

# DEATHS

## Statistical Overview

There were 74,710 deaths of New Jersey residents in 2001 (Table M3). This represents a 0.1 percent decrease from 2000. The crude death rate was 877.8 per 100,000 population and the age-adjusted rate was 832.0 (Table M1 and Figure M1). This represents a 2.4 percent decrease from 2000 and a 10.6 percent decrease from the rate in 1991 (Table M1). The age-adjusted death rate for males was 41.1 percent higher than the rate for females and the age-adjusted death rate for blacks was 35.0 percent higher than the rate for whites in 2001 (Table M2 and Figure M2). For persons born in New Jersey in 2001, average life expectancy was 77.6 years. For females, it was 80.2 years and for males it was 74.9 years. Life expectancy for whites was 78.2 years and 72.2 years for blacks (Table M12 and Figure M8).

## Causes of Death

The ten leading causes of death remained unchanged from those in 1998-2000: heart disease, cancer, stroke, chronic respiratory disease (CLRD), diabetes, unintentional injuries, influenza and pneumonia, septicemia, kidney disease, and Alzheimer's disease (Table M13). These ten causes of death accounted for 79.4 percent of deaths in 2001 (Table M14). The three leading causes of death among both sexes and all races (heart disease, cancer, and stroke) accounted for 60.1 percent of all deaths. Chronic respiratory disease (CLRD) was the fourth leading cause of death for females and fifth for males. Unintentional injury was tied with stroke as the third leading cause of death among males, while it was ninth among females (Table M21). Because of the September 11, 2001 terrorist attacks (9/11), homicide was the seventh leading cause of death among males in 2001 (Table M21). HIV disease was the fourth leading cause of death among blacks and the twentieth among whites (Table M22). CLRD was the fourth leading cause of death among whites but the ninth leading cause among blacks (Table M22). Because of 9/11, homicide rose from sixth leading cause of death in 2000 to second leading cause of death among residents 25-44 years old in 2001 (Tables M14, M18).

The age-adjusted death rate due to cancer was 7.9 percent lower in 2001 than it was in 1996. Age-adjusted death rates for most cancer sites decreased over the time period (Table M24). In 2001, 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 57 percent of cancer deaths occurred among those aged 65-84 (Table M25). In 2001, male age-adjusted death rates were 73.0 percent higher for cancer of the trachea, lung, and bronchus and 33.2 percent higher for cancer of the colon, rectum, and anus than the respective rates for females (Tables M26-M27).

Firearms caused 370 deaths in 2001. Of those, 190 were homicides, 167 were suicides, 11 were accidental, and 2 were of undetermined intent (Table M32). The age-adjusted firearm death rate among males was 10 times the rate among females and the rate among blacks was 3.7 times the white rate (Table M33). Drug-related causes such as mental and behavioral disorders due to psychoactive substance use, accidental overdoses, and intentional poisonings resulted in 796 deaths (Table M34). Alcohol-related causes accounted for 493 deaths in 2001 (Table M35). In 2001, the age-adjusted drug-related death rate among males was 2.8 times that of females and the age-adjusted alcohol-related death rate among males was 3.4 times the rate among females (Tables M34-M35).

This report contains a September 11, 2001 supplement based on deaths of New Jersey residents for whom a death certificate had been filed as of October 24, 2002. It includes those who died at the World Trade Center, at the Pentagon, aboard the hijacked airplanes, and those who died later as a result of their injuries. Terrorism deaths are included with homicides in the major cause groups used throughout this report. Because of 9/11, fatal injuries at work rose from 89 in 2000 to 790 in 2001. 560 males and 121 females died at work on 9/11. There were an additional 109 fatalities at work in 2001 that were not due to 9/11 (Table M36). Over 80 percent of the New Jersey victims of 9/11 were under the age of 50 and 81.8 percent were male (Table M-S1).

