

DEATHS

Statistical Overview

There were 74,800 deaths of New Jersey residents in 2000 (Table M3). This represents a 1.1 percent increase over 1999. The crude death rate was 889.0 per 100,000 population and the age-adjusted rate was 852.4 (Table M1 and Figure M1). Although the age-adjusted mortality rate remained nearly constant from 1999 to 2000, it had decreased 9.4 percent from the rate in 1990 (Table M1). The age-adjusted death rate for males was 45.8 percent higher than the rate for females and the age-adjusted death rate for blacks was 33.2 percent higher than the rate for whites in 2000 (Table M2 and Figure M2). Both figures represent a slight widening of the gaps that existed in 1999 (Baron Duffy, 2002). For persons born in New Jersey in 2000, average life expectancy was 77.6 years. For females, it was 80.1 years and for males it was 74.8 years. Life expectancy for whites was 78.2 years and 71.8 years for blacks (Table M10 and Figure M4).

Causes of Death

The ten leading causes of death remained unchanged from 1998 and 1999: heart disease, cancer, stroke, chronic respiratory disease (CLRD), diabetes, unintentional injuries, influenza and pneumonia, septicemia, kidney disease, and Alzheimer's disease (Table M11). These ten causes of death accounted for 80.8 percent of deaths in 2000 (Table M12). The three leading causes of death among both sexes and all races (heart disease, cancer, and stroke) accounted for 61.6 percent of all deaths. Chronic respiratory disease (CLRD) was the fourth leading cause of death for females and fifth for males. Unintentional injury was the fourth leading cause of death among males, while it was ninth among females (Table M19). HIV disease was the fourth leading cause of death among blacks and the nineteenth among whites (Table M20). Unintentional injuries replaced cancer as the leading cause of death among residents 25-44 years old (Tables M12).

There were 555,692 years of potential life lost (YPLL) before age 75 among New Jerseyans in 2000 (Table M21). YPLL is the sum of all the years of life not lived by persons dying before reaching age 75 and is used as a measure of premature death. For males, females, whites, and blacks, cancer was the leading cause of YPLL, followed by heart disease (Tables M21-M23 and Figures M8-M10). Unintentional injury was the third leading cause of YPLL among all groups except blacks for whom HIV disease was ranked third (Tables M21-M23 and Figures M8-M10).

The age-adjusted death rate due to cancer was 8.8 percent lower in 2000 than it was in 1994. Age-adjusted death rates for most cancer sites decreased over the time period (Table M24). In 2000, trachea, lung, and bronchus remained the most common cancer mortality site, followed by cancer of the colon, rectum, and anus and cancer of the breast (Table M24). Over 58 percent of cancer deaths occurred among those aged 65-84 (Table M25). In 2000, the male age-adjusted death rate for cancer of the trachea, lung, and bronchus was 70.9 percent higher than the rate for females (Tables M26-M27).

Firearms caused 341 deaths in 2000. Of those, 172 were homicides, 154 were suicides, 12 were accidental, and 3 were of undetermined intent (Tables M30). The age-adjusted firearm death rate among males was 11 times the rate among females and the rate among blacks was 3.5 times the white rate (Table M30A). Drug-related causes such as mental and behavioral disorders due to psychoactive substance use, accidental overdoses, and intentional poisonings resulted in 794 deaths, a 4.9 percent increase over the number in 1999 (Table M31). Alcohol-related causes increased 9.6 percent since 1999 and 21.7 percent since 1998 to 500 deaths in 2000 (Table M32). In 2000, the age-adjusted drug-related death rate among males was 2.9 times that of females and the age-adjusted alcohol-related death rate among males was 3.1 times the rate among females (Tables M31-M32).

Infant, Fetal, and Maternal Mortality

The number and rate of infant deaths decreased from 1999 (Table M40). The infant mortality rate among black non-Hispanics remained more than three times as high as the rate among white

non-Hispanics (Table M41). Nearly seventy percent of infant deaths occurred in the neonatal period (within the first 27 days of life). Infants who were part of a multiple birth were four times as likely to die within the first year of life as singletons. Mortality was negatively related to birth weight and gestational age. Infants whose mothers received no prenatal care were more than eight times as likely to die within the first year of life as those whose mothers received early prenatal care. Infant mortality rates decreased with increasing maternal age until the 40-44 age group where rates rose again. Infant mortality rates were about twice as high for infants of unmarried mothers versus married mothers and for mothers who smoked during pregnancy versus mothers who did not smoke during pregnancy (Table M44). More than half of infant deaths had a medical risk factor reported on their birth certificate. Previous preterm or small-for-gestational-age infant, incompetent cervix, and hydramnios/oligodramnios were the most commonly reported medical risk factors among infant death records. Of newborns whose mothers had an incompetent cervix, 5.7 percent died within the first year of life (Table M45). Congenital malformations, disorders related to short gestation and low birth weight, and sudden infant death syndrome (SIDS) were the three leading causes of infant deaths in 2000 (Table M46).

The fetal mortality rate and the number of fetal deaths decreased from 1999 (Table M40). As with infant deaths, plurality, low birth weight, short gestation, lack of prenatal care, unmarried mothers, and maternal smoking are each correlated with higher rates of fetal mortality (Table M47). Fetal deaths are more prevalent than infant deaths among older mothers and the negative correlation between mortality rates and maternal age reverses earlier - at the 35-39 year age group - than it does for infant mortality rates (Tables M44 and M47). The fetal death rate among black non-Hispanics was three times the rate for white non-Hispanics and Hispanics (Table M48). Cord and placenta complications remained the leading cause of fetal deaths in 2000 (Table M49).

Technical Changes

The data in this report may differ from comparable data presented in previous reports in this series because of six major changes in the reporting and analysis of mortality data. Nationwide, the classification of causes of death (ICD) changed in 1999 and a policy that the standard population used for age-adjustment be changed from the US 1940 population to the US 2000 projected population was also adopted in 1999. In New Jersey, the underlying cause of death from the multiple cause of death (MCD) file compiled by the National Center for Health Statistics (NCHS) was used to produce the tables in this report and the 1999 report. In prior reports, the underlying cause from the single cause of death (SCD) file compiled internally was used. Since the average life expectancy in New Jersey is over 75 years and to be comparable with federal reports, starting with this report, years of potential life lost (YPLL) are presented for persons under age 75 years of age. Previous reports in this series presented YPLL before age 65. Population figures used as denominators in the calculation of 2000 mortality rates are based on the 2000 Census. 1990-1999 mortality rates used population estimates based on the 1990 Census as denominators. Consequently, there may be some breaks in mortality rate trends. Because of these five changes, assessment of trends in death data should be undertaken with caution. Also, since Asian and Pacific Islander and Hispanic ethnicity reporting on death certificates in New Jersey and the rest of the country is known to be undermeasured, mortality data are presented separately for Asians and Pacific Islanders (Tables MA1-MA9) and for Hispanics (Tables MH1-MH9) in a supplemental section near the end of this chapter. In Tables M1-M39, Asians and Pacific Islanders are included in the Other race group. Since Hispanics can be of any race, Hispanic decedents are included in the race group indicated on their death certificates in Tables M1-M39. For more detailed information on these changes, see *New Jersey Health Statistics, 1999*.

The Technical Notes section contains information on sources of data, allocation of data by residence or occurrence, quality of data, racial and ethnic classification, definitions, rates and ratios, and cause of death rankings.

**TABLE M1. AGE-ADJUSTED DEATH RATE AND CRUDE DEATH RATES BY AGE, RACE, AND SEX
NEW JERSEY, 1990-2000**

YEAR	AGE-ADJUSTED RATE	CRUDE RATES												
		TOTAL	RACE			SEX		AGE GROUP						
			WHITE	BLACK	OTHER	MALE	FEMALE	UNDER 5	5-14	15-24	25-44	45-64	65-84	85+
1990	941.1	900.1	940.2	841.4	144.9	935.4	867.1	231.8	20.8	72.5	189.2	766.6	3,840.7	15,851.9
1991	932.1	906.4	946.3	871.3	156.0	945.4	869.9	218.0	19.0	70.5	201.8	755.8	3,806.0	15,641.3
1992	924.0	905.9	949.8	850.9	167.5	947.9	866.5	211.0	18.2	75.7	202.4	724.4	3,792.0	15,596.7
1993	929.6	924.1	968.9	891.2	168.4	955.0	895.1	202.6	18.6	74.9	208.8	727.8	3,824.5	15,582.5
1994	911.9	913.2	963.6	867.6	168.3	944.6	883.8	185.4	20.5	71.4	211.8	722.7	3,755.0	15,133.9
1995	920.1	933.6	985.8	896.9	175.0	949.3	918.9	164.6	19.7	70.0	214.1	716.6	3,809.9	15,465.4
1996	891.9	915.3	964.8	835.6	174.1	923.0	907.9	163.6	17.8	68.1	187.7	678.3	3,755.5	15,346.9
1997	861.4	894.6	955.4	769.7	161.7	888.8	900.0	156.2	17.4	68.0	163.1	645.7	3,668.1	15,194.8
1998	836.9	876.6	940.7	739.5	158.2	867.5	885.1	156.8	15.1	62.0	144.7	602.8	3,675.0	14,810.4
1999	857.7	908.5	987.1	784.7	178.4	897.0	919.2	165.7	12.8	58.0	152.9	625.4	3,751.5	15,357.3
2000	852.4	889.0	968.9	776.7	169.2	875.6	901.6	146.7	13.0	64.5	146.8	605.1	3,706.8	15,813.4

1990-1998 data are from the NJ single cause of death file. 1999-2000 data are from the NCHS multiple cause of death file.

Age-adjusted rates are computed per 100,000 based on the 2000 U.S. standard population.

Crude rates are computed per 100,000 race-, sex-, or age-specific population.

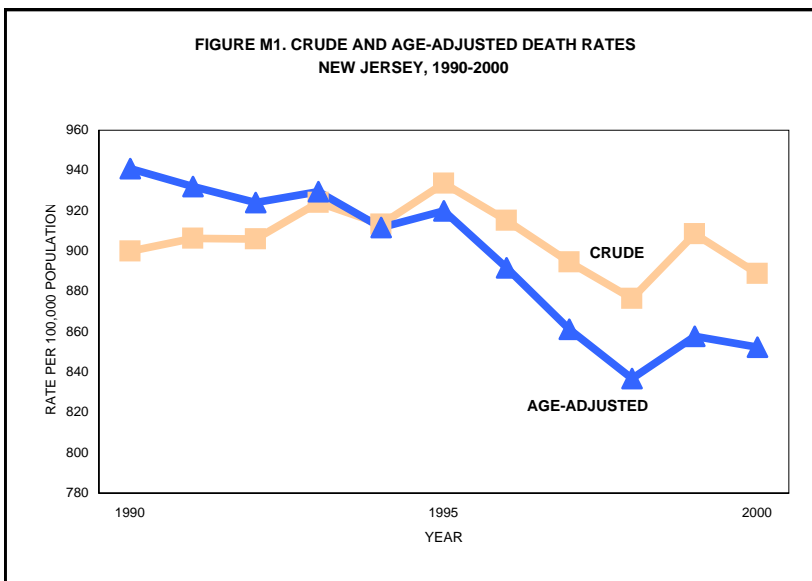


TABLE M2. AGE-ADJUSTED DEATH RATES BY RACE AND SEX NEW JERSEY, 2000			
RACE	SEX		
	MALE	FEMALE	TOTAL
WHITE	1,014.9	701.6	831.6
BLACK	1,385.7	918.3	1,107.7
TOTAL	1,039.7	719.6	852.4

Age-adjusted rates are computed per 100,000 based on the 2000 U.S. standard population.
Total race row includes races other than white and black.

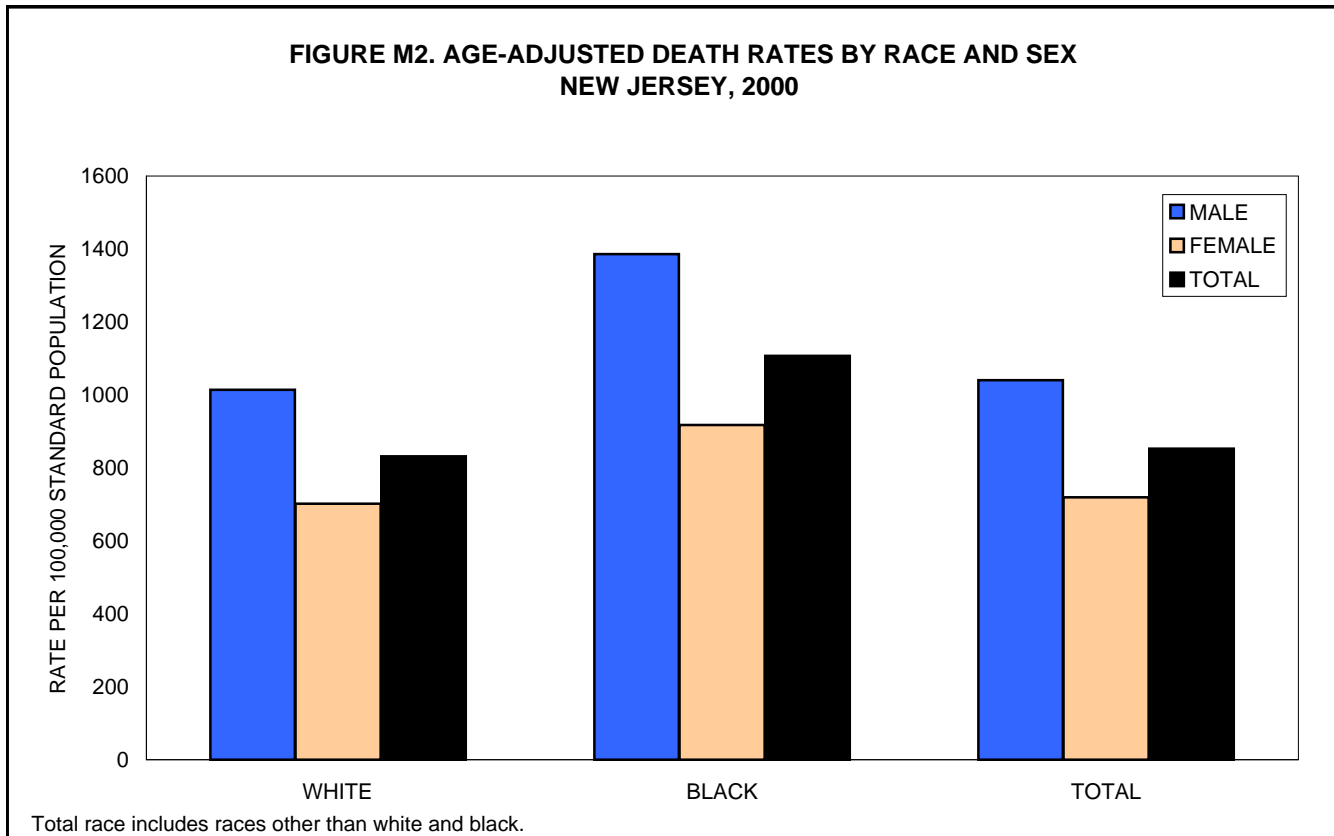


TABLE M3. MORTALITY BY DETAILED RACE GROUPS

NEW JERSEY, 2000

RACE	NUMBER OF DEATHS	PERCENT OF DEATHS
WHITE	64,239	85.9
BLACK	9,642	12.9
AMERICAN INDIAN/ALASKA NATIVE	41	0.1
ASIAN/PACIFIC ISLANDER	878	1.2
ASIAN INDIAN	297	0.4
CHINESE	178	0.2
FILIPINO	145	0.2
KOREAN	126	0.2
JAPANESE	28	0.0
VIETNAMESE	21	0.0
GUAMIAN	1	0.0
HAWAIIAN	1	0.0
SAMOAN	1	0.0
OTHER ASIAN/PACIFIC ISLANDER	80	0.1
TOTAL	74,800	100.0

There is evidence of racial misclassification affecting particularly those decedents not classified as white or black. Figures should be used with caution. http://www.cdc.gov/nchs/data/series/sr_02/sr02_128.pdf

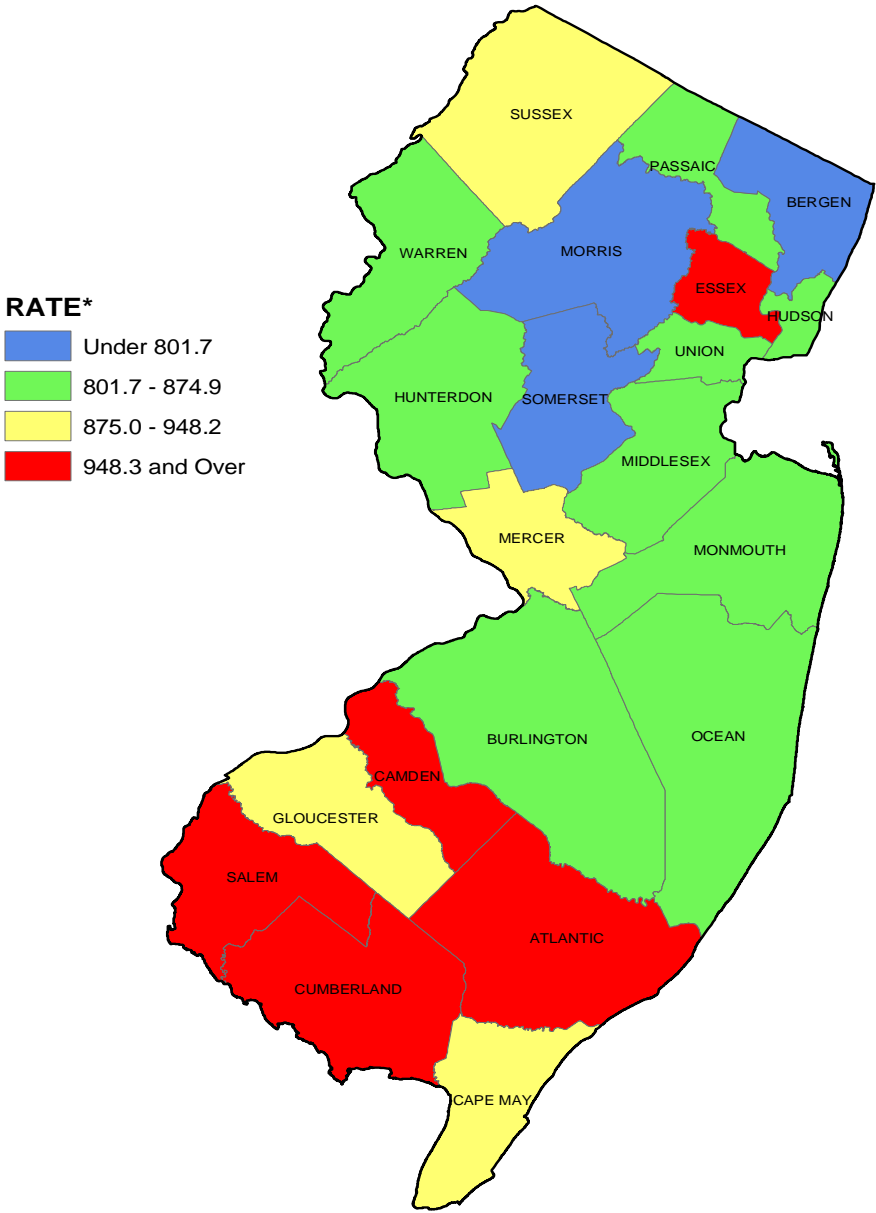
**TABLE M4. MORTALITY BY COUNTY OF RESIDENCE
NEW JERSEY, 2000**

COUNTY	NUMBER OF DEATHS	CRUDE RATE	AGE-ADJUSTED RATE
ATLANTIC	2,537	1,004.5	955.5
BERGEN	7,703	871.3	728.3
BURLINGTON	3,559	840.6	873.6
CAMDEN	4,825	948.1	958.6
CAPE MAY	1,361	1,330.1	895.5
CUMBERLAND	1,531	1,045.5	1,021.6
ESSEX	7,294	919.1	949.7
GLOUCESTER	2,160	848.1	937.7
HUDSON	4,796	787.6	867.7
HUNTERDON	802	657.4	806.6
MERCER	3,091	881.2	879.0
MIDDLESEX	5,883	784.2	830.0
MONMOUTH	5,425	881.7	872.4
MORRIS	3,527	750.1	798.9
OCEAN	6,874	1,345.4	833.8
PASSAIC	4,028	823.6	840.9
SALEM	707	1,099.8	982.2
SOMERSET	2,072	696.5	765.7
SUSSEX	1,029	713.8	913.3
UNION	4,686	896.8	815.5
WARREN	910	888.4	857.7
TOTAL	74,800	889.0	852.4

Crude rates are computed per 100,000 estimated county population.

Age-adjusted rates are computed per 100,000 based on the 2000 standard population.

**FIGURE M3. AGE-ADJUSTED DEATH RATES FROM ALL CAUSES
BY COUNTY OF RESIDENCE
NEW JERSEY, 2000**



*Age-adjusted rates are computed per 100,000 based on the 2000 U.S standard population.

**TABLE M4A. MORTALITY BY RACE AND COUNTY OF RESIDENCE
NEW JERSEY, 2000**

COUNTY	WHITE			BLACK		
	NUMBER OF DEATHS	CRUDE RATE	AGE-ADJUSTED RATE	NUMBER OF DEATHS	CRUDE RATE	AGE-ADJUSTED RATE
ATLANTIC	2,076	1,097.2	936.5	426	877.9	1,131.6
BERGEN	7,170	979.6	735.4	366	704.7	916.2
BURLINGTON	3,097	907.9	864.8	428	626.0	975.3
CAMDEN	4,022	1,039.9	935.7	758	759.2	1,161.4
CAPE MAY	1,295	1,354.6	882.8	64	1,118.1	1,238.8
CUMBERLAND	1,321	1,194.3	1,024.3	192	594.3	1,059.6
ESSEX	4,090	994.7	810.1	3,158	910.2	1,186.4
GLOUCESTER	1,927	854.8	925.0	222	911.0	1,136.8
HUDSON	3,985	894.0	860.4	676	700.1	1,114.1
HUNTERDON	788	678.5	809.4	10	**	**
MERCER	2,495	968.4	846.1	569	774.7	1,077.4
MIDDLESEX	5,327	946.0	852.5	411	542.9	1,000.2
MONMOUTH	4,890	914.7	860.2	486	910.0	1,183.3
MORRIS	3,367	794.6	805.5	107	737.7	1,176.0
OCEAN	6,737	1,386.6	831.3	124	744.2	1,153.0
PASSAIC	3,469	891.8	812.2	523	687.5	1,112.3
SALEM	592	1,105.6	942.6	112	1,120.8	1,228.5
SOMERSET	1,899	769.6	763.6	125	520.0	960.5
SUSSEX	1,018	725.9	917.4	10	**	**
UNION	3,791	989.8	773.7	854	735.8	1,044.4
WARREN	883	894.8	847.1	21	958.9	1,624.3
TOTAL	64,239	968.9	831.6	9,642	776.7	1,107.7

Crude death rates are computed per 100,000 county- and race-specific population.

Age-adjusted rates are computed per 100,000 based on the 2000 standard.

** The number of deaths is too small to calculate a reliable rate.

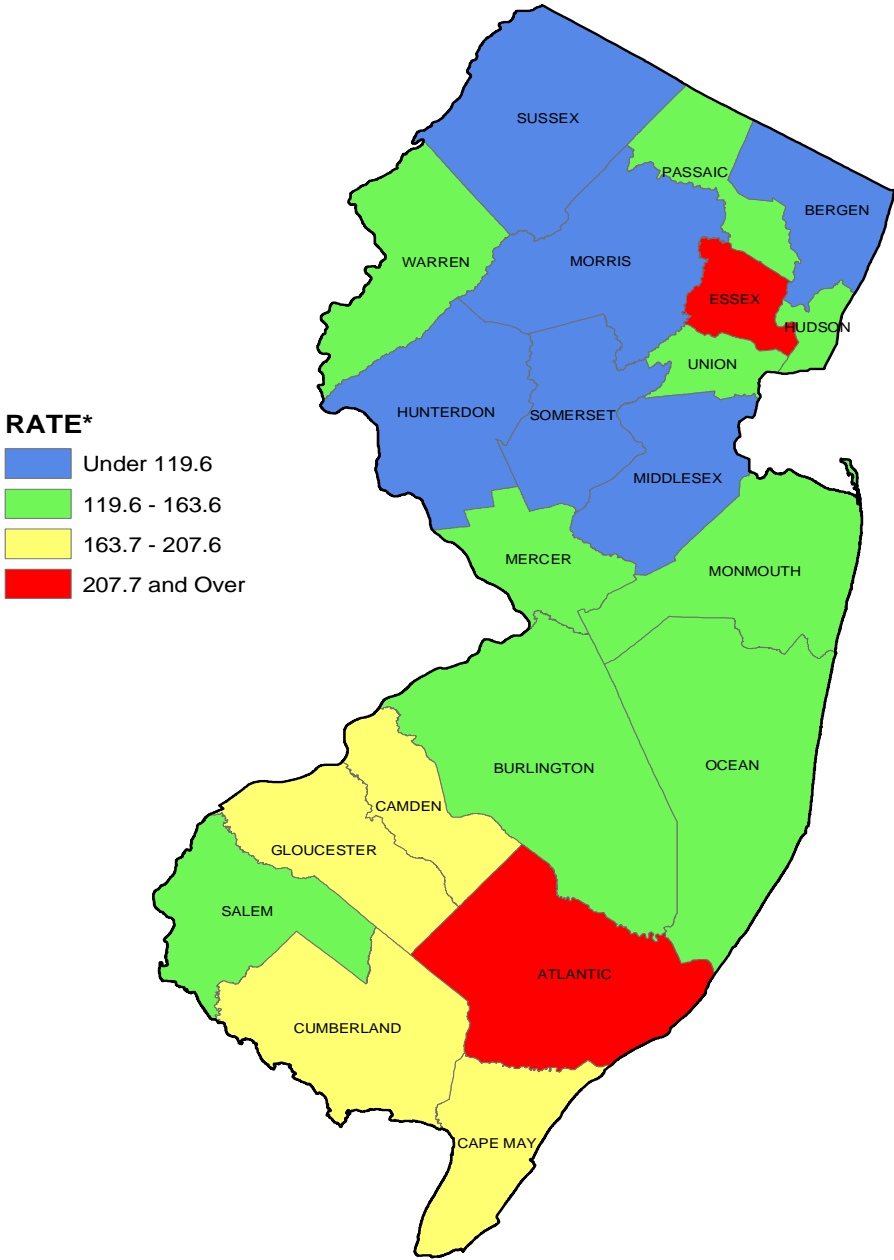
**TABLE M4B. MORTALITY BY AGE AND COUNTY OF RESIDENCE
NEW JERSEY, 2000**

COUNTY	UNDER 15		15-24		25-44		45-64		65-84		85+	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ATLANTIC	46	85.2	28	92.5	167	216.0	455	804.4	1,159	3,822.7	681	16,537.2
BERGEN	71	41.5	38	41.9	285	105.3	941	433.9	3,773	3,203.8	2,595	15,215.5
BURLINGTON	34	38.3	42	85.2	172	128.8	596	604.4	1,808	3,788.2	907	16,517.9
CAMDEN	80	70.6	66	103.1	298	191.8	781	694.4	2,336	4,154.7	1,263	16,744.0
CAPE MAY	9	**	10	**	48	184.1	174	665.5	693	3,838.1	427	16,266.7
CUMBERLAND	34	110.1	16	**	76	166.5	256	799.5	778	4,639.0	371	16,019.0
ESSEX	141	80.6	95	89.4	622	251.7	1,456	852.2	3,177	3,871.1	1,794	14,572.3
GLOUCESTER	17	**	27	79.0	129	166.5	358	620.7	1,088	4,087.8	541	17,668.2
HUDSON	89	77.1	52	60.9	318	146.7	847	694.1	2,280	3,736.1	1,206	14,627.0
HUNTERDON	7	**	6	**	43	112.6	110	332.3	372	3,435.2	264	18,870.6
MERCER	51	72.0	22	44.5	165	153.8	501	633.6	1,434	3,704.1	918	16,918.5
MIDDLESEX	82	54.8	43	43.3	284	115.5	911	559.9	3,051	3,668.6	1,511	16,033.5
MONMOUTH	56	41.3	42	62.3	251	134.2	834	561.7	2,622	3,907.1	1,620	16,507.0
MORRIS	37	37.2	20	42.4	118	78.6	516	434.4	1,710	3,571.6	1,125	16,912.2
OCEAN	42	41.8	34	65.1	205	154.2	775	692.0	3,565	3,625.0	2,253	15,106.6
PASSAIC	68	62.9	35	53.9	241	157.5	672	645.9	1,824	3,553.1	1,188	15,434.6
SALEM	8	**	6	**	29	161.7	118	759.0	352	4,282.8	194	17,765.6
SOMERSET	24	36.6	15	**	76	75.5	282	403.2	971	3,319.4	704	17,050.1
SUSSEX	10	**	10	**	44	97.0	192	527.1	502	4,355.4	271	16,666.7
UNION	68	61.7	32	52.3	240	146.7	658	569.7	2,272	3,625.2	1,416	15,113.7
WARREN	8	**	9	**	40	124.9	142	590.6	454	3,942.7	257	15,198.1
TOTAL	982	55.8	648	64.5	3,851	146.8	11,575	605.1	36,221	3,706.8	21,506	15,813.4

Rates are computed per 100,000 county- and age-specific population.

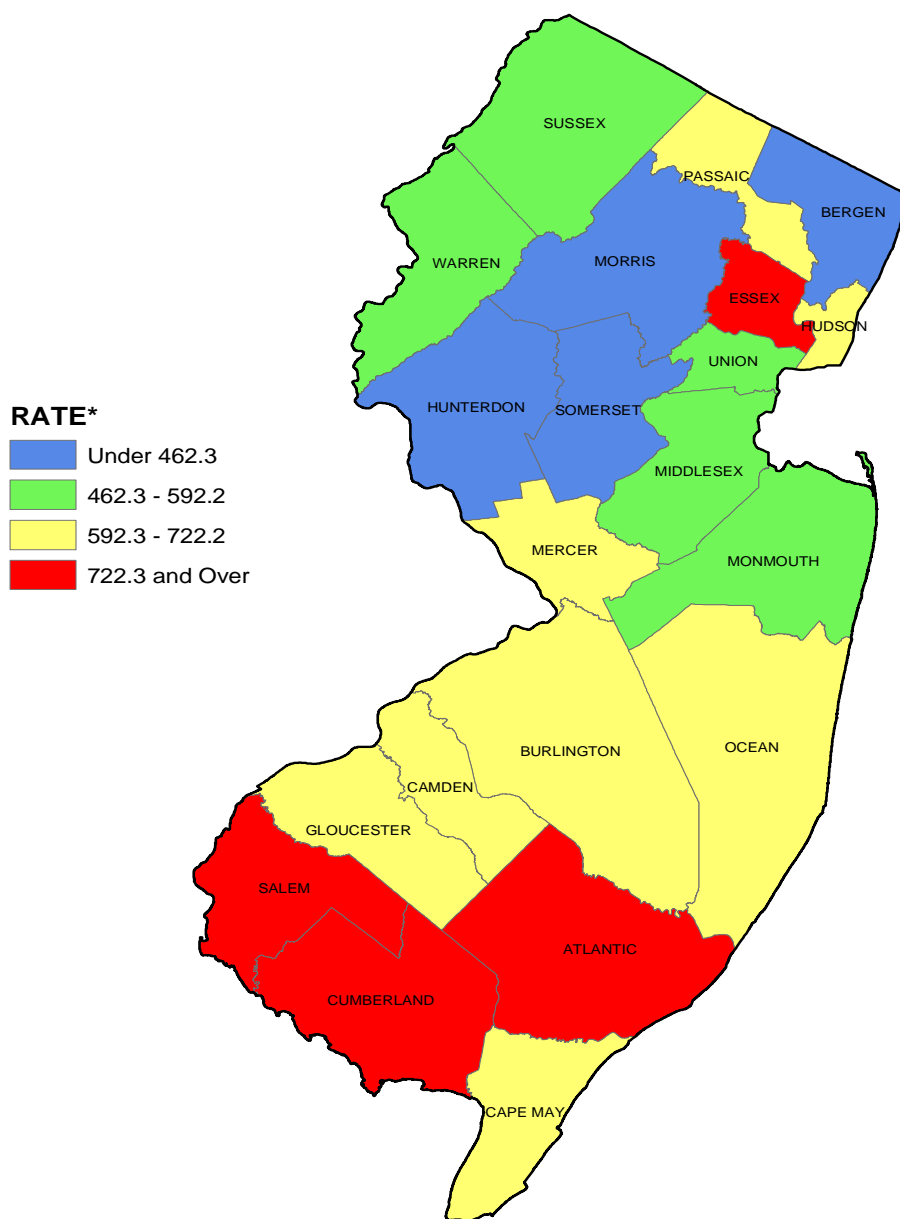
** The number of deaths is too small to calculate a reliable rate.

**FIGURE M3A. AGE-SPECIFIC MORTALITY RATES BY COUNTY OF RESIDENCE
AGES 25 - 44
NEW JERSEY, 2000**



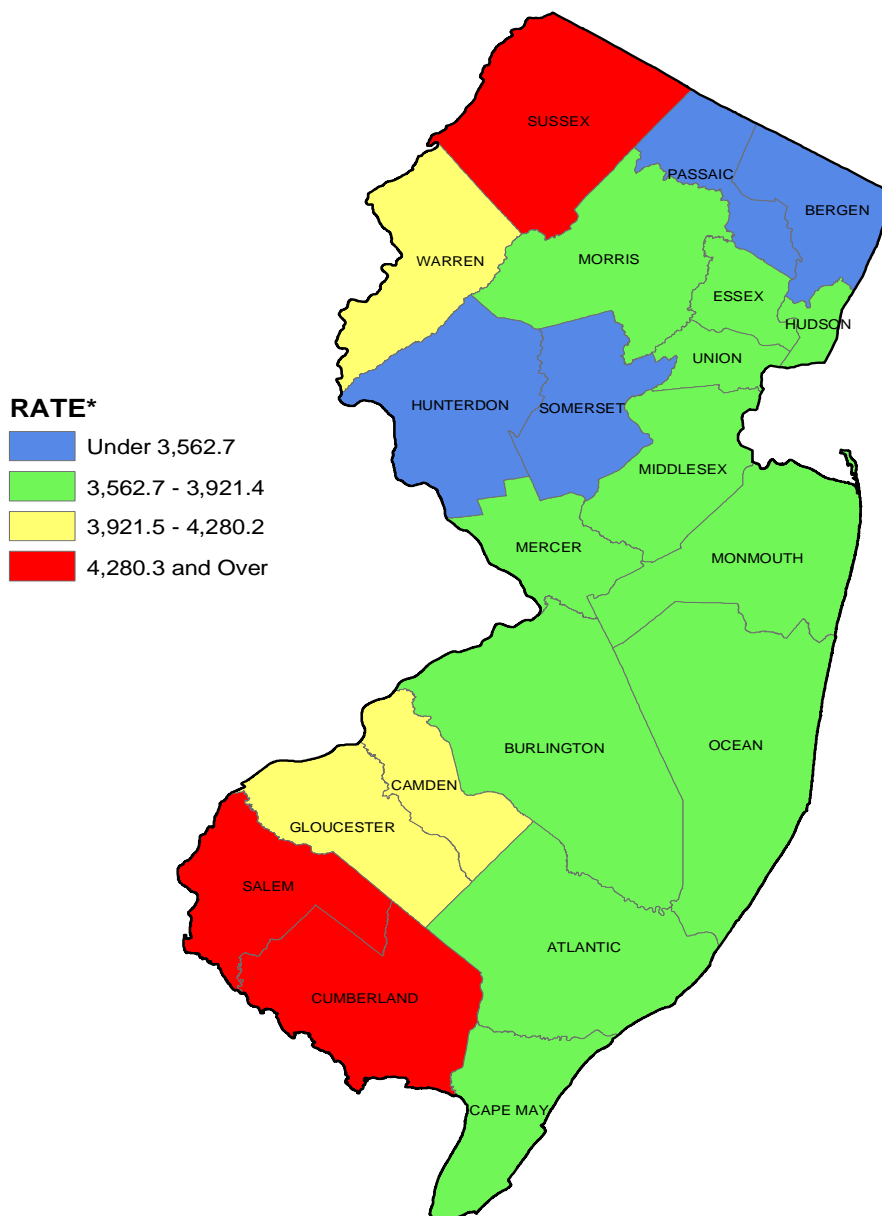
*Rates are computed per 100,000 population aged 25-44.

