	12.3	0.4	--	11.2*
Prostate	755.4	133.9	4.4	--	--	--	14,015.8	125.0	1.0	--	--	--	8,761.2	124.9	1.2	--	--	--	109.8	--
Testis	24.8	5.7	1.1	--	--	--	562.4	5.9	0.2	--	--	--	354.8	6.9	0.4	--	--	--	5.9	--
Urinary Bladder (incl. in situ)	205.6	39.3	2.5	75.2	10.6	1.1	4,021.6	39.9	0.6	1,380.6	10.2	0.3	2,881.0	45.7	0.8	972.6	12.0	0.4	34.9	8.6
Kidney and Renal Pelvis	123.8	23.1	1.9	59.0	9.1	1.1	2,495.8	23.5	0.5	1,386.6	11.0	0.3	1,647.4	25.2	0.6	898.0	12.0	0.4	22.4	11.1
Brain and Other Nervous System	36.6	7.1	1.1	34.6	5.6	0.9	798.2	7.9	0.3	642.6	5.6	0.2	512.8	8.4	0.4	405.2	6.1	0.3	7.5	5.4
Thyroid	62.0	12.2	1.5	160.4	30.0	2.2	1,053.6	10.3	0.3	3,100.4	29.0	0.5	612.0	10.1	0.4	1,669.4	28.0	0.7	8.1	23.1
Hodgkin Lymphoma	17.4	3.6	0.8	16.4	3.2	0.8	344.4	3.5	0.2	311.4	3.0	0.2	198.2	3.5	0.2	178.0	3.1	0.2	2.9	2.3
Non-Hodgkin Lymphoma	153.0	29.3	2.2	138.4	20.5	1.6	2,689.8	26.3	0.5	2,293.4	18.0	0.3	1,721.6	27.3	0.6	1,435.8	18.9	0.5	23.8	16.2
Multiple Myeloma	61.0	11.5	1.4	48.8	7.1	1.0	1,065.0	10.2	0.3	889.4	6.8	0.2	629.4	9.7	0.4	490.0	6.3	0.3	8.8	5.7
Leukemias	131.2	25.1	2.0	93.2	14.1	1.4	2,172.2	21.5	0.4	1,599.4	12.7	0.3	1,474.8	23.7	0.6	1,023.8	13.7	0.4	18.1	11.0

(continue)

Table 1. Average Annual Cancer Incidence Rates by Sex, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2014-2018)						New York State (2014-2018)						New York State excluding New York City (2014-2018)						United States (2014-2018)	
	Males			Females			Males			Females			Males			Females			Males	Females
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Rate	Rate
All Invasive Malignant Tumors	2,830.6	519.7	8.8	2,950.0	449.1	7.6	56,613.6	528.0	2.0	57,553.8	454.8	1.7	36,704.0	554.0	2.6	35,970.6	480.4	2.3	489.2	425.6
Oral Cavity and Pharynx	78.0	13.9	1.4	35.2	5.3	0.9	1,842.2	16.8	0.4	858.6	6.7	0.2	1,231.4	18.1	0.5	534.4	7.0	0.3	17.3	6.5
Esophagus	31.2	5.7	1.0	14.0	1.9	0.5	820.2	7.5	0.3	269.2	2.0	0.1	587.6	8.7	0.3	176.8	2.2	0.2	7.3	1.7
Stomach	60.2	11.4	1.4	44.2	6.5	0.9	1,206.0	11.5	0.3	815.8	6.3	0.2	642.4	9.8	0.4	396.8	5.2	0.3	9.7	5.3
Colorectal	217.6	40.6	2.5	213.4	30.9	2.0	4,603.8	43.9	0.6	4,375.4	33.5	0.5	2,796.4	43.4	0.7	2,660.0	34.3	0.6	43.2	33.3
Colon excluding Rectum	147.6	27.8	2.1	155.2	22.2	1.7	3,097.2	29.8	0.5	3,248.6	24.6	0.4	1,875.6	29.4	0.6	1,999.0	25.4	0.6	29.1	24.3
Rectum & Rectosigmoid	70.0	12.8	1.4	58.2	8.8	1.1	1,506.6	14.1	0.3	1,126.8	8.9	0.2	920.8	14.0	0.4	661.0	8.8	0.4	14.1	9.0
Liver / Intrahepatic Bile Duct	66.8	11.6	1.3	28.8	4.2	0.8	1,590.6	14.1	0.4	644.2	4.8	0.2	830.4	11.8	0.4	319.0	4.0	0.2	13.8	4.9
Pancreas	91.2	16.9	1.6	92.2	12.7	1.2	1,735.6	16.3	0.4	1,736.0	12.7	0.3	1,119.0	16.9	0.5	1,073.8	13.2	0.4	15.0	11.8
Larynx	25.4	4.6	0.9	5.8	0.9	0.4	593.0	5.4	0.2	160.6	1.2	0.1	381.0	5.6	0.3	103.4	1.3	0.2	4.9	1.1
Lung and Bronchus	266.2	49.3	2.7	328.4	46.0	2.3	6,875.0	64.8	0.7	7,194.2	53.2	0.6	4,659.8	70.5	1.0	5,019.6	62.1	0.8	60.1	47.9
Melanoma of the Skin	132.6	24.7	1.9	94.8	14.1	1.4	2,423.4	23.3	0.4	1,763.4	14.4	0.3	1,916.8	29.8	0.7	1,351.2	19.2	0.5	29.3	18.0
Female Breast	--	--	--	912.2	144.5	4.4	--	--	--	16,482.8	133.9	1.0	--	--	--	10,202.4	140.1	1.3	--	129.1
Cervix Uteri	--	--	--	35.2	6.3	1.0	--	--	--	843.4	7.7	0.3	--	--	--	413.4	6.8	0.3	--	7.5
Corpus Uterus and NOS	--	--	--	191.8	28.4	1.9	--	--	--	4,170.6	31.8	0.5	--	--	--	2,504.6	32.1	0.6	--	28.1
Ovary*	--	--	--	79.4	12.4	1.3	--	--	--	1,453.8	11.7	0.3	--	--	--	869.6	11.8	0.4	--	10.9*
Prostate	776.2	135.3	4.4	--	--	--	14,479.2	126.5	1.0	--	--	--	9,145.6	127.9	1.2	--	--	--	111.3	--
Testis	26.0	5.9	1.1	--	--	--	577.6	6.1	0.2	--	--	--	365.0	7.1	0.4	--	--	--	6.0	--
Urinary Bladder (incl. in situ)	201.6	37.5	2.4	74.8	10.5	1.1	4,030.8	39.0	0.6	1,374.2	10.0	0.3	2,874.6	44.6	0.8	967.4	11.8	0.4	34.2	8.5
Kidney and Renal Pelvis	124.2	22.6	1.9	64.0	9.8	1.2	2,560.4	23.8	0.5	1,417.6	11.1	0.3	1,691.6	25.6	0.6	927.2	12.4	0.4	22.6	11.2
Brain and Other Nervous System	37.4	7.4	1.1	34.8	5.7	0.9	802.2	7.9	0.3	643.0	5.6	0.2	512.0	8.3	0.4	408.4	6.1	0.3	7.6	5.4
Thyroid	60.8	11.9	1.4	151.8	28.4	2.1	1,044.0	10.2	0.3	3,013.4	28.2	0.5	610.0	10.1	0.4	1,615.4	27.2	0.7	8.0	22.8
Hodgkin Lymphoma	17.0	3.5	0.8	14.8	2.9	0.7	344.8	3.5	0.2	295.6	2.8	0.2	200.8	3.5	0.3	173.6	3.0	0.2	2.9	2.3
Non-Hodgkin Lymphoma	155.8	29.4	2.2	133.6	19.7	1.6	2,697.8	26.0	0.5	2,323.8	18.1	0.4	1,724.4	26.9	0.6	1,455.2	19.0	0.5	23.7	16.2
Multiple Myeloma	63.0	11.7	1.4	49.0	7.1	0.9	1,075.6	10.1	0.3	906.2	6.8	0.2	638.8	9.7	0.4	494.6	6.2	0.3	8.8	5.7
Leukemias	132.4	25.1	2.0	91.0	13.7	1.4	2,173.6	21.2	0.4	1,587.4	12.5	0.3	1,468.2	23.2	0.6	1,009.6	13.3	0.4	18.3	11.1

(continue)

Table 1. Average Annual Cancer Incidence Rates by Sex, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019 (continued).

	Westchester County (2015-2019)						New York State (2015-2019)						New York State excluding New York City (2015-2019)						United States (2015-2019)	
	Males			Females			Males			Females			Males			Females			Males	Females
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Rate	Rate
All Invasive Malignant Tumors	2,853.8	515.3	8.7	2,990.2	451.4	7.6	57,760.0	529.4	2.0	58,284.4	456.6	1.7	37,491.4	556.3	2.6	36,377.2	481.7	2.3	484.7	419.9
Oral Cavity and Pharynx	80.6	14.1	1.5	37.0	5.6	0.9	1,891.6	17.0	0.4	879.6	6.8	0.2	1,271.0	18.4	0.5	552.8	7.2	0.3	17.4	6.4
Esophagus	33.4	6.1	1.0	13.6	1.9	0.5	827.6	7.5	0.3	272.0	2.0	0.1	597.4	8.7	0.3	180.6	2.2	0.2	7.2	1.7
Stomach	58.4	10.9	1.3	44.8	6.5	0.9	1,205.4	11.2	0.3	835.8	6.4	0.2	641.2	9.7	0.4	409.4	5.3	0.2	9.3	5.3
Colorectal	207.6	38.1	2.4	209.8	30.3	1.9	4,613.8	43.3	0.6	4,360.2	33.2	0.5	2,802.4	42.9	0.8	2,657.6	34.1	0.6	43.4	32.8
Colon excluding Rectum	142.4	26.3	2.0	154.2	22.0	1.7	3,101.4	29.3	0.5	3,234.8	24.3	0.4	1,879.0	29.0	0.6	1,994.0	25.3	0.6	29.1	24.0
Rectum & Rectosigmoid	65.2	11.7	1.3	55.6	8.4	1.1	1,512.4	14.0	0.3	1,125.4	8.9	0.3	923.4	14.0	0.5	663.6	8.9	0.4	14.3	8.8
Liver / Intrahepatic Bile Duct	66.0	11.5	1.3	31.8	4.5	0.8	1,582.6	13.8	0.3	653.6	4.8	0.2	827.6	11.6	0.4	330.6	4.1	0.2	14.4	5.2
Pancreas	93.0	17.1	1.6	91.6	12.4	1.2	1,770.6	16.4	0.4	1,780.6	12.9	0.3	1,144.2	17.0	0.5	1,104.2	13.4	0.4	15.1	11.8
Larynx	25.4	4.4	0.8	5.8	0.8	0.4	587.4	5.2	0.2	156.4	1.2	0.1	379.6	5.4	0.3	100.6	1.3	0.1	4.9	1.0
Lung and Bronchus	267.0	48.6	2.7	330.4	45.5	2.3	6,901.0	63.7	0.7	7,333.8	53.4	0.6	4,688.0	69.4	0.9	5,116.6	62.3	0.8	58.9	46.8
Melanoma of the Skin	133.0	24.3	1.9	97.2	14.3	1.4	2,471.0	23.4	0.5	1,789.8	14.4	0.4	1,950.6	29.9	0.6	1,371.8	19.3	0.5	27.6	17.0
Female Breast	--	--	--	923.6	145.2	4.4	--	--	--	16,819.0	135.7	1.0	--	--	--	10,348.0	141.2	1.3	--	128.3
Cervix Uteri	--	--	--	33.0	6.0	1.0	--	--	--	840.6	7.7	0.3	--	--	--	408.0	6.8	0.3	--	7.8
Corpus Uterus and NOS	--	--	--	194.2	28.3	1.9	--	--	--	4,198.0	31.7	0.4	--	--	--	2,507.6	31.8	0.6	--	27.8
Ovary*	--	--	--	85.0	13.3	1.3	--	--	--	1,446.8	11.6	0.3	--	--	--	871.0	11.8	0.4	--	10.6*
Prostate	802.4	137.5	4.4	--	--	--	15,242.4	130.7	1.0	--	--	--	9,686.8	133.0	1.2	--	--	--	112.7	--
Testis	25.2	5.8	1.1	--	--	--	580.2	6.1	0.3	--	--	--	359.8	7.0	0.3	--	--	--	5.9	--
Urinary Bladder (incl. in situ)	202.0	36.8	2.3	76.2	10.4	1.1	4,061.8	38.5	0.6	1,384.4	10.0	0.3	2,885.2	43.9	0.8	967.4	11.7	0.4	32.4	8.0
Kidney and Renal Pelvis	125.8	22.7	1.9	63.8	9.7	1.1	2,624.0	24.0	0.5	1,449.4	11.3	0.3	1,731.2	25.9	0.6	937.8	12.4	0.4	23.6	11.9
Brain and Other Nervous System	37.6	7.4	1.2	31.8	5.3	0.9	792.4	7.7	0.3	636.8	5.5	0.2	500.6	8.2	0.4	397.8	5.9	0.3	7.4	5.3
Thyroid	61.2	12.0	1.4	154.8	28.9	2.2	1,054.4	10.3	0.3	2,972.0	27.9	0.5	616.6	10.2	0.4	1,590.8	26.9	0.6	7.7	21.3
Hodgkin Lymphoma	15.0	3.1	0.8	16.4	3.3	0.8	342.6	3.5	0.2	290.0	2.8	0.2	200.6	3.5	0.2	171.0	2.9	0.3	2.9	2.3
Non-Hodgkin Lymphoma	157.8	29.2	2.1	128.6	18.8	1.5	2,721.2	25.8	0.5	2,345.4	18.1	0.3	1,731.8	26.6	0.6	1,463.2	19.0	0.5	23.0	15.8
Multiple Myeloma	59.6	10.9	1.3	52.6	7.6	1.0	1,087.4	10.1	0.3	919.0	6.8	0.2	647.4	9.7	0.4	499.4	6.2	0.3	8.8	5.9
Leukemias	131.0	24.3	1.9	95.4	14.1	1.4	2,174.6	20.9	0.4	1,576.2	12.3	0.3	1,463.4	22.8	0.6	1,017.2	13.3	0.4	18.0	11.0

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 cases or deaths per year are unstable and should be used with caution.

* At the national level, ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/register/> Data as of November 2021.

Incidence data are provisional.

Source for national data: National Cancer Institute, SEER Cancer Statistics Review. These rates are based on cases diagnosed in 2013-2017, 2014-2018, and 2015-2019 from 22 SEER geographic areas (San Francisco, Connecticut, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJ/M/LA, Kentucky, Louisiana, New Jersey, Georgia excluding ATL/RG, Idaho, New York, Massachusetts, Illinois and Texas).

Table 2. Average Annual Cancer Incidence Rates Among White and Black Males, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2013-2017)						New York State (2013-2017)						New York State excluding New York City (2013-2017)						United States (2013-2017)	
	White			Black			White			Black			White			Black			White	Black
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Rate	Rate
All Invasive Malignant Tumors	2,307.6	529.7	10.0	372.6	529.9	25.1	44,086.4	539.2	2.3	7,932.2	527.4	5.4	32,648.6	559.3	2.8	2,557.4	567.5	10.5	485.5	515.1
Oral Cavity and Pharynx	65.8	14.9	1.7	8.0	11.6	3.9	1,464.6	17.5	0.4	185.0	11.9	0.8	1,109.6	18.5	0.5	56.0	11.7	1.5	18.1	13.3
Esophagus	25.6	5.7	1.1	5.2	7.5	3.2	685.6	8.2	0.3	87.4	6.3	0.6	544.8	9.0	0.4	28.4	7.2	1.3	7.8	6.1
Stomach	48.0	11.3	1.5	8.2	12.9	4.3	832.0	10.3	0.4	208.0	15.1	1.0	559.4	9.7	0.4	62.4	15.0	1.8	8.9	13.8
Colorectal	172.8	40.1	2.8	34.0	50.3	8.1	3,533.6	44.0	0.7	698.0	48.4	1.7	2,501.6	43.9	0.8	214.6	49.2	3.2	43.0	51.3
Colon excluding Rectum	117.4	27.4	2.3	21.8	32.9	6.6	2,387.0	29.9	0.6	482.4	34.0	1.4	1,677.8	29.6	0.7	147.8	34.5	2.7	29.0	36.5
Rectum & Rectosigmoid	55.4	12.7	1.6	12.2	17.4	4.7	1,146.6	14.1	0.4	215.6	14.4	0.9	823.8	14.2	0.5	66.8	14.7	1.7	13.9	14.8
Liver / Intrahepatic Bile Duct	50.8	11.1	1.5	12.2	15.5	4.2	1,060.4	12.3	0.4	303.8	18.5	1.0	690.2	11.1	0.4	95.6	19.2	1.8	12.4	17.7
Pancreas	74.8	17.0	1.8	7.8	11.3	3.9	1,362.2	16.6	0.4	236.8	16.2	1.0	986.0	16.8	0.5	72.2	16.5	1.9	15.0	16.9
Larynx	21.2	4.8	1.0	4.8	7.3	3.2	484.0	5.8	0.3	93.8	6.3	0.6	351.2	5.8	0.3	31.8	7.4	1.3	5.1	7.3
Lung and Bronchus	221.6	50.6	3.1	37.0	57.3	8.7	5,563.0	68.1	0.8	849.2	59.6	1.9	4,257.0	72.6	1.0	316.8	76.3	4.0	62.2	71.2
Melanoma of the Skin	133.6	31.0	2.4	0.8	0.9	1.1	2,335.2	29.3	0.6	14.8	1.1	0.3	1,863.0	32.8	0.7	5.4	1.2	0.5	34.6	1.1
Prostate	564.6	122.6	4.7	149.4	204.2	15.3	10,021.6	114.7	1.1	3,038.2	193.4	3.2	7,538.6	119.3	1.3	959.6	202.9	6.1	102.3	175.2
Testis	23.4	7.2	1.4	0.6	0.8	1.1	492.4	7.3	0.3	33.6	2.0	0.3	335.4	7.8	0.4	8.6	1.5	0.5	7.1	1.7
Urinary Bladder (incl. in situ)	187.6	43.3	2.9	10.4	16.6	4.9	3,591.0	44.8	0.7	253.6	19.1	1.1	2,752.0	48.0	0.8	82.0	20.9	2.2	38.2	19.7
Kidney and Renal Pelvis	102.0	23.8	2.2	17.4	23.8	5.4	1,987.6	24.3	0.5	356.4	22.9	1.1	1,482.4	25.5	0.6	126.6	26.4	2.2	23.0	24.5
Brain and Other Nervous System	31.6	7.7	1.3	3.8	5.5	2.8	670.0	8.8	0.3	75.2	4.7	0.5	477.8	9.0	0.4	21.8	4.3	0.9	8.3	4.5
Thyroid	54.6	13.7	1.7	3.8	5.1	2.6	844.2	11.1	0.4	67.8	4.4	0.5	561.8	10.7	0.4	24.2	5.1	1.0	8.6	4.0
Hodgkin Lymphoma	14.2	3.9	1.0	2.6	3.5	2.1	265.2	3.7	0.2	55.4	3.3	0.5	175.0	3.6	0.3	17.2	3.2	0.8	3.1	3.1
Non-Hodgkin Lymphomas	131.8	31.0	2.5	13.6	19.5	5.0	2,215.0	27.9	0.6	282.8	18.7	1.0	1,585.2	28.0	0.7	85.2	18.8	1.9	25.0	17.7
Multiple Myeloma	46.4	10.8	1.5	12.4	18.0	4.8	758.2	9.3	0.3	240.8	16.9	1.1	532.8	9.1	0.4	79.0	18.8	2.0	8.2	16.5
Leukemias	116.0	27.3	2.3	9.2	13.3	4.2	1,830.0	23.3	0.5	193.8	13.3	0.9	1,358.6	24.4	0.6	66.2	15.2	1.8	19.2	13.6

(continue)

Table 2. Average Annual Cancer Incidence Rates Among White and Black Males, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2014-2018)						New York State (2014-2018)						New York State excluding New York City (2014-2018)						United States (2014-2018)	
	White			Black			White			Black			White			Black			White	Black
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Rate	Rate
All Invasive Malignant Tumors	2,318.0	526.2	9.9	380.0	530.3	24.9	44,577.2	537.3	2.3	8,066.8	523.4	5.4	33,095.0	558.5	2.8	2,638.4	568.2	10.3	495.8	518.9
Oral Cavity and Pharynx	63.4	14.0	1.6	9.6	13.6	4.2	1,491.4	17.6	0.4	189.8	12.0	0.8	1,133.2	18.6	0.6	61.4	12.5	1.5	18.2	13.2
Esophagus	26.2	5.9	1.1	4.4	6.3	2.9	689.4	8.1	0.3	85.2	5.9	0.6	550.8	9.0	0.4	27.2	6.6	1.2	7.8	5.8
Stomach	47.6	11.0	1.5	8.6	13.4	4.3	815.6	10.0	0.3	209.4	14.8	1.0	549.2	9.4	0.4	67.2	15.6	1.8	8.7	13.5
Colorectal	173.0	39.9	2.8	31.4	45.7	7.6	3,502.8	43.2	0.7	701.6	47.3	1.7	2,483.2	43.2	0.8	221.8	49.4	3.1	42.5	49.9
Colon excluding Rectum	117.8	27.3	2.3	20.4	30.8	6.4	2,370.6	29.4	0.6	481.8	32.9	1.4	1,664.4	29.2	0.7	153.6	34.9	2.7	28.7	35.6
Rectum & Rectosigmoid	55.2	12.5	1.6	11.0	15.0	4.3	1,132.2	13.8	0.4	219.8	14.4	0.9	818.8	14.0	0.4	68.2	14.5	1.7	13.8	14.3
Liver / Intrahepatic Bile Duct	50.2	10.8	1.4	12.4	15.7	4.2	1,069.0	12.2	0.4	301.6	18.1	1.0	690.6	11.0	0.4	97.8	19.1	1.8	12.5	17.6
Pancreas	80.0	18.2	1.9	8.2	11.6	3.9	1,393.8	16.8	0.4	242.4	16.2	1.0	1,012.6	17.0	0.5	77.2	17.3	1.9	15.2	17.0
Larynx	20.6	4.5	0.9	4.8	6.8	3.0	466.6	5.5	0.3	92.8	6.1	0.6	343.8	5.6	0.3	31.6	6.9	1.2	4.9	7.0
Lung and Bronchus	218.8	49.3	3.0	36.6	54.8	8.4	5,528.6	66.4	0.8	862.8	58.9	1.9	4,256.8	71.3	1.0	316.2	73.9	3.9	60.5	69.3
Melanoma of the Skin	128.8	29.6	2.4	0.8	0.8	1.1	2,358.8	29.2	0.5	15.4	1.0	0.3	1,885.8	32.8	0.7	5.8	1.2	0.5	34.7	1.0
Prostate	582.0	124.8	4.7	152.2	205.4	15.3	10,445.0	117.5	1.1	3,092.2	191.7	3.1	7,896.0	122.8	1.3	989.2	203.1	6.0	104.1	175.8
Testis	24.8	7.7	1.4	0.6	0.8	1.1	505.8	7.6	0.3	34.4	2.0	0.4	345.6	8.1	0.4	9.0	1.6	0.5	7.1	1.7
Urinary Bladder (incl. in situ)	182.2	41.2	2.8	12.0	17.8	4.9	3,598.4	44.0	0.7	259.4	18.9	1.1	2,742.2	46.9	0.8	84.6	20.6	2.1	37.5	19.2
Kidney and Renal Pelvis	103.0	23.5	2.1	17.2	22.7	5.1	2,031.0	24.6	0.5	370.8	23.4	1.2	1,516.4	25.8	0.6	134.8	27.5	2.2	23.2	24.4
Brain and Other Nervous System	31.6	7.8	1.3	4.2	6.1	2.9	668.8	8.7	0.3	79.6	5.0	0.6	473.2	8.8	0.4	24.4	4.8	0.9	8.3	4.6
Thyroid	52.8	13.4	1.7	4.4	5.8	2.6	827.2	10.9	0.4	71.2	4.6	0.5	556.8	10.7	0.4	26.8	5.5	1.0	8.5	4.0
Hodgkin Lymphoma	13.8	3.7	0.9	3.0	4.0	2.2	268.4	3.8	0.2	54.8	3.2	0.4	177.6	3.7	0.3	17.8	3.2	0.7	3.1	2.9
Non-Hodgkin Lymphomas	133.6	31.1	2.5	14.2	20.0	5.0	2,210.4	27.5	0.5	291.0	18.9	1.0	1,583.8	27.6	0.7	89.2	19.2	2.0	24.9	17.7
Multiple Myeloma	46.0	10.6	1.5	15.0	21.2	5.1	766.0	9.3	0.3	244.6	16.6	1.0	535.8	9.1	0.4	83.0	18.8	2.0	8.2	16.3
Leukemias	116.8	27.4	2.3	9.6	13.7	4.2	1,832.4	23.0	0.5	199.2	13.5	0.9	1,356.6	24.0	0.6	67.4	15.0	1.7	19.4	13.9

(continue)

Table 2. Average Annual Cancer Incidence Rates Among White and Black Males, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019 (continued).

	Westchester County (2015-2019)						New York State (2015-2019)						New York State excluding New York City (2015-2019)						United States (2015-2019)	
	White			Black			White			Black			White			Black			White	Black
	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Rate	Rate
All Invasive Malignant Tumors	2,329.6	522.8	9.8	380.8	518.3	24.3	45,337.2	538.9	2.3	8,194.4	520.3	5.2	33,753.2	561.2	2.8	2,694.8	564.1	10.1	489.7	518.3
Oral Cavity and Pharynx	66.4	14.4	1.6	9.0	12.5	4.0	1,536.2	17.9	0.4	188.2	11.8	0.8	1,171.8	19.1	0.5	61.2	12.3	1.5	18.4	12.8
Esophagus	27.4	6.2	1.1	4.6	6.4	2.9	697.6	8.1	0.3	82.6	5.5	0.6	558.8	9.0	0.4	27.6	6.4	1.2	7.8	5.5
Stomach	47.8	10.8	1.4	7.2	11.4	4.0	808.8	9.8	0.3	208.4	14.3	0.9	549.8	9.2	0.4	63.4	14.3	1.7	8.5	13.1
Colorectal	165.0	37.8	2.7	29.2	41.1	7.1	3,502.8	42.8	0.7	701.8	46.3	1.6	2,487.6	42.8	0.8	223.6	48.2	3.0	42.9	50.7
Colon excluding Rectum	113.6	26.1	2.2	20.2	29.7	6.2	2,370.4	29.1	0.6	481.0	32.1	1.4	1,669.8	28.9	0.7	154.2	34.0	2.6	28.7	36.2
Rectum & Rectosigmoid	51.4	11.7	1.5	9.0	11.4	3.6	1,132.4	13.7	0.4	220.8	14.2	0.9	817.8	13.9	0.5	69.4	14.2	1.6	14.1	14.5
Liver / Intrahepatic Bile Duct	49.6	10.7	1.4	11.8	15.1	4.2	1,065.0	12.0	0.4	293.6	17.6	1.0	693.8	10.9	0.4	91.4	17.7	1.7	13.3	17.7
Pancreas	79.8	18.2	1.9	10.0	14.4	4.3	1,412.6	16.8	0.4	249.2	16.4	1.0	1,035.8	17.2	0.5	80.2	17.6	1.9	15.3	17.1
Larynx	21.6	4.7	1.0	3.6	4.6	2.4	462.8	5.3	0.3	89.8	5.7	0.6	342.8	5.5	0.3	29.4	6.1	1.1	4.9	6.9
Lung and Bronchus	216.8	48.4	3.0	37.8	54.6	8.3	5,529.0	65.3	0.8	856.6	56.9	1.8	4,276.6	70.3	1.0	319.2	72.5	3.8	59.1	69.0
Melanoma of the Skin	129.2	29.2	2.4	0.6	0.6	0.9	2,399.2	29.3	0.5	14.2	1.0	0.3	1,914.2	32.8	0.7	4.8	1.0	0.5	32.3	1.0
Prostate	601.2	127.3	4.7	155.0	202.5	14.9	11,009.4	122.0	1.1	3,204.4	194.1	3.1	8,352.0	127.7	1.3	1,037.2	206.9	5.9	105.3	177.6
Testis	23.4	7.4	1.4	1.0	1.2	1.3	504.2	7.6	0.3	33.4	1.9	0.3	339.6	8.0	0.4	9.4	1.6	0.5	7.0	1.6
Urinary Bladder (incl. in situ)	181.0	40.3	2.7	13.6	19.8	5.1	3,603.6	43.4	0.7	270.8	19.1	1.1	2,744.0	46.2	0.8	90.8	21.3	2.1	35.3	18.5
Kidney and Renal Pelvis	105.0	23.9	2.2	16.2	20.6	4.8	2,082.2	25.0	0.5	370.0	23.0	1.1	1,550.8	26.1	0.6	135.6	27.2	2.2	24.3	25.1
Brain and Other Nervous System	31.2	7.8	1.3	3.6	5.1	2.6	650.2	8.5	0.3	83.0	5.2	0.5	460.6	8.6	0.4	24.2	4.7	0.9	8.1	4.8
Thyroid	52.6	13.4	1.7	5.0	6.8	2.9	824.6	10.8	0.4	74.2	4.7	0.5	558.0	10.7	0.4	27.6	5.6	1.0	8.1	3.7
Hodgkin Lymphoma	11.6	3.1	0.9	3.0	4.0	2.2	262.2	3.7	0.2	54.0	3.2	0.4	175.2	3.6	0.3	17.8	3.2	0.7	3.0	2.9
Non-Hodgkin Lymphomas	134.8	31.0	2.5	15.2	20.5	4.9	2,219.0	27.2	0.6	294.2	18.9	1.0	1,583.2	27.3	0.7	95.4	19.8	1.9	24.0	17.0
Multiple Myeloma	43.4	9.8	1.4	14.0	20.1	5.1	765.8	9.1	0.3	249.4	16.5	1.0	543.6	9.1	0.4	83.6	18.5	1.9	8.1	16.4
Leukemias	116.4	26.8	2.3	10.0	14.1	4.2	1,836.0	22.8	0.5	194.2	12.8	0.9	1,359.2	23.7	0.6	64.6	13.9	1.7	19.1	13.4

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 cases or deaths per year are unstable and should be used with caution.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/> Data as of November 2021.

Incidence data are provisional.

Source for national data: National Cancer Institute, SEER Cancer Statistics Review. These rates are based on cases diagnosed in 2013-2017, 2014-2018, and 2015-2019 from 22 SEER geographic areas (San Francisco, Connecticut, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, New Jersey, Georgia excluding ATL/RG, Idaho, New York, Massachusetts, Illinois and Texas).

Table 3. Average Annual Cancer Incidence Rates Among White and Black Females, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2013-2017)						New York State (2013-2017)						New York State excluding New York City (2013-2017)						United States (2013-2017)	
	White			Black			White			Black			White			Black			White	Black
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Rate	Rate
All Invasive Malignant Tumors	2,408.0	472.1	8.9	401.8	401.9	18.0	44,818.4	476.3	2.1	8,251.0	392.0	3.9	32,363.0	492.4	2.5	2,376.8	414.4	7.6	432.0	390.7
Oral Cavity and Pharynx	33.6	6.3	1.0	2.6	3.0	1.8	648.6	6.7	0.3	102.2	4.8	0.5	472.2	6.9	0.3	25.4	4.4	0.8	6.6	4.9
Esophagus	10.6	1.8	0.6	3.8	3.6	1.8	213.4	2.1	0.2	43.4	2.0	0.3	158.6	2.2	0.2	13.4	2.4	0.6	1.8	2.0
Stomach	29.8	5.6	1.0	9.8	9.9	3.0	525.8	5.3	0.3	178.8	8.6	0.6	318.0	4.7	0.3	49.8	9.1	1.2	4.6	7.6
Colorectal	168.6	31.0	2.3	31.0	30.6	5.0	3,361.6	34.0	0.5	730.2	34.5	1.2	2,391.0	34.7	0.7	198.4	34.8	2.2	33.3	38.2
Colon excluding Rectum	123.8	22.2	1.9	22.4	22.1	4.3	2,513.0	25.0	0.5	545.0	25.8	1.0	1,800.8	25.7	0.6	146.8	25.8	1.9	24.4	28.8
Rectum & Rectosigmoid	44.8	8.8	1.3	8.6	8.5	2.7	848.6	9.0	0.3	185.2	8.7	0.6	590.2	9.0	0.4	51.6	8.9	1.2	8.9	9.3
Liver / Intrahepatic Bile Duct	21.8	4.0	0.8	6.4	6.3	2.3	429.4	4.2	0.2	126.4	5.7	0.5	261.8	3.7	0.2	35.8	5.9	0.9	4.4	5.4
Pancreas	70.8	12.4	1.4	13.0	13.1	3.4	1,311.6	12.6	0.3	289.4	13.8	0.7	940.8	12.9	0.4	87.0	15.7	1.5	11.6	14.1
Larynx	4.2	0.9	0.5	0.8	0.8	0.9	125.2	1.3	0.1	29.6	1.3	0.3	93.8	1.4	0.2	8.2	1.3	0.4	1.1	1.4
Lung and Bronchus	278.2	49.2	2.7	36.0	35.4	5.4	5,934.2	58.4	0.7	819.4	38.2	1.2	4,601.0	64.5	0.9	269.6	46.7	2.6	51.5	43.8
Melanoma of the Skin	91.6	17.9	1.8	1.0	0.9	1.0	1,675.2	18.9	0.4	19.4	0.9	0.2	1,301.2	21.6	0.6	7.0	1.3	0.5	21.7	0.9
Female Breast	727.6	149.6	5.1	130.6	130.8	10.3	12,535.8	137.7	1.2	2,503.0	119.6	2.2	9,046.4	141.6	1.4	737.4	128.1	4.2	131.3	124.8
Cervix Uteri	24.2	6.0	1.2	7.8	7.9	2.7	548.6	7.1	0.3	201.6	9.9	0.7	354.2	6.9	0.4	51.8	9.0	1.2	7.2	8.7
Corpus Uterus and NOS	162.8	31.1	2.3	30.2	29.4	4.9	3,161.4	32.7	0.6	709.8	32.3	1.1	2,274.6	33.3	0.7	165.8	28.1	2.0	28.3	27.9
Ovary*	69.0	14.0	1.6	7.6	7.7	2.6	1,174.4	12.7	0.4	196.4	9.3	0.6	819.8	12.6	0.4	50.8	8.7	1.2	11.7*	9.1*
Urinary Bladder (incl. in situ)	66.4	11.5	1.3	6.8	6.8	2.4	1,200.6	11.6	0.3	129.8	6.2	0.5	919.6	12.6	0.4	41.0	7.4	1.1	9.4	6.5
Kidney and Renal Pelvis	47.0	9.2	1.3	9.4	9.5	2.9	1,093.4	11.5	0.4	214.4	10.1	0.6	809.0	12.2	0.4	71.4	12.5	1.4	11.4	12.2
Brain and Other Nervous System	28.0	5.7	1.1	3.8	3.9	2.0	534.2	6.3	0.3	63.6	3.2	0.4	372.6	6.5	0.4	19.8	3.4	0.7	6.0	3.3
Thyroid	126.6	31.9	2.7	17.8	18.9	4.1	2,288.4	30.3	0.6	331.8	16.3	0.8	1,472.8	29.2	0.8	97.6	16.9	1.6	24.3	14.3
Hodgkin Lymphoma	14.2	3.7	0.9	1.4	1.6	1.4	237.0	3.2	0.2	55.4	2.8	0.4	156.0	3.2	0.2	16.2	2.8	0.7	2.5	2.3
Non-Hodgkin Lymphomas	114.2	21.4	1.9	17.0	16.5	3.7	1,867.4	19.3	0.5	283.6	13.6	0.8	1,320.8	19.4	0.5	75.8	13.2	1.4	17.0	12.5
Multiple Myeloma	32.4	5.9	1.0	15.0	15.0	3.6	585.6	5.8	0.2	255.4	12.1	0.7	406.8	5.8	0.3	71.2	12.6	1.4	5.0	12.0
Leukemias	77.0	14.6	1.6	11.2	11.7	3.2	1,300.8	13.6	0.4	190.0	9.3	0.6	938.4	14.1	0.4	53.6	9.4	1.2	11.6	8.9

(continue)

Table 3. Average Annual Cancer Incidence Rates Among White and Black Females, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2014-2018)						New York State (2014-2018)						New York State excluding New York City (2014-2018)						United States (2014-2018)	
	White			Black			White			Black			White			Black			White	Black
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Rate	Rate
All Invasive Malignant Tumors	2,394.4	467.2	8.9	412.8	403.7	17.8	44,956.2	475.2	2.1	8,398.6	392.5	3.9	32,499.4	491.4	2.6	2,445.6	416.1	7.5	439.5	396.4
Oral Cavity and Pharynx	30.6	5.8	1.0	2.6	2.9	1.8	668.8	6.9	0.3	108.0	5.0	0.5	488.0	7.1	0.3	27.4	4.7	0.8	6.7	4.9
Esophagus	10.2	1.8	0.6	3.6	3.3	1.7	210.8	2.0	0.2	45.8	2.1	0.3	158.8	2.2	0.2	14.6	2.5	0.6	1.8	2.0
Stomach	29.8	5.6	1.0	11.6	11.3	3.1	524.6	5.4	0.2	180.2	8.5	0.6	321.8	4.7	0.3	52.6	9.4	1.2	4.6	7.7
Colorectal	167.8	30.6	2.2	34.8	33.6	5.2	3,309.0	33.4	0.5	736.2	34.2	1.1	2,368.2	34.2	0.7	209.2	35.6	2.2	33.0	37.5
Colon excluding Rectum	122.2	21.8	1.9	26.4	25.6	4.6	2,471.2	24.5	0.5	556.0	25.8	1.0	1,786.4	25.4	0.6	157.4	26.9	2.0	24.2	28.4
Rectum & Rectosigmoid	45.6	8.8	1.3	8.4	8.0	2.6	837.8	8.9	0.3	180.2	8.4	0.6	581.8	8.8	0.3	51.8	8.7	1.1	8.8	9.1
Liver / Intrahepatic Bile Duct	20.6	3.7	0.8	5.8	5.4	2.1	429.0	4.2	0.2	124.2	5.4	0.5	264.8	3.7	0.2	34.6	5.5	0.9	4.5	5.3
Pancreas	73.8	12.6	1.4	14.8	14.5	3.5	1,338.4	12.8	0.4	299.0	13.9	0.7	958.8	13.1	0.4	92.4	16.2	1.5	11.7	14.3
Larynx	4.8	0.9	0.4	0.8	0.7	0.9	126.2	1.3	0.1	29.0	1.3	0.2	93.6	1.4	0.2	7.8	1.2	0.4	1.1	1.4
Lung and Bronchus	282.6	49.3	2.7	36.6	35.2	5.3	5,992.2	58.2	0.7	840.2	38.2	1.2	4,665.0	64.5	0.9	276.2	46.7	2.5	50.8	43.3
Melanoma of the Skin	92.2	17.7	1.8	0.6	0.5	0.8	1,694.6	18.9	0.4	18.8	0.9	0.2	1,320.2	21.6	0.6	6.0	1.1	0.4	22.1	0.9
Female Breast	729.4	150.2	5.2	134.0	132.0	10.3	12,680.2	138.8	1.2	2,562.2	120.9	2.2	9,127.6	142.3	1.4	756.6	128.5	4.2	131.8	124.7
Cervix Uteri	24.8	6.0	1.2	7.8	7.9	2.7	537.4	6.9	0.3	197.6	9.6	0.7	344.0	6.7	0.4	48.6	8.3	1.1	7.3	8.6
Corpus Uterus and NOS	151.6	28.7	2.1	30.4	28.8	4.8	3,131.0	32.1	0.6	741.0	33.1	1.1	2,251.6	32.7	0.7	178.2	29.5	2.0	28.6	28.5
Ovary*	66.6	13.3	1.6	7.8	7.7	2.7	1,124.4	12.1	0.4	199.4	9.3	0.6	784.8	12.0	0.4	51.4	8.7	1.1	11.3*	9.0*
Urinary Bladder (incl. in situ)	65.6	11.4	1.3	7.2	7.1	2.5	1,194.4	11.4	0.3	131.0	6.1	0.5	912.0	12.4	0.4	43.0	7.6	1.1	9.3	6.4
Kidney and Renal Pelvis	50.2	9.9	1.3	11.6	11.4	3.1	1,111.6	11.7	0.3	218.2	10.1	0.6	827.8	12.5	0.4	78.6	13.4	1.4	11.6	12.1
Brain and Other Nervous System	29.4	6.3	1.1	3.6	3.7	1.9	537.2	6.4	0.3	62.0	3.1	0.4	378.4	6.6	0.3	19.6	3.3	0.7	6.0	3.3
Thyroid	120.8	30.6	2.6	18.6	19.3	4.2	2,220.8	29.6	0.6	320.6	15.8	0.8	1,422.0	28.4	0.7	98.2	16.7	1.5	23.9	14.0
Hodgkin Lymphoma	13.2	3.5	0.9	1.2	1.2	1.2	223.6	3.0	0.2	52.2	2.6	0.4	151.4	3.1	0.2	16.6	2.8	0.7	2.5	2.3
Non-Hodgkin Lymphomas	109.0	20.5	1.9	17.4	16.6	3.7	1,892.0	19.4	0.5	287.0	13.6	0.7	1,338.4	19.6	0.5	78.2	13.3	1.4	17.0	12.4
Multiple Myeloma	33.0	6.0	1.0	15.2	14.6	3.5	589.8	5.8	0.2	267.2	12.4	0.7	412.0	5.8	0.3	72.6	12.3	1.3	5.0	12.1
Leukemias	77.4	14.8	1.6	9.8	9.9	3.0	1,303.4	13.6	0.4	187.6	9.0	0.6	934.0	13.9	0.5	51.0	8.7	1.1	11.8	9.1

(continue)

Table 3. Average Annual Cancer Incidence Rates Among White and Black Females, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019 (continued).

	Westchester County (2015-2019)						New York State (2015-2019)						New York State excluding New York City (2015-2019)						United States (2015-2019)	
	White			Black			White			Black			White			Black			White	Black
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Rate	Rate
All Invasive Malignant Tumors	2,421.0	471.3	8.9	423.4	404.3	17.7	45,186.4	475.3	2.1	8,596.4	395.8	3.8	32,740.2	492.1	2.5	2,537.0	422.0	7.5	431.2	397.5
Oral Cavity and Pharynx	31.4	6.0	1.1	3.4	3.7	1.9	678.8	6.9	0.3	108.6	5.0	0.5	502.2	7.3	0.3	28.6	4.8	0.8	6.6	4.9
Esophagus	10.8	1.9	0.6	2.4	2.0	1.4	211.8	2.0	0.1	46.6	2.1	0.3	161.2	2.2	0.2	15.2	2.5	0.6	1.7	2.0
Stomach	29.8	5.6	1.0	12.0	11.5	3.1	533.0	5.4	0.2	186.4	8.7	0.6	330.8	4.8	0.3	56.6	9.9	1.2	4.7	7.6
Colorectal	163.2	30.0	2.3	35.2	33.1	5.1	3,282.8	33.2	0.6	731.0	33.4	1.1	2,355.0	34.0	0.7	214.8	35.6	2.2	32.6	37.4
Colon excluding Rectum	120.4	21.7	1.9	26.6	24.9	4.5	2,451.0	24.3	0.5	556.6	25.3	1.0	1,775.8	25.2	0.6	162.0	27.0	1.9	23.9	28.5
Rectum & Rectosigmoid	42.8	8.3	1.2	8.6	8.1	2.6	831.8	8.8	0.3	174.4	8.0	0.6	579.2	8.8	0.4	52.8	8.6	1.1	8.7	8.9
Liver / Intrahepatic Bile Duct	22.6	4.0	0.8	7.0	6.5	2.3	436.2	4.2	0.2	125.2	5.4	0.4	275.0	3.8	0.2	35.2	5.5	0.9	4.9	5.5
Pancreas	72.8	12.3	1.4	15.4	14.6	3.4	1,365.4	12.9	0.3	309.0	14.0	0.7	980.2	13.3	0.4	97.6	16.5	1.5	11.6	14.4
Larynx	4.4	0.8	0.4	1.0	0.9	1.0	121.6	1.2	0.2	28.0	1.2	0.2	90.4	1.3	0.1	7.4	1.1	0.4	1.1	1.4
Lung and Bronchus	283.4	49.0	2.7	37.8	35.3	5.3	6,084.4	58.3	0.7	854.0	38.0	1.2	4,749.6	64.8	0.9	285.6	46.8	2.5	49.1	44.1
Melanoma of the Skin	94.0	17.9	1.8	0.4	0.4	0.7	1,710.6	19.0	0.4	20.4	1.0	0.2	1,336.4	21.7	0.6	6.0	1.0	0.4	20.5	0.9
Female Breast	739.8	151.9	5.2	132.6	128.1	10.1	12,821.4	140.0	1.2	2,662.2	124.3	2.2	9,217.0	143.2	1.4	785.6	131.1	4.2	130.2	125.9
Cervix Uteri	22.2	5.6	1.2	7.6	7.5	2.6	526.0	6.9	0.3	197.6	9.6	0.6	338.2	6.7	0.4	46.6	7.8	1.1	7.8	8.8
Corpus Uteri and NOS	151.2	28.3	2.1	32.4	29.8	4.8	3,113.4	31.8	0.5	765.0	33.5	1.1	2,242.6	32.3	0.7	187.6	30.2	2.0	28.0	28.6
Ovary*	70.0	14.0	1.6	9.0	8.4	2.6	1,109.0	11.9	0.3	199.2	9.2	0.6	785.4	12.1	0.4	50.0	8.3	1.1	11.0*	8.9*
Urinary Bladder (incl. in situ)	66.6	11.5	1.3	7.4	6.9	2.4	1,196.0	11.3	0.3	132.2	6.0	0.5	908.8	12.2	0.4	43.0	7.4	1.1	8.7	6.0
Kidney and Renal Pelvis	49.4	9.7	1.3	11.8	11.2	3.1	1,120.6	11.8	0.3	233.0	10.6	0.6	834.8	12.5	0.4	81.2	13.6	1.4	12.4	12.8
Brain and Other Nervous System	26.8	5.9	1.1	4.2	4.4	2.1	522.0	6.2	0.3	69.4	3.4	0.4	366.4	6.3	0.3	21.2	3.5	0.7	5.9	3.4
Thyroid	123.0	31.5	2.7	20.4	21.1	4.3	2,165.0	29.0	0.6	312.0	15.4	0.8	1,390.2	27.9	0.7	98.4	16.6	1.6	22.2	12.7
Hodgkin Lymphoma	14.8	4.1	1.0	1.4	1.4	1.2	218.2	3.0	0.2	51.8	2.6	0.4	148.8	3.1	0.2	16.8	2.8	0.7	2.4	2.3
Non-Hodgkin Lymphomas	105.6	19.6	1.8	16.8	15.7	3.6	1,899.2	19.4	0.5	289.8	13.6	0.7	1,342.6	19.6	0.5	79.8	13.3	1.4	16.5	12.2
Multiple Myeloma	35.8	6.5	1.0	15.4	14.4	3.4	592.8	5.8	0.2	274.0	12.4	0.7	409.8	5.8	0.3	79.0	13.1	1.4	5.1	12.4
Leukemias	81.6	15.4	1.6	10.2	9.8	2.9	1,286.4	13.3	0.4	189.8	8.9	0.6	934.2	13.8	0.5	55.8	9.3	1.2	11.6	8.9

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 cases per year are unstable and should be used with caution.