Among New Jersey residents who died as a result of 9/11, 86.6 percent were white, 9.4 percent were Asian or Pacific Islander, 6.4 percent were Hispanic of any race, and 3.9 percent were black (Tables M-S2 and M-S3). Of those who died, 72 percent were married, 21 percent were single, and 7 percent were divorced or widowed (Table M-S5). On September 11, 2001, 672 New Jersey residents died in New York City, 17 in Pennsylvania, and 1 in Virginia (Table M-S7). Two others died in New York City in the weeks following 9/11 (Table M-S7). Over 50 percent of the New Jersey victims lived in Bergen, Hudson, and Monmouth Counties (Table M-S8). Among New Jersey resident victims, 38 percent were born in New Jersey, 28 percent in New York, and 20 percent were born in other countries (Table M-S9). The 2001 age-adjusted death rate due to terrorism was 7.9 per 100,000 population (Table M-S4).

### **Infant, Fetal, and Maternal Mortality**

The number and rate of infant deaths increased slightly from 2000 (Table M43). The infant mortality rate among black non-Hispanics remained more than three times as high as the rate among white non-Hispanics (Table M44). Two-thirds of infant deaths occurred in the neonatal period (within the first 27 days of life). Infants who were part of a multiple birth were five 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 seven 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 35-39 age group where rates rose again. Infant mortality rates were more than 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 M47). More than 60 percent of infant deaths had a medical risk factor reported on their birth certificate. Incompetent cervix and previous preterm or small-for-gestational-age infant were the most commonly reported medical risk factors among infant death records. Of newborns whose mothers had an incompetent cervix, 7.4 percent died within the first year of life (Table M48). Disorders related to short gestation and low birth weight, congenital malformations, and sudden infant death syndrome (SIDS) were the three leading causes of infant deaths in 2001 (Table M49).

The fetal mortality rate and the number of fetal deaths increased from 2000 (Table M43). As with infant deaths, plurality, low birth weight, short gestation, lack of prenatal care, unmarried mothers, and maternal smoking were each correlated with higher rates of fetal mortality (Table M50). Fetal deaths were more prevalent than infant deaths among all age groups except the youngest (under 20) and the oldest (40-44) (Tables M47 and M50). The fetal death rate among black non-Hispanics was nearly three times the rate for white and Asian and Pacific Islander non-Hispanics and twice the rate for Hispanics (Table M51). Cord and placenta complications remained the leading cause of fetal deaths in 2001 (Table M52).

### **Technical Changes**

The data in this report may differ from comparable data presented in pre-1999 reports in this series because of four 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 as well as the 1999 and 2000 reports. In pre-1999 reports, the underlying cause from the single cause of death (SCD) file compiled internally was used. Additionally, previous reports of 1990-1999 mortality rates used population estimates based on the 1990 Census as denominators. Rates in this report have been updated using intercensal population estimates, which are based on both the 1990 and 2000 Censuses. Consequently, mortality rates for the 1990s will differ slightly from those presented in earlier reports. Because of these four 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-M42. 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, 1991-2001**

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+
1991	930.3	902.0	946.8	857.4	153.6	941.0	865.6	215.4	18.8	70.5	199.7	756.9	3,816.6	15,463.9
1992	917.4	899.3	950.1	834.4	152.4	940.9	860.3	207.2	17.9	74.9	200.0	729.0	3,793.1	15,185.2
1993	925.3	914.7	963.5	878.3	163.1	945.1	886.2	197.6	18.8	73.7	205.8	722.5	3,826.1	15,445.5
1994	905.5	902.2	954.9	854.9	160.5	932.7	873.6	181.1	20.2	70.6	207.9	718.5	3,745.2	14,896.3
1995	912.8	916.6	970.3	881.2	164.5	932.9	901.2	159.9	19.4	69.2	208.4	705.0	3,800.6	15,332.3
1996	886.0	898.3	959.5	827.1	172.5	907.3	889.8	159.5	17.8	67.3	181.1	664.7	3,761.0	15,213.1
1997	860.8	877.7	949.8	759.6	162.5	873.0	882.1	151.5	16.8	67.9	157.8	634.7	3,680.6	15,293.5
1998	839.7	864.1	940.1	733.9	166.3	854.7	872.9	154.0	14.5	62.6	140.8	598.4	3,693.6	14,961.8
1999	853.5	885.0	963.9	763.1	169.1	873.0	896.3	160.0	12.4	57.3	146.9	610.4	3,745.2	15,433.7
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
2001	832.0	877.8	955.8	776.4	190.8	859.7	894.8	149.3	12.1	68.1	160.6	604.5	3,626.7	14,949.2