**FIGURE M3B. AGE-SPECIFIC MORTALITY RATES BY COUNTY OF RESIDENCE
AGES 45 - 64
NEW JERSEY, 2000**



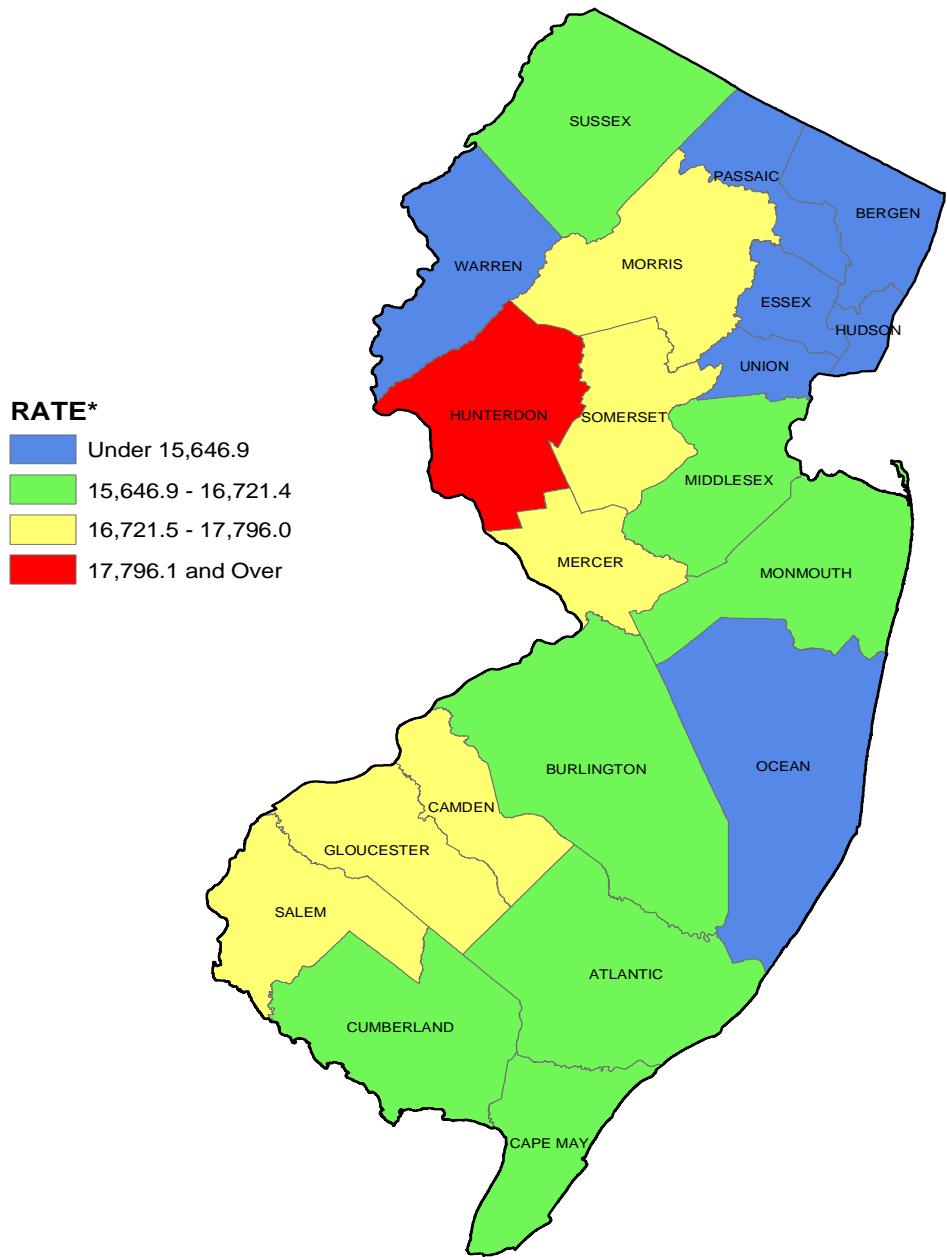
*Rates are computed per 100,000 population aged 45-64.

**FIGURE M3C. AGE-SPECIFIC MORTALITY RATES BY COUNTY OF RESIDENCE
AGES 65 - 84
NEW JERSEY, 2000**



*Rates are computed per 100,000 population aged 65-84.

**FIGURE M3D. AGE-SPECIFIC MORTALITY RATES BY COUNTY OF RESIDENCE
AGES 85+
NEW JERSEY, 2000**



*Rates are computed per 100,000 population aged 85 and over.

**TABLE M5. MORTALITY IN SELECTED MUNICIPALITIES
NEW JERSEY, 2000**

MUNICIPALITY (County)	NUMBER OF DEATHS	CRUDE RATE	AGE-ADJUSTED RATE
ATLANTIC CITY	576	1,421.6	1,331.8
BAYONNE	739	1,195.0	973.8
BLOOMFIELD	424	889.2	794.4
BRICK	791	1,039.2	792.7
BRIDGEWATER	399	929.2	887.6
CAMDEN	708	886.1	1,333.9
CHERRY HILL	778	1,112.0	779.0
CLIFTON	851	1,081.7	761.9
DOVER TOWNSHIP (Ocean)	1,249	1,392.3	1,097.9
EAST BRUNSWICK	284	607.4	700.5
EAST ORANGE	803	1,150.0	1,282.7
EDISON	700	716.6	768.3
ELIZABETH	883	732.4	873.9
EVESHAM	231	546.4	772.5
HACKENSACK	382	895.1	865.8
IRVINGTON	411	677.2	973.6
JACKSON (Ocean)	310	724.0	939.1
JERSEY CITY	1,936	806.5	983.2
KEARNY	304	750.4	851.5
LAKEWOOD	786	1,302.4	875.1
MIDDLETOWN (Monmouth)	545	821.7	800.5
MOUNT LAUREL	283	703.6	724.0
NEW BRUNSWICK	299	615.6	1,118.1
NEWARK	2,471	903.3	1,139.7
NORTH BERGEN	501	862.4	759.9
PASSAIC CITY (Passaic)	441	649.9	914.6
PATERSON	1,018	682.2	939.8
PERTH AMBOY	393	830.8	984.4
PISCATAWAY	256	507.1	745.1
PLAINFIELD	404	844.7	1,060.6
SAYREVILLE	297	735.6	784.3
UNION CITY (Hudson)	378	563.4	709.6
UNION TWP (Union)	597	1,097.3	791.4
VINELAND	634	1,126.7	1,000.7
WAYNE	555	1,026.5	797.8
WEST NEW YORK	269	587.7	621.5
WOODBIDGE	800	823.0	839.0

Municipalities were chosen based on population size (>40,000), accuracy of reporting of residence on certificates, and availability on the multiple cause of death file.

Crude rates are computed per 100,000 estimated municipality population.

Age-adjusted rates are computed per 100,000 based on the 2000 standard population.

TABLE M6. MORTALITY BY MONTH AND DAY OF WEEK**NEW JERSEY, 2000**

MONTH	NUMBER OF DEATHS	PERCENTAGE	AVERAGE PER DAY
JANUARY	7,869	10.5	254
FEBRUARY	6,364	8.5	219
MARCH	6,159	8.2	199
APRIL	5,919	7.9	197
MAY	6,111	8.2	197
JUNE	5,800	7.8	193
JULY	5,798	7.8	187
AUGUST	5,756	7.7	186
SEPTEMBER	5,623	7.5	187
OCTOBER	6,224	8.3	201
NOVEMBER	6,293	8.4	210
DECEMBER	6,884	9.2	222
TOTAL	74,800	100.0	204
DAY	NUMBER OF DEATHS	PERCENTAGE	AVERAGE PER DAY
SUNDAY	10,586	14.2	200
MONDAY	10,812	14.5	208
TUESDAY	10,493	14.0	202
WEDNESDAY	10,477	14.0	201
THURSDAY	10,628	14.2	204
FRIDAY	10,842	14.5	209
SATURDAY	10,962	14.7	207
TOTAL	74,800	100.0	204

TABLE M7. PLACE OF DEATH**NEW JERSEY, 1990-2000**

YEAR	INPATIENT	RESIDENCE	NURSING HOME	OUTPATIENT/ER	DOA	OTHER	NOT STATED	TOTAL
1990	42,114	13,223	6,189	4,721	2,161	1,165	33	69,606
1991	41,984	13,805	6,350	4,939	1,964	1,193	40	70,275
1992	41,491	14,521	6,795	4,817	1,782	1,353	87	70,846
1993	41,372	16,211	7,424	4,778	1,500	1,275	70	72,630
1994	39,706	16,856	8,149	4,522	1,455	1,443	52	72,183
1995	39,408	17,889	9,332	4,521	1,323	1,624	123	74,220
1996	37,471	18,128	10,194	4,409	1,123	1,686	101	73,112
1997	36,087	17,601	10,930	4,492	1,075	1,765	89	72,039
1998	34,616	17,276	11,489	4,218	969	1,651	921	71,140
1999	36,434	17,103	13,041	4,395	942	1,984	82	73,981
2000	36,102	17,690	13,537	4,350	884	2,195	42	74,800

DISTRIBUTION OF PLACE OF DEATH**NEW JERSEY, 1990-2000**

YEAR	INPATIENT	RESIDENCE	NURSING HOME	OUTPATIENT/ER	DOA	OTHER	NOT STATED	TOTAL
1990	60.5	19.0	8.9	6.8	3.1	1.7	0.0	100.0
1991	59.7	19.6	9.0	7.0	2.8	1.7	0.1	100.0
1992	58.6	20.5	9.6	6.8	2.5	1.9	0.1	100.0
1993	57.0	22.3	10.2	6.6	2.1	1.8	0.1	100.0
1994	55.0	23.4	11.3	6.3	2.0	2.0	0.1	100.0
1995	53.1	24.1	12.6	6.1	1.8	2.2	0.2	100.0
1996	51.3	24.8	13.9	6.0	1.5	2.3	0.1	100.0
1997	50.1	24.4	15.2	6.2	1.5	2.5	0.1	100.0
1998	48.7	24.3	16.1	5.9	1.4	2.3	1.3	100.0
1999	49.2	23.1	17.6	5.9	1.3	2.7	0.1	100.0
2000	48.3	23.6	18.1	5.8	1.2	2.9	0.1	100.0

ER = Emergency Room

DOA = Dead on Arrival

1989-1998 data are from the NJ single cause of death file. 1999-2000 data are from the NCHS multiple cause of death file.

**TABLE M8. PLACE OF DEATH FOR LEADING CAUSES OF DEATH
NEW JERSEY, 2000**

CAUSE OF DEATH (ICD-10 CODES)	INPATIENT	RESIDENCE	NURSING HOME	OUTPATIENT/ER	DOA	OTHER	N/S	TOTAL
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	9,909	5,672	5,004	2,281	398	447	13	23,724
MALIGNANT NEOPLASMS (C00-C97)	7,790	6,943	2,483	275	33	541	8	18,073
CEREBROVASCULAR DISEASES (I60-I69)	2,488	493	1,132	147	10	40	6	4,316
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1,672	645	505	138	13	33	1	3,007
DIABETES MELLITUS (E10-E14)	1,186	626	418	191	25	37	0	2,483
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	779	355	74	399	147	528	2	2,284
INFLUENZA & PNEUMONIA (J10-J18)	1,480	92	401	48	9	12	2	2,044
SEPTICEMIA (A40-A41)	1,466	34	201	36	2	5	0	1,744
NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS (N00-N07,N17-N19,N25-N27)	1,022	152	243	50	4	24	0	1,495
ALZHEIMER'S DISEASE (G30)	206	285	740	13	1	22	0	1,267
ALL OTHER CAUSES	8,104	2,393	2,336	772	242	506	10	14,363
TOTAL	36,102	17,690	13,537	4,350	884	2,195	42	74,800

**DISTRIBUTION OF PLACE OF DEATH FOR LEADING CAUSES OF DEATH
NEW JERSEY, 2000**

CAUSE OF DEATH (ICD-10 CODES)	INPATIENT	RESIDENCE	NURSING HOME	OUTPATIENT/ER	DOA	OTHER	N/S	TOTAL
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	41.8	23.9	21.1	9.6	1.7	1.9	0.1	100.0
MALIGNANT NEOPLASMS (C00-C97)	43.1	38.4	13.7	1.5	0.2	3.0	0.0	100.0
CEREBROVASCULAR DISEASES (I60-I69)	57.6	11.4	26.2	3.4	0.2	0.9	0.1	100.0
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	55.6	21.4	16.8	4.6	0.4	1.1	0.0	100.0
DIABETES MELLITUS (E10-E14)	47.8	25.2	16.8	7.7	1.0	1.5	0.0	100.0
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	34.1	15.5	3.2	17.5	6.4	23.1	0.1	100.0
ALZHEIMER'S DISEASE (G30)	72.4	4.5	19.6	2.3	0.4	0.6	0.1	100.0
SEPTICEMIA (A40-A41)	84.1	1.9	11.5	2.1	0.1	0.3	0.0	100.0
NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS (N00-N07,N17-N19,N25-N27)	68.4	10.2	16.3	3.3	0.3	1.6	0.0	100.0
INFLUENZA & PNEUMONIA (J10-J18)	16.3	22.5	58.4	1.0	0.1	1.7	0.0	100.0
ALL OTHER CAUSES	56.4	16.7	16.3	5.4	1.7	3.5	0.1	100.0
TOTAL	48.3	23.6	18.1	5.8	1.2	2.9	0.1	100.0

ER = Emergency Room

DOA = Dead on Arrival

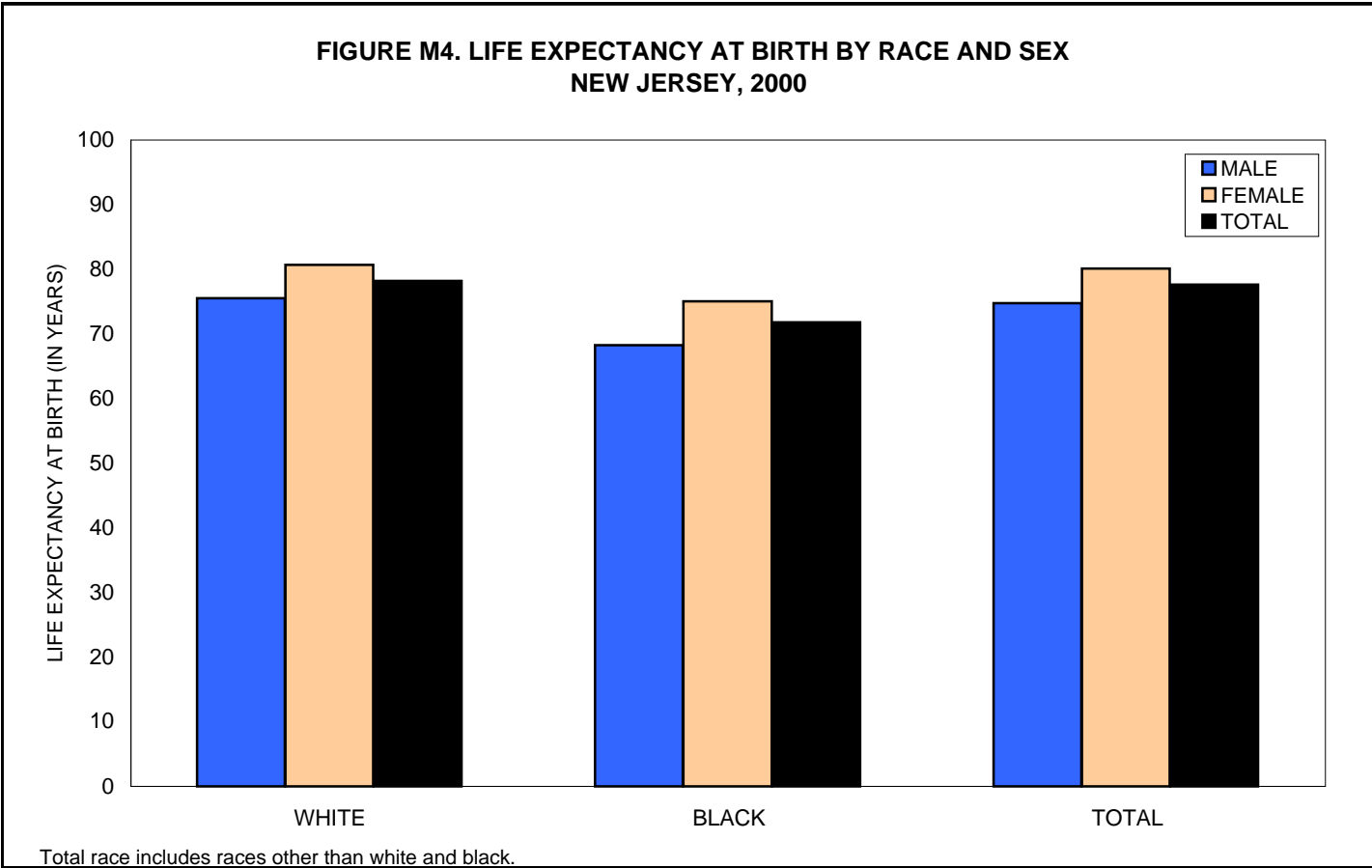
**TABLE M9. DISPOSITION OF DECEDENTS
NEW JERSEY, 1990-2000**

YEAR	BURIAL		CREMATION		ENTOMBMENT		OTHER		NOT STATED	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
1990	52,214	75.0	10,819	15.5	3,420	4.9	87	0.1	3,066	4.4
1991	51,546	73.3	11,420	16.3	3,702	5.3	74	0.1	3,533	5.0
1992	51,407	72.6	11,908	16.8	3,722	5.3	59	0.1	3,750	5.3
1993	52,220	71.9	12,859	17.7	3,943	5.4	40	0.1	3,568	4.9
1994	51,330	71.1	13,170	18.2	4,065	5.6	67	0.1	3,551	4.9
1995	52,076	70.2	14,095	19.0	4,296	5.8	56	0.1	3,697	5.0
1996	50,571	69.2	14,565	19.9	4,441	6.1	45	0.1	3,490	4.8
1997	49,238	68.3	14,716	20.4	4,565	6.3	65	0.1	3,455	4.8
1998	48,113	67.6	15,263	21.5	4,493	6.3	75	0.1	3,196	4.5
1999	49,057	66.3	16,366	22.1	4,928	6.7	65	0.1	3,546	4.8
2000	48,362	64.7	17,187	23.0	5,232	7.0	47	0.1	3,972	5.3

Disposition is not available on the NCHS multiple cause of death file. All data are from the NJ single cause of death file.

TABLE M10. LIFE EXPECTANCY AT BIRTH BY RACE AND SEX NEW JERSEY, 2000			
RACE	MALE	FEMALE	TOTAL
WHITE	75.5	80.7	78.2
BLACK	68.3	75.0	71.8
TOTAL	74.8	80.1	77.6

Total race row includes races other than white and black and race not stated.
Total sex column includes sex not stated.



**TABLE M11. LEADING CAUSES OF DEATH
NEW JERSEY, 1994-2000**

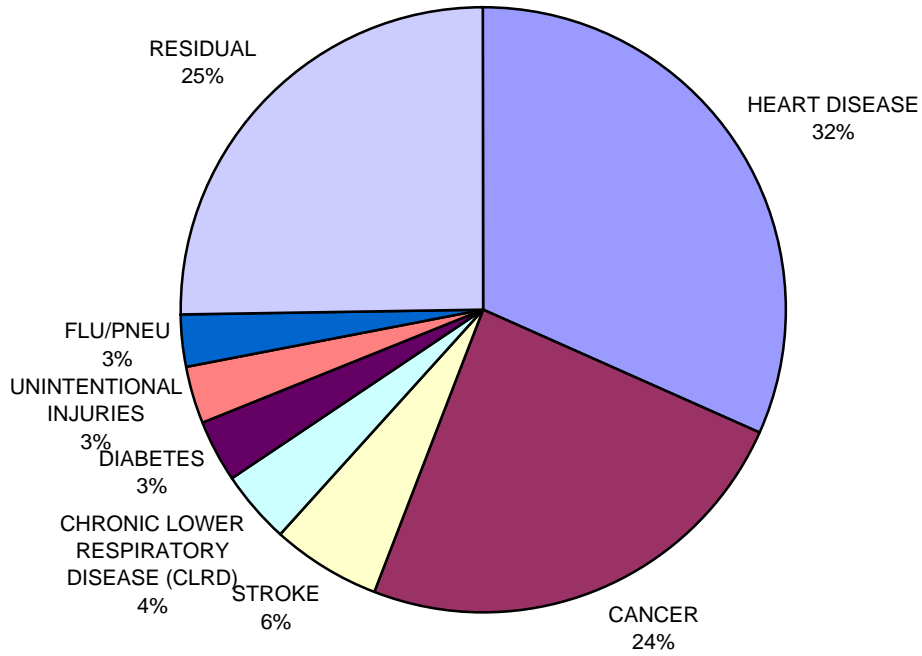
CAUSE GROUP	COMPARABILITY-MODIFIED										1999		2000	
	1994		1995		1996		1997		1998		RANK	NO.	RANK	NO.
	RANK	NO.	RANK	NO.	RANK	NO.	RANK	NO.	RANK	NO.				
DISEASES OF THE HEART	1	23,168	1	23,674	1	23,322	1	22,828	1	22,718	1	23,493	1	23,724
MALIGNANT NEOPLASMS	2	18,658	2	18,714	2	18,247	2	18,032	2	17,811	2	18,178	2	18,073
CEREBROVASCULAR DISEASES	3	4,466	3	4,587	3	4,562	3	4,458	3	4,328	3	4,122	3	4,316
CHRONIC LOWER RESPIRATORY DISEASES	5	2,696	5	2,765	4	2,891	4	2,908	4	2,828	4	3,130	4	3,007
DIABETES MELLITUS	6	2,232	6	2,477	5	2,431	5	2,420	5	2,344	5	2,436	5	2,483
UNINTENTIONAL INJURIES	7	2,135	7	2,265	6	2,177	6	2,225	6	2,069	6	2,227	6	2,284
INFLUENZA & PNEUMONIA	8	1,638	8	1,822	8	1,746	7	1,706	7	1,677	7	2,075	7	2,044
SEPTICEMIA	9	1,367	9	1,514	9	1,478	8	1,567	8	1,621	8	1,742	8	1,744
NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS	10	1,165	10	1,198	10	1,257	9	1,344	9	1,353	9	1,380	9	1,495
ALZHEIMER'S DISEASE	--	696	--	853	--	948	--	993	10	1,010	10	1,041	10	1,267
HIV DISEASE	4	2,786	4	2,911	7	2,045	10	1,171	--	868	--	913	--	830

-- = not ranked in top ten.

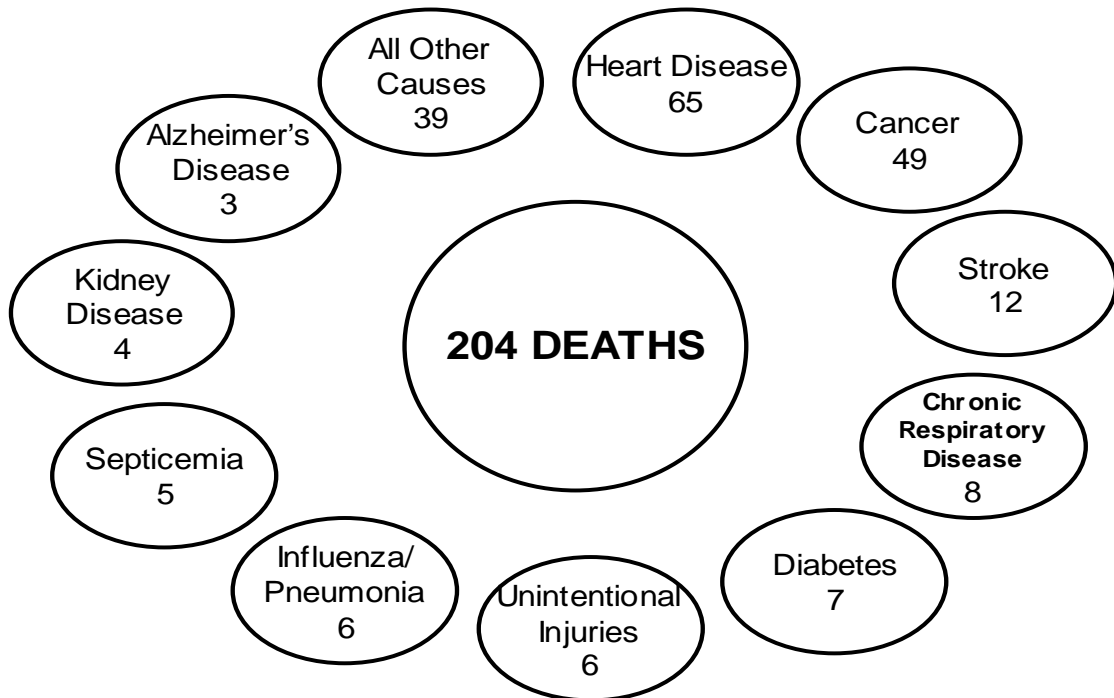
1994-1998 data are from the NJ single cause of death file. 1999-2000 data are from the NCHS multiple cause of death file.

1994-1998 deaths were classified by ICD-9 and have been comparability-modified and re-ranked. See Table A for preliminary comparability ratios.

**FIGURE M5. LEADING CAUSES OF DEATH
NEW JERSEY, 2000**



**FIGURE M6. AVERAGE NUMBER OF DEATHS PER DAY BY CAUSE
NEW JERSEY, 2000**



**TABLE M12. LEADING CAUSES OF DEATH BY AGE GROUP
NEW JERSEY, 2000**

RANK	1-14	15-24	25-44	45-64	65-84	85+	TOTAL
1	UNINTENTIONAL INJURIES 57	UNINTENTIONAL INJURIES 269	UNINTENTIONAL INJURIES 704	MALIGNANT NEOPLASMS 4,202	HEART DISEASE 11,445	HEART DISEASE 9,129	HEART DISEASE 23,724
2	MALIGNANT NEOPLASMS 41	HOMICIDE 92	MALIGNANT NEOPLASMS 614	HEART DISEASE 2,672	MALIGNANT NEOPLASMS 10,496	MALIGNANT NEOPLASMS 2,668	MALIGNANT NEOPLASMS 18,073
3	CONGENITAL MALFORMATIONS 16	SUICIDE 60	HIV DISEASE 445	DIABETES MELLITUS 481	CEREBROVASCULAR DISEASES 2,091	CEREBROVASCULAR DISEASES 1,702	CEREBROVASCULAR DISEASES 4,316
4	HOMICIDE 10	MALIGNANT NEOPLASMS 47	HEART DISEASE 423	UNINTENTIONAL INJURIES 442	CHRONIC LOWER RESPIRATORY DISEASES (CLRD) 1,922	INFLUENZA & PNEUMONIA 982	CHRONIC LOWER RESPIRATORY DISEASES (CLRD) 3,007
5	HIV DISEASE 8	HEART DISEASE 28	SUICIDE 206	CEREBROVASCULAR DISEASES 411	DIABETES MELLITUS 1,432	CHRONIC LOWER RESPIRATORY DISEASES (CLRD) 781	DIABETES MELLITUS 2,483
6	HEART DISEASE 7	HIV DISEASE 13	HOMICIDE 150	HIV DISEASE 346	SEPTICEMIA 871	ALZHEIMER'S DISEASE 727	UNINTENTIONAL INJURIES 2,284
7	IN SITU, BENIGN, & NEOPLASMS OF UNCERTAIN/UNKNOWN BEHAVIOR 7	CONGENITAL MALFORMATIONS 6	CHRONIC LIVER DISEASE & CIRRHOSIS 137	CHRONIC LIVER DISEASE & CIRRHOSIS 299	INFLUENZA & PNEUMONIA 843	SEPTICEMIA 590	INFLUENZA & PNEUMONIA 2,044
8	SUICIDE 5	INFLUENZA & PNEUMONIA 5	CEREBROVASCULAR DISEASES 99	CHRONIC LOWER RESPIRATORY DISEASES (CLRD) 272	NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS 791	DIABETES MELLITUS 486	SEPTICEMIA 1,744
9	PERINATAL CONDITIONS 5		DIABETES MELLITUS 81	SEPTICEMIA 208	ALZHEIMER'S DISEASE 528	NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS 475	NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS 1,495
10			SEPTICEMIA 59	SUICIDE 192	UNINTENTIONAL INJURIES 512	UNINTENTIONAL INJURIES 286	ALZHEIMER'S DISEASE 1,267
RESIDUAL	93	128	933	2,050	5,290	3,680	14,363
TOTAL	249	648	3,851	11,575	36,221	21,506	74,800

Residual includes deaths from all other causes in the specific age group.

Total column includes deaths of persons under 1 year of age and persons of unknown age.

**TABLE M13. LEADING CAUSES OF DEATH IN 2000 AMONG RESIDENTS 1-4 YEARS OLD
NEW JERSEY, 1994-2000**

YEAR	UNINTENTIONAL INJURIES				MALIGNANT NEOPLASMS		CONGENITAL MALFORMATIONS		HOMICIDE		HEART DISEASE	
	TOTAL		MOTOR VEHICLE		NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%
	NUMBER	%	NUMBER	%								
1994	39	24.0	11	6.6	15	9.3	13	7.8	18	11.0	3	1.8
1995	34	18.9	10	5.4	16	8.9	12	6.6	17	9.4	16	8.8
1996	24	16.5	9	6.1	15	10.5	13	8.8	9	6.2	6	4.1
1997	38	26.7	16	10.9	10	7.0	12	8.3	15	10.5	4	2.8
1998	31	23.8	9	6.8	16	12.4	11	8.5	9	6.9	8	6.1
1999	29	21.6	8	6.0	17	12.7	11	8.2	9	6.7	7	5.2
2000	24	25.5	5	5.3	11	11.7	4	4.3	4	4.3	4	4.3

1994-1998 data are from the NJ single cause of death file. 1999-2000 data are from the NCHS multiple cause of death file.
1994-1998 numbers have been comparability-modified. See Table A for preliminary comparability ratios.

**TABLE M14. LEADING CAUSES OF DEATH IN 2000 AMONG RESIDENTS 5-14 YEARS OLD
NEW JERSEY, 1994-2000**

YEAR	UNINTENTIONAL INJURIES				MALIGNANT NEOPLASMS		CONGENITAL MALFORMATIONS**	HIV DISEASE**	HOMICIDE**
	TOTAL		MOTOR VEHICLE		NUMBER	RATE	NUMBER	NUMBER	NUMBER
	NUMBER	RATE	NUMBER	RATE					
1994	58	5.5	29	2.8	47	4.5	4	27	20
1995	69	6.4	30	2.8	40	3.7	10	23	6
1996	48	4.4	30	2.7	47	4.3	9	19	6
1997	59	5.3	28	2.5	31	2.8	13	16	9
1998	46	4.1	26	2.3	29	2.6	7	8	8
1999	47	4.1	32	2.8	20	1.7	8	8	4
2000	33	2.8	18	1.5	30	2.5	12	8	6

1994-1998 data are from the NJ single cause of death file. 1999-2000 data are from the NCHS multiple cause of death file.
1994-1998 numbers have been comparability-modified. See Table A for preliminary comparability ratios.

Death rates are computed per 100,000 estimated population aged 5-14 years.

** The number of deaths is too small to calculate reliable rates.

**TABLE M15. LEADING CAUSES OF DEATH IN 2000 AMONG RESIDENTS 15-24 YEARS OLD
NEW JERSEY, 1994-2000**

YEAR	UNINTENTIONAL INJURIES				HOMICIDE		SUICIDE		MALIGNANT NEOPLASMS		HEART DISEASE	
	TOTAL		MOTOR VEHICLE									
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1994	252	25.6	156	15.8	128	13.0	75	7.6	54	5.5	28	2.8
1995	270	27.5	171	17.4	123	12.5	82	8.3	32	3.3	24	2.4
1996	255	26.1	164	16.8	134	13.7	69	7.1	43	4.4	34	3.4
1997	256	26.1	157	16.0	125	12.7	59	6.0	49	5.0	25	2.5
1998	274	27.8	167	16.9	94	9.5	63	6.4	36	3.7	25	2.5
1999	229	23.2	153	15.5	78	7.9	61	6.2	51	5.2	22	2.2
2000	269	26.8	158	15.7	92	9.2	60	6.0	47	4.7	28	2.8

1994-1998 data are from the NJ single cause of death file. 1999-2000 data are from the NCHS multiple cause of death file.
1994-1998 numbers have been comparability-modified. See Table A for preliminary comparability ratios.
Death rates are computed per 100,000 estimated population aged 15-24 years.

**TABLE M16. LEADING CAUSES OF DEATH IN 2000 AMONG RESIDENTS 25-44 YEARS OLD
NEW JERSEY, 1994-2000**

YEAR	UNINTENTIONAL INJURIES				MALIGNANT NEOPLASMS		HIV DISEASE		HEART DISEASE		SUICIDE	
	TOTAL		MOTOR VEHICLE									
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1994	817	31.9	229	8.9	732	28.5	1,999	77.9	449	17.5	230	9.0
1995	874	34.2	226	8.9	726	28.4	2,032	79.6	473	18.5	227	8.9
1996	822	32.3	243	9.5	661	26.0	1,426	56.0	386	15.2	244	9.6
1997	860	33.7	244	9.5	649	25.4	759	29.7	408	16.0	216	8.5
1998	701	27.4	195	7.6	637	24.9	536	20.9	409	16.0	213	8.3
1999	628	24.8	204	8.1	664	26.2	523	20.7	399	15.8	234	9.2
2000	704	26.8	230	8.8	614	23.4	445	17.0	423	16.1	206	7.9

1994-1998 data are from the NJ single cause of death file. 1999-2000 data are from the NCHS multiple cause of death file.
1994-1998 numbers have been comparability-modified. See Table A for preliminary comparability ratios.
Death rates are computed per 100,000 estimated population aged 25-44 years.

**TABLE M17. LEADING CAUSES OF DEATH IN 2000 AMONG RESIDENTS 45-64 YEARS OLD
NEW JERSEY, 1994-2000**

YEAR	MALIGNANT NEOPLASMS		HEART DISEASE		DIABETES MELLITUS		UNINTENTIONAL INJURIES		CEREBROVASCULAR DISEASES		HIV DISEASE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1994	4,462	271.7	3,058	186.2	400	24.4	375	22.8	492	30.0	633	38.5
1995	4,322	260.2	2,985	179.7	529	31.9	410	24.7	503	30.3	733	44.1
1996	4,200	248.7	2,735	161.9	491	29.1	417	24.7	491	29.1	528	31.2
1997	4,128	237.5	2,656	152.8	482	27.7	434	25.0	452	26.0	334	19.2
1998	4,011	224.4	2,479	138.7	444	24.8	416	23.3	457	25.6	288	16.1
1999	4,230	231.5	2,655	145.3	479	26.2	435	23.8	414	22.7	332	18.2
2000	4,202	219.7	2,672	139.7	481	25.1	442	23.1	411	21.5	346	18.1

1994-1998 data are from the NJ single cause of death file. 1999-2000 data are from the NCHS multiple cause of death file.

1994-1998 numbers have been comparability-modified. See Table A for preliminary comparability ratios.

Death rates are computed per 100,000 estimated population aged 45-64 years.