* At the national level, ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/> Data as of November 2021.

Incidence data are provisional.

Source for national data: National Cancer Institute, SEER Cancer Statistics Review. These rates are based on cases diagnosed in 2013-2017, 2014-2018, and 2015-2019 from 22 SEER geographic areas (San Francisco, Connecticut, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, New Jersey, Georgia excluding ATL/RG, Idaho, New York, Massachusetts, Illinois and Texas).

Table 4. Average Annual Cancer Incidence Rates Among Hispanic and Non-Hispanic Males, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2013-2017)						New York State (2013-2017)						New York State excluding New York City (2013-2017)						United States (2013-2017)
	Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Hispanic
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Rate
All Invasive Malignant Tumors	2,532.4	546.5	9.8	278.0	403.5	23.6	50,694.2	547.8	2.2	5,262.2	415.4	5.4	34,753.8	564.8	2.8	1,421.0	408.2	10.7	370.4
Oral Cavity and Pharynx	71.8	15.5	1.7	7.2	8.9	3.4	1,635.8	17.4	0.4	166.6	12.6	0.9	1,153.8	18.3	0.5	44.8	12.6	1.9	10.0
Esophagus	29.4	6.1	1.1	2.4	3.8	2.5	750.2	7.9	0.3	65.0	5.5	0.7	563.4	8.9	0.4	18.6	6.4	1.5	4.8
Stomach	50.8	11.2	1.5	10.2	14.9	4.7	1,042.8	11.4	0.3	183.2	15.0	1.1	595.4	9.8	0.4	54.6	15.4	2.1	13.1
Colorectal	188.6	41.4	2.8	30.2	41.8	7.6	4,105.6	45.3	0.7	508.6	41.0	1.7	2,673.8	44.6	0.8	127.8	35.7	3.1	39.6
Colon excluding Rectum	127.8	28.1	2.3	19.4	27.3	6.2	2,773.0	30.8	0.5	332.4	27.5	1.5	1,798.6	30.2	0.7	81.0	23.7	2.7	26.1
Rectum & Rectosigmoid	60.8	13.3	1.6	10.8	14.5	4.4	1,332.6	14.5	0.4	176.2	13.4	1.0	875.2	14.4	0.5	46.8	12.0	1.8	13.5
Liver / Intrahepatic Bile Duct	56.0	11.3	1.4	10.2	15.3	4.7	1,295.8	13.2	0.4	288.8	22.0	1.2	761.8	11.6	0.4	62.8	18.0	2.3	20.3
Pancreas	77.0	16.3	1.7	8.4	12.8	4.5	1,534.4	16.6	0.4	158.0	13.3	1.0	1,042.8	16.9	0.5	42.4	13.0	2.0	12.5
Larynx	22.6	4.7	0.9	3.4	6.3	3.3	538.4	5.6	0.3	72.6	5.9	0.7	372.0	5.8	0.3	16.4	5.2	1.3	4.2
Lung and Bronchus	246.0	52.1	3.0	22.6	38.2	7.8	6,384.6	69.2	0.8	478.6	42.2	1.8	4,538.6	73.5	1.0	119.2	40.9	3.6	35.1
Melanoma of the Skin	136.4	30.0	2.4	2.6	4.7	3.0	2,373.8	26.5	0.5	46.6	3.8	0.5	1,885.6	31.7	0.7	20.4	6.1	1.4	5.0
Prostate	681.0	138.0	4.8	74.4	109.2	12.2	12,596.4	126.8	1.0	1,419.4	111.9	2.7	8,411.2	126.2	1.3	350.0	104.5	5.4	92.0
Testis	20.2	6.5	1.4	4.6	3.6	1.6	486.0	6.4	0.3	76.4	3.8	0.4	328.6	7.3	0.4	26.2	3.7	0.7	5.4
Urinary Bladder (incl. in situ)	192.8	41.5	2.7	12.8	23.4	6.3	3,802.4	42.2	0.6	219.2	20.4	1.3	2,809.2	46.6	0.8	71.8	26.2	3.0	19.3
Kidney and Renal Pelvis	111.0	24.3	2.1	12.8	17.9	5.0	2,272.2	24.5	0.5	223.6	16.5	1.0	1,580.6	25.8	0.6	66.8	16.6	2.1	21.4
Brain and Other Nervous System	32.4	7.8	1.3	4.2	4.0	2.1	703.2	8.2	0.3	95.0	6.3	0.7	482.2	8.6	0.4	30.6	6.5	1.2	5.9
Thyroid	53.4	13.4	1.7	8.6	8.4	2.8	952.4	11.1	0.4	101.2	6.5	0.6	579.0	10.5	0.4	33.0	6.5	1.1	5.9
Hodgkin Lymphoma	15.2	4.2	1.1	2.2	2.8	2.1	292.4	3.7	0.2	52.0	3.1	0.4	183.8	3.7	0.3	14.4	2.9	0.8	2.6
Non-Hodgkin Lymphomas	135.2	30.5	2.4	17.8	23.1	5.5	2,406.8	27.0	0.5	283.0	21.7	1.2	1,638.8	27.6	0.7	82.8	22.8	2.5	20.9
Multiple Myeloma	55.6	12.0	1.5	5.4	8.3	3.6	938.0	10.2	0.3	127.0	10.6	0.9	599.8	9.8	0.4	29.6	8.9	1.6	8.2
Leukemias	118.2	26.2	2.2	13.0	18.5	5.2	1,977.8	22.3	0.5	194.4	14.3	1.0	1,411.4	24.0	0.6	63.4	15.8	2.1	13.2

(continue)

Table 4. Average Annual Cancer Incidence Rates Among Hispanic and Non-Hispanic Males, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2014-2018)						New York State (2014-2018)						New York State excluding New York City (2014-2018)						United States (2014-2018)
	Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Hispanic
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Rate
All Invasive Malignant Tumors	2,535.6	542.0	9.8	295.0	405.1	22.9	51,222.2	544.9	2.2	5,391.4	409.8	5.2	35,194.8	563.5	2.7	1,509.2	410.6	10.3	375.3
Oral Cavity and Pharynx	70.2	14.9	1.7	7.8	9.8	3.5	1,667.2	17.5	0.4	175.0	12.9	0.9	1,182.0	18.5	0.5	49.4	13.1	1.8	10.3
Esophagus	29.0	6.1	1.1	2.2	3.0	2.1	755.4	7.8	0.3	64.8	5.3	0.6	569.6	8.9	0.4	18.0	5.9	1.4	4.8
Stomach	50.0	10.9	1.5	10.2	15.1	4.7	1,026.2	11.0	0.4	179.8	14.3	1.0	589.2	9.5	0.4	53.2	14.6	2.0	13.1
Colorectal	185.4	40.6	2.7	32.2	42.3	7.4	4,088.4	44.6	0.6	515.4	39.6	1.7	2,660.0	44.0	0.8	136.4	35.9	3.1	39.5
Colon excluding Rectum	127.0	28.0	2.3	20.6	27.2	6.0	2,759.6	30.3	0.6	337.6	26.6	1.4	1,789.6	29.8	0.7	86.0	23.7	2.6	26.0
Rectum & Rectosigmoid	58.4	12.6	1.5	11.6	15.1	4.4	1,328.8	14.3	0.4	177.8	13.0	1.0	870.4	14.2	0.4	50.4	12.3	1.7	13.5
Liver / Intrahepatic Bile Duct	55.0	10.9	1.4	11.8	17.1	4.9	1,299.0	13.1	0.4	291.6	21.4	1.2	762.2	11.4	0.4	68.2	18.6	2.2	20.4
Pancreas	82.0	17.3	1.8	9.2	12.9	4.3	1,566.0	16.6	0.4	169.6	13.6	1.0	1,071.6	17.0	0.5	47.4	13.4	1.9	12.8
Larynx	22.4	4.6	0.9	3.0	4.8	2.7	523.2	5.4	0.2	69.8	5.4	0.6	363.2	5.6	0.3	17.8	5.3	1.3	3.9
Lung and Bronchus	243.2	50.9	3.0	23.0	37.1	7.5	6,386.8	67.8	0.8	488.2	41.4	1.8	4,533.2	72.0	1.0	126.6	41.7	3.6	34.4
Melanoma of the Skin	129.2	28.2	2.3	3.4	5.7	3.2	2,372.6	26.1	0.5	50.8	4.0	0.6	1,893.4	31.4	0.7	23.4	6.7	1.4	5.0
Prostate	696.8	139.7	4.8	79.4	111.2	12.0	13,040.6	129.0	1.0	1,438.6	108.7	2.7	8,773.8	129.4	1.3	371.8	104.0	5.2	90.9
Testis	20.2	6.5	1.4	5.8	4.5	1.8	498.8	6.6	0.3	78.8	3.9	0.4	336.2	7.5	0.4	28.8	4.0	0.7	5.5
Urinary Bladder (incl. in situ)	189.0	39.8	2.7	12.6	21.9	5.9	3,801.0	41.3	0.6	229.8	20.4	1.3	2,799.6	45.6	0.8	75.0	25.8	2.9	19.1
Kidney and Renal Pelvis	110.4	23.8	2.1	13.8	18.1	4.9	2,322.8	24.8	0.5	237.6	17.0	1.1	1,617.6	26.1	0.6	74.0	17.7	2.1	21.6
Brain and Other Nervous System	33.0	8.1	1.3	4.4	4.1	2.0	708.4	8.2	0.3	93.8	6.1	0.6	481.8	8.6	0.4	30.2	6.0	1.1	5.8
Thyroid	51.8	13.0	1.7	9.0	8.1	2.6	939.4	11.0	0.3	104.6	6.5	0.6	574.4	10.5	0.4	35.6	6.8	1.1	6.0
Hodgkin Lymphoma	13.6	3.7	1.0	3.4	3.9	2.2	293.4	3.7	0.2	51.4	3.1	0.4	184.6	3.6	0.3	16.2	3.2	0.9	2.6
Non-Hodgkin Lymphomas	137.6	30.8	2.4	18.2	23.2	5.4	2,409.2	26.6	0.5	288.6	21.5	1.2	1,641.2	27.3	0.6	83.2	21.9	2.4	20.7
Multiple Myeloma	57.6	12.4	1.5	5.4	7.2	3.2	948.2	10.1	0.3	127.4	10.1	0.8	606.8	9.8	0.4	32.0	8.7	1.5	8.2
Leukemias	119.0	26.4	2.3	13.4	18.2	5.0	1,964.6	21.9	0.5	209.0	14.8	1.0	1,399.4	23.5	0.6	68.8	16.7	2.1	13.2

(continue)

Table 4. Average Annual Cancer Incidence Rates Among Hispanic and Non-Hispanic Males, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019 (continued).

	Westchester County (2015-2019)						New York State (2015-2019)						New York State excluding New York City (2015-2019)						United States (2015-2019)
	Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Hispanic
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Rate
All Invasive Malignant Tumors	2,536.0	534.9	9.6	317.8	410.2	22.2	52,179.4	546.7	2.2	5,580.6	410.1	5.1	35,874.2	565.8	2.7	1,617.2	418.5	10.1	374.6
Oral Cavity and Pharynx	72.6	15.1	1.7	8.0	9.7	3.4	1,708.2	17.7	0.4	183.4	13.0	0.9	1,218.8	18.9	0.5	52.2	13.0	1.8	10.4
Esophagus	30.8	6.5	1.1	2.6	3.5	2.2	761.4	7.8	0.3	66.2	5.1	0.6	579.4	8.9	0.4	18.0	5.5	1.3	4.9
Stomach	47.2	10.2	1.4	11.2	14.9	4.4	1,026.6	10.9	0.3	178.8	13.5	1.0	588.2	9.4	0.4	53.0	13.6	1.9	12.3
Colorectal	175.8	38.1	2.7	31.8	40.5	7.1	4,079.2	44.0	0.6	534.6	39.5	1.6	2,654.4	43.5	0.8	148.0	36.7	3.0	41.1
Colon excluding Rectum	122.2	26.5	2.2	20.2	26.2	5.8	2,749.8	29.8	0.5	351.6	26.6	1.3	1,784.2	29.3	0.7	94.8	24.6	2.5	26.6
Rectum & Rectosigmoid	53.6	11.5	1.5	11.6	14.2	4.2	1,329.4	14.2	0.4	183.0	12.9	0.9	870.2	14.1	0.5	53.2	12.1	1.7	14.5
Liver / Intrahepatic Bile Duct	53.4	10.6	1.4	12.6	17.9	4.9	1,294.8	12.9	0.4	287.8	20.7	1.2	757.6	11.2	0.4	70.0	18.6	2.2	22.2
Pancreas	82.6	17.4	1.8	10.4	13.7	4.2	1,593.2	16.7	0.4	177.4	13.7	1.0	1,094.0	17.2	0.5	50.2	13.5	1.9	12.8
Larynx	21.8	4.3	0.9	3.6	5.5	2.9	520.2	5.3	0.2	67.2	5.0	0.6	360.6	5.5	0.3	19.0	5.3	1.2	4.1
Lung and Bronchus	243.8	50.4	3.0	23.2	36.4	7.3	6,399.2	66.7	0.8	501.8	41.0	1.7	4,550.4	71.0	1.0	137.6	42.8	3.5	33.5
Melanoma of the Skin	129.2	27.7	2.3	3.8	5.2	2.8	2,421.6	26.2	0.5	49.4	3.7	0.5	1,927.0	31.5	0.7	23.6	6.4	1.3	4.6
Prostate	713.6	141.5	4.8	88.8	114.8	11.7	13,748.4	133.7	1.1	1,494.0	109.3	2.6	9,281.4	134.6	1.3	405.4	107.5	5.1	88.6
Testis	19.4	6.3	1.3	5.8	4.4	1.8	496.6	6.6	0.3	83.6	4.1	0.4	329.0	7.4	0.4	30.8	4.3	0.7	5.8
Urinary Bladder (incl. in situ)	189.4	39.2	2.6	12.6	20.0	5.4	3,825.6	40.8	0.6	236.2	20.1	1.2	2,807.8	44.9	0.8	77.4	24.8	2.7	17.6
Kidney and Renal Pelvis	110.6	23.7	2.1	15.2	17.6	4.5	2,374.0	25.1	0.5	250.0	17.5	1.0	1,654.0	26.4	0.6	77.2	17.8	2.0	24.1
Brain and Other Nervous System	31.8	7.7	1.3	5.8	5.2	2.1	692.2	8.0	0.3	100.2	6.4	0.6	465.8	8.3	0.4	34.8	6.8	1.2	5.8
Thyroid	52.2	13.1	1.8	9.0	7.7	2.5	941.6	11.0	0.4	112.8	6.9	0.6	576.6	10.5	0.5	40.0	7.1	1.1	6.0
Hodgkin Lymphoma	11.8	3.2	0.9	3.2	3.6	2.1	289.4	3.6	0.2	53.2	3.1	0.4	183.6	3.6	0.3	17.0	3.1	0.8	2.7
Non-Hodgkin Lymphomas	137.8	30.3	2.4	20.0	24.7	5.5	2,420.6	26.4	0.5	300.6	21.8	1.2	1,641.8	26.9	0.6	90.0	23.0	2.4	20.2
Multiple Myeloma	53.0	11.2	1.5	6.6	9.0	3.5	953.8	10.1	0.3	133.6	10.2	0.8	612.6	9.7	0.4	34.8	9.1	1.5	8.1
Leukemias	116.4	25.3	2.2	14.6	18.5	4.9	1,950.4	21.4	0.5	224.2	15.5	1.0	1,389.4	23.0	0.6	74.0	17.4	2.1	13.3

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 cases per year are unstable and should be used with caution.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/> Data as of November 2021.

Incidence data are provisional.

Source for national data: National Cancer Institute, SEER Cancer Statistics Review. These rates are based on cases diagnosed in 2013-2017, 2014-2018, and 2015-2019 from 22 SEER geographic areas (San Francisco, Connecticut, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SIM/LA, Kentucky, Louisiana, New Jersey, Georgia excluding ATL/RG, Idaho, New York, Massachusetts, Illinois and Texas).

Table 5. Average Annual Cancer Incidence Rates Among Hispanic and Non-Hispanic Females, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2013-2017)						New York State (2013-2017)						New York State excluding New York City (2013-2017)						United States (2013-2017)
	Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Hispanic
	Average Annual Cases	95% CI Rate	95% CI (+/-)	Average Annual Cases	95% CI Rate	95% CI (+/-)	Average Annual Cases	95% CI Rate	95% CI (+/-)	Average Annual Cases	95% CI Rate	95% CI (+/-)	Average Annual Cases	95% CI Rate	95% CI (+/-)	Average Annual Cases	95% CI Rate	95% CI (+/-)	Rate
All Invasive Malignant Tumors	2,624.8	473.2	8.6	335.6	359.6	18.1	51,434.8	475.6	1.9	5,757.8	339.2	4.0	34,219.4	491.5	2.5	1,561.2	350.7	8.2	339.5
Oral Cavity and Pharynx	34.6	6.0	1.0	4.4	5.3	2.5	749.8	6.8	0.2	77.8	4.6	0.5	499.0	7.0	0.3	17.6	4.0	0.9	4.2
Esophagus	13.8	2.2	0.6	0.6	1.0	1.2	246.4	2.1	0.1	22.2	1.4	0.3	170.2	2.2	0.2	4.6	1.3	0.6	1.1
Stomach	32.2	5.2	0.9	10.0	11.5	3.4	671.8	6.0	0.2	144.0	8.8	0.7	352.8	4.9	0.3	38.6	9.6	1.5	8.6
Colorectal	184.6	30.9	2.2	25.2	27.2	5.1	3,968.0	35.2	0.5	445.0	26.8	1.1	2,564.2	35.2	0.7	106.8	25.2	2.3	29.2
Colon excluding Rectum	135.4	22.2	1.9	17.0	19.1	4.4	2,955.4	25.8	0.5	319.0	19.4	1.0	1,927.8	26.1	0.6	74.0	18.0	1.9	21.0
Rectum & Rectosigmoid	49.2	8.7	1.2	8.2	8.1	2.7	1,012.6	9.3	0.3	126.0	7.4	0.6	636.4	9.1	0.4	32.8	7.1	1.2	8.1
Liver / Intrahepatic Bile Duct	24.2	4.1	0.8	6.2	7.4	2.8	510.2	4.4	0.2	129.4	7.9	0.6	289.4	3.9	0.2	28.2	7.2	1.3	8.1
Pancreas	77.4	12.3	1.3	10.2	13.2	3.9	1,532.6	12.9	0.3	162.0	10.1	0.7	1,007.2	13.2	0.4	43.0	11.4	1.6	10.8
Larynx	4.6	0.8	0.4	0.6	0.5	0.8	141.4	1.3	0.1	19.8	1.1	0.3	102.0	1.4	0.1	2.8	0.6	0.4	0.6
Lung and Bronchus	301.2	48.6	2.6	21.6	26.0	5.2	6,680.2	57.4	0.6	418.8	25.6	1.2	4,839.6	64.1	0.8	111.0	28.4	2.5	24.8
Melanoma of the Skin	94.6	17.2	1.7	2.6	3.3	2.0	1,717.6	16.7	0.4	44.0	2.6	0.4	1,326.4	20.7	0.6	17.0	4.0	0.9	4.9
Female Breast	806.0	152.7	5.0	100.8	101.8	9.3	14,585.6	139.2	1.1	1,652.2	96.2	2.1	9,638.6	142.5	1.4	462.6	100.1	4.3	99.1
Cervix Uteri	26.8	5.9	1.1	8.2	7.9	2.7	700.6	7.6	0.3	158.8	9.1	0.7	383.4	6.9	0.3	42.6	8.3	1.2	9.2
Corpus Uterus and NOS	178.2	30.9	2.1	24.0	24.6	4.7	3,737.2	33.2	0.5	421.2	24.1	1.1	2,400.2	33.0	0.7	107.6	23.3	2.1	24.6
Ovary*	71.8	13.5	1.5	9.4	9.8	3.1	1,331.0	12.5	0.4	164.2	9.6	0.7	859.8	12.5	0.4	43.0	9.2	1.4	10.4*
Urinary Bladder (incl. in situ)	68.4	10.9	1.3	6.8	8.8	3.2	1,293.2	10.9	0.3	87.4	5.5	0.6	948.0	12.3	0.4	24.6	6.6	1.3	5.0
Kidney and Renal Pelvis	51.8	9.5	1.3	7.2	7.9	2.8	1,237.6	11.3	0.3	149.0	8.7	0.7	860.6	12.3	0.4	37.4	8.4	1.3	11.7
Brain and Other Nervous System	31.0	6.1	1.1	3.6	3.5	1.8	570.0	5.9	0.2	72.6	4.2	0.5	384.2	6.3	0.3	21.0	4.2	0.9	4.4
Thyroid	132.4	31.7	2.6	28.0	25.6	4.5	2,648.8	29.9	0.6	451.6	25.1	1.1	1,527.6	28.4	0.7	141.8	26.3	2.0	22.3
Hodgkin Lymphoma	14.0	3.4	0.9	2.4	2.0	1.3	265.0	3.1	0.2	46.4	2.6	0.4	164.6	3.2	0.3	13.4	2.6	0.7	2.1
Non-Hodgkin Lymphomas	122.0	21.1	1.8	16.4	18.8	4.4	2,029.4	18.3	0.4	264.0	15.7	0.9	1,358.6	18.9	0.5	77.2	18.4	2.0	15.9
Multiple Myeloma	42.4	7.2	1.1	6.4	7.6	2.8	775.8	6.8	0.2	113.6	7.0	0.6	462.6	6.2	0.3	27.4	6.9	1.3	5.7
Leukemias	82.0	14.3	1.5	11.2	11.5	3.3	1,432.0	13.1	0.3	167.4	9.7	0.7	974.6	13.8	0.4	49.2	10.6	1.4	9.1

(continue)

Table 5. Average Annual Cancer Incidence Rates Among Hispanic and Non-Hispanic Females, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2014-2018)						New York State (2014-2018)						New York State excluding New York City (2014-2018)						United States (2014-2018)
	Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Hispanic
	Average Annual Cases	95% CI Rate	95% CI (+/-)	Average Annual Cases	95% CI Rate	95% CI (+/-)	Average Annual Cases	95% CI Rate	95% CI (+/-)	Average Annual Cases	95% CI Rate	95% CI (+/-)	Average Annual Cases	95% CI Rate	95% CI (+/-)	Average Annual Cases	95% CI Rate	95% CI (+/-)	Rate
All Invasive Malignant Tumors	2,595.2	465.9	8.6	354.8	363.8	17.7	51,587.0	473.7	1.9	5,966.8	342.3	3.9	34,297.8	489.3	2.4	1,672.8	360.8	8.1	348.4
Oral Cavity and Pharynx	30.6	5.4	1.0	4.6	5.4	2.5	777.0	7.0	0.2	81.6	4.7	0.5	513.8	7.1	0.3	20.6	4.6	1.0	4.4
Esophagus	13.4	2.1	0.6	0.6	0.9	1.2	246.2	2.1	0.1	23.0	1.4	0.3	172.2	2.3	0.2	4.6	1.2	0.6	1.1
Stomach	33.8	5.6	1.0	10.4	11.5	3.4	672.0	6.0	0.3	143.8	8.5	0.6	356.0	5.0	0.3	40.8	9.6	1.4	8.4
Colorectal	184.4	31.0	2.2	29.0	29.5	5.1	3,910.6	34.5	0.5	464.8	27.1	1.1	2,538.0	34.7	0.7	122.0	27.5	2.3	29.3
Colon excluding Rectum	134.2	22.2	1.9	21.0	22.1	4.5	2,915.8	25.4	0.4	332.8	19.6	1.0	1,912.6	25.8	0.6	86.4	20.0	2.0	21.0
Rectum & Rectosigmoid	50.2	8.8	1.2	8.0	7.4	2.5	994.8	9.1	0.3	132.0	7.5	0.6	625.4	8.9	0.4	35.6	7.5	1.2	8.3
Liver / Intrahepatic Bile Duct	22.6	3.8	0.8	6.2	6.7	2.6	515.8	4.4	0.2	128.4	7.5	0.6	289.2	3.8	0.2	29.8	7.2	1.2	8.2
Pancreas	80.2	12.5	1.3	12.0	14.6	3.9	1,563.4	13.1	0.3	172.6	10.3	0.7	1,027.2	13.3	0.4	46.6	11.5	1.6	11.1
Larynx	5.0	0.9	0.5	0.8	0.7	0.8	139.6	1.2	0.1	21.0	1.2	0.2	99.8	1.4	0.2	3.6	0.7	0.4	0.7
Lung and Bronchus	302.8	48.3	2.6	25.6	29.1	5.3	6,747.2	57.1	0.7	447.0	26.4	1.1	4,896.4	63.9	0.8	123.2	30.1	2.5	24.6
Melanoma of the Skin	93.0	16.5	1.6	1.8	1.9	1.5	1,718.4	16.5	0.4	45.0	2.6	0.4	1,336.2	20.6	0.6	15.0	3.3	0.8	5.0
Female Breast	803.6	152.4	5.0	108.6	105.6	9.3	14,753.4	140.2	1.1	1,729.4	98.4	2.1	9,699.6	142.8	1.4	502.8	104.6	4.3	100.3
Cervix Uteri	27.0	6.0	1.1	8.2	7.8	2.6	683.6	7.4	0.3	159.8	9.0	0.6	370.6	6.7	0.4	42.8	8.1	1.2	9.3
Corpus Uterus and NOS	167.6	28.9	2.1	24.2	24.1	4.6	3,742.6	33.0	0.5	428.0	24.0	1.0	2,395.2	32.8	0.7	109.4	23.0	2.0	25.3
Ovary*	71.4	13.4	1.6	8.0	8.3	2.8	1,292.2	12.1	0.3	161.6	9.2	0.7	826.4	12.0	0.4	43.2	8.8	1.3	10.3*
Urinary Bladder (incl. in situ)	69.8	11.2	1.3	5.0	6.4	2.7	1,284.4	10.7	0.3	89.8	5.5	0.5	944.4	12.1	0.4	23.0	5.9	1.2	5.0
Kidney and Renal Pelvis	56.2	10.2	1.3	7.8	8.0	2.7	1,263.8	11.5	0.3	153.8	8.7	0.7	885.4	12.6	0.4	41.8	9.0	1.3	12.1
Brain and Other Nervous System	30.8	6.2	1.1	4.0	3.6	1.7	568.6	5.9	0.3	74.4	4.1	0.5	385.4	6.3	0.3	23.0	4.3	0.9	4.5
Thyroid	122.2	29.4	2.6	29.6	26.9	4.6	2,563.2	29.1	0.6	450.2	24.7	1.1	1,468.4	27.5	0.7	147.0	26.6	2.0	22.5
Hodgkin Lymphoma	12.4	3.0	0.8	2.4	2.0	1.3	254.0	3.0	0.2	41.6	2.3	0.3	160.8	3.1	0.2	12.8	2.5	0.7	2.0
Non-Hodgkin Lymphomas	117.8	20.3	1.8	15.8	17.0	4.1	2,045.4	18.4	0.4	278.4	16.1	0.9	1,374.8	19.1	0.5	80.4	18.2	1.9	16.0
Multiple Myeloma	41.6	7.0	1.1	7.4	8.3	2.9	783.4	6.8	0.3	122.8	7.2	0.6	463.6	6.2	0.3	31.0	7.4	1.3	6.0
Leukemias	78.8	13.8	1.5	12.2	12.3	3.3	1,415.2	12.8	0.4	172.2	9.8	0.7	956.6	13.4	0.4	53.0	11.2	1.5	9.3

(continue)

Table 5. Average Annual Cancer Incidence Rates Among Hispanic and Non-Hispanic Females, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019 (continued).

	Westchester County (2015-2019)						New York State (2015-2019)						New York State excluding New York City (2015-2019)						United States (2015-2019)
	Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Hispanic Rate
	Average Annual	95% CI	(+/-)	Average Annual	95% CI	(+/-)	Average Annual	95% CI	(+/-)	Average Annual	95% CI	(+/-)	Average Annual	95% CI	(+/-)	Average Annual	95% CI	(+/-)	
	Cases	Rate		Cases	Rate		Cases	Rate		Cases	Rate		Cases	Rate		Cases	Rate		
All Invasive Malignant Tumors	2,620.0	469.4	8.6	370.2	366.7	17.5	52,138.4	475.6	1.9	6,146.0	344.4	3.9	34,583.0	490.1	2.5	1,794.2	371.7	8.0	346.5
Oral Cavity and Pharynx	32.4	5.8	1.0	4.6	4.9	2.2	794.2	7.1	0.2	85.4	4.8	0.5	530.0	7.3	0.3	22.8	4.7	0.9	4.3
Esophagus	13.0	2.0	0.6	0.6	0.9	1.1	250.6	2.1	0.1	21.4	1.3	0.3	176.4	2.3	0.2	4.2	1.1	0.5	1.1
Stomach	33.0	5.4	0.9	11.8	12.9	3.5	680.2	6.0	0.2	155.6	9.0	0.6	363.0	5.0	0.3	46.4	10.4	1.4	8.4
Colorectal	181.2	30.7	2.2	28.6	28.7	5.0	3,890.6	34.2	0.5	469.6	26.7	1.1	2,522.6	34.5	0.7	135.0	29.3	2.3	29.0
Colon excluding Rectum	132.8	22.2	1.9	21.4	22.1	4.4	2,894.0	25.1	0.5	340.8	19.5	1.0	1,895.4	25.5	0.6	98.6	22.0	2.1	20.9
Rectum & Rectosigmoid	48.4	8.5	1.2	7.2	6.6	2.3	996.6	9.2	0.3	128.8	7.2	0.6	627.2	9.0	0.4	36.4	7.4	1.2	8.1
Liver / Intrahepatic Bile Duct	24.8	4.0	0.8	7.0	7.4	2.7	522.0	4.4	0.2	131.6	7.5	0.6	297.4	3.9	0.2	33.2	7.8	1.3	9.0
Pancreas	79.6	12.2	1.3	12.0	13.9	3.8	1,597.0	13.2	0.3	183.6	10.6	0.8	1,051.8	13.5	0.4	52.4	12.1	1.6	11.2
Larynx	5.2	0.9	0.4	0.6	0.5	0.7	136.2	1.2	0.1	20.2	1.1	0.2	98.0	1.3	0.2	2.6	0.5	0.3	0.6
Lung and Bronchus	305.4	48.2	2.6	25.0	27.1	5.1	6,869.4	57.3	0.7	464.4	26.6	1.1	4,985.4	64.1	0.9	131.2	30.6	2.4	23.0
Melanoma of the Skin	95.2	16.9	1.7	2.0	2.2	1.5	1,746.4	16.7	0.4	43.4	2.5	0.3	1,356.4	20.8	0.6	15.4	3.4	0.8	4.5
Female Breast	808.4	153.5	5.1	115.2	109.2	9.3	15,021.0	142.2	1.1	1,798.0	100.0	2.1	9,813.8	144.1	1.4	534.2	107.1	4.2	99.9
Cervix Uteri	24.6	5.5	1.1	8.4	7.5	2.4	679.4	7.4	0.3	161.2	9.0	0.7	363.8	6.7	0.4	44.2	8.1	1.2	10.0
Corpus Uterus and NOS	170.4	29.2	2.1	23.8	23.6	4.5	3,761.0	32.9	0.5	437.0	23.9	1.1	2,395.8	32.5	0.6	111.8	22.7	2.0	26.0
Ovary*	75.0	14.3	1.6	10.0	9.9	3.0	1,282.8	12.0	0.3	164.0	9.1	0.7	822.6	11.9	0.4	48.4	9.4	1.3	10.3*
Urinary Bladder (incl. in situ)	71.2	11.2	1.3	5.0	5.8	2.5	1,290.4	10.6	0.3	94.0	5.5	0.5	942.4	12.0	0.4	25.0	6.1	1.2	4.8
Kidney and Renal Pelvis	56.4	10.2	1.3	7.4	7.1	2.5	1,289.2	11.7	0.3	160.2	8.9	0.6	893.6	12.6	0.4	44.2	9.2	1.3	13.9
Brain and Other Nervous System	28.4	5.9	1.1	3.4	3.1	1.6	558.4	5.7	0.3	78.4	4.3	0.4	373.4	6.1	0.3	24.4	4.4	0.9	4.6
Thyroid	121.0	29.2	2.5	33.8	30.0	4.8	2,514.6	28.7	0.5	457.4	24.8	1.1	1,431.6	26.9	0.7	159.2	28.0	2.0	21.6
Hodgkin Lymphoma	13.8	3.5	0.9	2.6	2.1	1.3	248.8	2.9	0.2	41.2	2.2	0.3	158.2	3.1	0.3	12.8	2.3	0.7	1.9
Non-Hodgkin Lymphomas	113.2	19.3	1.7	15.4	15.5	3.8	2,063.4	18.4	0.4	282.0	15.9	0.9	1,379.8	19.0	0.5	83.4	17.8	1.8	15.3
Multiple Myeloma	44.2	7.5	1.1	8.4	8.8	2.9	792.2	6.8	0.2	126.8	7.2	0.6	465.2	6.2	0.3	34.2	7.8	1.2	5.9
Leukemias	83.4	14.2	1.5	12.0	11.7	3.2	1,409.0	12.7	0.3	167.2	9.3	0.7	960.0	13.3	0.4	57.2	11.4	1.4	9.2

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 cases per year are unstable and should be used with caution.

* At the national level, ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/> Data as of November 2021.

Incidence data are provisional.

Source for national data: National Cancer Institute, SEER Cancer Statistics Review. These rates are based on cases diagnosed in 2013-2017, 2014-2018, and 2015-2019 from 22 SEER geographic areas (San Francisco, Connecticut, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, New Jersey, Georgia excluding ATL/RG, Idaho, New York, Massachusetts, Illinois and Texas).

Table 6. Average Annual Cancer Incidence Rates Among Males by Region of County, Westchester County, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2013-2017)			Northwest (2013-2017)			Northeast (2013-2017)			West Central (2013-2017)			East Central (2013-2017)			Southwest (2013-2017)			Southeast (2013-2017)		
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)
All Invasive Malignant Tumors	2,810.4	523.9	8.9	427.6	519.2	22.8	466.2	555.7	23.7	491.2	515.5	21.0	317.6	500.8	25.2	562.2	530.6	20.0	545.2	525.4	20.2
Oral Cavity and Pharynx	79.0	14.5	1.5	12.4	13.9	3.8	10.6	12.0	3.5	13.4	14.6	3.8	9.2	14.6	4.5	17.8	16.6	3.6	15.4	14.3	3.4
Esophagus	31.8	5.8	1.0	5.6	6.8	2.8	6.8	7.3	2.7	4.6	4.3	2.0	3.2	5.2	2.8	6.2	5.7	2.2	5.4	5.4	2.2
Stomach	61.0	11.7	1.4	11.0	14.0	4.0	8.2	10.0	3.4	10.0	10.8	3.2	4.8	7.6	3.3	13.8	13.1	3.3	13.2	13.5	3.5
Colorectal	218.8	41.2	2.6	29.8	35.9	6.1	31.0	36.5	6.1	35.2	38.1	5.9	25.4	41.3	7.5	50.2	47.8	6.1	47.2	45.5	6.0
Colon excluding Rectum	147.2	28.0	2.1	19.8	24.6	5.1	21.2	25.4	5.2	24.6	26.8	5.0	15.6	25.0	5.8	33.8	32.3	5.1	32.2	31.5	5.1
Rectum & Rectosigmoid	71.6	13.2	1.5	10.0	11.3	3.4	9.8	11.1	3.4	10.6	11.3	3.3	9.8	16.3	4.9	16.4	15.4	3.5	15.0	14.0	3.4
Liver / Intrahepatic Bile Duct	66.2	11.7	1.4	11.2	12.8	3.7	9.0	9.8	3.2	9.2	8.7	2.7	5.6	8.5	3.4	19.2	17.6	3.7	12.0	10.9	2.9
Pancreas	85.4	15.9	1.6	12.4	14.9	4.0	14.6	17.3	4.3	14.4	15.3	3.8	10.6	16.5	4.7	16.6	15.2	3.5	16.8	16.7	3.8
Larynx	26.0	4.8	0.9	3.8	4.4	2.2	5.4	6.5	2.7	2.2	2.4	1.6	1.8	3.1	2.3	8.6	7.9	2.5	4.2	4.0	1.9
Lung and Bronchus	268.6	50.6	2.8	43.0	54.8	7.7	40.6	49.1	7.1	44.6	47.2	6.5	28.4	44.7	7.7	62.2	58.2	6.7	49.8	48.2	6.2
Melanoma of the Skin	139.0	26.3	2.1	26.4	32.7	5.9	30.0	36.9	6.4	23.8	25.4	4.8	18.4	29.1	6.2	17.4	16.8	3.7	23.0	22.0	4.2
Prostate	755.4	133.9	4.4	104.6	120.9	10.8	108.4	116.8	10.3	144.4	142.1	10.7	90.0	138.9	13.2	141.4	127.6	9.7	166.6	154.9	10.8
Testis	24.8	5.7	1.1	4.4	6.2	2.8	4.0	7.8	3.8	4.8	6.3	2.7	3.6	6.3	3.2	2.2	2.2	1.5	5.8	6.7	2.6
Urinary Bladder (incl. in situ)	205.6	39.3	2.5	30.8	39.3	6.5	46.8	57.5	7.8	33.8	35.1	5.6	25.0	40.2	7.4	37.4	35.9	5.3	31.8	31.9	5.2
Kidney and Renal Pelvis	123.8	23.1	1.9	20.8	25.9	5.3	20.4	24.4	5.1	20.0	20.7	4.4	11.6	18.2	5.0	26.8	25.8	4.6	24.2	22.7	4.2
Brain and Other Nervous System	36.6	7.1	1.1	6.4	7.5	2.8	6.4	7.5	2.9	5.8	6.5	2.6	3.4	5.7	3.0	7.0	6.9	2.5	7.6	7.7	2.6
Thyroid	62.0	12.2	1.5	9.8	12.3	3.7	14.2	20.1	5.3	11.4	12.5	3.5	7.0	11.2	4.0	9.0	9.3	2.9	10.6	10.7	3.1
Hodgkin Lymphoma	17.4	3.6	0.8	2.4	3.3	2.1	1.8	2.5	1.9	2.8	3.5	2.0	1.2	2.0	1.9	4.2	4.5	2.1	5.0	5.2	2.3
Non-Hodgkin Lymphomas	153.0	29.3	2.2	23.8	29.0	5.5	27.6	34.3	6.2	26.4	29.0	5.3	19.4	30.8	6.4	30.0	29.7	4.9	25.8	25.1	4.5
Multiple Myeloma	61.0	11.5	1.4	9.0	11.4	3.6	9.2	10.5	3.3	12.2	12.9	3.4	7.0	10.8	3.9	11.6	11.5	3.2	12.0	11.5	3.1
Leukemias	131.2	25.1	2.0	20.0	23.2	4.9	21.0	26.1	5.4	25.6	29.0	5.3	13.4	21.0	5.3	28.0	27.0	4.7	23.2	23.1	4.4

(continue)

Table 6. Average Annual Cancer Incidence Rates Among Males by Region of County, Westchester County, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2014-2018)			Northwest (2014-2018)			Northeast (2014-2018)			West Central (2014-2018)			East Central (2014-2018)			Southwest (2014-2018)			Southeast (2014-2018)		
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)
All Invasive Malignant Tumors	2,830.6	519.7	8.8	435.8	525.2	22.9	456.6	537.2	23.1	511.8	527.0	21.1	308.8	480.4	24.5	565.6	525.0	19.8	551.4	521.9	20.0
Oral Cavity and Pharynx	78.0	13.9	1.4	13.4	14.7	3.8	11.4	12.9	3.7	13.0	13.5	3.5	8.0	12.2	4.0	16.0	14.4	3.3	16.0	14.6	3.4
Esophagus	31.2	5.7	1.0	6.4	7.8	3.0	5.4	5.7	2.4	4.8	4.7	2.1	2.6	4.3	2.6	6.8	6.2	2.2	5.2	5.2	2.2
Stomach	60.2	11.4	1.4	10.0	12.6	3.7	8.2	10.1	3.4	8.6	9.2	3.0	5.2	8.1	3.4	15.6	14.3	3.4	12.6	12.8	3.4
Colorectal	217.6	40.6	2.5	30.4	36.7	6.2	30.8	36.2	6.1	37.0	38.9	5.9	26.4	42.2	7.5	47.6	45.7	6.0	45.4	43.5	5.9
Colon excluding Rectum	147.6	27.8	2.1	20.2	25.3	5.2	21.6	26.0	5.3	25.0	26.6	4.9	16.8	26.5	6.0	33.0	31.7	5.1	31.0	30.0	5.0
Rectum & Rectosigmoid	70.0	12.8	1.4	10.2	11.3	3.4	9.2	10.2	3.3	12.0	12.3	3.4	9.6	15.6	4.7	14.6	14.0	3.4	14.4	13.4	3.3
Liver / Intrahepatic Bile Duct	66.8	11.6	1.3	11.6	13.2	3.7	9.0	9.5	3.1	9.4	8.7	2.7	5.4	8.1	3.3	19.0	17.3	3.7	12.4	11.0	2.9
Pancreas	91.2	16.9	1.6	13.2	16.3	4.2	15.8	18.5	4.5	15.2	15.7	3.8	11.6	18.3	5.0	18.0	16.5	3.6	17.4	16.7	3.7
Larynx	25.4	4.6	0.9	4.0	4.5	2.2	4.2	4.9	2.4	2.6	2.7	1.7	1.8	3.1	2.3	8.0	7.0	2.3	4.8	4.4	1.9
Lung and Bronchus	266.2	49.3	2.7	43.6	55.4	7.7	40.0	47.8	7.0	44.8	46.6	6.4	26.2	40.7	7.3	63.8	58.8	6.7	47.8	45.0	6.0
Melanoma of the Skin	132.6	24.7	1.9	24.0	29.0	5.5	27.2	33.1	6.0	25.0	26.5	4.9	17.4	27.2	6.0	16.2	15.5	3.5	22.8	21.5	4.2
Prostate	776.2	135.3	4.4	103.8	119.5	10.8	107.0	113.6	10.1	155.2	149.3	10.9	86.6	131.6	12.8	148.8	131.9	9.7	174.6	159.7	10.9
Testis	26.0	5.9	1.1	5.2	7.5	3.1	4.0	7.8	3.8	3.8	4.9	2.4	4.0	7.0	3.4	4.4	4.4	2.0	4.6	5.4	2.4
Urinary Bladder (incl. in situ)	201.6	37.5	2.4	30.8	38.2	6.3	44.6	53.4	7.4	35.2	35.6	5.5	23.2	36.7	7.0	35.8	33.5	5.1	32.0	30.9	5.0
Kidney and Renal Pelvis	124.2	22.6	1.9	22.4	26.1	5.1	19.8	24.0	5.1	19.6	20.6	4.4	12.0	18.6	5.0	25.4	23.6	4.3	25.0	23.0	4.3
Brain and Other Nervous System	37.4	7.4	1.1	7.2	9.0	3.2	6.4	7.8	3.0	5.6	6.1	2.5	4.2	6.9	3.2	6.8	6.8	2.5	7.2	7.3	2.5
Thyroid	60.8	11.9	1.4	9.0	11.1	3.5	11.8	17.0	4.9	13.2	14.7	3.9	7.0	11.0	3.9	9.2	9.4	2.9	10.6	10.8	3.2
Hodgkin Lymphoma	17.0	3.5	0.8	2.0	2.9	2.0	1.6	2.3	1.9	2.0	2.5	1.7	1.6	2.5	2.0	4.2	4.4	2.0	5.6	5.9	2.3
Non-Hodgkin Lymphomas	155.8	29.4	2.2	24.6	29.6	5.5	28.8	34.8	6.2	27.4	30.0	5.3	18.8	29.9	6.3	29.8	28.5	4.8	26.4	25.3	4.6
Multiple Myeloma	63.0	11.7	1.4	8.4	10.4	3.4	11.2	12.6	3.6	13.0	13.3	3.5	6.2	9.4	3.6	11.2	11.0	3.1	13.0	12.4	3.2
Leukemias	132.4	25.1	2.0	21.6	25.3	5.1	23.0	28.0	5.6	26.6	29.8	5.4	13.0	20.5	5.3	26.8	25.7	4.5	21.4	20.9	4.2

(continue)

Table 6. Average Annual Cancer Incidence Rates Among Males by Region of County, Westchester County, 2013-2017, 2014-2018, and 2015-2019 (continued).