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.

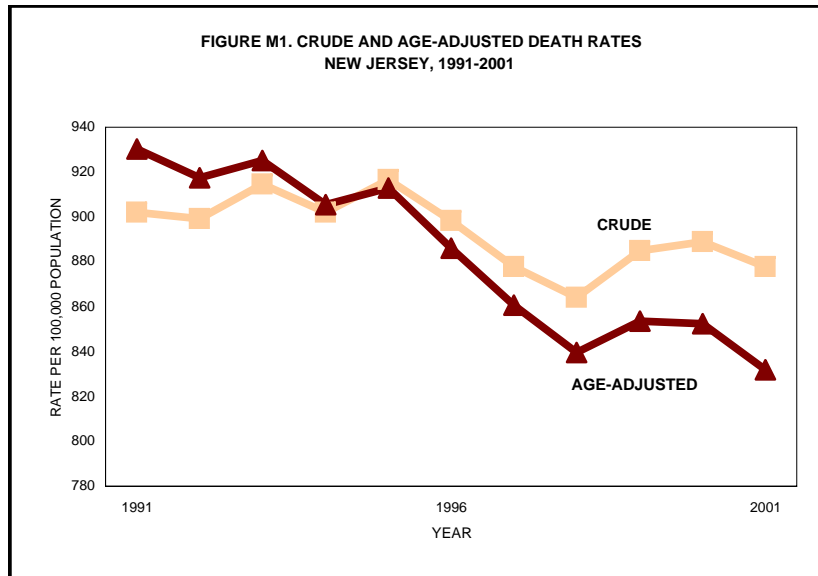
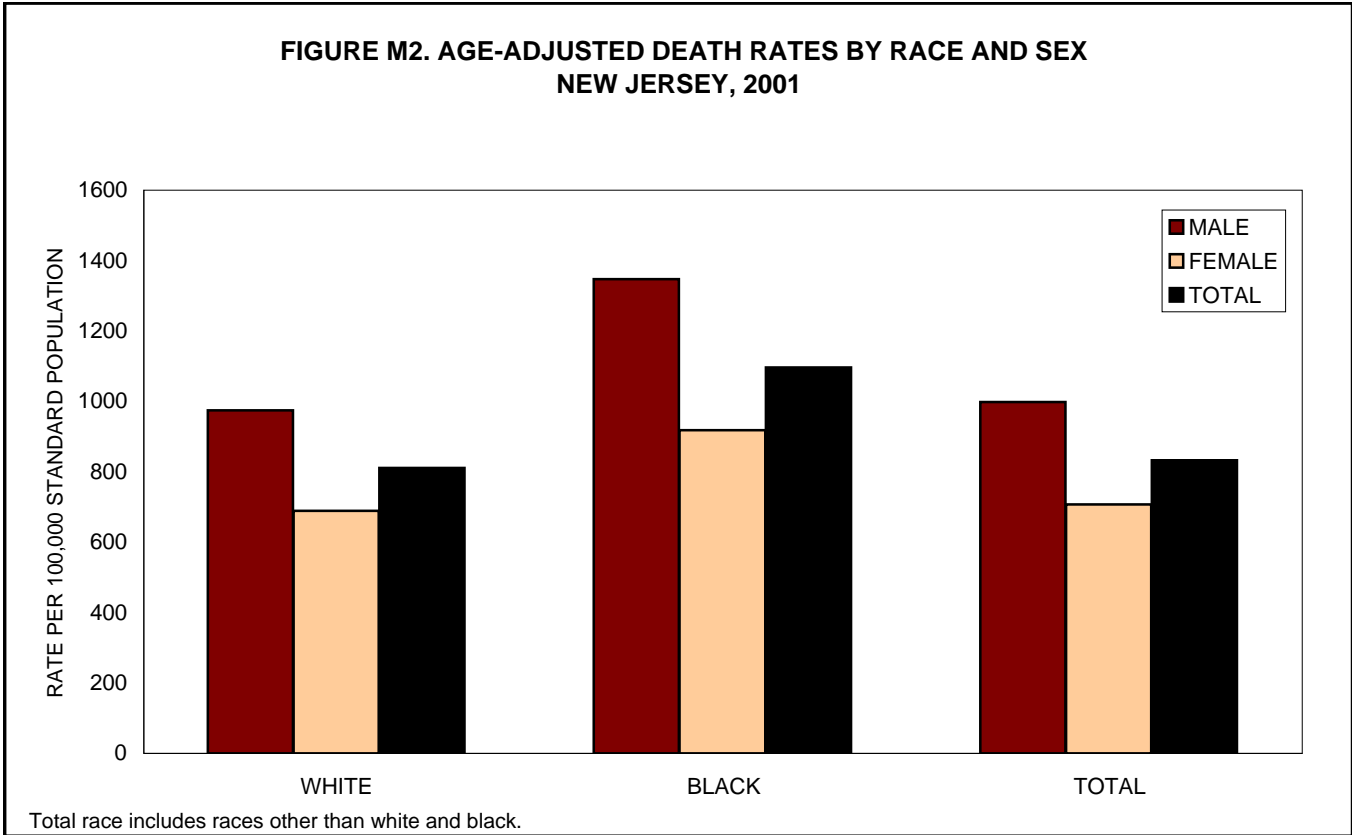