**TABLE M18. LEADING CAUSES OF DEATH IN 2000 AMONG RESIDENTS 65 AND OVER
NEW JERSEY, 1994-2000**

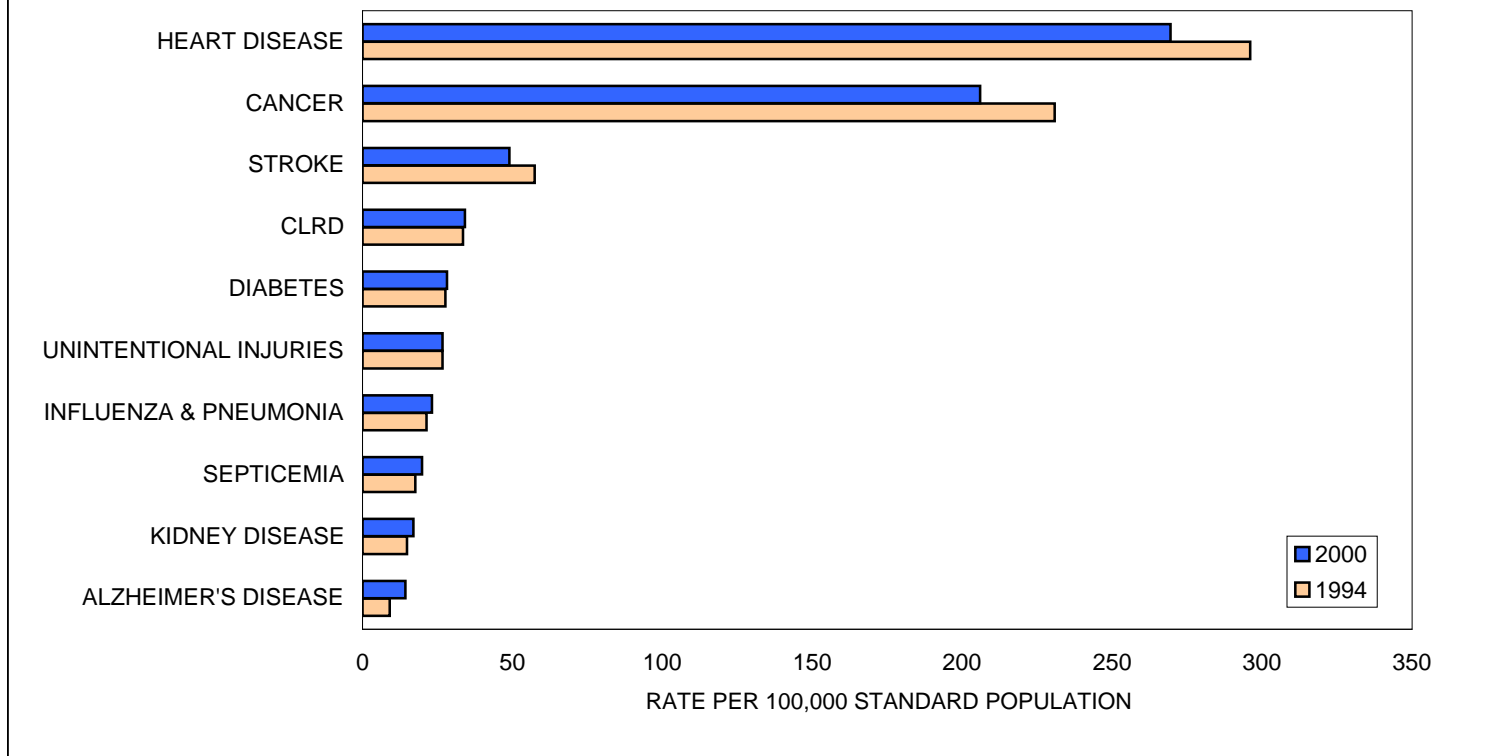
YEAR	HEART DISEASE		MALIGNANT NEOPLASMS		CEREBROVASCULAR DISEASES		CHRONIC LOWER RESPIRATORY DISEASES		DIABETES MELLITUS		INFLUENZA & PNEUMONIA	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1994	19,608	1,819.2	13,345	1,238.2	3,822	354.6	2,333	216.5	1,744	161.8	1,433	133.0
1995	20,155	1,845.3	13,577	1,243.1	3,937	360.4	2,441	223.5	1,875	171.7	1,628	149.0
1996	20,142	1,831.8	13,274	1,207.1	3,945	358.8	2,540	231.0	1,869	170.0	1,546	140.6
1997	19,680	1,779.8	13,156	1,189.8	3,877	350.7	2,571	232.6	1,862	168.4	1,523	137.7
1998	19,750	1,786.0	13,067	1,181.7	3,757	339.7	2,524	228.3	1,814	164.0	1,512	136.7
1999	20,384	1,839.3	13,194	1,190.5	3,605	325.3	2,784	251.2	1,872	168.9	1,867	168.5
2000	20,574	1,848.3	13,164	1,182.6	3,793	340.7	2,703	242.8	1,918	172.3	1,825	164.0

1994-1998 data are from the NJ single cause of death file. 1999-2000 data are from the NCHS multiple cause of death file.

1994-1998 numbers have been comparability-modified. See Table A for preliminary comparability ratios.

Death rates are computed per 100,000 estimated population aged 65 and over.

**FIGURE M7. AGE-ADJUSTED RATES FOR LEADING CAUSES OF DEATH
NEW JERSEY, 1994 AND 2000**



1994 data are from the NJ single cause of death file. 2000 data are from the NCHS multiple cause of death file. 1994 numbers have been comparability-modified. See Table A for preliminary comparability ratios. Age-adjusted rates are computed per 100,000 based on the 2000 U.S. standard population.

**TABLE M19. LEADING CAUSES OF DEATH BY SEX
NEW JERSEY, 2000**

CAUSE GROUP (ICD-10 CODES)	TOTAL				MALE				FEMALE			
	RANK	DEATHS	CRUDE RATE	AGE-ADJUSTED RATE	RANK	DEATHS	CRUDE RATE	AGE-ADJUSTED RATE	RANK	DEATHS	CRUDE RATE	AGE-ADJUSTED RATE
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	1	23,724	281.9	269.4	1	11,138	272.8	336.8	1	12,586	290.6	221.8
MALIGNANT NEOPLASMS (C00-C97)	2	18,073	214.8	205.9	2	8,869	217.2	249.8	2	9,204	212.5	179.1
CEREBROVASCULAR DISEASES (I60-I69)	3	4,316	51.3	49.0	3	1,690	41.4	51.7	3	2,626	60.6	46.6
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	4	3,007	35.7	34.1	5	1,387	34.0	41.8	4	1,620	37.4	29.6
DIABETES MELLITUS (E10-E14)	5	2,483	29.5	28.2	6	1,202	29.4	34.0	5	1,281	29.6	24.1
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	6	2,284	27.1	26.7	4	1,503	36.8	38.9	9	781	18.0	15.9
INFLUENZA & PNEUMONIA (J10-J18)	7	2,044	24.3	23.2	7	868	21.3	27.9	6	1,176	27.1	20.5
SEPTICEMIA (A40-A41)	8	1,744	20.7	19.8	8	755	18.5	22.6	7	989	22.8	17.9
NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS (N00- N07,N17-N19,N25-N27)	9	1,495	17.8	17.0	9	736	18.0	22.5	10	759	17.5	13.9
ALZHEIMER'S DISEASE (G30)	10	1,267	15.1	14.3	13	359	8.8	12.0	8	908	21.0	15.4
HIV DISEASE (B20-B24)	11	830	9.9	9.6	10	551	13.5	13.0	14	279	6.4	6.3
RESIDUAL	--	13,533	--	--	--	6,691	--	--	--	6,842	--	--
TOTAL	--	74,800	889.0	852.4	--	35,749	875.6	1,039.7	--	39,051	901.6	719.6

Crude death rates are computed per 100,000 sex-specific population.

Age-adjusted rates are computed per 100,000 sex-specific population based on the 2000 U.S. standard population.

**TABLE M20. LEADING CAUSES OF DEATH BY RACE
NEW JERSEY, 2000**

CAUSE GROUP (ICD-10 CODES)	WHITE				BLACK			
	RANK	DEATHS	CRUDE RATE	AGE- ADJUSTED RATE	RANK	DEATHS	CRUDE RATE	AGE- ADJUSTED RATE
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	1	21,090	318.1	268.3	1	2,394	192.8	300.3
MALIGNANT NEOPLASMS (C00-C97)	2	15,656	236.1	204.7	2	2,162	174.1	250.9
CEREBROVASCULAR DISEASES (I60-I69)	3	3,681	55.5	46.7	3	571	46.0	71.5
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	4	2,712	40.9	34.5	8	270	21.7	34.0
DIABETES MELLITUS (E10-E14)	5	1,990	30.0	25.8	5	449	36.2	54.6
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	6	1,890	28.5	27.0	6	359	28.9	31.8
INFLUENZA & PNEUMONIA (J10-J18)	7	1,834	27.7	23.2	10	194	15.6	24.6
SEPTICEMIA (A40-A41)	8	1,471	22.2	18.8	9	254	20.5	31.4
NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS (N00-N07,N17-N19,N25-N27)	9	1,198	18.1	15.2	7	279	22.5	34.1
ALZHEIMER'S DISEASE (G30)	10	1,178	17.8	14.7	15	86	6.9	13.2
HIV DISEASE (B20-B24)	19	272	4.1	3.9	4	555	44.7	46.9
RESIDUAL	--	11,267	--	--	--	2,069	--	--
TOTAL	--	64,239	968.9	831.6	--	9,642	776.7	1,107.7

Crude death rates are computed per 100,000 race-specific population.

Age-adjusted rates are computed per 100,000 race-specific population based on the 2000 U.S. standard population.

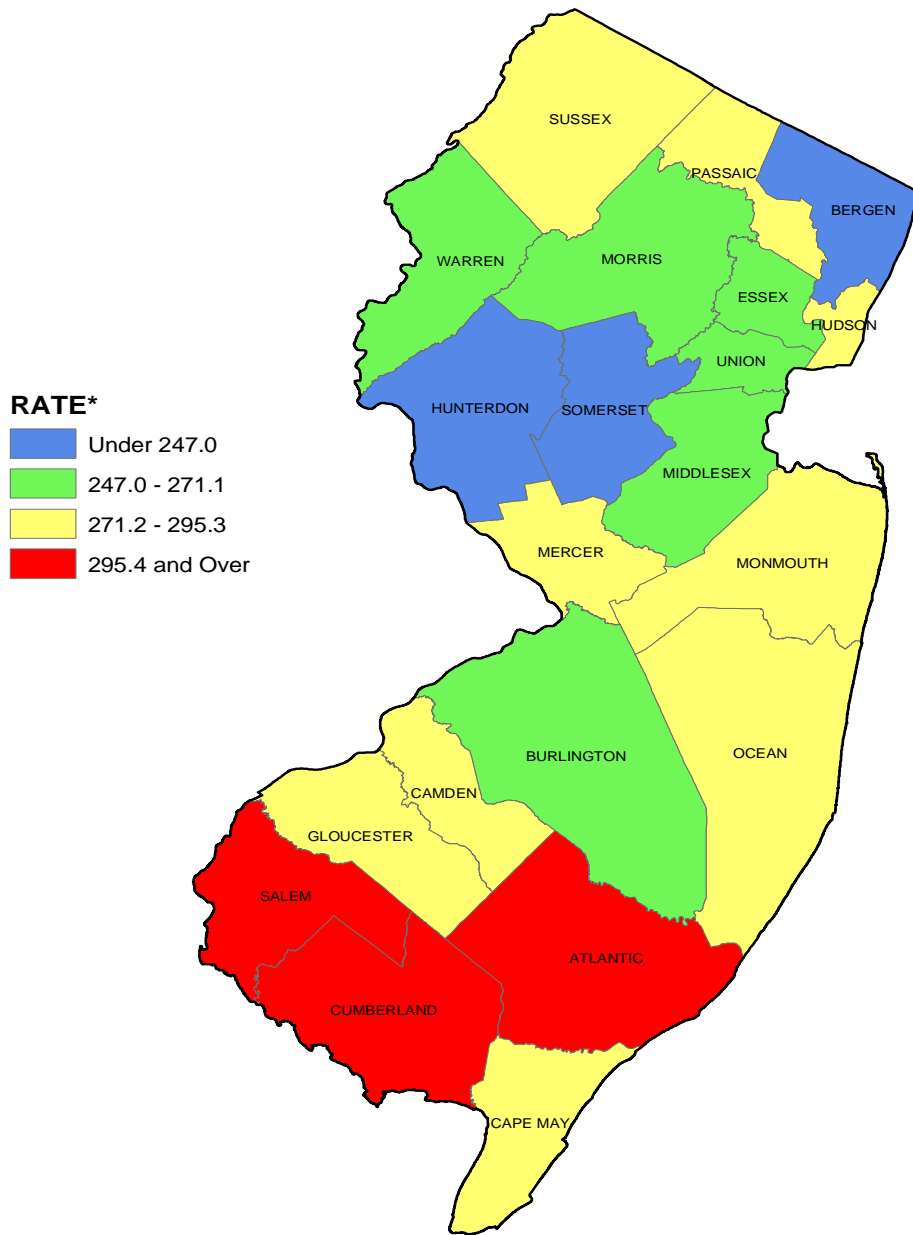
**TABLE M20A. AGE-ADJUSTED RATES FOR LEADING CAUSES OF DEATH BY COUNTY OF RESIDENCE
NEW JERSEY, 2000**

COUNTY	DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)		MALIGNANT NEOPLASMS (C00-C97)		CEREBROVASCULAR DISEASES (I60-I69)		CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)		DIABETES MELLITUS (E10-E14)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ATLANTIC	855	319.6	564	211.5	144	53.7	115	42.8	64	24.1
BERGEN	2,560	238.1	1,969	187.6	493	45.8	266	24.7	220	20.7
BURLINGTON	1,073	267.9	918	217.9	247	61.6	158	38.8	108	26.0
CAMDEN	1,427	284.4	1,140	226.0	276	54.8	202	40.0	172	34.0
CAPE MAY	435	271.8	322	209.5	90	56.9	73	45.3	31	20.8
CUMBERLAND	457	303.1	319	213.0	105	69.9	61	40.6	44	29.1
ESSEX	2,054	268.3	1,659	218.7	402	52.5	243	32.1	284	37.4
GLOUCESTER	649	287.2	520	217.6	124	56.7	106	45.5	69	29.6
HUDSON	1,527	280.5	1,122	203.3	238	43.4	159	29.2	206	37.4
HUNTERDON	214	222.7	223	213.8	44	47.3	43	45.5	21	22.3
MERCER	961	273.0	758	215.8	158	44.9	128	36.3	112	31.8
MIDDLESEX	1,850	266.3	1,421	194.9	315	45.1	237	33.2	194	27.2
MONMOUTH	1,727	277.5	1,363	218.9	318	51.0	210	34.2	187	30.2
MORRIS	1,125	257.5	875	193.5	212	49.2	190	44.1	89	20.3
OCEAN	2,539	288.2	1,650	208.6	322	36.4	289	32.9	230	28.0
PASSAIC	1,348	281.1	897	189.6	232	48.5	149	31.4	160	33.8
SALEM	228	311.9	180	247.6	49	66.9	25	34.2	24	32.9
SOMERSET	644	240.7	520	190.1	134	50.3	89	33.9	72	26.6
SUSSEX	320	293.0	284	239.9	48	43.5	46	43.5	34	28.9
UNION	1,452	249.4	1,144	201.4	316	54.2	171	29.6	132	23.1
WARREN	279	261.2	225	212.6	49	45.6	47	44.4	30	28.4
TOTAL	23,724	269.4	18,073	205.9	4,316	49.0	3,007	34.1	2,483	28.2

These are the leading causes of death statewide. They may not be the leading causes in certain counties.

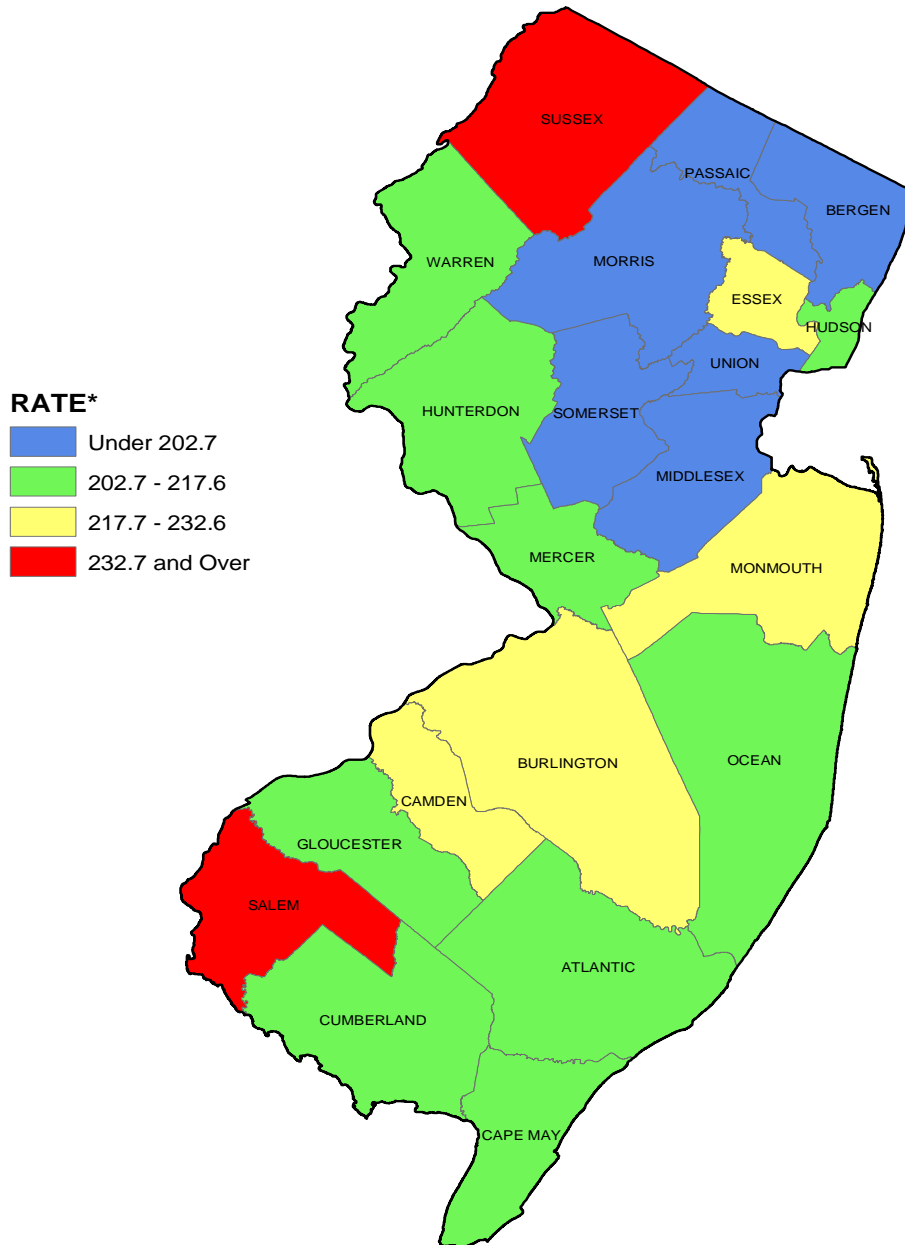
Age-adjusted rates are computed per 100,000 county-specific population based on the 2000 U.S. standard population.

**FIGURE M7A. AGE-ADJUSTED HEART DISEASE MORTALITY RATES
BY COUNTY OF RESIDENCE
NEW JERSEY, 2000**



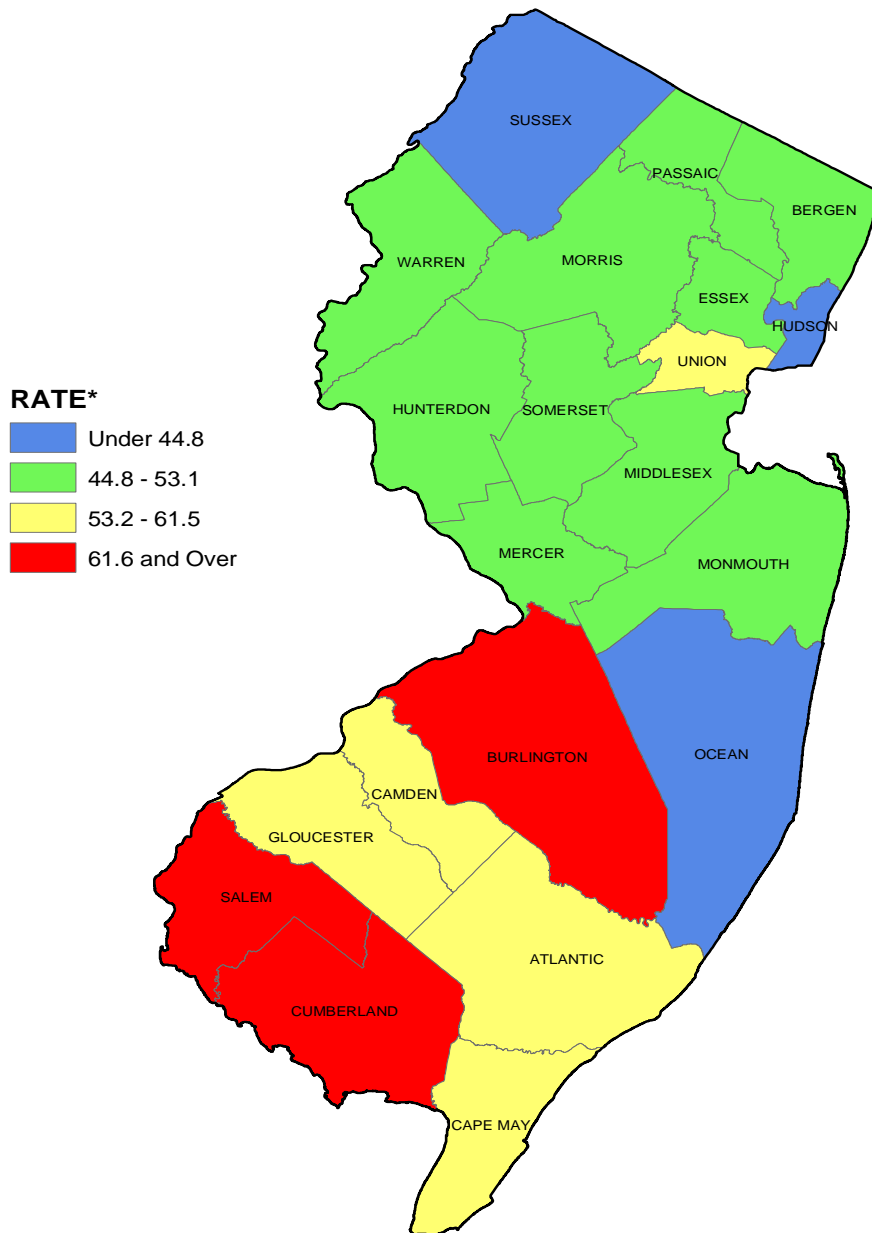
*Age-adjusted rates are computed per 100,000 based on the 2000 U.S. standard population.

**FIGURE M7B. AGE-ADJUSTED CANCER MORTALITY RATES
BY COUNTY OF RESIDENCE
NEW JERSEY, 2000**



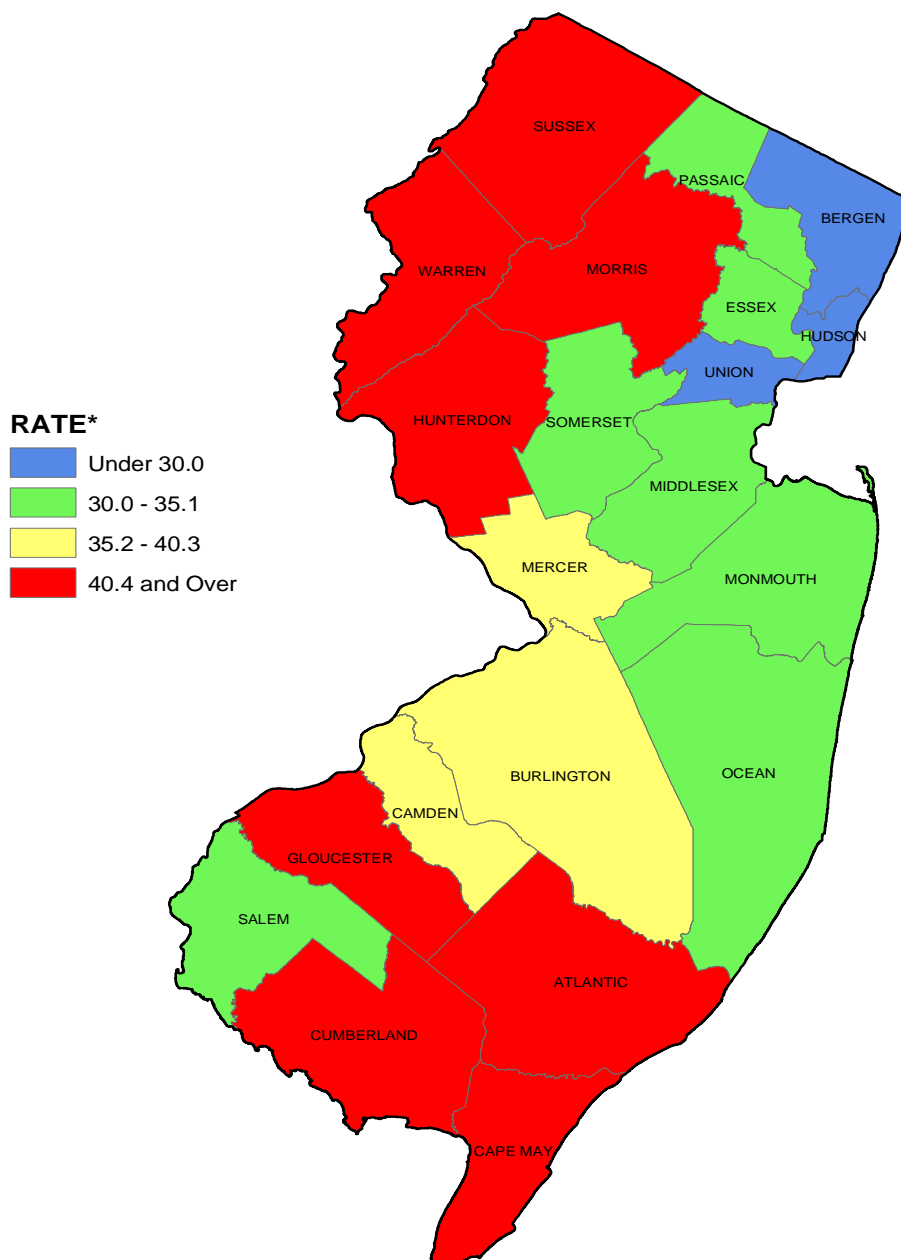
*Age-adjusted rates are computed per 100,000 based on the 2000 U.S standard population.

**FIGURE M7C. AGE-ADJUSTED STROKE MORTALITY RATES
BY COUNTY OF RESIDENCE
NEW JERSEY, 2000**



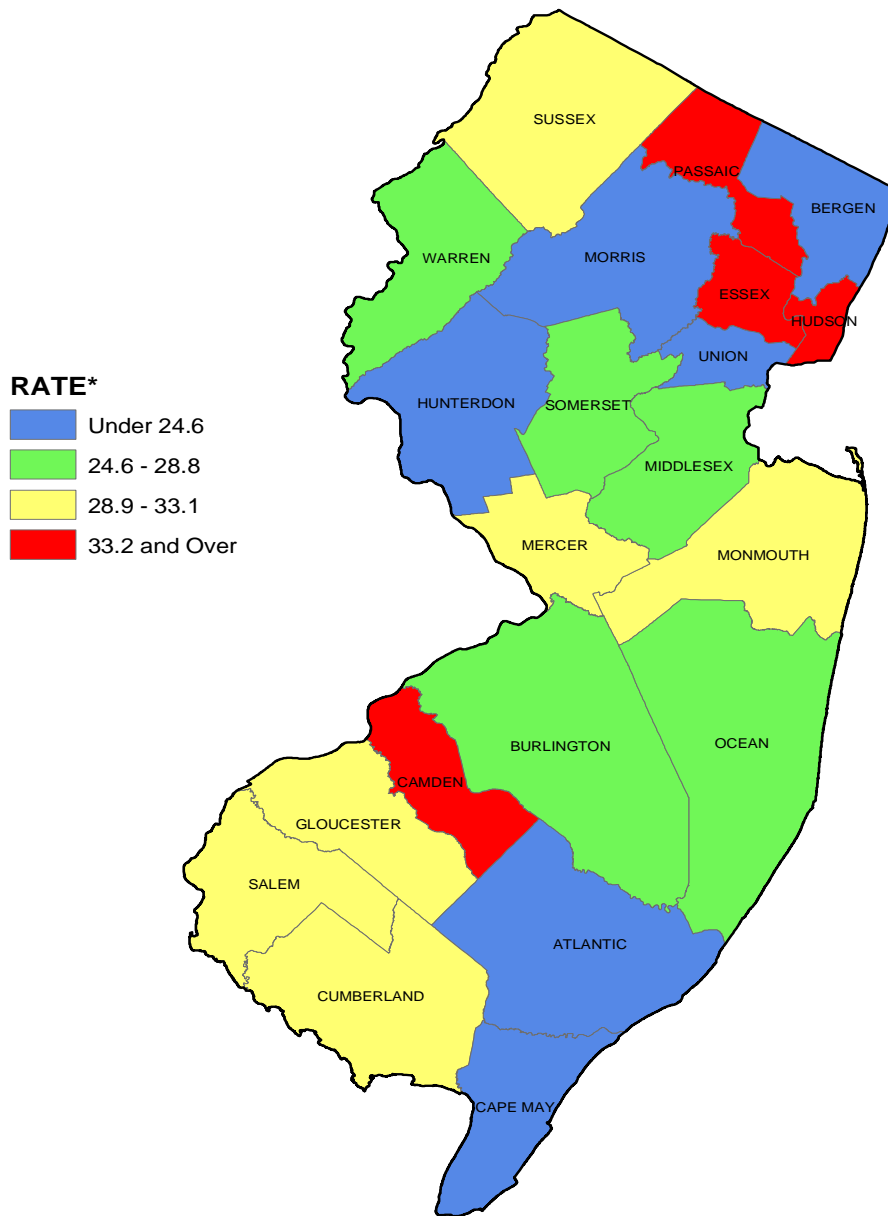
*Age-adjusted rates are computed per 100,000 based on the 2000 U.S standard population.

**FIGURE M7D. AGE-ADJUSTED CHRONIC RESPIRATORY DISEASE MORTALITY RATES
BY COUNTY OF RESIDENCE
NEW JERSEY, 2000**



*Age-adjusted rates are computed per 100,000 based on the 2000 U.S standard population.

**FIGURE M7E. AGE-ADJUSTED DIABETES MORTALITY RATES
BY COUNTY OF RESIDENCE
NEW JERSEY, 2000**



*Age-adjusted rates are computed per 100,000 based on the 2000 U.S standard population.

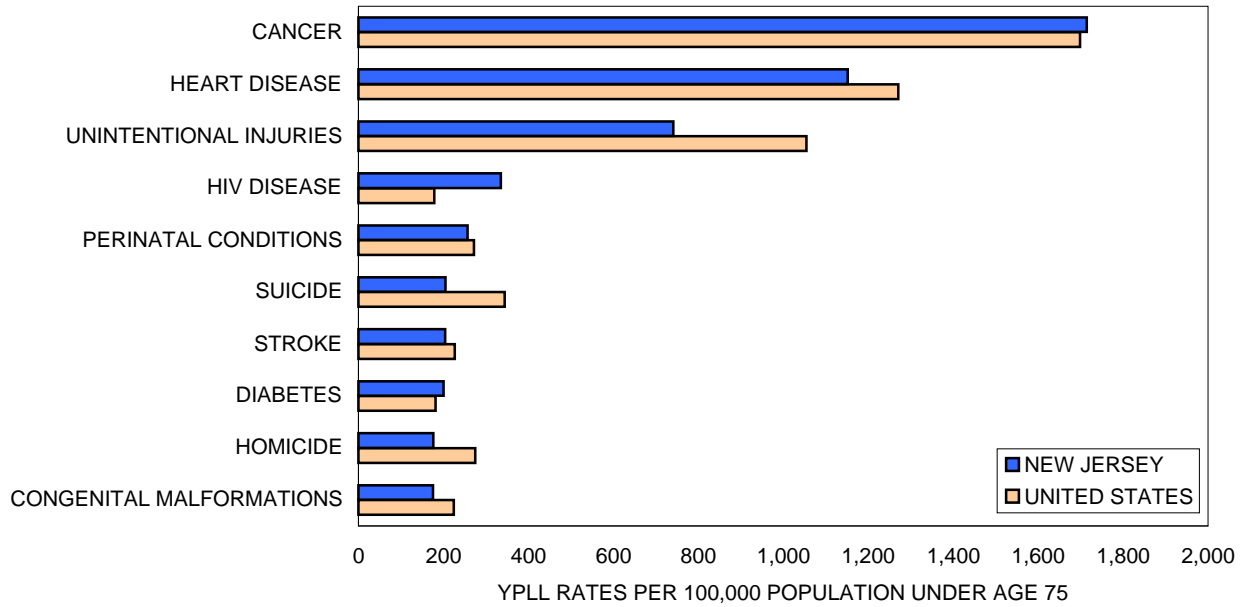
**TABLE M21. LEADING CAUSES OF YPLL
NEW JERSEY AND THE UNITED STATES, 2000**

CAUSE GROUP (ICD-10 CODES)	NEW JERSEY			UNITED STATES
	RANK	YPLL	RATE	RATE
MALIGNANT NEOPLASMS (C00-C97)	1	135,053.5	1,714.8	1,698.6
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	2	90,715.0	1,151.8	1,271.0
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	3	58,354.0	740.9	1,054.5
HIV DISEASE (B20-B24)	4	26,429.0	335.6	178.9
PERINATAL CONDITIONS (P00-P96)	5	28,349.5	257.0	272.0
SUICIDE (X60-X84, Y87.0)	6	16,163.0	205.2	344.2
CEREBROVASCULAR DISEASES (I60-I69)	7	16,073.0	204.1	226.5
DIABETES MELLITUS (E10-E14)	8	15,781.0	200.4	181.2
HOMICIDE (X85-Y09, Y87.1)	9	13,893.0	176.4	275.1
CONGENITAL MALFORMATIONS (Q00-Q99)	10	13,832.0	175.6	224.8
RESIDUAL	--	141,049.0	1,790.9	--
TOTAL	--	555,692.0	7,055.6	7,708.9

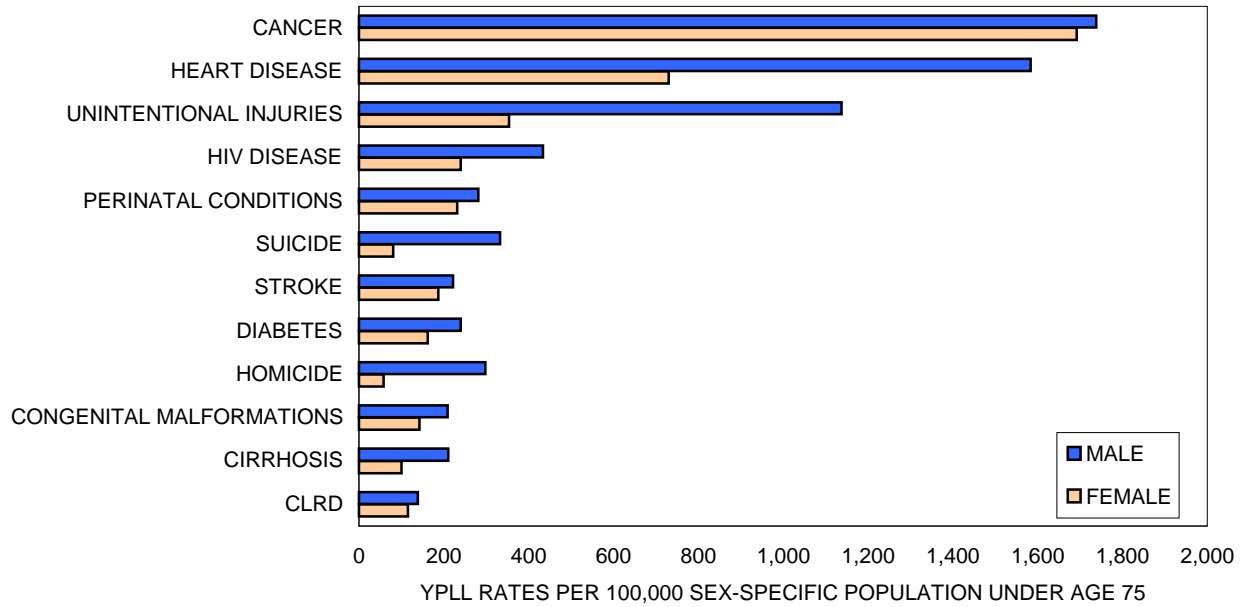
YPLL = Years of Potential Life Lost before age 75.

Rates are computed per 100,000 population under the age of 75, with the exception of Perinatal Conditions which is computed per 1,000 population under the age of 1.

**FIGURE M8. YPLL* RATES FOR LEADING CAUSES
NEW JERSEY AND THE UNITED STATES, 2000**



**FIGURE M9. YPLL* RATES FOR LEADING CAUSES BY SEX
NEW JERSEY, 2000**



* Years of potential life lost before age 75.

**TABLE M22. LEADING CAUSES OF YPLL BY SEX
NEW JERSEY, 2000**

CAUSE GROUP (ICD-10 CODES)	MALE			FEMALE		
	RANK	YPLL	RATE	RANK	YPLL	RATE
MALIGNANT NEOPLASMS (C00-C97)	1	67,613.0	1,738.0	1	67,440.5	1,692.1
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	2	61,608.0	1,583.7	2	29,107.0	730.3
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	3	44,247.5	1,137.4	3	14,106.5	353.9
HIV DISEASE (B20-B24)	4	16,872.0	433.7	4	9,557.0	239.8
PERINATAL CONDITIONS (P00-P96)	7	15,833.5	281.3	5	12,516.0	231.7
SUICIDE (X60-X84, Y87.0)	5	12,932.0	332.4	12	3,231.0	81.1
CEREBROVASCULAR DISEASES (I60-I69)	9	8,623.5	221.7	6	7,449.5	186.9
DIABETES MELLITUS (E10-E14)	8	9,320.0	239.6	7	6,461.0	162.1
HOMICIDE (X85-Y09, Y87.1)	6	11,580.0	297.7	15	2,313.0	58.0
CONGENITAL MALFORMATIONS (Q00-Q99)	11	8,134.0	209.1	8	5,698.0	143.0
CHRONIC LIVER DISEASE & CIRRHOSIS (K70, K73-K74)	10	8,183.5	210.4	10	3,994.5	100.2
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	12	5,401.0	138.8	9	4,608.0	115.6
RESIDUAL	--	74,878.5	1,924.8	--	53,992.5	1,354.7
TOTAL	--	339,825.5	8,735.4	--	215,866.5	5,416.1

YPLL = Years of Potential Life Lost before age 75.