	Westchester County (2015-2019)			Northwest (2015-2019)			Northeast (2015-2019)			West Central (2015-2019)			East Central (2015-2019)			Southwest (2015-2019)			Southeast (2015-2019)		
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)
All Invasive Malignant Tumors	2,853.8	515.3	8.7	440.0	521.8	22.6	458.0	527.1	22.6	520.6	526.3	20.9	310.8	475.1	24.1	561.2	512.4	19.4	549.0	512.8	19.7
Oral Cavity and Pharynx	80.6	14.1	1.5	14.6	15.9	3.9	12.6	13.6	3.6	13.0	13.0	3.4	7.6	11.3	3.9	17.6	15.7	3.5	15.0	13.8	3.3
Esophagus	33.4	6.1	1.0	7.0	8.4	3.0	5.8	6.1	2.5	5.6	5.4	2.2	2.6	4.3	2.6	6.4	6.0	2.3	6.0	5.9	2.3
Stomach	58.4	10.9	1.3	9.6	11.6	3.5	8.8	10.8	3.4	8.2	8.7	2.9	5.6	8.3	3.3	15.2	13.8	3.3	11.0	11.1	3.2
Colorectal	207.6	38.1	2.4	30.4	36.1	6.0	28.8	33.0	5.8	34.4	35.4	5.6	25.0	39.5	7.2	44.6	41.9	5.7	43.8	41.3	5.8
Colon excluding Rectum	142.4	26.3	2.0	21.0	25.7	5.2	20.0	23.8	5.0	23.0	23.8	4.6	16.4	25.4	5.8	32.0	30.0	4.9	29.4	28.0	4.8
Rectum & Rectosigmoid	65.2	11.7	1.3	9.4	10.4	3.2	8.8	9.3	3.0	11.4	11.6	3.3	8.6	14.1	4.5	12.6	12.0	3.2	14.4	13.4	3.3
Liver / Intrahepatic Bile Duct	66.0	11.5	1.3	10.4	11.5	3.4	7.8	8.1	2.8	10.0	9.4	2.9	5.4	8.4	3.4	19.8	17.8	3.7	12.0	10.7	2.9
Pancreas	93.0	17.1	1.6	12.8	16.1	4.2	16.6	19.6	4.6	16.2	16.5	3.8	12.2	19.5	5.2	17.6	16.1	3.6	17.2	15.9	3.6
Larynx	25.4	4.4	0.8	3.2	3.5	2.0	4.6	5.2	2.4	3.8	3.8	1.9	2.0	3.2	2.3	7.6	6.5	2.2	4.2	3.6	1.8
Lung and Bronchus	267.0	48.6	2.7	44.2	54.9	7.6	36.4	43.2	6.6	46.8	47.6	6.4	25.6	39.1	7.1	63.8	57.3	6.5	49.2	46.2	6.0
Melanoma of the Skin	133.0	24.3	1.9	22.4	26.6	5.2	31.6	38.4	6.5	22.6	23.8	4.6	17.8	27.2	6.0	15.6	14.4	3.4	23.0	21.0	4.0
Prostate	802.4	137.5	4.4	107.0	121.0	10.7	114.6	119.7	10.2	160.8	152.0	10.9	86.4	128.6	12.5	154.8	135.1	9.8	174.6	156.8	10.7
Testis	25.2	5.8	1.1	5.2	7.6	3.1	4.0	7.3	3.6	3.2	4.2	2.3	3.6	6.3	3.2	4.6	4.8	2.2	4.2	5.0	2.3
Urinary Bladder (incl. in situ)	202.0	36.8	2.3	31.8	38.4	6.3	41.8	49.2	7.1	34.0	33.3	5.3	23.2	36.1	6.9	34.8	32.1	4.9	34.6	32.7	5.1
Kidney and Renal Pelvis	125.8	22.7	1.9	22.6	25.9	5.1	19.8	23.0	4.9	23.0	23.6	4.6	10.6	16.2	4.6	23.6	21.8	4.1	25.6	23.8	4.4
Brain and Other Nervous System	37.6	7.4	1.2	8.0	10.1	3.4	6.4	7.7	3.0	5.8	6.5	2.6	3.8	6.1	3.0	6.4	6.5	2.4	7.2	7.0	2.5
Thyroid	61.2	12.0	1.4	9.4	11.4	3.5	10.4	15.3	4.7	14.4	16.1	4.0	7.2	10.9	3.8	8.8	9.0	2.8	10.6	11.1	3.2
Hodgkin Lymphoma	15.0	3.1	0.8	1.8	2.5	1.8	1.8	2.9	2.2	2.0	2.6	1.8	1.2	1.9	1.8	3.4	3.5	1.8	4.6	4.9	2.2
Non-Hodgkin Lymphomas	157.8	29.2	2.1	24.2	29.5	5.6	29.2	33.4	5.8	28.8	30.9	5.3	19.8	30.8	6.3	29.6	27.8	4.7	25.2	23.7	4.4
Multiple Myeloma	59.6	10.9	1.3	8.4	9.8	3.2	10.6	11.7	3.4	13.2	13.6	3.5	5.8	8.6	3.4	10.0	9.5	2.8	11.4	10.8	3.0
Leukemias	131.0	24.3	1.9	21.2	24.8	5.0	23.4	27.1	5.3	23.8	25.6	4.9	14.4	22.8	5.6	25.2	24.0	4.4	22.2	21.2	4.2

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 cases per year are unstable and should be used with caution.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/> Data as of November 2021. Incidence data are provisional.

Table 7. Average Annual Cancer Incidence Rates Among Females by Region of County, Westchester County, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2013-2017)			Northwest (2013-2017)			Northeast (2013-2017)			West Central (2013-2017)			East Central (2013-2017)			Southwest (2013-2017)			Southeast (2013-2017)		
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)
All Invasive Malignant Tumors	2,960.4	454.9	7.6	443.8	462.0	20.1	475.2	501.2	21.4	553.0	463.2	18.2	327.8	437.9	22.1	583.2	438.3	16.6	577.4	439.3	16.7
Oral Cavity and Pharynx	39.0	5.8	0.9	5.4	5.3	2.2	7.0	6.9	2.6	5.8	4.6	1.9	5.8	7.0	2.9	7.6	5.6	2.0	7.4	5.8	2.1
Esophagus	14.4	2.0	0.5	2.2	2.1	1.5	2.2	2.2	1.6	2.6	2.0	1.3	0.6	0.5	0.9	2.6	1.7	1.1	4.2	2.9	1.4
Stomach	42.2	6.1	0.9	7.2	7.4	2.7	3.4	3.3	1.9	7.8	6.3	2.2	3.4	3.5	2.0	11.6	8.2	2.3	8.8	6.7	2.2
Colorectal	209.8	30.6	1.9	34.4	35.2	5.6	30.6	31.5	5.5	36.2	27.7	4.4	20.6	25.6	5.4	44.8	32.3	4.5	43.2	31.1	4.4
Colon excluding Rectum	152.4	21.8	1.6	25.8	26.1	4.8	21.6	21.9	4.6	25.6	19.6	3.7	15.8	18.9	4.6	31.6	22.3	3.8	32.0	22.9	3.8
Rectum & Rectosigmoid	57.4	8.7	1.1	8.6	9.1	3.0	9.0	9.6	3.1	10.6	8.1	2.4	4.8	6.7	3.0	13.2	10.1	2.7	11.2	8.3	2.4
Liver / Intrahepatic Bile Duct	30.4	4.6	0.8	2.6	2.6	1.7	3.4	3.3	1.8	5.2	4.0	1.7	3.6	4.6	2.4	9.2	6.4	2.0	6.4	5.3	2.0
Pancreas	87.6	12.3	1.2	13.2	13.0	3.4	12.8	12.2	3.3	18.2	13.4	3.0	10.2	12.8	3.8	17.2	12.0	2.8	16.0	11.1	2.6
Larynx	5.2	0.8	0.4	0.8	0.9	1.1	1.0	1.1	1.4	0.6	0.5	0.8	0.4	0.5	1.0	2.0	1.6	1.2	0.4	0.3	0.6
Lung and Bronchus	322.8	45.9	2.3	46.0	46.5	6.3	48.0	47.1	6.3	59.6	45.4	5.4	37.6	47.1	7.1	69.6	48.2	5.3	62.0	42.3	5.0
Melanoma of the Skin	97.2	14.8	1.4	13.6	12.4	3.2	21.2	22.8	4.8	16.4	14.1	3.4	16.2	22.1	5.2	12.8	9.5	2.5	17.0	12.8	3.0
Female Breast	906.8	144.2	4.4	134.6	142.6	11.3	157.8	164.6	12.2	174.4	152.5	10.7	101.8	143.4	13.0	161.6	127.1	9.2	176.6	140.9	9.7
Cervix Uteri	35.0	6.2	1.0	4.0	5.1	2.5	4.2	5.9	3.0	4.6	4.4	2.0	4.6	6.6	3.0	9.4	8.2	2.5	8.2	6.8	2.3
Corpus Uterus and NOS	202.2	30.3	1.9	30.6	31.0	5.2	30.6	31.1	5.3	37.6	30.1	4.6	17.6	23.2	5.2	46.0	34.4	4.7	39.8	29.0	4.2
Ovary	81.2	12.9	1.4	14.4	15.7	3.9	13.8	14.8	4.0	14.0	12.0	3.1	8.0	11.1	3.8	15.0	11.4	2.8	16.0	13.0	3.1
Urinary Bladder (incl. in situ)	75.2	10.6	1.1	13.6	13.6	3.5	12.8	12.3	3.3	12.2	9.6	2.7	9.0	10.9	3.6	15.4	10.4	2.5	12.2	8.0	2.2
Kidney and Renal Pelvis	59.0	9.1	1.1	9.6	10.1	3.1	8.8	9.3	3.1	10.6	8.8	2.6	6.4	8.8	3.4	12.0	9.0	2.5	11.6	8.8	2.5
Brain and Other Nervous System	34.6	5.6	0.9	6.2	6.4	2.6	5.2	5.6	2.5	5.6	4.9	2.1	5.4	7.5	3.1	6.4	5.5	2.1	5.8	4.5	1.8
Thyroid	160.4	30.0	2.2	26.8	32.2	5.8	23.6	31.3	6.4	32.4	34.4	5.7	18.6	28.9	6.2	28.8	26.1	4.5	30.2	28.6	4.8
Hodgkin Lymphoma	16.4	3.2	0.8	2.0	2.3	1.7	3.4	4.7	2.6	3.4	4.1	2.2	1.4	2.3	2.0	4.0	3.9	1.9	2.2	2.1	1.4
Non-Hodgkin Lymphomas	138.4	20.5	1.6	18.4	18.9	4.2	25.8	28.2	5.5	24.0	19.8	3.8	15.6	19.6	4.7	26.8	18.9	3.5	27.8	20.2	3.6
Multiple Myeloma	48.8	7.1	1.0	5.6	5.5	2.3	6.8	7.1	2.7	10.2	8.2	2.5	3.2	3.8	2.2	10.2	7.4	2.2	12.8	8.7	2.3
Leukemias	93.2	14.1	1.4	11.2	10.9	3.1	16.2	17.7	4.2	16.8	13.2	3.1	12.0	14.9	4.2	19.6	14.4	3.1	17.4	13.8	3.2

(continue)

Table 7. Average Annual Cancer Incidence Rates Among Females by Region of County, Westchester County, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2014-2018)			Northwest (2014-2018)			Northeast (2014-2018)			West Central (2014-2018)			East Central (2014-2018)			Southwest (2014-2018)			Southeast (2014-2018)		
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)
All Invasive Malignant Tumors	2,950.0	449.1	7.6	448.0	462.6	20.0	467.2	487.8	21.1	559.4	466.1	18.2	320.8	423.7	21.7	579.2	432.9	16.5	575.0	433.1	16.6
Oral Cavity and Pharynx	35.2	5.3	0.9	5.2	5.3	2.3	6.0	5.9	2.4	5.8	4.6	1.9	4.6	5.5	2.5	6.0	4.4	1.7	7.6	5.9	2.1
Esophagus	14.0	1.9	0.5	2.2	2.1	1.5	2.6	2.4	1.6	2.6	2.0	1.3	0.2	0.1	0.7	2.2	1.5	1.1	4.2	2.8	1.4
Stomach	44.2	6.5	0.9	7.0	7.5	2.8	3.6	3.6	2.0	8.2	6.5	2.2	3.4	3.5	2.0	11.4	8.3	2.4	10.6	7.7	2.3
Colorectal	213.4	30.9	2.0	32.4	32.3	5.3	30.6	31.8	5.6	37.6	28.8	4.5	20.8	25.7	5.4	48.6	35.4	4.8	43.4	30.9	4.4
Colon excluding Rectum	155.2	22.2	1.7	25.0	24.7	4.7	21.6	22.3	4.7	25.6	19.6	3.7	15.6	18.6	4.6	34.4	24.5	3.9	33.0	23.0	3.8
Rectum & Rectosigmoid	58.2	8.8	1.1	7.4	7.6	2.8	9.0	9.5	3.1	12.0	9.2	2.6	5.2	7.1	3.0	14.2	10.8	2.8	10.4	7.9	2.3
Liver / Intrahepatic Bile Duct	28.8	4.2	0.8	3.0	3.0	1.8	3.4	3.1	1.8	4.6	3.4	1.6	3.6	4.6	2.4	8.4	5.8	1.9	5.8	4.7	1.9
Pancreas	92.2	12.7	1.2	13.6	13.1	3.4	12.0	10.9	3.1	19.6	14.1	3.0	10.2	12.4	3.7	19.8	13.5	2.9	17.0	11.8	2.7
Larynx	5.8	0.9	0.4	1.0	1.1	1.2	0.8	0.9	1.2	0.8	0.6	0.8	0.8	0.8	1.2	2.0	1.5	1.1	0.4	0.3	0.6
Lung and Bronchus	328.4	46.0	2.3	50.8	49.9	6.5	50.4	49.0	6.4	62.2	46.9	5.5	35.2	42.3	6.6	72.4	49.5	5.3	57.2	39.1	4.8
Melanoma of the Skin	94.8	14.1	1.4	14.4	13.1	3.3	20.0	21.1	4.6	17.4	14.7	3.4	16.0	21.6	5.1	12.0	8.7	2.4	15.0	10.8	2.7
Female Breast	912.2	144.5	4.4	139.6	147.8	11.5	149.0	153.4	11.7	173.2	151.1	10.6	103.0	144.7	13.0	166.2	130.9	9.4	181.0	143.8	9.8
Cervix Uteri	35.2	6.3	1.0	4.4	5.4	2.5	4.6	6.4	3.1	5.6	5.9	2.5	4.2	6.3	3.0	8.6	7.2	2.3	7.8	6.5	2.2
Corpus Uterus and NOS	191.8	28.4	1.9	27.2	27.1	4.8	28.8	28.7	5.0	35.6	28.6	4.5	18.6	24.2	5.2	41.6	30.6	4.4	40.0	29.1	4.3
Ovary	79.4	12.4	1.3	12.4	13.5	3.7	14.8	16.2	4.2	14.4	11.8	3.0	7.4	9.8	3.5	14.6	10.5	2.6	15.8	12.9	3.1
Urinary Bladder (incl. in situ)	74.8	10.5	1.1	14.0	14.2	3.6	13.4	12.4	3.2	13.0	10.3	2.8	8.0	9.6	3.3	13.2	8.8	2.3	13.2	8.7	2.3
Kidney and Renal Pelvis	64.0	9.8	1.2	9.2	9.7	3.0	10.4	10.8	3.3	12.4	10.3	2.8	6.2	8.5	3.3	13.8	10.3	2.7	12.0	8.8	2.4
Brain and Other Nervous System	34.8	5.7	0.9	5.2	5.2	2.3	5.8	6.2	2.6	6.6	6.2	2.4	5.2	7.4	3.1	6.4	5.7	2.2	5.6	4.3	1.8
Thyroid	151.8	28.4	2.1	27.6	33.3	6.0	21.8	29.6	6.3	29.0	31.1	5.5	18.2	28.2	6.1	26.0	23.7	4.4	29.2	27.1	4.7
Hodgkin Lymphoma	14.8	2.9	0.7	1.8	2.1	1.6	2.4	3.3	2.3	3.8	4.5	2.3	1.6	2.9	2.2	2.6	2.4	1.5	2.6	2.6	1.6
Non-Hodgkin Lymphomas	133.6	19.7	1.6	17.6	17.8	4.1	23.8	25.8	5.2	24.8	20.8	4.0	15.0	18.2	4.5	26.2	18.6	3.4	26.2	18.7	3.4
Multiple Myeloma	49.0	7.1	0.9	6.2	6.1	2.4	7.2	7.6	2.8	10.2	8.2	2.5	3.6	4.0	2.2	9.4	6.7	2.1	12.4	8.3	2.3
Leukemias	91.0	13.7	1.4	12.0	11.8	3.3	16.8	18.4	4.4	15.8	12.1	2.9	10.8	13.1	3.9	19.0	14.6	3.2	16.6	12.7	3.0

(continue)

Table 7. Average Annual Cancer Incidence Rates Among Females by Region of County, Westchester County, 2013-2017, 2014-2018, and 2015-2019 (continued).

	Westchester County (2015-2019)			Northwest (2015-2019)			Northeast (2015-2019)			West Central (2015-2019)			East Central (2015-2019)			Southwest (2015-2019)			Southeast (2015-2019)		
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)
All Invasive Malignant Tumors	2,990.2	451.4	7.6	464.2	474.7	20.2	471.6	489.3	21.1	563.2	464.9	18.2	325.4	429.1	21.8	574.2	425.2	16.4	577.2	431.7	16.5
Oral Cavity and Pharynx	37.0	5.6	0.9	5.2	5.2	2.3	6.0	6.1	2.5	7.2	5.7	2.1	4.0	4.7	2.4	6.6	5.0	1.9	8.0	6.2	2.1
Esophagus	13.6	1.9	0.5	2.6	2.5	1.6	2.4	2.1	1.4	2.8	2.2	1.3	0.4	0.5	1.0	2.2	1.5	1.1	3.0	2.1	1.2
Stomach	44.8	6.5	0.9	7.2	7.6	2.8	3.2	3.1	1.8	9.0	7.1	2.3	3.8	4.3	2.3	11.0	8.2	2.4	10.4	7.5	2.2
Colorectal	209.8	30.3	1.9	32.8	32.0	5.3	28.6	30.1	5.5	38.6	30.5	4.7	20.6	25.5	5.4	45.2	32.3	4.5	42.8	30.4	4.4
Colon excluding Rectum	154.2	22.0	1.7	26.0	25.1	4.7	20.2	21.3	4.6	27.0	21.4	3.9	16.0	19.0	4.6	31.8	22.2	3.7	32.2	22.5	3.7
Rectum & Rectosigmoid	55.6	8.4	1.1	6.8	6.9	2.6	8.4	8.8	3.1	11.6	9.1	2.6	4.6	6.6	3.0	13.4	10.0	2.7	10.6	7.9	2.3
Liver / Intrahepatic Bile Duct	31.8	4.5	0.8	4.0	4.2	2.1	2.4	2.3	1.6	6.0	4.2	1.7	3.4	4.1	2.3	9.0	6.0	2.0	6.8	5.2	2.0
Pancreas	91.6	12.4	1.2	14.4	13.8	3.5	11.8	10.5	3.0	18.4	13.3	3.0	10.0	12.4	3.8	18.4	12.1	2.7	18.4	12.2	2.7
Larynx	5.8	0.8	0.4	1.0	1.0	1.2	0.8	0.9	1.2	0.6	0.4	0.8	0.6	0.5	0.9	1.8	1.2	1.0	0.8	0.5	0.7
Lung and Bronchus	330.4	45.5	2.3	52.8	50.7	6.5	52.4	50.4	6.4	60.8	45.3	5.4	36.6	43.8	6.7	69.2	46.5	5.1	57.4	38.9	4.8
Melanoma of the Skin	97.2	14.3	1.4	15.2	14.2	3.5	19.0	19.5	4.4	18.2	15.3	3.5	15.8	20.9	5.0	13.6	9.8	2.6	14.8	10.7	2.7
Female Breast	923.6	145.2	4.4	147.2	154.1	11.7	154.0	157.8	11.8	173.6	149.1	10.5	102.2	143.4	13.0	165.0	128.9	9.3	178.8	141.6	9.7
Cervix Uteri	33.0	6.0	1.0	3.2	4.2	2.3	5.4	7.5	3.3	4.6	4.8	2.2	4.0	6.1	3.0	8.4	7.1	2.3	7.2	6.1	2.2
Corpus Uterus and NOS	194.2	28.3	1.9	28.0	27.7	4.8	28.2	27.0	4.8	36.6	28.9	4.5	20.0	25.4	5.3	43.2	31.2	4.4	37.2	27.3	4.1
Ovary	85.0	13.3	1.3	12.8	13.5	3.6	14.8	16.5	4.3	15.2	12.5	3.1	10.0	14.1	4.3	13.2	9.7	2.6	18.2	14.2	3.2
Urinary Bladder (incl. in situ)	76.2	10.4	1.1	14.0	13.9	3.5	14.0	12.8	3.3	12.0	9.5	2.7	8.2	9.6	3.3	13.0	8.6	2.2	14.0	8.9	2.3
Kidney and Renal Pelvis	63.8	9.7	1.1	8.4	8.7	2.9	11.0	11.5	3.3	12.8	10.5	2.8	5.8	7.6	3.1	12.4	9.4	2.5	12.8	9.3	2.5
Brain and Other Nervous System	31.8	5.3	0.9	4.6	4.9	2.3	5.2	5.8	2.5	5.4	5.0	2.1	4.0	5.5	2.7	7.2	6.5	2.4	5.4	4.1	1.8
Thyroid	154.8	28.9	2.2	28.8	35.4	6.2	23.0	31.7	6.5	28.6	30.9	5.5	18.4	28.5	6.2	26.0	23.3	4.3	29.4	27.3	4.7
Hodgkin Lymphoma	16.4	3.3	0.8	2.8	3.2	2.0	3.0	4.4	2.6	4.0	4.8	2.4	1.8	3.3	2.4	2.2	2.3	1.6	2.4	2.3	1.4
Non-Hodgkin Lymphomas	128.6	18.8	1.5	18.2	17.5	3.9	21.6	22.3	4.7	24.4	20.2	3.9	13.8	17.1	4.4	25.2	17.8	3.3	24.6	17.9	3.4
Multiple Myeloma	52.6	7.6	1.0	7.0	7.1	2.6	7.0	7.4	2.8	10.2	8.0	2.4	5.0	5.6	2.5	10.4	7.5	2.2	13.0	9.0	2.4
Leukemias	95.4	14.1	1.4	13.6	12.9	3.3	17.6	18.4	4.3	15.8	11.8	2.9	11.0	13.9	4.1	19.8	15.0	3.2	17.2	12.8	3.0

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 cases per year are unstable and should be used with caution.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/register/> Data as of November 2021. Incidence data are provisional.

Table 8. Trends in Average Annual Cancer Incidence Rates Among Males, Westchester County, New York State and New York State excluding New York City, 1976-2017, 1976-2018, and 1976-2019.

	Westchester County (1976-2017)									New York State (1976-2017)									New York State excluding New York City (1976-2017)										
	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	Rate	95% CI (+/-)	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	Rate	95% CI (+/-)	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	Rate
All Invasive Malignant Tumors																													
Rate	477.4	486.5	493.0	555.6	606.9	574.9	552.2	507.7	485.1	515.6	546.4	574.6	588.0	581.7	560.5	517.7	491.5	519.5	552.2	579.5	607.2	603.1	579.2	540.1					
95% CI (+/-)	9.8	9.5	10.2	10.5	10.6	10.0	9.5	8.7	2.3	2.3	2.5	2.5	2.4	2.3	2.2	2.0	3.0	3.0	3.2	3.1	3.1	3.0	2.8	2.6					
Oral Cavity and Pharynx																													
Rate	16.5	18.3	14.4	13.7	12.6	14.0	14.6	14.5	17.8	18.3	16.9	15.9	14.8	15.0	15.6	16.7	16.9	17.0	15.3	14.7	14.4	15.2	16.1	17.9					
95% CI (+/-)	1.8	1.8	1.7	1.7	1.6	1.6	1.6	1.5	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5					
Esophagus																													
Rate	8.0	7.7	6.9	8.0	7.5	7.2	6.5	5.8	8.5	8.3	8.4	8.5	8.5	8.9	8.3	7.6	7.4	7.3	7.7	8.2	8.8	9.9	9.3	8.7					
95% CI (+/-)	1.3	1.2	1.2	1.3	1.2	1.2	1.1	1.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3					
Stomach																													
Rate	19.5	16.0	14.4	16.6	14.4	12.2	10.2	11.7	18.3	17.3	16.5	15.9	14.4	13.1	12.0	11.9	16.0	15.6	14.5	13.5	12.5	10.9	10.1	10.1					
95% CI (+/-)	2.1	1.8	1.8	1.9	1.7	1.5	1.3	1.4	0.4	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.6	0.5	0.6	0.5	0.5	0.4	0.4	0.4					
Colorectal																													
Rate	84.5	80.6	70.4	71.0	70.9	55.5	46.0	41.2	82.3	83.6	74.4	72.3	71.1	59.5	49.7	44.7	82.7	84.9	76.6	73.0	72.8	58.9	48.7	44.0					
95% CI (+/-)	4.2	3.9	3.9	3.9	3.7	3.1	2.8	2.6	0.9	1.0	1.0	0.9	0.8	0.8	0.7	0.6	1.3	1.2	1.3	1.2	1.1	0.9	0.8	0.8					
Colon excluding Rectum																													
Rate	58.3	57.1	50.6	50.4	50.9	39.8	33.4	28.0	56.9	58.4	52.5	51.5	50.4	42.1	34.4	30.4	56.6	58.5	53.0	51.2	51.2	41.6	33.4	29.8					
95% CI (+/-)	3.5	3.4	3.3	3.3	3.2	2.7	2.4	2.1	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.5	1.0	1.1	1.0	1.0	0.9	0.8	0.7	0.6					
Rectum & Rectosigmoid																													
Rate	26.2	23.6	19.8	20.6	20.0	15.8	12.6	13.2	25.4	25.3	21.9	20.8	20.7	17.4	15.3	14.3	26.1	26.5	23.6	21.9	21.6	17.3	15.3	14.2					
95% CI (+/-)	2.3	2.2	2.1	2.1	2.0	1.7	1.5	1.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.3	0.7	0.7	0.7	0.6	0.6	0.5	0.5	0.4					
Liver / Intrahepatic bile duct																													
Rate	4.3	4.0	6.1	8.1	8.3	11.4	11.3	11.7	4.9	5.4	6.6	8.2	10.0	12.0	13.4	14.2	4.1	4.3	5.3	6.4	7.5	8.9	10.3	11.9					
95% CI (+/-)	0.9	0.9	1.2	1.3	1.3	1.4	1.3	1.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4					
Pancreas																													
Rate	15.6	15.8	14.3	14.7	16.0	13.6	16.3	15.9	16.0	14.7	14.5	14.4	14.3	14.7	15.9	16.2	15.8	14.4	14.5	14.5	14.3	14.8	16.0	16.7					
95% CI (+/-)	1.8	1.8	1.8	1.7	1.8	1.6	1.7	1.6	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.6	0.5	0.5	0.5	0.5	0.5					
Larynx																													
Rate	10.5	10.4	9.1	8.3	7.3	5.8	5.3	4.8	11.3	11.1	10.7	9.2	7.9	7.2	6.4	5.7	11.1	10.7	9.9	8.7	7.8	7.1	6.5	5.8					
95% CI (+/-)	1.4	1.4	1.4	1.3	1.2	1.0	1.0	0.9	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.2	0.4	0.4	0.5	0.4	0.4	0.4	0.3	0.3					
Lung and Bronchus																													
Rate	88.9	89.2	84.4	80.1	74.9	66.5	60.1	50.6	96.6	98.7	96.9	91.8	84.8	79.5	74.1	66.2	101.3	103.7	102.0	96.7	91.3	85.4	80.2	71.9					
95% CI (+/-)	4.1	4.0	4.2	4.0	3.8	3.4	3.2	2.8	1.0	1.0	1.1	1.0	0.9	0.9	0.8	0.7	1.4	1.3	1.4	1.3	1.2	1.1	1.1	1.0					

(continue)

Table 8. Trends in Average Annual Cancer Incidence Rates Among Males, Westchester County, New York State and New York State excluding New York City, 1976-2017, 1976-2018, and 1976-2019 (continued).

	Westchester County (1976-2017)									New York State (1976-2017)									New York State excluding New York City (1976-2017)								
	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	Rate	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	Rate	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	Rate
Melanoma of the Skin																											
Rate	9.5	12.0	11.3	13.6	19.8	25.2	25.4	26.3	7.8	9.6	9.7	11.5	14.9	19.8	22.8	23.7	8.8	10.9	11.3	13.2	17.3	23.7	28.1	30.1			
95% CI (+/-)	1.4	1.5	1.6	1.7	2.0	2.1	2.1	2.1	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.5	0.6	0.6	0.6	0.6			
Prostate																											
Rate	80.8	89.1	112.5	156.8	193.4	175.8	161.0	133.9	81.9	92.5	126.3	158.7	177.7	171.2	155.5	125.0	83.5	95.6	133.3	161.5	180.2	175.6	155.5	124.9			
95% CI (+/-)	4.3	4.3	4.9	5.5	6.0	5.5	5.1	4.4	1.0	1.0	1.2	1.3	1.3	1.2	1.1	1.0	1.4	1.3	1.6	1.7	1.7	1.6	1.4	1.2			
Testis																											
Rate	3.6	4.7	4.2	4.6	5.9	6.1	6.8	5.7	3.5	4.1	4.3	4.7	5.1	5.6	6.0	5.9	4.1	4.9	5.0	5.7	6.1	6.5	7.0	6.9			
95% CI (+/-)	0.8	0.9	0.9	1.0	1.1	1.1	1.2	1.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.3	0.4			
Urinary Bladder (incl. in situ)																											
Rate	38.8	37.2	35.1	38.4	45.3	43.3	41.3	39.3	38.8	39.3	38.3	39.5	42.4	43.4	42.3	39.9	40.8	42.2	41.2	43.0	48.1	49.5	48.4	45.7			
95% CI (+/-)	2.9	2.7	2.8	2.8	3.0	2.8	2.6	2.5	0.7	0.6	0.7	0.7	0.7	0.6	0.6	0.6	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8			
Kidney and Renal Pelvis																											
Rate	9.5	12.8	14.3	16.5	19.8	22.1	22.0	23.1	10.7	12.9	14.2	16.1	18.5	21.9	22.7	23.5	11.0	13.4	15.0	16.5	19.4	22.9	24.2	25.2			
95% CI (+/-)	1.4	1.5	1.8	1.8	1.9	2.0	1.9	1.9	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6			
Brain and Other Nervous System																											
Rate	7.8	7.7	8.8	8.5	9.4	9.1	8.4	7.1	7.1	7.5	8.3	8.7	8.5	8.2	7.9	7.9	7.4	7.8	8.7	9.1	9.1	8.8	8.5	8.4			
95% CI (+/-)	1.2	1.2	1.3	1.3	1.3	1.3	1.2	1.1	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.3			
Thyroid																											
Rate	3.0	2.6	3.0	4.3	5.5	8.1	11.7	12.2	2.3	2.5	2.6	3.4	4.6	6.4	9.2	10.3	2.4	2.5	2.7	3.4	4.7	6.8	9.4	10.1			
95% CI (+/-)	0.8	0.7	0.8	0.9	1.0	1.2	1.4	1.5	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.4			
Hodgkin Lymphoma																											
Rate	4.4	3.9	3.7	4.0	5.1	3.4	3.8	3.6	4.0	4.1	4.0	3.6	3.8	3.8	3.8	3.5	4.1	3.9	4.0	3.7	4.0	3.8	4.0	3.5			
95% CI (+/-)	0.9	0.8	0.9	0.9	1.0	0.8	0.9	0.8	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.2			
Non-Hodgkin Lymphomas																											
Rate	14.9	17.9	20.4	23.3	26.7	28.6	29.5	29.2	14.2	18.5	22.6	25.5	24.4	25.8	26.7	26.3	14.5	17.7	20.7	23.4	24.5	26.7	27.5	27.3			
95% CI (+/-)	1.7	1.9	2.1	2.2	2.3	2.3	2.2	2.2	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.6	0.7	0.6	0.6	0.6			
Multiple Myeloma																											
Rate	5.1	5.7	6.2	7.4	9.0	9.5	11.4	11.5	5.7	6.5	6.8	7.0	8.0	8.4	9.8	10.2	5.4	6.5	6.7	7.1	8.2	8.3	9.0	9.7			
95% CI (+/-)	1.0	1.1	1.2	1.2	1.3	1.3	1.4	1.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4			
Leukemias																											
Rate	16.8	14.8	15.8	19.2	21.1	20.5	24.2	24.6	16.2	16.1	16.5	16.8	18.1	19.0	20.5	21.2	17.4	17.1	17.1	18.1	19.8	20.9	22.3	23.3			
95% CI (+/-)	1.9	1.7	1.9	2.0	2.0	2.0	2.1	2.0	0.4	0.4	0.5	0.5	0.4	0.4	0.5	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.6			

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/> Data as of November 2019. Incidence data are provisional.

Table 8. Trends in Average Annual Cancer Incidence Rates Among Males, Westchester County, New York State and New York State excluding New York City, 1976-2017, 1976-2018, and 1976-2019.

	Westchester County (1976-2018)									New York State (1976-2018)									New York State excluding New York City (1976-2018)								
	1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2013	2014-2017	2018	1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2013	2014-2017	2018	1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2013	2014-2017	2018
All Invasive Malignant Tumors																											
Rate	477.4	486.5	501.4	565.1	605.6	581.1	536.9	503.4	485.1	515.6	551.5	575.6	587.2	583.9	550.3	514.2	491.5	519.5	557.0	582.5	608.1	604.7	568.0	538.6			
95% CI (+/-)	9.8	9.5	9.4	10.5	10.5	10.0	9.3	8.6	2.2	2.3	2.3	2.4	2.4	2.3	2.2	2.0	3.0	3.0	3.0	3.1	3.1	2.9	2.7	2.6			
Oral Cavity and Pharynx																											
Rate	16.5	18.3	14.5	13.6	12.6	14.2	15.0	13.9	17.8	18.3	17.0	15.5	14.7	15.2	15.9	16.8	16.9	17.0	15.3	14.6	14.4	15.4	16.5	18.1			
95% CI (+/-)	1.8	1.8	1.6	1.6	1.5	1.6	1.6	1.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5		
Esophagus																											
Rate	8.0	7.7	7.2	8.0	7.4	7.1	6.2	5.7	8.5	8.3	8.4	8.6	8.5	9.0	8.0	7.5	7.4	7.3	7.8	8.4	8.9	10.0	9.1	8.7			
95% CI (+/-)	1.3	1.2	1.1	1.3	1.2	1.2	1.0	1.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3		
Stomach																											
Rate	19.5	16.0	15.9	15.5	14.0	11.4	10.7	11.4	18.3	17.3	16.5	15.7	14.0	12.8	12.2	11.5	16.0	15.6	14.5	13.3	12.2	10.5	10.2	9.8			
95% CI (+/-)	2.1	1.8	1.7	1.8	1.7	1.5	1.3	1.4	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.3	0.6	0.5	0.5	0.5	0.5	0.4	0.4	0.4			
Colorectal																											
Rate	84.5	80.6	69.3	71.5	68.6	54.5	44.4	40.6	82.3	83.6	73.9	72.9	69.2	57.5	48.2	43.9	82.7	84.9	75.7	73.8	70.5	56.9	47.1	43.4			
95% CI (+/-)	4.2	3.9	3.6	3.8	3.6	3.1	2.7	2.5	0.9	1.0	0.9	0.9	0.9	0.7	0.7	0.6	1.3	1.2	1.1	1.1	1.1	0.9	0.8	0.7			
Colon excluding Rectum																											
Rate	58.3	57.1	49.2	51.8	49.3	38.8	32.0	27.8	56.9	58.4	52.1	52.1	48.9	40.6	33.2	29.8	56.6	58.5	52.4	52.0	49.4	40.1	32.2	29.4			
95% CI (+/-)	3.5	3.4	3.0	3.3	3.1	2.6	2.3	2.1	0.8	0.8	0.7	0.8	0.7	0.6	0.5	0.5	1.0	1.1	0.9	1.0	0.9	0.8	0.7	0.6			
Rectum & Rectosigmoid																											
Rate	26.2	23.6	20.2	19.8	19.4	15.7	12.3	12.8	25.4	25.3	21.8	20.8	20.3	16.9	15.0	14.1	26.1	26.5	23.2	21.8	21.1	16.8	15.0	14.0			
95% CI (+/-)	2.3	2.2	1.9	2.0	1.9	1.7	1.4	1.4	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.4			
Liver / Intrahepatic bile duct																											
Rate	4.3	4.0	6.2	8.8	8.7	11.5	11.1	11.6	4.9	5.4	6.7	8.8	10.0	12.5	13.5	14.1	4.1	4.3	5.5	6.8	7.5	9.5	10.5	11.8			
95% CI (+/-)	0.9	0.9	1.1	1.4	1.3	1.4	1.3	1.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4			
Pancreas																											
Rate	15.6	15.8	14.0	15.8	14.7	15.1	15.6	16.9	16.0	14.7	14.4	14.5	14.3	14.8	15.9	16.3	15.8	14.4	14.5	14.6	14.4	15.0	16.0	16.9			
95% CI (+/-)	1.8	1.8	1.6	1.8	1.7	1.7	1.6	1.6	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5			
Larynx																											
Rate	10.5	10.4	8.9	7.7	7.4	5.9	4.9	4.6	11.3	11.1	10.5	8.9	7.8	7.2	6.2	5.4	11.1	10.7	9.7	8.4	7.7	7.2	6.2	5.6			
95% CI (+/-)	1.4	1.4	1.2	1.2	1.2	1.0	0.9	0.9	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3			
Lung and Bronchus																											
Rate	88.9	89.2	84.0	79.5	73.2	65.7	57.9	49.3	96.6	98.7	96.3	90.8	83.6	78.6	72.4	64.8	101.3	103.7	101.0	96.1	90.5	84.5	78.2	70.4			
95% CI (+/-)	4.1	4.0	3.8	4.0	3.7	3.4	3.1	2.7	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.7	1.4	1.3	1.2	1.3	1.2	1.1	1.1	1.0			

(continue)

Table 8. Trends in Average Annual Cancer Incidence Rates Among Males, Westchester County, New York State and New York State excluding New York City, 1976-2017, 1976-2018, and 1976-2019 (continued).

	Westchester County (1976-2018)								New York State (1976-2018)								New York State excluding New York City (1976-2018)							
	1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2014	2015-2018	1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2014	2015-2018	1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2014	2015-2018
Melanoma of the Skin																								
Rate	9.5	12.0	11.2	14.5	21.1	25.7	27.9	24.7	7.8	9.6	9.7	12.2	15.4	21.1	23.2	23.3	8.8	10.9	11.2	14.1	18.2	25.3	28.7	29.8
95% CI (+/-)	1.4	1.5	1.4	1.7	2.0	2.2	2.2	1.9	0.3	0.3	0.3	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.7
Prostate																								
Rate	80.8	89.1	119.3	160.0	194.8	180.0	148.7	135.3	81.9	92.5	132.5	158.9	178.8	171.8	147.2	126.5	83.5	95.6	139.6	160.7	182.1	175.2	146.0	127.9
95% CI (+/-)	4.3	4.3	4.6	5.6	5.9	5.5	4.8	4.4	1.0	1.0	1.2	1.3	1.3	1.3	1.1	1.0	1.4	1.3	1.5	1.6	1.7	1.6	1.4	1.2
Testis																								
Rate	3.6	4.7	4.1	5.1	6.0	6.5	6.3	5.9	3.5	4.1	4.4	4.7	5.2	5.7	5.9	6.1	4.1	4.9	5.1	5.9	6.2	6.7	6.8	7.1
95% CI (+/-)	0.8	0.9	0.8	1.0	1.1	1.2	1.1	1.1	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4
Urinary Bladder (incl. in situ)																								
Rate	38.8	37.2	35.6	40.0	45.7	42.9	40.4	37.5	38.8	39.3	38.3	40.5	42.4	43.6	41.9	39.0	40.8	42.2	41.2	44.5	48.3	49.6	48.2	44.6
95% CI (+/-)	2.9	2.7	2.6	2.8	3.0	2.8	2.6	2.4	0.7	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.9	0.9	0.8	0.9	0.9	0.9	0.8	0.8
Kidney and Renal Pelvis																								
Rate	9.5	12.8	14.2	17.8	19.8	22.2	22.5	22.6	10.7	12.9	14.4	16.6	18.9	22.4	22.8	23.8	11.0	13.4	15.1	17.1	19.7	23.6	24.4	25.6
95% CI (+/-)	1.4	1.5	1.6	1.9	1.9	2.0	1.9	1.9	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.6	0.6	0.6
Brain and Other Nervous System																								
Rate	7.8	7.7	8.4	8.9	9.6	8.6	8.5	7.3	7.1	7.5	8.3	8.9	8.2	8.2	7.8	7.9	7.4	7.8	8.7	9.3	8.9	8.8	8.5	8.3
95% CI (+/-)	1.2	1.2	1.2	1.4	1.4	1.3	1.2	1.1	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Thyroid																								
Rate	3.0	2.6	3.1	4.7	6.0	8.4	12.1	11.9	2.3	2.5	2.6	3.6	4.8	7.0	9.7	10.2	2.4	2.5	2.7	3.7	5.1	7.2	9.9	10.1
95% CI (+/-)	0.8	0.7	0.7	1.0	1.1	1.2	1.4	1.4	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.4
Hodgkin Lymphoma																								
Rate	4.4	3.9	3.5	4.4	4.9	3.3	4.1	3.5	4.0	4.1	4.0	3.7	3.8	3.8	3.7	3.5	4.1	3.9	3.9	3.7	4.0	3.8	3.9	3.5
95% CI (+/-)	0.9	0.8	0.8	0.9	1.0	0.8	0.9	0.8	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.3
Non-Hodgkin Lymphomas																								
Rate	14.9	17.9	20.6	24.5	26.8	29.0	28.9	29.3	14.2	18.5	22.9	25.6	24.5	26.3	26.6	26.0	14.5	17.7	20.9	23.9	24.7	27.2	27.5	26.9
95% CI (+/-)	1.7	1.9	1.9	2.2	2.2	2.3	2.2	2.2	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6
Multiple Myeloma																								
Rate	5.1	5.7	5.8	8.3	9.3	10.1	11.4	11.7	5.7	6.5	6.8	7.2	8.1	8.6	10.0	10.1	5.4	6.5	6.7	7.2	8.2	8.4	9.3	9.7
95% CI (+/-)	1.0	1.1	1.0	1.3	1.4	1.4	1.4	1.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Leukemias																								
Rate	16.8	14.8	16.5	19.4	21.4	21.0	24.9	24.6	16.2	16.1	16.4	17.1	18.3	19.1	21.3	20.8	17.4	17.1	17.1	18.4	20.2	20.9	23.2	22.8
95% CI (+/-)	1.9	1.7	1.8	2.0	2.1	2.0	2.0	2.0	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.4	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.6

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 cases per year are unstable and should be used with caution.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/> Data as of November 2020. Incidence data are provisional.

Table 8. Trends in Average Annual Cancer Incidence Rates Among Males, Westchester County, New York State and New York State excluding New York City, 1976-2017, 1976-2018, and 1976-2019.

	Westchester County (1976-2019)									New York State (1976-2019)									New York State excluding New York City (1976-2019)										
	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019	Rate	95% CI (+/-)	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019	Rate	95% CI (+/-)	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019	Rate
All Invasive Malignant Tumors																													
Rate	477.4	486.6	501.4	573.7	595.3	577.8	532.8	499.3	485.1	515.6	551.5	576.9	585.1	585.0	539.0	515.5	491.5	519.5	557.1	585.8	606.8	604.6	557.7	540.7					
95% CI (+/-)	9.8	9.6	9.3	9.6	10.4	9.9	9.2	8.5	2.2	2.3	2.3	2.2	2.4	2.3	2.1	2.0	3.0	3.0	3.0	2.9	3.1	3.0	2.7	2.6					
Oral Cavity and Pharynx																													
Rate	16.5	18.3	14.5	13.3	12.5	14.3	15.3	14.1	17.8	18.3	17.0	15.5	14.6	15.4	15.8	17.0	16.9	17.0	15.3	14.6	14.5	15.5	16.7	18.4					
95% CI (+/-)	1.8	1.8	1.6	1.5	1.5	1.6	1.5	1.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5					
Esophagus																													
Rate	8.0	7.7	7.2	7.9	7.1	7.6	5.5	6.1	8.5	8.3	8.4	8.6	8.5	9.0	7.8	7.5	7.4	7.3	7.8	8.4	9.1	10.2	8.7	8.7					
95% CI (+/-)	1.3	1.2	1.1	1.2	1.2	1.2	1.0	1.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3					
Stomach																													
Rate	19.5	16.0	15.9	15.9	13.2	11.0	10.8	10.9	18.3	17.3	16.5	15.5	13.7	12.6	12.2	11.2	16.0	15.6	14.5	13.2	11.8	10.2	10.4	9.7					
95% CI (+/-)	2.1	1.8	1.7	1.6	1.6	1.4	1.4	1.3	0.4	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.6	0.5	0.5	0.5	0.5	0.4	0.4	0.4					
Colorectal																													
Rate	84.5	80.6	69.3	72.7	64.7	51.2	45.0	38.1	82.3	83.7	73.9	72.9	66.8	55.5	47.1	43.3	82.7	84.9	75.6	74.2	67.5	54.5	46.1	42.9					
95% CI (+/-)	4.2	3.9	3.6	3.5	3.5	3.0	2.7	2.4	0.9	1.0	0.9	0.8	0.8	0.7	0.6	0.6	1.3	1.2	1.1	1.1	1.0	0.9	0.8	0.8					
Colon excluding Rectum																													
Rate	58.3	57.1	49.2	52.3	46.8	36.7	31.6	26.3	56.9	58.4	52.1	52.0	47.2	39.1	32.4	29.3	56.6	58.5	52.4	52.1	47.3	38.3	31.4	29.0					
95% CI (+/-)	3.5	3.4	3.0	3.0	3.0	2.6	2.3	2.0	0.8	0.8	0.7	0.7	0.7	0.6	0.5	0.5	1.0	1.1	0.9	0.9	0.9	0.8	0.7	0.6					
Rectum & Rectosigmoid																													
Rate	26.2	23.6	20.2	20.3	17.9	14.5	13.5	11.7	25.4	25.3	21.8	21.0	19.6	16.4	14.7	14.0	26.1	26.5	23.2	22.1	20.2	16.2	14.7	14.0					
95% CI (+/-)	2.3	2.2	1.9	1.8	1.8	1.6	1.5	1.3	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.5					
Liver / Intrahepatic bile duct																													
Rate	4.3	4.1	6.2	9.1	8.6	12.3	10.8	11.5	4.9	5.4	6.7	8.9	10.5	12.8	13.7	13.8	4.1	4.3	5.5	6.8	7.8	9.8	10.9	11.6					
95% CI (+/-)	0.9	0.9	1.1	1.3	1.3	1.5	1.3	1.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4					
Pancreas																													
Rate	15.6	15.8	14.0	16.1	13.6	15.7	15.7	17.1	16.0	14.7	14.4	14.5	14.3	15.3	15.9	16.4	15.8	14.4	14.5	14.5	14.4	15.4	16.1	17.0					
95% CI (+/-)	1.8	1.8	1.6	1.7	1.6	1.7	1.6	1.6	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5					
Larynx																													
Rate	10.5	10.4	8.9	8.0	6.6	5.9	5.1	4.4	11.3	11.1	10.5	8.8	7.7	7.0	6.1	5.2	11.1	10.7	9.7	8.4	7.4	7.0	6.1	5.4					
95% CI (+/-)	1.4	1.4	1.2	1.2	1.1	1.1	0.9	0.8	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3					
Lung and Bronchus																													
Rate	88.9	89.2	84.0	80.0	70.5	64.0	56.2	48.6	96.6	98.7	96.3	89.8	82.6	78.1	70.2	63.7	101.3	103.7	101.0	95.5	89.0	84.1	75.8	69.4					
95% CI (+/-)	4.1	4.0	3.8	3.6	3.6	3.3	3.1	2.7	1.0	1.0	1.0	0.9	0.9	0.9	0.8	0.7	1.4	1.3	1.3	1.2	1.2	1.1	1.0	0.9					

(continue)

Table 8. Trends in Average Annual Cancer Incidence Rates Among Males, Westchester County, New York State and New York State excluding New York City, 1976-2017, 1976-2018, and 1976-2019 (continued).