TABLE M2. AGE-ADJUSTED DEATH RATES BY RACE AND SEX NEW JERSEY, 2001			
RACE	SEX		
	MALE	FEMALE	TOTAL
WHITE	974.8	689.6	811.6
BLACK	1,348.1	917.9	1,096.0
TOTAL	998.7	707.9	832.0

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, 2001**

RACE	NUMBER OF DEATHS	PERCENT OF DEATHS
WHITE	63,814	85.4
BLACK	9,806	13.1
AMERICAN INDIAN/ALASKA NATIVE	47	0.1
ASIAN/PACIFIC ISLANDER	1,043	1.4
ASIAN INDIAN	298	0.4
CHINESE	210	0.3
FILIPINO	203	0.3
KOREAN	138	0.2
JAPANESE	40	0.1
VIETNAMESE	36	0.0
GUAMIAN	3	0.0
SAMOAN	2	0.0
HAWAIIAN	1	0.0
OTHER ASIAN/PACIFIC ISLANDER	112	0.1
<b>TOTAL</b>	<b>74,710</b>	<b>100.0</b>

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](http://www.cdc.gov/nchs/data/series/sr_02/sr02_128.pdf)

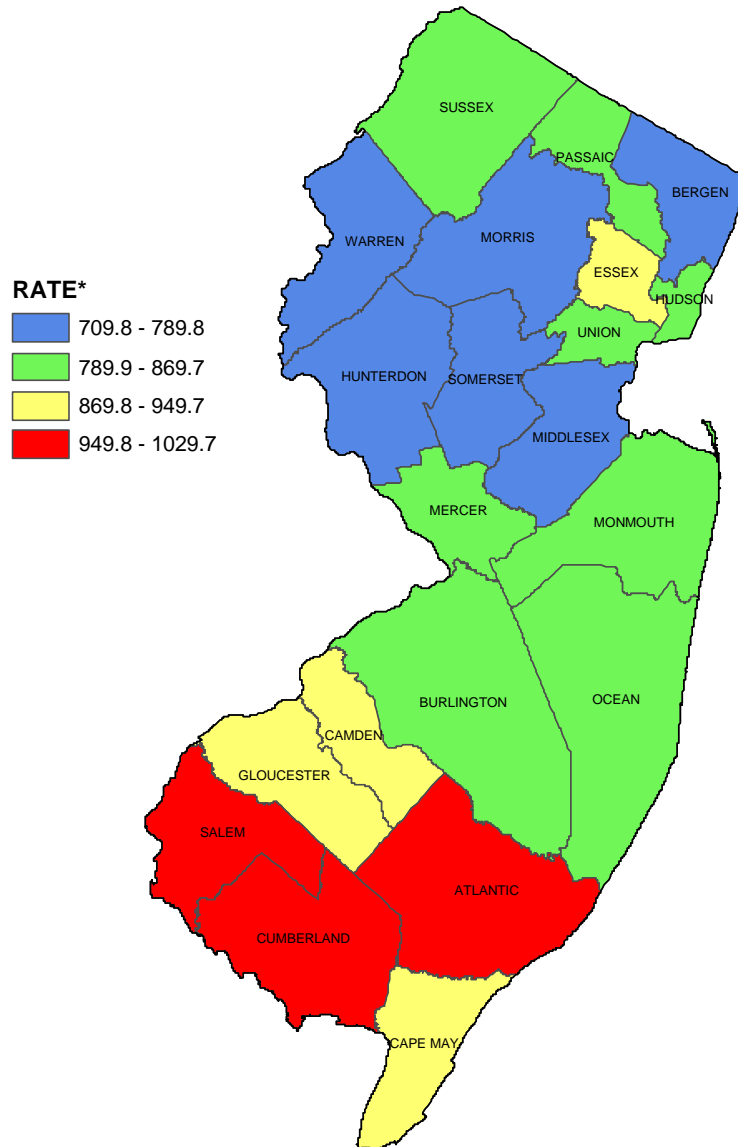