Rates are computed per 100,000 population under the age of 75, with the exception of Perinatal Conditions which is computed per 1,000 population under the age of 1.

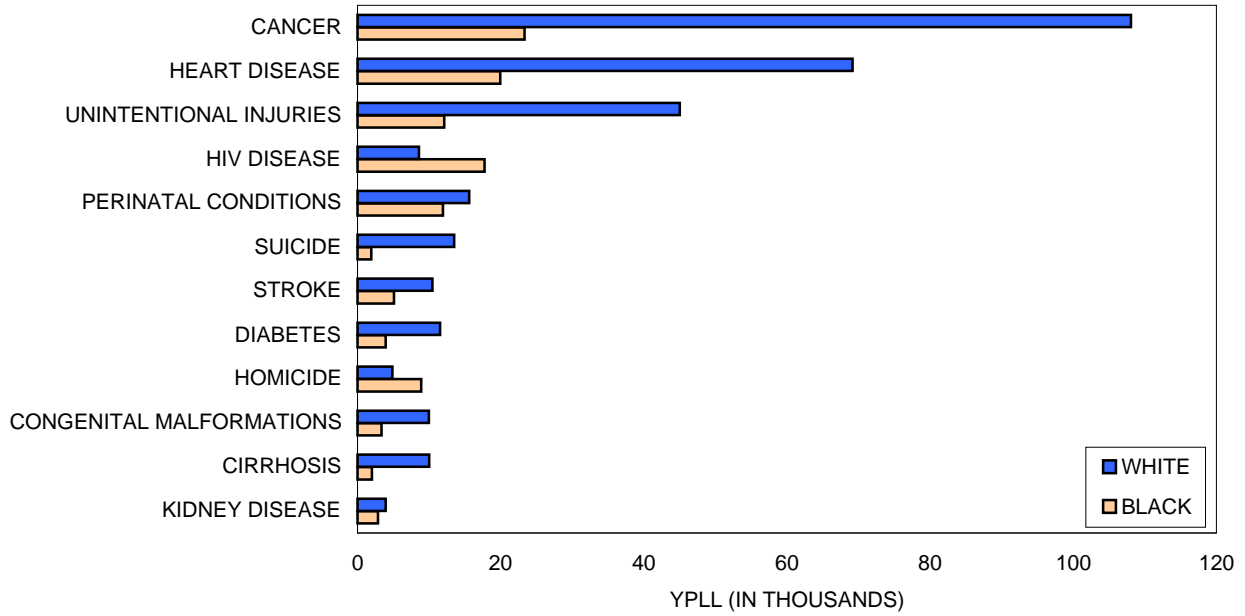
**TABLE M23. LEADING CAUSES OF YPLL BY RACE
NEW JERSEY, 2000**

CAUSE GROUP (ICD-10 CODES)	WHITE			BLACK		
	RANK	YPLL	RATE	RANK	YPLL	RATE
MALIGNANT NEOPLASMS (C00-C97)	1	108,052.5	1,759.7	1	23,343.5	1,941.5
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	2	69,165.0	1,126.4	2	19,933.0	1,657.8
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	3	45,042.5	733.6	4	12,102.5	1,006.6
HIV DISEASE (B20-B24)	10	8,583.0	139.8	3	17,739.5	1,475.4
PERINATAL CONDITIONS (P00-P96)	5	15,610.0	189.9	6	11,920.0	607.7
SUICIDE (X60-X84, Y87.0)	4	13,517.0	220.1	15	1,941.5	161.5
CEREBROVASCULAR DISEASES (I60-I69)	7	10,454.5	170.3	7	5,106.0	424.7
DIABETES MELLITUS (E10-E14)	6	11,549.5	188.1	8	3,939.5	327.6
HOMICIDE (X85-Y09, Y87.1)	14	4,863.0	79.2	5	8,883.5	738.8
CONGENITAL MALFORMATIONS (Q00-Q99)	9	9,970.5	162.4	9	3,360.5	279.5
CHRONIC LIVER DISEASE & CIRRHOSIS (K70, K73-K74)	8	10,027.0	163.3	14	2,017.0	167.8
NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS (N00-N07, N17- N19, N25-N27)	15	3,923.0	63.9	10	2,871.0	238.8
RESIDUAL	--	89,786.5	1,462.3	--	36,695.5	3,052.0
TOTAL	--	396,621.0	6,459.4	--	146,982.0	12,224.4

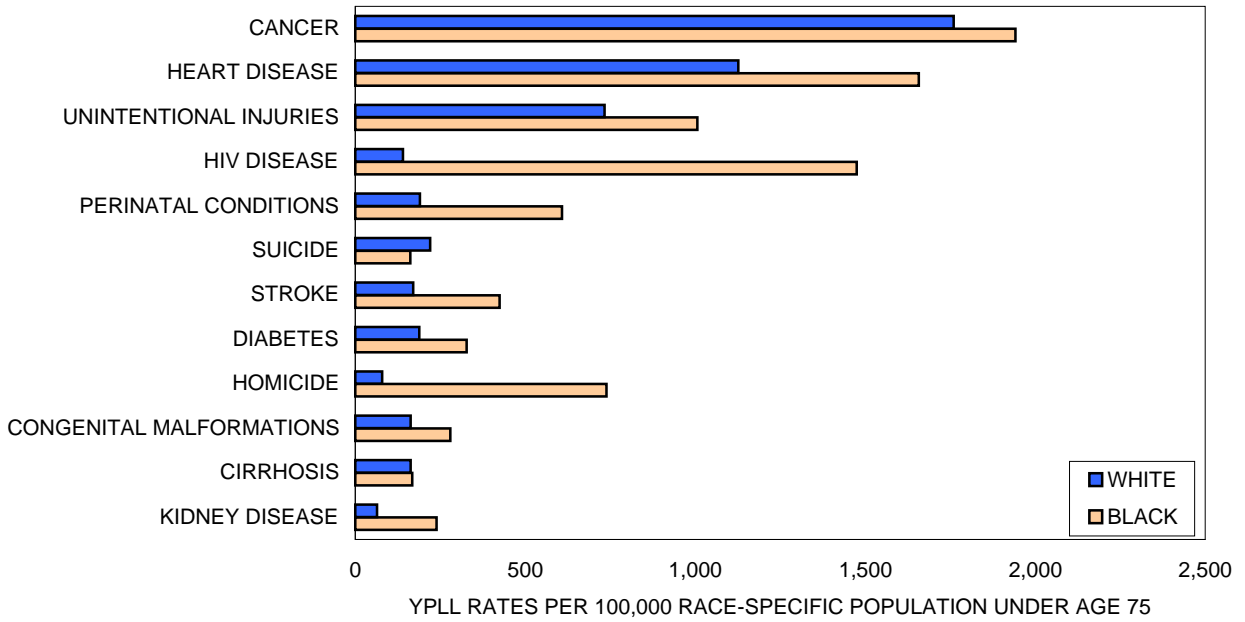
YPLL = Years of Potential Life Lost before age 75.

Rates are computed per 100,000 population under the age of 75, with the exception of Perinatal Conditions which is computed per 1,000 population under the age of 1.

**FIGURE M10. LEADING CAUSES OF YPLL* BY RACE
NEW JERSEY, 2000**



**FIGURE M11. YPLL* RATES FOR LEADING CAUSES BY RACE
NEW JERSEY, 2000**



* Years of potential life lost before age 75.

**TABLE M24. CANCER MORTALITY BY SITE
NEW JERSEY, 1995 AND 2000**

SITE (ICD-9/10 CODES)	2000		1995		PERCENT CHANGE IN RATE
	NUMBER OF DEATHS	AGE-ADJUSTED RATE	COMPARABILITY-MODIFIED NUMBER OF DEATHS	AGE-ADJUSTED RATE	
Lip, Oral Cavity, & Pharynx (140-149/C00-C14)	207	2.4	253	3.1	-22.6
Esophagus (150/C15)	406	4.6	376	4.6	0.0
Stomach (151/C16)	463	5.3	550	6.7	-20.9
Colon, Rectum, & Anus (153-154/C18-C21)	2,019	23.0	2,182	26.6	-13.5
Liver & Intrahepatic Bile Ducts (155/C22)	429	4.9	355	4.3	14.0
Pancreas (157/C25)	995	11.3	980	11.9	-5.0
Larynx (161/C32)	98	1.1	129	1.5	-26.7
Trachea, Lung, & Bronchus (162/C33-C34)	4,684	53.4	4,626	55.8	-4.3
Skin (172/C43)	221	2.5	225	2.8	-10.7
Breast (174-175/C50)	1,584	18.1	1,589	19.5	-7.2
Cervix Uteri (180/C53)	132	2.8	161	3.7	-24.3
Corpus Uteri & Uterus, Part Unspecified (179,182/C54-C55)	263	5.1	254	5.2	-1.9
Ovary (183.0/C56)	488	9.7	474	10.2	-4.9
Prostate (185/C61)	959	29.6	1,154	38.7	-23.5
Kidney & Renal Pelvis (189.0-189.1/C64-C65)	350	4.0	353	4.3	-7.0
Bladder (188/C67)	458	5.2	419	5.1	2.0
Nervous System (191-192/C70-C72)	339	3.9	333	4.1	-4.9
Hodgkin's Disease (201/C81)	49	0.6	48	0.6	0.0
Non-Hodgkin's Lymphoma (200,202/C82-C85)	758	8.6	807	9.8	-12.2
Leukemia (204-208/C91-C95)	637	7.3	690	8.4	-13.1
Multiple Myeloma & Immunoproliferative (203/C88,C90)	364	4.1	350	4.3	-4.7
Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (--/C96)	3	**	--	--	N/A
Other & Unspecified Sites	2,167	24.7	2,278	27.8	-11.2
TOTAL (140-208/C00-C97)	18,073	205.9	18,553	225.8	-8.8

1995 and 2000 data are from the NCHS multiple cause of death file.

1995 deaths were classified by ICD-9 and have been comparability-modified. See Table A for preliminary comparability ratios.

Age-adjusted rates are computed based on the total population and the 2000 standard, except for cancer of the prostate for which the rate is based on the male population and cancers of the uteri and ovary for which the rate is based on the female population.

** The number of deaths is too small to calculate a reliable rate. -- No comparable category in ICD-9.

**TABLE M25. CANCER MORTALITY BY AGE AND SITE
NEW JERSEY, 2000**

SITE (ICD-10 CODES)	UNDER 25		25-44		45-64		65-84		85+	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Lip, Oral Cavity, & Pharynx (C00-C14)	0	**	10	**	72	3.8	103	10.5	22	16.2
Esophagus (C15)	0	**	19	**	124	6.5	223	22.8	40	29.4
Stomach (C16)	1	**	17	**	113	5.9	265	27.1	67	49.3
Colon, Rectum, & Anus (C18-C21)	0	**	43	1.6	373	19.5	1,169	119.6	434	319.1
Liver & Intrahepatic Bile Ducts (C22)	1	**	16	**	129	6.7	223	22.8	60	44.1
Pancreas (C25)	0	**	16	**	226	11.8	601	61.5	152	111.8
Larynx (C32)	0	**	4	**	25	1.3	65	6.7	4	**
Trachea, Lung, & Bronchus (C33-C34)	0	**	87	3.3	1,221	63.8	2,943	301.2	433	318.4
Skin (C43)	0	**	24	0.9	56	2.9	111	11.4	30	22.1
Breast (C50)	0	**	102	3.9	464	24.3	759	77.7	259	190.4
Cervix Uteri (C53)	2	**	23	0.9	57	3.0	37	3.8	13	**
Corpus Uteri & Uterus, Part Unspecified (C54-C55)	0	**	6	**	65	3.4	154	15.8	38	27.9
Ovary (C56)	0	**	25	1.0	128	6.7	278	28.5	57	41.9
Prostate (C61)	0	**	1	**	77	4.0	631	64.6	250	183.8
Kidney & Renal Pelvis (C64-C65)	5	**	13	**	95	5.0	189	19.3	48	35.3
Bladder (C67)	0	**	2	**	53	2.8	286	29.3	117	86.0
Nervous System (C70-C72)	19	**	26	1.0	113	5.9	163	16.7	18	**
Hodgkin's Disease (C81)	6	**	10	**	13	**	16	**	4	**
Non-Hodgkin's Lymphoma (C82-C85)	6	**	39	1.5	166	8.7	424	43.4	123	90.4
Leukemia (C91-C95)	24	0.9	41	1.6	110	5.8	356	36.4	106	77.9
Multiple Myeloma & Immunoproliferative (C88,C90)	0	**	3	**	64	3.3	235	24.0	62	45.6
Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96)	0	**	0	**	1	**	2	**	0	**
Other & Unspecified Sites	28	1.0	87	3.3	457	23.9	1,263	129.3	331	243.4
TOTAL (C00-C97)	92	3.3	614	23.4	4,202	219.7	10,496	1,074.2	2,668	1,961.8

There was one death in the Other and Unspecified Sites category with age not stated.

Rates are computed per 100,000 age-specific population.

** The number of deaths is too small to calculate a reliable rate.

**TABLE M26. CANCER MORTALITY AMONG MALES BY AGE AND SITE
NEW JERSEY, 2000**

SITE (ICD-10 CODES)	TOTAL		UNDER 25		25-44		45-64		65-84		85+	
	NO.	AGE-ADJUSTED RATE	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
Lip, Oral Cavity, & Pharynx (C00-C14)	137	3.6	0	**	8	**	61	6.6	64	15.7	4	**
Esophagus (C15)	306	8.2	0	**	17	**	106	11.5	163	39.9	20	51.6
Stomach (C16)	268	7.4	0	**	9	**	83	9.0	147	36.0	29	74.9
Colon, Rectum, & Anus (C18-C21)	989	28.3	0	**	29	2.2	208	22.6	604	148.0	148	382.1
Liver & Intrahepatic Bile Ducts (C22)	277	7.6	1	**	12	**	99	10.8	136	33.3	29	74.9
Pancreas (C25)	453	12.7	0	**	11	**	120	13.0	273	66.9	49	126.5
Larynx (C32)	73	1.9	0	**	1	**	20	2.2	50	12.3	2	**
Trachea, Lung, & Bronchus (C33-C34)	2,579	71.1	0	**	48	3.7	674	73.3	1,649	404.1	208	537.0
Skin (C43)	145	4.0	0	**	18	**	40	4.3	71	17.4	16	**
Breast (C50)	17	**	0	**	0	**	5	**	11	**	1	**
Prostate (C61)	959	29.6	0	**	1	**	77	8.4	631	154.6	250	645.5
Kidney & Renal Pelvis (C64-C65)	208	5.8	2	**	8	**	61	6.6	110	27.0	27	69.7
Bladder (C67)	312	9.3	0	**	2	**	40	4.3	203	49.7	67	173.0
Nervous System (C70-C72)	189	4.9	12	**	18	**	67	7.3	85	20.8	7	**
Hodgkin's Disease (C81)	23	0.6	3	**	5	**	6	**	8	**	1	**
Non-Hodgkin's Lymphoma (C82-C85)	396	11.0	3	**	25	1.9	101	11.0	223	54.7	44	113.6
Leukemia (C91-C95)	351	9.9	16	**	21	1.6	68	7.4	201	49.3	45	116.2
Multiple Myeloma & Immunoproliferative (C88,C90)	172	5.0	0	**	2	**	31	3.4	114	27.9	25	64.5
Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96)	1	**	0	**	0	**	0	**	1	**	0	**
Other & Unspecified Sites	1,014	28.2	14	**	51	3.9	236	25.7	601	147.3	111	286.6
TOTAL (C00-C97)	8,869	249.8	51	3.6	286	22.0	2,103	228.6	5,345	1,309.9	1,083	2,796.1

Age-adjusted rates are computed per 100,000 male population based on the 2000 U.S. standard population.

Age-specific rates are computed per 100,000 age-specific male population.

** The number of deaths is too small to calculate a reliable rate.

**TABLE M27. CANCER MORTALITY AMONG FEMALES BY AGE AND SITE
NEW JERSEY, 2000**

SITE (ICD-10 CODES)	TOTAL		UNDER 25		25-44		45-64		65-84		85+	
	NO.	AGE-ADJUSTED RATE	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE	NO.	RATE
Lip, Oral Cavity, & Pharynx (C00-C14)	70	1.3	0	**	2	**	11	**	39	6.9	18	**
Esophagus (C15)	100	1.9	0	**	2	**	18	**	60	10.5	20	20.6
Stomach (C16)	195	3.7	1	**	8	**	30	3.0	118	20.7	38	39.1
Colon, Rectum, & Anus (C18-C21)	1,030	19.3	0	**	14	**	165	16.6	565	99.3	286	294.0
Liver & Intrahepatic Bile Ducts (C22)	152	2.9	0	**	4	**	30	3.0	87	15.3	31	31.9
Pancreas (C25)	542	10.4	0	**	5	**	106	10.7	328	57.6	103	105.9
Larynx (C32)	25	0.5	0	**	3	**	5	**	15	**	2	**
Trachea, Lung, & Bronchus (C33-C34)	2,105	41.6	0	**	39	2.9	547	55.1	1,294	227.4	225	231.3
Skin (C43)	76	1.5	0	**	6	**	16	**	40	7.0	14	**
Breast (C50)	1,567	31.1	0	**	102	7.7	459	46.2	748	131.4	258	265.2
Cervix Uteri (C53)	132	2.8	2	**	23	1.7	57	5.7	37	6.5	13	**
Corpus Uteri & Uterus, Part Unspecified (C54-C55)	263	5.1	0	**	6	**	65	6.5	154	27.1	38	39.1
Ovary (C56)	488	9.7	0	**	25	1.9	128	12.9	278	48.9	57	58.6
Kidney & Renal Pelvis (C64-C65)	142	2.8	3	**	5	**	34	3.4	79	13.9	21	21.6
Bladder (C67)	146	2.6	0	**	0	**	13	**	83	14.6	50	51.4
Nervous System (C70-C72)	150	3.1	7	**	8	**	46	4.6	78	13.7	11	**
Hodgkin's Disease (C81)	26	0.6	3	**	5	**	7	**	8	**	3	**
Non-Hodgkin's Lymphoma (C82-C85)	362	6.9	3	**	14	**	65	6.5	201	35.3	79	81.2
Leukemia (C91-C95)	286	5.5	8	**	20	1.5	42	4.2	155	27.2	61	62.7
Multiple Myeloma & Immunoproliferative (C88,C90)	192	3.6	0	**	1	**	33	3.3	121	21.3	37	38.0
Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96)	2	**	0	**	0	**	1	**	1	**	0	**
Other & Unspecified Sites	1,153	22.3	14	**	36	2.7	221	22.3	662	116.3	220	226.2
TOTAL (C00-C97)	9,204	179.1	41	3.0	328	24.8	2,099	211.4	5,151	905.1	1,585	1,629.5

Age-adjusted rates are computed per 100,000 female population based on the 2000 U.S. standard population.

Age-specific rates are computed per 100,000 age-specific female population.

** The number of deaths is too small to calculate a reliable rate.

**TABLE M28. YPLL DUE TO CANCER BY SEX
NEW JERSEY, 2000**

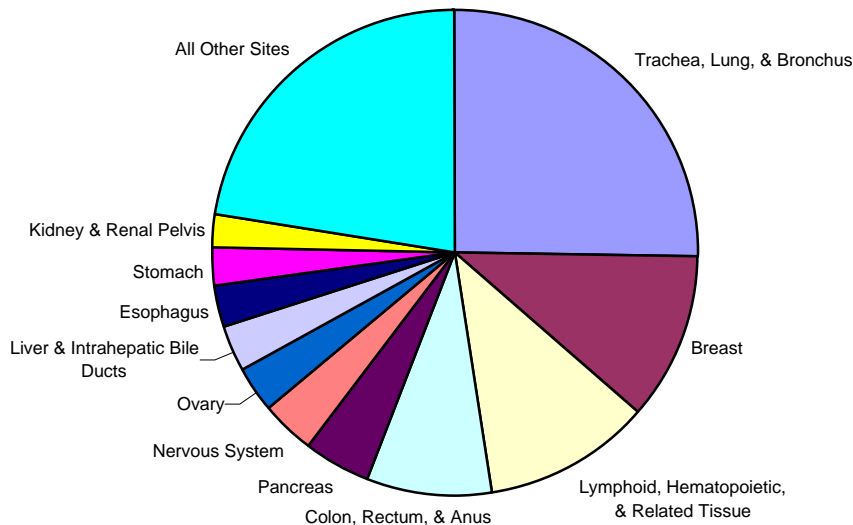
SITE (ICD-10 CODES)	MALE		FEMALE		TOTAL	
	YPLL	RATE	YPLL	RATE	YPLL	RATE
Lip, Oral Cavity, & Pharynx (C00-C14)	1,657.5	42.6	385.0	9.7	2,042.5	25.9
Esophagus (C15)	3,174.0	81.6	586.0	14.7	3,760.0	47.7
Stomach (C16)	2,248.5	57.8	1,128.0	28.3	3,376.5	42.9
Colon, Rectum, & Anus (C18-C21)	6,575.5	169.0	4,734.0	118.8	11,309.5	143.6
Liver & Intrahepatic Bile Ducts (C22)	2,876.5	73.9	921.5	23.1	3,798.0	48.2
Pancreas (C25)	3,295.0	84.7	2,811.0	70.5	6,106.0	77.5
Larynx (C32)	556.0	14.3	249.0	**	805.0	10.2
Trachea, Lung, & Bronchus (C33-C34)	18,883.0	485.4	15,154.5	380.2	34,037.5	432.2
Skin (C43)	1,744.5	44.8	653.5	16.4	2,398.0	30.4
Breast (C50)	121.5	**	14,949.5	375.1	15,071.0	191.4
Cervix Uteri (C53)	--	--	2,274.5	57.1	2,274.5	28.9
Corpus Uteri & Uterus, Part Unspec. (C54-C55)	--	--	1,785.5	44.8	1,785.5	22.7
Ovary (C56)	--	--	4,180.0	104.9	4,180.0	53.1
Prostate (C61)	2,510.5	64.5	--	--	2,510.5	31.9
Kidney & Renal Pelvis (C64-C65)	1,888.0	48.5	1,139.0	28.6	3,027.0	38.4
Bladder (C67)	1,260.5	32.4	373.5	9.4	1,634.0	20.7
Nervous System (C70-C72)	3,130.5	80.5	1,840.5	46.2	4,971.0	63.1
Hodgkin's Disease (C81)	492.5	**	551.0	**	1,043.5	13.2
Non-Hodgkin's Lymphoma (C82-C85)	3,657.0	94.0	2,242.0	56.3	5,899.0	74.9
Leukemia (C91-C95)	3,672.5	94.4	2,422.5	60.8	6,095.0	77.4
(C88,C90)	926.5	23.8	905.5	22.7	1,832.0	23.3
Other & Unspec Lymph., Hema. & Related Tissue (C96)	0.0	**	21.0	**	21.0	**
Other & Unspecified Sites	8,943.0	229.9	8,133.5	204.1	17,076.5	216.8
TOTAL (C00-C97)	67,613.0	1,738.0	67,440.5	1,692.1	135,053.5	1,714.8

YPLL = Years of Potential Life Lost before age 75.

Rates are computed per 100,000 sex-specific population under the age of 75.

** The number of deaths is too small to calculate a reliable rate.

**FIGURE M12. CANCER YPLL DISTRIBUTION BY SITE
NEW JERSEY, 2000**



**TABLE M29. YPLL DUE TO CANCER BY RACE
NEW JERSEY, 2000**

SITE (ICD-10 CODES)	WHITE		BLACK	
	YPLL	RATE	YPLL	RATE
Lip, Oral Cavity, & Pharynx (C00-C14)	1,453.5	23.7	517.0	43.0
Esophagus (C15)	3,055.0	49.8	673.0	56.0
Stomach (C16)	2,629.0	42.8	609.0	50.7
Colon, Rectum, & Anus (C18-C21)	9,211.0	150.0	1,943.5	161.6
Liver & Intrahepatic Bile Ducts (C22)	2,484.5	40.5	927.0	77.1
Pancreas (C25)	5,020.0	81.8	973.0	80.9
Larynx (C32)	615.0	10.0	179.0	**
Trachea, Lung, & Bronchus (C33-C34)	28,060.5	457.0	5,398.0	448.9
Skin (C43)	2,255.0	36.7	66.5	**
Breast (C50)	11,784.0	191.9	2,872.5	238.9
Cervix Uteri (C53)	1,651.5	26.9	535.5	44.5
Corpus Uteri & Uterus, Part Unspecified (C54-C55)	1,394.0	22.7	365.0	30.4
Ovary (C56)	3,454.5	56.3	551.5	45.9
Prostate (C61)	1,688.5	27.5	759.0	63.1
Kidney & Renal Pelvis (C64-C65)	2,521.0	41.1	393.0	**
Bladder (C67)	1,480.5	24.1	148.0	**
Nervous System (C70-C72)	4,439.0	72.3	328.0	**
Hodgkin's Disease (C81)	820.5	13.4	223.0	**
Non-Hodgkin's Lymphoma (C82-C85)	4,783.0	77.9	1,054.0	87.7
Leukemia (C91-C95)	4,737.5	77.2	988.5	82.2
Multiple Myeloma & Immunoproliferative (C88,C90)	1,420.5	23.1	406.0	33.8
Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96)	21.0	**	0.0	**
Other & Unspecified Sites	13,073.5	212.9	3,433.5	285.6
TOTAL (C00-C97)	108,052.5	1,759.7	23,343.5	1,941.5

YPLL = Years of Potential Life Lost before age 75.

Rates are computed per 100,000 race-specific population under the age of 75.

** The number of deaths is too small to calculate a reliable rate.

**TABLE M30. FIREARM MORTALITY BY AGE, RACE, SEX, AND INTENTION
NEW JERSEY, 2000**

RACE, SEX, AND CAUSE OF DEATH (ICD-10 CODES)	ALL AGES	AGE GROUP							
		< 15	15-24	25-34	35-44	45-54	55-64	65-74	75+
ALL FIREARM INJURIES (W32-W34,X72-X74,X93-X95,Y22-Y24,Y35.0)									
All Races, Both Sexes	341	6	85	84	50	45	26	23	22
Male	309	6	78	78	46	38	24	20	19
Female	32	0	7	6	4	7	2	3	3
White, Both Sexes	201	4	25	28	36	39	25	22	22
Male	177	4	21	25	32	34	23	19	19
Female	24	0	4	3	4	5	2	3	3
Black, Both Sexes	138	2	60	55	13	6	1	1	0
Male	131	2	57	53	13	4	1	1	0
Female	7	0	3	2	0	2	0	0	0
HOMICIDE AND LEGAL INTERVENTION (X93-X95,Y35.0)									
All Races, Both Sexes	172	3	69	68	16	11	3	0	2
Male	159	3	65	63	15	10	3	0	0
Female	13	0	4	5	1	1	0	0	2
White, Both Sexes	46	2	11	14	6	8	3	0	2
Male	39	2	10	11	5	8	3	0	0
Female	7	0	1	3	1	0	0	0	2
Black, Both Sexes	126	1	58	54	10	3	0	0	0
Male	120	1	55	52	10	2	0	0	0
Female	6	0	3	2	0	1	0	0	0
SUICIDE (X72-X74)									
All Races, Both Sexes	154	2	14	13	31	30	23	22	19
Male	136	2	11	12	28	25	21	19	18
Female	18	0	3	1	3	5	2	3	1
White, Both Sexes	143	2	12	11	29	27	22	21	19
Male	127	2	9	11	26	23	20	18	18
Female	16	0	3	0	3	4	2	3	1
Black, Both Sexes	10	0	2	1	2	3	1	1	0
Male	9	0	2	1	2	2	1	1	0
Female	1	0	0	0	0	1	0	0	0
ACCIDENT (W32-W34)									
All Races, Both Sexes	12	0	2	3	2	3	0	1	1
Male	12	0	2	3	2	3	0	1	1
Female	0	0	0	0	0	0	0	0	0
White, Both Sexes	11	0	2	3	1	3	0	1	1
Male	11	0	2	3	1	3	0	1	1
Female	0	0	0	0	0	0	0	0	0
Black, Both Sexes	0	0	0	0	0	0	0	0	0
Male	0	0	0	0	0	0	0	0	0
Female	0	0	0	0	0	0	0	0	0
UNDETERMINED INTENT (Y22-Y24)									
All Races, Both Sexes	3	1	0	0	1	1	0	0	0
Male	2	1	0	0	1	0	0	0	0
Female	1	0	0	0	0	1	0	0	0
White, Both Sexes	1	0	0	0	0	1	0	0	0
Male	0	0	0	0	0	0	0	0	0
Female	1	0	0	0	0	1	0	0	0
Black, Both Sexes	2	1	0	0	1	0	0	0	0
Male	2	1	0	0	1	0	0	0	0
Female	0	0	0	0	0	0	0	0	0

"All Races" includes races other than white and black and race not stated.

"All Ages" includes age not stated.

TABLE M30A. FIREARM DEATH RATES BY AGE, RACE, SEX, AND INTENTION

NEW JERSEY, 2000

RACE, SEX, AND CAUSE OF DEATH (ICD-10 CODES)	AGE- ADJUSTED RATE	AGE-SPECIFIC RATES							
		< 15	15-24	25-34	35-44	45-54	55-64	65-74	75+
ALL FIREARM INJURIES (W32-W34,X72-X74,X93-X95,Y22-Y24,Y35.0)									
All Races, Both Sexes	4.1	**	8.5	7.1	3.5	3.9	3.4	4.0	4.1
Male	7.7	**	15.1	13.2	6.5	6.8	6.7	7.9	**
Female	0.7	**	**	**	**	**	**	**	**
White, Both Sexes	2.9	**	3.3	3.1	3.2	4.1	4.0	4.4	4.5
Male	5.4	**	5.4	5.6	5.7	7.4	7.7	**	**
Female	0.7	**	**	**	**	**	**	**	**
Black, Both Sexes	10.2	**	32.2	28.3	**	**	**	**	**
Male	20.1	**	61.3	57.6	**	**	**	**	**
Female	**	**	**	**	**	**	**	**	**
HOMICIDE AND LEGAL INTERVENTION (X93-X95,Y35.0)									
All Races, Both Sexes	2.1	**	6.9	5.7	**	**	**	**	**
Male	3.9	**	12.6	10.6	**	**	**	**	**
Female	**	**	**	**	**	**	**	**	**
White, Both Sexes	0.7	**	**	**	**	**	**	**	**
Male	1.2	**	**	**	**	**	**	**	**
Female	**	**	**	**	**	**	**	**	**
Black, Both Sexes	9.2	**	31.2	27.8	**	**	**	**	**
Male	18.1	**	59.2	56.5	**	**	**	**	**
Female	**	**	**	**	**	**	**	**	**
SUICIDE (X72-X74)									
All Races, Both Sexes	1.8	**	**	**	2.2	2.6	3.1	3.8	**
Male	3.4	**	**	**	4.0	4.5	5.9	**	**
Female	**	**	**	**	**	**	**	**	**
White, Both Sexes	2.1	**	**	**	2.6	2.9	3.6	4.2	**
Male	3.9	**	**	**	4.6	5.0	6.7	**	**
Female	**	**	**	**	**	**	**	**	**
Black, Both Sexes	**	**	**	**	**	**	**	**	**
Male	**	**	**	**	**	**	**	**	**
Female	**	**	**	**	**	**	**	**	**

"All Races" includes races other than white and black and race not stated.

"All Ages" includes age not stated.

Age-adjusted rates are computed per 100,000 race- and sex-specific population based on the 2000 U.S. standard population.

Age-specific rates are computed per 100,000 race-, sex-, and age-specific population.

** The number of deaths is too small to calculate a reliable rate.

**TABLE M31. DRUG-RELATED MORTALITY BY AGE, RACE, AND SEX
NEW JERSEY, 2000**

AGE GROUP	BOTH SEXES		MALE				FEMALE							
	ALL RACES		ALL RACES		WHITE		BLACK		ALL RACES		WHITE		BLACK	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
UNDER 15	1	**	1	**	0	**	1	**	0	**	0	**	0	**
15-24	92	9.2	72	14.0	65	16.8	5	**	20	4.1	18	**	2	**
25-34	177	14.9	130	22.0	113	25.2	17	**	47	7.9	35	7.9	12	**
35-44	304	21.2	224	31.6	172	30.6	51	53.6	80	11.0	56	9.9	23	21.3
45-54	152	13.1	119	21.2	89	19.3	29	45.0	33	5.5	26	5.4	7	**
55-64	33	4.4	18	**	13	**	5	**	15	**	10	**	5	**
65+	34	3.1	16	**	12	**	4	**	18	**	18	**	0	**
NOT STATED	1	**	1	**	0	**	1	**	0	**	0	**	0	**
TOTAL	794	9.3	581	13.9	464	14.1	113	20.7	213	4.8	163	4.7	49	7.4

Drug-Related Mortality includes ICD-10 codes F11.0-F11.5, F11.7-F11.9, F12.0-F12.5, F12.7-F12.9, F13.0-F13.5, F13.7-F13.9, F14.0-F14.5, F14.7-F14.9, F15.0-F15.5, F15.7-F15.9, F16.0-F16.5, F16.7-F16.9, F17.0, F17.3-F17.5, F17.7-F17.9, F18.0-F18.5, F18.7-F18.9, F19.0-F19.5, F19.7-F19.9, X40-X44, X60-X64, X85, Y10-Y14.

"All Races" includes races other than white and black.

Age-specific rates are computed per 100,000 race-, sex-, and age-specific population. All ages rates are age-adjusted rates and are computed per 100,000 race- and sex-specific population based on the 2000 U.S. standard population.

** The number of deaths is too small to calculate a reliable rate

**TABLE M32. ALCOHOL-RELATED MORTALITY BY AGE, RACE, AND SEX
NEW JERSEY, 2000**

AGE GROUP	BOTH SEXES		MALE				FEMALE							
	ALL RACES		ALL RACES		WHITE		BLACK		ALL RACES		WHITE		BLACK	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
UNDER 15	1	**	0	**	0	**	0	**	1	**	0	**	1	**
15-24	4	**	3	**	3	**	0	**	1	**	1	**	0	**
25-34	27	2.3	16	**	11	**	5	**	11	**	8	**	3	**
35-44	127	8.8	93	13.1	78	13.9	14	**	34	4.7	32	5.6	2	**
45-54	126	10.9	100	17.8	88	19.1	9	**	26	4.4	17	**	9	**
55-64	119	15.8	88	24.5	77	25.9	11	**	31	7.8	25	7.8	6	**
65-74	65	11.3	47	18.5	36	16.3	11	**	18	**	16	**	2	**
75-84	24	**	17	**	14	**	3	**	7	**	6	**	1	**
85+	7	**	3	**	3	**	0	**	4	**	4	**	0	**
TOTAL	500	5.8	367	9.0	310	9.2	53	11.5	133	2.9	109	2.9	24	4.0

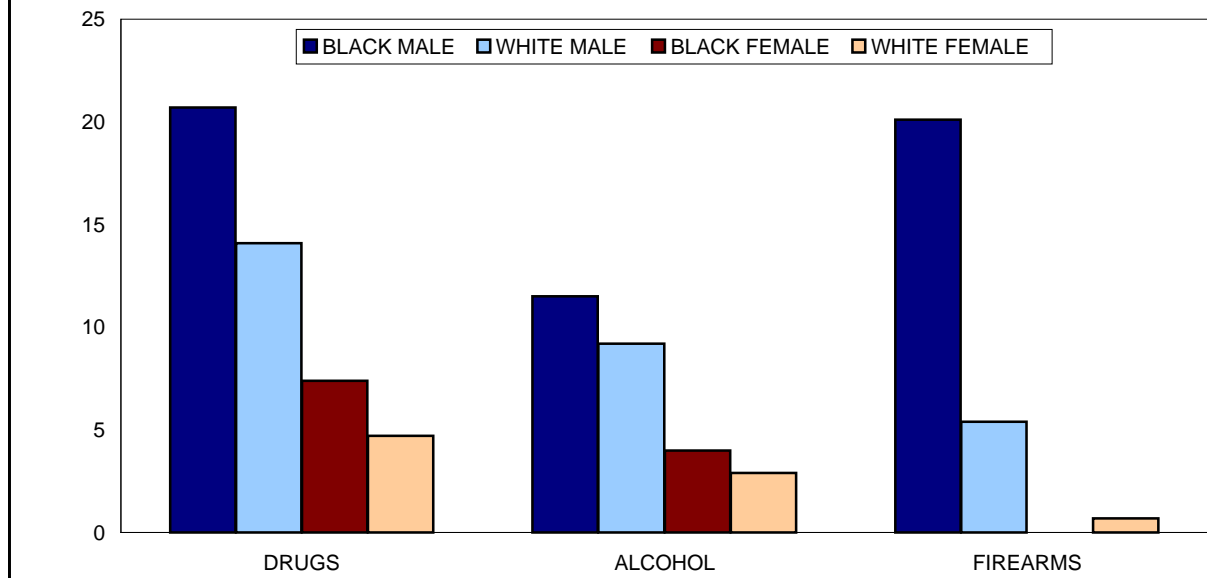
Alcohol-Related Mortality includes ICD-10 codes F10, G31.2, G62.1, I42.6, K29.2, K70, R78.0, X45, X65, Y15.