	Westchester County (1976-2019)								New York State (1976-2019)								New York State excluding New York City (1976-2019)							
	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019
Melanoma of the Skin																								
Rate	9.5	12.0	11.2	15.0	22.5	26.2	28.0	24.3	7.8	9.6	9.7	12.4	16.5	22.1	23.2	23.4	8.8	10.9	11.2	14.4	19.5	26.6	29.1	29.9
95% CI (+/-)	1.4	1.5	1.4	1.6	2.0	2.2	2.1	1.9	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.5	0.6	0.6	0.7	0.6
Prostate																								
Rate	80.8	89.1	119.3	164.3	189.7	179.2	144.4	137.5	81.9	92.5	132.5	161.2	176.9	172.0	138.5	130.7	83.5	95.6	139.6	162.9	180.7	174.8	137.1	133.0
95% CI (+/-)	4.4	4.3	4.6	5.1	5.8	5.5	4.7	4.4	1.0	1.0	1.1	1.2	1.3	1.2	1.1	1.0	1.4	1.3	1.5	1.5	1.6	1.6	1.3	1.2
Testis																								
Rate	3.6	4.7	4.1	4.9	6.6	6.1	6.5	5.8	3.5	4.1	4.4	4.8	5.2	5.8	6.0	6.1	4.1	4.9	5.1	5.9	6.2	6.7	7.0	7.0
95% CI (+/-)	0.8	0.9	0.8	0.9	1.1	1.1	1.1	1.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3
Urinary Bladder (incl. in situ)																								
Rate	38.8	37.2	35.6	40.9	46.1	41.2	40.7	36.8	38.8	39.3	38.3	40.8	42.9	43.4	41.4	38.5	40.8	42.2	41.2	45.0	49.0	49.4	47.7	43.9
95% CI (+/-)	2.9	2.7	2.6	2.6	3.0	2.7	2.6	2.3	0.7	0.6	0.6	0.6	0.7	0.7	0.6	0.6	0.9	0.9	0.8	0.8	0.9	0.9	0.8	0.8
Kidney and Renal Pelvis																								
Rate	9.5	12.8	14.2	18.0	20.6	22.2	23.1	22.7	10.7	12.9	14.4	16.9	19.5	22.5	23.2	24.0	11.0	13.4	15.1	17.5	20.4	23.8	24.8	25.9
95% CI (+/-)	1.4	1.5	1.6	1.7	2.0	2.0	1.9	1.9	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6
Brain and Other Nervous System																								
Rate	7.8	7.7	8.4	8.9	9.6	8.8	8.0	7.3	7.1	7.5	8.3	8.8	8.2	8.2	7.9	7.7	7.4	7.8	8.7	9.2	8.9	8.7	8.5	8.1
95% CI (+/-)	1.2	1.2	1.2	1.2	1.4	1.3	1.2	1.1	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Thyroid																								
Rate	3.0	2.6	3.1	4.6	6.2	9.7	12.4	12.0	2.3	2.5	2.6	3.7	5.1	7.7	10.0	10.3	2.4	2.5	2.7	3.8	5.4	7.9	10.1	10.2
95% CI (+/-)	0.8	0.7	0.7	0.9	1.1	1.3	1.5	1.4	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.4
Hodgkin Lymphoma																								
Rate	4.4	3.9	3.5	4.6	4.8	3.1	4.6	3.1	4.0	4.1	4.0	3.6	3.9	3.8	3.7	3.5	4.1	3.9	3.9	3.7	4.0	3.9	3.8	3.5
95% CI (+/-)	0.9	0.8	0.8	0.9	1.0	0.8	0.9	0.8	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2
Non-Hodgkin Lymphomas																								
Rate	14.9	17.9	20.6	24.9	27.0	29.3	29.0	29.2	14.2	18.5	22.9	25.4	24.7	26.6	26.7	25.8	14.5	17.7	20.9	24.0	25.2	27.5	27.6	26.6
95% CI (+/-)	1.7	1.9	1.9	2.0	2.2	2.3	2.2	2.1	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6
Multiple Myeloma																								
Rate	5.1	5.7	5.8	8.7	9.1	10.4	12.2	10.9	5.7	6.5	6.8	7.3	8.2	9.0	10.3	10.1	5.4	6.5	6.7	7.4	8.3	8.6	9.5	9.7
95% CI (+/-)	1.0	1.1	1.0	1.2	1.3	1.4	1.4	1.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.4	0.4	0.4	0.4
Leukemias																								
Rate	16.8	14.8	16.5	19.5	21.9	21.7	25.2	23.9	16.2	16.1	16.4	17.3	18.5	19.4	21.8	20.5	17.4	17.1	17.1	18.7	20.5	21.2	23.8	22.4
95% CI (+/-)	1.9	1.7	1.8	1.8	2.1	2.0	2.1	1.9	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.6	0.5	0.6	0.5	0.6	0.6	0.6	0.6

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 cases per year are unstable and should be used with caution.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/> Data as of November 2021. Incidence data are provisional.

Table 9. Trends in Average Annual Cancer Incidence Rates Among Females, Westchester County, New York State and New York State excluding New York City, 1976-2017, 1976-2018, and 1976-2019.

	Westchester County (1976-2017)								New York State (1976-2017)								New York State excluding New York City (1976-2017)								
	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	
All Invasive Malignant Tumors																									
Rate	373.1	390.6	379.7	429.1	445.8	454.9	452.6	443.8	363.8	387.2	405.3	426.1	437.9	437.4	445.0	446.7	368.6	397.1	413.2	435.1	459.1	461.4	467.9	471.4	
95% CI (+/-)	7.0	7.0	7.5	7.9	7.9	7.9	7.7	7.6	1.6	1.6	1.8	1.8	1.8	1.7	1.8	1.7	2.2	2.2	2.4	2.3	2.4	2.3	2.3	2.4	
Oral Cavity and Pharynx																									
Rate	7.1	7.0	5.3	5.7	6.3	5.7	5.9	5.8	6.5	6.8	6.8	6.4	6.0	6.0	6.3	6.5	6.6	6.7	6.6	6.3	6.1	6.1	6.5	6.8	
95% CI (+/-)	1.0	1.0	0.9	1.0	1.0	0.9	0.9	0.9	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
Esophagus																									
Rate	3.0	2.9	2.5	2.7	2.6	2.5	2.1	2.0	2.7	2.7	2.8	2.7	2.4	2.4	2.1	2.0	2.2	2.2	2.4	2.5	2.3	2.3	2.2	2.2	
95% CI (+/-)	0.7	0.7	0.6	0.6	0.7	0.6	0.6	0.5	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Stomach																									
Rate	9.3	8.0	7.3	7.9	6.6	6.9	6.0	6.1	9.2	8.3	7.6	7.6	7.0	6.7	6.0	6.3	7.9	6.8	6.1	5.9	5.3	5.2	4.7	5.2	
95% CI (+/-)	1.1	1.0	1.1	1.1	0.9	1.0	0.9	0.9	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
Colorectal																									
Rate	59.8	53.2	46.8	49.5	49.5	44.4	35.2	30.6	58.8	57.7	52.0	51.9	52.0	45.2	38.2	34.0	60.2	59.6	53.2	51.8	53.1	45.3	38.4	34.6	
95% CI (+/-)	2.8	2.5	2.6	2.6	2.6	2.4	2.2	1.9	0.7	0.6	0.7	0.6	0.6	0.6	0.5	0.5	0.9	0.8	0.9	0.8	0.8	0.8	0.7	0.7	
Colon excluding Rectum																									
Rate	44.6	39.2	35.3	37.5	38.1	33.2	26.9	21.8	43.5	43.3	39.1	39.3	39.2	33.8	28.4	25.0	44.6	44.6	39.6	39.0	39.9	34.0	28.7	25.6	
95% CI (+/-)	2.4	2.2	2.3	2.3	2.3	2.1	1.9	1.6	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.4	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	
Rectum & Rectosigmoid																									
Rate	15.3	13.9	11.5	12.1	11.4	11.2	8.3	8.7	15.4	14.4	13.0	12.6	12.8	11.4	9.7	9.0	15.6	15.0	13.6	12.7	13.2	11.3	9.7	9.0	
95% CI (+/-)	1.4	1.3	1.3	1.3	1.3	1.2	1.1	1.1	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.3	
Liver / Intrahepatic Bile Duct																									
Rate	1.9	1.5	2.3	3.4	3.1	3.6	3.4	4.6	2.3	2.2	2.7	3.1	3.4	3.8	4.3	4.8	2.0	1.8	2.3	2.6	2.6	3.0	3.3	4.0	
95% CI (+/-)	0.5	0.5	0.6	0.7	0.7	0.7	0.7	0.8	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Pancreas																									
Rate	10.8	11.6	10.8	11.9	11.8	11.6	13.1	12.3	10.8	11.0	11.0	11.1	11.7	11.7	12.2	12.6	10.5	10.6	10.7	10.8	11.7	11.8	12.2	13.0	
95% CI (+/-)	1.2	1.2	1.3	1.3	1.3	1.2	1.3	1.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	
Larynx																									
Rate	1.4	1.7	1.6	1.2	1.4	1.1	1.1	0.8	1.9	2.3	2.6	2.1	1.8	1.6	1.4	1.2	1.9	2.2	2.4	2.2	1.9	1.6	1.5	1.4	
95% CI (+/-)	0.4	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Lung and Bronchus																									
Rate	33.1	39.8	43.7	51.6	52.3	53.1	51.9	45.9	30.3	39.4	46.8	51.8	54.1	55.2	55.6	53.4	31.5	42.3	50.7	57.0	61.1	63.9	63.8	62.3	
95% CI (+/-)	2.1	2.2	2.5	2.7	2.7	2.6	2.6	2.3	0.5	0.5	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.7	0.8	0.9	0.9	0.9	0.8	0.8	

(continued)

Table 9. Trends in Average Annual Cancer Incidence Rates Among Females, Westchester County, New York State and New York State excluding New York City, 1976-2017, 1976-2018, and 1976-2019 (continued).

	Westchester County (1976-2017)								New York State (1976-2017)								New York State excluding New York City (1976-2017)							
	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017
Melanoma of the Skin																								
Rate	7.4	8.2	6.9	8.2	9.6	14.3	15.5	14.8	6.0	6.9	6.1	6.7	9.3	12.4	14.3	14.5	6.6	8.0	7.1	7.9	10.9	14.8	18.0	19.3
95% CI (+/-)	1.1	1.1	1.1	1.1	1.2	1.4	1.5	1.4	0.2	0.3	0.2	0.3	0.3	0.3	0.4	0.4	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5
Female Breast																								
Rate	107.4	122.2	120.4	134.8	141.7	138.1	141.3	144.2	101.6	111.9	122.9	130.0	132.3	126.3	128.9	132.8	103.5	116.8	127.1	134.3	140.5	134.0	135.8	139.5
95% CI (+/-)	3.8	4.0	4.3	4.5	4.5	4.4	4.4	4.4	0.9	0.9	1.0	1.0	1.0	1.0	0.9	1.0	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3
Cervix Uteri																								
Rate	10.9	9.0	9.1	10.9	7.6	7.6	7.0	6.2	13.3	11.8	11.7	11.9	9.7	8.7	8.0	7.8	11.6	10.1	10.0	10.0	8.1	7.5	7.0	7.0
95% CI (+/-)	1.3	1.1	1.3	1.3	1.1	1.1	1.1	1.0	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3
Corpus Uterus and NOS																								
Rate	22.9	23.2	20.1	23.3	29.0	30.9	28.6	30.3	23.8	22.8	22.7	25.3	27.8	28.8	30.6	32.1	26.1	24.9	24.3	26.4	28.7	29.6	30.9	32.5
95% CI (+/-)	1.7	1.7	1.7	1.9	2.0	2.1	1.9	1.9	0.4	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Ovary																								
Rate	17.1	16.8	18.1	18.1	16.0	15.1	13.3	12.9	16.2	16.7	16.7	17.0	15.2	13.8	13.0	12.1	17.0	17.3	17.5	17.6	16.0	14.5	13.3	12.3
95% CI (+/-)	1.6	1.5	1.7	1.7	1.5	1.5	1.4	1.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4
Urinary Bladder-incl. in situ																								
Rate	10.6	10.8	10.5	11.9	14.0	11.8	10.5	10.6	9.9	10.3	10.3	11.0	11.4	11.3	10.6	10.2	10.2	10.9	11.0	12.1	12.8	13.1	12.4	12.0
95% CI (+/-)	1.2	1.2	1.3	1.3	1.4	1.3	1.2	1.1	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Kidney and Renal Pelvis																								
Rate	4.5	5.8	6.2	7.4	8.8	9.1	9.8	9.1	5.0	6.1	6.8	7.8	9.1	10.4	10.9	11.0	5.3	6.5	7.3	8.3	9.8	11.4	12.0	12.0
95% CI (+/-)	0.8	0.9	1.0	1.1	1.1	1.1	1.2	1.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4
Brain and Other Nervous System																								
Rate	4.6	6.0	5.7	7.2	6.8	5.7	5.3	5.6	4.8	5.4	5.9	6.3	6.2	5.8	5.6	5.6	4.9	5.9	6.0	6.4	6.5	6.2	6.1	6.1
95% CI (+/-)	0.8	0.9	1.0	1.1	1.0	1.0	0.9	0.9	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Thyroid																								
Rate	4.5	5.3	5.6	9.2	14.4	20.6	30.0	30.0	4.6	5.3	5.9	8.3	12.5	18.0	26.8	29.0	4.6	5.3	6.0	8.6	13.6	19.1	26.8	28.0
95% CI (+/-)	0.9	0.9	1.0	1.3	1.5	1.8	2.2	2.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.5	0.3	0.3	0.3	0.4	0.4	0.5	0.6	0.7
Hodgkin Lymphoma																								
Rate	3.2	3.4	2.5	3.4	3.0	4.6	2.9	3.2	2.9	2.9	2.9	2.9	3.0	3.0	2.9	3.0	3.0	3.2	3.1	3.2	3.2	3.1	2.9	3.1
95% CI (+/-)	0.7	0.7	0.7	0.8	0.7	1.0	0.8	0.8	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2
Non-Hodgkin Lymphomas																								
Rate	10.5	12.1	13.8	16.1	18.5	19.6	19.2	20.5	10.4	12.3	14.1	16.1	17.1	18.1	18.3	18.0	10.5	12.0	14.2	16.1	18.1	18.9	19.0	18.9
95% CI (+/-)	1.2	1.3	1.4	1.5	1.7	1.7	1.6	1.6	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5
Multiple Myeloma																								
Rate	4.8	4.2	4.2	5.1	5.0	5.4	6.8	7.1	4.2	4.3	4.8	5.1	5.6	5.8	6.5	6.8	4.1	4.1	4.6	4.9	5.1	5.3	6.0	6.3
95% CI (+/-)	0.8	0.7	0.8	0.9	0.8	0.9	0.9	1.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Leukemias																								
Rate	10.2	10.7	8.1	10.5	10.8	11.7	14.6	13.6	9.6	9.7	9.8	10.3	10.8	11.4	12.1	12.5	10.1	10.0	10.1	10.7	11.5	12.5	13.1	13.4
95% CI (+/-)	1.2	1.2	1.1	1.3	1.3	1.3	1.4	1.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/> Data as of November 2019. Incidence data are provisional.

Table 9. Trends in Average Annual Cancer Incidence Rates Among Females, Westchester County, New York State and New York State excluding New York City, 1976-2017, 1976-2018, and 1976-2019.

	Westchester County (1976-2018)									New York State (1976-2018)									New York State excluding New York City (1976-2018)									
	1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2013	2014-2018		1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2013	2014-2018		1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2013	2014-2018		
All Invasive Malignant Tumors																												
Rate	373.1	390.6	384.5	435.6	447.3	458.1	453.7	438.6		363.8	387.2	406.3	432.8	435.5	441.4	445.7	445.3		368.7	397.1	414.7	443.0	458.3	465.5	468.1	469.9		
95% CI (+/-)	7.0	7.1	6.9	7.9	7.9	7.9	7.7	7.5		1.6	1.6	1.7	1.8	1.8	1.8	1.7	1.7		2.2	2.2	2.2	2.4	2.3	2.3	2.3	2.3		
Oral Cavity and Pharynx																												
Rate	7.1	7.0	5.1	6.4	6.0	5.9	5.8	5.3		6.5	6.8	6.8	6.4	5.9	6.1	6.2	6.7		6.6	6.7	6.5	6.4	6.0	6.2	6.5	7.0		
95% CI (+/-)	1.0	1.0	0.8	1.0	0.9	0.9	0.9	0.9		0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3		
Esophagus																												
Rate	3.0	2.9	2.6	2.5	2.6	2.5	1.9	1.9		2.7	2.7	2.8	2.7	2.4	2.3	2.0	2.0		2.2	2.2	2.4	2.4	2.3	2.3	2.2	2.2		
95% CI (+/-)	0.7	0.7	0.6	0.6	0.6	0.6	0.5	0.5		0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.1		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2		
Stomach																												
Rate	9.3	8.0	7.2	7.9	6.1	6.9	6.0	6.5		9.2	8.3	7.7	7.6	6.9	6.4	6.2	6.3		7.9	6.8	6.1	5.8	5.3	4.9	4.9	5.2		
95% CI (+/-)	1.1	1.0	1.0	1.1	0.9	1.0	0.9	0.9		0.3	0.2	0.2	0.2	0.3	0.3	0.2	0.2		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3		
Colorectal																												
Rate	59.8	53.2	47.0	51.2	47.3	43.1	33.9	30.9		58.8	57.7	51.9	52.5	50.7	43.9	36.8	33.5		60.2	59.6	53.1	52.3	51.9	44.0	36.9	34.3		
95% CI (+/-)	2.8	2.5	2.3	2.7	2.5	2.4	2.1	2.0		0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.5		0.9	0.8	0.8	0.8	0.8	0.7	0.7	0.6		
Colon excluding Rectum																												
Rate	44.5	39.3	35.7	38.7	36.3	32.5	25.5	22.2		43.5	43.3	39.1	39.6	38.3	32.8	27.3	24.6		44.6	44.6	39.7	39.3	39.1	33.0	27.3	25.4		
95% CI (+/-)	2.4	2.2	2.1	2.3	2.2	2.1	1.8	1.7		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4		0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6		
Rectum & Rectosigmoid																												
Rate	15.3	13.9	11.4	12.5	11.0	10.6	8.5	8.8		15.4	14.4	12.9	12.8	12.5	11.1	9.6	8.9		15.6	15.0	13.5	12.9	12.9	10.9	9.6	8.8		
95% CI (+/-)	1.4	1.3	1.2	1.3	1.2	1.2	1.1	1.1		0.4	0.3	0.3	0.4	0.3	0.3	0.3	0.2		0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.4		
Liver / Intrahepatic Bile Duct																												
Rate	1.9	1.5	2.6	3.4	3.3	3.2	4.0	4.2		2.3	2.2	2.7	3.3	3.5	3.9	4.4	4.8		2.0	1.8	2.3	2.6	2.7	3.1	3.4	4.0		
95% CI (+/-)	0.5	0.5	0.6	0.7	0.7	0.7	0.7	0.8		0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2		
Pancreas																												
Rate	10.8	11.6	11.1	11.7	11.8	11.7	12.9	12.7		10.8	11.0	11.0	11.3	11.7	11.8	12.2	12.7		10.5	10.6	10.7	11.0	11.7	11.9	12.2	13.2		
95% CI (+/-)	1.2	1.2	1.1	1.3	1.3	1.2	1.3	1.2		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3		0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.4		
Larynx																												
Rate	1.4	1.7	1.6	1.3	1.2	1.2	1.0	0.9		1.9	2.3	2.6	2.1	1.7	1.6	1.3	1.2		1.9	2.2	2.4	2.1	1.8	1.6	1.4	1.3		
95% CI (+/-)	0.4	0.5	0.5	0.5	0.4	0.4	0.4	0.4		0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2		
Lung and Bronchus																												
Rate	33.1	39.8	45.0	51.3	52.5	53.8	50.7	46.0		30.3	39.4	47.4	52.6	53.9	56.0	55.0	53.2		31.5	42.3	51.4	58.1	61.4	64.7	63.2	62.1		
95% CI (+/-)	2.1	2.3	2.4	2.7	2.7	2.7	2.5	2.3		0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6		0.6	0.7	0.8	0.9	0.9	0.9	0.8	0.8		

(continued)

Table 9. Trends in Average Annual Cancer Incidence Rates Among Females, Westchester County, New York State and New York State excluding New York City, 1976-2017, 1976-2018, and 1976-2019 (continued).

	Westchester County (1976-2018)								New York State (1976-2018)								New York State excluding New York City (1976-2018)								
	1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2014	2015-2018	1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2014	2015-2018	1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2014	2015-2018	
Melanoma of the Skin																									
Rate	7.4	8.2	6.9	8.4	10.1	15.5	16.1	14.1	6.0	6.9	6.0	7.2	9.6	13.2	14.6	14.4	6.6	8.0	7.1	8.5	11.3	15.9	18.7	19.2	
95% CI (+/-)	1.1	1.1	1.0	1.2	1.2	1.5	1.5	1.4	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.5	0.5	0.5	
Female Breast																									
Rate	107.4	122.1	120.8	139.0	140.2	139.9	141.5	144.5	101.7	111.9	122.8	133.2	130.1	126.9	129.4	133.9	103.5	116.8	127.1	137.9	138.4	134.7	136.0	140.1	
95% CI (+/-)	3.8	4.0	3.9	4.6	4.5	4.4	4.4	4.4	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.1	1.2	1.2	1.4	1.3	1.3	1.3	1.3	
Cervix Uteri																									
Rate	10.9	9.0	9.5	10.3	7.7	7.2	6.8	6.3	13.3	11.8	11.7	11.7	9.4	8.6	7.9	7.7	11.6	10.1	9.9	9.8	7.9	7.3	7.0	6.8	
95% CI (+/-)	1.3	1.1	1.1	1.3	1.1	1.1	1.0	1.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	
Corpus Uterus and NOS																									
Rate	22.9	23.2	19.8	24.8	29.5	30.4	30.0	28.4	23.8	22.8	22.9	26.2	27.8	29.5	30.7	31.8	26.1	24.9	24.4	27.3	28.7	30.1	31.2	32.1	
95% CI (+/-)	1.7	1.7	1.6	1.9	2.0	2.0	2.0	1.9	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	
Ovary																									
Rate	17.1	16.8	17.8	17.5	16.8	14.5	13.3	12.4	16.2	16.7	16.7	16.8	15.1	13.6	12.9	11.7	17.0	17.3	17.5	17.3	15.9	14.3	13.2	11.8	
95% CI (+/-)	1.6	1.5	1.5	1.6	1.6	1.4	1.4	1.3	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.5	0.5	0.5	0.4	0.5	0.4	0.4	
Urinary Bladder-incl. in situ																									
Rate	10.6	10.8	11.0	12.2	13.5	11.7	10.5	10.5	9.9	10.3	10.5	11.1	11.3	11.2	10.7	10.0	10.2	10.9	11.2	12.2	12.8	12.9	12.5	11.8	
95% CI (+/-)	1.2	1.2	1.1	1.3	1.4	1.2	1.1	1.1	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
Kidney and Renal Pelvis																									
Rate	4.5	5.8	6.4	7.3	9.1	9.8	9.2	9.8	5.0	6.1	6.9	8.1	9.2	10.8	10.9	11.1	5.3	6.5	7.4	8.6	9.9	11.8	12.0	12.4	
95% CI (+/-)	0.8	0.9	0.9	1.0	1.2	1.2	1.1	1.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	
Brain and Other Nervous System																									
Rate	4.6	6.0	5.8	7.4	6.7	5.4	5.1	5.7	4.8	5.4	5.8	6.4	6.2	5.7	5.6	5.5	4.9	5.9	6.0	6.5	6.6	6.0	6.1	6.1	
95% CI (+/-)	0.8	0.9	0.9	1.1	1.0	0.9	0.9	0.9	0.2	0.2	0.2	0.3	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
Thyroid																									
Rate	4.5	5.3	5.7	9.8	16.2	22.3	31.2	28.4	4.6	5.3	6.1	8.9	13.3	20.2	27.8	28.2	4.6	5.3	6.1	9.2	14.6	21.2	27.5	27.2	
95% CI (+/-)	0.9	0.9	0.9	1.3	1.6	1.9	2.2	2.1	0.2	0.2	0.2	0.3	0.4	0.4	0.5	0.5	0.3	0.3	0.3	0.4	0.5	0.6	0.6	0.7	
Hodgkin Lymphoma																									
Rate	3.2	3.4	2.6	3.4	3.3	4.3	3.3	2.9	2.9	2.9	2.9	2.9	2.9	3.0	2.9	2.8	3.0	3.2	3.1	3.2	3.0	3.2	2.9	3.0	
95% CI (+/-)	0.7	0.7	0.6	0.8	0.8	0.9	0.8	0.7	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	
Non-Hodgkin Lymphomas																									
Rate	10.5	12.1	14.2	16.4	19.1	19.5	19.9	19.7	10.4	12.3	14.2	16.6	17.4	18.1	18.2	18.1	10.5	12.0	14.4	16.7	18.2	19.0	18.8	19.0	
95% CI (+/-)	1.2	1.3	1.4	1.6	1.7	1.6	1.6	1.6	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	
Multiple Myeloma																									
Rate	4.8	4.2	4.5	4.8	5.2	5.9	6.5	7.1	4.2	4.3	4.9	5.2	5.6	6.0	6.7	6.8	4.1	4.1	4.6	5.0	5.0	5.5	6.1	6.2	
95% CI (+/-)	0.8	0.7	0.7	0.8	0.9	0.9	0.9	0.9	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	
Leukemias																									
Rate	10.2	10.7	8.4	10.6	11.0	12.0	14.8	13.4	9.6	9.7	9.9	10.3	11.1	11.4	12.5	12.2	10.1	10.0	10.1	10.7	11.8	12.6	13.6	13.0	
95% CI (+/-)	1.2	1.2	1.1	1.3	1.3	1.3	1.4	1.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 cases per year are unstable and should be used with caution.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/> Data as of November 2020. Incidence data are provisional.

Table 9. Trends in Average Annual Cancer Incidence Rates Among Females, Westchester County, New York State and New York State excluding New York City, 1976-2017, 1976-2018, and 1976-2019.

	Westchester County (1976-2019)									New York State (1976-2019)									New York State excluding New York City (1976-2019)									
	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019		1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019		1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019		
All Invasive Malignant Tumors																												
Rate	373.1	390.7	384.6	438.1	450.5	458.1	450.2	440.6		363.8	387.2	406.3	434.0	434.4	444.7	445.7	447.0		368.6	397.2	414.7	445.8	458.3	467.9	468.6	471.0		
95% CI (+/-)	7.0	7.0	6.9	7.2	7.9	7.9	7.7	7.5		1.6	1.6	1.7	1.7	1.8	1.8	1.8	1.7		2.2	2.2	2.2	2.2	2.4	2.4	2.3	2.3		
Oral Cavity and Pharynx																												
Rate	7.1	7.0	5.1	6.1	6.5	5.7	5.6	5.6		6.5	6.8	6.8	6.3	6.0	6.1	6.3	6.8		6.6	6.7	6.5	6.3	6.1	6.3	6.5	7.2		
95% CI (+/-)	1.0	1.0	0.8	0.9	1.0	0.9	0.9	0.9		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3		
Esophagus																												
Rate	3.0	2.9	2.6	2.7	2.3	2.5	2.1	1.9		2.7	2.7	2.8	2.6	2.4	2.3	2.0	2.0		2.2	2.2	2.4	2.4	2.3	2.3	2.1	2.2		
95% CI (+/-)	0.7	0.7	0.6	0.6	0.6	0.6	0.5	0.5		0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2		
Stomach																												
Rate	9.3	8.0	7.2	7.5	6.6	6.3	6.2	6.5		9.2	8.3	7.7	7.4	6.9	6.2	6.2	6.4		7.9	6.8	6.1	5.7	5.3	4.7	4.9	5.3		
95% CI (+/-)	1.1	1.0	1.0	0.9	1.0	0.9	0.9	0.9		0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.2		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2		
Colorectal																												
Rate	59.8	53.2	47.0	50.6	47.3	40.2	33.5	30.3		58.8	57.7	51.9	52.7	49.5	42.3	35.8	33.2		60.2	59.6	53.1	52.7	50.7	42.0	36.1	34.1		
95% CI (+/-)	2.8	2.5	2.3	2.4	2.5	2.3	2.1	1.9		0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.5		0.9	0.8	0.8	0.7	0.8	0.7	0.7	0.6		
Colon excluding Rectum																												
Rate	44.5	39.3	35.7	38.2	36.2	30.5	24.9	22.0		43.5	43.3	39.1	39.8	37.2	31.6	26.5	24.3		44.6	44.6	39.7	39.6	38.1	31.6	26.7	25.3		
95% CI (+/-)	2.4	2.2	2.1	2.1	2.2	2.0	1.8	1.7		0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4		0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6		
Rectum & Rectosigmoid																												
Rate	15.3	13.9	11.4	12.4	11.1	9.7	8.6	8.4		15.4	14.4	12.9	12.9	12.3	10.6	9.3	8.9		15.6	15.0	13.5	13.1	12.6	10.5	9.4	8.9		
95% CI (+/-)	1.4	1.3	1.2	1.2	1.2	1.2	1.1	1.1		0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3		0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.4		
Liver / Intrahepatic Bile Duct																												
Rate	1.9	1.5	2.6	3.3	3.2	3.1	4.2	4.5		2.3	2.2	2.7	3.3	3.5	4.0	4.6	4.8		2.0	1.8	2.3	2.6	2.8	3.2	3.5	4.1		
95% CI (+/-)	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8		0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2		
Pancreas																												
Rate	10.8	11.6	11.1	11.6	12.1	11.8	13.3	12.4		10.8	11.0	11.0	11.3	11.7	11.8	12.4	12.9		10.5	10.6	10.7	11.1	11.7	11.9	12.6	13.4		
95% CI (+/-)	1.2	1.2	1.1	1.2	1.3	1.2	1.3	1.2		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3		0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4		
Larynx																												
Rate	1.4	1.7	1.6	1.3	1.0	1.3	1.0	0.8		1.9	2.3	2.6	2.0	1.7	1.6	1.3	1.2		1.9	2.2	2.4	2.1	1.7	1.7	1.4	1.3		
95% CI (+/-)	0.4	0.5	0.5	0.5	0.4	0.5	0.4	0.4		0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1		0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1		
Lung and Bronchus																												
Rate	33.1	39.8	45.0	51.8	52.7	52.8	49.6	45.5		30.2	39.4	47.4	52.7	54.2	56.1	54.4	53.4		31.5	42.3	51.4	58.5	62.0	64.6	62.6	62.3		
95% CI (+/-)	2.1	2.3	2.4	2.5	2.7	2.7	2.5	2.3		0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6		0.6	0.7	0.8	0.8	0.9	0.8	0.8	0.8		

(continued)

Table 9. Trends in Average Annual Cancer Incidence Rates Among Females, Westchester County, New York State and New York State excluding New York City, 1976-2017, 1976-2018, and 1976-2019 (continued).

	Westchester County (1976-2019)								New York State (1976-2019)								New York State excluding New York City (1976-2019)							
	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019
Melanoma of the Skin																								
Rate	7.4	8.2	6.9	8.5	11.4	15.8	15.5	14.3	6.0	6.9	6.0	7.3	10.4	13.7	14.7	14.4	6.6	8.0	7.1	8.7	12.2	16.7	19.0	19.3
95% CI (+/-)	1.1	1.1	1.0	1.1	1.3	1.5	1.5	1.4	0.2	0.3	0.2	0.3	0.3	0.4	0.4	0.4	0.3	0.4	0.3	0.3	0.4	0.5	0.5	0.5
Female Breast																								
Rate	107.4	122.2	120.9	140.6	138.6	140.6	142.5	145.2	101.6	111.9	122.8	133.5	128.1	128.4	129.9	135.7	103.5	116.8	127.1	138.6	136.5	136.0	136.5	141.2
95% CI (+/-)	3.9	4.1	4.0	4.2	4.4	4.4	4.4	4.4	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3
Cervix Uteri																								
Rate	10.9	9.0	9.5	9.5	8.0	7.4	6.5	6.0	13.3	11.8	11.7	11.4	9.0	8.6	7.8	7.7	11.6	10.1	9.9	9.6	7.6	7.5	6.9	6.8
95% CI (+/-)	1.3	1.1	1.1	1.1	1.1	1.1	1.0	1.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3
Corpus Uterus and NOS																								
Rate	22.9	23.2	19.8	25.6	29.9	30.1	30.5	28.3	23.8	22.8	22.9	26.4	28.1	29.7	31.1	31.7	26.1	24.9	24.4	27.4	29.0	30.2	31.8	31.8
95% CI (+/-)	1.7	1.7	1.6	1.8	2.0	2.1	2.0	1.9	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.4	0.6	0.5	0.5	0.5	0.6	0.6	0.6	0.6
Ovary																								
Rate	17.1	16.8	17.8	17.3	16.7	14.2	13.1	13.3	16.2	16.7	16.7	16.5	14.9	13.4	12.7	11.6	17.0	17.3	17.5	17.1	15.6	13.9	13.0	11.8
95% CI (+/-)	1.5	1.5	1.5	1.5	1.6	1.4	1.3	1.3	0.4	0.4	0.3	0.3	0.4	0.3	0.3	0.3	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4
Urinary Bladder-incl. in situ																								
Rate	10.6	10.8	11.0	12.9	12.8	11.6	10.2	10.4	9.9	10.3	10.5	11.2	11.3	11.1	10.5	10.0	10.2	10.9	11.2	12.4	12.9	12.8	12.4	11.7
95% CI (+/-)	1.2	1.2	1.2	1.2	1.3	1.2	1.1	1.1	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Kidney and Renal Pelvis																								
Rate	4.5	5.8	6.4	7.6	9.4	9.7	9.0	9.7	5.0	6.1	6.9	8.3	9.5	10.9	10.9	11.3	5.3	6.5	7.4	8.8	10.2	12.0	12.0	12.4
95% CI (+/-)	0.8	0.9	0.9	1.0	1.2	1.1	1.1	1.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4
Brain and Other Nervous System																								
Rate	4.6	6.0	5.8	7.5	6.3	5.3	5.7	5.3	4.8	5.4	5.8	6.4	6.1	5.7	5.6	5.5	4.9	5.9	6.0	6.5	6.6	6.1	6.1	5.9
95% CI (+/-)	0.8	0.9	0.9	1.0	1.0	0.9	0.9	0.9	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Thyroid																								
Rate	4.5	5.3	5.7	10.0	17.6	25.2	30.3	28.9	4.6	5.3	6.1	9.4	14.1	22.3	28.5	27.9	4.6	5.3	6.1	9.8	15.6	22.8	28.1	26.9
95% CI (+/-)	0.9	0.9	0.9	1.2	1.7	2.0	2.2	2.2	0.2	0.2	0.2	0.3	0.3	0.4	0.5	0.5	0.3	0.3	0.3	0.4	0.5	0.6	0.6	0.6
Hodgkin Lymphoma																								
Rate	3.2	3.5	2.6	3.1	4.1	3.6	3.0	3.3	2.9	2.9	2.9	2.9	3.0	3.0	2.9	2.8	3.0	3.2	3.1	3.2	3.2	3.1	3.0	2.9
95% CI (+/-)	0.7	0.7	0.6	0.7	0.9	0.8	0.8	0.8	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3
Non-Hodgkin Lymphomas																								
Rate	10.5	12.1	14.2	16.9	18.5	20.1	19.9	18.8	10.4	12.3	14.2	16.8	17.3	18.4	18.0	18.1	10.5	12.0	14.4	17.0	18.2	19.2	18.7	19.0
95% CI (+/-)	1.2	1.3	1.4	1.4	1.6	1.7	1.6	1.5	0.3	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5
Multiple Myeloma																								
Rate	4.8	4.2	4.5	4.8	5.3	6.6	6.2	7.6	4.2	4.3	4.9	5.3	5.6	6.1	6.8	6.8	4.1	4.1	4.6	5.0	5.1	5.7	6.3	6.2
95% CI (+/-)	0.8	0.7	0.7	0.8	0.9	1.0	0.9	1.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Leukemias																								
Rate	10.2	10.7	8.4	10.5	11.5	12.7	14.4	13.8	9.6	9.7	9.9	10.4	11.2	11.5	12.8	12.0	10.1	10.0	10.1	10.9	12.0	12.5	13.7	13.0
95% CI (+/-)	1.2	1.2	1.1	1.1	1.3	1.3	1.4	1.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 cases per year are unstable and should be used with caution.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/> Data as of November 2021. Incidence data are provisional.

Table 10: Childhood Cancer Incidence by Selected Counties and New York State, 2013-2017, 2014-2018, and 2015-2019.

Region/County	Average Annual Cases by Age Group (2013-2017)				Combined Ages 0-19		
	Age 0-4	Age 5-9	Age 10-14	Age 15-19	Average Annual Cases	Rate	95% CI (+/-)
Westchester	--	--	--	--	56.8	230.7	27.3
Putnam	--	--	--	--	5.4	228.5	92.6
Rockland	--	--	--	--	24.2	248.5	45.4
Suffolk	--	--	--	--	91.2	244.4	22.8
Nassau	--	--	--	--	80.6	240.4	23.9
New York City	137.0	69.6	88.6	133.2	428.4	217.0	9.3
Bronx	--	--	--	--	88.2	218.3	20.7
Kings (Brooklyn)	--	--	--	--	144.8	220.5	16.4
New York County (Manhattan)	--	--	--	--	64.2	228.7	25.8
Queens	--	--	--	--	100.4	194.2	17.3
Richmond (Staten Island)	--	--	--	--	30.8	266.0	43.0
New York State	289.4	165.2	210.8	354.8	1020.2	215.1	5.9
New York State excl. NYC	152.2	95.4	122.2	221.6	591.4	213.8	7.8

Incidence data are provisional, November 2019.

Rates are per 1,000,000 children, age-adjusted (10-14 yrs and 15-19 yrs) to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 cases per year are unstable and should be used with caution.

-- Data not available for these age ranges.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry

<http://www.health.state.ny.us/cancer/registry/>.

Table 10: Childhood Cancer Incidence by Selected Counties and New York State, 2013-2017, 2014-2018, and 2015-2019 (continued).

Region/County	Average Annual Cases by Age Group (2014-2018)				Combined Ages 0-19		
	Age 0-4	Age 5-9	Age 10-14	Age 15-19	Average Annual Cases	Rate	95% CI (+/-)
Westchester	--	--	--	--	55.2	226.5	27.2
Putnam	--	--	--	--	4.4	193.7	87.4
Rockland	--	--	--	--	23.8	241.7	44.6
Suffolk	--	--	--	--	90.4	247.2	23.2
Nassau	--	--	--	--	80.0	241.1	24.0
New York City	137.8	71.2	91.4	133.2	433.6	221.6	9.4
Bronx	--	--	--	--	88.8	220.8	20.9
Kings (Brooklyn)	--	--	--	--	141.8	217.9	16.4
New York County (Manhattan)	--	--	--	--	66.0	238.8	26.5
Queens	--	--	--	--	106.0	207.6	18.0
Richmond (Staten Island)	--	--	--	--	31.0	269.0	43.3
New York State	290.8	161.6	214.2	346.4	1013.0	215.6	6.0
New York State excl. NYC	153.0	90.2	122.6	213.0	578.8	211.5	7.8

Incidence data are provisional, November 2020.

Rates are per 1,000,000 children, age-adjusted (0-14 yrs and 0-19 yrs) to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 cases per year are unstable and should be used with caution.

-- Data not available for these age ranges.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry

<http://www.health.state.ny.us/cancer/registry/>.

Table 10: Childhood Cancer Incidence by Selected Counties and New York State, 2013-2017, 2014-2018, and 2015-2019 (*continued*).

Region/County	Average Annual Cases by Age Group (2015-2019)				Combined Ages 0-19		
	Age 0-4	Age 5-9	Age 10-14	Age 15-19	Average Annual Cases	Rate	95% CI (+/-)
Westchester	--	--	--	--	54.8	226.7	27.4
Putnam	--	--	--	--	4.6	206.6	90.9
Rockland	--	--	--	--	24.6	246.9	44.8
Suffolk	--	--	--	--	88.4	244.0	23.1
Nassau	--	--	--	--	76.8	233.0	23.7
New York City	135.2	70.6	90.2	135.0	431.0	222.5	9.5
Bronx	--	--	--	--	85.8	215.3	20.7
Kings (Brooklyn)	--	--	--	--	141.0	219.3	16.6
New York County (Manhattan)	--	--	--	--	64.4	234.3	26.3
Queens	--	--	--	--	108.2	214.9	18.4
Richmond (Staten Island)	--	--	--	--	31.6	275.5	43.9
New York State	285.8	152.8	213.6	346.4	998.6	214.5	6.0
New York State excl. NYC	150.4	82.2	123.2	211.2	567.0	209.0	7.8

Incidence data are provisional, November 2021.

Rates are per 1,000,000 children, age-adjusted (0-14 yrs and 0-19 yrs) to the 2000 US standard population, with 95% confidence intervals

Rates based on fewer than 4 cases per year are unstable and should be used with caution.

-- Data not available for these age ranges.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry

<http://www.health.state.ny.us/cancer/registry/>.

Table 11. Estimated Cancer Prevalence for Selected Cancer Sites by Selected County and Gender, 2017, 2018, and 2019.

	Males Diagnosed in Last 5 Years (2017)						
	All cancers	Colorectal		Lung		Prostate	
	Number	Number	%	Number	%	Number	%
Westchester	9,570	780	8.2	480	5.0	3,430	35.8
Putnam	1,090	80	7.3	70	6.4	340	31.2
Rockland	3,040	260	8.6	180	5.9	1,120	36.8
Suffolk	16,090	1,300	8.1	1,070	6.7	5,060	31.4
Nassau	14,790	1,170	7.9	860	5.8	5,150	34.8
New York City	65,240	6,130	9.4	4,090	6.3	23,900	36.6
Bronx	9,870	930	9.4	550	5.6	4,090	41.4
Kings (Brooklyn)	18,650	1,840	9.9	1,240	6.6	6,860	36.8
New York (Manhattan)	13,970	1,130	8.1	790	5.7	4,780	34.2
Queens	18,040	1,820	10.1	1,170	6.5	6,660	36.9
Richmond (Staten Island)	4,720	410	8.7	330	7.0	1,520	32.2
New York State	180,510	15,400	8.5	11,980	6.6	63,190	35.0
New York State excluding NYC	115,250	9,280	8.1	7,900	6.9	39,280	34.1
	Females Diagnosed in Last 5 Years (2017)						
	All cancers	Colorectal		Lung		Breast	
	Number	Number	%	Number	%	Number	%
Westchester	10,500	710	6.8	720	6.9	3,950	37.6
Putnam	1,140	90	7.9	110	9.6	390	34.2
Rockland	3,190	210	6.6	250	7.8	1,190	37.3
Suffolk	16,740	1,180	7.0	1,500	9.0	5,780	34.5
Nassau	15,890	1,140	7.2	1,240	7.8	5,800	36.5
New York City	74,210	5,930	8.0	5,000	6.7	26,140	35.2
Bronx	10,990	900	8.2	680	6.2	3,780	34.4
Kings (Brooklyn)	21,800	1,850	8.5	1,340	6.1	7,480	34.3
New York (Manhattan)	15,940	1,090	6.8	1,260	7.9	6,020	37.8
Queens	20,180	1,720	8.5	1,320	6.5	7,070	35.0
Richmond (Staten Island)	5,300	370	7.0	400	7.5	1,790	33.8
New York State	195,600	14,710	7.5	15,130	7.7	69,930	35.8
New York State excluding NYC	121,380	8,780	7.2	10,130	8.3	43,780	36.1

(continue)

Table 11. Estimated Cancer Prevalence for Selected Cancer Sites by Selected County and Gender, 2017, 2018, and 2019 (*continued*).

	Males Ever Diagnosed (2017)						
	All cancers	Colorectal		Lung		Prostate	
	Number	Number	%	Number	%	Number	%
Westchester	26,600	2,390	9.0	850	3.2	11,760	44.2
Putnam	2,850	240	8.4	130	4.6	1,140	40.0
Rockland	9,010	720	8.0	310	3.4	4,320	47.9
Suffolk	42,180	3,730	8.8	1,830	4.3	17,170	40.7
Nassau	41,040	3,730	9.1	1,590	3.9	17,700	43.1
New York City	181,330	17,640	9.7	7,980	4.4	77,310	42.6
Bronx	26,010	2,450	9.4	1,030	4.0	12,340	47.4
Kings (Brooklyn)	51,710	5,360	10.4	2,320	4.5	22,360	43.2
New York (Manhattan)	41,740	3,470	8.3	1,740	4.2	16,360	39.2
Queens	49,710	5,230	10.5	2,280	4.6	21,530	43.3
Richmond (Staten Island)	12,150	1,130	9.3	610	5.0	4,720	38.8
New York State	488,490	45,200	9.3	20,900	4.3	208,970	42.8
New York State excluding NYC	306,810	27,540	9.0	12,910	4.2	131,550	42.9

	Females Ever Diagnosed (2017)						
	All cancers	Colorectal		Lung		Breast	
	Number	Number	%	Number	%	Number	%
Westchester	32,190	2,520	7.8	1,440	4.5	13,790	42.8
Putnam	3,310	270	8.2	190	5.7	1,320	39.9
Rockland	9,970	730	7.3	430	4.3	4,210	42.2
Suffolk	48,610	3,760	7.7	2,650	5.5	19,550	40.2
Nassau	50,050	4,040	8.1	2,430	4.9	21,140	42.2
New York City	224,080	19,800	8.8	9,520	4.2	86,620	38.7
Bronx	31,630	2,970	9.4	1,290	4.1	11,760	37.2
Kings (Brooklyn)	64,590	6,130	9.5	2,500	3.9	23,850	36.9
New York (Manhattan)	51,410	3,810	7.4	2,440	4.7	21,390	41.6
Queens	61,480	5,780	9.4	2,550	4.1	23,820	38.7
Richmond (Staten Island)	14,980	1,110	7.4	750	5.0	5,800	38.7
New York State	580,420	48,540	8.4	26,940	4.6	232,870	40.1
New York State excluding NYC	355,790	28,720	8.1	17,410	4.9	146,060	41.1

Estimated number of residents alive as of January 1, 2017, diagnosed with cancer within the last 5 years or anytime in the past, respectively. Numbers are rounded to the nearest 10.

Source: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/>

Table 11. Estimated Cancer Prevalence for Selected Cancer Sites by Selected County and Gender, 2017, 2018, and 2019.

