

ANNUAL REPORT

Distribution of Stage at Diagnosis 2015-2019

New Jersey Males

Cancers diagnosed at early stage (*in situ* and local) are more likely to have better treatment outcomes and survival.

Black men in New Jersey had lower percentages of early stage colorectal and lung cancers.

Asian/Pacific Islander men had lower percentages of early stage lung and prostate cancers and melanoma compared to White men.

Hispanic men had lower percentages of early stage colorectal, lung, and prostate cancers and melanoma compared to White men.

	All Races	White	Black	Asian/ Pacific Islander	Hispanic*
Colorectal					
Total Cases	11,765	9,388	1,463	678	1,384
<i>in situ</i>	4.4%	4.3%	4.9%	4.1%	4.8%
Local	33.7%	34.2%	28.8%	33.9%	32.0%
Regional	32.9%	33.7%	30.1%	34.1%	33.2%
Distant	21.1%	20.4%	28.0%	20.6%	22.0%
Unstaged	7.9%	7.4%	8.2%	7.2%	7.9%
Lung					
Total Cases	14,264	12,010	1,567	612	985
<i>in situ</i>	0.2%	0.2%	^	^	^
Local	23.6%	24.6%	17.3%	18.6%	19.4%
Regional	21.2%	21.2%	21.2%	21.7%	20.7%
Distant	47.7%	46.9%	52.1%	52.1%	52.8%
Unstaged	7.4%	7.1%	9.3%	7.4%	6.7%
Melanoma					
Total Cases	13,479	12,319	45	39	204
<i>in situ</i>	49.0%	47.2%	28.9%	33.3%	38.7%
Local	38.2%	40.0%	31.1%	43.6%	41.2%
Regional	4.3%	4.6%	15.6%	^	7.8%
Distant	2.5%	2.7%	11.1%	^	7.4%
Unstaged	6.0%	5.5%	13.3%	^	4.9%
Prostate					
Total Cases	37,385	27,434	6,059	1,357	3,785
<i>in situ</i>	0.0%	0.0%	^	^	^
Local	67.8%	70.5%	68.2%	67.9%	68.6%
Regional	10.1%	11.0%	8.3%	12.1%	9.0%
Distant	6.0%	6.0%	7.7%	6.9%	5.5%
Unstaged	16.2%	12.5%	15.9%	13.1%	16.8%

Source: New Jersey State Cancer Registry December 2021 file, New Jersey Department of Health. *Persons of Hispanic ethnicity may be of any race or combination of races. The categories of race and ethnicity are not mutually exclusive. ^Data are suppressed for fewer than 5 cases to ensure confidentiality and statistical reliability.

ANNUAL REPORT

Distribution of Stage at Diagnosis 2015-2019

New Jersey Females

	All Races	White	Black	Asian/ Pacific Islander	Hispanic*
Breast					
Total Cases	50,913	40,003	6,494	3,641	5,642
<i>in situ</i>	22.4%	21.7%	22.3%	27.8%	22.5%
Local	51.1%	52.9%	43.3%	47.4%	48.1%
Regional	18.6%	17.8%	23.7%	18.6%	21.9%
Distant	5.2%	5.0%	7.3%	4.0%	4.3%
Unstaged	2.8%	2.6%	3.5%	2.2%	3.2%
Cervical**					
Total Cases	1,921	1,376	368	134	449
Local	38.2%	39.2%	36.1%	33.6%	41.9%
Regional	37.1%	35.6%	40.5%	44.0%	37.9%
Distant	17.2%	18.1%	16.0%	14.9%	13.1%
Unstaged	7.5%	7.0%	7.3%	7.5%	7.1%
Colorectal					
Total Cases	10,928	8,684	1,484	543	1,190
<i>in situ</i>	4.1%	4.0%	3.8%	4.4%	5.6%
Local	32.6%	32.9%	31.5%	29.1%	34.4%
Regional	34.0%	34.6%	31.4%	39.0%	31.8%
Distant	20.7%	20.6%	24.9%	17.3%	20.3%
Unstaged	8.5%	7.9%	8.4%	10.1%	7.9%
Lung					
Total Cases	15,718	13,492	1,677	464	969
<i>in situ</i>	0.3%	0.3%	^	^	0.5%
Local	29.2%	30.1%	23.1%	23.3%	25.4%
Regional	20.0%	20.4%	19.1%	12.3%	21.7%
Distant	43.4%	42.1%	50.4%	57.3%	43.9%
Unstaged	7.1%	7.1%	7.2%	6.9%	8.6%
Melanoma					
Total Cases	10,371	9,319	54	28	260
<i>in situ</i>	52.3%	50.4%	22.2%	46.4%	49.6%
Local	37.3%	39.3%	46.3%	42.9%	32.3%
Regional	3.7%	3.9%	20.4%	^	6.5%
Distant	1.6%	1.7%	^	^	3.8%
Unstaged	5.2%	4.7%	^	^	7.7%

Black women in New Jersey had lower percentages of early stage breast and lung cancers.

Asian/Pacific Islander women had lower percentages of early stage cervical, colorectal, and lung cancers.

Hispanic women had lower percentages of early stage breast and lung cancers and melanoma compared to White women but higher percentages of early stage cervical and colorectal cancers.

Continuous educational outreach efforts to promote screening and early diagnosis are needed to reduce the burden of cancer.

Source: New Jersey State Cancer Registry December 2021 file, New Jersey Department of Health. *Persons of Hispanic ethnicity may be of any race or combination of races. The categories of race and ethnicity are not mutually exclusive. ^Data are suppressed for fewer than 5 cases to ensure confidentiality and statistical reliability. ***in situ* cervical cancers are not reportable.