"All Races" includes races other than white and black.

Age-specific rates are computed per 100,000 race-, sex-, and age-specific population. All ages rates are age-adjusted rates and are computed per 100,000 race- and sex-specific population based on the 2000 U.S. standard population.

** The number of deaths is too small to calculate a reliable rate

**FIGURE M13. DRUG, ALCOHOL, AND FIREARM AGE-ADJUSTED DEATH RATES
NEW JERSEY, 2000**



**TABLE M33. FATAL INJURIES AT WORK BY AGE AND SEX
NEW JERSEY, 2000**

AGE GROUP	MALE	FEMALE	TOTAL
15-24	4	0	4
25-34	19	0	19
35-44	25	2	27
45-54	25	2	27
55-64	7	0	7
65+	5	0	5
TOTAL	85	4	89

**TABLE M34. YPLL DUE TO UNINTENTIONAL INJURY BY RACE
NEW JERSEY, 2000**

CAUSE OF DEATH (ICD-10 CODES)	WHITE		BLACK	
	YPLL	RATE	YPLL	RATE
MOTOR VEHICLE RELATED (V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2)	18,132.0	295.3	4,854.0	403.7
FALLS (W00-W19)	2,019.0	32.9	582.0	48.4
DROWNING & SUBMERSION (W65-W74)	1,568.5	25.5	526.5	**
SMOKE, FIRE, & FLAMES (X00-X09)	889.0	14.5	906.0	75.4
DRUG POISONING (X40-X44)	15,286.0	248.9	3,551.0	295.3
OTHER INJURIES	7,148.0	116.4	1,683.0	140.0
TOTAL (V01-X59, Y85-Y86)	45,042.5	733.6	12,102.5	1,006.6

YPLL = Years of Potential Life Lost before age 75.

Rates are computed per 100,000 race-specific population under age 75.

** The number of deaths is too small to calculate a reliable rate.

**TABLE M35. ALCOHOL-RELATED, DRUG-RELATED, AND INJURY DEATHS BY COUNTY OF RESIDENCE
NEW JERSEY, 2000**

COUNTY	ALCOHOL-RELATED	DRUG-RELATED	MOTOR VEHICLE INJURIES	ALL UNINTENTIONAL INJURIES	FIREARM-RELATED	SUICIDE	HOMICIDE
ATLANTIC	22	31	38	88	13	21	14
BERGEN	33	63	48	196	14	53	8
BURLINGTON	19	31	47	120	20	42	3
CAMDEN	35	71	65	206	33	38	35
CAPE MAY	9	14	12	32	5	7	1
CUMBERLAND	12	14	31	50	8	13	4
ESSEX	62	121	75	243	86	40	106
GLOUCESTER	12	33	26	89	9	21	8
HUDSON	50	48	43	145	21	34	28
HUNTERDON	7	3	15	32	4	8	1
MERCER	26	25	35	101	16	27	14
MIDDLESEX	50	68	73	194	19	49	18
MONMOUTH	34	52	56	159	8	43	6
MORRIS	22	32	22	93	6	20	5
OCEAN	32	45	53	155	26	52	14
PASSAIC	32	57	29	112	19	23	27
SALEM	3	8	14	28	2	5	1
SOMERSET	9	12	13	54	5	16	1
SUSSEX	3	7	12	25	5	10	0
UNION	21	51	50	127	17	28	23
WARREN	7	8	15	35	5	10	3
TOTAL	500	794	772	2,284	341	560	320

ICD-10 codes for categories:

Alcohol-Related = F10,G31.2,G62.1,I42.6,K29.2,K70,R78.0,X45,X65,Y15.

Drug-Related = F11.0-F11.5,F11.7-F11.9,F12.0-F12.5,F12.7-F12.9,F13.0-F13.5,F13.7-F13.9,F14.0-F14.5,F14.7-F14.9,F15.0-F15.5,F15.7-F15.9,F16.0-F16.5,F16.7-F16.9,F17.0,F17.3-F17.5,F17.7-F17.9,F18.0-F18.5,F18.7-F18.9,F19.0-F19.5,F19.7-F19.9,X40-X44,X60-X64,X85,Y10-Y14.

Motor Vehicle = V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2.

All Unintentional Injury = V01-X59,Y85-Y86.

Firearm-Related = W32-W34,X72-X74,X93-X95,Y22-Y24,Y35.0.

Suicide = X60-X84,Y87.0.

Homicide = X85-Y09,Y87.1.

TABLE M35A. AGE-ADJUSTED ALCOHOL-RELATED, DRUG-RELATED, AND INJURY DEATH RATES BY COUNTY OF RESIDENCE

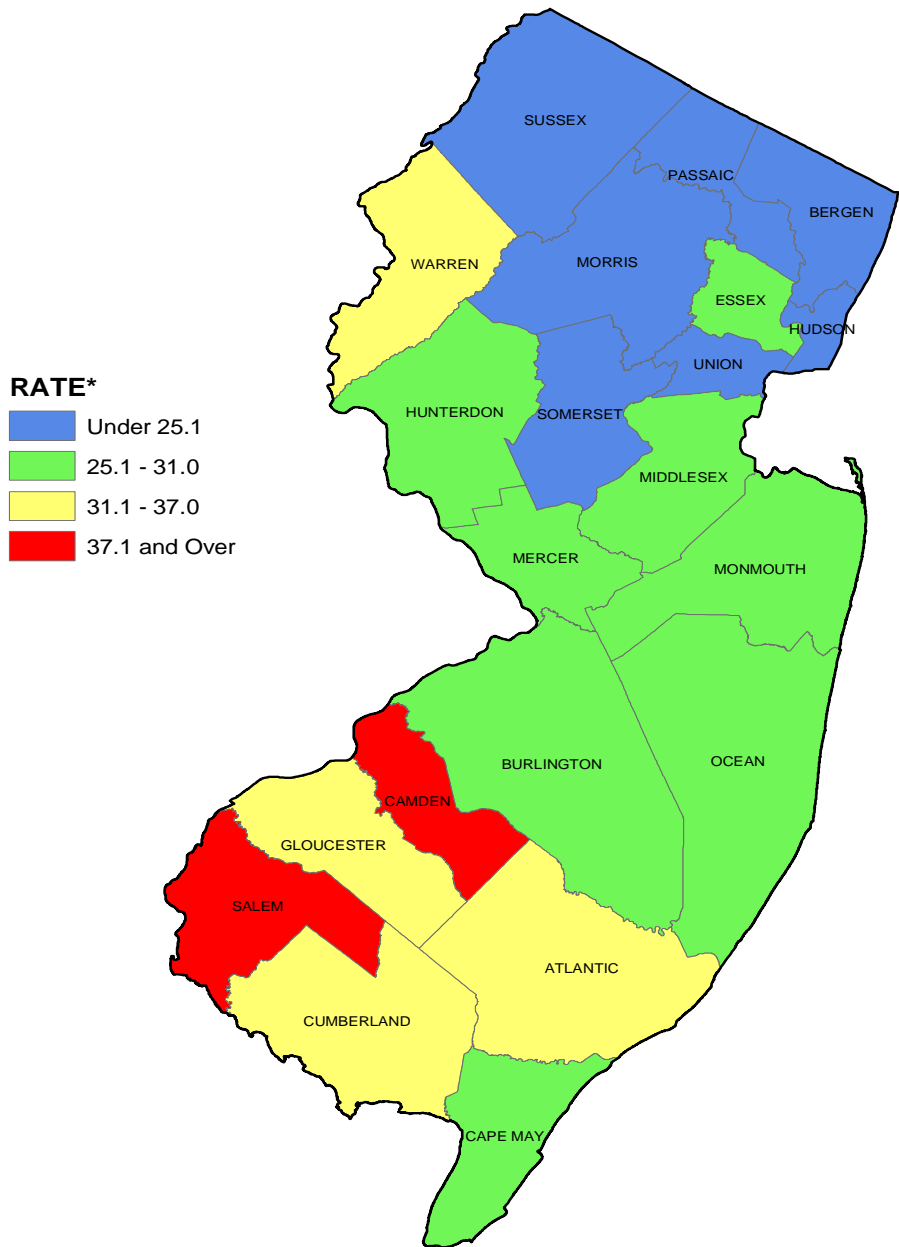
NEW JERSEY, 2000

COUNTY	ALCOHOL-RELATED	DRUG-RELATED	MOTOR VEHICLE INJURIES	ALL UNINTENTIONAL INJURIES	FIREARM-RELATED	SUICIDE	HOMICIDE
ATLANTIC	8.4	12.2	15.2	34.5	**	8.4	**
BERGEN	3.4	7.1	5.1	20.3	**	5.6	**
BURLINGTON	**	7.3	11.4	29.1	4.5	9.6	**
CAMDEN	6.8	14.0	13.0	40.9	6.7	7.5	6.9
CAPE MAY	**	**	**	27.5	**	**	**
CUMBERLAND	**	**	21.5	34.5	**	**	**
ESSEX	8.0	15.0	9.5	30.8	10.6	5.1	13.0
GLOUCESTER	**	12.8	10.4	35.8	**	8.2	**
HUDSON	8.7	7.8	6.9	24.4	3.3	5.6	4.2
HUNTERDON	**	**	**	27.9	**	**	**
MERCER	7.4	7.0	9.8	28.5	**	7.6	**
MIDDLESEX	6.6	8.7	9.5	25.9	**	6.4	**
MONMOUTH	5.3	8.5	9.3	26.1	**	7.0	**
MORRIS	4.2	6.7	5.0	20.7	**	4.2	**
OCEAN	5.8	10.0	8.9	26.9	4.7	9.9	**
PASSAIC	6.7	11.6	6.0	22.9	**	4.8	5.5
SALEM	**	**	**	43.0	**	**	**
SOMERSET	**	**	**	19.1	**	**	**
SUSSEX	**	**	**	21.0	**	**	**
UNION	3.9	9.6	9.3	23.3	**	5.4	4.5
WARREN	**	**	**	35.0	**	**	**
TOTAL	5.8	9.3	9.2	26.7	4.1	6.6	3.9

Age-adjusted rates are computed per 100,000 based on the 2000 standard population.

* The number of deaths is too small to calculate a reliable rate.

**FIGURE M14. AGE-ADJUSTED UNINTENTIONAL INJURY MORTALITY RATES
BY COUNTY OF RESIDENCE
NEW JERSEY, 2000**



*Rates are computed per 100,000 population based on the 2000 U.S. standard population.

**TABLE M36. MORTALITY BY CAUSE AND AGE GROUP
NEW JERSEY, 2000**

CAUSE GROUP (ICD-10 CODES)	TOTAL	< 1	1-4	5-14	15-24	25-44	45-64	65+	N/S
Tuberculosis (A16-A19)	28	0	0	0	1	3	5	19	0
Septicemia (A40-A41)	1,744	9	2	1	4	59	208	1,461	0
Viral hepatitis (B15-B19)	169	2	0	1	0	21	79	66	0
Human immunodeficiency virus (HIV) disease (B20-B24)	830	1	0	8	13	445	346	17	0
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	210	8	3	3	3	19	28	146	0
Malignant neoplasms (C00-C97)	18,073	4	11	30	47	614	4,202	13,164	1
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	536	1	2	5	1	16	85	426	0
Anemias (D50-D64)	201	1	3	1	1	11	20	164	0
Diabetes mellitus (E10-E14)	2,483	0	1	0	2	81	481	1,918	0
Nutritional deficiencies (E40-E64)	105	0	0	0	0	2	5	98	0
Parkinson's disease (G20-G21)	490	0	0	0	0	0	11	479	0
Alzheimer's disease (G30)	1,267	0	0	0	0	0	12	1,255	0
Diseases of heart (I00-I09,I11,I13,I20-I51)	23,724	14	4	3	28	423	2,672	20,574	6
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	473	0	0	0	0	13	62	398	0
Cerebrovascular diseases (I60-I69)	4,316	5	1	3	4	99	411	3,793	0
Atherosclerosis (I70)	393	0	0	0	1	0	11	381	0
Aortic aneurysm & dissection (I71)	499	0	0	0	0	13	60	426	0
Influenza & pneumonia (J10-J18)	2,044	7	2	2	5	55	148	1,825	0
Chronic lower respiratory diseases (J40-J47)	3,007	0	0	4	3	25	272	2,703	0
Pneumonitis due to solids & liquids (J69)	574	0	2	0	1	9	33	529	0
Peptic ulcer (K25-K28)	128	0	0	0	1	10	18	99	0
Chronic liver disease & cirrhosis (K70,K73-K74)	765	0	0	0	1	137	299	328	0
Cholelithiasis & other disorders of gallbladder (K80-K82)	79	0	0	0	0	3	7	69	0
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	1,495	2	0	2	4	46	174	1,266	1
Pregnancy, childbirth, & the puerperium (O00-O99)	12	0	0	0	1	11	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	381	376	4	1	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	269	140	4	12	6	30	34	43	0
Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	666	90	5	4	32	130	102	298	5
All other diseases (Residual)	6,524	49	22	27	64	472	1,074	4,815	1
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	2,284	13	24	33	269	704	442	798	1
Intentional self-harm (suicide) (X60-X84,Y87.0)	560	0	0	5	60	206	192	97	0
Assault (homicide) (X85-Y09,Y87.1)	320	11	4	6	92	150	39	16	2
All other external causes (Y10-Y36,Y40-Y84,Y87.2,Y88,Y890-Y891,Y899)	151	0	0	4	4	44	43	56	0
TOTAL	74,800	733	94	155	648	3,851	11,575	57,727	17

**TABLE M36A. WHITE MALE MORTALITY BY CAUSE AND AGE GROUP
NEW JERSEY, 2000**

CAUSE GROUP (ICD-10 CODES)	TOTAL	< 1	1-4	5-14	15-24	25-44	45-64	65+	N/S
Tuberculosis (A16-A19)	10	0	0	0	0	0	2	8	0
Septicemia (A40-A41)	639	2	0	0	0	19	93	525	0
Viral hepatitis (B15-B19)	78	0	0	1	0	11	40	26	0
Human immunodeficiency virus (HIV) disease (B20-B24)	190	0	0	1	1	91	92	5	0
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	85	1	1	0	1	8	14	60	0
Malignant neoplasms (C00-C97)	7,607	2	7	11	17	225	1,675	5,669	1
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	212	1	2	2	1	5	29	172	0
Anemias (D50-D64)	59	1	2	0	0	0	6	50	0
Diabetes mellitus (E10-E14)	973	0	0	0	2	33	218	720	0
Nutritional deficiencies (E40-E64)	34	0	0	0	0	1	2	31	0
Parkinson's disease (G20-G21)	280	0	0	0	0	0	6	274	0
Alzheimer's disease (G30)	333	0	0	0	0	0	4	329	0
Diseases of heart (I00-I09,I11,I13,I20-I51)	9,879	3	2	0	7	205	1,536	8,122	4
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	146	0	0	0	0	3	27	116	0
Cerebrovascular diseases (I60-I69)	1,435	1	0	1	2	32	158	1,241	0
Atherosclerosis (I70)	126	0	0	0	0	0	6	120	0
Aortic aneurysm & dissection (I71)	279	0	0	0	0	9	39	231	0
Influenza & pneumonia (J10-J18)	755	1	0	1	4	14	65	670	0
Chronic lower respiratory diseases (J40-J47)	1,235	0	0	0	0	10	104	1,121	0
Pneumonitis due to solids & liquids (J69)	250	0	0	0	1	3	15	231	0
Peptic ulcer (K25-K28)	62	0	0	0	1	1	12	48	0
Chronic liver disease & cirrhosis (K70,K73-K74)	409	0	0	0	0	72	185	152	0
Cholelithiasis & other disorders of gallbladder (K80-K82)	35	0	0	0	0	1	1	33	0
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	594	0	0	0	1	13	54	525	1
Certain conditions originating in the perinatal period (P00-P96)	117	112	4	1	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	106	54	2	2	3	18	14	13	0
Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	275	28	4	1	17	79	49	95	2
All other diseases (Residual)	2,360	21	3	8	25	207	451	1,645	0
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	1,235	6	10	15	168	433	257	346	0
Intentional self-harm (suicide) (X60-X84,Y87.0)	388	0	0	5	35	139	138	71	0
Assault (homicide) (X85-Y09,Y87.1)	94	3	3	3	18	42	19	6	0
All other external causes (Y10-Y36,Y40-Y84,Y87.2-Y88,Y890-Y891,Y899)	67	0	0	1	3	27	22	14	0
TOTAL	30,347	236	40	53	307	1,701	5,333	22,669	8

**TABLE M36B. WHITE FEMALE MORTALITY BY CAUSE AND AGE GROUP
NEW JERSEY, 2000**

CAUSE GROUP (ICD-10 CODES)	TOTAL	< 1	1-4	5-14	15-24	25-44	45-64	65+	N/S
Tuberculosis (A16-A19)	4	0	0	0	0	0	0	4	0
Septicemia (A40-A41)	832	1	1	1	1	19	58	751	0
Viral hepatitis (B15-B19)	56	0	0	0	0	6	17	33	0
Human immunodeficiency virus (HIV) disease (B20-B24)	82	0	0	3	1	54	21	3	0
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	85	3	1	2	1	2	7	69	0
Malignant neoplasms (C00-C97)	8,049	0	3	9	16	237	1,717	6,067	0
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	251	0	0	1	0	6	31	213	0
Anemias (D50-D64)	103	0	0	0	0	1	7	95	0
Diabetes mellitus (E10-E14)	1,017	0	1	0	0	21	132	863	0
Nutritional deficiencies (E40-E64)	57	0	0	0	0	0	1	56	0
Parkinson's disease (G20-G21)	188	0	0	0	0	0	4	184	0
Alzheimer's disease (G30)	845	0	0	0	0	0	8	837	0
Diseases of heart (I00-I09,I11,I13,I20-I51)	11,211	8	0	1	7	77	533	10,584	1
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	219	0	0	0	0	1	8	210	0
Cerebrovascular diseases (I60-I69)	2,246	1	0	1	2	26	105	2,111	0
Atherosclerosis (I70)	241	0	0	0	1	0	3	237	0
Aortic aneurysm & dissection (I71)	179	0	0	0	0	1	14	164	0
Influenza & pneumonia (J10-J18)	1,079	1	1	1	1	20	45	1,010	0
Chronic lower respiratory diseases (J40-J47)	1,477	0	0	1	0	5	107	1,364	0
Pneumonitis due to solids & liquids (J69)	265	0	2	0	0	0	10	253	0
Peptic ulcer (K25-K28)	49	0	0	0	0	3	3	43	0
Chronic liver disease & cirrhosis (K70,K73-K74)	241	0	0	0	0	41	64	136	0
Cholelithiasis & other disorders of gallbladder (K80-K82)	31	0	0	0	0	2	2	27	0
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	604	0	0	1	3	8	50	542	0
Pregnancy, childbirth, & the puerperium (O00-O99)	4	0	0	0	0	4	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	93	93	0	0	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	99	44	2	6	2	6	13	26	0
Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	248	20	1	2	7	17	29	171	1
All other diseases (Residual)	3,194	12	8	11	21	113	336	2,693	0
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	655	0	6	3	49	115	93	389	0
Intentional self-harm (suicide) (X60-X84,Y87.0)	96	0	0	0	9	36	31	20	0
Assault (homicide) (X85-Y09,Y87.1)	31	3	0	0	4	11	6	6	1
All other external causes (Y10-Y36,Y40-Y84,Y87.2-Y88,Y890-Y891,Y899)	61	0	0	0	1	12	15	33	0
TOTAL	33,892	186	26	43	126	844	3,470	29,194	3

**TABLE M36C. BLACK MALE MORTALITY BY CAUSE AND AGE GROUP
NEW JERSEY, 2000**

CAUSE GROUP (ICD-10 CODES)	TOTAL	< 1	1-4	5-14	15-24	25-44	45-64	65+	N/S
Tuberculosis (A16-A19)	5	0	0	0	0	2	1	2	0
Septicemia (A40-A41)	108	4	0	0	2	13	20	69	0
Viral hepatitis (B15-B19)	17	0	0	0	0	1	14	2	0
Human immunodeficiency virus (HIV) disease (B20-B24)	358	1	0	3	3	177	166	8	0
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	21	1	1	1	0	6	5	7	0
Malignant neoplasms (C00-C97)	1,141	0	1	2	6	52	386	694	0
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	26	0	0	1	0	2	11	12	0
Anemias (D50-D64)	20	0	0	0	1	5	3	11	0
Diabetes mellitus (E10-E14)	208	0	0	0	0	13	69	126	0
Nutritional deficiencies (E40-E64)	5	0	0	0	0	0	2	3	0
Parkinson's disease (G20-G21)	10	0	0	0	0	0	0	10	0
Alzheimer's disease (G30)	25	0	0	0	0	0	0	25	0
Diseases of heart (I00-I09,I11,I13,I20-I51)	1,128	2	2	1	8	80	334	700	1
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	43	0	0	0	0	4	16	23	0
Cerebrovascular diseases (I60-I69)	226	1	1	0	0	14	71	139	0
Atherosclerosis (I70)	10	0	0	0	0	0	0	10	0
Aortic aneurysm & dissection (I71)	12	0	0	0	0	2	2	8	0
Influenza & pneumonia (J10-J18)	106	3	0	0	0	12	21	70	0
Chronic lower respiratory diseases (J40-J47)	135	0	0	0	3	6	33	93	0
Pneumonitis due to solids & liquids (J69)	22	0	0	0	0	3	3	16	0
Peptic ulcer (K25-K28)	5	0	0	0	0	3	0	2	0
Chronic liver disease & cirrhosis (K70,K73-K74)	65	0	0	0	0	16	27	22	0
Cholelithiasis & other disorders of gallbladder (K80-K82)	2	0	0	0	0	0	1	1	0
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	132	1	0	0	0	15	35	81	0
Certain conditions originating in the perinatal period (P00-P96)	91	91	0	0	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	40	24	0	2	1	4	5	4	0
Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	73	23	0	1	5	21	13	9	1
All other diseases (Residual)	417	9	6	1	7	76	149	168	1
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	241	4	7	6	30	104	62	27	1
Intentional self-harm (suicide) (X60-X84,Y87.0)	41	0	0	0	10	17	11	3	0
Assault (homicide) (X85-Y09,Y87.1)	165	2	1	1	61	85	12	3	0
All other external causes (Y10-Y36,Y40-Y84,Y872, Y88,Y890-Y891,Y899)	11	0	0	2	0	4	3	2	0
TOTAL	4,909	166	19	21	137	737	1,475	2,350	4

**TABLE M36D. BLACK FEMALE MORTALITY BY CAUSE AND AGE GROUP
NEW JERSEY, 2000**

CAUSE GROUP (ICD-10 CODES)	TOTAL	< 1	1-4	5-14	15-24	25-44	45-64	65+	N/S
Tuberculosis (A16-A19)	3	0	0	0	0	0	1	2	0
Septicemia (A40-A41)	146	2	1	0	1	8	32	102	0
Viral hepatitis (B15-B19)	12	2	0	0	0	3	4	3	0
Human immunodeficiency virus (HIV) disease (B20-B24)	197	0	0	1	7	122	66	1	0
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	16	3	0	0	1	3	2	7	0
Malignant neoplasms (C00-C97)	1,021	1	0	4	6	74	331	605	0
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	38	0	0	0	0	3	9	26	0
Anemias (D50-D64)	17	0	1	1	0	5	4	6	0
Diabetes mellitus (E10-E14)	241	0	0	0	0	13	52	176	0
Nutritional deficiencies (E40-E64)	6	0	0	0	0	1	0	5	0
Parkinson's disease (G20-G21)	9	0	0	0	0	0	1	8	0
Alzheimer's disease (G30)	61	0	0	0	0	0	0	61	0
Diseases of heart (I00-I09,I11,I13,I20-I51)	1,266	1	0	0	6	54	217	988	0
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	57	0	0	0	0	5	10	42	0
Cerebrovascular diseases (I60-I69)	345	2	0	1	0	24	62	256	0
Atherosclerosis (I70)	16	0	0	0	0	0	2	14	0
Aortic aneurysm & dissection (I71)	25	0	0	0	0	1	5	19	0
Influenza & pneumonia (J10-J18)	88	2	1	0	0	8	15	62	0
Chronic lower respiratory diseases (J40-J47)	135	0	0	2	0	3	27	103	0
Pneumonitis due to solids & liquids (J69)	32	0	0	0	0	3	5	24	0
Peptic ulcer (K25-K28)	8	0	0	0	0	2	3	3	0
Chronic liver disease & cirrhosis (K70,K73-K74)	40	0	0	0	1	7	19	13	0
Cholelithiasis & other disorders of gallbladder (K80-K82)	9	0	0	0	0	0	3	6	0
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	147	1	0	1	0	10	31	104	0
Pregnancy, childbirth, & the puerperium (O00-O99)	8	0	0	0	1	7	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	69	69	0	0	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	16	13	0	1	0	1	1	0	0
Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	56	14	0	0	3	9	11	18	1
All other diseases (Residual)	479	6	4	6	9	71	120	263	0
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	118	3	1	7	12	43	23	29	0
Intentional self-harm (suicide) (X60-X84,Y87.0)	14	0	0	0	1	7	5	1	0
Assault (homicide) (X85-Y09,Y87.1)	27	3	0	2	7	11	2	1	1
All other external causes (Y10-Y36,Y40-Y84,Y87.2-Y88,Y890-Y891,Y899)	11	0	0	1	0	1	3	6	0
TOTAL	4,733	122	8	27	55	499	1,066	2,954	2

**TABLE M36E. OTHER RACE MALE MORTALITY BY CAUSE AND AGE GROUP
NEW JERSEY, 2000**

CAUSE GROUP (ICD-10 CODES)	TOTAL	< 1	1-4	5-14	15-24	25-44	45-64	65+
Tuberculosis (A16-A19)	3	0	0	0	0	1	1	1
Septicemia (A40-A41)	8	0	0	0	0	0	4	4
Viral hepatitis (B15-B19)	2	0	0	0	0	0	2	0
Human immunodeficiency virus (HIV) disease (B20-B24)	3	0	0	0	1	1	1	0
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	3	0	0	0	0	0	0	3
Malignant neoplasms (C00-C97)	121	1	0	3	1	9	42	65
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	5	0	0	0	0	0	4	1
Anemias (D50-D64)	2	0	0	0	0	0	0	2
Diabetes mellitus (E10-E14)	21	0	0	0	0	1	6	14
Nutritional deficiencies (E40-E64)	1	0	0	0	0	0	0	1
Parkinson's disease (G20-G21)	2	0	0	0	0	0	0	2
Alzheimer's disease (G30)	1	0	0	0	0	0	0	1
Diseases of heart (I00-I09,I11,I13,I20-I51)	131	0	0	1	0	6	44	80
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	6	0	0	0	0	0	1	5
Cerebrovascular diseases (I60-I69)	29	0	0	0	0	1	6	22
Atherosclerosis (I70)	0	0	0	0	0	0	0	0
Aortic aneurysm & dissection (I71)	1	0	0	0	0	0	0	1
Influenza & pneumonia (J10-J18)	7	0	0	0	0	1	1	5
Chronic lower respiratory diseases (J40-J47)	17	0	0	1	0	1	0	15
Pneumonitis due to solids & liquids (J69)	3	0	0	0	0	0	0	3
Peptic ulcer (K25-K28)	3	0	0	0	0	1	0	2
Chronic liver disease & cirrhosis (K70,K73-K74)	6	0	0	0	0	0	3	3
Cholelithiasis & other disorders of gallbladder (K80-K82)	1	0	0	0	0	0	0	1
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	10	0	0	0	0	0	2	8
Certain conditions originating in the perinatal period (P00-P96)	5	5	0	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	6	3	0	1	0	1	1	0
Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	12	4	0	0	0	4	0	4
All other diseases (Residual)	39	0	1	1	2	2	12	21
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	27	0	0	2	10	7	4	4
Intentional self-harm (suicide) (X60-X84,Y87.0)	15	0	0	0	4	4	6	1
Assault (homicide) (X85-Y09,Y87.1)	3	0	0	0	2	1	0	0
All other external causes (Y10-Y36,Y40-Y84,Y872, Y88,Y890-Y891,Y899)	0	0	0	0	0	0	0	0
TOTAL	493	13	1	9	20	41	140	269

TABLE M36F. OTHER RACE FEMALE MORTALITY BY CAUSE AND AGE GROUP								
NEW JERSEY, 2000								
CAUSE GROUP (ICD-10 CODES)	TOTAL	< 1	1-4	5-14	15-24	25-44	45-64	65+
Tuberculosis (A16-A19)	3	0	0	0	1	0	0	2
Septicemia (A40-A41)	11	0	0	0	0	0	1	10
Viral hepatitis (B15-B19)	4	0	0	0	0	0	2	2
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	0	0	0	0	0	0
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	0	0	0	0	0	0	0	0
Malignant neoplasms (C00-C97)	134	0	0	1	1	17	51	64
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	4	0	0	1	0	0	1	2
Anemias (D50-D64)	0	0	0	0	0	0	0	0
Diabetes mellitus (E10-E14)	23	0	0	0	0	0	4	19
Nutritional deficiencies (E40-E64)	2	0	0	0	0	0	0	2
Parkinson's disease (G20-G21)	1	0	0	0	0	0	0	1
Alzheimer's disease (G30)	2	0	0	0	0	0	0	2
Diseases of heart (I00-I09,I11,I13,I20-I51)	109	0	0	0	0	1	8	100
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	2	0	0	0	0	0	0	2
Cerebrovascular diseases (I60-I69)	35	0	0	0	0	2	9	24
Atherosclerosis (I70)	0	0	0	0	0	0	0	0
Aortic aneurysm & dissection (I71)	3	0	0	0	0	0	0	3
Influenza & pneumonia (J10-J18)	9	0	0	0	0	0	1	8
Chronic lower respiratory diseases (J40-J47)	8	0	0	0	0	0	1	7
Pneumonitis due to solids & liquids (J69)	2	0	0	0	0	0	0	2
Peptic ulcer (K25-K28)	1	0	0	0	0	0	0	1
Chronic liver disease & cirrhosis (K70,K73-K74)	4	0	0	0	0	1	1	2
Cholelithiasis & other disorders of gallbladder (K80-K82)	1	0	0	0	0	0	0	1
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	8	0	0	0	0	0	2	6
Pregnancy, childbirth, & the puerperium (O00-O99)	0	0	0	0	0	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	6	6	0	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	2	2	0	0	0	0	0	0
Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	2	1	0	0	0	0	0	1
All other diseases (Residual)	35	1	0	0	0	3	6	25
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	8	0	0	0	0	2	3	3
Intentional self-harm (suicide) (X60-X84,Y87.0)	6	0	0	0	1	3	1	1
Assault (homicide) (X85-Y09,Y87.1)	0	0	0	0	0	0	0	0
All other external causes (Y10-Y36,Y40-Y84,Y87.2,Y88,Y890-Y891,Y899)	1	0	0	0	0	0	0	1
TOTAL	426	10	0	2	3	29	91	291

TABLE M37. MORTALITY BY DETAILED CAUSE OF DEATH AND AGE GROUP

NEW JERSEY, 2000

CAUSE GROUP (See Table B for corresponding ICD-10 codes.)	TOTAL	< 1	1-14	15-24	25-44	45-64	65+	N/S
Salmonella infections	3	0	0	0	1	0	2	0
Shigellosis and amebiasis	0	0	0	0	0	0	0	0
Certain other intestinal infections	31	0	0	0	1	0	30	0
Tuberculosis	28	0	0	1	3	5	19	0
Respiratory tuberculosis	20	0	0	1	2	2	15	0
Other tuberculosis	8	0	0	0	1	3	4	0
Whooping cough	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas	0	0	0	0	0	0	0	0
Meningococcal infection	5	1	2	1	0	0	1	0
Septicemia	1,744	9	3	4	59	208	1,461	0
Syphilis	2	0	0	0	0	0	2	0
Acute poliomyelitis	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis	0	0	0	0	0	0	0	0
Measles	0	0	0	0	0	0	0	0
Viral hepatitis	169	2	1	0	21	79	66	0
Human immunodeficiency virus (HIV) disease	830	1	8	13	445	346	17	0
Malaria	1	0	0	0	0	0	1	0
Other & unspecified infectious & parasitic diseases & their sequelae	168	7	4	2	17	28	110	0
Malignant neoplasms	18,073	4	41	47	614	4,202	13,164	1
Of lip, oral cavity and pharynx	207	0	0	0	10	72	125	0
Of esophagus	406	0	0	0	19	124	263	0
Of stomach	463	0	0	1	17	113	332	0
Of colon, rectum and anus	2,019	0	0	0	43	373	1,603	0
Of liver and intrahepatic bile ducts	429	0	0	1	16	129	283	0
Of pancreas	995	0	0	0	16	226	753	0
Of larynx	98	0	0	0	4	25	69	0
Of trachea, bronchus and lung	4,684	0	0	0	87	1,221	3,376	0
Malignant melanoma of skin	221	0	0	0	24	56	141	0
Of breast	1,584	0	0	0	102	464	1,018	0
Of cervix uteri	132	0	0	2	23	57	50	0
Of corpus uteri and uterus, part unspecified	263	0	0	0	6	65	192	0
Of ovary	488	0	0	0	25	128	335	0
Of prostate	959	0	0	0	1	77	881	0
Of kidney and renal pelvis	350	0	4	1	13	95	237	0
Of bladder	458	0	0	0	2	53	403	0
Of meninges, brain and other parts of central nervous system	339	0	14	5	26	113	181	0
Of lymphoid, hematopoietic and related tissue	1,811	2	10	24	93	354	1,328	0
Hodgkin's disease	49	0	1	5	10	13	20	0
Non-Hodgkin's lymphoma	758	0	0	6	39	166	547	0
Leukemia	637	2	9	13	41	110	462	0
Multiple myeloma and immunoproliferative neoplasms	364	0	0	0	3	64	297	0
Other & unspecified malignant neoplasms of lymphoid, hematopoietic & related tissue	3	0	0	0	0	1	2	0
All other and unspecified malignant neoplasms	2,167	2	13	13	87	457	1,594	1
In situ neoplasms, benign neoplasms & neoplasms of uncertain or unknown behavior	536	1	7	1	16	85	426	0
Anemias	201	1	4	1	11	20	164	0
Diabetes mellitus	2,483	0	1	2	81	481	1,918	0
Nutritional deficiencies	105	0	0	0	2	5	98	0
Malnutrition	95	0	0	0	2	4	89	0
Other nutritional deficiencies	10	0	0	0	0	1	9	0
Meningitis	26	4	1	0	6	6	9	0
Parkinson's disease	490	0	0	0	0	11	479	0
Alzheimer's disease	1,267	0	0	0	0	12	1,255	0
Major cardiovascular diseases	29,743	19	11	33	552	3,257	25,865	6
Diseases of heart	23,724	14	7	28	423	2,672	20,574	6