	Males Diagnosed in Last 5 Years (2018)						
	All cancers	Colorectal		Lung		Prostate	
	Number	Number	%	Number	%	Number	%
Westchester	9,860	790	8.0	530	5.4	3,520	35.7
Putnam	1,080	100	9.3	70	6.5	330	30.6
Rockland	3,160	270	8.5	180	5.7	1,130	35.8
Suffolk	16,640	1,310	7.9	1,160	7.0	5,330	32.0
Nassau	15,060	1,160	7.7	930	6.2	5,340	35.5
New York City	66,610	6,180	9.3	4,390	6.6	24,150	36.3
Bronx	10,080	920	9.1	620	6.2	4,130	41.0
Kings (Brooklyn)	19,110	1,850	9.7	1,320	6.9	6,990	36.6
New York (Manhattan)	14,240	1,160	8.1	840	5.9	4,830	33.9
Queens	18,290	1,840	10.1	1,240	6.8	6,670	36.5
Richmond (Staten Island)	4,890	420	8.6	370	7.6	1,530	31.3
New York State	184,640	15,540	8.4	12,710	6.9	64,630	35.0
New York State excluding NYC	118,020	9,360	7.9	8,320	7.0	40,480	34.3
	Females Diagnosed in Last 5 Years (2018)						
	All cancers	Colorectal		Lung		Breast	
	Number	Number	%	Number	%	Number	%
Westchester	10,730	740	6.9	750	7.0	4,070	37.9
Putnam	1,200	80	6.7	110	9.2	420	35.0
Rockland	3,240	230	7.1	270	8.3	1,210	37.3
Suffolk	17,150	1,240	7.2	1,670	9.7	5,790	33.8
Nassau	16,060	1,160	7.2	1,340	8.3	5,860	36.5
New York City	76,270	5,990	7.9	5,240	6.9	27,060	35.5
Bronx	11,260	910	8.1	700	6.2	3,900	34.6
Kings (Brooklyn)	22,300	1,860	8.3	1,380	6.2	7,710	34.6
New York (Manhattan)	16,550	1,100	6.6	1,340	8.1	6,250	37.8
Queens	20,730	1,760	8.5	1,380	6.7	7,420	35.8
Richmond (Staten Island)	5,430	370	6.8	450	8.3	1,780	32.8
New York State	199,840	14,920	7.5	16,030	8.0	71,720	35.9
New York State excluding NYC	123,550	8,930	7.2	10,790	8.7	44,650	36.1

(continue)

Table 11. Estimated Cancer Prevalence for Selected Cancer Sites by Selected County and Gender, 2017, 2018, and 2019 (*continued*).

	Males Ever Diagnosed (2018)						
	All cancers	Colorectal		Lung		Prostate	
	Number	Number	%	Number	%	Number	%
Westchester	27,310	2,390	8.8	900	3.3	12,070	44.2
Putnam	2,930	250	8.5	140	4.8	1,170	39.9
Rockland	9,250	730	7.9	310	3.4	4,410	47.7
Suffolk	43,520	3,750	8.6	1,950	4.5	17,730	40.7
Nassau	41,970	3,710	8.8	1,660	4.0	18,150	43.2
New York City	186,690	17,830	9.6	8,380	4.5	79,530	42.6
Bronx	26,980	2,480	9.2	1,100	4.1	12,800	47.4
Kings (Brooklyn)	53,220	5,400	10.1	2,440	4.6	23,060	43.3
New York (Manhattan)	42,880	3,500	8.2	1,810	4.2	16,790	39.2
Queens	51,020	5,310	10.4	2,380	4.7	22,020	43.2
Richmond (Staten Island)	12,590	1,130	9.0	650	5.2	4,860	38.6
New York State	501,540	45,480	9.1	21,820	4.4	214,500	42.8
New York State excluding NYC	314,470	27,630	8.8	13,430	4.3	134,860	42.9

	Females Ever Diagnosed (2018)						
	All cancers	Colorectal		Lung		Breast	
	Number	Number	%	Number	%	Number	%
Westchester	32,990	2,530	7.7	1,490	4.5	14,150	42.9
Putnam	3,430	270	7.9	200	5.8	1,380	40.2
Rockland	10,230	750	7.3	470	4.6	4,320	42.2
Suffolk	50,000	3,820	7.6	2,870	5.7	20,000	40.0
Nassau	51,040	4,040	7.9	2,530	5.0	21,550	42.2
New York City	230,790	19,960	8.6	9,980	4.3	89,240	38.7
Bronx	32,640	3,000	9.2	1,330	4.1	12,130	37.2
Kings (Brooklyn)	66,480	6,190	9.3	2,590	3.9	24,550	36.9
New York (Manhattan)	52,910	3,840	7.3	2,580	4.9	22,020	41.6
Queens	63,280	5,810	9.2	2,680	4.2	24,590	38.9
Richmond (Staten Island)	15,480	1,130	7.3	800	5.2	5,960	38.5
New York State	595,490	48,750	8.2	28,370	4.8	238,800	40.1
New York State excluding NYC	364,150	28,770	7.9	18,380	5.0	149,370	41.0

Estimated number of residents alive as of January 1, 2018, diagnosed with cancer within the last 5 years or anytime in the past, respectively. Numbers are rounded to the nearest 10.

Source: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/>

Table 11. Estimated Cancer Prevalence for Selected Cancer Sites by Selected County and Gender, 2017, 2018, and 2019.

	Males Diagnosed in Last 5 Years (2019)						
	All cancers	Colorectal		Lung		Prostate	
	Number	Number	%	Number	%	Number	%
Westchester	9,990	800	8.0	550	5.5	3,630	36.3
Putnam	1,080	90	8.3	80	7.4	330	30.6
Rockland	3,190	280	8.8	190	6.0	1,110	34.8
Suffolk	16,920	1,350	8.0	1,210	7.2	5,520	32.6
Nassau	15,290	1,150	7.5	950	6.2	5,490	35.9
New York City	67,520	6,180	9.2	4,550	6.7	24,500	36.3
Bronx	10,170	900	8.8	640	6.3	4,220	41.5
Kings (Brooklyn)	19,430	1,830	9.4	1,360	7.0	7,110	36.6
New York (Manhattan)	14,450	1,160	8.0	860	6.0	4,950	34.3
Queens	18,520	1,880	10.2	1,280	6.9	6,700	36.2
Richmond (Staten Island)	4,950	420	8.5	400	8.1	1,520	30.7
New York State	188,790	15,700	8.3	13,220	7.0	66,910	35.4
New York State excluding NYC	121,250	9,510	7.8	8,670	7.2	42,390	35.0
	Females Diagnosed in Last 5 Years (2019)						
	All cancers	Colorectal		Lung		Breast	
	Number	Number	%	Number	%	Number	%
Westchester	10,790	770	7.1	820	7.6	4,120	38.2
Putnam	1,220	80	6.6	120	9.8	450	36.9
Rockland	3,190	220	6.9	270	8.5	1,170	36.7
Suffolk	17,360	1,240	7.1	1,730	10.0	5,830	33.6
Nassau	16,240	1,160	7.1	1,400	8.6	5,900	36.3
New York City	77,330	5,940	7.7	5,490	7.1	27,690	35.8
Bronx	11,540	900	7.8	740	6.4	4,040	35.0
Kings (Brooklyn)	22,460	1,860	8.3	1,430	6.4	7,810	34.8
New York (Manhattan)	16,620	1,080	6.5	1,370	8.2	6,320	38.0
Queens	21,210	1,750	8.3	1,460	6.9	7,720	36.4
Richmond (Staten Island)	5,500	360	6.5	490	8.9	1,810	32.9
New York State	202,090	14,860	7.4	16,770	8.3	72,820	36.0
New York State excluding NYC	124,730	8,920	7.2	11,270	9.0	45,120	36.2

(continue)

Table 11. Estimated Cancer Prevalence for Selected Cancer Sites by Selected County and Gender, 2017, 2018, and 2019 (*continued*).

	Males Ever Diagnosed (2019)						
	All cancers	Colorectal		Lung		Prostate	
	Number	Number	%	Number	%	Number	%
Westchester	28,040	2,420	8.6	940	3.4	12,400	44.2
Putnam	3,010	250	8.3	140	4.7	1,210	40.2
Rockland	9,420	740	7.9	320	3.4	4,440	47.1
Suffolk	44,700	3,810	8.5	2,020	4.5	18,230	40.8
Nassau	42,940	3,690	8.6	1,720	4.0	18,610	43.3
New York City	192,120	18,100	9.4	8,690	4.5	81,790	42.6
Bronx	27,860	2,550	9.2	1,140	4.1	13,270	47.6
Kings (Brooklyn)	54,820	5,450	9.9	2,550	4.7	23,760	43.3
New York (Manhattan)	44,070	3,540	8.0	1,870	4.2	17,240	39.1
Queens	52,420	5,400	10.3	2,450	4.7	22,570	43.1
Richmond (Staten Island)	12,960	1,160	9.0	680	5.2	4,950	38.2
New York State	515,310	45,980	8.9	22,640	4.4	220,640	42.8
New York State excluding NYC	322,810	27,860	8.6	13,940	4.3	138,730	43.0

	Females Ever Diagnosed (2019)						
	All cancers	Colorectal		Lung		Breast	
	Number	Number	%	Number	%	Number	%
Westchester	33,720	2,560	7.6	1,570	4.7	14,520	43.1
Putnam	3,530	270	7.6	200	5.7	1,430	40.5
Rockland	10,420	750	7.2	470	4.5	4,420	42.4
Suffolk	51,290	3,850	7.5	3,010	5.9	20,460	39.9
Nassau	51,920	4,050	7.8	2,630	5.1	21,890	42.2
New York City	236,960	20,160	8.5	10,490	4.4	91,780	38.7
Bronx	33,580	3,030	9.0	1,420	4.2	12,480	37.2
Kings (Brooklyn)	68,150	6,270	9.2	2,710	4.0	25,190	37.0
New York (Manhattan)	54,190	3,850	7.1	2,680	4.9	22,610	41.7
Queens	65,130	5,860	9.0	2,830	4.3	25,400	39.0
Richmond (Staten Island)	15,910	1,140	7.2	850	5.3	6,110	38.4
New York State	608,980	48,930	8.0	29,660	4.9	244,530	40.2
New York State excluding NYC	371,460	28,760	7.7	19,170	5.2	152,550	41.1

Estimated number of residents alive as of January 1, 2019, diagnosed with cancer within the last 5 years or anytime in the past, respectively. Numbers are rounded to the nearest 10.

Source: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/register/>

Table 12. Average Annual Cancer Mortality Rates by Sex, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2013-2017)						New York State (2013-2017)						New York State excluding New York City (2013-2017)						United States (2013-2017)	
	Males			Females			Males			Females			Males			Females			Male	Female
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Rate	Rate
All Invasive Malignant Tumors	706.0	133.4	4.5	767.8	105.9	3.5	17,416.4	172.0	1.2	17,299.8	127.8	0.9	11,188.4	177.0	1.5	10,829.4	133.2	1.2	189.5	135.7
Oral Cavity and Pharynx	13.4	2.5	0.7	6.2	0.8	0.3	355.0	3.3	0.2	155.4	1.1	0.1	211.4	3.2	0.2	94.0	1.1	0.1	3.9	1.3
Esophagus	22.0	4.2	0.8	9.6	1.3	0.4	666.6	6.3	0.3	197.6	1.4	0.1	492.0	7.5	0.3	128.6	1.6	0.2	7.0	1.4
Stomach	22.0	4.1	0.8	16.0	2.3	0.6	500.0	4.9	0.2	332.2	2.5	0.1	232.2	3.6	0.2	150.2	1.9	0.1	4.1	2.2
Colorectal	61.2	11.4	1.3	66.6	9.0	1.0	1,535.8	15.2	0.4	1,524.2	10.9	0.3	933.8	14.8	0.5	895.8	10.7	0.3	16.6	11.8
Colon excluding Rectum	49.4	9.2	1.2	51.2	6.9	0.9	1,207.6	12.0	0.3	1,271.2	9.1	0.2	727.2	11.6	0.4	740.8	8.8	0.3	--	--
Rectum & Rectosigmoid	11.8	2.2	0.6	15.4	2.2	0.6	328.2	3.2	0.2	253.0	1.9	0.1	206.6	3.2	0.3	155.0	1.9	0.2	--	--
Liver / Intrahepatic Bile Duct	36.8	6.6	1.0	18.8	2.7	0.6	978.8	9.0	0.3	470.6	3.5	0.2	522.4	7.8	0.3	248.6	3.1	0.2	9.6	4.0
Pancreas	58.6	10.8	1.3	61.2	8.3	1.0	1,298.0	12.6	0.3	1,325.0	9.6	0.3	825.6	12.8	0.4	814.6	9.8	0.3	12.7	9.6
Larynx	7.0	1.3	0.5	1.0	0.2	0.2	186.0	1.8	0.2	47.0	0.3	0.1	113.4	1.7	0.2	29.2	0.4	0.1	1.7	0.4
Lung and Bronchus	152.8	28.9	2.1	177.4	24.2	1.7	4,280.0	41.8	0.6	3,999.4	29.6	0.5	2,916.4	45.5	0.8	2,804.8	34.6	0.6	49.3	33.2
Melanoma of the Skin	13.8	2.6	0.7	8.2	1.1	0.4	275.2	2.7	0.2	154.8	1.2	0.1	211.6	3.4	0.2	114.2	1.4	0.2	3.5	1.5
Female Breast	--	--	--	110.8	15.9	1.4	--	--	--	2,503.2	18.9	0.4	--	--	--	1,477.8	18.6	0.5	--	20.3
Cervix Uteri	--	--	--	9.0	1.4	0.5	--	--	--	266.8	2.2	0.1	--	--	--	131.6	1.9	0.2	--	2.3
Corpus Uterus and NOS	--	--	--	42.6	5.9	0.9	--	--	--	782.2	5.8	0.2	--	--	--	410.6	5.0	0.3	--	4.8
Ovary*	--	--	--	43.8	6.3	0.9	--	--	--	907.6	6.8	0.2	--	--	--	563.0	7.0	0.3	--	6.9*
Prostate	84.0	16.2	1.6	--	--	--	1,700.4	17.8	0.4	--	--	--	999.2	16.6	0.5	--	--	--	19.1	--
Testis	0.0	0.0	0.1	--	--	--	18.6	0.2	0.0	--	--	--	11.2	0.2	0.1	--	--	--	0.3	--
Urinary Bladder (incl. in situ)	29.2	5.6	1.0	10.6	1.3	0.4	695.6	7.2	0.3	310.4	2.1	0.1	474.2	7.8	0.3	205.6	2.3	0.2	7.5	2.1
Kidney and Renal Pelvis	17.4	3.3	0.8	7.2	0.9	0.4	441.6	4.3	0.2	244.2	1.8	0.1	294.4	4.6	0.3	163.4	2.0	0.2	5.4	2.3
Brain and Other Nervous System	22.0	4.2	0.9	19.6	2.9	0.7	478.2	4.6	0.2	392.0	3.1	0.1	328.4	5.1	0.3	258.8	3.5	0.2	5.4	3.6
Thyroid	3.6	0.7	0.3	1.8	0.2	0.2	51.4	0.5	0.1	72.6	0.5	0.1	31.0	0.5	0.1	38.6	0.5	0.1	0.5	0.5
Hodgkin Lymphoma	1.0	0.2	0.2	1.4	0.2	0.2	33.6	0.3	0.1	32.0	0.3	0.1	18.8	0.3	0.1	18.2	0.2	0.1	0.4	0.2
Non-Hodgkin Lymphomas	26.2	4.9	0.9	29.4	4.0	0.7	676.4	6.9	0.3	554.8	4.0	0.2	436.4	7.1	0.3	350.2	4.2	0.2	7.1	4.2
Multiple Myeloma	14.6	2.8	0.7	17.4	2.3	0.5	374.4	3.7	0.2	338.8	2.5	0.2	221.4	3.5	0.2	201.2	2.4	0.2	4.1	2.6
Leukemias	35.0	6.8	1.1	27.6	3.6	0.7	784.0	8.0	0.3	618.8	4.6	0.2	508.6	8.4	0.3	382.4	4.6	0.3	8.6	4.8

(continue)

Table 12. Average Annual Cancer Mortality Rates by Sex, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2014-2018)						New York State (2014-2018)						New York State excluding New York City (2014-2018)						United States (2014-2018)	
	Males			Females			Males			Females			Males			Females			Male	Female
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Rate	Rate
All Invasive Malignant Tumors	686.6	127.4	4.4	752.0	102.1	3.4	17,257.6	167.0	1.2	17,188.8	125.3	0.9	11,129.6	173.0	1.5	10,779.2	131.0	1.2	185.5	133.5
Oral Cavity and Pharynx	11.6	2.1	0.6	6.0	0.8	0.4	356.2	3.3	0.2	159.0	1.2	0.1	216.0	3.2	0.2	96.8	1.2	0.1	3.9	1.3
Esophagus	22.2	4.2	0.8	10.4	1.4	0.4	658.0	6.1	0.2	193.4	1.4	0.1	486.6	7.3	0.3	127.0	1.5	0.2	6.9	1.4
Stomach	21.6	4.0	0.8	16.8	2.4	0.6	487.2	4.7	0.2	327.8	2.4	0.2	227.2	3.5	0.2	147.2	1.8	0.2	4.0	2.2
Colorectal	61.2	11.3	1.3	65.0	8.7	1.0	1,499.8	14.6	0.4	1,497.0	10.7	0.3	911.4	14.3	0.5	890.0	10.6	0.3	16.3	11.5
Colon excluding Rectum	48.6	9.0	1.2	50.0	6.6	0.9	1,170.4	11.4	0.3	1,239.4	8.8	0.2	701.8	11.0	0.4	731.4	8.6	0.3	--	--
Rectum & Rectosigmoid	12.6	2.4	0.6	15.0	2.1	0.5	329.4	3.2	0.2	257.6	1.9	0.1	209.6	3.2	0.2	158.6	2.0	0.2	--	--
Liver / Intrahepatic Bile Duct	37.4	6.6	1.0	19.0	2.7	0.6	970.6	8.8	0.3	473.0	3.4	0.2	521.8	7.6	0.3	252.6	3.1	0.2	9.7	4.0
Pancreas	56.8	10.4	1.3	61.4	8.1	1.0	1,313.0	12.5	0.3	1,339.4	9.6	0.3	839.2	12.8	0.4	820.0	9.8	0.3	12.7	9.6
Larynx	7.0	1.3	0.5	1.0	0.2	0.2	174.4	1.6	0.1	46.8	0.3	0.1	106.2	1.6	0.2	30.0	0.4	0.1	1.7	0.4
Lung and Bronchus	144.0	26.8	2.1	164.0	21.8	1.6	4,137.6	39.6	0.6	3,878.8	28.2	0.4	2,836.0	43.5	0.7	2,733.4	33.2	0.6	46.9	32.0
Melanoma of the Skin	12.4	2.2	0.6	8.2	1.0	0.4	257.6	2.5	0.1	150.4	1.1	0.1	198.8	3.1	0.2	112.6	1.4	0.1	3.4	1.4
Female Breast	--	--	--	112.4	16.3	1.4	--	--	--	2,505.0	18.7	0.4	--	--	--	1,475.8	18.4	0.5	--	20.1
Cervix Uteri	--	--	--	7.8	1.2	0.5	--	--	--	254.8	2.1	0.1	--	--	--	125.8	1.8	0.2	--	2.2
Corpus Uterus and NOS	--	--	--	39.4	5.4	0.8	--	--	--	801.4	5.8	0.2	--	--	--	420.0	5.1	0.2	--	4.9
Ovary*	--	--	--	40.6	5.7	0.9	--	--	--	886.0	6.6	0.2	--	--	--	544.6	6.7	0.3	--	6.7*
Prostate	81.4	15.4	1.5	--	--	--	1,724.6	17.5	0.4	--	--	--	1,019.2	16.6	0.5	--	--	--	19.0	--
Testis	0.0	0.0	0.1	--	--	--	19.0	0.2	0.0	--	--	--	11.4	0.2	0.1	--	--	--	0.3	--
Urinary Bladder (incl. in situ)	28.8	5.4	0.9	11.8	1.5	0.4	695.6	7.1	0.3	313.0	2.1	0.1	475.8	7.7	0.3	206.2	2.3	0.2	7.4	2.1
Kidney and Renal Pelvis	16.0	3.0	0.7	7.0	1.0	0.4	446.4	4.3	0.2	244.4	1.7	0.2	292.0	4.5	0.3	166.4	2.0	0.1	5.3	2.3
Brain and Other Nervous System	20.2	3.8	0.8	17.6	2.6	0.6	490.6	4.6	0.2	396.4	3.1	0.2	335.2	5.1	0.3	263.8	3.5	0.3	5.4	3.6
Thyroid	3.4	0.6	0.3	2.4	0.3	0.2	51.4	0.5	0.1	71.4	0.5	0.1	33.0	0.5	0.1	37.0	0.4	0.1	0.5	0.5
Hodgkin Lymphoma	1.0	0.2	0.2	1.8	0.2	0.2	36.0	0.4	0.1	30.0	0.2	0.1	21.8	0.4	0.1	17.6	0.2	0.1	0.4	0.2
Non-Hodgkin Lymphomas	24.2	4.5	0.9	27.4	3.7	0.7	677.2	6.7	0.3	541.4	3.9	0.2	440.4	7.1	0.3	344.0	4.1	0.2	7.0	4.1
Multiple Myeloma	16.0	3.0	0.7	18.8	2.5	0.5	371.2	3.6	0.2	343.0	2.4	0.2	224.6	3.5	0.2	204.6	2.4	0.2	4.1	2.6
Leukemias	34.0	6.3	1.0	28.6	3.7	0.7	773.8	7.8	0.3	618.4	4.5	0.2	508.0	8.3	0.4	380.2	4.6	0.3	8.4	4.7

(continue)

Table 12. Average Annual Cancer Mortality Rates by Sex, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019 (continued).

	Westchester County (2015-2019)						New York State (2015-2019)						New York State excluding New York City (2015-2019)						United States (2015-2019)	
	Males			Females			Males			Females			Males			Females			Male	Female
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Rate	Rate
All Invasive Malignant Tumors	682.8	124.6	4.3	739.0	98.5	3.3	17,105.2	162.4	1.1	17,104.8	123.0	0.9	11,042.6	168.6	1.5	10,752.6	128.9	1.2	181.4	131.1
Oral Cavity and Pharynx	13.6	2.4	0.6	5.6	0.8	0.3	374.0	3.4	0.2	163.4	1.2	0.1	232.0	3.4	0.2	101.8	1.2	0.1	3.9	1.4
Esophagus	23.2	4.3	0.9	8.8	1.2	0.4	645.0	5.9	0.2	190.6	1.3	0.1	480.2	7.0	0.3	128.6	1.5	0.1	6.8	1.4
Stomach	20.4	3.7	0.8	16.0	2.2	0.6	479.6	4.6	0.2	324.8	2.4	0.1	220.6	3.4	0.2	147.6	1.8	0.1	3.9	2.1
Colorectal	59.2	10.8	1.3	66.4	8.4	1.0	1,480.0	14.1	0.4	1,467.8	10.3	0.3	902.0	13.9	0.4	877.8	10.3	0.3	16.0	11.3
Colon excluding Rectum	46.6	8.4	1.1	52.6	6.7	0.9	1,147.2	11.0	0.3	1,212.0	8.5	0.2	690.0	10.7	0.4	718.0	8.4	0.3	--	--
Rectum & Rectosigmoid	12.6	2.3	0.6	13.8	1.8	0.5	332.8	3.1	0.2	255.8	1.8	0.2	212.0	3.2	0.2	159.8	1.9	0.2	--	--
Liver / Intrahepatic Bile Duct	37.2	6.4	1.0	17.8	2.6	0.6	964.2	8.6	0.3	477.2	3.4	0.2	522.8	7.5	0.3	255.2	3.1	0.2	9.7	4.1
Pancreas	57.6	10.4	1.3	58.8	7.6	1.0	1,332.8	12.4	0.3	1,354.6	9.5	0.3	857.8	12.8	0.4	830.0	9.8	0.3	12.7	9.6
Larynx	7.2	1.2	0.4	1.0	0.1	0.2	165.0	1.5	0.1	44.6	0.3	0.1	99.6	1.4	0.2	28.8	0.3	0.1	1.6	0.4
Lung and Bronchus	134.0	24.4	2.0	155.6	20.3	1.5	3,997.2	37.4	0.6	3,796.8	27.0	0.4	2,745.4	41.3	0.7	2,683.0	32.0	0.6	44.5	30.7
Melanoma of the Skin	11.0	2.0	0.6	6.8	0.8	0.4	244.4	2.3	0.2	144.8	1.0	0.1	189.6	2.9	0.2	109.2	1.3	0.1	3.2	1.4
Female Breast	--	--	--	114.6	16.4	1.4	--	--	--	2,513.8	18.6	0.4	--	--	--	1,485.8	18.4	0.4	--	19.9
Cervix Uteri	--	--	--	7.0	1.1	0.4	--	--	--	240.4	2.0	0.2	--	--	--	124.6	1.7	0.2	--	2.2
Corpus Uteri and NOS	--	--	--	37.6	5.1	0.8	--	--	--	825.4	5.9	0.2	--	--	--	431.0	5.2	0.2	--	5.0
Ovary*	--	--	--	43.0	5.9	0.8	--	--	--	882.8	6.5	0.2	--	--	--	535.0	6.5	0.3	--	6.5*
Prostate	79.2	14.7	1.5	--	--	--	1,712.6	17.0	0.4	--	--	--	1,011.2	16.1	0.5	--	--	--	18.9	--
Testis	0.8	0.2	0.2	--	--	--	21.2	0.2	0.1	--	--	--	14.0	0.2	0.1	--	--	--	0.3	--
Urinary Bladder (incl. in situ)	29.2	5.4	1.0	12.6	1.5	0.5	685.4	6.8	0.2	297.6	2.0	0.1	468.4	7.4	0.3	195.2	2.2	0.2	7.3	2.1
Kidney and Renal Pelvis	16.8	3.1	0.7	7.0	1.0	0.4	438.0	4.1	0.2	244.4	1.7	0.1	284.8	4.3	0.2	168.2	2.0	0.2	5.2	2.2
Brain and Other Nervous System	22.4	4.3	0.9	17.8	2.6	0.6	495.2	4.6	0.2	396.2	3.1	0.1	338.2	5.1	0.3	262.6	3.5	0.2	5.4	3.6
Thyroid	4.4	0.8	0.4	3.2	0.4	0.3	55.2	0.5	0.1	72.2	0.5	0.1	35.2	0.6	0.1	40.6	0.5	0.1	0.5	0.5
Hodgkin Lymphoma	1.2	0.2	0.2	1.8	0.2	0.2	37.8	0.4	0.1	27.0	0.2	0.1	24.2	0.4	0.1	16.6	0.2	0.1	0.4	0.2
Non-Hodgkin Lymphomas	25.6	4.6	0.8	25.6	3.3	0.6	671.2	6.5	0.3	531.6	3.8	0.2	431.2	6.8	0.3	339.6	4.0	0.2	6.9	4.0
Multiple Myeloma	18.2	3.3	0.7	17.6	2.3	0.5	371.4	3.5	0.2	333.4	2.3	0.1	224.4	3.5	0.2	195.8	2.3	0.2	4.0	2.5
Leukemias	33.4	6.1	1.0	28.4	3.7	0.7	778.8	7.7	0.3	606.8	4.4	0.2	507.4	8.1	0.3	371.6	4.4	0.2	8.2	4.6

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 deaths per year are unstable and should be used with caution.

NYSR mortality statistics might differ slightly from official mortality statistics due to the availability of additional demographic information

* At the national level, ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/> Data as of November 2021.

Incidence data are provisional.

Source for national data: US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention. Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Table 13. Average Annual Cancer Mortality Rates Among White and Black Males, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2013-2017)						New York State (2013-2017)						New York State excluding New York City (2013-2017)						United States (2013-2017)	
	White			Black			White			Black			White			Black			White	Black
	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Rate	Rate
All Invasive Malignant Tumors	582.0	132.1	4.9	98.6	157.5	14.7	13,941.2	173.7	1.4	2,334.2	173.8	3.3	10,186.6	177.6	1.6	744.4	189.1	6.5	189.6	227.3
Oral Cavity and Pharynx	11.6	2.6	0.8	1.6	2.4	1.9	269.6	3.2	0.2	47.6	3.2	0.5	190.2	3.2	0.2	14.4	3.3	0.9	3.9	4.5
Esophagus	17.4	4.0	0.9	4.0	6.3	3.1	574.8	6.9	0.3	56.4	4.2	0.5	461.6	7.7	0.4	22.0	5.6	1.2	7.4	5.3
Stomach	15.6	3.5	0.8	4.8	7.2	3.2	329.0	4.1	0.2	96.6	7.1	0.7	192.0	3.3	0.2	30.6	7.6	1.3	3.6	7.8
Colorectal	45.6	10.3	1.4	12.8	18.6	4.9	1,196.6	15.0	0.4	229.0	16.6	1.0	836.0	14.7	0.5	73.2	17.5	2.0	16.2	23.2
Colon excluding Rectum	35.6	8.1	1.3	11.2	16.3	4.7	939.6	11.8	0.4	184.2	13.3	0.9	646.0	11.4	0.4	62.0	14.7	1.8	--	--
Rectum & Rectosigmoid	10.0	2.3	0.7	1.6	2.3	1.8	257.0	3.2	0.2	44.8	3.3	0.5	190.0	3.3	0.2	11.2	2.8	0.8	--	--
Liver / Intrahepatic Bile Duct	29.8	6.5	1.1	5.4	6.9	2.9	676.6	8.0	0.3	169.0	10.9	0.8	438.8	7.2	0.4	57.0	12.5	1.6	9.0	13.2
Pancreas	51.6	11.5	1.5	5.0	7.9	3.4	1,049.8	12.9	0.4	172.2	12.2	0.9	752.6	12.9	0.4	51.6	12.5	1.7	12.7	14.9
Larynx	4.8	1.1	0.5	2.0	3.3	2.3	141.6	1.7	0.1	33.8	2.5	0.4	99.2	1.6	0.2	11.4	3.0	0.9	1.7	3.0
Lung and Bronchus	124.4	28.3	2.3	22.6	37.1	7.2	3,484.0	43.0	0.7	522.2	37.9	1.6	2,668.0	45.9	0.8	192.6	48.1	3.3	49.4	58.8
Melanoma of the Skin	13.4	3.1	0.8	0.2	0.3	0.9	265.4	3.3	0.2	4.4	0.3	0.1	208.8	3.7	0.2	1.6	0.4	0.3	4.1	0.4
Prostate	67.4	15.2	1.7	15.0	28.4	6.8	1,256.2	16.2	0.4	369.0	32.2	1.5	883.2	16.0	0.5	95.8	29.7	2.8	17.9	37.9
Testis	0.0	0.0	0.1	0.0	0.0	0.6	15.8	0.2	0.1	1.6	0.1	0.1	10.8	0.2	0.1	0.2	0.0	0.1	0.3	0.1
Urinary Bladder (incl. in situ)	26.8	6.1	1.1	1.8	3.3	2.4	616.4	7.9	0.3	51.8	4.4	0.6	453.0	8.1	0.4	15.0	4.4	1.1	8.0	5.3
Kidney and Renal Pelvis	14.2	3.3	0.8	2.0	2.5	1.8	365.6	4.5	0.2	52.8	3.8	0.5	270.2	4.6	0.3	18.6	4.4	1.0	5.6	5.4
Brain and Other Nervous System*	19.6	4.6	1.0	1.8	2.5	1.9	414.8	5.1	0.3	37.0	2.4	0.4	309.6	5.4	0.3	11.6	2.5	0.7	5.8	3.2
Thyroid	2.6	0.6	0.4	0.4	0.7	1.2	41.8	0.5	0.1	5.2	0.4	0.2	28.8	0.5	0.1	1.4	0.5	0.4	0.5	0.4
Hodgkin Lymphoma	0.6	0.1	0.2	0.4	0.6	1.0	28.0	0.4	0.1	4.0	0.3	0.1	16.8	0.3	0.1	1.6	0.3	0.3	0.4	0.3
Non-Hodgkin Lymphomas	22.6	5.1	1.0	3.0	4.5	2.5	566.6	7.2	0.3	67.4	4.9	0.6	404.0	7.2	0.3	22.2	5.5	1.1	7.4	5.2
Multiple Myeloma	11.0	2.5	0.7	3.0	4.6	2.6	281.4	3.5	0.2	76.2	5.8	0.7	196.6	3.4	0.3	21.0	5.7	1.2	3.9	7.5
Leukemias	30.4	7.1	1.2	3.0	4.7	2.7	654.2	8.4	0.3	81.8	6.0	0.6	470.6	8.6	0.4	24.2	6.2	1.2	8.9	7.0

(continue)

Table 13. Average Annual Cancer Mortality Rates Among White and Black Males, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2014-2018)						New York State (2014-2018)						New York State excluding New York City (2014-2018)						United States (2014-2018)	
	White			Black			White			Black			White			Black			White	Black
	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Average Annual Cases	Rate	95% CI (+/-)	Rate	Rate
All Invasive Malignant Tumors	566.0	126.4	4.8	92.6	143.6	13.8	13,766.6	168.8	1.3	2,329.0	168.5	3.2	10,126.0	173.9	1.6	751.0	184.9	6.3	185.9	221.1
Oral Cavity and Pharynx	10.0	2.2	0.7	1.4	2.1	1.8	274.0	3.3	0.2	45.2	3.0	0.4	195.0	3.2	0.2	14.0	3.0	0.8	3.9	4.4
Esophagus	18.0	4.1	0.9	3.2	5.0	2.7	567.0	6.7	0.3	56.2	4.0	0.5	457.8	7.6	0.4	21.0	5.1	1.1	7.4	5.0
Stomach	15.2	3.3	0.8	5.0	7.6	3.3	320.2	3.9	0.2	95.4	6.9	0.7	187.6	3.2	0.2	30.2	7.3	1.3	3.5	7.6
Colorectal	46.6	10.4	1.4	11.4	17.0	4.8	1,161.2	14.4	0.4	230.8	16.5	1.0	813.2	14.1	0.5	74.0	17.4	1.9	15.9	22.5
Colon excluding Rectum	36.0	8.0	1.3	9.6	14.5	4.5	902.4	11.2	0.4	185.4	13.2	0.9	620.8	10.8	0.4	61.2	14.4	1.8	--	--
Rectum & Rectosigmoid	10.6	2.4	0.7	1.8	2.5	1.9	258.8	3.2	0.2	45.4	3.3	0.5	192.4	3.3	0.2	12.8	3.0	0.8	--	--
Liver / Intrahepatic Bile Duct	29.6	6.4	1.1	5.8	7.4	3.0	669.2	7.8	0.3	167.4	10.6	0.8	439.4	7.1	0.4	56.0	11.9	1.5	9.0	13.1
Pancreas	49.8	11.1	1.5	4.6	6.7	3.0	1,062.2	12.8	0.4	173.2	11.9	0.9	763.6	12.8	0.5	55.2	13.0	1.7	12.8	15.0
Larynx	5.0	1.1	0.5	1.8	3.0	2.2	132.8	1.6	0.2	32.2	2.3	0.4	92.8	1.5	0.2	10.6	2.6	0.8	1.6	2.9
Lung and Bronchus	118.8	26.7	2.2	19.0	30.0	6.4	3,351.2	40.7	0.6	507.8	35.9	1.5	2,595.0	44.0	0.8	187.2	45.8	3.2	47.1	55.4
Melanoma of the Skin	12.0	2.6	0.7	0.2	0.2	0.7	248.4	3.1	0.2	3.4	0.2	0.2	195.8	3.4	0.2	1.6	0.4	0.3	3.9	0.4
Prostate	67.0	14.8	1.7	12.4	22.6	5.9	1,273.8	16.1	0.4	371.2	30.9	1.5	903.4	16.0	0.5	97.2	28.6	2.7	17.9	37.4
Testis	0.0	0.0	0.1	0.0	0.0	0.6	16.2	0.2	0.1	1.6	0.1	0.1	11.2	0.2	0.1	0.0	0.0	0.1	0.3	0.1
Urinary Bladder (incl. in situ)	25.4	5.6	1.1	2.4	4.3	2.7	613.4	7.7	0.3	51.6	4.2	0.6	453.4	8.0	0.3	15.0	4.3	1.1	7.8	5.3
Kidney and Renal Pelvis	13.2	3.0	0.8	2.0	2.4	1.8	367.4	4.5	0.2	55.0	3.8	0.5	267.8	4.5	0.3	19.6	4.5	1.0	5.5	5.3
Brain and Other Nervous System*	17.4	4.0	0.9	1.6	2.4	1.9	424.8	5.2	0.3	37.2	2.4	0.4	315.0	5.4	0.3	11.6	2.4	0.7	5.9	3.2
Thyroid	2.6	0.6	0.4	0.4	0.7	1.1	40.2	0.5	0.1	6.2	0.4	0.2	30.2	0.5	0.1	2.0	0.5	0.4	0.5	0.4
Hodgkin Lymphoma	0.6	0.1	0.2	0.4	0.6	1.0	30.2	0.4	0.1	4.6	0.3	0.2	19.2	0.3	0.1	2.2	0.5	0.4	0.4	0.3
Non-Hodgkin Lymphomas	20.2	4.5	0.9	3.6	5.3	2.7	566.6	7.1	0.3	69.2	4.9	0.6	406.2	7.2	0.4	24.0	5.7	1.1	7.3	5.1
Multiple Myeloma	12.0	2.8	0.8	3.8	5.7	2.9	279.0	3.4	0.2	75.0	5.6	0.6	198.6	3.4	0.2	22.4	5.9	1.2	3.8	7.3
Leukemias	28.8	6.4	1.1	3.6	5.5	2.8	641.6	8.1	0.3	81.2	5.8	0.6	468.6	8.4	0.4	25.0	6.3	1.2	8.7	6.8

(continue)

Table 13. Average Annual Cancer Mortality Rates Among White and Black Males, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019 (continued).

	Westchester County (2015-2019)						New York State (2015-2019)						New York State excluding New York City (2015-2019)						United States (2015-2019)	
	White			Black			White			Black			White			Black			White	Black
	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Rate	Rate
All Invasive Malignant Tumors	560.8	124.3	4.8	92.4	139.2	13.3	13,619.8	164.5	1.3	2,322.0	163.3	3.1	10,034.6	169.7	1.6	752.6	178.8	6.1	182.0	215.3
Oral Cavity and Pharynx	11.4	2.5	0.7	1.6	2.5	2.0	287.0	3.3	0.2	48.8	3.1	0.4	208.0	3.4	0.2	15.6	3.3	0.8	3.9	4.3
Esophagus	18.8	4.2	0.9	3.4	5.3	2.8	557.4	6.5	0.3	53.4	3.7	0.5	452.0	7.3	0.3	20.8	5.0	1.1	7.3	4.8
Stomach	15.2	3.3	0.8	3.6	5.3	2.7	311.8	3.8	0.2	95.4	6.8	0.6	182.2	3.1	0.2	28.8	6.8	1.2	3.4	7.3
Colorectal	45.8	10.1	1.4	9.8	14.2	4.3	1,142.6	14.0	0.4	228.8	16.0	1.0	803.4	13.8	0.4	73.0	16.9	1.9	15.6	22.1
Colon excluding Rectum	34.8	7.6	1.2	8.4	12.4	4.1	879.2	10.8	0.4	184.6	12.9	0.9	608.2	10.5	0.4	61.0	14.2	1.7	--	--
Rectum & Rectosigmoid	11.0	2.5	0.7	1.4	1.8	1.6	263.4	3.2	0.2	44.2	3.1	0.4	195.2	3.3	0.2	12.0	2.7	0.8	--	--
Liver / Intrahepatic Bile Duct	28.6	6.1	1.1	6.0	7.5	3.0	665.8	7.7	0.3	167.4	10.5	0.8	437.4	7.0	0.3	57.2	11.7	1.5	9.1	13.0
Pancreas	49.0	10.9	1.4	6.4	9.4	3.5	1,074.6	12.8	0.4	180.6	12.1	0.9	777.8	12.9	0.4	60.0	13.5	1.7	12.8	14.9
Larynx	5.4	1.1	0.5	1.6	2.5	2.0	129.4	1.5	0.1	27.6	1.9	0.3	87.4	1.4	0.2	9.4	2.1	0.7	1.6	2.8
Lung and Bronchus	110.2	24.4	2.1	18.0	27.9	6.1	3,235.2	38.6	0.6	489.8	33.7	1.4	2,511.4	41.8	0.8	182.0	43.4	3.0	44.7	52.4
Melanoma of the Skin	10.6	2.3	0.7	0.2	0.2	0.7	235.4	2.9	0.2	4.0	0.3	0.1	187.0	3.2	0.2	1.6	0.4	0.3	3.7	0.4
Prostate	64.6	14.2	1.6	12.6	22.0	5.7	1,259.8	15.6	0.4	371.8	29.9	1.4	895.4	15.6	0.5	95.8	26.9	2.5	17.7	36.9
Testis	0.8	0.2	0.3	0.0	0.0	0.5	18.2	0.2	0.1	1.6	0.1	0.1	13.4	0.3	0.1	0.0	0.0	0.1	0.3	0.1
Urinary Bladder (incl. in situ)	25.2	5.5	1.0	2.8	4.7	2.7	604.0	7.5	0.3	51.2	4.0	0.5	447.6	7.8	0.3	14.4	4.0	1.0	7.7	5.2
Kidney and Renal Pelvis	14.0	3.2	0.8	2.2	2.9	2.0	360.2	4.3	0.2	55.0	3.7	0.5	262.8	4.4	0.3	18.0	4.0	0.9	5.4	5.1
Brain and Other Nervous System	18.6	4.4	1.0	1.6	2.4	1.9	425.6	5.2	0.2	40.6	2.6	0.4	317.4	5.4	0.3	11.8	2.3	0.7	5.9	3.2
Thyroid	3.6	0.8	0.4	0.4	0.6	1.1	42.6	0.5	0.1	5.8	0.4	0.2	32.0	0.6	0.1	2.0	0.5	0.4	0.5	0.4
Hodgkin Lymphoma	1.0	0.2	0.2	0.2	0.3	0.9	32.2	0.4	0.1	4.4	0.3	0.1	21.6	0.4	0.1	2.2	0.5	0.4	0.4	0.3
Non-Hodgkin Lymphomas	21.4	4.8	1.0	4.0	5.5	2.7	554.6	6.8	0.3	71.6	4.9	0.6	395.2	6.8	0.4	24.6	5.6	1.1	7.1	5.0
Multiple Myeloma	14.0	3.1	0.8	4.0	5.6	2.7	275.8	3.3	0.2	77.4	5.6	0.6	196.0	3.3	0.2	24.2	6.1	1.2	3.8	7.2
Leukemias	29.0	6.5	1.1	3.2	4.8	2.6	646.0	8.1	0.3	80.6	5.6	0.6	468.6	8.3	0.4	24.8	6.0	1.2	8.5	6.6

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 deaths per year are unstable and should be used with caution.

NYSCR mortality statistics might differ slightly from official mortality statistics due to the availability of additional demographic information.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/> Data as of November 2021. Incidence data are provisional.