**TABLE M4. MORTALITY BY COUNTY OF RESIDENCE  
NEW JERSEY, 2001**

COUNTY	NUMBER OF DEATHS	CRUDE RATE	AGE-ADJUSTED RATE
ATLANTIC	2,646	1,035.3	970.7
BERGEN	7,643	858.0	709.8
BURLINGTON	3,614	840.0	855.0
CAMDEN	4,696	921.8	919.2
CAPE MAY	1,381	1,351.5	896.3
CUMBERLAND	1,567	1,066.9	1,029.7
ESSEX	7,196	904.5	926.9
GLOUCESTER	2,252	873.4	944.3
HUDSON	4,751	773.7	843.7
HUNTERDON	815	657.3	771.8
MERCER	3,032	853.0	838.4
MIDDLESEX	5,667	740.8	773.9
MONMOUTH	5,523	886.2	866.2
MORRIS	3,519	742.4	775.3
OCEAN	7,069	1,348.2	828.4
PASSAIC	3,990	807.5	823.0
SALEM	721	1,123.5	985.4
SOMERSET	2,054	674.0	731.8
SUSSEX	1,003	684.5	859.1
UNION	4,717	894.2	816.0
WARREN	854	808.4	771.9
<b>TOTAL</b>	<b>74,710</b>	<b>877.8</b>	<b>832.0</b>