TABLE M37. MORTALITY BY DETAILED CAUSE OF DEATH AND AGE GROUP

NEW JERSEY, 2000

CAUSE GROUP (See Table B for corresponding ICD-10 codes.)	TOTAL	< 1	1-14	15-24	25-44	45-64	65+	N/S
Acute rheumatic fever and chronic rheumatic heart diseases	144	0	0	0	9	18	117	0
Hypertensive heart disease	697	0	0	0	27	118	552	0
Hypertensive heart and renal disease	67	0	0	1	4	11	51	0
Ischemic heart diseases	17,676	0	1	4	215	2,004	15,446	6
Acute myocardial infarction	6,335	0	0	4	78	875	5,377	1
Other acute ischemic heart diseases	116	0	1	0	0	12	103	0
Other forms of chronic ischemic heart disease	11,225	0	0	0	137	1,117	9,966	5
Atherosclerotic cardiovascular disease, so described	2,188	0	0	0	33	379	1,773	3
All other forms of chronic ischemic heart disease	9,037	0	0	0	104	738	8,193	2
Other heart diseases	5,140	14	6	23	168	521	4,408	0
Acute and subacute endocarditis	41	0	0	1	6	11	23	0
Diseases of pericardium and acute myocarditis	33	0	0	2	6	10	15	0
Heart failure	1,577	1	0	1	7	54	1,514	0
All other forms of heart disease	3,489	13	6	19	149	446	2,856	0
Essential (primary) hypertension and hypertensive renal disease	473	0	0	0	13	62	398	0
Cerebrovascular diseases	4,316	5	4	4	99	411	3,793	0
Atherosclerosis	393	0	0	1	0	11	381	0
Other diseases of circulatory system	837	0	0	0	17	101	719	0
Aortic aneurysm and dissection	499	0	0	0	13	60	426	0
Other diseases of arteries, arterioles and capillaries	338	0	0	0	4	41	293	0
Other disorders of circulatory system	126	0	0	2	16	31	77	0
Influenza and pneumonia	2,044	7	4	5	55	148	1,825	0
Influenza	31	0	2	0	1	5	23	0
Pneumonia	2,013	7	2	5	54	143	1,802	0
Other acute lower respiratory infections	11	0	1	0	0	1	9	0
Acute bronchitis and bronchiolitis	8	0	1	0	0	1	6	0
Unspecified acute lower respiratory infection	3	0	0	0	0	0	3	0
Chronic lower respiratory diseases	3,007	0	4	3	25	272	2,703	0
Bronchitis, chronic and unspecified	38	0	0	0	1	5	32	0
Emphysema	525	0	0	0	0	66	459	0
Asthma	107	0	4	3	15	32	53	0
Other chronic lower respiratory diseases	2,337	0	0	0	9	169	2,159	0
Pneumoconioses and chemical effects	42	0	0	0	1	1	40	0
Pneumonitis due to solids and liquids	574	0	2	1	9	33	529	0
Other diseases of respiratory system	719	6	3	7	21	101	581	0
Peptic ulcer	128	0	0	1	10	18	99	0
Diseases of appendix	13	0	2	1	1	4	5	0
Hernia	32	4	0	2	2	3	21	0
Chronic liver disease and cirrhosis	765	0	0	1	137	299	328	0
Alcoholic liver disease	272	0	0	0	80	136	56	0
Other chronic liver disease and cirrhosis	493	0	0	1	57	163	272	0
Cholelithiasis and other disorders of gallbladder	79	0	0	0	3	7	69	0
Nephritis, nephrotic syndrome and nephrosis	1,495	2	2	4	46	174	1,266	1
Acute and rapidly progressive nephritic and nephrotic syndrome	2	0	0	0	1	0	1	0
Chronic glomerulonephritis, nephritis & nephritis not specified as acute or chronic, & renal sclerosis unspecified	13	0	1	0	0	4	8	0
Renal failure	1,480	2	1	4	45	170	1,257	1
Other disorders of kidney	0	0	0	0	0	0	0	0
Infections of kidney	9	0	0	0	2	2	5	0
Hyperplasia of prostate	11	0	0	0	0	0	11	0
Inflammatory diseases of female pelvic organs	4	0	0	0	0	1	3	0
Pregnancy, childbirth and the puerperium	12	0	0	1	11	0	0	0
Pregnancy with abortive outcome	5	0	0	1	4	0	0	0

TABLE M37. MORTALITY BY DETAILED CAUSE OF DEATH AND AGE GROUP

NEW JERSEY, 2000

CAUSE GROUP (See Table B for corresponding ICD-10 codes.)	TOTAL	< 1	1-14	15-24	25-44	45-64	65+	N/S
Other complications of pregnancy, childbirth & the puerperium	7	0	0	0	7	0	0	0
Certain conditions originating in the perinatal period	381	376	5	0	0	0	0	0
Congenital malformations, deformations & chromosomal abnormalities	269	140	16	6	30	34	43	0
Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified	666	90	9	32	130	102	298	5
All other diseases (Residual)	5,193	35	42	52	419	883	3,761	1
Accidents (unintentional injuries)	2,284	13	57	269	704	442	798	1
Transport accidents	856	2	28	165	268	192	201	0
Motor vehicle accidents	772	2	23	158	230	167	192	0
Other land transport accidents	36	0	2	5	17	6	6	0
Water, air and space, and other and unspecified transport accidents and their sequelae	48	0	3	2	21	19	3	0
Nontransport accidents	1,428	11	29	104	436	250	597	1
Falls	248	0	3	5	29	47	164	0
Accidental discharge of firearms	12	0	0	2	5	3	2	0
Accidental drowning and submersion	64	0	10	10	17	15	12	0
Accidental exposure to smoke, fire and flames	73	0	9	7	12	13	32	0
Accidental poisoning and exposure to noxious substances	526	0	0	71	325	105	25	0
Other & unspecified nontransport accidents & their sequelae	505	11	7	9	48	67	362	1
Intentional self-harm (suicide)	560	0	5	60	206	192	97	0
By discharge of firearms	154	0	2	14	44	53	41	0
By other and unspecified means and their sequelae	406	0	3	46	162	139	56	0
Assault (homicide)	320	11	10	92	150	39	16	2
By discharge of firearms	172	0	3	69	84	14	2	0
By other and unspecified means and their sequelae	148	11	7	23	66	25	14	2
Legal intervention	1	0	0	0	1	0	0	0
Events of undetermined intent	71	0	3	4	34	26	4	0
Discharge of firearms, undetermined intent	3	0	1	0	1	1	0	0
Other & unspecified events of undetermined intent & their sequelae	68	0	2	4	33	25	4	0
Operations of war and their sequelae	0	0	0	0	0	0	0	0
Complications of medical and surgical care	79	0	1	0	9	17	52	0
TOTAL	74,800	733	249	648	3,851	11,575	57,727	17

**TABLE M38. MORTALITY BY CAUSE AND COUNTY OF RESIDENCE
NEW JERSEY, 2000**

CAUSE GROUP (ICD-10 CODES)	TOTAL	ATLANTIC	BERGEN	BURLINGTON	CAMDEN
Tuberculosis (A16-A19)	28	2	2	1	2
Septicemia (A40-A41)	1,744	50	142	62	117
Viral hepatitis (B15-B19)	169	8	17	13	8
Human immunodeficiency virus (HIV) disease (B20-B24)	830	27	35	12	39
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	210	8	16	8	20
Malignant neoplasms (C00-C97)	18,073	564	1,969	918	1,140
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	536	15	70	26	27
Anemias (D50-D64)	201	8	18	4	19
Diabetes mellitus (E10-E14)	2,483	64	220	108	172
Nutritional deficiencies (E40-E64)	105	3	3	4	11
Parkinson's disease (G20-G21)	490	15	68	28	32
Alzheimer's disease (G30)	1,267	40	140	46	114
Diseases of heart (I00-I09,I11,I13,I20-I51)	23,724	855	2,560	1,073	1,427
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	473	8	46	20	38
Cerebrovascular diseases (I60-I69)	4,316	144	493	247	276
Atherosclerosis (I70)	393	10	58	26	23
Aortic aneurysm & dissection (I71)	499	24	53	24	26
Influenza & pneumonia (J10-J18)	2,044	64	248	89	114
Chronic lower respiratory diseases (J40-J47)	3,007	115	266	158	202
Pneumonitis due to solids & liquids (J69)	574	22	58	38	32
Peptic ulcer (K25-K28)	128	5	8	6	9
Chronic liver disease & cirrhosis (K70,K73-K74)	765	32	52	30	51
Cholelithiasis & other disorders of gallbladder (K80-K82)	79	3	7	2	9
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	1,495	61	136	70	88
Pregnancy, childbirth, & the puerperium (O00-O99)	12	0	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	381	20	31	14	33
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	269	9	21	8	17
Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	666	25	66	30	28
All other diseases (Residual)	6,524	204	617	321	462
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	2,284	88	196	120	206
Intentional self-harm (suicide) (X60-X84,Y87.0)	560	21	53	42	38
Assault (homicide) (X85-Y09,Y87.1)	320	14	8	3	35
All other external causes (Y10-Y36,Y40-Y84,Y872,Y88,Y890-Y891,Y899)	151	9	26	8	10
TOTAL	74,800	2,537	7,703	3,559	4,825

TABLE M38. MORTALITY BY CAUSE AND COUNTY OF RESIDENCE (continued)

NEW JERSEY, 2000

CAPE MAY	CUMBERLAND	ESSEX	GLOUCESTER	HUDSON	HUNTERDON	MERCER	MIDDLESEX
0	0	2	1	4	0	1	3
29	28	203	41	131	11	87	178
1	5	21	5	27	2	5	12
9	18	295	4	109	1	30	34
3	5	20	7	14	2	9	13
322	319	1,659	520	1,122	223	758	1,421
15	10	53	6	27	2	26	48
3	5	29	1	14	2	10	17
31	44	284	69	206	21	112	194
1	9	12	1	2	0	3	9
6	7	43	8	30	5	17	37
27	28	113	46	48	21	42	88
435	457	2,054	649	1,527	214	961	1,850
4	12	49	13	44	4	21	26
90	105	402	124	238	44	158	315
2	29	18	82	12	4	7	18
10	11	44	15	22	9	14	40
65	32	163	43	140	18	102	151
73	61	243	106	159	43	128	237
15	17	42	16	12	14	31	54
3	3	10	4	8	3	8	9
16	9	90	23	66	15	29	66
1	0	7	1	5	1	1	12
21	45	193	42	101	9	51	126
0	0	4	1	2	0	0	2
6	14	56	9	37	2	21	35
6	12	27	5	29	8	14	20
15	13	89	17	49	4	29	60
107	157	669	177	401	77	269	542
32	50	243	89	145	32	101	194
7	13	40	21	34	8	27	49
1	4	106	8	28	1	14	18
5	9	11	6	3	2	5	5
1,361	1,531	7,294	2,160	4,796	802	3,091	5,883

TABLE M38. MORTALITY BY CAUSE AND COUNTY OF RESIDENCE (continued)
NEW JERSEY, 2000

MONMOUTH	MORRIS	OCEAN	PASSAIC	SALEM	SOMERSET	SUSSEX	UNION	WARREN
0	2	2	3	1	0	1	1	0
118	76	179	92	13	33	18	114	22
8	9	8	5	2	4	2	5	2
41	10	15	66	6	10	3	62	4
11	9	17	12	1	14	1	17	3
1,363	875	1,650	897	180	520	284	1,144	225
39	24	53	20	4	12	8	42	9
11	6	16	10	2	5	1	16	4
187	89	230	160	24	72	34	132	30
12	6	9	6	1	1	5	6	1
35	27	52	16	3	18	6	30	7
90	67	122	71	10	33	28	83	10
1,727	1,125	2,539	1,348	228	644	320	1,452	279
45	17	39	17	6	15	8	35	6
318	212	322	232	49	134	48	316	49
31	16	18	13	1	3	5	15	2
34	25	50	37	6	16	4	26	9
148	124	155	122	20	57	39	123	27
210	190	289	149	25	89	46	171	47
39	33	49	22	2	25	8	34	11
10	6	13	9	1	2	2	7	2
55	35	63	49	4	23	6	42	9
7	5	5	7	1	3	0	2	0
123	42	178	77	8	25	10	72	17
1	0	0	1	0	0	0	1	0
15	8	12	23	2	10	3	28	2
15	12	10	20	2	7	3	21	3
34	34	47	31	8	16	11	48	12
484	311	497	344	62	209	89	459	66
159	93	155	112	28	54	25	127	35
43	20	52	23	5	16	10	28	10
6	5	14	27	1	1	0	23	3
6	14	14	7	1	1	1	4	4
5,425	3,527	6,874	4,028	707	2,072	1,029	4,686	910

**TABLE M39. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE
NEW JERSEY, 2000**

CAUSE GROUP (See Table B for corresponding ICD-10 codes.)	ATLANTIC	BERGEN	BURLINGTON	CAMDEN	CAPE MAY
Salmonella infections	0	0	0	0	1
Shigellosis and amebiasis	0	0	0	0	0
Certain other intestinal infections	3	4	0	3	1
Tuberculosis	2	2	1	2	0
Respiratory tuberculosis	2	2	1	1	0
Other tuberculosis	0	0	0	1	0
Whooping cough	0	0	0	0	0
Scarlet fever and erysipelas	0	0	0	0	0
Meningococcal infection	0	0	0	0	0
Septicemia	50	142	62	117	29
Syphilis	0	0	0	0	0
Acute poliomyelitis	0	0	0	0	0
Arthropod-borne viral encephalitis	0	0	0	0	0
Measles	0	0	0	0	0
Viral hepatitis	8	17	13	8	1
Human immunodeficiency virus (HIV) disease	27	35	12	39	9
Malaria	1	0	0	0	0
Other & unspecified infectious & parasitic diseases & their sequelae	4	12	8	17	1
Malignant neoplasms	564	1,969	918	1,140	322
Of lip, oral cavity and pharynx	5	23	13	14	0
Of esophagus	10	41	21	17	7
Of stomach	11	49	17	32	2
Of colon, rectum and anus	66	201	107	136	30
Of liver and intrahepatic bile ducts	15	54	28	15	5
Of pancreas	32	130	42	56	16
Of larynx	3	7	6	7	1
Of trachea, bronchus and lung	155	486	258	334	100
Malignant melanoma of skin	10	21	13	13	3
Of breast	34	187	66	96	42
Of cervix uteri	5	10	7	5	2
Of corpus uteri and uterus, part unspecified	10	34	13	24	3
Of ovary	17	43	15	33	6
Of prostate	41	97	52	52	30
Of kidney and renal pelvis	11	35	18	21	6
Of bladder	14	57	30	25	7
Of meninges, brain and other parts of central nervous system	16	39	26	20	6
Of lymphoid, hematopoietic and related tissue	41	211	96	111	28
Hodgkin's disease	2	3	1	7	1
Non-Hodgkin's lymphoma	18	90	42	51	13
Leukemia	13	74	37	38	11
Multiple myeloma and immunoproliferative neoplasms	8	44	16	15	3
Other & unspecified malignant neoplasms of lymphoid, hematopoietic & related tissue	0	0	0	0	0
All other and unspecified malignant neoplasms	68	244	90	129	28
In situ neoplasms, benign neoplasms & neoplasms of uncertain or unknown behavior	15	70	26	27	15
Anemias	8	18	4	19	3
Diabetes mellitus	64	220	108	172	31
Nutritional deficiencies	3	3	4	11	1
Malnutrition	3	2	4	11	0
Other nutritional deficiencies	0	1	0	0	1
Meningitis	0	2	0	2	0

**TABLE M39. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE
NEW JERSEY, 2000**

CAUSE GROUP (See Table B for corresponding ICD-10 codes.)	ATLANTIC	BERGEN	BURLINGTON	CAMDEN	CAPE MAY
Parkinson's disease	15	68	28	32	6
Alzheimer's disease	40	140	46	114	27
Major cardiovascular diseases	1,052	3,252	1,406	1,807	549
Diseases of heart	855	2,560	1,073	1,427	435
Acute rheumatic fever and chronic rheumatic heart diseases	5	14	6	8	2
Hypertensive heart disease	24	68	19	36	9
Hypertensive heart and renal disease	3	5	0	2	0
Ischemic heart diseases	667	1,941	799	1,088	348
Acute myocardial infarction	226	632	284	369	115
Other acute ischemic heart diseases	4	6	6	2	0
Other forms of chronic ischemic heart disease	437	1,303	509	717	233
Atherosclerotic cardiovascular disease, so described	118	199	159	220	30
All other forms of chronic ischemic heart disease	319	1,104	350	497	203
Other heart diseases	156	532	249	293	76
Acute and subacute endocarditis	2	2	2	3	0
Diseases of pericardium and acute myocarditis	3	3	4	2	0
Heart failure	37	154	78	79	21
All other forms of heart disease	114	373	165	209	55
Essential (primary) hypertension and hypertensive renal disease	8	46	20	38	4
Cerebrovascular diseases	144	493	247	276	90
Atherosclerosis	10	58	26	23	2
Other diseases of circulatory system	35	95	40	43	18
Aortic aneurysm and dissection	24	53	24	26	10
Other diseases of arteries, arterioles and capillaries	11	42	16	17	8
Other disorders of circulatory system	4	15	6	5	2
Influenza and pneumonia	64	248	89	114	65
Influenza	3	8	0	0	1
Pneumonia	61	240	89	114	64
Other acute lower respiratory infections	1	0	0	1	0
Acute bronchitis and bronchiolitis	0	0	0	1	0
Unspecified acute lower respiratory infection	1	0	0	0	0
Chronic lower respiratory diseases	115	266	158	202	73
Bronchitis, chronic and unspecified	1	2	1	4	2
Emphysema	18	48	20	31	7
Asthma	2	6	4	13	1
Other chronic lower respiratory diseases	94	210	133	154	63
Pneumoconioses and chemical effects	1	5	5	6	3
Pneumonitis due to solids and liquids	22	58	38	32	15
Other diseases of respiratory system	21	74	32	60	9
Peptic ulcer	5	8	6	9	3
Diseases of appendix	1	0	0	0	0
Hernia	2	3	1	1	0
Chronic liver disease and cirrhosis	32	52	30	51	16
Alcoholic liver disease	10	15	12	16	4
Other chronic liver disease and cirrhosis	22	37	18	35	12
Cholelithiasis and other disorders of gallbladder	3	7	2	9	1
Nephritis, nephrotic syndrome and nephrosis	61	136	70	88	21
Acute and rapidly progressive nephritic and nephrotic syndrome	0	0	0	1	0

**TABLE M39. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE
NEW JERSEY, 2000**

CAUSE GROUP (See Table B for corresponding ICD-10 codes.)	ATLANTIC	BERGEN	BURLINGTON	CAMDEN	CAPE MAY
Chronic glomerulonephritis, nephritis & nephritis not specified as acute or chronic, & renal sclerosis unspecified	0	0	0	2	0
Renal failure	61	136	70	85	21
Other disorders of kidney	0	0	0	0	0
Infections of kidney	1	0	1	1	0
Hyperplasia of prostate	0	0	1	0	0
Inflammatory diseases of female pelvic organs	0	0	2	0	0
Pregnancy, childbirth and the puerperium	0	0	0	0	0
Pregnancy with abortive outcome	0	0	0	0	0
Other complications of pregnancy, childbirth & the puerperium	0	0	0	0	0
Certain conditions originating in the perinatal period	20	31	14	33	6
Congenital malformations, deformations & chromosomal abnormalities	9	21	8	17	6
Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified	25	66	30	28	15
All other diseases (Residual)	162	476	257	369	85
Accidents (unintentional injuries)	88	196	120	206	32
Transport accidents	41	54	51	70	12
Motor vehicle accidents	38	48	47	65	12
Other land transport accidents	1	5	0	1	0
Water, air and space, and other and unspecified transport accidents and their sequelae	2	1	4	4	0
Nontransport accidents	47	142	69	136	20
Falls	12	32	11	34	2
Accidental discharge of firearms	2	1	0	0	2
Accidental drowning and submersion	2	4	4	7	1
Accidental exposure to smoke, fire and flames	2	3	5	4	1
Accidental poisoning and exposure to noxious substances	17	47	23	59	1
Other & unspecified nontransport accidents & their sequelae	12	55	26	32	13
Intentional self-harm (suicide)	21	53	42	38	7
By discharge of firearms	3	12	18	9	2
By other and unspecified means and their sequelae	18	41	24	29	5
Assault (homicide)	14	8	3	35	1
By discharge of firearms	8	1	2	24	1
By other and unspecified means and their sequelae	6	7	1	11	0
Legal intervention	1	0	0	0	0
Events of undetermined intent	7	16	4	8	4
Discharge of firearms, undetermined intent	0	0	0	0	0
Other & unspecified events of undetermined intent & their sequelae	7	16	4	8	4
Operations of war and their sequelae	0	0	0	0	0
Complications of medical and surgical care	1	10	4	2	1
TOTAL	2,537	7,703	3,559	4,825	1,361

TABLE M39. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE (continued)
NEW JERSEY, 2000

CUMBERLAND	ESSEX	GLOUCESTER	HUDSON	HUNTERDON	MERCER	MIDDLESEX	MONMOUTH
0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0
0	1	1	2	1	0	2	1
0	2	1	4	0	1	3	0
0	1	1	2	0	1	2	0
0	1	0	2	0	0	1	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	1	1	0	0	0	0	0
28	203	41	131	11	87	178	118
0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
5	21	5	27	2	5	12	8
18	295	4	109	1	30	34	41
0	0	0	0	0	0	0	0
4	17	5	11	1	9	11	10
319	1,659	520	1,122	223	758	1,421	1,363
4	27	3	15	2	13	19	20
5	40	8	27	5	20	31	40
6	55	14	45	3	27	35	23
48	166	65	119	28	85	170	145
7	52	10	26	3	26	34	26
14	91	26	45	12	52	77	65
5	16	1	7	2	6	7	11
85	382	151	298	59	173	353	372
3	14	7	9	2	5	18	28
27	158	28	112	18	68	129	115
0	20	3	8	4	3	14	12
3	24	2	19	3	12	13	17
7	54	16	29	5	16	47	43
15	104	18	63	12	46	75	63
6	29	11	27	4	10	25	33
5	47	16	18	9	23	25	35
2	25	9	16	2	7	22	24
38	147	55	104	26	72	165	127
1	3	2	4	0	2	3	3
13	63	16	41	9	35	71	59
15	49	29	35	12	17	54	41
9	32	8	23	5	18	36	24
0	0	0	1	0	0	1	0
39	208	77	135	24	94	162	164
10	53	6	27	2	26	48	39
5	29	1	14	2	10	17	11
44	284	69	206	21	112	194	187
9	12	1	2	0	3	9	12
7	10	1	2	0	3	9	10
2	2	0	0	0	0	0	2
0	5	1	6	0	2	1	0

TABLE M39. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE (continued)
NEW JERSEY, 2000

CUMBERLAND	ESSEX	GLOUCESTER	HUDSON	HUNTERDON	MERCER	MIDDLESEX	MONMOUTH
0	3	0	0	0	0	3	2
45	190	42	101	9	51	123	121
0	0	0	0	0	0	0	0
0	1	0	0	0	0	2	0
1	1	0	1	1	0	3	1
1	0	0	0	0	0	0	0
0	4	1	2	0	0	2	1
0	2	1	1	0	0	1	0
0	2	0	1	0	0	1	1
14	56	9	37	2	21	35	15
12	27	5	29	8	14	20	15
13	89	17	49	4	29	60	34
134	531	146	313	66	219	446	393
50	243	89	145	32	101	194	159
33	80	33	46	16	45	77	63
31	75	26	43	15	35	73	56
1	4	1	3	0	1	3	1
1	1	6	0	1	9	1	6
17	163	56	99	16	56	117	96
5	20	9	16	1	14	15	13
1	2	1	0	0	0	0	0
1	5	2	8	1	3	6	5
4	13	0	5	1	1	4	7
0	73	26	29	4	18	50	39
6	50	18	41	9	20	42	32
13	40	21	34	8	27	49	43
6	10	6	5	4	7	14	5
7	30	15	29	4	20	35	38
4	106	8	28	1	14	18	6
0	73	2	16	0	9	5	3
4	33	6	12	1	5	13	3
0	0	0	0	0	0	0	0
8	3	0	1	1	0	2	3
1	1	0	0	0	0	0	0
7	2	0	1	1	0	2	3
0	0	0	0	0	0	0	0
1	8	6	2	1	5	3	3
1,531	7,294	2,160	4,796	802	3,091	5,883	5,425

TABLE M39. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE (continued)
NEW JERSEY, 2000

MORRIS	OCEAN	PASSAIC	SALEM	SOMERSET	SUSSEX	UNION	WARREN
0	0	0	0	0	0	1	0
0	0	0	0	0	0	0	0
1	5	1	0	3	1	1	0
2	2	3	1	0	1	1	0
1	2	3	1	0	0	0	0
1	0	0	0	0	1	1	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	0	0	0	1	0	0	0
76	179	92	13	33	18	114	22
0	0	0	0	0	0	1	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
9	8	5	2	4	2	5	2
10	15	66	6	10	3	62	4
0	0	0	0	0	0	0	0
7	12	11	1	10	0	14	3
875	1,650	897	180	520	284	1,144	225
4	15	8	2	5	4	10	1
19	40	23	2	12	6	28	4
23	33	17	4	13	7	39	8
81	213	100	23	52	30	135	19
16	31	18	6	18	10	24	5
51	94	59	9	23	14	75	12
6	5	1	0	2	2	3	0
229	460	207	48	120	89	270	55
11	24	15	2	8	4	9	2
97	116	85	6	45	34	104	17
2	9	12	2	6	2	6	0
9	18	13	7	12	3	19	5
25	45	24	7	14	3	31	8
40	80	47	8	24	7	76	9
19	37	11	3	7	7	24	6
18	49	21	3	15	8	26	7
31	33	17	1	10	7	19	7
98	156	91	21	59	18	114	33
3	7	4	1	0	0	1	1
41	71	29	7	22	11	39	17
32	50	38	9	24	4	46	9
22	27	20	4	13	3	28	6
0	1	0	0	0	0	0	0
96	192	128	26	75	29	132	27
24	53	20	4	12	8	42	9
6	16	10	2	5	1	16	4
89	230	160	24	72	34	132	30
6	9	6	1	1	5	6	1
5	9	6	1	1	5	5	1
1	0	0	0	0	0	1	0
0	3	2	0	0	0	2	0

TABLE M39. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE (continued)
NEW JERSEY, 2000

MORRIS	OCEAN	PASSAIC	SALEM	SOMERSET	SUSSEX	UNION	WARREN
27	52	16	3	18	6	30	7
67	122	71	10	33	28	83	10
1,409	2,998	1,668	291	823	387	1,867	348
1,125	2,539	1,348	228	644	320	1,452	279
12	13	9	1	6	1	9	1
23	77	40	6	11	11	62	7
3	3	5	2	5	1	7	1
808	1,921	1,003	159	466	240	1,014	210
319	526	420	53	166	72	409	40
2	59	2	1	2	1	2	0
487	1,336	581	105	298	167	603	170
80	120	79	42	65	64	91	32
407	1,216	502	63	233	103	512	138
279	525	291	60	156	67	360	60
4	2	1	0	0	1	6	0
2	1	0	1	2	0	2	0
89	224	89	11	61	21	97	25
184	298	201	48	93	45	255	35
17	39	17	6	15	8	35	6
212	322	232	49	134	48	316	49
16	18	13	1	3	5	15	2
39	80	58	7	27	6	49	12
25	50	37	6	16	4	26	9
14	30	21	1	11	2	23	3
3	9	9	1	10	0	10	1
124	155	122	20	57	39	123	27
4	2	0	0	0	1	1	2
120	153	122	20	57	38	122	25
0	0	4	0	0	0	2	0
0	0	3	0	0	0	2	0
0	0	1	0	0	0	0	0
190	289	149	25	89	46	171	47
2	1	0	0	1	0	2	1
56	58	15	2	15	7	38	15
5	4	7	0	1	2	8	1
127	226	127	23	72	37	123	30
2	4	2	0	4	0	0	0
33	49	22	2	25	8	34	11
35	53	39	12	21	16	61	8
6	13	9	1	2	2	7	2
0	1	1	0	0	0	4	0
2	3	1	1	2	1	1	0
35	63	49	4	23	6	42	9
12	20	18	2	7	3	11	3
23	43	31	2	16	3	31	6
5	5	7	1	3	0	2	0
42	178	77	8	25	10	72	17
0	0	1	0	0	0	0	0

**TABLE M39. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE (continued)
NEW JERSEY, 2000**

MORRIS	OCEAN	PASSAIC	SALEM	SOMERSET	SUSSEX	UNION	WARREN
0	2	0	0	0	0	1	0
42	176	76	8	25	10	71	17
0	0	0	0	0	0	0	0
2	1	0	0	0	0	0	0
0	1	0	0	1	0	0	0
0	0	0	0	0	0	1	0
0	0	1	0	0	0	1	0
0	0	0	0	0	0	0	0
0	0	1	0	0	0	1	0
8	12	23	2	10	3	28	2
12	10	20	2	7	3	21	3
34	47	31	8	16	11	48	12
253	392	265	47	160	70	355	54
93	155	112	28	54	25	127	35
25	61	33	15	14	13	56	18
22	53	29	14	13	12	50	15
1	2	4	0	0	1	5	2
2	6	0	1	1	0	1	1
68	94	79	13	40	12	71	17
12	13	9	1	8	2	13	6
0	0	1	0	0	0	1	1
4	4	1	0	1	1	2	2
2	3	9	2	2	0	4	1
23	32	39	5	9	3	28	1
27	42	20	5	20	6	23	6
20	52	23	5	16	10	28	10
6	20	7	2	5	5	6	2
14	32	16	3	11	5	22	8
5	14	27	1	1	0	23	3
0	5	11	0	0	0	10	2
5	9	16	1	1	0	13	1
0	0	0	0	0	0	0	0
5	4	3	0	0	1	0	1
0	1	0	0	0	0	0	0
5	3	3	0	0	1	0	1
0	0	0	0	0	0	0	0
9	10	4	1	1	0	4	3
3,527	6,874	4,028	707	2,072	1,029	4,686	910

TABLE M-H1. CRUDE AND AGE-ADJUSTED HISPANIC DEATH RATES BY SEX NEW JERSEY, 2000			
RATE	BOTH SEXES	MALE	FEMALE
Crude	286.1	310.5	261.0
Age-Adjusted	598.3	737.8	496.6

TABLE M-H2. REPORTED HISPANIC MORTALITY BY AGE GROUP AND COUNTY OF RESIDENCE NEW JERSEY RESIDENTS, 2000										
COUNTY	TOTAL	AGE GROUP								
		<1	1-4	5-14	15-24	25-44	45-64	65-84	85+	N/S
Atlantic	98	11	1	1	4	19	28	25	9	0
Bergen	207	8	1	0	7	25	41	81	44	0
Burlington	39	3	0	0	1	3	12	16	4	0
Camden	208	11	3	0	13	46	50	73	12	0
Cape May	17	3	0	0	1	6	4	2	1	0
Cumberland	123	12	0	1	7	14	29	52	8	0
Essex	345	12	0	4	16	58	99	114	41	1
Gloucester	24	2	0	0	2	6	6	7	1	0
Hudson	897	22	2	5	16	100	194	376	182	0
Hunterdon	4	0	0	0	0	0	2	2	0	0
Mercer	78	6	0	1	2	15	19	25	10	0
Middlesex	228	18	2	0	8	44	49	81	26	0
Monmouth	93	2	1	0	2	20	21	29	18	0
Morris	67	1	0	0	2	7	20	30	7	0
Ocean	104	2	1	0	5	11	26	37	22	0
Passaic	350	20	2	5	10	63	106	108	36	0
Salem	11	0	0	0	1	2	2	4	2	0
Somerset	33	1	0	1	0	2	11	10	8	0
Sussex	10	1	0	0	0	2	4	2	1	0
Union	255	10	1	4	5	40	50	100	45	0
Warren	5	2	0	0	0	0	1	1	1	0
Total	3,196	147	14	22	102	483	774	1,175	478	1

NOTE: Hispanic ethnicity is an item separate from race on the death certificate.
The number of Hispanic deaths is known to be understated. For more information, go to
<http://www.state.nj.us/health/chs/hispanic/hispmort89-98.htm>

TABLE M-H3. REPORTED HISPANIC MORTALITY BY COUNTRY OF ORIGIN AND SEX			
NEW JERSEY, 2000			
COUNTRY OF ORIGIN	TOTAL	MALE	FEMALE
Mexico	103	67	36
Puerto Rico	1,524	866	658
Cuba	664	335	329
Central/South America	734	389	345
Other or Unknown Hispanic Origin	171	99	72
TOTAL	3,196	1,756	1,440

TABLE M-H4. REPORTED HISPANIC UNINTENTIONAL INJURY MORTALITY BY TYPE AND SEX			
NEW JERSEY, 2000			
CAUSE OF DEATH (ICD-10 CODES)	TOTAL	MALE	FEMALE
Motor Vehicle Related (V02-V04, V090, V092, V12-V14, V190-V192, V194-V196, V20-V79, V803-V805, V810-V811, V820-V821, V83-V86, V870-V878, V880-V888, V890, V892)	94	72	22
Falls (W00-W19)	21	19	2
Drowning & Submersion (W65-W74)	8	6	2
Smoke, Fire, & Flames (X00-X09)	2	1	1
Drug Poisoning (X40-X44)	57	49	8
Other Injuries	34	28	6
TOTAL (V01-X59,Y85-Y86)	216	175	41

TABLE M-H5. REPORTED HISPANIC FIREARM, DRUG, AND ALCOHOL MORTALITY BY SEX			
NEW JERSEY, 2000			
CAUSE OF DEATH (ICD-10 CODES)	TOTAL	MALE	FEMALE
All Firearm Injuries (W32-W34,X72-X74,X93-X95,Y22-Y24,Y35.0)	37	32	5
Suicide by firearms (X72-X74)	12	10	2
Homicide by firearms (X93-X95)	23	20	3
Drug-Related (F11.0-F11.5,F11.7-F11.9,F12.0-F12.5,F12.7-F12.9,F13.0-F13.5, F13.7-F13.9,F14.0-F14.5,F14.7-F14.9,F15.0-F15.5,F15.7-F15.9,F16.0-F16.5,F16.7-F16.9,F17.0,F17.3-F17.5,F17.7-F17.9,F18.0-F18.5,F18.7-F18.9,F19.0-F19.5,F19.7-F19.9,X40-X44,X60-X64,X85,Y10-Y14)	78	65	13
Alcohol-Related (F10,G31.2,G62.1,I42.6,K29.2,K70,R78.0,X45,X65,Y15)	48	40	8

NOTE: Hispanic ethnicity is an item separate from race on the death certificate. The number of Hispanic deaths is known to be understated. For more information, go to <http://www.state.nj.us/health/chs/hispanic/hispmort89-98.htm>

**TABLE M-H6. REPORTED HISPANIC MALE MORTALITY BY CAUSE AND AGE GROUP
NEW JERSEY, 2000**

CAUSE GROUP (ICD-10 CODES)	TOTAL	< 1	1-4	5-14	15-24	25-44	45-64	65+	N/S
Tuberculosis (A16-A19)	2	0	0	0	0	0	1	1	0
Septicemia (A40-A41)	40	0	0	0	0	2	7	31	0
Viral hepatitis (B15-B19)	14	0	0	0	0	3	7	4	0
Human immunodeficiency virus (HIV) disease (B20-B24)	91	0	0	0	1	49	38	3	0
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	7	0	1	0	1	1	1	3	0
Malignant neoplasms (C00-C97)	344	0	4	2	6	22	123	187	0
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	14	0	0	0	1	0	6	7	0
Anemias (D50-D64)	2	0	0	0	0	0	0	2	0
Diabetes mellitus (E10-E14)	64	0	0	0	0	3	22	39	0
Nutritional deficiencies (E40-E64)	2	0	0	0	0	1	0	1	0
Parkinson's disease (G20-G21)	5	0	0	0	0	0	0	5	0
Alzheimer's disease (G30)	3	0	0	0	0	0	0	3	0
Diseases of heart (I00-I09,I11,I13,I20-I51)	378	2	1	0	2	33	104	236	0
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	9	0	0	0	0	0	4	5	0
Cerebrovascular diseases (I60-I69)	92	1	0	1	0	10	29	51	0
Atherosclerosis (I70)	5	0	0	0	0	0	1	4	0
Aortic aneurysm & dissection (I71)	10	0	0	0	0	0	4	6	0
Influenza & pneumonia (J10-J18)	40	0	0	0	1	2	10	27	0
Chronic lower respiratory diseases (J40-J47)	44	0	0	0	0	1	10	33	0
Pneumonitis due to solids & liquids (J69)	7	0	0	0	0	1	1	5	0
Peptic ulcer (K25-K28)	2	0	0	0	0	0	2	0	0
Chronic liver disease & cirrhosis (K70,K73-K74)	51	0	0	0	0	11	31	9	0
Cholelithiasis & other disorders of gallbladder (K80-K82)	2	0	0	0	0	0	0	2	0
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	30	0	0	0	0	1	7	21	1
Certain conditions originating in the perinatal period (P00-P96)	40	38	1	1	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	25	18	0	0	1	5	0	1	0
Symptoms, signs, & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	25	6	0	0	3	11	3	2	0
All other diseases (Residual)	152	6	0	3	9	42	35	57	0
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	175	4	1	3	31	101	21	14	0
Intentional self-harm (suicide) (X60-X84,Y87.0)	30	0	0	0	2	13	12	3	0
Assault (homicide) (X85-Y09,Y87.1)	46	2	2	2	16	20	4	0	0
All other external causes (Y10-Y36,Y40-Y84,Y872,Y88,Y890-Y891,Y899)	5	0	0	0	0	2	1	2	0
TOTAL	1,756	77	10	12	74	334	484	764	1

NOTE: Hispanic ethnicity is an item separate from race on the death certificate.