Source for national data: US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention. Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Table 14. Average Annual Cancer Mortality Rates Among White and Black Females, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2013-2017)						New York State (2013-2017)						New York State excluding New York City (2013-2017)						United States (2013-2017)	
	White			Black			White			Black			White			Black			White	Black
	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Rate	Rate
All Invasive Malignant Tumors	628.4	107.0	4.0	111.8	109.4	9.4	13,702.8	130.7	1.0	2,629.0	124.2	2.2	9,842.6	134.1	1.3	729.4	130.1	4.3	136.4	153.4
Oral Cavity and Pharynx	4.4	0.7	0.4	1.0	1.1	1.1	118.2	1.1	0.1	23.6	1.1	0.2	84.2	1.1	0.1	6.0	1.1	0.4	1.4	1.3
Esophagus	7.0	1.2	0.5	2.6	2.6	1.6	159.4	1.5	0.1	29.8	1.4	0.3	117.0	1.6	0.2	9.2	1.7	0.5	1.4	1.6
Stomach	10.0	1.8	0.6	4.4	4.4	2.1	221.6	2.2	0.2	69.8	3.4	0.4	124.2	1.7	0.2	16.6	3.0	0.7	1.9	3.6
Colorectal	54.8	9.2	1.2	9.6	9.6	2.9	1,181.8	10.8	0.3	256.2	12.1	0.7	810.2	10.7	0.4	64.8	11.6	1.3	11.5	15.2
Colon excluding Rectum	42.2	6.9	1.0	7.2	7.3	2.6	979.6	8.9	0.3	217.2	10.3	0.6	669.0	8.7	0.3	54.8	9.9	1.2	--	--
Rectum & Rectosigmoid	12.6	2.3	0.6	2.4	2.2	1.5	202.2	1.9	0.2	39.0	1.8	0.3	141.2	1.9	0.2	10.0	1.8	0.5	--	--
Liver / Intrahepatic Bile Duct	13.2	2.3	0.6	3.4	3.6	1.9	335.0	3.2	0.2	80.0	3.7	0.4	209.6	2.9	0.2	21.6	3.8	0.8	3.8	4.8
Pancreas	50.8	8.5	1.1	7.6	7.6	2.6	1,042.4	9.7	0.3	202.0	9.6	0.6	736.0	9.8	0.3	58.0	10.6	1.3	9.4	12.0
Larynx	1.0	0.2	0.2	0.0	0.0	0.5	35.0	0.3	0.1	10.0	0.4	0.2	27.0	0.4	0.1	2.0	0.3	0.2	0.4	0.5
Lung and Bronchus	154.6	25.9	2.0	19.8	19.3	4.0	3,360.0	32.2	0.5	469.4	22.0	0.9	2,608.6	35.7	0.7	152.6	27.0	2.0	34.5	31.1
Melanoma of the Skin	8.0	1.3	0.5	0.2	0.2	0.6	145.8	1.4	0.1	4.2	0.2	0.1	111.8	1.6	0.2	1.2	0.2	0.2	1.7	0.3
Female Breast	87.8	15.8	1.6	18.6	18.3	3.9	1,892.8	18.6	0.4	466.4	22.1	1.0	1,310.0	18.3	0.5	127.2	22.4	1.8	19.8	27.6
Cervix Uteri	6.6	1.4	0.5	2.4	2.3	1.5	175.8	2.0	0.2	67.0	3.2	0.4	111.4	1.8	0.2	15.8	2.8	0.7	2.2	3.4
Corpus Uterus and NOS	31.2	5.3	0.9	10.6	10.4	3.0	531.8	5.1	0.2	207.8	9.6	0.6	353.4	4.8	0.2	47.6	8.4	1.1	4.5	8.6
Ovary*	36.8	6.7	1.1	4.6	4.5	2.0	734.4	7.2	0.2	116.2	5.5	0.5	516.4	7.2	0.3	30.0	5.3	0.9	7.1*	6.0*
Urinary Bladder (incl. in situ)	9.4	1.3	0.5	0.6	0.5	0.8	265.0	2.3	0.1	36.0	1.7	0.3	194.2	2.4	0.2	9.4	1.7	0.5	2.2	2.4
Kidney and Renal Pelvis	6.6	1.1	0.5	0.4	0.4	0.8	209.0	2.0	0.2	23.8	1.1	0.3	152.8	2.0	0.2	7.0	1.3	0.5	2.4	2.2
Brain and Other Nervous System	17.6	3.3	0.8	1.2	1.1	1.0	335.8	3.5	0.2	31.6	1.5	0.3	239.0	3.6	0.3	11.4	1.9	0.5	3.9	2.2
Thyroid	1.4	0.2	0.2	0.4	0.3	0.7	54.4	0.5	0.1	13.8	0.7	0.2	33.8	0.4	0.1	3.6	0.7	0.3	0.5	0.6
Hodgkin Lymphoma	1.4	0.2	0.3	0.0	0.0	0.5	27.6	0.3	0.1	3.6	0.2	0.1	17.2	0.3	0.1	0.6	0.1	0.2	0.2	0.2
Non-Hodgkin Lymphomas	24.4	4.0	0.8	3.4	3.3	1.7	463.6	4.3	0.2	62.4	3.0	0.4	326.6	4.3	0.2	15.4	2.8	0.7	4.4	3.2
Multiple Myeloma	11.6	1.9	0.6	5.2	5.3	2.2	238.6	2.2	0.1	84.4	4.1	0.4	171.0	2.2	0.2	24.4	4.5	0.9	2.4	5.3
Leukemias	21.2	3.3	0.7	6.0	5.8	2.3	507.6	4.8	0.2	76.6	3.7	0.4	349.8	4.7	0.3	24.0	4.3	0.8	5.0	4.3

(continue)

Table 14. Average Annual Cancer Mortality Rates Among White and Black Females, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2014-2018)						New York State (2014-2018)						New York State excluding New York City (2014-2018)						United States (2014-2018)	
	White			Black			White			Black			White			Black			White	Black
	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Rate	Rate
All Invasive Malignant Tumors	613.0	103.2	3.9	111.8	106.7	9.1	13,540.0	128.0	1.0	2,669.4	123.4	2.1	9,783.6	132.1	1.2	748.8	129.8	4.3	134.3	150.5
Oral Cavity and Pharynx	4.6	0.7	0.4	0.8	0.9	1.1	122.8	1.1	0.1	22.8	1.1	0.2	87.2	1.2	0.2	5.8	1.0	0.4	1.4	1.2
Esophagus	8.0	1.3	0.5	2.2	2.1	1.4	157.2	1.5	0.1	27.4	1.3	0.2	116.2	1.6	0.2	8.0	1.4	0.5	1.4	1.6
Stomach	11.4	2.1	0.6	4.4	4.4	2.0	217.4	2.1	0.1	66.2	3.1	0.4	121.0	1.7	0.1	16.6	2.9	0.7	1.9	3.5
Colorectal	53.6	8.8	1.2	10.0	9.8	2.9	1,153.0	10.6	0.3	258.0	11.9	0.7	802.8	10.6	0.4	67.6	11.9	1.3	11.3	14.8
Colon excluding Rectum	41.8	6.7	1.0	7.2	7.3	2.6	949.8	8.6	0.3	215.8	10.0	0.6	659.2	8.6	0.3	56.0	9.9	1.2	--	--
Rectum & Rectosigmoid	11.8	2.1	0.6	2.8	2.6	1.5	203.2	2.0	0.2	42.2	2.0	0.3	143.6	2.0	0.2	11.6	2.0	0.6	--	--
Liver / Intrahepatic Bile Duct	13.2	2.3	0.6	4.0	3.9	1.9	334.2	3.2	0.2	83.6	3.8	0.4	211.4	2.9	0.2	25.0	4.3	0.8	3.8	4.8
Pancreas	48.8	8.0	1.1	9.0	8.6	2.7	1,046.6	9.6	0.3	211.4	9.8	0.7	740.6	9.8	0.4	61.8	10.9	1.3	9.5	12.0
Larynx	1.0	0.2	0.2	0.0	0.0	0.4	35.0	0.3	0.1	9.6	0.4	0.2	27.6	0.4	0.1	2.0	0.3	0.2	0.4	0.5
Lung and Bronchus	142.4	23.4	1.9	18.6	17.6	3.8	3,250.8	30.7	0.5	456.0	20.9	0.9	2,540.2	34.4	0.6	150.4	25.8	1.9	33.3	29.7
Melanoma of the Skin	8.2	1.3	0.5	0.0	0.0	0.4	142.4	1.4	0.1	3.6	0.2	0.1	111.2	1.5	0.2	0.6	0.1	0.2	1.7	0.3
Female Breast	88.4	16.1	1.6	18.8	18.3	3.9	1,878.4	18.3	0.4	479.8	22.3	1.0	1,305.8	18.1	0.5	131.8	22.5	1.8	19.6	27.3
Cervix Uteri	6.2	1.3	0.6	1.6	1.5	1.2	170.4	1.9	0.1	63.4	3.0	0.4	107.8	1.8	0.2	14.4	2.5	0.6	2.1	3.3
Corpus Uterus and NOS	28.8	4.9	0.9	9.4	8.9	2.7	535.4	5.1	0.2	222.2	10.0	0.6	359.8	4.9	0.3	50.6	8.7	1.1	4.5	8.7
Ovary*	34.4	6.1	1.0	4.2	4.0	1.9	708.6	6.9	0.2	122.0	5.6	0.5	498.2	6.9	0.3	29.8	5.1	0.9	6.9*	5.9*
Urinary Bladder (incl. in situ)	10.2	1.5	0.5	1.0	0.9	1.0	266.6	2.3	0.2	36.8	1.7	0.3	195.6	2.4	0.2	9.2	1.6	0.5	2.2	2.3
Kidney and Renal Pelvis	6.4	1.1	0.5	0.4	0.4	0.8	207.4	1.9	0.1	25.8	1.2	0.2	155.4	2.1	0.2	8.0	1.5	0.5	2.3	2.2
Brain and Other Nervous System	15.0	2.9	0.7	1.8	1.7	1.3	338.0	3.6	0.2	34.4	1.6	0.3	242.8	3.7	0.2	12.4	2.1	0.5	3.9	2.3
Thyroid	1.8	0.3	0.3	0.6	0.5	0.8	55.0	0.5	0.1	12.4	0.6	0.2	34.0	0.4	0.1	2.4	0.4	0.3	0.5	0.5
Hodgkin Lymphoma	1.8	0.3	0.3	0.0	0.0	0.4	25.6	0.3	0.1	3.4	0.2	0.1	16.8	0.2	0.1	0.4	0.1	0.2	0.2	0.2
Non-Hodgkin Lymphomas	22.2	3.6	0.7	3.6	3.3	1.7	452.4	4.1	0.2	61.4	2.9	0.3	320.0	4.2	0.2	15.8	2.8	0.7	4.3	3.1
Multiple Myeloma	12.4	1.9	0.5	5.8	5.6	2.2	239.2	2.2	0.2	87.2	4.1	0.4	173.6	2.2	0.2	25.2	4.5	0.8	2.3	5.1
Leukemias	23.0	3.6	0.8	5.2	4.9	2.0	503.6	4.7	0.2	80.8	3.9	0.4	348.6	4.6	0.2	23.8	4.2	0.8	4.9	4.3

(continue)

Table 14. Average Annual Cancer Mortality Rates Among White and Black Females, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019 (continued).

	Westchester County (2015-2019)						New York State (2015-2019)						New York State excluding New York City (2015-2019)						United States (2015-2019)	
	White			Black			White			Black			White			Black			White	Black
	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Rate	Rate
All Invasive Malignant Tumors	599.6	99.3	3.8	110.4	102.7	8.9	13,429.8	125.8	1.0	2,674.0	120.8	2.1	9,731.8	129.9	1.3	765.2	128.8	4.2	132.0	147.6
Oral Cavity and Pharynx	4.2	0.7	0.4	0.8	0.9	1.1	128.0	1.2	0.1	21.4	1.0	0.2	92.8	1.2	0.1	5.2	0.9	0.4	1.4	1.2
Esophagus	7.8	1.3	0.5	0.8	0.7	0.8	156.2	1.4	0.1	25.4	1.1	0.2	118.6	1.6	0.2	7.6	1.2	0.4	1.4	1.5
Stomach	10.6	1.9	0.6	4.2	4.0	1.9	210.8	2.0	0.2	65.2	3.0	0.4	120.4	1.6	0.2	17.8	3.0	0.7	1.9	3.4
Colorectal	53.8	8.5	1.1	10.8	9.9	2.8	1,123.0	10.2	0.3	256.0	11.5	0.7	788.0	10.2	0.4	67.8	11.5	1.3	11.1	14.4
Colon excluding Rectum	43.6	6.7	1.0	7.8	7.3	2.5	921.0	8.3	0.3	215.8	9.7	0.6	645.0	8.3	0.3	55.6	9.4	1.2	--	--
Rectum & Rectosigmoid	10.2	1.7	0.5	3.0	2.6	1.5	202.0	1.9	0.1	40.2	1.8	0.3	143.0	1.9	0.2	12.2	2.1	0.6	--	--
Liver / Intrahepatic Bile Duct	11.6	2.1	0.6	4.6	4.4	2.0	336.0	3.1	0.2	84.8	3.7	0.4	213.2	2.9	0.2	25.8	4.3	0.8	3.9	4.7
Pancreas	47.8	7.7	1.1	8.6	8.1	2.6	1,053.4	9.6	0.3	220.4	10.0	0.6	745.8	9.7	0.4	66.0	11.3	1.3	9.5	12.0
Larynx	0.8	0.2	0.2	0.2	0.2	0.6	33.6	0.3	0.1	9.4	0.4	0.1	26.0	0.3	0.1	2.4	0.4	0.3	0.3	0.5
Lung and Bronchus	134.4	21.7	1.7	17.0	15.6	3.5	3,179.2	29.6	0.5	441.8	19.7	0.9	2,490.2	33.1	0.6	147.6	24.5	1.8	32.0	28.3
Melanoma of the Skin	6.8	1.0	0.4	0.0	0.0	0.4	137.4	1.3	0.1	3.4	0.2	0.1	107.4	1.5	0.2	0.8	0.1	0.2	1.6	0.3
Female Breast	89.2	16.1	1.6	20.0	19.3	4.0	1,881.6	18.2	0.4	485.8	22.2	0.9	1,311.0	18.1	0.5	134.8	22.4	1.7	19.4	27.1
Cervix Uteri	5.2	1.0	0.5	1.4	1.3	1.1	159.4	1.8	0.1	60.0	2.8	0.4	105.6	1.7	0.2	15.2	2.6	0.6	2.1	3.2
Corpus Uterus and NOS	27.0	4.6	0.9	9.0	8.4	2.6	550.2	5.2	0.2	227.0	10.0	0.6	370.2	5.0	0.2	50.6	8.4	1.1	4.6	8.8
Ovary*	35.6	6.2	1.0	5.2	4.8	2.0	700.8	6.7	0.3	125.4	5.6	0.5	490.4	6.7	0.3	28.6	4.9	0.9	6.7*	5.7*
Urinary Bladder (incl. in situ)	11.0	1.6	0.5	1.2	1.1	1.1	252.6	2.2	0.1	36.2	1.6	0.3	183.8	2.3	0.2	9.8	1.7	0.5	2.1	2.3
Kidney and Renal Pelvis	5.8	1.0	0.5	1.2	1.2	1.1	205.2	1.9	0.1	28.6	1.3	0.2	155.8	2.0	0.2	9.6	1.7	0.6	2.3	2.1
Brain and Other Nervous System	14.6	2.7	0.7	2.2	2.2	1.4	334.6	3.5	0.2	35.8	1.7	0.3	241.4	3.6	0.3	13.0	2.1	0.6	3.9	2.2
Thyroid	2.4	0.4	0.3	0.8	0.7	0.9	55.8	0.5	0.1	12.2	0.5	0.2	36.2	0.5	0.1	3.0	0.5	0.3	0.5	0.5
Hodgkin Lymphoma	1.8	0.3	0.3	0.0	0.0	0.4	22.2	0.2	0.1	3.6	0.2	0.1	15.8	0.2	0.1	0.4	0.1	0.2	0.2	0.2
Non-Hodgkin Lymphomas	21.8	3.5	0.8	2.6	2.4	1.5	442.0	4.0	0.2	61.8	2.9	0.4	316.2	4.1	0.2	16.0	2.7	0.7	4.2	3.0
Multiple Myeloma	11.6	1.8	0.6	5.2	4.9	2.1	231.2	2.1	0.2	85.4	3.9	0.4	167.0	2.1	0.2	23.2	4.0	0.8	2.3	4.9
Leukemias	23.4	3.7	0.8	4.6	4.1	1.9	495.2	4.6	0.2	79.8	3.7	0.4	340.8	4.5	0.2	23.4	4.0	0.8	4.7	4.2

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 deaths per year are unstable and should be used with caution.

NYS CR mortality statistics might differ slightly from official mortality statistics due to the availability of additional demographic information

* At the national level, ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/register/> Data as of November 2021.

Incidence data are provisional.

Source for national data: US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention. Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Table 15. Average Annual Cancer Mortality Rates Among Hispanic and Non-Hispanic Males, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2013-2017)						New York State (2013-2017)						New York State excluding New York City (2013-2017)						United States (2013-2017)
	Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Hispanic*
	Average Annual Rate Cases	95% CI (+/-)	Average Annual Rate Cases	95% CI (+/-)	Average Annual Rate Cases	95% CI (+/-)	Average Annual Rate Cases	95% CI (+/-)	Average Annual Rate Cases	95% CI (+/-)	Average Annual Rate Cases	95% CI (+/-)	Average Annual Rate Cases	95% CI (+/-)	Average Annual Rate Cases	95% CI (+/-)	Average Annual Rate Cases	95% CI (+/-)	Rate
All Invasive Malignant Tumors	656.2	139.5	4.9	49.8	85.8	11.7	15,952.6	176.8	1.3	1,463.8	132.6	3.2	10,894.8	180.8	1.6	293.6	100.2	5.7	136.2
Oral Cavity and Pharynx	12.6	2.7	0.7	0.8	0.8	1.1	317.8	3.4	0.2	37.2	3.2	0.5	204.0	3.2	0.3	7.4	2.5	0.9	2.4
Esophagus	21.6	4.6	0.9	0.4	0.4	0.8	624.2	6.7	0.3	42.4	3.6	0.6	483.0	7.7	0.3	9.0	3.0	1.0	3.7
Stomach	19.0	4.0	0.9	3.0	4.1	2.5	427.4	4.7	0.2	72.6	6.3	0.7	214.8	3.5	0.2	17.4	5.1	1.2	6.4
Colorectal	58.0	12.4	1.5	3.2	5.4	3.0	1,384.0	15.4	0.4	151.8	13.6	1.0	905.8	15.1	0.5	28.0	9.0	1.7	14.2
Colon excluding Rectum	47.0	10.0	1.3	2.4	4.2	2.7	1,088.8	12.2	0.4	118.8	10.8	0.9	705.4	11.8	0.4	21.8	7.1	1.5	--
Rectum & Rectosigmoid	11.0	2.4	0.7	0.8	1.2	1.4	295.2	3.3	0.2	33.0	2.8	0.5	200.4	3.3	0.2	6.2	1.9	0.8	--
Liver / Intrahepatic Bile Duct	30.8	6.2	1.1	6.0	10.0	4.0	822.8	8.6	0.3	156.0	12.5	1.0	491.2	7.7	0.3	31.2	9.7	1.7	13.3
Pancreas	55.2	11.4	1.4	3.4	5.0	2.8	1,194.8	13.0	0.4	103.2	9.1	0.9	804.8	13.1	0.4	20.8	6.5	1.4	9.4
Larynx	6.8	1.4	0.6	0.2	0.3	0.8	161.6	1.7	0.1	24.4	2.1	0.4	108.6	1.7	0.2	4.8	1.6	0.7	1.4
Lung and Bronchus	140.8	29.8	2.3	12.0	20.7	5.8	4,015.6	44.0	0.6	264.4	24.3	1.4	2,860.0	46.8	0.8	56.4	19.6	2.5	24.2
Melanoma of the Skin	13.4	2.9	0.8	0.4	0.4	0.8	266.4	3.0	0.2	8.8	0.8	0.3	209.2	3.5	0.3	2.4	0.7	0.5	0.9
Prostate	79.0	16.8	1.7	5.0	11.3	4.7	1,547.4	17.9	0.4	153.0	16.9	1.3	975.0	16.8	0.5	24.2	11.3	2.1	15.8
Testis	0.0	0.0	0.1	0.0	0.0	0.5	15.4	0.2	0.1	3.2	0.2	0.1	10.8	0.2	0.1	0.4	0.1	0.2	0.3
Urinary Bladder (incl. in situ)	27.8	5.9	1.0	1.4	3.4	2.7	657.0	7.5	0.3	38.6	4.3	0.6	464.2	7.9	0.4	10.0	4.5	1.4	3.9
Kidney and Renal Pelvis	16.2	3.5	0.9	1.2	2.5	2.3	413.4	4.5	0.2	28.2	2.5	0.5	289.0	4.7	0.3	5.4	1.9	0.8	5.0
Brain and Other Nervous System	21.0	4.8	1.0	1.0	1.7	1.7	442.4	4.9	0.2	35.8	2.9	0.5	319.8	5.3	0.3	8.6	2.3	0.8	3.5
Thyroid	3.4	0.7	0.4	0.2	0.5	1.1	47.2	0.5	0.1	4.2	0.4	0.2	30.4	0.5	0.1	0.6	0.3	0.4	0.6
Hodgkin Lymphoma	1.0	0.2	0.2	0.0	0.0	0.5	28.0	0.3	0.1	5.6	0.4	0.2	17.4	0.3	0.1	1.4	0.4	0.4	0.5
Non-Hodgkin Lymphomas	24.0	5.1	1.0	2.2	3.4	2.3	610.8	6.9	0.3	65.6	5.8	0.7	424.2	7.2	0.4	12.2	4.0	1.2	5.9
Multiple Myeloma	13.8	2.9	0.8	0.8	2.1	2.1	335.2	3.7	0.2	39.2	3.6	0.6	215.2	3.6	0.2	6.2	2.3	1.0	3.4
Leukemias	32.0	6.9	1.2	3.0	5.0	2.9	721.4	8.3	0.3	62.6	5.4	0.7	494.6	8.6	0.4	14.0	4.6	1.2	5.8

(continue)

Table 15. Average Annual Cancer Mortality Rates Among Hispanic and Non-Hispanic Males, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2014-2018)						New York State (2014-2018)						New York State excluding New York City (2014-2018)						United States (2014-2018)
	Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Hispanic*
	Average Annual Rate Cases	95% CI (+/-)		Average Annual Rate Cases	95% CI (+/-)		Average Annual Rate Cases	95% CI (+/-)		Average Annual Rate Cases	95% CI (+/-)		Average Annual Rate Cases	95% CI (+/-)		Average Annual Rate Cases	95% CI (+/-)		Rate
All Invasive Malignant Tumors	631.2	132.3	4.7	55.4	88.8	11.5	15,731.0	171.3	1.3	1,526.6	132.2	3.1	10,789.6	176.3	1.6	340.0	108.5	5.7	134.0
Oral Cavity and Pharynx	10.6	2.2	0.6	1.0	1.0	1.1	317.2	3.3	0.2	39.0	3.2	0.5	207.8	3.3	0.2	8.2	2.7	1.0	2.4
Esophagus	21.4	4.6	1.0	0.8	1.0	1.3	610.4	6.4	0.3	47.6	3.9	0.6	474.8	7.5	0.3	11.8	3.7	1.1	3.7
Stomach	18.2	3.8	0.9	3.4	5.2	2.9	408.8	4.4	0.2	78.4	6.6	0.7	208.0	3.4	0.2	19.2	5.4	1.3	6.3
Colorectal	56.0	11.9	1.5	5.2	7.6	3.4	1,348.0	14.8	0.4	151.8	12.9	1.0	880.4	14.5	0.5	31.0	9.6	1.7	14.0
Colon excluding Rectum	45.4	9.6	1.4	3.2	4.6	2.6	1,053.0	11.6	0.3	117.4	10.0	0.9	679.2	11.3	0.4	22.6	7.1	1.5	--
Rectum & Rectosigmoid	10.6	2.3	0.7	2.0	3.0	2.2	295.0	3.2	0.2	34.4	2.9	0.5	201.2	3.3	0.2	8.4	2.5	0.9	--
Liver / Intrahepatic Bile Duct	31.2	6.2	1.0	6.2	8.8	3.5	806.4	8.3	0.3	164.2	12.8	0.9	485.4	7.5	0.3	36.4	10.4	1.7	13.3
Pancreas	52.4	10.9	1.4	4.4	6.5	3.1	1,201.2	12.8	0.4	111.8	9.5	0.9	813.8	13.0	0.4	25.4	7.7	1.5	9.5
Larynx	6.6	1.4	0.5	0.4	0.6	1.0	152.2	1.6	0.1	22.2	1.9	0.4	102.4	1.6	0.2	3.8	1.3	0.7	1.3
Lung and Bronchus	132.4	27.6	2.2	11.6	19.4	5.5	3,876.0	41.7	0.6	261.6	23.0	1.3	2,773.8	44.6	0.8	62.2	20.7	2.5	23.0
Melanoma of the Skin	11.4	2.4	0.7	1.0	0.9	1.0	248.6	2.7	0.2	9.0	0.7	0.3	196.2	3.2	0.3	2.6	0.6	0.4	0.9
Prostate	76.6	15.9	1.7	4.8	10.1	4.3	1,559.6	17.6	0.4	165.0	17.2	1.2	987.6	16.7	0.5	31.6	13.3	2.2	15.6
Testis	0.0	0.0	0.1	0.0	0.0	0.5	16.0	0.2	0.0	3.0	0.2	0.1	11.2	0.2	0.1	0.2	0.0	0.1	0.3
Urinary Bladder (incl. in situ)	27.0	5.7	1.0	1.8	3.5	2.5	655.2	7.4	0.3	40.4	4.2	0.6	464.4	7.8	0.3	11.4	4.8	1.4	3.8
Kidney and Renal Pelvis	14.4	3.0	0.8	1.6	3.1	2.4	415.0	4.5	0.2	31.4	2.7	0.4	285.6	4.6	0.3	6.4	2.2	0.9	4.9
Brain and Other Nervous System	19.2	4.4	1.0	1.0	1.4	1.5	450.2	4.9	0.2	40.4	3.0	0.5	324.6	5.3	0.3	10.6	2.4	0.8	3.5
Thyroid	3.2	0.6	0.4	0.2	0.5	1.1	47.4	0.5	0.1	4.0	0.4	0.2	31.8	0.5	0.1	1.2	0.4	0.4	0.6
Hodgkin Lymphoma	1.0	0.2	0.2	0.0	0.0	0.5	31.6	0.4	0.1	4.4	0.3	0.2	21.0	0.4	0.1	0.8	0.2	0.2	0.4
Non-Hodgkin Lymphomas	21.6	4.5	0.9	2.6	4.2	2.6	611.8	6.8	0.3	65.4	5.6	0.7	427.0	7.2	0.3	13.4	4.2	1.1	5.8
Multiple Myeloma	15.2	3.2	0.8	0.8	1.8	1.9	333.8	3.6	0.2	37.4	3.3	0.5	218.6	3.6	0.2	6.0	2.0	0.9	3.3
Leukemias	31.2	6.5	1.1	2.8	4.7	2.8	706.4	8.0	0.3	67.4	5.4	0.6	489.2	8.3	0.4	18.8	5.3	1.2	5.6

(continue)

Table 15. Average Annual Cancer Mortality Rates Among Hispanic and Non-Hispanic Males, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019 (continued).

	Westchester County (2015-2019)						New York State (2015-2019)						New York State excluding New York City (2015-2019)						United States (2015-2019)
	Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Hispanic*
	Average Annual Rate Cases	95% CI (+/-)	Average Annual Rate Cases	95% CI (+/-)	Average Annual Rate Cases	95% CI (+/-)	Average Annual Rate Cases	95% CI (+/-)	Average Annual Rate Cases	95% CI (+/-)	Average Annual Rate Cases	95% CI (+/-)	Average Annual Rate Cases	95% CI (+/-)	Average Annual Rate Cases	95% CI (+/-)	Average Annual Rate Cases	95% CI (+/-)	Rate
All Invasive Malignant Tumors	621.4	128.7	4.7	61.4	94.3	11.5	15,562.4	166.7	1.2	1,542.8	128.0	3.0	10,691.2	171.9	1.5	351.4	106.8	5.5	132.2
Oral Cavity and Pharynx	11.8	2.4	0.7	1.8	2.6	2.0	332.4	3.4	0.2	41.6	3.3	0.5	221.0	3.4	0.2	11.0	3.5	1.1	2.4
Esophagus	22.4	4.7	0.9	0.8	1.1	1.3	600.8	6.2	0.3	44.2	3.5	0.5	470.4	7.2	0.3	9.8	2.8	0.9	3.6
Stomach	17.4	3.6	0.8	3.0	4.2	2.5	403.0	4.3	0.2	76.6	6.2	0.7	201.8	3.3	0.2	18.8	5.2	1.2	6.1
Colorectal	53.8	11.2	1.4	5.4	7.8	3.4	1,328.6	14.4	0.4	151.4	12.3	0.9	870.8	14.2	0.4	31.2	9.3	1.6	13.7
Colon excluding Rectum	43.4	9.0	1.3	3.2	4.8	2.7	1,030.2	11.2	0.3	117.0	9.6	0.8	667.2	10.9	0.4	22.8	7.1	1.5	--
Rectum & Rectosigmoid	10.4	2.2	0.7	2.2	3.0	2.1	298.4	3.2	0.2	34.4	2.7	0.4	203.6	3.3	0.2	8.4	2.2	0.8	--
Liver / Intrahepatic Bile Duct	30.8	6.0	1.0	6.4	9.0	3.5	806.0	8.2	0.3	158.2	12.1	0.9	485.8	7.4	0.3	37.0	10.5	1.7	13.2
Pancreas	52.4	10.8	1.4	5.2	7.2	3.2	1,218.8	12.8	0.3	114.0	9.3	0.8	830.0	13.1	0.4	27.8	8.1	1.5	9.6
Larynx	6.6	1.3	0.5	0.6	0.9	1.2	142.8	1.5	0.1	22.2	1.8	0.4	96.0	1.5	0.2	3.6	1.1	0.6	1.3
Lung and Bronchus	122.2	25.1	2.1	11.8	19.5	5.4	3,735.6	39.4	0.6	261.6	22.1	1.3	2,682.2	42.4	0.7	63.2	19.8	2.4	22.1
Melanoma of the Skin	10.0	2.1	0.7	1.0	0.9	0.9	236.6	2.6	0.2	7.8	0.6	0.2	187.2	3.1	0.2	2.4	0.5	0.4	0.9
Prostate	73.0	15.0	1.6	6.2	11.8	4.5	1,546.4	17.1	0.4	166.2	16.4	1.2	977.0	16.3	0.5	34.2	13.4	2.2	15.6
Testis	0.4	0.1	0.2	0.4	0.3	0.7	17.0	0.2	0.0	4.2	0.2	0.1	12.4	0.2	0.1	1.6	0.2	0.2	0.3
Urinary Bladder (incl. in situ)	27.4	5.6	1.0	1.8	3.3	2.4	644.6	7.1	0.3	40.8	4.1	0.6	458.4	7.6	0.3	10.0	3.9	1.2	3.9
Kidney and Renal Pelvis	15.0	3.2	0.8	1.8	2.9	2.2	404.0	4.3	0.2	34.0	2.7	0.5	277.6	4.4	0.2	7.2	2.1	0.8	4.9
Brain and Other Nervous System	20.8	4.8	1.0	1.6	2.2	1.8	449.0	4.9	0.2	46.2	3.3	0.5	324.8	5.3	0.3	13.4	3.0	0.9	3.6
Thyroid	4.2	0.9	0.5	0.2	0.4	1.0	51.2	0.6	0.1	4.0	0.3	0.2	34.2	0.6	0.1	1.0	0.3	0.3	0.6
Hodgkin Lymphoma	1.0	0.2	0.2	0.2	0.2	0.7	33.2	0.4	0.1	4.6	0.3	0.2	23.6	0.4	0.1	0.6	0.1	0.2	0.4
Non-Hodgkin Lymphomas	22.8	4.6	0.9	2.8	4.6	2.7	606.0	6.6	0.3	65.2	5.5	0.7	419.2	6.9	0.3	12.0	3.8	1.1	5.7
Multiple Myeloma	17.2	3.6	0.8	1.0	2.2	2.0	335.4	3.6	0.2	36.0	3.0	0.5	218.8	3.5	0.3	5.6	1.8	0.7	3.3
Leukemias	30.6	6.3	1.1	2.8	4.1	2.5	707.2	7.9	0.3	71.6	5.5	0.6	488.6	8.2	0.3	18.8	4.8	1.1	5.4

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 deaths per year are unstable and should be used with caution.

NYSCR mortality statistics might differ slightly from official mortality statistics due to the availability of additional demographic information.

* Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/>.

Data as of November 2021. Incidence data are provisional.

Source for national data: US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention. Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Table 16. Average Annual Cancer Mortality Rates Among Hispanic and Non-Hispanic Females, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2013-2017)						New York State (2013-2017)						New York State excluding New York City (2013-2017)						United States (2013-2017)
	Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Hispanic*
	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Rate
All Invasive Malignant Tumors	712.2	110.4	3.8	55.6	66.0	8.2	15,865.4	133.3	1.0	1,434.4	88.9	2.1	10,560.4	136.5	1.2	269.0	68.8	3.9	95.5
Oral Cavity and Pharynx	6.0	0.9	0.4	0.2	0.2	0.6	142.4	1.2	0.1	13.0	0.8	0.2	92.2	1.2	0.1	1.8	0.4	0.3	0.8
Esophagus	8.8	1.3	0.5	0.8	1.3	1.4	182.2	1.5	0.1	15.4	1.0	0.2	125.8	1.6	0.1	2.8	0.7	0.4	0.7
Stomach	13.0	2.1	0.6	3.0	3.4	1.9	275.2	2.3	0.2	57.0	3.5	0.5	137.0	1.8	0.1	13.2	3.4	0.9	4.0
Colorectal	62.2	9.5	1.2	4.4	5.2	2.4	1,393.0	11.4	0.3	131.2	8.1	0.7	874.4	11.0	0.3	21.4	5.7	1.2	8.7
Colon excluding Rectum	47.2	7.1	1.0	4.0	4.8	2.3	1,162.4	9.4	0.3	108.8	6.7	0.6	723.0	9.0	0.3	17.8	4.8	1.1	--
Rectum & Rectosigmoid	15.0	2.4	0.6	0.4	0.3	0.7	230.6	1.9	0.1	22.4	1.4	0.3	151.4	2.0	0.2	3.6	0.9	0.5	--
Liver / Intrahepatic Bile Duct	16.4	2.7	0.7	2.4	3.0	1.9	387.8	3.3	0.2	82.8	5.1	0.5	236.0	3.1	0.2	12.6	3.4	0.9	6.0
Pancreas	56.4	8.6	1.1	4.8	6.4	2.8	1,214.4	10.0	0.3	110.6	7.0	0.6	795.4	10.0	0.4	19.2	5.2	1.1	7.8
Larynx	1.0	0.2	0.2	0.0	0.0	0.4	42.4	0.4	0.1	4.6	0.3	0.1	28.2	0.4	0.1	1.0	0.3	0.3	0.1
Lung and Bronchus	171.6	26.3	1.9	5.8	7.5	3.0	3,800.6	31.9	0.5	198.8	12.5	0.8	2,767.8	35.9	0.6	37.0	9.8	1.5	12.7
Melanoma of the Skin	7.8	1.2	0.4	0.4	0.5	0.9	149.6	1.3	0.1	5.2	0.3	0.2	112.8	1.5	0.1	1.4	0.4	0.3	0.5
Female Breast	101.4	16.6	1.6	9.4	9.9	3.1	2,287.2	19.8	0.4	216.0	13.1	0.8	1,436.8	19.2	0.5	41.0	9.7	1.4	14.0
Cervix Uteri	7.6	1.4	0.6	1.4	1.3	1.2	223.8	2.1	0.2	43.0	2.5	0.4	122.6	1.9	0.2	9.0	2.0	0.7	2.6
Corpus Uterus and NOS	39.6	6.2	0.9	3.0	3.0	1.7	707.4	5.9	0.2	74.8	4.6	0.5	398.4	5.1	0.3	12.2	3.0	0.8	4.0
Ovary*	41.4	6.8	1.0	2.4	3.0	1.9	837.2	7.2	0.2	70.4	4.3	0.5	547.8	7.2	0.3	15.2	3.8	0.9	5.2*
Urinary Bladder (incl. in situ)	9.8	1.3	0.4	0.8	1.2	1.3	291.0	2.2	0.2	19.4	1.3	0.3	203.0	2.4	0.2	2.6	0.8	0.5	1.3
Kidney and Renal Pelvis	6.8	1.0	0.4	0.4	0.5	0.8	226.2	1.9	0.1	18.0	1.1	0.3	160.2	2.0	0.2	3.2	0.9	0.5	2.2
Brain and Other Nervous System	17.2	2.9	0.7	2.4	2.4	1.6	356.0	3.3	0.2	36.0	2.1	0.4	248.6	3.6	0.2	10.2	2.3	0.7	2.6
Thyroid	1.8	0.3	0.3	0.0	0.0	0.4	65.0	0.5	0.1	7.6	0.5	0.2	37.6	0.5	0.1	1.0	0.3	0.3	0.7
Hodgkin Lymphoma	1.2	0.2	0.2	0.2	0.3	0.8	27.2	0.3	0.1	4.8	0.3	0.1	17.0	0.2	0.1	1.2	0.4	0.3	0.3
Non-Hodgkin Lymphomas	25.6	3.8	0.8	3.8	5.2	2.5	508.2	4.1	0.2	46.6	2.9	0.4	340.6	4.2	0.2	9.6	2.7	0.8	3.7
Multiple Myeloma	15.8	2.4	0.6	1.6	2.1	1.6	302.4	2.5	0.1	36.4	2.3	0.4	194.2	2.4	0.2	7.0	2.0	0.7	2.2
Leukemias	25.8	3.7	0.7	1.8	2.1	1.5	558.0	4.7	0.2	60.8	3.7	0.4	370.4	4.7	0.2	12.0	2.9	0.8	3.8

(continue)

Table 16. Average Annual Cancer Mortality Rates Among Hispanic and Non-Hispanic Females, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (2014-2018)						New York State (2014-2018)						New York State excluding New York City (2014-2018)						United States (2014-2018)
	Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Hispanic*
	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Rate
All Invasive Malignant Tumors	689.6	105.6	3.8	62.4	70.7	8.3	15,694.4	130.4	1.0	1,494.4	89.5	2.1	10,456.6	133.8	1.2	322.6	78.3	4.0	94.6
Oral Cavity and Pharynx	5.6	0.8	0.4	0.4	0.5	0.8	144.0	1.2	0.1	15.0	0.9	0.2	94.0	1.2	0.1	2.8	0.6	0.4	0.8
Esophagus	10.0	1.5	0.5	0.4	0.6	0.9	178.6	1.5	0.1	14.8	0.9	0.3	124.4	1.6	0.1	2.6	0.6	0.4	0.7
Stomach	13.0	2.1	0.6	3.8	4.3	2.1	271.8	2.3	0.1	56.0	3.3	0.4	132.6	1.7	0.2	14.6	3.6	0.9	3.9
Colorectal	59.6	9.0	1.2	5.4	6.0	2.5	1,367.4	11.1	0.3	129.6	7.8	0.6	863.8	10.8	0.4	26.2	6.5	1.2	8.6
Colon excluding Rectum	45.4	6.8	1.0	4.6	5.1	2.3	1,132.2	9.1	0.3	107.2	6.4	0.6	709.4	8.8	0.3	22.0	5.5	1.1	--
Rectum & Rectosigmoid	14.2	2.2	0.6	0.8	0.9	1.1	235.2	2.0	0.2	22.4	1.4	0.3	154.4	2.0	0.2	4.2	1.0	0.5	--
Liver / Intrahepatic Bile Duct	16.8	2.8	0.7	2.2	2.7	1.8	390.8	3.3	0.2	82.2	4.9	0.5	235.6	3.1	0.2	17.0	4.3	1.0	6.0
Pancreas	56.4	8.3	1.0	5.0	6.8	2.9	1,225.2	9.9	0.3	114.2	6.9	0.6	796.8	10.0	0.4	23.2	5.9	1.1	7.8
Larynx	0.8	0.1	0.2	0.2	0.2	0.5	42.4	0.4	0.1	4.4	0.2	0.1	29.0	0.4	0.1	1.0	0.2	0.2	0.1
Lung and Bronchus	158.0	23.7	1.8	6.0	7.0	2.8	3,672.8	30.4	0.5	206.0	12.4	0.8	2,689.4	34.4	0.6	44.0	11.0	1.5	12.3
Melanoma of the Skin	7.6	1.1	0.4	0.6	0.7	0.9	145.2	1.2	0.1	5.2	0.3	0.2	111.2	1.4	0.2	1.4	0.3	0.3	0.5
Female Breast	100.8	16.6	1.6	11.6	12.0	3.4	2,278.0	19.6	0.4	227.0	13.3	0.8	1,426.4	18.9	0.5	49.4	11.1	1.5	13.8
Cervix Uteri	6.8	1.2	0.5	1.0	0.9	0.9	212.0	2.0	0.1	42.8	2.4	0.4	115.6	1.7	0.2	10.2	2.1	0.6	2.6
Corpus Uterus and NOS	36.2	5.7	0.9	3.2	3.2	1.8	725.8	6.0	0.2	75.6	4.5	0.5	406.0	5.2	0.2	14.0	3.4	0.9	4.1
Ovary*	38.2	6.1	0.9	2.4	2.7	1.7	810.2	6.9	0.2	75.8	4.5	0.5	526.8	6.9	0.3	17.8	4.1	0.9	5.1*
Urinary Bladder (incl. in situ)	10.4	1.4	0.5	1.4	1.9	1.5	291.0	2.2	0.2	22.0	1.4	0.3	203.0	2.4	0.2	3.2	0.9	0.5	1.3
Kidney and Renal Pelvis	6.4	1.0	0.4	0.6	0.8	1.0	224.8	1.8	0.1	19.6	1.2	0.3	161.6	2.0	0.2	4.8	1.3	0.6	2.2
Brain and Other Nervous System	16.0	2.7	0.7	1.6	1.5	1.3	357.6	3.3	0.2	38.8	2.3	0.4	254.0	3.7	0.3	9.8	2.1	0.7	2.6
Thyroid	2.4	0.3	0.2	0.0	0.0	0.4	62.8	0.5	0.1	8.6	0.5	0.2	36.0	0.4	0.1	1.0	0.3	0.3	0.7
Hodgkin Lymphoma	1.6	0.2	0.2	0.2	0.3	0.8	25.2	0.2	0.1	4.8	0.3	0.1	16.6	0.2	0.1	1.0	0.3	0.3	0.3
Non-Hodgkin Lymphomas	23.6	3.4	0.7	3.8	4.8	2.3	491.6	4.0	0.2	49.8	3.0	0.4	333.0	4.1	0.2	11.0	2.9	0.8	3.7
Multiple Myeloma	17.2	2.5	0.6	1.6	1.8	1.4	306.4	2.5	0.1	36.6	2.3	0.4	197.4	2.4	0.2	7.2	1.8	0.6	2.2
Leukemias	26.2	3.8	0.8	2.4	2.7	1.7	556.4	4.6	0.2	62.0	3.7	0.4	366.0	4.6	0.2	14.2	3.4	0.9	3.6

(continue)

Table 16. Average Annual Cancer Mortality Rates Among Hispanic and Non-Hispanic Females, Westchester County, New York State and the United States, 2013-2017, 2014-2018, and 2015-2019 (continued).

	Westchester County (2015-2019)						New York State (2015-2019)						New York State excluding New York City (2015-2019)						United States (2015-2019)
	Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Non-Hispanic			Hispanic			Hispanic*
	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Average Annual Rate	95% CI (+/-)	Cases	Rate
All Invasive Malignant Tumors	677.6	102.4	3.7	61.4	67.3	7.9	15,582.4	128.0	0.9	1,522.4	88.1	2.0	10,412.4	131.8	1.2	340.2	78.9	3.9	93.9
Oral Cavity and Pharynx	5.0	0.8	0.4	0.6	0.6	0.9	149.4	1.2	0.1	14.0	0.8	0.2	98.8	1.2	0.1	3.0	0.7	0.4	0.8
Esophagus	8.8	1.3	0.4	0.0	0.0	0.4	178.0	1.4	0.1	12.6	0.8	0.2	126.6	1.6	0.1	2.0	0.5	0.4	0.7
Stomach	12.4	2.0	0.6	3.6	3.9	2.0	268.4	2.2	0.2	56.4	3.3	0.4	133.4	1.7	0.1	14.2	3.2	0.8	3.9
Colorectal	60.8	8.7	1.1	5.6	6.0	2.4	1,338.6	10.8	0.3	129.2	7.5	0.6	850.4	10.5	0.4	27.4	6.4	1.2	8.5
Colon excluding Rectum	47.6	6.7	1.0	5.0	5.3	2.2	1,104.2	8.8	0.3	107.8	6.3	0.6	695.2	8.6	0.3	22.8	5.3	1.0	--
Rectum & Rectosigmoid	13.2	2.0	0.6	0.6	0.7	1.0	234.4	1.9	0.2	21.4	1.3	0.3	155.2	2.0	0.2	4.6	1.0	0.5	--
Liver / Intrahepatic Bile Duct	15.4	2.5	0.6	2.4	3.1	1.9	395.4	3.2	0.2	81.8	4.7	0.5	236.8	3.0	0.2	18.4	4.5	1.0	6.0
Pancreas	53.8	7.9	1.1	5.0	6.3	2.6	1,234.8	9.9	0.3	119.8	7.0	0.6	804.6	10.0	0.4	25.4	6.2	1.1	7.9
Larynx	0.8	0.1	0.2	0.2	0.2	0.5	40.4	0.3	0.1	4.2	0.2	0.1	27.6	0.3	0.1	1.2	0.3	0.3	0.1
Lung and Bronchus	149.4	22.0	1.7	6.2	7.0	2.6	3,593.4	29.2	0.5	203.4	11.8	0.8	2,638.6	33.2	0.6	44.4	10.5	1.5	11.8
Melanoma of the Skin	6.4	0.8	0.3	0.4	0.4	0.7	140.4	1.2	0.1	4.4	0.3	0.1	107.6	1.4	0.1	1.6	0.3	0.3	0.5
Female Breast	103.0	16.9	1.6	11.6	11.8	3.3	2,278.4	19.4	0.4	235.4	13.4	0.8	1,432.6	18.8	0.5	53.2	11.6	1.5	13.7
Cervix Uteri	6.4	1.2	0.5	0.6	0.5	0.8	203.2	1.9	0.2	37.2	2.1	0.3	116.4	1.8	0.2	8.2	1.6	0.5	2.5
Corpus Uterus and NOS Ovary*	34.2	5.4	0.9	3.4	3.4	1.8	742.2	6.1	0.2	83.2	4.7	0.5	414.8	5.3	0.3	16.2	3.7	0.9	4.2
Urinary Bladder (incl. in situ)	40.2	6.4	1.0	2.8	2.9	1.7	806.2	6.8	0.2	76.6	4.4	0.5	515.8	6.7	0.3	19.2	4.2	0.9	5.0*
Kidney and Renal Pelvis	11.6	1.5	0.5	1.0	1.3	1.3	276.6	2.1	0.1	21.0	1.3	0.3	192.0	2.2	0.2	3.2	0.8	0.5	1.3
Brain and Other Nervous System	6.8	1.1	0.5	0.2	0.3	0.7	223.8	1.8	0.1	20.6	1.2	0.3	163.2	2.0	0.2	5.0	1.3	0.6	2.2
Thyroid	16.6	2.9	0.7	1.2	1.0	0.9	357.2	3.3	0.2	39.0	2.2	0.3	252.4	3.6	0.2	10.2	2.1	0.6	2.7
Hodgkin Lymphoma	3.0	0.4	0.3	0.2	0.3	0.7	63.2	0.5	0.1	9.0	0.5	0.2	38.6	0.5	0.1	2.0	0.5	0.4	0.7
Non-Hodgkin Lymphomas	1.4	0.2	0.2	0.4	0.6	0.9	22.8	0.2	0.1	4.2	0.3	0.1	15.4	0.2	0.1	1.2	0.3	0.3	0.3
Multiple Myeloma	21.6	3.1	0.6	4.0	4.8	2.3	479.2	3.8	0.2	52.4	3.1	0.4	327.4	4.0	0.2	12.2	3.0	0.8	3.6
Leukemias	16.4	2.4	0.6	1.2	1.3	1.2	296.6	2.3	0.2	36.8	2.2	0.3	188.4	2.3	0.2	7.4	1.8	0.6	2.2
Leukemias	26.0	3.8	0.7	2.4	2.4	1.5	544.0	4.5	0.2	62.8	3.6	0.4	358.0	4.5	0.3	13.6	3.0	0.8	3.6

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 deaths per year are unstable and should be used with caution.

NYSCR mortality statistics might differ slightly from official mortality statistics due to the availability of additional demographic information.

* At the national level, ovary excludes borderline cases or histologies 8442, 8451, 8642, and 8473.

Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/> Data as of November 2021. Incidence data are provisional.