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, 2001**



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

**TABLE M5. MORTALITY BY RACE AND COUNTY OF RESIDENCE  
NEW JERSEY, 2001**

COUNTY	WHITE			BLACK		
	NUMBER OF DEATHS	CRUDE RATE	AGE-ADJUSTED RATE	NUMBER OF DEATHS	CRUDE RATE	AGE-ADJUSTED RATE
ATLANTIC	2,140	1,117.5	938.3	473	969.2	1,241.3
BERGEN	7,088	968.5	721.2	359	672.9	867.4
BURLINGTON	3,125	905.9	843.2	447	631.6	974.7
CAMDEN	3,865	1,003.8	888.1	787	770.3	1,158.5
CAPE MAY	1,320	1,377.5	888.2	56	1,030.2	1,141.8
CUMBERLAND	1,336	1,205.9	1,020.9	211	646.5	1,095.9
ESSEX	3,981	970.0	793.4	3,152	903.9	1,161.7
GLOUCESTER	2,040	894.4	946.5	196	785.4	950.8
HUDSON	3,883	866.4	831.9	714	732.4	1,154.2
HUNTERDON	796	675.0	770.4	10	**	**
MERCER	2,365	912.8	786.5	632	844.1	1,184.6
MIDDLESEX	5,099	900.9	799.2	384	488.7	889.9
MONMOUTH	5,005	925.2	859.8	474	882.5	1,146.0
MORRIS	3,351	787.1	783.5	97	669.8	1,050.0
OCEAN	6,939	1,392.4	828.0	110	634.8	1,046.0
PASSAIC	3,421	873.3	796.2	539	696.3	1,100.3
SALEM	596	1,115.0	936.1	122	1,218.8	1,327.3
SOMERSET	1,873	750.4	736.6	126	497.2	882.2
SUSSEX	988	693.8	859.9	11	**	**
UNION	3,765	982.3	772.4	895	748.7	1,045.6
WARREN	838	825.1	771.2	11	**	**
<b>TOTAL</b>	<b>63,814</b>	<b>955.8</b>	<b>811.6</b>	<b>9,806</b>	<b>776.4</b>	<b>1,096.0</b>

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.

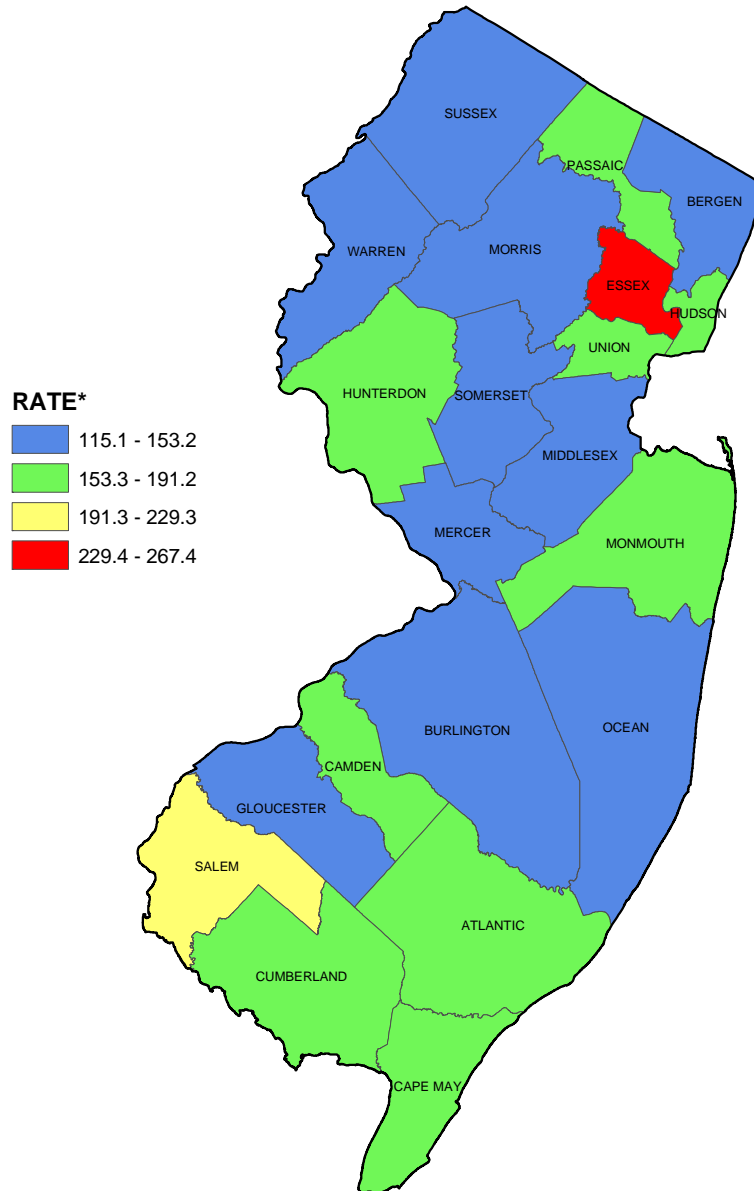
**TABLE M6. MORTALITY BY AGE AND COUNTY OF RESIDENCE  
NEW JERSEY, 2001**