The number of Hispanic deaths is known to be understated. For more information, go to

<http://www.state.nj.us/health/chs/hispanic/hispmort89-98.htm>

**TABLE M-H7. REPORTED HISPANIC FEMALE MORTALITY BY CAUSE AND AGE GROUP
NEW JERSEY, 2000**

CAUSE GROUP (ICD-10 CODES)	TOTAL	< 1	1-4	5-14	15-24	25-44	45-64	65+
Tuberculosis (A16-A19)	1	0	0	0	0	0	0	1
Septicemia (A40-A41)	48	1	1	1	1	4	11	29
Viral hepatitis (B15-B19)	7	1	0	0	0	2	3	1
Human immunodeficiency virus (HIV) disease (B20-B24)	36	0	0	1	0	30	4	1
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	6	0	0	1	0	0	1	4
Malignant neoplasms (C00-C97)	308	0	0	1	5	29	108	165
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	13	0	0	0	0	1	3	9
Anemias (D50-D64)	3	0	0	0	0	0	2	1
Diabetes mellitus (E10-E14)	83	0	0	0	0	5	23	55
Nutritional deficiencies (E40-E64)	0	0	0	0	0	0	0	0
Parkinson's disease (G20-G21)	5	0	0	0	0	0	1	4
Alzheimer's disease (G30)	14	0	0	0	0	0	1	13
Diseases of heart (I00-I09,I11,I13,I20-I51)	368	1	0	0	1	13	42	311
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	8	0	0	0	0	0	0	8
Cerebrovascular diseases (I60-I69)	85	0	0	0	1	3	16	65
Atherosclerosis (I70)	5	0	0	0	0	0	0	5
Aortic aneurysm & dissection (I71)	6	0	0	0	0	0	3	3
Influenza & pneumonia (J10-J18)	43	0	1	0	1	4	0	37
Chronic lower respiratory diseases (J40-J47)	38	0	0	0	0	0	9	29
Pneumonitis due to solids & liquids (J69)	13	0	1	0	0	1	3	8
Peptic ulcer (K25-K28)	5	0	0	0	0	0	2	3
Chronic liver disease & cirrhosis (K70,K73-K74)	21	0	0	0	0	5	7	9
Cholelithiasis & other disorders of gallbladder (K80-K82)	3	0	0	0	0	0	1	2
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	36	0	0	0	1	5	9	21
Pregnancy, childbirth, & the puerperium (O00-099)	3	0	0	0	1	2	0	0
Certain conditions originating in the perinatal period (P00-P96)	37	37	0	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	20	14	0	2	0	2	1	1
Symptoms, signs, & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	19	8	0	1	2	2	2	4
All other diseases (Residual)	138	5	1	1	3	16	22	90
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	41	0	0	2	7	15	9	8
Intentional self-harm (suicide) (X60-X84,Y87.0)	10	0	0	0	2	4	4	0
Assault (homicide) (X85-Y09,Y87.1)	13	3	0	0	3	4	2	1
All other external causes (Y10-Y36,Y40-Y84,Y87.2,Y88,Y890-Y891,Y899)	4	0	0	0	0	2	1	1
TOTAL	1,440	70	4	10	28	149	290	889

NOTE: Hispanic ethnicity is an item separate from race on the death certificate. The number of Hispanic deaths is known to be understated. For more information, go to <http://www.state.nj.us/health/chs/hispanic/hispmort89-98.htm>

TABLE M-H8. REPORTED HISPANIC MALE CANCER MORTALITY BY SITE AND AGE GROUP NEW JERSEY, 2000						
SITE (ICD-10 CODES)	TOTAL	<25	25-44	45-64	65-84	85+
Lip, Oral Cavity, & Pharynx (C00-C14)	6	0	0	1	4	1
Esophagus (C15)	11	0	0	6	5	0
Stomach (C16)	18	0	2	11	5	0
Colon, Rectum, & Anus (C18-C21)	40	0	0	13	21	6
Liver & Intrahepatic Bile Ducts (C22)	16	0	2	7	6	1
Pancreas (C25)	14	0	1	3	10	0
Larynx (C32)	1	0	0	1	0	0
Trachea, Lung, & Bronchus (C33-C34)	87	0	4	35	44	4
Skin (C43)	4	0	1	2	1	0
Breast (C50)	1	0	0	1	0	0
Prostate (C61)	32	0	0	5	23	4
Kidney & Renal Pelvis (C64-C65)	6	1	1	2	2	0
Bladder (C67)	8	0	0	2	4	2
Nervous System (C70-C72)	6	3	1	1	1	0
Hodgkin's Disease (C81)	2	1	0	1	0	0
Non-Hodgkin's Lymphoma (C82-C85)	23	1	3	11	8	0
Leukemia (C91-C95)	16	2	1	7	5	1
Multiple Myeloma & Immunoproliferative (C88,C90)	8	0	0	2	4	2
Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96)	0	0	0	0	0	0
Other & Unspecified Sites	45	4	6	12	22	1
TOTAL (C00-C97)	344	12	22	123	165	22

TABLE M-H9. REPORTED HISPANIC FEMALE CANCER MORTALITY BY SITE AND AGE GROUP NEW JERSEY, 2000						
SITE (ICD-10 CODES)	TOTAL	<25	25-44	45-64	65-84	85+
Lip, Oral Cavity, & Pharynx (C00-C14)	3	0	0	2	1	0
Esophagus (C15)	3	0	0	0	3	0
Stomach (C16)	6	0	0	3	3	0
Colon, Rectum, & Anus (C18-C21)	31	0	1	13	13	4
Liver & Intrahepatic Bile Ducts (C22)	14	0	1	3	7	3
Pancreas (C25)	19	0	0	7	9	3
Larynx (C32)	1	0	1	0	0	0
Trachea, Lung, & Bronchus (C33-C34)	39	0	2	15	19	3
Skin (C43)	2	0	1	1	0	0
Breast (C50)	60	0	8	27	19	6
Cervix Uteri (C53)	11	1	4	5	1	0
Corpus Uteri & Uterus, Part Unspecified (C54-C55)	12	0	2	4	4	2
Ovary (C56)	16	0	2	3	10	1
Kidney & Renal Pelvis (C64-C65)	2	0	0	2	0	0
Bladder (C67)	2	0	0	1	1	0
Nervous System (C70-C72)	3	0	0	2	1	0
Hodgkin's Disease (C81)	1	0	1	0	0	0
Non-Hodgkin's Lymphoma (C82-C85)	9	1	1	1	6	0
Leukemia (C91-C95)	13	2	2	5	4	0
Multiple Myeloma & Immunoproliferative (C88,C90)	12	0	1	3	6	2
Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96)	0	0	0	0	0	0
Other & Unspecified Sites	49	2	2	11	27	7
TOTAL (C00-C97)	308	6	29	108	134	31

NOTE: Hispanic ethnicity is an item separate from race on the death certificate.

The number of Hispanic deaths is known to be understated. For more information, go to

<http://www.state.nj.us/health/chs/hispanic/hispmort89-98.htm>

TABLE M-A1. CRUDE AND AGE-ADJUSTED ASIAN/PACIFIC ISLANDER DEATH RATES BY SEX NEW JERSEY, 2000			
RATE	BOTH SEXES	MALE	FEMALE
Crude	170.7	185.7	156.0
Age-Adjusted	391.7	449.2	344.0

TABLE M-A2. REPORTED ASIAN/PACIFIC ISLANDER MORTALITY BY AGE GROUP AND COUNTY OF RESIDENCE NEW JERSEY RESIDENTS, 2000										
COUNTY	TOTAL	AGE GROUP								
		<1	1-4	5-14	15-24	25-44	45-64	65-84	85+	N/S
Atlantic	30	0	0	0	1	5	8	11	5	0
Bergen	165	8	1	4	1	13	43	65	30	0
Burlington	30	0	0	0	0	3	9	15	3	0
Camden	43	1	0	1	1	5	10	19	6	0
Cape May	2	0	0	0	0	0	0	2	0	0
Cumberland	6	0	0	0	1	0	2	2	1	0
Essex	43	0	0	0	3	4	9	15	12	0
Gloucester	10	0	0	0	2	1	2	0	5	0
Hudson	133	2	0	1	8	10	34	60	18	0
Hunterdon	4	0	0	0	0	0	2	1	1	0
Mercer	27	1	0	0	1	2	9	10	4	0
Middlesex	143	7	0	1	1	11	38	65	20	0
Monmouth	47	1	0	0	2	2	8	27	7	0
Morris	53	1	0	1	1	2	15	23	10	0
Ocean	13	0	0	0	0	1	3	5	4	0
Passaic	36	1	0	0	0	2	14	17	2	0
Salem	1	0	0	0	0	0	0	1	0	0
Somerset	46	0	0	2	0	4	8	30	2	0
Sussex	1	0	0	0	0	0	1	0	0	0
Union	39	0	0	0	1	4	9	19	6	0
Warren	6	1	0	0	0	0	1	3	1	0
Total	878	23	1	10	23	69	225	390	137	0

NOTE: The number of Asian and Pacific Islander deaths is known to be understated. For more information, go to <http://www.state.nj.us/health/chs/asian/asianmort89-98.htm>

TABLE M-A3. REPORTED ASIAN/PACIFIC ISLANDER MORTALITY BY RACE AND SEX NEW JERSEY, 2000			
RACE	TOTAL	MALE	FEMALE
Asian Indian	297	170	127
Chinese	178	86	92
Filipino	145	79	66
Korean	126	65	61
Japanese	28	12	16
Vietnamese	21	15	6
Hawaiian	1	0	1
Guamian	1	0	1
Samoaan	1	0	1
Other Asian or Pacific Islander	80	46	34
TOTAL	878	473	405

TABLE M-A4. REPORTED ASIAN/PACIFIC ISLANDER UNINTENTIONAL INJURY MORTALITY BY TYPE AND SEX NEW JERSEY, 2000			
CAUSE OF DEATH (ICD-10 CODES)	TOTAL	MALE	FEMALE
Motor Vehicle Related (V02-V04, V090, V092, V12-V14, V190-V192, V194-V196, V20-V79, V803-V805, V810-V811, V820-V821, V83-V86, V870-V878, V880-V888, V890, V892)	17	12	5
Falls (W00-W19)	5	5	0
Drowning & Submersion (W65-W74)	3	2	1
Smoke, Fire, & Flames (X00-X09)	0	0	0
Drug Poisoning (X40-X44)	2	2	0
Other Injuries	7	5	2
TOTAL (V01-X59,Y85-Y86)	34	26	8

TABLE M-A5. REPORTED ASIAN/PACIFIC ISLANDER FIREARM, DRUG, AND ALCOHOL MORTALITY BY SEX NEW JERSEY, 2000			
CAUSE OF DEATH (ICD-10 CODES)	TOTAL	MALE	FEMALE
All Firearm Injuries (W32-W34,X72-X74,X93-X95,Y22-Y24,Y35.0)	2	1	1
Suicide by firearms (X72-X74)	1	0	1
Homicide by firearms (X93-X95)	0	0	0
Drug-Related (F11.0-F11.5,F11.7-F11.9,F12.0-F12.5,F12.7-F12.9,F13.0-F13.5,F13.7-F13.9,F14.0-F14.5,F14.7-F14.9,F15.0-F15.5,F15.7-F15.9,F16.0-F16.5,F16.7-F16.9,F17.0,F17.3-F17.5,F17.7-F17.9,F18.0-F18.5,F18.7-F18.9,F19.0-F19.5,F19.7-F19.9,X40-X44,X60-X64,X85,Y10-Y14)	5	4	1
Alcohol-Related (F10,G31.2,G62.1,I42.6,K29.2,K70,R78.0,X45,X65,Y15)	4	4	0

NOTE: The number of Asian and Pacific Islander deaths is known to be understated. For more information, <http://www.state.nj.us/health/chs/asian/asianmort89-98.htm>

**TABLE M-A6. REPORTED ASIAN/PACIFIC ISLANDER MALE MORTALITY BY CAUSE AND AGE GROUP
NEW JERSEY, 2000**

CAUSE GROUP (ICD-10 CODES)	TOTAL	< 1	1-4	5-14	15-24	25-44	45-64	65+
Tuberculosis (A16-A19)	3	0	0	0	0	1	1	1
Septicemia (A40-A41)	7	0	0	0	0	0	3	4
Viral hepatitis (B15-B19)	2	0	0	0	0	0	2	0
Human immunodeficiency virus (HIV) disease (B20-B24)	3	0	0	0	1	1	1	0
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	3	0	0	0	0	0	0	3
Malignant neoplasms (C00-C97)	114	1	0	2	1	8	42	60
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	5	0	0	0	0	0	4	1
Anemias (D50-D64)	2	0	0	0	0	0	0	2
Diabetes mellitus (E10-E14)	21	0	0	0	0	1	6	14
Nutritional deficiencies (E40-E64)	1	0	0	0	0	0	0	1
Parkinson's disease (G20-G21)	1	0	0	0	0	0	0	1
Alzheimer's disease (G30)	1	0	0	0	0	0	0	1
Diseases of heart (I00-I09,I11,I13,I20-I51)	124	0	0	1	0	6	43	74
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	6	0	0	0	0	0	1	5
Cerebrovascular diseases (I60-I69)	29	0	0	0	0	1	6	22
Atherosclerosis (I70)	0	0	0	0	0	0	0	0
Aortic aneurysm & dissection (I71)	1	0	0	0	0	0	0	1
Influenza & pneumonia (J10-J18)	6	0	0	0	0	1	1	4
Chronic lower respiratory diseases (J40-J47)	17	0	0	1	0	1	0	15
Pneumonitis due to solids & liquids (J69)	3	0	0	0	0	0	0	3
Peptic ulcer (K25-K28)	3	0	0	0	0	1	0	2
Chronic liver disease & cirrhosis (K70,K73-K74)	6	0	0	0	0	0	3	3
Cholelithiasis & other disorders of gallbladder (K80-K82)	1	0	0	0	0	0	0	1
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	10	0	0	0	0	0	2	8
Certain conditions originating in the perinatal period (P00-P96)	5	5	0	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	6	3	0	1	0	1	1	0
Symptoms, signs, & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	12	4	0	0	0	4	0	4
All other diseases (Residual)	37	0	1	1	2	2	11	20
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	26	0	0	2	10	7	4	3
Intentional self-harm (suicide) (X60-X84,Y87.0)	15	0	0	0	4	4	6	1
Assault (homicide) (X85-Y09,Y87.1)	3	0	0	0	2	1	0	0
All other external causes (Y10-Y36,Y40-Y84,Y872,Y88,Y890-Y891,Y899)	0	0	0	0	0	0	0	0
TOTAL	473	13	1	8	20	40	137	254

NOTE: The number of Asian and Pacific Islander deaths is known to be understated. For more information, go to <http://www.state.nj.us/health/chs/asian/asianmort89-98.htm>

CAUSE GROUP (ICD-10 CODES)	TOTAL	< 1	1-4	5-14	15-24	25-44	45-64	65+
Tuberculosis (A16-A19)	3	0	0	0	1	0	0	2
Septicemia (A40-A41)	11	0	0	0	0	0	1	10
Viral hepatitis (B15-B19)	4	0	0	0	0	0	2	2
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	0	0	0	0	0	0
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	0	0	0	0	0	0	0	0
Malignant neoplasms (C00-C97)	127	0	0	1	1	17	49	59
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	4	0	0	1	0	0	1	2
Anemias (D50-D64)	0	0	0	0	0	0	0	0
Diabetes mellitus (E10-E14)	21	0	0	0	0	0	4	17
Nutritional deficiencies (E40-E64)	2	0	0	0	0	0	0	2
Parkinson's disease (G20-G21)	1	0	0	0	0	0	0	1
Alzheimer's disease (G30)	1	0	0	0	0	0	0	1
Diseases of heart (I00-I09,I11,I13,I20-I51)	105	0	0	0	0	1	8	96
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	2	0	0	0	0	0	0	2
Cerebrovascular diseases (I60-I69)	35	0	0	0	0	2	9	24
Atherosclerosis (I70)	0	0	0	0	0	0	0	0
Aortic aneurysm & dissection (I71)	1	0	0	0	0	0	0	1
Influenza & pneumonia (J10-J18)	9	0	0	0	0	0	1	8
Chronic lower respiratory diseases (J40-J47)	6	0	0	0	0	0	1	5
Pneumonitis due to solids & liquids (J69)	2	0	0	0	0	0	0	2
Peptic ulcer (K25-K28)	1	0	0	0	0	0	0	1
Chronic liver disease & cirrhosis (K70,K73-K74)	4	0	0	0	0	1	1	2
Cholelithiasis & other disorders of gallbladder (K80-K82)	1	0	0	0	0	0	0	1
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	8	0	0	0	0	0	2	6
Pregnancy, childbirth, & the puerperium (O00-099)	0	0	0	0	0	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	6	6	0	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	2	2	0	0	0	0	0	0
Symptoms, signs, & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	2	1	0	0	0	0	0	1
All other diseases (Residual)	32	1	0	0	0	3	5	23
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	8	0	0	0	0	2	3	3
Intentional self-harm (suicide) (X60-X84,Y87.0)	6	0	0	0	1	3	1	1
Assault (homicide) (X85-Y09,Y87.1)	0	0	0	0	0	0	0	0
All other external causes (Y10-Y36,Y40-Y84,Y872,Y88,Y890-Y891,Y899)	1	0	0	0	0	0	0	1
TOTAL	405	10	0	2	3	29	88	273

NOTE: The number of Asian and Pacific Islander deaths is known to be understated. For more information, go to <http://www.state.nj.us/health/chs/asian/asianmort89-98.htm>

TABLE M-A8. REPORTED ASIAN/PACIFIC ISLANDER MALE CANCER MORTALITY BY SITE AND AGE NEW JERSEY, 2000						
SITE (ICD-10 CODES)	TOTAL	<25	25-44	45-64	65-84	85+
Lip, Oral Cavity, & Pharynx (C00-C14)	3	0	1	1	1	0
Esophagus (C15)	2	0	0	0	2	0
Stomach (C16)	3	0	0	1	2	0
Colon, Rectum, & Anus (C18-C21)	11	0	0	3	8	0
Liver & Intrahepatic Bile Ducts (C22)	18	1	0	13	3	1
Pancreas (C25)	4	0	1	1	1	1
Larynx (C32)	3	0	0	0	3	0
Trachea, Lung, & Bronchus (C33-C34)	27	0	2	9	15	1
Skin (C43)	1	0	0	1	0	0
Breast (C50)	0	0	0	0	0	0
Prostate (C61)	9	0	0	3	5	1
Kidney & Renal Pelvis (C64-C65)	4	0	0	3	1	0
Bladder (C67)	4	0	0	0	2	2
Nervous System (C70-C72)	1	0	1	0	0	0
Hodgkin's Disease (C81)	0	0	0	0	0	0
Non-Hodgkin's Lymphoma (C82-C85)	3	0	0	0	3	0
Leukemia (C91-C95)	5	2	2	0	1	0
Multiple Myeloma & Immunoproliferative (C88,C90)	1	0	0	0	1	0
Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96)	0	0	0	0	0	0
Other & Unspecified Sites	15	1	1	7	5	1
TOTAL (C00-C97)	114	4	8	42	53	7

TABLE M-A9. REPORTED ASIAN/PACIFIC ISLANDER FEMALE CANCER MORTALITY BY SITE AND AGE NEW JERSEY, 2000						
SITE (ICD-10 CODES)	TOTAL	<25	25-44	45-64	65-84	85+
Lip, Oral Cavity, & Pharynx (C00-C14)	1	0	0	0	1	0
Esophagus (C15)	3	0	0	1	2	0
Stomach (C16)	8	0	2	2	4	0
Colon, Rectum, & Anus (C18-C21)	10	0	0	4	5	1
Liver & Intrahepatic Bile Ducts (C22)	9	0	0	3	6	0
Pancreas (C25)	7	0	0	2	4	1
Larynx (C32)	0	0	0	0	0	0
Trachea, Lung, & Bronchus (C33-C34)	18	0	1	9	6	2
Skin (C43)	2	0	1	1	0	0
Breast (C50)	21	0	4	12	5	0
Cervix Uteri (C53)	7	0	0	3	4	0
Corpus Uteri & Uterus, Part Unspecified (C54-C55)	3	0	0	1	2	0
Ovary (C56)	7	0	2	3	2	0
Kidney & Renal Pelvis (C64-C65)	2	0	1	1	0	0
Bladder (C67)	0	0	0	0	0	0
Nervous System (C70-C72)	3	1	1	0	1	0
Hodgkin's Disease (C81)	0	0	0	0	0	0
Non-Hodgkin's Lymphoma (C82-C85)	4	0	1	0	1	2
Leukemia (C91-C95)	4	0	1	3	0	0
Multiple Myeloma & Immunoproliferative (C88,C90)	0	0	0	0	0	0
Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96)	0	0	0	0	0	0
Other & Unspecified Sites	18	1	3	4	8	2
TOTAL (C00-C97)	127	2	17	49	51	8

NOTE: The number of Asian and Pacific Islander deaths is known to be understated. For more information, <http://www.state.nj.us/health/chs/asian/asianmort89-98.htm>

**TABLE M40. INFANT, NEONATAL, POSTNEONATAL, FETAL, AND MATERNAL MORTALITY
NEW JERSEY, 1990-2000**

YEAR	INFANT		NEONATAL		POSTNEONATAL		FETAL		MATERNAL
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER
1990	1,093	8.9	745	6.1	347	2.8	945	7.6	11
1991	1,070	8.8	716	5.9	351	2.9	913	7.5	12
1992	1,011	8.4	687	5.7	324	2.7	826	6.8	13
1993	995	8.4	673	5.7	319	2.7	766	6.5	10
1994	919	7.8	620	5.3	297	2.5	750	6.3	12
1995	776	6.7	544	4.7	231	2.0	755	6.5	8
1996	792	6.9	556	4.9	236	2.1	753	6.5	8
1997	727	6.4	516	4.6	211	1.9	742	6.5	11
1998	728	6.4	513	4.5	214	1.9	764	6.7	4
1999	770	6.8	562	4.9	207	1.8	839	7.3	4
2000	723	6.3	499	4.3	224	1.9	766	6.6	12

Infant, neonatal, and postneonatal death rates are calculated per 1,000 live births.
Fetal death rates are calculated per 1,000 live births plus fetal deaths.

**TABLE M41. INFANT MORTALITY BY RACE/ETHNICITY OF MOTHER
NEW JERSEY, 1990-2000**

YEAR	TOTAL		WHITE NON-HISPANIC		BLACK NON-HISPANIC		HISPANIC		ASIAN/ PACIFIC ISLANDER NON-HISPANIC	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1990	1,093	8.9	452	5.9	391	17.3	155	9.3	26	7.0
1991	1,070	8.8	445	6.0	405	17.8	128	7.4	23	5.5
1992	1,011	8.4	393	5.4	395	17.7	123	7.1	34	7.0
1993	995	8.4	399	5.6	371	17.2	131	7.5	25	5.2
1994	919	7.8	362	5.2	357	16.7	122	6.9	21	4.2
1995	776	6.7	330	4.8	253	13.0	124	6.7	25	4.4
1996	792	6.9	288	4.4	288	15.1	136	7.1	32	4.8
1997	727	6.4	260	4.0	269	14.2	121	6.3	20	2.8
1998	728	6.4	264	4.1	240	12.7	121	6.0	47	6.4
1999	770	6.8	272	4.4	265	14.2	129	6.1	29	3.7
2000	723	6.3	245	3.9	246	13.2	127	5.8	26	2.9

Rates are calculated per 1,000 race/ethnicity-specific births.

**TABLE M42. INFANT, NEONATAL, POSTNEONATAL, FETAL, AND MATERNAL MORTALITY BY COUNTY
NEW JERSEY, 2000**

COUNTY	INFANT		NEONATAL		POSTNEONATAL		FETAL		MATERNAL
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER
ATLANTIC	36	10.5	25	7.3	11	**	31	9.0	0
BERGEN	50	4.6	40	3.7	10	**	53	4.8	0
BURLINGTON	25	4.8	18	**	7	**	28	5.4	0
CAMDEN	58	8.3	41	5.8	17	**	45	6.4	0
CAPE MAY	8	**	6	**	2	**	10	**	0
CUMBERLAND	25	12.3	20	9.9	5	**	15	**	0
ESSEX	109	9.0	70	5.8	39	3.2	147	11.9	4
GLOUCESTER	16	**	12	**	4	**	10	**	1
HUDSON	70	7.9	52	5.9	18	**	62	6.9	2
HUNTERDON	4	**	3	**	1	**	9	**	0
MERCER	38	8.1	29	6.2	9	**	34	7.2	0
MIDDLESEX	69	6.5	48	4.5	21	2.0	62	5.8	2
MONMOUTH	38	4.7	20	2.5	18	**	48	5.9	1
MORRIS	21	3.3	14	**	7	**	26	4.0	0
OCEAN	29	4.4	16	**	13	**	36	5.5	0
PASSAIC	42	5.3	29	3.7	13	**	40	5.0	1
SALEM	5	**	3	**	2	**	5	**	0
SOMERSET	18	**	10	**	8	**	22	4.9	0
SUSSEX	7	**	4	**	3	**	10	**	0
UNION	49	6.3	35	4.5	14	**	70	9.0	1
WARREN	6	**	4	**	2	**	3	**	0
TOTAL	723	6.3	499	4.3	224	1.9	766	6.6	12

Infant, Neonatal, and Postneonatal death rates are computed per 1,000 county-specific live births.

Fetal death rates are computed per 1,000 county-specific live births plus fetal deaths.

** The number of deaths is too small to calculate a reliable rate.

**TABLE M43. INFANT AND FETAL MORTALITY TO RESIDENTS OF SELECTED MUNICIPALITIES
NEW JERSEY, 2000**

MUNICIPALITY	INFANT DEATHS	FETAL DEATHS
ASBURY PARK	*	6
ATLANTIC CITY	10	8
BAYONNE	9	8
BLOOMFIELD	*	8
BRIDGETON	13	*
BURLINGTON CITY	*	5
CAMDEN	26	15
CARTERET	5	*
CHERRY HILL	*	5
CLIFTON	*	5
DOVER	*	9
EAST ORANGE	17	17
EAST WINDSOR	*	6
EDISON	7	8
ELIZABETH	8	22
EWING	5	*
FRANKLIN TWP (Somerset Co.)	7	*
GALLOWAY TWP	5	6
GLOUCESTER TWP (Camden Co.)	8	5
HACKENSACK	7	8
HAMILTON TWP (Mercer Co.)	9	*
HILLSIDE	6	*
IRVINGTON	8	18
JERSEY CITY	42	33
LAKEWOOD	9	9
LINDEN	*	11
NEPTUNE TWP	*	7
NEW BRUNSWICK	8	8
NEWARK	65	76
OLD BRIDGE	5	*
ORANGE	5	10
PARSIPPANY-TROY HILLS	*	6
PASSAIC CITY (Passaic Co.)	11	9
PATERSON	20	18
PERTH AMBOY	12	9
PISCATAWAY	6	*
PLAINFIELD	5	14
PLEASANTVILLE	*	5
ROSELLE	5	5
STAFFORD TWP	*	5
TEANECK	5	*
TRENTON	20	14
UNION CITY (Hudson Co.)	9	7
UNION TWP (Union Co.)	6	*
VINELAND	5	6
WASHINGTON TWP (Gloucester Co.)	5	*
WEST NEW YORK	5	6
WOODBIDGE	7	8

All other municipalities had fewer than 5 infant deaths and fewer than 5 fetal deaths.

* Cell values under 5 are not releasable at the municipality level.

MUNICIPALITY	NEONATAL DEATHS	POSTNEONATAL DEATHS	INFANT DEATHS		FETAL DEATHS	
			NUMBER	RATE	NUMBER	RATE
CAMDEN	19	7	26	15.3	15	**
ELIZABETH	4	4	8	**	22	9.8
JERSEY CITY	34	8	42	10.7	33	8.3
NEWARK	44	21	65	13.4	76	15.4
PATERSON	13	7	20	6.6	18	**
TRENTON	14	6	20	13.8	14	**

Infant death rates are computed per 1,000 municipality-specific live births.

Fetal death rates are computed per 1,000 municipality-specific live births plus fetal deaths.

** The number of deaths is too small to calculate a reliable rate.

**TABLE M44. INFANT MORTALITY BY SELECTED CHARACTERISTICS AND RACE/ETHNICITY OF MOTHER
NEW JERSEY, 2000**

CHARACTERISTICS	TOTAL		WHITE NON-HISPANIC		BLACK NON-HISPANIC		HISPANIC	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
AGE AT DEATH								
Neonatal	499	4.3	173	2.8	166	8.9	87	3.9
Postneonatal	224	1.9	72	1.2	80	4.3	40	1.8
PLURALITY								
Singleton	568	5.1	195	3.3	218	12.1	114	5.3
Multiple	97	21.4	50	17.4	28	40.8	13	**
BIRTHWEIGHT (IN GRAMS)								
<1,500	365	208.0	116	163.8	155	250.4	66	203.1
1,500-2,499	90	13.0	37	11.7	33	17.8	16	**
2,500+	188	1.8	87	1.5	52	3.2	37	1.8
CLINICAL ESTIMATE OF GESTATION								
<32 weeks	371	192.4	108	147.9	164	232.0	71	192.4
32-36 weeks	93	10.4	33	7.5	31	14.6	20	11.7
37-41 weeks	170	1.7	81	1.5	46	3.0	34	1.7
42+ weeks	4	**	2	**	1	**	1	**
TRIMESTER PRENATAL CARE BEGAN								
First	390	4.5	166	3.1	133	12.0	62	4.3
Second	99	6.3	24	4.9	40	9.2	29	5.6
Third	27	6.9	7	**	9	**	9	**
No Care	53	38.5	7	**	39	49.1	7	**
AGE OF MOTHER								
Under 20	78	9.6	13	**	35	11.7	28	9.2
20-24	148	7.8	38	5.9	65	13.1	37	5.9
25-29	162	5.7	67	4.6	62	14.0	25	4.4
30-34	164	4.5	76	3.2	45	11.9	23	5.2
35-39	83	4.2	40	3.1	32	15.5	4	**
40-44	29	7.4	11	**	7	**	9	**
MARITAL STATUS								
Married	326	4.1	177	3.3	70	11.0	45	4.3
Unmarried	330	10.0	67	8.2	174	14.1	79	6.8
MATERNAL SMOKING DURING PREGNANCY								
Yes	104	9.5	42	6.1	49	19.3	13	**
No	526	5.3	179	3.4	191	12.1	110	5.3

Rates are computed per 1,000 characteristic-specific and race/ethnicity-specific live births.

** The number of deaths is too small to calculate a reliable rate.

**TABLE M45. INFANT MORTALITY BY MEDICAL RISK FACTORS OF THIS PREGNANCY AND RACE/ETHNICITY OF MOTHER
NEW JERSEY, 2000**

MEDICAL RISK FACTOR	TOTAL		WHITE NON-HISPANIC	BLACK NON-HISPANIC	HISPANIC
	NUMBER	RATE			
None	266	3.9	109	80	54
Anemia (Hct.<30/Hgb.<10)	19	10.0	2	15	2
Cardiac Disease	12	6.4	5	6	1
Acute or Chronic Lung Disease	25	7.4	8	9	7
Diabetes	28	6.0	7	12	7
Genital Herpes	8	8.3	5	1	2
Other Sexually Transmitted Diseases	22	8.8	4	13	5
Hydramnios/Oligohydramnios	33	17.7	15	11	6
Hemoglobinopathy	4	11.9	0	3	1
Hypertension, Chronic	12	13.2	3	7	1
Hypertension, Pregnancy-Associated	17	5.2	5	6	2
Eclampsia	2	32.3	1	0	1
Incompetent Cervix	32	56.5	11	16	3
Previous Infant 4000+ Grams	3	2.7	2	1	0
Previous Preterm or Small-for-Gestational-Age Infant	37	26.1	10	19	4
Renal Disease	5	7.4	3	1	1
Rh Sensitization	4	11.8	0	3	1
Uterine Bleeding	16	29.4	3	9	3
Other Risk Factor	200	8.1	62	84	45

Rates are computed per 1,000 medical risk factor-specific live births. Rates based on fewer than 20 deaths should be interpreted with caution.

**TABLE M46. LEADING CAUSES OF INFANT MORTALITY
NEW JERSEY, 2000**

CAUSE OF DEATH (ICD-10 CODES)	INFANT DEATHS		NEONATAL DEATHS		POSTNEONATAL DEATHS	
	RANK	NUMBER	RANK	NUMBER	RANK	NUMBER
CONGENITAL MALFORMATIONS (Q00-Q99)	1	140	2	94	2	46
LOW BIRTH WEIGHT (P07)	2	107	1	105		2
SUDDEN INFANT DEATH SYNDROME (R95)	3	62		8	1	54
RESPIRATORY DISTRESS SYNDROME (P22)	4	39	3	39		0
CORD AND PLACENTA COMPLICATIONS (P02)	5	32	4	32		0
MATERNAL COMPLICATIONS (P01)		28	5	28		0
CIRCULATORY DISEASES (I00-I99)		19		7	3	12
UNINTENTIONAL INJURIES (V01-X59)		12		1	4	11
HOMICIDE (X85-Y09, Y87.1)		11		2	5	} TIE 9
SEPTICEMIA (A40-A41)		9		0	5	
CAUSE OF DEATH (ICD-10 CODES)	WHITE NON-HISPANIC		BLACK NON-HISPANIC		HISPANIC	
	RANK	NUMBER	RANK	NUMBER	RANK	NUMBER
CONGENITAL MALFORMATIONS (Q00-Q99)	1	59	2	31	1	26
LOW BIRTH WEIGHT (P07)	2	} TIE 25	1	49	2	22
SUDDEN INFANT DEATH SYNDROME (R95)	2		3	} TIE 20	3	13
RESPIRATORY DISTRESS SYNDROME (P22)	5	11	3		20	4
CORD AND PLACENTA COMPLICATIONS (P02)	4	} TIE 14		5	5	} TIE 5
MATERNAL COMPLICATIONS (P01)	5		11		8	
CIRCULATORY DISEASES (I00-I99)		7		3	3	
UNINTENTIONAL INJURIES (V01-X59)		2		3	2	
HOMICIDE (X85-Y09, Y87.1)		2		5	3	
SEPTICEMIA (A40-A41)		1		6	2	
INTRAUTERINE HYPOXIA & BIRTH ASPHYXIA (P20-P21)		8		4	5	
NEONATAL HEMORRHAGE (P50-P542, P54)		5	5	12	2	

**TABLE M47. FETAL MORTALITY BY SELECTED CHARACTERISTICS AND RACE/ETHNICITY OF MOTHER
NEW JERSEY, 2000**

CHARACTERISTICS	TOTAL		WHITE NON-HISPANIC		BLACK NON-HISPANIC		HISPANIC	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
PLURALITY								
Singleton	699	6.3	263	4.4	244	13.4	138	6.4
Multiple	67	14.5	27	9.3	27	37.9	10	**
BIRTHWEIGHT (IN GRAMS)								
<1,500	422	193.8	149	173.9	166	211.5	82	201.5
1,500-2,499	82	11.7	26	8.2	30	15.9	18	**
2,500+	132	1.3	64	1.1	28	1.7	28	1.4
CLINICAL ESTIMATE OF GESTATION								
20-27 weeks	420	332.3	144	336.4	170	329.5	79	327.8
28-31 weeks	85	72.7	28	59.1	33	83.8	18	**
32-36 weeks	116	12.8	43	9.7	36	16.7	27	15.5
37-41 weeks	131	1.3	67	1.2	29	1.9	23	1.2
42+ weeks	3	**	3	**	0	**	0	**
TRIMESTER PRENATAL CARE BEGAN								
First	464	5.4	199	3.7	145	12.9	79	5.5
Second	80	5.0	24	4.8	32	7.3	21	4.1
Third	23	5.9	9	**	7	**	4	**
No Care	51	35.7	6	**	32	38.7	13	**
AGE OF MOTHER								
Under 20	71	8.6	11	**	41	13.5	19	**
20-24	136	7.1	41	6.3	56	11.1	34	5.4
25-29	163	5.7	53	3.6	60	13.4	35	6.1
30-34	181	5.0	95	4.0	47	12.3	22	4.9
35-39	140	7.1	66	5.0	36	17.1	26	11.9
40-44	34	8.6	14	**	9	**	5	**
MARITAL STATUS								
Married	407	5.1	228	4.2	71	11.1	63	6.0
Unmarried	311	9.4	53	6.4	176	14.0	76	6.5
MATERNAL SMOKING DURING PREGNANCY								
Yes	85	7.7	35	5.0	39	15.2	11	**
No	607	6.1	238	4.5	192	12.0	126	6.1

Rates are computed per 1,000 characteristic-specific and race/ethnicity-specific live births plus fetal deaths.

** The number of deaths is too small to calculate a reliable rate.

TABLE M48. FETAL MORTALITY BY RACE/ETHNICITY OF MOTHER NEW JERSEY, 2000		
RACE/ETHNICITY OF MOTHER	NUMBER	RATE
WHITE NON-HISPANIC	290	4.6
BLACK NON-HISPANIC	271	14.3
HISPANIC	148	6.7
ASIAN/PACIFIC ISLANDER NON-HISPANIC	47	5.2
OTHER NON-HISPANIC	1	**
NOT STATED	9	N/A
TOTAL	766	6.6

Rates are computed per 1,000 age-specific or race/ethnicity-specific live births plus fetal deaths.
** The number of deaths is too small to calculate a reliable rate.