Source for national data: US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention. Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

Table 17. Trends in Average Annual Cancer Mortality Rates Among Males, Westchester County, New York State and New York State excluding New York City, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (1976-2017)								New York State (1976-2017)								New York State excluding New York City (1976-2017)								
	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	
All Invasive Malignant Tumors																									
Rate	282.1	272.2	260.8	252.0	224.1	187.7	170.8	133.4	283.1	280.3	273.3	260.9	233.2	207.9	191.9	172.0	284.2	287.0	279.2	268.3	243.1	216.8	198.9	177.0	
95% CI (+/-)	7.7	7.3	7.6	7.2	6.6	5.8	5.4	4.5	1.7	1.7	1.8	1.7	1.6	1.4	1.3	1.2	2.3	2.3	2.3	2.2	2.0	1.8	1.7	1.5	
Oral Cavity and Pharynx																									
Rate	7.2	7.2	6.1	4.2	3.1	2.7	2.5	2.5	7.8	6.9	5.8	4.9	3.9	3.5	3.4	3.3	7.1	6.5	5.4	4.5	3.7	3.3	3.2	3.2	
95% CI (+/-)	1.2	1.2	1.1	1.0	0.8	0.7	0.7	0.7	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.2	
Esophagus																									
Rate	7.1	7.7	7.4	6.7	6.5	6.1	5.8	4.2	7.9	7.7	7.8	7.9	7.6	7.7	7.1	6.3	7.0	7.0	7.5	8.0	8.1	8.7	8.2	7.5	
95% CI (+/-)	1.2	1.2	1.3	1.2	1.1	1.1	1.0	0.8	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	
Stomach																									
Rate	14.9	12.0	10.4	11.3	8.0	6.0	5.4	4.1	13.8	12.0	11.1	9.8	7.7	6.5	5.4	4.9	12.0	11.0	10.0	8.3	6.5	5.3	4.4	3.6	
95% CI (+/-)	1.8	1.6	1.6	1.6	1.3	1.1	1.0	0.8	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.2	
Colorectal																									
Rate	43.5	41.3	33.8	30.0	24.3	18.6	15.9	11.4	42.5	40.0	34.8	31.3	26.3	21.1	17.7	15.2	42.0	41.5	35.8	31.6	26.7	20.8	16.9	14.8	
95% CI (+/-)	3.1	2.9	2.8	2.6	2.2	1.9	1.7	1.3	0.7	0.7	0.7	0.6	0.6	0.5	0.4	0.4	0.9	0.9	0.9	0.8	0.7	0.6	0.5	0.5	
Colon excluding Rectum																									
Rate	34.4	34.9	29.3	25.6	21.5	15.3	12.7	9.2	34.0	33.6	29.8	26.8	22.3	17.6	14.5	12.0	33.2	34.3	30.2	26.6	22.2	17.0	13.5	11.6	
95% CI (+/-)	2.8	2.7	2.6	2.4	2.1	1.7	1.5	1.2	0.7	0.6	0.6	0.6	0.5	0.4	0.4	0.3	0.8	0.8	0.8	0.7	0.6	0.5	0.4	0.4	
Rectum & Rectosigmoid																									
Rate	9.2	6.4	4.6	4.4	2.8	3.4	3.2	2.2	8.5	6.5	5.0	4.5	4.1	3.5	3.3	3.2	8.8	7.3	5.6	5.0	4.5	3.8	3.4	3.2	
95% CI (+/-)	1.5	1.2	1.1	1.0	0.8	0.8	0.8	0.6	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.3	
Liver / Intrahepatic Bile Duct																									
Rate	3.2	4.3	4.8	6.3	6.5	7.3	7.6	6.6	4.7	5.5	6.3	6.9	7.2	8.0	8.8	9.0	3.4	4.0	4.6	5.7	5.7	6.4	7.5	7.8	
95% CI (+/-)	0.8	0.9	1.0	1.2	1.1	1.2	1.1	1.0	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	
Pancreas																									
Rate	15.8	15.0	13.7	13.8	15.0	11.6	12.5	10.8	15.0	13.7	13.1	13.2	12.7	12.5	12.9	12.6	15.1	13.9	13.4	13.8	13.2	12.8	13.1	12.8	
95% CI (+/-)	1.8	1.7	1.8	1.7	1.7	1.5	1.5	1.3	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.4	
Larynx																									
Rate	4.4	3.4	3.9	2.7	2.0	1.5	1.1	1.3	4.3	3.8	3.7	3.4	2.8	2.4	2.0	1.8	4.0	3.4	3.2	2.9	2.6	2.1	1.9	1.7	
95% CI (+/-)	0.9	0.8	0.9	0.8	0.7	0.6	0.5	0.5	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	
Lung and Bronchus																									
Rate	76.6	75.6	71.9	67.7	56.7	48.3	42.2	28.9	81.3	82.0	81.2	75.5	65.9	58.4	51.5	41.8	85.3	87.7	86.4	80.2	71.7	63.5	56.0	45.5	
95% CI (+/-)	3.8	3.7	3.9	3.7	3.3	2.9	2.7	2.1	0.9	0.9	1.0	0.9	0.9	0.8	0.7	0.6	1.3	1.2	1.3	1.2	1.1	1.0	0.9	0.8	

(continue)

Table 17. Trends in Average Annual Cancer Mortality Rates Among Males, Westchester County, New York State and New York State excluding New York City, 2013-2017, 2014-2018, and 2015-2019 (continued).

	Westchester County (1976-2017)									New York State (1976-2017)									New York State excluding New York City (1976-2017)																	
	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	2018-2019	2014-2018	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	2018-2019	2014-2018	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	2018-2019	2014-2018						
Melanoma of the Skin																																				
Rate	2.8	3.8	4.0	4.3	4.1	3.5	3.4	2.6	3.1	3.4	3.5	3.3	3.2	3.2	3.2	2.7	3.3	3.5	4.1	4.0	3.8	3.9	4.0	3.4												
95% CI (+/-)	0.8	0.9	0.9	1.0	0.9	0.8	0.8	0.7	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2												
Prostate																																				
Rate	37.7	34.4	34.6	36.2	29.7	22.3	20.2	16.2	31.6	33.4	36.0	35.9	29.3	23.8	20.4	17.8	32.6	34.7	36.6	35.8	28.7	23.1	19.0	16.6												
95% CI (+/-)	3.1	2.8	2.9	2.9	2.5	2.1	1.9	1.6	0.6	0.7	0.7	0.7	0.6	0.5	0.5	0.4	0.9	0.9	0.9	0.9	0.7	0.6	0.5	0.5												
Testis																																				
Rate	0.5	0.3	0.1	0.3	0.2	0.1	0.1	0.0	0.5	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.6	0.4	0.3	0.3	0.3	0.2	0.2	0.2												
95% CI (+/-)	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1												
Urinary Bladder (incl. in situ)																																				
Rate	11.5	9.9	9.5	8.1	8.6	6.9	7.1	5.6	11.5	10.2	9.1	9.0	8.5	7.7	7.7	7.2	12.4	11.2	9.8	9.5	9.3	8.4	8.6	7.8												
95% CI (+/-)	1.7	1.5	1.6	1.4	1.4	1.2	1.1	1.0	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.3												
Kidney and Renal Pelvis																																				
Rate	5.0	5.0	5.9	5.1	4.7	5.5	3.5	3.3	5.8	5.7	5.6	5.7	5.1	5.1	4.9	4.3	6.0	6.2	6.2	6.1	5.6	5.7	5.4	4.6												
95% CI (+/-)	1.0	1.0	1.2	1.1	1.0	1.0	0.8	0.8	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.3	0.4	0.3	0.3	0.3	0.3												
Brain and Other Nervous System																																				
Rate	6.0	5.4	5.8	5.7	5.3	5.1	4.6	4.2	5.2	5.1	5.0	5.0	4.7	4.7	4.5	4.6	5.3	5.1	5.5	5.7	5.2	5.3	5.2	5.1												
95% CI (+/-)	1.1	1.0	1.1	1.1	1.0	1.0	0.9	0.9	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3												
Thyroid																																				
Rate	0.6	0.6	0.5	1.2	0.4	0.3	0.8	0.7	0.6	0.5	0.4	0.5	0.4	0.5	0.6	0.5	0.6	0.5	0.4	0.6	0.4	0.5	0.5	0.5												
95% CI (+/-)	0.4	0.4	0.4	0.6	0.3	0.3	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1												
Hodgkin Lymphoma																																				
Rate	2.3	1.4	1.4	0.8	0.6	0.5	0.3	0.2	1.6	1.3	1.1	0.8	0.6	0.5	0.5	0.3	1.6	1.3	1.1	0.8	0.6	0.5	0.5	0.3												
95% CI (+/-)	0.7	0.5	0.6	0.5	0.4	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1												
Non-Hodgkin Lymphomas																																				
Rate	7.6	9.2	11.4	11.0	10.7	8.7	7.3	4.9	7.7	9.1	10.3	10.6	9.6	8.0	7.5	6.9	8.0	9.3	10.5	11.1	10.0	8.3	7.9	7.1												
95% CI (+/-)	1.2	1.4	1.6	1.6	1.5	1.3	1.2	0.9	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.3												
Multiple Myeloma																																				
Rate	3.9	3.9	3.7	4.5	5.1	4.2	3.6	2.8	3.7	4.3	4.3	4.5	4.3	4.0	3.8	3.7	3.8	4.4	4.6	4.8	4.7	4.3	3.9	3.5												
95% CI (+/-)	1.0	0.9	0.9	1.0	1.0	0.9	0.8	0.7	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2												
Leukemias																																				
Rate	11.3	9.7	10.4	11.8	11.2	9.9	9.1	6.8	10.8	10.4	10.0	10.1	9.5	9.3	8.9	8.0	11.3	11.0	10.6	10.8	10.4	10.1	9.7	8.4												
95% CI (+/-)	1.6	1.4	1.5	1.6	1.5	1.4	1.3	1.1	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.3												

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 deaths per year are unstable and should be used with caution.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/>.

Data as of November 2019. Incidence data are provisional.

Table 17. Trends in Average Annual Cancer Mortality Rates Among Males, Westchester County, New York State and New York State excluding New York City, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (1976-2018)								New York State (1976-2018)								New York State excluding New York City (1976-2018)								
	1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2013	2014-2018	1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2013	2014-2018	1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2013	2014-2018	
	All Invasive Malignant Tumors																								
Rate	282.1	272.2	259.6	247.5	217.4	183.8	167.7	127.4	283.1	280.3	272.0	255.3	228.5	204.8	188.2	167.0	284.2	287.0	277.5	263.3	238.8	213.3	195.1	173.0	
95% CI (+/-)	7.7	7.3	6.9	7.1	6.4	5.7	5.2	4.4	1.7	1.7	1.7	1.7	1.5	1.4	1.3	1.2	2.3	2.3	2.1	2.2	2.0	1.8	1.7	1.5	
Oral Cavity and Pharynx																									
Rate	7.2	7.2	5.8	4.1	3.1	2.5	2.7	2.1	7.8	6.9	5.6	4.8	3.7	3.5	3.4	3.3	7.1	6.5	5.1	4.6	3.5	3.3	3.2	3.2	
95% CI (+/-)	1.2	1.2	1.0	1.0	0.8	0.7	0.7	0.6	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	
Esophagus																									
Rate	7.1	7.7	7.3	6.7	6.5	6.2	5.4	4.2	7.9	7.7	7.8	7.8	7.6	7.6	6.9	6.1	7.0	7.0	7.6	8.1	8.2	8.7	8.1	7.3	
95% CI (+/-)	1.2	1.2	1.2	1.2	1.1	1.1	1.0	0.8	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.3	
Stomach																									
Rate	14.9	12.0	10.7	10.5	7.9	5.5	5.4	4.0	13.8	12.0	11.0	9.4	7.4	6.3	5.3	4.7	12.0	11.0	9.9	7.8	6.2	5.2	4.2	3.5	
95% CI (+/-)	1.8	1.6	1.4	1.5	1.3	1.0	1.0	0.8	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.5	0.5	0.4	0.4	0.4	0.3	0.2	0.2	
Colorectal																									
Rate	43.5	41.3	33.5	28.4	23.9	17.6	15.3	11.3	42.5	40.0	34.3	30.3	25.7	20.2	17.2	14.6	42.0	41.5	35.3	30.4	25.8	19.7	16.5	14.3	
95% CI (+/-)	3.1	2.9	2.5	2.5	2.2	1.8	1.6	1.3	0.7	0.7	0.6	0.6	0.6	0.4	0.4	0.4	0.9	0.9	0.8	0.8	0.7	0.6	0.5	0.5	
Colon excluding Rectum																									
Rate	34.4	34.9	29.1	24.1	21.0	14.3	12.4	9.0	34.0	33.6	29.4	25.9	21.6	16.7	14.0	11.4	33.2	34.3	29.9	25.5	21.4	16.1	13.2	11.0	
95% CI (+/-)	2.8	2.7	2.4	2.3	2.1	1.6	1.4	1.2	0.7	0.6	0.6	0.5	0.5	0.4	0.4	0.3	0.8	0.8	0.7	0.7	0.6	0.5	0.4	0.4	
Rectum & Rectosigmoid																									
Rate	9.2	6.4	4.4	4.2	2.9	3.3	2.8	2.4	8.5	6.5	4.9	4.4	4.1	3.5	3.2	3.2	8.8	7.3	5.4	4.9	4.5	3.7	3.4	3.2	
95% CI (+/-)	1.5	1.2	0.9	1.0	0.8	0.8	0.7	0.6	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.3	0.3	0.3	0.2	0.3	0.2	
Liver / Intrahepatic Bile Duct																									
Rate	3.2	4.3	5.2	6.3	6.6	7.4	7.4	6.6	4.7	5.5	6.4	6.9	7.3	8.3	9.0	8.8	3.4	4.0	4.8	5.6	5.8	6.7	7.7	7.6	
95% CI (+/-)	0.8	0.9	1.0	1.1	1.2	1.2	1.1	1.0	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	
Pancreas																									
Rate	15.8	15.0	13.1	14.4	14.3	12.3	12.8	10.4	15.0	13.7	13.1	13.1	12.5	12.6	12.9	12.5	15.1	13.9	13.4	13.8	13.0	12.9	13.1	12.8	
95% CI (+/-)	1.8	1.7	1.6	1.8	1.7	1.5	1.5	1.3	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.6	0.5	0.5	0.5	0.5	0.4	0.5	0.4	
Larynx																									
Rate	4.4	3.4	3.8	2.5	1.8	1.5	1.3	1.3	4.3	3.8	3.7	3.3	2.7	2.3	2.0	1.6	4.0	3.4	3.2	2.8	2.4	2.0	1.9	1.6	
95% CI (+/-)	0.9	0.8	0.8	0.7	0.6	0.6	0.5	0.5	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	
Lung and Bronchus																									
Rate	76.6	75.6	71.4	65.7	55.4	47.1	39.6	26.8	81.3	82.0	80.7	73.7	64.4	57.0	50.0	39.6	85.3	87.7	85.5	78.8	70.1	61.9	54.3	43.5	
95% CI (+/-)	3.8	3.7	3.5	3.6	3.2	2.9	2.6	2.1	0.9	0.9	0.9	0.9	0.8	0.7	0.7	0.6	1.3	1.2	1.1	1.2	1.0	1.0	0.9	0.7	

(continue)

Table 17. Trends in Average Annual Cancer Mortality Rates Among Males, Westchester County, New York State and New York State excluding New York City, 2013-2017, 2014-2018, and 2015-2019 (continued).

	Westchester County (1976-2018)								New York State (1976-2018)								New York State excluding New York City (1976-2018)								
	1976-1981	1982-1987	1988-1993	1994-1999	2000-2003	2004-2008	2009-2013	2014-2018	1976-1981	1982-1987	1988-1993	1994-1999	2000-2003	2004-2008	2009-2013	2014-2018	1976-1981	1982-1987	1988-1993	1994-1999	2000-2003	2004-2008	2009-2013	2014-2018	
Melanoma of the Skin																									
Rate	2.8	3.8	4.0	4.9	3.2	3.6	3.7	2.2	3.1	3.4	3.4	3.3	3.1	3.3	3.2	2.5	3.3	3.5	4.1	4.0	3.8	4.0	4.0	3.1	
95% CI (+/-)	0.8	0.9	0.9	1.0	0.8	0.8	0.8	0.6	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	
Prostate																									
Rate	37.7	34.4	35.4	34.7	28.5	21.7	19.4	15.4	31.6	33.4	36.3	34.6	28.4	22.8	19.6	17.5	32.6	34.7	36.8	34.3	27.9	21.9	18.2	16.6	
95% CI (+/-)	3.1	2.8	2.7	2.8	2.5	2.0	1.8	1.5	0.6	0.7	0.7	0.7	0.6	0.5	0.5	0.4	0.9	0.9	0.9	0.8	0.7	0.6	0.5	0.5	
Testis																									
Rate	0.5	0.3	0.1	0.4	0.1	0.1	0.1	0.0	0.5	0.4	0.3	0.2	0.2	0.2	0.2	0.2	0.6	0.4	0.4	0.3	0.3	0.2	0.2	0.2	
95% CI (+/-)	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
Urinary Bladder (incl. in situ)																									
Rate	11.5	9.9	9.4	8.3	8.1	6.8	7.3	5.4	11.5	10.2	9.1	8.9	8.2	7.8	7.6	7.1	12.4	11.2	9.8	9.5	9.0	8.5	8.5	7.7	
95% CI (+/-)	1.7	1.5	1.4	1.4	1.3	1.2	1.2	0.9	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.3	
Kidney and Renal Pelvis																									
Rate	5.0	5.0	5.8	4.9	4.7	4.7	4.3	3.0	5.8	5.7	5.5	5.7	5.1	5.1	4.8	4.3	6.0	6.2	6.1	6.2	5.5	5.8	5.3	4.5	
95% CI (+/-)	1.0	1.0	1.1	1.1	1.0	0.9	0.9	0.7	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
Brain and Other Nervous System																									
Rate	6.0	5.4	5.5	6.1	4.9	5.3	4.8	3.8	5.2	5.1	5.0	5.0	4.6	4.7	4.5	4.6	5.3	5.1	5.5	5.7	5.1	5.3	5.1	5.1	
95% CI (+/-)	1.1	1.0	1.0	1.1	1.0	1.0	0.9	0.8	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
Thyroid																									
Rate	0.6	0.6	0.5	1.1	0.4	0.4	0.7	0.6	0.6	0.5	0.4	0.5	0.4	0.5	0.6	0.5	0.6	0.5	0.4	0.5	0.4	0.5	0.5	0.5	
95% CI (+/-)	0.4	0.4	0.3	0.5	0.3	0.3	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
Hodgkin Lymphoma																									
Rate	2.3	1.4	1.3	0.8	0.6	0.4	0.3	0.2	1.6	1.3	1.1	0.7	0.6	0.5	0.4	0.4	1.6	1.3	1.0	0.7	0.5	0.5	0.4	0.4	
95% CI (+/-)	0.7	0.5	0.5	0.4	0.4	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	
Non-Hodgkin Lymphomas																									
Rate	7.6	9.2	11.3	11.5	10.0	8.4	6.9	4.5	7.7	9.1	10.2	10.6	9.3	7.9	7.3	6.7	8.0	9.3	10.4	11.1	9.7	8.2	7.6	7.1	
95% CI (+/-)	1.2	1.4	1.5	1.6	1.4	1.3	1.1	0.9	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	
Multiple Myeloma																									
Rate	3.9	3.9	3.9	4.2	5.5	3.8	3.6	3.0	3.7	4.3	4.4	4.4	4.3	3.9	3.7	3.6	3.8	4.4	4.6	4.7	4.7	4.2	3.8	3.5	
95% CI (+/-)	1.0	0.9	0.9	1.0	1.1	0.9	0.8	0.7	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	
Leukemias																									
Rate	11.3	9.7	10.4	11.7	11.8	9.1	9.4	6.3	10.8	10.4	9.9	10.0	9.4	9.3	8.8	7.8	11.3	11.0	10.5	10.9	10.4	10.1	9.6	8.3	
95% CI (+/-)	1.6	1.4	1.4	1.6	1.6	1.3	1.3	1.0	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.5	0.5	0.4	0.5	0.4	0.4	0.4	0.4	

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 deaths per year are unstable and should be used with caution.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/>.

Data as of November 2020. Incidence data are provisional.

Table 17. Trends in Average Annual Cancer Mortality Rates Among Males, Westchester County, New York State and New York State excluding New York City, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (1976-2019)								New York State (1976-2019)								New York State excluding New York City (1976-2019)								
	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019	
All Invasive Malignant Tumors																									
Rate	282.1	272.2	259.6	244.8	208.7	181.7	162.9	124.6	283.1	280.3	272.0	252.5	223.2	201.4	184.1	162.4	284.2	287.0	277.5	260.8	233.5	209.6	190.8	168.6	
95% CI (+/-)	7.7	7.3	6.9	6.5	6.3	5.6	5.1	4.3	1.7	1.7	1.7	1.5	1.5	1.4	1.3	1.1	2.3	2.3	2.1	2.0	2.0	1.8	1.6	1.5	
Oral Cavity and Pharynx																									
Rate	7.2	7.2	5.8	3.8	3.1	2.6	2.6	2.4	7.8	6.9	5.6	4.7	3.7	3.4	3.3	3.4	7.1	6.5	5.1	4.4	3.5	3.2	3.1	3.4	
95% CI (+/-)	1.2	1.2	1.0	0.8	0.8	0.7	0.7	0.6	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	
Esophagus																									
Rate	7.1	7.7	7.3	6.7	6.3	6.3	5.1	4.3	7.9	7.7	7.8	7.8	7.6	7.5	6.8	5.9	7.0	7.0	7.6	8.0	8.5	8.5	8.1	7.0	
95% CI (+/-)	1.2	1.2	1.2	1.1	1.1	1.1	1.0	0.9	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.4	0.4	0.3	0.3	0.4	0.4	0.3	0.3	
Stomach																									
Rate	14.9	12.0	10.7	10.1	7.3	5.7	5.1	3.7	13.8	12.0	11.0	9.2	7.1	6.1	5.2	4.6	12.0	11.0	9.9	7.6	6.1	4.9	4.1	3.4	
95% CI (+/-)	1.8	1.6	1.4	1.4	1.2	1.0	0.9	0.8	0.4	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.2	
Colorectal																									
Rate	43.5	41.3	33.5	28.5	21.9	16.6	15.4	10.8	42.5	40.0	34.3	29.7	24.7	19.5	16.6	14.1	42.0	41.5	35.3	29.9	24.7	19.0	16.0	13.9	
95% CI (+/-)	3.1	2.9	2.5	2.3	2.1	1.7	1.6	1.3	0.7	0.7	0.6	0.5	0.5	0.5	0.4	0.4	0.9	0.9	0.8	0.7	0.6	0.6	0.5	0.4	
Colon excluding Rectum																									
Rate	34.4	34.9	29.1	24.4	18.7	13.6	12.6	8.4	34.0	33.6	29.4	25.3	20.7	16.1	13.4	11.0	33.2	34.3	29.9	25.0	20.4	15.4	12.7	10.7	
95% CI (+/-)	2.8	2.7	2.4	2.1	1.9	1.6	1.4	1.1	0.7	0.6	0.6	0.5	0.5	0.4	0.4	0.3	0.8	0.8	0.7	0.6	0.6	0.5	0.4	0.4	
Rectum & Rectosigmoid																									
Rate	9.2	6.4	4.4	4.1	3.2	2.9	2.8	2.3	8.5	6.5	4.9	4.4	3.9	3.3	3.2	3.1	8.8	7.3	5.4	4.9	4.3	3.6	3.3	3.2	
95% CI (+/-)	1.5	1.2	0.9	0.9	0.8	0.7	0.7	0.6	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.2	
Liver / Intrahepatic Bile Duct																									
Rate	3.2	4.3	5.2	6.3	6.8	7.5	7.4	6.4	4.7	5.5	6.4	6.9	7.4	8.5	9.0	8.6	3.4	4.0	4.8	5.5	6.0	6.9	7.7	7.5	
95% CI (+/-)	0.8	0.9	1.0	1.1	1.1	1.1	1.1	1.0	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3	
Pancreas																									
Rate	15.8	15.0	13.1	15.0	12.8	12.9	12.4	10.4	15.0	13.7	13.1	13.2	12.4	12.6	12.8	12.4	15.1	13.9	13.4	13.8	12.9	12.9	13.1	12.8	
95% CI (+/-)	1.8	1.7	1.6	1.6	1.6	1.5	1.5	1.3	0.4	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.6	0.5	0.5	0.5	0.5	0.4	0.4	0.4	
Larynx																									
Rate	4.4	3.4	3.8	2.3	1.9	1.5	1.2	1.2	4.3	3.8	3.7	3.2	2.6	2.2	2.0	1.5	4.0	3.4	3.2	2.8	2.3	2.0	1.9	1.4	
95% CI (+/-)	0.9	0.8	0.8	0.7	0.6	0.5	0.5	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	
Lung and Bronchus																									
Rate	76.6	75.6	71.4	64.5	53.9	45.2	38.2	24.4	81.3	82.0	80.7	72.4	63.0	55.6	48.3	37.4	85.3	87.7	85.5	77.6	68.5	60.6	52.5	41.3	
95% CI (+/-)	3.8	3.7	3.5	3.3	3.2	2.8	2.5	2.0	0.9	0.9	0.9	0.8	0.8	0.7	0.6	0.6	1.3	1.2	1.1	1.1	1.0	0.9	0.8	0.7	

(continue)

Table 17. Trends in Average Annual Cancer Mortality Rates Among Males, Westchester County, New York State and New York State excluding New York City, 2013-2017, 2014-2018, and 2015-2019 (continued).

	Westchester County (1976-2019)								New York State (1976-2019)								New York State excluding New York City (1976-2019)								
	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019	
Melanoma of the Skin																									
Rate	2.8	3.8	4.0	4.8	3.1	3.4	3.8	2.0	3.1	3.4	3.4	3.3	3.1	3.3	3.2	2.3	3.3	3.5	4.1	3.9	3.8	4.0	4.0	2.9	
95% CI (+/-)	0.8	0.9	0.9	0.9	0.8	0.8	0.9	0.6	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2	
Prostate																									
Rate	37.7	34.4	35.4	33.4	27.0	22.2	18.4	14.7	31.6	33.4	36.3	33.6	27.5	21.9	19.1	17.0	32.6	34.7	36.8	33.4	26.9	20.8	17.8	16.1	
95% CI (+/-)	3.1	2.8	2.7	2.5	2.3	2.1	1.8	1.5	0.6	0.7	0.7	0.6	0.6	0.5	0.5	0.4	0.9	0.9	0.9	0.8	0.7	0.6	0.5	0.5	
Testis																									
Rate	0.5	0.3	0.1	0.4	0.1	0.1	0.1	0.2	0.5	0.4	0.3	0.2	0.2	0.2	0.2	0.2	0.6	0.4	0.4	0.3	0.3	0.2	0.2	0.2	
95% CI (+/-)	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
Urinary Bladder (incl. in situ)																									
Rate	11.5	9.9	9.4	8.3	7.9	7.2	6.6	5.4	11.5	10.2	9.1	8.8	8.0	7.8	7.6	6.8	12.4	11.2	9.8	9.5	8.9	8.6	8.2	7.4	
95% CI (+/-)	1.7	1.5	1.4	1.2	1.3	1.2	1.1	1.0	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.3	
Kidney and Renal Pelvis																									
Rate	5.0	5.0	5.8	4.5	5.2	4.3	4.4	3.1	5.8	5.7	5.5	5.5	5.1	5.1	4.6	4.1	6.0	6.2	6.1	6.0	5.6	5.7	5.2	4.3	
95% CI (+/-)	1.0	1.0	1.1	0.9	1.0	0.9	0.9	0.7	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.2	
Brain and Other Nervous System																									
Rate	6.0	5.4	5.5	6.1	4.8	5.4	4.5	4.3	5.2	5.1	5.0	5.0	4.5	4.8	4.5	4.6	5.3	5.1	5.5	5.6	5.1	5.3	5.1	5.1	
95% CI (+/-)	1.1	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
Thyroid																									
Rate	0.6	0.6	0.5	0.9	0.4	0.5	0.7	0.8	0.6	0.5	0.4	0.5	0.4	0.5	0.5	0.5	0.6	0.5	0.4	0.5	0.4	0.5	0.5	0.6	
95% CI (+/-)	0.4	0.4	0.3	0.4	0.3	0.4	0.4	0.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
Hodgkin Lymphoma																									
Rate	2.3	1.4	1.3	0.8	0.5	0.4	0.3	0.2	1.6	1.3	1.1	0.7	0.6	0.5	0.4	0.4	1.6	1.3	1.0	0.7	0.6	0.5	0.4	0.4	
95% CI (+/-)	0.7	0.5	0.5	0.4	0.4	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	
Non-Hodgkin Lymphomas																									
Rate	7.6	9.2	11.3	11.1	9.8	8.4	6.3	4.6	7.7	9.1	10.2	10.4	8.9	7.9	7.1	6.5	8.0	9.3	10.4	10.9	9.3	8.3	7.5	6.8	
95% CI (+/-)	1.2	1.4	1.5	1.4	1.4	1.3	1.0	0.8	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	
Multiple Myeloma																									
Rate	3.9	3.9	3.9	4.3	5.1	4.1	3.3	3.3	3.7	4.3	4.4	4.4	4.2	3.9	3.7	3.5	3.8	4.4	4.6	4.7	4.6	4.1	3.7	3.5	
95% CI (+/-)	1.0	0.9	0.9	0.9	1.0	0.9	0.8	0.7	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	
Leukemias																									
Rate	11.3	9.7	10.4	11.8	11.5	8.6	9.6	6.1	10.8	10.4	9.9	10.0	9.3	9.1	8.6	7.7	11.3	11.0	10.5	10.8	10.4	10.1	9.2	8.1	
95% CI (+/-)	1.6	1.4	1.4	1.4	1.5	1.3	1.3	1.0	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.3	

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 deaths per year are unstable and should be used with caution.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/>.

Data as of November 2021. Incidence data are provisional.

Table 18. Trends in Average Annual Cancer Mortality Rates Among Females, Westchester County, New York State and New York State excluding New York City, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (1976-2017)								New York State (1976-2017)								New York State excluding New York City (1976-2017)							
	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017
All Invasive Malignant Tumors																								
Rate	185.7	184.7	175.7	175.7	155.3	149.3	130.7	105.9	182.4	181.8	181.5	177.5	164.5	151.3	140.0	127.8	182.4	186.8	186.5	182.2	172.2	159.6	147.6	133.2
95% CI (+/-)	4.9	4.7	5.0	4.9	4.6	4.4	4.0	3.5	1.2	1.1	1.2	1.1	1.1	1.0	0.9	0.9	1.5	1.5	1.5	1.5	1.4	1.3	1.3	1.2
Oral Cavity and Pharynx																								
Rate	3.1	2.5	2.3	1.8	1.3	1.0	0.9	0.8	2.5	2.3	2.2	1.7	1.5	1.3	1.2	1.1	2.5	2.5	2.3	1.7	1.5	1.3	1.2	1.1
95% CI (+/-)	0.7	0.6	0.6	0.6	0.5	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Esophagus																								
Rate	2.6	2.3	2.4	2.2	1.9	1.6	1.9	1.3	2.4	2.2	2.2	2.2	2.0	2.0	1.6	1.4	1.9	1.9	2.0	2.1	2.0	2.0	1.7	1.6
95% CI (+/-)	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.4	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Stomach																								
Rate	7.6	5.6	5.5	5.0	4.0	3.9	2.5	2.3	7.0	5.7	5.2	4.9	4.0	3.5	2.8	2.5	6.1	5.0	4.3	3.8	3.2	2.7	2.1	1.9
95% CI (+/-)	1.0	0.8	0.9	0.8	0.8	0.7	0.6	0.6	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.1
Colorectal																								
Rate	30.6	26.8	21.9	19.9	16.4	15.0	11.6	9.0	29.6	26.6	23.1	21.1	18.5	15.2	12.8	10.9	30.4	28.0	24.0	21.6	18.6	14.9	12.5	10.7
95% CI (+/-)	2.0	1.8	1.8	1.7	1.5	1.4	1.2	1.0	0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.3
Colon excluding Rectum																								
Rate	25.5	22.6	19.1	17.9	14.4	12.7	10.1	6.9	25.0	22.9	20.1	18.4	16.0	13.1	10.9	9.1	25.4	23.9	20.8	18.7	15.9	12.7	10.6	8.8
95% CI (+/-)	1.9	1.7	1.6	1.6	1.4	1.3	1.2	0.9	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.2	0.6	0.5	0.5	0.5	0.4	0.4	0.3	0.3
Rectum & Rectosigmoid																								
Rate	5.1	4.2	2.8	2.0	2.0	2.2	1.5	2.2	4.7	3.7	2.9	2.7	2.5	2.1	1.9	1.9	5.0	4.1	3.2	2.8	2.7	2.2	2.0	1.9
95% CI (+/-)	0.8	0.7	0.6	0.6	0.5	0.6	0.5	0.6	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Liver / Intrahepatic Bile Duct																								
Rate	1.6	1.7	2.0	3.0	2.5	3.1	3.2	2.7	2.5	2.5	2.8	3.0	2.9	3.2	3.4	3.5	1.8	1.7	2.0	2.5	2.5	2.7	3.1	3.1
95% CI (+/-)	0.5	0.5	0.6	0.7	0.6	0.7	0.7	0.6	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Pancreas																								
Rate	10.7	11.2	10.2	10.6	10.2	9.7	9.5	8.3	10.2	9.9	9.7	10.1	10.0	9.7	9.9	9.6	10.0	10.0	9.9	10.1	10.3	10.0	10.0	9.8
95% CI (+/-)	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.3	0.4	0.4	0.4	0.3
Larynx																								
Rate	0.6	0.7	0.5	0.5	0.4	0.4	0.2	0.2	0.7	0.7	0.8	0.7	0.6	0.5	0.5	0.3	0.6	0.7	0.7	0.7	0.5	0.5	0.5	0.4
95% CI (+/-)	0.3	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Lung and Bronchus																								
Rate	26.3	31.3	35.1	37.0	34.4	33.6	30.1	24.2	23.4	30.6	36.4	38.4	38.3	37.0	34.7	29.6	24.3	33.0	40.2	42.7	43.4	43.1	40.5	34.6
95% CI (+/-)	1.9	2.0	2.3	2.3	2.2	2.1	1.9	1.7	0.4	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.6	0.8	0.7	0.7	0.7	0.7	0.6
Melanoma of the Skin																								
Rate	2.2	2.1	1.5	2.0	1.6	1.4	2.0	1.1	1.7	1.8	1.7	1.6	1.6	1.5	1.5	1.2	1.8	2.0	1.9	1.9	1.9	1.7	1.8	1.4
95% CI (+/-)	0.6	0.6	0.5	0.6	0.5	0.5	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2

(continued)

Table 18. Trends in Average Annual Cancer Mortality Rates Among Females, Westchester County, New York State and New York State excluding New York City, 2013-2017, 2014-2018, and 2015-2019 (continued).

	Westchester County (1976-2017)								New York State (1976-2017)								New York State excluding New York City (1976-2017)							
	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017	1976-1981	1982-1987	1988-1992	1993-1997	1998-2002	2003-2007	2008-2012	2013-2017
Female Breast																								
Rate	39.5	40.1	36.6	32.5	26.8	25.0	21.0	15.9	38.1	37.2	36.5	33.4	27.8	24.0	21.2	18.9	38.4	38.8	37.1	32.9	28.0	23.7	21.2	18.6
95% CI (+/-)	2.3	2.3	2.4	2.2	1.9	1.8	1.7	1.4	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.7	0.7	0.7	0.6	0.6	0.5	0.5	0.5
Cervix Uteri																								
Rate	4.2	2.7	2.7	2.9	1.8	2.1	2.0	1.4	4.9	3.7	3.4	3.3	2.8	2.6	2.3	2.2	4.6	3.5	3.1	2.8	2.3	2.1	1.9	1.9
95% CI (+/-)	0.8	0.6	0.7	0.7	0.6	0.6	0.6	0.5	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Corpus Uterus and NOS																								
Rate	5.1	4.7	4.6	4.7	4.8	5.5	5.6	5.9	5.5	4.9	4.6	4.9	4.7	5.1	5.3	5.8	5.3	4.9	4.6	4.6	4.3	4.7	4.8	5.0
95% CI (+/-)	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3
Ovary																								
Rate	9.9	10.3	10.9	10.8	10.2	8.9	7.6	6.3	10.5	10.0	10.2	9.7	8.9	8.6	7.7	6.8	11.2	10.7	10.8	10.2	9.5	9.3	8.1	7.0
95% CI (+/-)	1.2	1.1	1.3	1.3	1.2	1.1	1.0	0.9	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3
Urinary Bladder (incl. in situ)																								
Rate	3.4	2.8	2.8	2.4	2.3	2.6	1.7	1.3	3.3	2.8	2.8	2.8	2.5	2.3	2.2	2.1	3.3	3.0	2.9	2.9	2.6	2.5	2.4	2.3
95% CI (+/-)	0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.4	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Kidney and Renal Pelvis																								
Rate	2.3	2.9	2.3	2.6	2.2	1.7	1.7	0.9	2.5	2.7	2.6	2.6	2.3	2.3	2.0	1.8	2.8	3.0	2.9	2.9	2.6	2.6	2.3	2.0
95% CI (+/-)	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.4	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Brain and Other Nervous System																								
Rate	2.8	3.4	3.7	3.4	3.5	3.3	2.8	2.9	3.3	3.5	3.2	3.4	3.2	2.9	3.0	3.1	3.4	3.7	3.5	3.7	3.5	3.3	3.4	3.5
95% CI (+/-)	0.7	0.7	0.8	0.8	0.7	0.7	0.6	0.7	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Thyroid																								
Rate	0.9	0.6	0.6	0.8	0.5	0.4	0.4	0.2	0.7	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.6	0.5	0.4	0.5	0.5
95% CI (+/-)	0.4	0.3	0.3	0.4	0.3	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Hodgkin Lymphoma																								
Rate	0.8	0.8	0.6	0.6	0.4	0.7	0.3	0.2	1.0	0.7	0.6	0.5	0.5	0.4	0.3	0.3	1.0	0.8	0.6	0.5	0.5	0.4	0.3	0.2
95% CI (+/-)	0.4	0.4	0.3	0.4	0.3	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Non-Hodgkin Lymphomas																								
Rate	5.3	5.4	6.1	7.1	6.4	5.3	4.8	4.0	5.3	5.8	6.5	6.9	6.3	5.2	4.6	4.0	5.6	6.0	6.8	7.4	6.8	5.4	5.0	4.2
95% CI (+/-)	0.9	0.9	1.0	1.0	1.0	0.8	0.8	0.7	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2
Multiple Myeloma																								
Rate	3.0	3.0	3.1	3.3	2.9	2.3	2.7	2.3	2.7	2.9	2.8	3.2	3.0	2.6	2.5	2.5	2.6	2.9	2.9	3.3	2.9	2.6	2.6	2.4
95% CI (+/-)	0.7	0.6	0.7	0.7	0.7	0.6	0.6	0.5	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Leukemias																								
Rate	6.5	7.0	5.2	6.3	4.9	5.4	5.1	3.6	6.5	6.2	5.8	5.7	5.6	5.1	4.8	4.6	6.8	6.4	6.3	6.0	6.0	5.5	5.1	4.6
95% CI (+/-)	1.0	1.0	0.9	1.0	0.9	0.8	0.8	0.7	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 deaths per year are unstable and should be used with caution.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/> Data as of November 2019. Incidence data are provisional.

Table 18. Trends in Average Annual Cancer Mortality Rates Among Females, Westchester County, New York State and New York State excluding New York City, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (1976-2018)									New York State (1976-2018)									New York State excluding New York City (1976-2018)								
	1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2013	2014-2018	2015-2019	1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2013	2014-2018	2015-2019	1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2013	2014-2018	2015-2019
All Invasive Malignant Tumors																											
Rate	185.7	184.7	175.7	172.4	154.9	145.0	127.8	102.1	182.4	181.8	181.1	175.3	162.2	148.6	137.8	125.3	182.4	186.8	186.1	179.9	170.6	157.0	145.2	131.0			
95% CI (+/-)	4.9	4.7	4.5	4.9	4.5	4.3	3.9	3.4	1.2	1.1	1.1	1.2	1.1	1.0	0.9	0.9	1.5	1.5	1.4	1.5	1.4	1.3	1.2	1.2			
Oral Cavity and Pharynx																											
Rate	3.1	2.5	2.1	1.7	1.3	1.1	0.9	0.8	2.5	2.3	2.1	1.7	1.4	1.2	1.2	1.2	2.5	2.5	2.2	1.7	1.5	1.2	1.2	1.2			
95% CI (+/-)	0.7	0.6	0.6	0.5	0.4	0.4	0.4	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1			
Esophagus																											
Rate	2.6	2.3	2.2	2.1	2.1	1.6	1.7	1.4	2.4	2.2	2.2	2.2	2.0	1.9	1.6	1.4	1.9	1.9	2.0	2.1	2.1	1.9	1.7	1.5			
95% CI (+/-)	0.6	0.6	0.5	0.6	0.6	0.5	0.5	0.4	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2			
Stomach																											
Rate	7.6	5.6	5.4	4.9	4.0	3.6	2.6	2.4	7.0	5.7	5.1	4.8	3.9	3.3	2.7	2.4	6.1	5.0	4.2	3.7	3.0	2.6	2.0	1.8			
95% CI (+/-)	1.0	0.8	0.8	0.8	0.8	0.7	0.6	0.6	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2			
Colorectal																											
Rate	30.6	26.8	21.9	18.3	16.7	14.6	10.9	8.7	29.6	26.6	22.8	20.7	17.9	14.5	12.3	10.7	30.4	28.0	23.7	21.0	17.9	14.4	12.0	10.6			
95% CI (+/-)	2.0	1.8	1.6	1.6	1.5	1.4	1.2	1.0	0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.3			
Colon excluding Rectum																											
Rate	25.5	22.6	19.3	16.4	14.8	12.2	9.2	6.6	25.0	22.9	19.9	18.1	15.5	12.5	10.5	8.8	25.4	23.9	20.6	18.2	15.3	12.1	10.1	8.6			
95% CI (+/-)	1.9	1.7	1.5	1.5	1.4	1.3	1.1	0.9	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.2	0.6	0.5	0.5	0.5	0.4	0.4	0.4	0.3			
Rectum & Rectosigmoid																											
Rate	5.1	4.2	2.6	1.9	1.9	2.4	1.7	2.1	4.7	3.7	2.9	2.6	2.4	2.1	1.8	1.9	5.0	4.1	3.2	2.8	2.6	2.3	1.9	2.0			
95% CI (+/-)	0.8	0.7	0.6	0.5	0.5	0.6	0.5	0.5	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2			
Liver / Intrahepatic Bile Duct																											
Rate	1.6	1.7	2.2	2.9	2.7	2.9	3.4	2.7	2.5	2.5	2.9	2.9	2.9	3.2	3.5	3.4	1.8	1.7	2.1	2.5	2.4	2.8	3.2	3.1			
95% CI (+/-)	0.5	0.5	0.5	0.7	0.6	0.6	0.7	0.6	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2			
Pancreas																											
Rate	10.7	11.2	10.5	10.6	9.9	9.2	9.7	8.1	10.2	9.9	9.8	10.0	9.9	9.8	9.8	9.6	10.0	10.0	10.0	10.1	10.3	10.0	10.0	9.8			
95% CI (+/-)	1.2	1.2	1.1	1.2	1.2	1.1	1.1	1.0	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.3			
Larynx																											
Rate	0.6	0.7	0.5	0.6	0.4	0.3	0.3	0.2	0.7	0.7	0.8	0.7	0.5	0.5	0.5	0.3	0.6	0.7	0.7	0.7	0.5	0.5	0.5	0.4			
95% CI (+/-)	0.3	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1			
Lung and Bronchus																											
Rate	26.3	31.3	35.3	37.2	34.1	33.5	29.1	21.8	23.4	30.6	36.8	38.4	38.1	36.7	34.1	28.2	24.3	33.0	40.6	42.7	43.5	43.0	39.7	33.2			
95% CI (+/-)	1.9	2.0	2.1	2.3	2.1	2.1	1.9	1.6	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.5	0.6	0.7	0.7	0.7	0.7	0.7	0.6			
Melanoma of the Skin																											
Rate	2.2	2.1	1.5	2.0	1.6	1.4	2.1	1.0	1.7	1.8	1.6	1.6	1.6	1.4	1.5	1.1	1.8	2.0	1.9	1.8	1.9	1.7	1.9	1.4			
95% CI (+/-)	0.6	0.6	0.5	0.6	0.5	0.5	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1			

(continued)

Table 18. Trends in Average Annual Cancer Mortality Rates Among Females, Westchester County, New York State and New York State excluding New York City, 2013-2017, 2014-2018, and 2015-2019 (continued).

	Westchester County (1976-2018)								New York State (1976-2018)								New York State excluding New York City (1976-2018)							
	1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2013	2014-2018	1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2013	2014-2018	1976-1981	1982-1987	1988-1993	1994-1998	1999-2003	2004-2008	2009-2013	2014-2018
Female Breast																								
Rate	39.5	40.1	36.2	32.1	25.9	23.9	19.9	16.3	38.1	37.2	36.2	32.5	26.9	23.2	20.9	18.7	38.4	38.8	36.7	32.1	27.1	22.8	20.9	18.4
95% CI (+/-)	2.3	2.3	2.1	2.1	1.9	1.8	1.6	1.4	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.4	0.7	0.7	0.6	0.6	0.6	0.6	0.5	0.5
Cervix Uteri																								
Rate	4.2	2.7	2.6	2.7	2.0	2.1	1.9	1.2	4.9	3.7	3.4	3.2	2.8	2.5	2.3	2.1	4.6	3.5	3.0	2.7	2.3	2.0	2.0	1.8
95% CI (+/-)	0.8	0.6	0.6	0.7	0.6	0.6	0.6	0.5	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Corpus Uterus and NOS																								
Rate	5.1	4.7	4.5	4.8	4.9	5.9	5.6	5.4	5.5	4.9	4.7	4.9	4.8	5.1	5.4	5.8	5.3	4.9	4.6	4.5	4.4	4.7	4.9	5.1
95% CI (+/-)	0.8	0.8	0.8	0.9	0.8	0.9	0.9	0.8	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.2
Ovary																								
Rate	9.9	10.3	11.0	10.5	10.1	8.2	8.1	5.7	10.5	10.0	10.2	9.5	8.9	8.5	7.5	6.6	11.2	10.7	10.7	10.0	9.6	9.1	8.0	6.7
95% CI (+/-)	1.2	1.1	1.2	1.3	1.2	1.1	1.0	0.9	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3
Urinary Bladder (incl. in situ)																								
Rate	3.4	2.8	2.7	2.3	2.7	2.5	1.6	1.5	3.3	2.8	2.8	2.8	2.4	2.4	2.2	2.1	3.3	3.0	2.9	2.8	2.6	2.5	2.3	2.3
95% CI (+/-)	0.7	0.6	0.6	0.6	0.6	0.6	0.4	0.4	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Kidney and Renal Pelvis																								
Rate	2.3	2.9	2.3	2.4	2.2	1.9	1.4	1.0	2.5	2.7	2.6	2.6	2.3	2.2	2.0	1.7	2.8	3.0	2.9	2.9	2.6	2.5	2.2	2.0
95% CI (+/-)	0.6	0.6	0.5	0.6	0.6	0.5	0.4	0.4	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Brain and Other Nervous System																								
Rate	2.8	3.4	3.6	3.5	3.5	2.9	3.2	2.6	3.3	3.5	3.2	3.4	3.1	2.9	3.1	3.1	3.4	3.7	3.5	3.6	3.5	3.3	3.5	3.5
95% CI (+/-)	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.3
Thyroid																								
Rate	0.9	0.6	0.6	0.7	0.5	0.4	0.4	0.3	0.7	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.6	0.5	0.4	0.5	0.4
95% CI (+/-)	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Hodgkin Lymphoma																								
Rate	0.8	0.8	0.5	0.6	0.5	0.6	0.3	0.2	1.0	0.7	0.6	0.5	0.4	0.4	0.3	0.2	1.0	0.8	0.6	0.5	0.5	0.4	0.3	0.2
95% CI (+/-)	0.4	0.4	0.3	0.4	0.3	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Non-Hodgkin Lymphomas																								
Rate	5.3	5.4	6.1	7.4	5.9	5.3	4.7	3.7	5.3	5.8	6.4	7.0	5.9	5.1	4.4	3.9	5.6	6.0	6.8	7.5	6.4	5.3	4.7	4.1
95% CI (+/-)	0.9	0.9	0.9	1.1	0.9	0.9	0.8	0.7	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2
Multiple Myeloma																								
Rate	3.0	3.0	3.2	3.1	2.5	2.5	2.5	2.5	2.7	2.9	2.9	3.2	2.9	2.6	2.5	2.4	2.6	2.9	2.9	3.2	2.8	2.6	2.6	2.4
95% CI (+/-)	0.7	0.6	0.6	0.7	0.6	0.6	0.6	0.5	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Leukemias																								
Rate	6.5	7.0	5.1	6.4	4.8	5.2	5.1	3.7	6.5	6.2	5.8	5.7	5.5	5.1	4.7	4.5	6.8	6.4	6.2	6.0	5.8	5.5	5.0	4.6
95% CI (+/-)	1.0	1.0	0.8	1.0	0.8	0.8	0.9	0.7	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 deaths per year are unstable and should be used with caution.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/> Data as of November 2020. Incidence data are provisional.