TABLE M49. LEADING CAUSES OF FETAL MORTALITY NEW JERSEY, 2000								
CAUSE OF DEATH (ICD-10 CODES)	TOTAL		WHITE NON-HISPANIC		BLACK NON-HISPANIC		HISPANIC	
	RANK	NUMBER	RANK	NUMBER	RANK	NUMBER	RANK	NUMBER
Fetus affected by complications of placenta, cord, and membranes (P02)	1	204	1	79	3	61	1	42
Fetal death of unspecified cause (P95)	2	178	2	61	1	68	2	34
Fetus affected by maternal complications of pregnancy (P01)	3	143	3	53	2	62	3	20
Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)	4	69	4	42		10	4	13
Disorders related to short gestation and low birth weight (P07)	5	46		8	4	29		9
Fetus affected by maternal conditions that may be unrelated to present pregnancy (P00)		35	5	12	5	12	5	11

TABLE A. ICD codes and preliminary comparability ratios for major cause of death groups used in *New Jersey Health Statistics, 2000*

Cause of death	ICD-10 codes	ICD-9 Codes	Comparability Ratio	Standard Error
Tuberculosis	A16-A19	010-018	0.8547	0.0172
Septicemia	A40-A41	038	1.1949	0.0042
Viral hepatitis	B15-B19	070	0.8343	0.0120
Human immunodeficiency virus (HIV) disease	B20-B24	042-044	1.1448	0.0045
Other and unspecified infectious and parasitic diseases	A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99	---	*	*
Malignant neoplasms	C00-C97	140-208	1.0068	0.0002
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	D00-D48	210-239	1.6744	0.0164
Anemias	D50-D64	280-285	0.9559	0.0077
Diabetes mellitus	E10-E14	250	1.0082	0.0011
Nutritional deficiencies	E40-E64	260-269	1.1636	0.0165
Parkinson's disease	G20-G21	332	1.0012	0.0028
Alzheimer's disease	G30	331.0	1.5536	0.0071
Diseases of heart	I00-I09,I11,I13,I20-I51	390-398,402,404,410-429	0.9858	0.0002
Essential (primary) hypertension and hypertensive renal disease	I10,I12	401,403	1.1192	0.0050
Cerebrovascular diseases	I60-I69	430-434,436-438	1.0588	0.0008
Atherosclerosis	I70	440	0.9637	0.0025
Aortic aneurysm and dissection	I71	441	1.0012	0.0010
Influenza and pneumonia	J10-J18	480-487	0.6982	0.0018
Chronic lower respiratory diseases	J40-J47	490-494,496	1.0478	0.0009
Pneumonitis due to solids and liquids	J69	507	1.1185	0.0048
Peptic ulcer	K25-K28	531-534	0.9696	0.0045
Chronic liver disease and cirrhosis	K70,K73-K74	571	1.0367	0.0027
Cholelithiasis and other disorders of gallbladder	K80-K82	574-575	0.9567	0.0060
Nephritis, nephrotic syndrome and nephrosis	N00-N07,N17-N19,N25-N27	580-589	1.2320	0.0044
Pregnancy, childbirth and the puerperium	O00-O99	630-676	*	*
Certain conditions originating in the perinatal period	P00-P96	760-771.2,771.4-779	1.0658	0.0033
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	740-759	0.8470	0.0055
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	780-799	0.9553	0.0034
All other diseases (Residual)	Residual	Residual	*	*

Cause of death	ICD-10 codes	ICD-9 Codes	Comparability Ratio	Standard Error
Accidents (unintentional injuries)	V01-X59,Y85-Y86	E800-E869,E880-E929	1.0305	0.0014
Intentional self-harm (suicide)	X60-X84,Y87.0	E950-E959	0.9962	0.0005
Assault (homicide)	X85-Y09,Y87.1	E960-E969	0.9983	0.0006
All other external causes	Y10-Y36,Y40-Y84,Y87.2, Y88,Y89.0-Y89.1,Y89.9	---	*	*
<i>Malignant neoplasms:</i>				
Malignant neoplasms of lip, oral cavity and pharynx	C00-C14	140-149	0.9603	0.0040
Malignant neoplasm of esophagus	C15	150	0.9965	0.0020
Malignant neoplasm of stomach	C16	151	1.0063	0.0019
Malignant neoplasms of colon, rectum and anus	C18-C21	153-154	0.9993	0.0009
Malignant neoplasms of liver and intrahepatic bile ducts	C22	155	0.9634	0.0023
Malignant neoplasm of pancreas	C25	157	0.9980	0.0009
Malignant neoplasm of larynx	C32	161	1.0047	0.0053
Malignant neoplasms of trachea, bronchus and lung	C33-C34	162	0.9837	0.0005
Malignant melanoma of skin	C43	172	0.9677	0.0032
Malignant neoplasm of breast	C50	174-175	1.0056	0.0010
Malignant neoplasm of cervix uteri	C53	180	0.9871	0.0034
Malignant neoplasms of corpus uteri and uterus, part unspecified	C54-C55	179,182	1.0260	0.0040
Malignant neoplasm of ovary	C56	183.0	0.9954	0.0016
Malignant neoplasm of prostate	C61	185	1.0134	0.0015
Malignant neoplasms of kidney and renal pelvis	C64-C65	189.0,189.1	1.0000	0.0022
Malignant neoplasm of bladder	C67	188	0.9968	0.0026
Malignant neoplasms of meninges, brain and other parts of central nervous system	C70-C72	191-192	0.9691	0.0025
Hodgkin's disease	C81	201	0.9855	0.0089
Non-Hodgkin's lymphoma	C82-C85	200,202	0.9781	0.0018
Leukemia	C91-C95	204-208	1.0119	0.0019
Multiple myeloma and immunoproliferative neoplasms	C88,C90	203	1.0383	0.0030
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue	C96	---	*	*

Cause of death	ICD-10 codes	ICD-9 Codes	Comparability Ratio	Standard Error
All other and unspecified malignant neoplasms	C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97	152,156,158-160,163-171,173,181,183.2-184,186-187,189.2-190,193-199	1.1251	0.0021
Unintentional injuries:				
Motor vehicle accidents	V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2	E810-E825	0.9754	0.0006
Other land transport accidents	V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,V89.9	E800-E807,E826-E829	*	*
Water, air and space, and other and unspecified transport accidents and their sequelae	V90-V99,Y85	E830-E848,E929.0,E929.1	1.0115	0.0209
Falls	W00-W19	E880-E888	0.8409	0.0049
Accidental discharge of firearms	W32-W34	E922	1.0579	0.0127
Accidental drowning and submersion	W65-W74	E910	0.9965	0.0127
Accidental exposure to smoke, fire and flames	X00-X09	E890-E899	0.9743	0.0089
Accidental poisoning and exposure to noxious substances	X40-X44	E850-E858	*	*
Accidental poisoning and exposure to noxious substances	X45-X49	E860-E869,E924.1	*	*
Other and unspecified nontransport accidents and their sequelae	W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86	E900-E909,E911-E921,E923-E924.0,E924.8-E928,E929.2-E929.9	1.4188	0.0123
Firearms, drugs, and alcohol:				

Cause of death	ICD-10 codes	ICD-9 Codes	Comparability Ratio	Standard Error
Injury by firearms	W32-W34,X72-X74,X93-X95,Y22-Y24,Y35.0	E922,E955.0-E955.4,E965.0-E965.4,E970,E985.0-E985.4	0.9973	0.0006
Drug-induced deaths	F11.0-F11.5,F11.7-F11.9,F12.0-F12.5,F12.7-F12.9,F13.0-F13.5,F13.7-F13.9,F14.0-F14.5,F14.7-F14.9,F15.0-F15.5,F15.7-F15.9,F16.0-F16.5,F16.7-F16.9,F17.0,F17.3-F17.5,F17.7-F17.9,F18.0-F18.5,F18.7-F18.9,F19.0-F19.5,F19.7-F19.9,X40-X44,X60-X64,X85,Y10-Y14	292,304,305.2-305.9,E850-E858,E950.0-E950.5,E962.0,E980.0-E980.5	1.1950	0.0225
Alcohol-induced deaths	F10,G31.2,G62.1,I42.6,K29.2,K70,R78.0,X45,X65,Y15	291,303,305.0,357.5,425.5,535.3,571.0-571.3,790.3,E860	0.9682	0.0025

--- No comparable category used under ICD-9.

* Figure does not meet standards of reliability or precision

NCHS does not recommend using these ratios with data prior to 1994.

Caution should be taken when applying the comparability ratios to age-, race-, or sex-specific or age-adjusted mortality data.

Source: National Center for Health Statistics

TABLE B. ICD codes and preliminary comparability ratios for 113 selected causes of death used in *New Jersey Health Statistics, 2000* detailed cause of death tables

Cause of death	ICD-10 codes	ICD-9 Codes	Comparability	
			Ratio	Standard Error
Salmonella infections	A01-A02	002-003	0.8108	0.0644
Shigellosis and amebiasis	A03,A06	004,006	*	*
Certain other intestinal infections	A04,A07-A09	007-009	0.6016	0.0248
Tuberculosis	A16-A19	010-018	0.8547	0.0172
Respiratory tuberculosis	A16	010-012	0.9056	0.0201
Other tuberculosis	A17-A19	013-018	0.7031	0.0407
Whooping cough	A37	033	*	*
Scarlet fever and erysipelas	A38,A46	034.1-035	*	*
Meningococcal infection	A39	036	0.9955	0.0149
Septicemia	A40-A41	038	1.1949	0.0042
Syphilis	A50-A53	090-097	0.6364	0.1184
Acute poliomyelitis	A80	045	*	*
Arthropod-borne viral encephalitis	A83-A84,A85.2	062-064	*	*
Measles	B05	055	*	*
Viral hepatitis	B15-B19	070	0.8343	0.0120
Human immunodeficiency virus (HIV) disease	B20-B24	042-044	1.1448	0.0045
Malaria	B50-B54	084	*	*
Other and unspecified infectious and parasitic diseases and their sequelae	A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99	001,005,020-032,037,039-041,046-054,056-061,065-066,071-083,085-088,098-134,136-139,771.3	1.0990	0.0154
Malignant neoplasms	C00-C97	140-208	1.0068	0.0002
Malignant neoplasms of lip, oral cavity and pharynx	C00-C14	140-149	0.9603	0.0040
Malignant neoplasm of esophagus	C15	150	0.9965	0.0020
Malignant neoplasm of stomach	C16	151	1.0063	0.0019
Malignant neoplasms of colon, rectum and anus	C18-C21	153-154	0.9993	0.0009
Malignant neoplasms of liver and intrahepatic bile ducts	C22	155	0.9634	0.0023
Malignant neoplasm of pancreas	C25	157	0.9980	0.0009
Malignant neoplasm of larynx	C32	161	1.0047	0.0053
Malignant neoplasms of trachea, bronchus and lung	C33-C34	162	0.9837	0.0005
Malignant melanoma of skin	C43	172	0.9677	0.0032
Malignant neoplasm of breast	C50	174-175	1.0056	0.0010
Malignant neoplasm of cervix uteri	C53	180	0.9871	0.0034
Malignant neoplasms of corpus uteri and uterus, part unspecified	C54-C55	179,182	1.0260	0.0040
Malignant neoplasm of ovary	C56	183.0	0.9954	0.0016
Malignant neoplasm of prostate	C61	185	1.0134	0.0015
Malignant neoplasms of kidney and renal pelvis	C64-C65	189.0,189.1	1.0000	0.0022
Malignant neoplasm of bladder	C67	188	0.9968	0.0026
Malignant neoplasms of meninges, brain and other parts of central nervous system	C70-C72	191-192	0.9691	0.0025
Malignant neoplasms of lymphoid, hematopoietic and related tissue	C81-C96	200-208	1.0042	0.0012
Hodgkin's disease	C81	201	0.9855	0.0089
Non-Hodgkin's lymphoma	C82-C85	200,202	0.9781	0.0018
Leukemia	C91-C95	204-208	1.0119	0.0019
Multiple myeloma and immunoproliferative neoplasms	C88,C90	203	1.0383	0.0030

Cause of death	ICD-10 codes	ICD-9 Codes	Comparability Ratio	Standard Error
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue	C96	---	*	*
All other and unspecified malignant neoplasms	C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97	152,156,158-160,163-171,173,181,183.2-184,186-187,189.2-190,193-199	1.1251	0.0021
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	D00-D48	210-239	1.6744	0.0164
Anemias	D50-D64	280-285	0.9559	0.0077
Diabetes mellitus	E10-E14	250	1.0082	0.0011
Nutritional deficiencies	E40-E64	260-269	1.1636	0.0165
Malnutrition	E40-E46	260-263	0.9782	0.0151
Other nutritional deficiencies	E50-E64	264-269	6.2041	0.5961
Meningitis	G00,G03	320-322	1.0137	0.0136
Parkinson's disease	G20-G21	332	1.0012	0.0028
Alzheimer's disease	G30	331.0	1.5536	0.0071
Major cardiovascular diseases	I00-I78	390-434,436-448	0.9981	0.0002
Diseases of heart	I00-I09,I11,I13,I20-I51	390-398,402,404,410-429	0.9858	0.0002
Acute rheumatic fever and chronic rheumatic heart diseases	I00-I09	390-398	0.8208	0.0089
Hypertensive heart disease	I11	402	0.8028	0.0028
Hypertensive heart and renal disease	I13	404	1.0705	0.0160
Ischemic heart diseases	I20-I25	410-414,429.2	0.9990	0.0002
Acute myocardial infarction	I21-I22	410	0.9887	0.0003
Other acute ischemic heart diseases	I24	411	1.0110	0.0117
Other forms of chronic ischemic heart disease	I20,I25	412-414,429.2	1.0054	0.0004
Atherosclerotic cardiovascular disease, so described	I25.0	429.2	1.0488	0.0016
All other forms of chronic ischemic heart disease	I20,I25.1-I25.9	412-414	0.9935	0.0004
Other heart diseases	I26-I51	415-429.1,429.3-429.9	0.9716	0.0010
Acute and subacute endocarditis	I33	421	0.9964	0.0137
Diseases of pericardium and acute myocarditis	I30-I31,I40	420,422-423	1.0295	0.0160
Heart failure	I50	428	1.0410	0.0013
All other forms of heart disease	I26-I28,I34-I38,I42-I49,I51	415-417,424-427,429.0-429.1,429.3-429.9	0.9373	0.0014
Essential (primary) hypertension and hypertensive renal disease	I10,I12	401,403	1.1192	0.0050
Cerebrovascular diseases	I60-I69	430-434,436-438	1.0588	0.0008
Atherosclerosis	I70	440	0.9637	0.0025
Other diseases of circulatory system	I71-I78	441-448	0.9456	0.0021
Aortic aneurysm and dissection	I71	441	1.0012	0.0010
Other diseases of arteries, arterioles and capillaries	I72-I78	442-448	0.8497	0.0053
Other disorders of circulatory system	I80-I99	451-459	1.0293	0.0172
Influenza and pneumonia	J10-J18	480-487	0.6982	0.0018
Influenza	J10-J11	487	1.0088	0.0073
Pneumonia	J12-J18	480-486	0.6957	0.0018
Other acute lower respiratory infections	J20-J22	466	0.9746	0.0392
Acute bronchitis and bronchiolitis	J20-J21	466	0.7465	0.0264
Unspecified acute lower respiratory infection	J22	---	*	*
Chronic lower respiratory diseases	J40-J47	490-494,496	1.0478	0.0009
Bronchitis, chronic and unspecified	J40-J42	490-491	0.3935	0.0107

Cause of death	ICD-10 codes	ICD-9 Codes	Comparability Ratio	Standard Error
Emphysema	J43	492	0.9726	0.0031
Asthma	J45-J46	493	0.8938	0.0061
Other chronic lower respiratory diseases	J44,J47	494,496	1.0970	0.0014
Pneumoconioses and chemical effects	J60-J66,J68	500-506	1.0178	0.0099
Pneumonitis due to solids and liquids	J69	507	1.1185	0.0048
Other diseases of respiratory system	J00-J06,J30-J39,J67,J70-J98	034.0,460-465,470-478,495,508-519	1.1673	0.0052
Peptic ulcer	K25-K28	531-534	0.9696	0.0045
Diseases of appendix	K35-K38	540-543	1.0347	0.0242
Hernia	K40-K46	550-553	1.0395	0.0154
Chronic liver disease and cirrhosis	K70,K73-K74	571	1.0367	0.0027
Alcoholic liver disease	K70	571.0-571.3	1.0183	0.0050
Other chronic liver disease and cirrhosis	K73-K74	571.4-571.9	1.0535	0.0041
Cholelithiasis and other disorders of gallbladder	K80-K82	574-575	0.9567	0.0060
Nephritis, nephrotic syndrome and nephrosis	N00-N07,N17-N19,N25-N27	580-589	1.2320	0.0044
Acute and rapidly progressive nephritic and nephrotic syndrome	N00-N01,N04	580-581	0.6466	0.0342
Chronic glomerulonephritis, nephritis and nephritis not specified as acute or chronic, and renal sclerosis unspecified	N02-N03,N05-N07,N26	582-583,587	0.3858	0.0144
Renal failure	N17-N19	584-586	1.2949	0.0050
Other disorders of kidney	N25,N27	588-589	0.9091	0.0867
Infections of kidney	N10-N12,N13.6,N15.1	590	1.0069	0.0144
Hyperplasia of prostate	N40	600	0.9969	0.0159
Inflammatory diseases of female pelvic organs	N70-N76	614-616	0.9844	0.0410
Pregnancy, childbirth and the puerperium	O00-O99	630-676	*	*
Pregnancy with abortive outcome	O00-O07	630-639	*	*
Other complications of pregnancy, childbirth and the puerperium	O10-O99	640-676	*	*
Certain conditions originating in the perinatal period	P00-P96	760-771.2,771.4-779	1.0658	0.0033
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	740-759	0.8470	0.0055
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	780-799	0.9553	0.0034
All other diseases (Residual)	Residual	Residual	0.8996	0.0015
Accidents	V01-X59,Y85-Y86	E800-E869,E880-E929	1.0305	0.0014
Transport accidents	V01-V99,Y85	E800-E848,E929.0,E929.1	0.9978	0.0006
Motor vehicle accidents	V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2	E810-E825	0.9754	0.0006
Other land transport accidents	V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,V89.9	E800-E807,E826-E829	14.1330	0.9952
Water, air and space, and other and unspecified transport accidents and their sequelae	V90-V99,Y85	E830-E848,E929.0,E929.1	1.0115	0.0209
Nontransport accidents	W00-X59,Y86	E850-E869,E880-E928,E929.2-E929.9	1.0763	0.0035
Falls	W00-W19	E880-E888	0.8409	0.0049

Cause of death	ICD-10 codes	ICD-9 Codes	Comparability Ratio	Standard Error
Accidental discharge of firearms	W32-W34	E922	1.0579	0.0127
Accidental drowning and submersion	W65-W74	E910	0.9965	0.0127
Accidental exposure to smoke, fire and flames	X00-X09	E890-E899	0.9743	0.0089
Accidental poisoning and exposure to noxious substances	X40-X49	E850-E869,E924.1	0.8862	0.0191
Other and unspecified nontransport accidents and their sequelae	W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86	E900-E909,E911-E921,E923-E924.0,E924.8-E928,E929.2-E929.9	1.4188	0.0123
Intentional self-harm (suicide)	X60-X84,Y87.0	E950-E959	0.9962	0.0005
Intentional self-harm (suicide) by discharge of firearms	X72-X74	E955.0-E955.4	0.9982	0.0007
Intentional self-harm (suicide) by other and unspecified means and their sequelae	X60-X71,X75-X84,Y87.0	E950-E954,E955.5-E959	1.0000	0.0023
Assault (homicide)	X85-Y09,Y87.1	E960-E969	0.9983	0.0006
Assault (homicide) by discharge of firearms	X93-X95	E965.0-E965.4	0.9969	0.0008
Assault (homicide) by other and unspecified means and their sequelae	X85-X92,X96-Y09,Y87.1	E960-E964,E965.5-E969	1.0017	0.0024
Legal intervention	Y35,Y89.0	E970-E978	*	*
Events of undetermined intent	Y10-Y34,Y87.2,Y89.9	E980-E989	*	*
Discharge of firearms, undetermined intent	Y22-Y24	E985.0-E985.4	*	*
Other and unspecified events of undetermined intent and their sequelae	Y10-Y21,Y25-Y34,Y87.2,Y89.9	E980-E984,E985.5-E989	*	*
Operations of war and their sequelae	Y36,Y89.1	E990-E999	*	*
Complications of medical and surgical care	Y40-Y84,Y88	E870-E879,E930-E949	*	*
Injury by firearms	W32-W34,X72-X74,X93-X95,Y22-Y24,Y35.0	E922,E955.0-E955.4,E965.0-E965.4,E970,E985.0-E985.4	0.9973	0.0006
Drug-induced deaths	F11.0-F11.5,F11.7-F11.9,F12.0-F12.5,F12.7-F12.9,F13.0-F13.5,F13.7-F13.9,F14.0-F14.5,F14.7-F14.9,F15.0-F15.5,F15.7-F15.9,F16.0-F16.5,F16.7-F16.9,F17.0,F17.3-F17.5,F17.7-F17.9,F18.0-F18.5,F18.7-F18.9,F19.0-F19.5,F19.7-F19.9,X40-X44,X60-X64,X85,Y10-Y14	292,304,305.2-305.9,E850-E858,E950.0-E950.5,E962.0,E980.0-E980.5	1.1950	0.0225
Alcohol-induced deaths	F10,G31.2,G62.1,I42.6,K29.2,K70,R78.0,X45,X65,Y15	291,303,305.0,357.5,425.5,535.3,571.0-571.3,790.3,E860	0.9682	0.0025

--- Category not applicable.

* Figure does not meet standards of reliability or precision

NCCHS does not recommend using these ratios with data prior to 1994.

Caution should be taken when applying the comparability ratios to age-, race-, or sex-specific or age-adjusted mortality data.

Source: National Center for Health Statistics

Table C. ICD codes and preliminary comparability ratios for 130 selected causes of infant death used in *New Jersey Health Statistics, 2000* infant cause of death tables

Cause of death	ICD-10 codes	ICD-9 Codes	Comparability	Standard
			Ratio	Error
Certain infectious and parasitic diseases	A00-B99	001-033,034.1-134,136-139,771.3	0.73	0.0339
Certain intestinal infectious diseases	A00-A08	001-008	*	*
Diarrhea and gastroenteritis of infectious origin	A09	009	0.00	0.0000
Tuberculosis	A16-A19	010-018	*	*
Tetanus	A33,A35	037,771.3	*	*
Diphtheria	A36	032	*	*
Whooping cough	A37	033	*	*
Meningococcal infection	A39	036	0.96	0.0377
Septicemia	A40-A41	038	1.38	0.0713
Congenital syphilis	A50	090	*	*
Gonococcal infection	A54	098	*	*
Viral diseases	A80-B34	042-079	1.00	0.0757
Acute poliomyelitis	A80	045	*	*
Varicella (chickenpox)	B01	052	*	*
Measles	B05	055	*	*
Human immunodeficiency virus (HIV) disease	B20-B24	042-044	1.05	0.0465
Mumps	B26	072	*	*
Other and unspecified viral diseases	A81-B00,B02-B04,B06-B19,B25,B27-B34	046-051,053-054,056-071,073-079	0.97	0.1255
Candidiasis	B37	112	*	*
Malaria	B50-B54	084	*	*
Pneumocystosis	B59	136.3	*	*
All other and unspecified infectious and parasitic diseases and their sequelae	A20-A32,A38,A42-A49,A51-A53,A55-A79,B35-B36,B38-B49,B55-B58,B60-B99	020-031,034.1-035,039-041,080-083,085-088,091-097,099-111,114-134,136.0-136.2,136.4-139	*	*
Neoplasms	C00-D48	140-239	1.01	0.0420
Malignant neoplasms	C00-C97	140-208	1.04	0.0544
Hodgkin's disease and non-Hodgkin's lymphomas	C81-C85	200-202	*	*
Leukemia	C91-C95	204-208	*	*
Other and unspecified malignant neoplasms	C00-C80,C88-C90,C96-C97	140-199,203	1.07	0.0906
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	D00-D48	210-239	0.96	0.1131
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	135, 279-289	0.70	0.0803
Anemias	D50-D64	280-285	*	*
Other diseases of blood and blood-forming organs	D65-D76	286-289	*	*
Certain disorders involving the immune mechanism	D80-D89	135,279	*	*
Endocrine, nutritional and metabolic diseases	E00-E88	240-278	0.87	0.0555
Short stature, not elsewhere classified	E34.3	259.4	*	*
Malnutrition and other nutritional deficiencies	E40-E64	260-269	*	*
Cystic fibrosis	E84	277.0	*	*
Volume depletion, disorders of fluid, electrolyte and acid-base balance	E86-E87	276	0.75	0.0852
All other endocrine, nutritional and metabolic diseases	E00-E32,E34.0-E34.2,E34.4-E34.9,E65-E83,E85,E88	240-259.3,259.8-259.9,270-275,277.1-278	1.16	0.0809
Diseases of the nervous system	G00-G98	320-359,435	1.07	0.0263
Meningitis	G00,G03	320-322	1.00	0.0404
Infantile spinal muscular atrophy, type I (Werdnig-Hoffman)	G12.0	335.0	1.00	0.0521
Infantile cerebral palsy	G80	343	*	*
Anoxic brain damage, not elsewhere classified	G93.1	348.1	0.97	0.1269

Cause of death	ICD-10 codes	ICD-9 Codes	Comparability	Standard
			Ratio	Error
Other diseases of nervous system	G04,G06-G11,G12.1-G12.9,G20-G72,G81-G92,G93.0,G93.2-G93.9,G95-G98	323-334,335.1-342,344-348.0,348.2-359,435	1.15	0.0532
Diseases of the ear and mastoid process	H60-H93	380-389	*	*
Diseases of the circulatory system	I00-I99	390-434,436-459	0.71	0.0244
Pulmonary heart disease and diseases of pulmonary circulation	I26-I28	415-417	1.12	0.0447
Pericarditis, endocarditis and myocarditis	I30,I33,I40	420-422	*	*
Cardiomyopathy	I42	425	0.98	0.0166
Cardiac arrest	I46	427.5	0.29	0.0508
Cerebrovascular diseases	I60-I69	430-434,436-438	0.47	0.0510
All other diseases of circulatory system	I00-I25,I31,I34-I38,I44-I45,I47-I51,I70-I99	390-414,423-424,426-427.4,427.6-429,440-459	0.72	0.0519
Disease of the respiratory system	J00-J98	034.0,460-519	0.81	0.0220
Acute upper respiratory infections	J00-J06	034.0,460-465	*	*
Influenza and pneumonia	J10-J18	480-487	0.76	0.0261
Influenza	J10-J11	487	*	*
Pneumonia	J12-J18	480-486	0.76	0.0266
Acute bronchitis and acute bronchiolitis	J20-J21	466	0.80	0.0758
Bronchitis, chronic and unspecified	J40-J42	490-491	*	*
Asthma	J45-J46	493	*	*
Pneumonitis due to solids and liquids	J69	507	*	*
Other and unspecified diseases of respiratory system	J22,J30-J39,J43-J44,J47-J68,J70-J98	470-479,492,494-506,508-519	0.92	0.0632
Diseases of the digestive system	K00-K92	520-579	1.66	0.1084
Gastritis, duodenitis, and noninfective enteritis and colitis	K29,K50-K55	535, 555-558	2.91	0.3879
Hernia of abdominal cavity and intestinal obstruction without hernia	K40-K46,K56	550-553,560	1.68	0.2720
All other and unspecified diseases of digestive system	K00-K28,K30-K38,K57-K92	520-534,536-543,562-579	0.98	0.0708
Diseases of the genitourinary system	N00-N98	580-629	1.00	0.0567
Renal failure and other disorders of kidney	N17-N19,N25,N27	584-589	1.04	0.0658
Other and unspecified diseases of genitourinary system	N00-N15,N20-N23,N26,N28-N98	580-583,590-629	*	*
Certain conditions originating in the perinatal period	P00-P96	760-771.2,771.4-779	1.06	0.0032
Newborn affected by maternal factors and by complications of pregnancy, labor and delivery	P00-P04	760-763	1.03	0.0099
Newborn affected by maternal hypertensive disorders	P00.0	760.0	1.05	0.0465
Newborn affected by other maternal conditions which may be unrelated to present pregnancy	P00.1-P00.9	760.1-760.6,760.8-760.9	*	*
Newborn affected by maternal complications of pregnancy	P01	761	1.03	0.0138
Newborn affected by incompetent cervix	P01.0	761.0	1.02	0.0188
Newborn affected by premature rupture of membranes	P01.1	761.1	1.02	0.0136
Newborn affected by multiple pregnancy	P01.5	761.5	1.01	0.0507
Newborn affected by other maternal complications of pregnancy	P01.2-P01.4,P01.6-P01.9	761.2-761.4,761.6-761.9	1.22	0.1655
Newborn affected by complications of placenta, cord and membranes	P02	762	1.05	0.0128
Newborn affected by complications involving placenta	P02.0-P02.3	762.0-762.3	1.07	0.0174
Newborn affected by complications involving cord	P02.4-P02.6	762.4-762.6	*	*
Newborn affected by chorioamnionitis	P02.7	762.7	1.01	0.0163
Newborn affected by other and unspecified abnormalities of membranes	P02.8-P02.9	762.8-762.9	*	*
Newborn affected by other complications of labor and delivery	P03	763.0-763.4,763.6-763.9	1.85	0.3262
Newborn affected by noxious influences transmitted via placenta or breast milk	P04	760.7, 763.5	*	*
Disorders related to length of gestation and fetal malnutrition	P05-P08	764-766	1.11	0.0064
Slow fetal growth and fetal malnutrition	P05	764	1.13	0.1004

Cause of death	ICD-10 codes	ICD-9 Codes	Comparability	Standard
			Ratio	Error
Disorders related to short gestation and low birth weight, not elsewhere classified	P07	765	1.11	0.0064
Extremely low birth weight or extreme immaturity	P07.0,P07.2	765.0	1.11	0.0079
Other low birth weight or preterm	P07.1,P07.3	765.1	1.10	0.0135
Disorders related to long gestation and high birth weight	P08	766	*	*
Birth trauma	P10-P15	767	0.04	0.0197
Intrauterine hypoxia and birth asphyxia	P20-P21	768	1.45	0.0599
Intrauterine hypoxia	P20	768.2-768.4	0.90	0.1227
Birth asphyxia	P21	768.5-768.9	1.61	0.0763
Respiratory distress of newborn	P22	769	1.03	0.0131
Other respiratory conditions originating in the perinatal period	P23-P28	770	0.85	0.0216
Congenital pneumonia	P23	770.0	3.80	0.9004
Neonatal aspiration syndromes	P24	770.1	1.39	0.1115
Interstitial emphysema and related conditions originating in the perinatal period	P25	770.2	1.21	0.0595
Pulmonary hemorrhage originating in the perinatal period	P26	770.3	1.46	0.0751
Chronic respiratory disease originating in the perinatal period	P27	770.7	1.14	0.0327
Atelectasis	P28.0-P28.1	770.4-770.5	2.06	0.1144
All other respiratory conditions originating in the perinatal period	P28.2-P28.9	770.6-770.8	0.07	0.0101
Infections specific to the perinatal period	P35-P39	771.0-771.2,771.4-771.8	1.02	0.0261
Bacterial sepsis of newborn	P36	771.8	0.91	0.0272
Omphalitis of newborn with or without mild hemorrhage	P38	771.4	*	*
All other infections specific to the perinatal period	P35,P37,P39	771.0-771.2,771.5-771.7	2.45	0.3705
Hemorrhagic and hematological disorders of newborn	P50-P61	772-774, 776	1.42	0.0640
Neonatal hemorrhage	P50-P52,P54	772	1.44	0.0698
Hemorrhagic disease of newborn	P53	776.0	*	*
Hemolytic disease of newborn due to isoimmunization and other perinatal jaundice	P55-P59	773-774	*	*
Hematological disorders	P60-P61	776.1-776.9	1.68	0.2595
Syndrome of infant of a diabetic mother and neonatal diabetes mellitus	P70.0-P70.2	775.0-775.1	*	*
Necrotizing enterocolitis of newborn	P77	777.5	1.23	0.0456
Hydrops fetalis not due to hemolytic disease	P83.2	778.0	1.00	0.0264
Other perinatal conditions	P29,P70.3-P76,P78-P81,P83.0-P83.1,P83.3-P96	775.2-775.9,777.0-777.4,777.6-777.9,778.1-779	1.14	0.0192
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	740-759	0.91	0.0057
Anencephaly and similar malformations	Q00	740	1.00	0.0000
Congenital hydrocephalus	Q03	742.3	0.68	0.0552
Spina bifida	Q05	741	0.75	0.0765
Other congenital malformations of nervous system	Q01-Q02,Q04,Q06-Q07	742.0-742.2,742.4-742.9	1.08	0.0477
Congenital malformations of heart	Q20-Q24	745-746	1.00	0.0081
Other congenital malformations of circulatory system	Q25-Q28	747	0.62	0.0504
Congenital malformations of respiratory system	Q30-Q34	748	0.63	0.0225
Congenital malformations of digestive system	Q35-Q45	749-751	*	*
Congenital malformations of genitourinary system	Q50-Q64	752-753	0.94	0.0244
Congenital malformations and deformations of musculoskeletal system, limbs and integument	Q65-Q85	754-757	0.86	0.0319
Down's syndrome	Q90	758.0	0.98	0.0705
Edward's syndrome	Q91.0-Q91.3	758.2	1.00	0.0080
Patau's syndrome	Q91.4-Q91.7	758.1	0.98	0.0099
Other congenital malformations and deformations	Q10-Q18,Q86-Q89	743-744,759	0.97	0.0210
Other chromosomal abnormalities, not elsewhere classified	Q92-Q99	758.3-758.9	1.08	0.0783

Cause of death	ICD-10 codes	ICD-9 Codes	Comparability	Standard
			Ratio	Error
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	780-799	1.02	0.0042
Sudden infant death syndrome	R95	798.0	1.04	0.0040
Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R53,R55-594,R96-R99	780-796,798.1-799	0.91	0.0270
All other diseases	F01-F99,H00-H57,L00-M99	290-319,360-379,680-739	*	*
External causes of mortality	V01-Y89	E800-E999	0.99	0.0098
Accidents	V01-X59,Y85-Y86	E800-E869,E880-E929	1.02	0.0107
Transport accidents	V01-V99,Y85	E800-E848,E920-E929.1	0.92	0.0294
Motor vehicle accidents	V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2	E810-E825	0.87	0.0368
Other and unspecified transport accidents and their sequelae	V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8,V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,V89.9,V90-V99,Y85	E800-E807,E826-E848,E929.0-E929.1	*	*
Falls	W00-W19	E880-E888	*	*
Accidental discharge of firearms	W32-W34	E922	*	*
Accidental drowning and submersion	W65-W74	E910	*	*
Accidental suffocation and strangulation in bed	W75	E913.0	0.84	0.0552
Other accidental suffocation and strangulation	W76-W77,W81-W84	E913.1-E913.9	1.14	0.0537
Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract	W78-W80	E911-E912	1.10	0.0810
Accidents caused by exposure to smoke, fire and flames	X00-X09	E890-E899	*	*
Accidental poisoning and exposure to noxious substances	X40-X49	E850-E869,E924.1	*	*
Other and unspecified accidents and their sequelae	W20-W31,W35-W64,W85-W99,X10-X39,X50-X59,Y86	E900-E909,E914-E921,E923-E924.0,E924.8-E929	*	*
Assault (homicide)	X85-Y09,Y87.1	E960-E969	0.95	0.0179
Assault (homicide) by hanging, strangulation and suffocation	X91	E963	*	*
Assault (homicide) by discharge of firearms	X93-X95	E965.0-E965.4	*	*
Neglect, abandonment and other maltreatment syndromes	Y06-Y07	E967,E968.4	0.76	0.0720
Assault (homicide) by other and unspecified means and their sequelae	X85-X90,X92,X96-X99,Y00-Y05,Y08-Y09,Y87.1	E960-E962,E964,E965.5-E966,E968.0-E968.3, 968.8-E968.9	1.03	0.0417
Complications of medical and surgical care	Y40-Y84,Y88	E870-E879,E930-E949	*	*
Other external causes and their sequelae	X60-X84,Y10-Y36,Y87.0,Y87.2,Y89	E970-E979	*	*

* Figure does not meet standards of reliability or precision

NCHS does not recommend using these ratios with data prior to 1994.

Caution should be taken when applying the comparability ratios to race- or sex-specific infant and fetal mortality data.

Source: National Center for Health Statistics