Table 18. Trends in Average Annual Cancer Mortality Rates Among Females, Westchester County, New York State and New York State excluding New York City, 2013-2017, 2014-2018, and 2015-2019.

	Westchester County (1976-2019)								New York State (1976-2019)								New York State excluding New York City (1976-2019)							
	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019
All Invasive Malignant Tumors																								
Rate	185.7	184.7	175.7	169.2	155.5	141.0	124.2	98.5	182.4	181.8	181.1	174.1	159.2	145.9	135.6	123.0	182.4	186.8	186.1	179.1	168.1	153.8	142.6	128.9
95% CI (+/-)	4.9	4.7	4.5	4.4	4.5	4.2	3.8	3.3	1.2	1.1	1.1	1.1	1.1	1.0	1.0	0.9	1.5	1.5	1.4	1.3	1.4	1.3	1.2	1.2
Oral Cavity and Pharynx																								
Rate	3.1	2.5	2.1	1.6	1.3	1.1	0.9	0.8	2.5	2.3	2.1	1.6	1.4	1.1	1.2	1.2	2.5	2.5	2.2	1.7	1.4	1.2	1.1	1.2
95% CI (+/-)	0.7	0.6	0.6	0.5	0.4	0.4	0.4	0.3	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Esophagus																								
Rate	2.6	2.3	2.2	2.0	2.0	1.7	1.9	1.2	2.4	2.2	2.2	2.1	2.0	1.8	1.5	1.3	1.9	1.9	2.0	2.1	2.0	1.8	1.7	1.5
95% CI (+/-)	0.6	0.6	0.5	0.5	0.6	0.5	0.5	0.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.1
Stomach																								
Rate	7.6	5.6	5.4	4.9	3.7	3.3	2.6	2.2	7.0	5.7	5.1	4.7	3.8	3.1	2.7	2.4	6.1	5.0	4.2	3.6	3.0	2.4	2.0	1.8
95% CI (+/-)	1.0	0.8	0.8	0.8	0.7	0.7	0.6	0.6	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1
Colorectal																								
Rate	30.6	26.8	21.9	18.2	16.6	14.0	10.0	8.4	29.6	26.6	22.8	20.5	17.2	14.1	11.8	10.3	30.4	28.0	23.7	20.6	17.4	13.8	11.6	10.3
95% CI (+/-)	2.0	1.8	1.6	1.4	1.5	1.4	1.1	1.0	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.3
Colon excluding Rectum																								
Rate	25.5	22.6	19.3	16.3	14.6	11.7	8.3	6.7	25.0	22.9	19.9	17.8	14.9	12.0	10.0	8.5	25.4	23.9	20.6	17.8	14.8	11.6	9.7	8.4
95% CI (+/-)	1.9	1.7	1.5	1.3	1.4	1.2	1.1	0.9	0.5	0.4	0.4	0.4	0.4	0.3	0.3	0.2	0.6	0.5	0.5	0.4	0.4	0.4	0.3	0.3
Rectum & Rectosigmoid																								
Rate	5.1	4.2	2.6	1.9	2.1	2.3	1.7	1.8	4.7	3.7	2.9	2.6	2.3	2.1	1.8	1.8	5.0	4.1	3.2	2.8	2.6	2.2	1.9	1.9
95% CI (+/-)	0.8	0.7	0.6	0.5	0.5	0.6	0.5	0.5	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Liver / Intrahepatic Bile Duct																								
Rate	1.6	1.7	2.2	2.9	2.8	2.8	3.5	2.6	2.5	2.5	2.9	2.9	3.0	3.2	3.6	3.4	1.8	1.7	2.1	2.5	2.5	2.8	3.2	3.1
95% CI (+/-)	0.5	0.5	0.5	0.6	0.6	0.7	0.7	0.6	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Pancreas																								
Rate	10.7	11.2	10.5	10.1	10.2	9.5	9.7	7.6	10.2	9.9	9.8	10.0	9.9	9.8	9.7	9.5	10.0	10.0	10.0	10.1	10.2	10.1	10.0	9.8
95% CI (+/-)	1.2	1.2	1.1	1.1	1.2	1.1	1.1	1.0	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.3	0.3
Larynx																								
Rate	0.6	0.7	0.5	0.6	0.4	0.3	0.2	0.1	0.7	0.7	0.8	0.7	0.5	0.5	0.4	0.3	0.6	0.7	0.7	0.7	0.5	0.5	0.4	0.3
95% CI (+/-)	0.3	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Lung and Bronchus																								
Rate	26.3	31.3	35.3	36.4	34.3	31.9	29.3	20.3	23.4	30.6	36.8	38.4	37.9	36.1	33.2	27.0	24.3	33.0	40.6	42.8	43.7	42.2	38.8	32.0
95% CI (+/-)	1.9	2.0	2.1	2.1	2.1	2.0	1.9	1.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.5	0.6	0.7	0.7	0.7	0.7	0.7	0.6
Melanoma of the Skin																								
Rate	2.2	2.1	1.5	2.0	1.5	1.6	1.9	0.8	1.7	1.8	1.6	1.6	1.6	1.4	1.4	1.0	1.8	2.0	1.9	1.8	1.9	1.7	1.8	1.3
95% CI (+/-)	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1

Table 18. Trends in Average Annual Cancer Mortality Rates Among Females, Westchester County, New York State and New York State excluding New York City, 2013-2017, 2014-2018, and 2015-2019 (continued).

	Westchester County (1976-2019)								New York State (1976-2019)								New York State excluding New York City (1976-2019)							
	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019	1976-1981	1982-1987	1988-1993	1994-1999	2000-2004	2005-2009	2010-2014	2015-2019
Female Breast																								
Rate	39.5	40.1	36.2	30.9	26.2	23.3	18.7	16.4	38.1	37.2	36.2	31.7	26.3	22.7	20.3	18.6	38.4	38.8	36.7	31.4	26.3	22.4	20.2	18.4
95% CI (+/-)	2.3	2.3	2.1	1.9	1.9	1.8	1.5	1.4	0.6	0.6	0.5	0.4	0.4	0.4	0.4	0.4	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.4
Cervix Uteri																								
Rate	4.2	2.7	2.6	2.7	1.8	2.3	1.7	1.1	4.9	3.7	3.4	3.2	2.7	2.4	2.4	2.0	4.6	3.5	3.0	2.7	2.2	2.0	2.0	1.7
95% CI (+/-)	0.8	0.6	0.6	0.6	0.5	0.6	0.5	0.4	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Corpus Uterus and NOS																								
Rate	5.1	4.7	4.5	4.8	5.0	5.8	5.8	5.1	5.5	4.9	4.7	4.9	4.8	5.1	5.5	5.9	5.3	4.9	4.6	4.4	4.5	4.7	5.0	5.2
95% CI (+/-)	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.2
Ovary																								
Rate	9.9	10.3	11.0	10.5	9.3	8.5	7.5	5.9	10.5	10.0	10.2	9.4	8.9	8.3	7.4	6.5	11.2	10.7	10.7	9.9	9.6	8.9	7.8	6.5
95% CI (+/-)	1.2	1.1	1.2	1.2	1.2	1.1	1.0	0.8	0.3	0.3	0.3	0.2	0.2	0.3	0.2	0.2	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3
Urinary Bladder (incl. in situ)																								
Rate	3.4	2.8	2.7	2.3	2.8	2.0	1.7	1.5	3.3	2.8	2.8	2.7	2.4	2.3	2.2	2.0	3.3	3.0	2.9	2.8	2.6	2.4	2.4	2.2
95% CI (+/-)	0.7	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Kidney and Renal Pelvis																								
Rate	2.3	2.9	2.3	2.5	2.3	1.7	1.2	1.0	2.5	2.7	2.6	2.5	2.4	2.1	1.9	1.7	2.8	3.0	2.9	2.8	2.7	2.4	2.2	2.0
95% CI (+/-)	0.6	0.6	0.5	0.6	0.6	0.5	0.4	0.4	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Brain and Other Nervous System																								
Rate	2.8	3.4	3.6	3.6	3.6	2.8	3.0	2.6	3.3	3.5	3.2	3.4	3.1	2.9	3.1	3.1	3.4	3.7	3.5	3.6	3.5	3.2	3.4	3.5
95% CI (+/-)	0.7	0.7	0.7	0.7	0.8	0.7	0.6	0.6	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2
Thyroid																								
Rate	0.9	0.6	0.6	0.7	0.5	0.4	0.3	0.4	0.7	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.6	0.5	0.4	0.5	0.5
95% CI (+/-)	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Hodgkin Lymphoma																								
Rate	0.8	0.8	0.5	0.5	0.7	0.5	0.2	0.2	1.0	0.7	0.6	0.5	0.4	0.4	0.3	0.2	1.0	0.8	0.6	0.5	0.4	0.4	0.3	0.2
95% CI (+/-)	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Non-Hodgkin Lymphomas																								
Rate	5.3	5.4	6.1	7.1	6.2	4.7	4.8	3.3	5.3	5.8	6.4	6.9	5.7	4.9	4.3	3.8	5.6	6.0	6.8	7.4	6.1	5.1	4.6	4.0
95% CI (+/-)	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.6	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2
Multiple Myeloma																								
Rate	3.0	3.0	3.2	3.1	2.3	2.7	2.5	2.3	2.7	2.9	2.9	3.1	2.8	2.5	2.5	2.3	2.6	2.9	2.9	3.2	2.7	2.6	2.6	2.3
95% CI (+/-)	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Leukemias																								
Rate	6.5	7.0	5.1	6.3	5.0	5.2	4.4	3.7	6.5	6.2	5.8	5.7	5.4	5.0	4.7	4.4	6.8	6.4	6.2	6.1	5.8	5.3	5.0	4.4
95% CI (+/-)	1.0	1.0	0.8	0.9	0.9	0.9	0.8	0.7	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2

Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

Rates based on fewer than 4 deaths per year are unstable and should be used with caution.

Source for Westchester County and New York State data: New York State Department of Health, New York State Cancer Registry <http://www.health.state.ny.us/cancer/registry/> Data as of November 2021. Incidence data are provisional.

Table 19. Cancer Incidence by Census Tract, and Specific Cancer Types, Westchester County, 2013-2017.

Primary Census Tract	Colorectal		Lung and Bronchus		Female Breast		Prostate		Urinary Bladder (incl. in situ)		Non-Hodgkin Lymphoma	
	No. of Cases		No. of Cases		No. of Cases		No. of Cases		No. of Cases		No. of Cases	
	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected
1.01	3.0	8.0	5.0	12.8	13.0	17.4	14.0	10.2	4.0	4.6	6.0	4.6
1.03	7.0	8.4	8.0	13.4	19.0	17.6	24.0	14.2	2.0	5.0	4.0	5.0
2.01	15.0	12.5	14.0	21.1	23.0	25.4	20.0	18.6	0.0	8.0	8.0	7.4
2.02	12.0	7.8	16.0	13.0	16.0	16.2	7.0	12.0	7.0	5.0	3.0	4.6
2.03	12.0	12.1	12.0	19.4	19.0	19.3	12.0	12.9	5.0	8.2	7.0	6.3
3	6.0	10.9	14.0	18.5	12.0	21.5	13.0	14.0	5.0	7.0	3.0	6.2
4.01	5.0	5.7	7.0	8.8	11.0	12.7	7.0	8.9	3.0	3.2	2.0	3.5
4.02	9.0	10.6	17.0	18.1	17.0	24.9	25.0	15.8	4.0	6.4	3.0	6.3
5	12.0	10.2	20.0	19.3	7.0	18.1	13.0	14.9	7.0	7.8	4.0	6.0
6	30.0	18.2	41.0	32.3	27.0	33.3	28.0	26.3	12.0	12.7	15.0	10.4
7.01	4.0	9.7	10.0	16.9	25.0	18.4	17.0	14.3	6.0	6.6	3.0	5.5
7.02	6.0	9.5	14.0	16.9	28.0	20.9	21.0	15.9	11.0	6.2	2.0	5.6
8.01	19.0	17.4	25.0	31.7	30.0	31.9	21.0	25.1	13.0	12.4	13.0	9.9
8.02	8.0	5.1	4.0	8.7	9.0	9.6	7.0	7.5	3.0	3.5	5.0	2.9
8.03	13.0	10.1	13.0	17.6	16.0	19.7	13.0	15.3	6.0	7.1	6.0	5.9
9	7.0	8.0	7.0	13.6	22.0	15.0	21.0	11.8	4.0	5.4	6.0	4.6
10	5.0	4.2	12.0	7.5	8.0	7.9	10.0	6.1	2.0	3.0	0.0	2.4
11.01	3.0	3.5	1.0	5.0	7.0	7.2	4.0	5.3	0.0	1.9	2.0	2.2
11.02	10.0	8.1	14.0	13.2	11.0	16.7	10.0	10.9	2.0	5.2	5.0	4.7
12	8.0	6.8	8.0	10.6	8.0	13.3	8.0	9.5	4.0	4.1	3.0	4.0
13.01	13.0	8.5	9.0	14.8	14.0	16.7	11.0	13.4	3.0	5.8	3.0	5.0
13.02	8.0	6.4	7.0	10.3	7.0	13.0	12.0	10.6	1.0	4.1	5.0	3.8
13.03	6.0	9.6	9.0	15.4	13.0	20.2	13.0	14.1	4.0	6.1	8.0	5.7
14.01	12.0	11.2	21.0	19.8	13.0	19.3	14.0	17.7	3.0	8.4	10.0	6.5
14.02	3.0	6.5	8.0	11.9	12.0	11.5	17.0	10.1	3.0	4.8	2.0	3.7
14.03	9.0	7.9	9.0	13.9	12.0	15.0	14.0	11.6	4.0	5.4	4.0	4.5
15.02	8.0	8.2	21.0	14.8	17.0	14.9	9.0	11.5	7.0	5.9	8.0	4.7
15.03	5.0	7.9	10.0	13.6	16.0	13.7	17.0	11.7	6.0	5.4	5.0	4.5
15.04	6.0	12.5	19.0	22.1	19.0	22.2	9.0	19.2	4.0	9.1	5.0	7.2
15.05	6.0	5.8	5.0	10.0	11.0	11.0	9.0	7.6	3.0	3.9	4.0	3.3

(continue)

Table 19. Cancer Incidence by Census Tract, and Specific Cancer Types, Westchester County, 2013-2017 (continued).

Primary Census Tract	Colorectal		Lung and Bronchus		Female Breast		Prostate		Urinary Bladder (incl. in situ)		Non-Hodgkin Lymphoma	
	No. of Cases		No. of Cases		No. of Cases		No. of Cases		No. of Cases		No. of Cases	
	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected
16	16.0	7.1	17.0	11.5	13.0	13.2	13.0	9.5	3.0	4.7	6.0	4.0
17	20.0	17.9	24.0	31.4	22.0	32.1	27.0	27.7	9.0	12.8	15.0	10.3
18	7.0	3.5	4.0	5.9	9.0	7.3	7.0	4.7	3.0	2.2	3.0	2.0
19	5.0	4.8	5.0	8.3	9.0	8.5	9.0	7.5	2.0	3.4	3.0	2.7
20	13.0	14.5	21.0	26.4	33.0	24.7	12.0	23.9	12.0	11.1	7.0	8.3
21.01	15.0	10.5	22.0	18.8	15.0	18.6	21.0	16.6	11.0	7.7	9.0	6.0
21.03	11.0	9.5	11.0	16.8	11.0	16.4	14.0	14.2	6.0	6.9	15.0	5.4
21.04	11.0	18.3	28.0	33.4	31.0	32.5	23.0	26.6	10.0	13.7	8.0	10.4
21.05	2.0	7.0	10.0	12.5	15.0	11.1	18.0	10.3	3.0	5.4	4.0	3.9
21.06	8.0	4.5	9.0	7.5	5.0	9.6	5.0	6.5	4.0	2.9	1.0	2.6
21.07	6.0	4.0	5.0	7.0	7.0	7.5	9.0	5.8	3.0	2.8	3.0	2.3
22.01	5.0	6.9	9.0	12.3	16.0	12.3	15.0	11.1	5.0	5.0	9.0	3.9
22.02	10.0	17.4	19.0	32.4	32.0	33.4	20.0	23.8	8.0	12.3	7.0	9.9
22.03	10.0	8.0	9.0	14.8	10.0	14.7	5.0	9.4	2.0	5.6	4.0	4.4
22.04	13.0	13.6	21.0	24.8	24.0	26.3	21.0	19.1	15.0	9.4	10.0	7.8
23	8.0	10.4	14.0	18.5	15.0	19.7	10.0	14.5	7.0	7.3	7.0	6.0
24.01	2.0	5.0	5.0	8.7	15.0	9.1	7.0	6.4	3.0	3.5	1.0	2.8
24.02	9.0	10.2	16.0	18.3	20.0	20.7	13.0	13.9	7.0	7.0	5.0	5.9
24.03	19.0	13.4	16.0	23.2	21.0	24.8	13.0	19.3	3.0	9.3	6.0	7.7
24.04	7.0	7.3	3.0	12.6	12.0	12.7	13.0	11.0	9.0	5.4	1.0	4.2
24.05	8.0	8.2	10.0	14.5	11.0	14.7	12.0	12.1	1.0	5.9	6.0	4.7
26	12.0	8.5	7.0	15.1	20.0	17.8	24.0	12.6	1.0	5.6	6.0	5.0
27	4.0	6.2	10.0	10.6	8.0	14.3	14.0	9.4	1.0	3.8	4.0	3.7
28	7.0	5.0	6.0	8.7	6.0	11.0	7.0	7.3	2.0	3.1	2.0	2.9
29	12.0	8.3	13.0	14.5	15.0	17.5	26.0	11.8	2.0	5.4	5.0	4.8
30	4.0	5.2	3.0	8.8	11.0	11.1	9.0	7.9	1.0	3.3	3.0	3.0
31	6.0	5.3	10.0	9.4	14.0	12.3	17.0	7.6	2.0	3.2	4.0	3.1
32	3.0	4.5	4.0	7.4	10.0	9.5	16.0	6.9	0.0	2.7	1.0	2.6
33	9.0	7.8	5.0	13.8	20.0	16.2	23.0	12.2	2.0	5.3	3.0	4.6
34	7.0	9.4	9.0	16.4	19.0	21.1	18.0	13.8	0.0	5.9	6.0	5.5
35	3.0	3.4	3.0	5.5	7.0	7.3	11.0	5.1	0.0	2.1	1.0	2.0

(continue)

Table 19. Cancer Incidence by Census Tract, and Specific Cancer Types, Westchester County, 2013-2017 (continued).

Primary Census Tract	Colorectal		Lung and Bronchus		Female Breast		Prostate		Urinary Bladder (incl. in situ)		Non-Hodgkin Lymphoma	
	No. of Cases		No. of Cases		No. of Cases		No. of Cases		No. of Cases		No. of Cases	
	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected
36	11.0	8.4	7.0	14.4	10.0	16.8	9.0	11.4	8.0	5.4	1.0	4.9
37	10.0	6.5	12.0	10.4	13.0	13.8	12.0	9.3	2.0	3.9	6.0	3.8
38	6.0	8.7	17.0	14.8	14.0	16.6	8.0	11.9	2.0	5.7	1.0	4.9
39	6.0	8.8	12.0	15.3	18.0	16.8	14.0	12.7	7.0	6.1	3.0	5.1
40	26.0	16.4	13.0	27.9	24.0	31.3	34.0	22.1	5.0	11.3	6.0	9.3
41	8.0	8.8	9.0	15.4	19.0	19.8	27.0	12.3	1.0	5.5	3.0	5.1
42	16.0	12.2	15.0	21.3	21.0	24.8	27.0	17.2	4.0	8.1	4.0	6.9
43	5.0	8.3	3.0	12.9	9.0	12.6	11.0	7.3	3.0	5.3	4.0	4.1
44	16.0	10.6	8.0	18.5	13.0	18.6	22.0	16.5	5.0	7.5	5.0	6.0
45	5.0	4.4	6.0	7.9	8.0	8.8	7.0	5.4	1.0	3.0	2.0	2.5
46	7.0	8.9	10.0	15.8	21.0	16.7	9.0	12.4	7.0	6.2	4.0	5.0
47	6.0	6.4	4.0	10.5	21.0	12.5	20.0	11.6	4.0	4.2	6.0	3.7
48	12.0	16.6	16.0	28.2	23.0	31.6	17.0	22.5	8.0	11.2	6.0	9.4
49	7.0	10.9	13.0	19.8	21.0	21.4	9.0	12.8	7.0	7.5	6.0	6.1
50.01	9.0	9.3	5.0	16.1	18.0	16.9	17.0	13.6	4.0	6.5	8.0	5.3
50.02	10.0	12.2	19.0	21.8	23.0	22.5	13.0	18.5	4.0	8.7	5.0	7.0
51	17.0	12.3	16.0	21.5	17.0	22.1	18.0	15.8	5.0	8.6	3.0	6.9
52	8.0	12.3	12.0	21.3	31.0	22.2	19.0	20.1	16.0	8.9	13.0	7.1
53	11.0	11.2	8.0	18.9	20.0	21.8	17.0	16.8	10.0	7.4	7.0	6.4
54	4.0	3.6	2.0	5.9	7.0	7.2	7.0	6.1	2.0	2.3	2.0	2.1
55	12.0	13.5	15.0	23.6	30.0	25.3	28.0	22.2	11.0	9.6	8.0	7.8
57.01	16.0	21.8	47.0	38.7	33.0	39.1	30.0	30.4	12.0	15.3	7.0	12.2
57.02	6.0	13.4	15.0	21.9	17.0	21.5	15.0	12.5	1.0	8.8	6.0	6.9
58	5.0	10.3	11.0	17.8	22.0	17.6	13.0	14.5	3.0	7.5	3.0	5.9
59.01	9.0	9.8	13.0	17.0	18.0	19.3	13.0	13.6	5.0	6.4	5.0	5.7
59.02	19.0	14.9	19.0	26.3	21.0	27.7	24.0	24.3	4.0	10.5	12.0	8.6
60	9.0	7.8	10.0	12.9	17.0	15.9	16.0	11.6	9.0	5.0	4.0	4.6
61	12.0	5.7	6.0	8.8	13.0	11.1	8.0	9.0	1.0	3.6	3.0	3.4
62	8.0	10.3	19.0	17.0	19.0	17.8	12.0	15.0	3.0	7.1	5.0	6.0
63	16.0	17.2	31.0	29.7	23.0	29.7	19.0	24.4	6.0	11.9	12.0	9.7

(continue)

Table 19. Cancer Incidence by Census Tract, and Specific Cancer Types, Westchester County, 2013-2017 *(continued)*

Primary Census Tract	Colorectal		Lung and Bronchus		Female Breast		Prostate		Urinary Bladder (incl. in situ)		Non-Hodgkin Lymphoma	
	No. of Cases		No. of Cases		No. of Cases		No. of Cases		No. of Cases		No. of Cases	
	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected
64	12.0	11.4	16.0	19.6	20.0	23.3	28.0	16.8	5.0	7.6	8.0	6.6
65	14.0	9.7	9.0	16.4	20.0	19.2	24.0	14.8	5.0	6.4	4.0	5.7
66	9.0	13.9	21.0	23.7	28.0	26.6	14.0	20.2	5.0	9.3	9.0	7.9
67	8.0	13.3	9.0	23.2	33.0	22.8	39.0	23.8	7.0	10.0	11.0	7.7
68.01	12.0	16.2	22.0	29.0	57.0	27.8	36.0	26.7	17.0	12.3	20.0	9.3
68.02	17.0	18.1	20.0	32.5	31.0	31.8	32.0	27.3	10.0	13.3	20.0	10.3
69	11.0	14.5	18.0	24.9	31.0	27.7	31.0	23.3	12.0	9.9	10.0	8.3
70	10.0	16.3	12.0	28.7	46.0	30.7	29.0	25.0	13.0	11.6	15.0	9.3
71	13.0	13.0	14.0	22.4	34.0	25.2	21.0	21.5	6.0	8.9	5.0	7.6
72	8.0	21.1	32.0	35.6	34.0	36.1	39.0	26.5	9.0	14.8	12.0	11.5
73	14.0	9.3	12.0	15.5	13.0	17.3	13.0	13.4	8.0	6.3	6.0	5.4
74.01	13.0	10.5	15.0	17.5	18.0	20.2	11.0	15.0	3.0	7.1	5.0	6.0
74.02	3.0	7.7	5.0	13.3	15.0	14.1	9.0	11.6	4.0	5.5	4.0	4.4
75	8.0	15.5	18.0	24.7	15.0	24.3	18.0	18.0	2.0	10.7	8.0	8.1
76	3.0	14.5	11.0	24.5	36.0	26.8	34.0	21.9	10.0	10.1	12.0	8.2
77	11.0	10.2	9.0	17.2	21.0	20.3	12.0	15.7	7.0	6.7	3.0	5.9
78	6.0	6.2	11.0	9.8	4.0	12.4	9.0	9.0	6.0	3.9	3.0	3.7
79	17.0	15.4	14.0	24.6	19.0	27.0	17.0	20.7	10.0	10.0	8.0	8.8
80	8.0	7.8	11.0	12.3	13.0	15.1	14.0	10.2	3.0	4.7	5.0	4.6
81	9.0	9.0	9.0	15.0	18.0	17.2	17.0	13.1	7.0	5.9	4.0	5.2
82	19.0	18.0	28.0	31.3	32.0	32.8	27.0	27.9	15.0	12.6	16.0	10.3
83.01	6.0	7.1	5.0	12.2	9.0	12.9	10.0	10.1	7.0	5.0	6.0	4.0
83.02	15.0	22.3	28.0	38.1	44.0	37.5	26.0	30.3	11.0	16.2	13.0	12.3
84.01	6.0	5.3	8.0	9.3	11.0	9.7	11.0	8.6	0.0	3.9	5.0	3.1
84.03	7.0	9.4	11.0	16.2	16.0	16.7	15.0	13.9	8.0	6.7	4.0	5.4
84.04	12.0	11.1	21.0	19.0	19.0	21.9	18.0	15.7	9.0	7.3	6.0	6.4
85	8.0	9.7	11.0	17.2	15.0	17.6	16.0	16.2	6.0	7.1	5.0	5.6
86.02	6.0	10.0	7.0	16.2	20.0	17.5	22.0	16.1	4.0	6.9	9.0	6.1
87	18.0	14.5	20.0	25.3	26.0	25.8	31.0	20.2	10.0	10.5	12.0	8.3
88	11.0	9.5	13.0	16.5	23.0	19.8	16.0	12.8	3.0	6.0	8.0	5.5
89.01	13.0	15.3	19.0	27.1	31.0	30.6	21.0	19.3	13.0	10.1	8.0	8.7

(continue)

Table 19. Cancer Incidence by Census Tract, and Specific Cancer Types, Westchester County, 2013-2017 (continued)

Primary Census Tract	Colorectal No. of Cases		Lung and Bronchus No. of Cases		Female Breast No. of Cases		Prostate No. of Cases		Urinary Bladder (incl. in situ) No. of Cases		Non-Hodgkin Lymphoma No. of Cases	
	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected
89.02	6.0	7.7	7.0	13.0	15.0	16.5	13.0	11.0	2.0	4.8	1.0	4.5
90	3.0	9.1	12.0	15.7	15.0	17.0	17.0	12.6	3.0	6.2	9.0	5.3
91	10.0	10.8	8.0	18.0	23.0	21.0	17.0	16.2	5.0	7.1	5.0	6.3
92	10.0	14.5	16.0	23.5	23.0	25.8	27.0	20.8	4.0	9.6	4.0	8.3
93	9.0	6.8	6.0	12.6	16.0	14.9	10.0	9.7	4.0	4.5	4.0	4.0
94	10.0	11.3	13.0	18.8	25.0	20.0	16.0	14.7	4.0	7.7	7.0	6.3
95	10.0	12.3	17.0	21.0	19.0	24.8	23.0	16.7	5.0	7.9	12.0	7.0
96	11.0	11.8	15.0	20.8	28.0	22.2	22.0	18.8	8.0	8.2	6.0	6.8
97.01	8.0	9.4	14.0	17.2	16.0	16.5	13.0	15.1	9.0	7.2	1.0	5.4
97.02	7.0	8.7	9.0	15.7	26.0	16.4	17.0	14.8	7.0	6.1	4.0	5.0
97.03	8.0	15.1	17.0	28.8	42.0	26.0	31.0	26.1	12.0	12.0	11.0	8.8
98	7.0	11.0	14.0	19.3	33.0	20.1	26.0	19.3	6.0	8.0	7.0	6.4
99	6.0	7.3	4.0	12.6	11.0	13.2	19.0	12.9	3.0	5.4	5.0	4.2
100	11.0	12.7	13.0	22.2	24.0	23.8	17.0	21.4	5.0	9.2	13.0	7.4
101	15.0	10.5	18.0	18.1	20.0	19.8	22.0	17.4	2.0	7.4	5.0	6.1
102	10.0	13.3	14.0	23.2	30.0	24.7	27.0	22.4	4.0	9.3	8.0	7.6
103	8.0	10.4	8.0	17.0	18.0	18.1	11.0	12.8	8.0	6.8	8.0	5.5
104	8.0	12.0	18.0	19.4	16.0	20.9	12.0	13.6	7.0	7.8	6.0	6.4
105	14.0	16.9	15.0	29.0	45.0	32.6	30.0	27.5	15.0	11.5	10.0	9.7
106	13.0	13.6	12.0	23.5	19.0	23.9	26.0	20.2	7.0	9.8	9.0	7.6
107.01	16.0	16.8	24.0	29.7	36.0	30.6	30.0	27.1	8.0	12.1	21.0	9.6
107.02	5.0	14.0	14.0	24.6	24.0	28.3	23.0	20.5	14.0	9.4	3.0	8.1
108.01	10.0	10.1	11.0	18.0	26.0	18.9	12.0	16.5	5.0	7.1	7.0	5.8
108.03	12.0	14.1	43.0	26.4	26.0	27.1	18.0	18.7	7.0	10.1	7.0	8.0
108.04	4.0	7.6	10.0	13.7	17.0	14.6	20.0	11.6	3.0	5.4	4.0	4.4
109.01	3.0	8.7	8.0	13.9	9.0	14.3	10.0	8.4	3.0	5.9	5.0	4.5
109.02	12.0	14.1	18.0	24.8	27.0	29.5	25.0	21.7	5.0	9.2	1.0	8.2
109.03	11.0	11.4	15.0	20.3	27.0	23.7	29.0	16.8	2.0	7.5	2.0	6.6
110	7.0	5.2	7.0	9.1	16.0	10.5	3.0	8.1	3.0	3.4	3.0	3.0
111.01	9.0	12.3	19.0	21.8	29.0	23.5	22.0	19.9	9.0	8.6	8.0	7.2
111.02	12.0	8.0	9.0	14.2	16.0	14.5	14.0	13.4	4.0	5.8	4.0	4.6
112	4.0	8.5	10.0	14.3	14.0	15.5	18.0	12.9	5.0	5.8	2.0	4.9

(continue)

Table 19. Cancer Incidence by Census Tract, and Specific Cancer Types, Westchester County, 2013-2017 (continued)

Primary Census Tract	Colorectal		Lung and Bronchus		Female Breast		Prostate		Urinary Bladder (incl. in situ)		Non-Hodgkin Lymphoma	
	No. of Cases		No. of Cases		No. of Cases		No. of Cases		No. of Cases		No. of Cases	
	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected
113	16.0	17.1	17.0	29.9	38.0	32.9	21.0	27.9	5.0	11.9	12.0	9.8
114	14.0	15.1	21.0	26.7	31.0	30.4	17.0	22.9	11.0	10.4	11.0	8.8
115	14.0	12.5	13.0	21.8	18.0	23.9	27.0	17.4	10.0	8.4	11.0	7.1
116	11.0	14.2	11.0	23.3	16.0	25.2	17.0	19.0	4.0	9.6	4.0	8.1
117	7.0	6.9	4.0	11.8	17.0	13.3	11.0	10.9	4.0	4.7	3.0	3.9
118	15.0	11.8	15.0	19.7	31.0	21.5	15.0	20.4	9.0	8.2	13.0	6.8
119.02	12.0	11.4	15.0	20.1	21.0	20.7	13.0	17.5	10.0	8.2	4.0	6.6
120	12.0	12.6	11.0	22.0	26.0	22.6	20.0	19.8	8.0	9.0	6.0	7.2
121.01	9.0	14.1	16.0	24.7	42.0	26.7	32.0	24.4	8.0	10.0	8.0	8.2
121.02	14.0	12.0	19.0	20.6	25.0	21.0	12.0	18.4	10.0	8.5	10.0	6.8
122	7.0	16.7	15.0	28.4	33.0	32.1	34.0	25.5	15.0	11.3	9.0	9.6
123.01	2.0	5.1	9.0	8.8	8.0	9.8	9.0	7.7	3.0	3.4	5.0	2.9
123.03	18.0	11.1	21.0	19.2	33.0	20.8	18.0	19.5	10.0	7.9	13.0	6.5
123.04	7.0	11.9	14.0	20.9	24.0	22.0	26.0	22.1	2.0	8.5	10.0	7.0
124	16.0	13.8	14.0	24.7	33.0	25.7	25.0	26.0	11.0	10.0	5.0	8.1
125.01	7.0	7.2	11.0	12.2	15.0	14.5	15.0	12.5	8.0	4.7	3.0	4.1
125.02	5.0	13.8	10.0	23.7	34.0	27.3	29.0	25.1	15.0	9.3	11.0	8.0
125.03	5.0	8.3	12.0	14.0	12.0	16.2	15.0	15.7	8.0	5.6	13.0	4.9
126	7.0	10.5	11.0	17.9	19.0	20.4	18.0	18.0	10.0	7.2	8.0	6.1
127	8.0	12.0	8.0	21.1	23.0	21.5	21.0	21.3	10.0	8.8	7.0	7.0
128.02	18.0	16.4	18.0	28.0	50.0	31.0	26.0	26.6	13.0	11.4	19.0	9.5
129	9.0	9.5	15.0	16.2	17.0	18.0	3.0	13.8	7.0	6.5	2.0	5.6
130	11.0	15.3	15.0	26.4	32.0	29.1	24.0	22.6	15.0	10.5	13.0	8.8
131.02	7.0	13.3	8.0	22.5	29.0	26.3	27.0	22.9	10.0	8.9	10.0	7.7
131.03	10.0	12.3	5.0	20.9	39.0	23.4	13.0	21.5	15.0	8.5	8.0	7.1
131.04	8.0	14.1	13.0	24.2	36.0	26.9	18.0	25.9	6.0	9.8	13.0	8.2
132.01	5.0	9.8	9.0	16.2	16.0	17.9	21.0	16.6	6.0	6.7	6.0	5.6
132.02	6.0	10.2	12.0	17.6	20.0	17.3	10.0	13.8	6.0	7.4	4.0	5.6
133.01	4.0	5.3	6.0	8.3	6.0	9.8	8.0	7.0	4.0	3.2	9.0	3.0
133.04	12.0	10.0	19.0	16.8	24.0	18.9	6.0	14.6	5.0	6.7	6.0	5.8
134	10.0	13.1	12.0	21.7	20.0	27.5	11.0	18.8	10.0	8.0	5.0	7.6
135	8.0	9.2	10.0	15.1	18.0	17.0	16.0	13.2	5.0	6.1	6.0	5.2
136	10.0	10.0	13.0	17.7	15.0	20.9	19.0	15.4	7.0	6.7	5.0	5.9

Table 19. Cancer Incidence by Census Tract, and Specific Cancer Types, Westchester County, 2013-2017 (continued).

Primary Census Tract	Colorectal		Lung and Bronchus		Female Breast		Prostate		Urinary Bladder (incl. in situ)		Non-Hodgkin Lymphoma	
	No. of Cases		No. of Cases		No. of Cases		No. of Cases		No. of Cases		No. of Cases	
	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected	Observed	Expected
137	16.0	20.2	22.0	35.5	39.0	34.5	30.0	29.3	15.0	14.6	14.0	11.2
138	7.0	8.0	14.0	13.5	13.0	15.0	9.0	13.2	4.0	5.4	5.0	4.6
139	11.0	12.9	16.0	21.5	30.0	24.5	26.0	18.5	6.0	8.3	9.0	7.2
140	9.0	5.4	6.0	9.2	9.0	9.6	5.0	9.0	5.0	3.8	8.0	3.1
141	20.0	13.9	14.0	22.5	22.0	26.0	17.0	18.5	6.0	8.9	6.0	7.8
142	2.0	6.7	10.0	10.8	12.0	12.9	7.0	9.9	6.0	4.2	6.0	3.8
143	6.0	7.5	12.0	12.9	11.0	13.7	13.0	10.8	1.0	5.0	2.0	4.3
144	18.0	11.7	15.0	19.5	20.0	24.5	26.0	17.3	6.0	7.4	6.0	6.8
145	14.0	11.6	25.0	20.1	29.0	23.8	18.0	18.0	8.0	7.6	13.0	6.7
146.04	12.0	18.0	30.0	30.7	25.0	26.5	21.0	26.3	6.0	14.2	4.0	10.0
146.05	12.0	13.0	15.0	23.0	14.0	21.1	18.0	18.4	12.0	9.4	3.0	7.1
146.06	11.0	14.5	12.0	25.1	36.0	27.7	23.0	27.0	16.0	10.0	14.0	8.4
146.07	6.0	8.9	9.0	14.5	21.0	17.7	11.0	15.2	6.0	5.8	3.0	5.1
147.01	10.0	13.1	18.0	22.5	17.0	24.3	20.0	19.0	7.0	9.0	6.0	7.4
147.03	17.0	13.0	26.0	21.4	30.0	25.6	24.0	21.6	4.0	8.5	7.0	7.5
147.04	5.0	4.9	9.0	8.5	10.0	9.1	5.0	8.9	2.0	3.4	3.0	2.9
148.04	19.0	18.6	27.0	31.2	42.0	36.2	30.0	28.3	13.0	12.2	9.0	10.6
148.05	14.0	12.2	9.0	20.5	31.0	22.0	21.0	19.5	9.0	8.2	3.0	6.8
148.06	11.0	15.1	29.0	26.0	43.0	29.9	17.0	25.7	12.0	10.2	13.0	8.8
148.08	11.0	9.8	12.0	17.1	18.0	17.6	14.0	15.8	6.0	6.9	10.0	5.6
148.09	17.0	15.8	15.0	27.2	33.0	29.7	20.0	24.5	7.0	10.7	13.0	9.0
148.1	11.0	14.6	37.0	26.4	19.0	22.3	15.0	14.5	17.0	10.9	9.0	7.7
148.11	10.0	12.6	22.0	21.8	30.0	24.3	22.0	23.0	11.0	8.7	6.0	7.4
149.01	12.0	17.3	18.0	29.0	36.0	30.1	14.0	26.8	12.0	12.1	11.0	9.7
149.03	9.0	26.3	27.0	50.6	23.0	41.2	18.0	34.0	9.0	21.7	7.0	14.8
149.07	5.0	8.1	9.0	13.2	18.0	16.7	19.0	13.9	9.0	5.1	5.0	4.7
149.08	14.0	6.7	8.0	11.7	20.0	12.8	11.0	12.1	7.0	4.7	12.0	3.9
149.09	22.0	11.1	29.0	20.5	47.0	19.7	25.0	15.3	27.0	8.3	21.0	6.2
150	12.0	15.7	12.0	26.3	24.0	26.9	30.0	24.4	15.0	11.0	6.0	8.7
9810	2.0	2.1	2.0	2.4	3.0	1.8	0.0	3.5	1.0	1.3	2.0	1.4
9820	2.0	2.3	2.0	2.2	0.0	0.2	4.0	4.8	0.0	1.2	2.0	1.4
9830	2.0	1.1	5.0	1.3	1.0	6.2	0.0	0.1	0.0	0.3	2.0	0.6

Data are provisional, November 2019.
Census Tracts are based on 2010 census definition.

Appendices

A1. Data Sources

Data for this report was derived from the New York State Department of Health Cancer Registry and the National Cancer Institute, which processes and reports information on every resident diagnosed with cancer in New York. The New York State Cancer Registry is one of the oldest cancer registries in the country and has been collecting information on patients with cancer for more than 50 years. It has been utilized to evaluate cancer patterns since 1976 when data were complete enough for analysis of statewide cancer trends.

As required by Public Health Law 2401, the Cancer Registry receives reports from the hospitals where a person is diagnosed with a new tumor and/or treated for a tumor. Data on the anatomic site of the tumor, the stage at diagnosis, the cell type of the cancer and some treatment information are reported, along with information on the patient's demographic and socioeconomic characteristics, such as age, sex, race, ethnicity, residence, place of birth. Patients diagnosed with multiple types of cancer are reported for each separate tumor. Information on the date and cause of death of persons diagnosed with cancer are also collected, generally from the death certificates.

The Cancer Registry includes reports of all malignant cancers, except certain skin cancers, such as the basal cell and squamous cell cancers of the skin because they are rarely fatal and usually do not require hospitalization. The Cancer Registry also collects data on brain and nervous system tumors classified as benign or with uncertain behavior.

The incidence and mortality rates reported by the New York State Department of Health Cancer Registry are age-adjusted to the 2000 U.S. census standard population, with 95% confidence intervals. Five years of data (2013-2017, 2014-2018, and 2015-2019) are combined because the number of cases and rates for single years can vary considerably.

Classification and diagnosis codes for cancers have changed over the years. The first edition of the *International Classification of Diseases for Oncology* (ICD-O-1) was released in 1976, and it was utilized until 1992 when the second edition (ICD-O-2) was introduced. Following the release of ICD-O-2, the North American Association of Central Cancer Registries (NAACCR) recommended that previously diagnosed cases be converted from ICD-O-1 to ICD-O-2. In 2001, the behavior classification of some neoplasia changed with the introduction of the third edition (ICD-O-3). Thus, some cancers coded as malignant prior to 2001 (based on ICD-O-2) might be classified as borderline malignancy according to the ICD-O-3 and were not included in these statistics. Conversely, some conditions with borderline malignant behavior based on ICD-O-2 might be coded as malignant according to ICD-O-3 and reported. As a result, there are limitations to comparisons of cancer incidence over time due to these modifications.

The New York State Cancer Registry is a member of the NAACCR. The National Cancer Institute also maintains a large cancer registry called the Surveillance, Epidemiology and End-Results (SEER) program.

More information can be found at <http://www.health.state.ny.us/statistics/cancer/registry/>.

A2. Westchester County Municipalities

Health Planning Region and Municipality ¹	Code ²
Northwest	
Cortlandt Town	T
Buchanan Village	V
Croton-on-Hudson Village	V
Cortlandt Unincorporated	TOV
Mount Pleasant Town	T
Briarcliff Manor Village (Mount Pleasant Part) ²	V
Pleasantville Village	V
Sleepy Hollow Village	V
Mount Pleasant Unincorporated	TOV
Ossining Town	T
Briarcliff Manor Village (Ossining Part) ²	V
Ossining Village	V
Ossining Unincorporated	TOV
Peekskill	C
Northeast	
Bedford Town	T
Lewisboro Town	T
Mount Kisco Town/Village	T/V
New Castle Town	T
North Castle Town	T
North Salem Town	T
Pound Ridge Town	T
Somers Town	T
Yorktown Town	T
West Central	
Greenburgh Town	T
Ardsley Village	V
Dobbs Ferry Village	V
Elmsford Village	V
Hastings-on-Hudson Village	V
Irvington Village	V
Tarrytown Village	V
Greenburgh Unincorporated	TOV
Scarsdale Town/Village	T/V
White Plains	C

Health Planning Region and Municipality ¹	Code ²
East Central	
Harrison Town/Village	T/V
Mamaroneck Town	T
Larchmont Village	V
Mamaroneck Village (Mamaroneck Part) ³	V
Mamaroneck Unincorporated	TOV
Rye City	C
Rye Town	T
Mamaroneck Village (Rye Part) ³	V
Port Chester Village	V
Rye Brook Village	V
Southwest	
Yonkers	C
Southeast	
Eastchester Town	T
Bronxville Village	V
Tuckahoe Village	V
Eastchester Unincorporated	TOV
Mount Vernon	C
New Rochelle	C
Pelham Town	T
Pelham Village	V
Pelham Manor Village	V

¹ For regional planning purposes, municipalities are grouped into six geographic health planning regions.

² A town may or may not include incorporated villages located within the town boundary. When it does not include any incorporated villages within the town boundary, the statistics refer to the town as a whole (T). When it does include incorporated villages within its boundary, the statistics refer to the unincorporated area within the town boundary (TOV). The entities of Harrison, Mount Kisco, and Scarsdale are both towns and villages (V/T). The land in two towns, Pelham and Rye, has all been incorporated into separated villages. Therefore, no data are reported for these two towns.

³ The Village of Briarcliff Manor and the Village of Mamaroneck are split between two towns. Briarcliff Manor is within the Town of Ossining (92% of its surface area and 91% of its population) and the Town of Mount Pleasant (8% of its surface area and 9% of its population). The Village of Mamaroneck is within the Town of Mamaroneck (63% of its surface area and 60% of its population) and the Town of Rye (37% of its surface area and 40% of its population).

A3. Health Planning Regions and Municipality Map