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	50	92.2	17	**	144	187.9	452	770.3	1,257	4,133.0	724	16,716.7
BERGEN	69	40.2	42	45.4	362	135.8	1,033	459.0	3,604	3,084.1	2,533	14,053.5
BURLINGTON	44	49.5	34	65.2	166	125.4	580	566.2	1,824	3,756.2	965	16,422.7
CAMDEN	90	80.0	57	86.7	267	176.3	764	656.5	2,251	4,049.9	1,266	16,055.8
CAPE MAY	11	**	10	**	42	165.7	190	718.4	709	3,971.3	419	14,932.3
CUMBERLAND	40	129.4	20	104.1	82	182.0	268	819.6	772	4,657.9	384	15,686.3
ESSEX	152	86.1	117	112.1	655	267.4	1,477	838.9	3,003	3,702.2	1,782	14,043.7
GLOUCESTER	28	51.0	23	64.1	114	148.8	383	635.1	1,135	4,213.7	569	17,368.7
HUDSON	79	67.1	47	57.7	387	176.6	914	720.4	2,165	3,601.4	1,159	13,358.7
HUNTERDON	8	**	11	**	67	180.5	130	371.8	344	3,122.4	255	16,865.1
MERCER	39	54.3	29	57.5	162	152.2	520	631.6	1,438	3,718.0	844	14,599.6
MIDDLESEX	70	45.8	43	42.9	285	115.1	886	518.6	2,886	3,470.3	1,497	14,770.6
MONMOUTH	39	28.7	39	55.1	317	172.7	882	568.2	2,626	3,890.4	1,620	15,794.1
MORRIS	28	28.0	33	67.8	170	116.0	555	450.4	1,623	3,330.1	1,109	16,204.0
OCEAN	46	45.1	32	57.4	189	138.5	850	736.3	3,612	3,672.6	2,340	14,360.2
PASSAIC	72	65.5	53	80.2	255	167.8	636	592.6	1,822	3,579.2	1,152	14,512.5
SALEM	5	**	5	**	35	199.9	112	702.2	361	4,496.8	203	17,380.1
SOMERSET	31	46.3	21	71.7	127	126.4	292	395.2	909	3,038.9	674	15,858.8
SUSSEX	10	**	12	**	52	116.6	199	518.6	450	3,861.0	280	16,509.4
UNION	66	58.9	45	72.6	264	162.4	770	642.9	2,162	3,526.3	1,410	14,417.2
WARREN	10	**	9	**	42	129.6	123	483.0	397	3,463.9	273	14,583.3
<b>TOTAL</b>	<b>987</b>	<b>55.7</b>	<b>699</b>	<b>68.1</b>	<b>4,184</b>	<b>160.6</b>	<b>12,016</b>	<b>604.5</b>	<b>35,350</b>	<b>3,626.7</b>	<b>21,458</b>	<b>14,949.2</b>

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

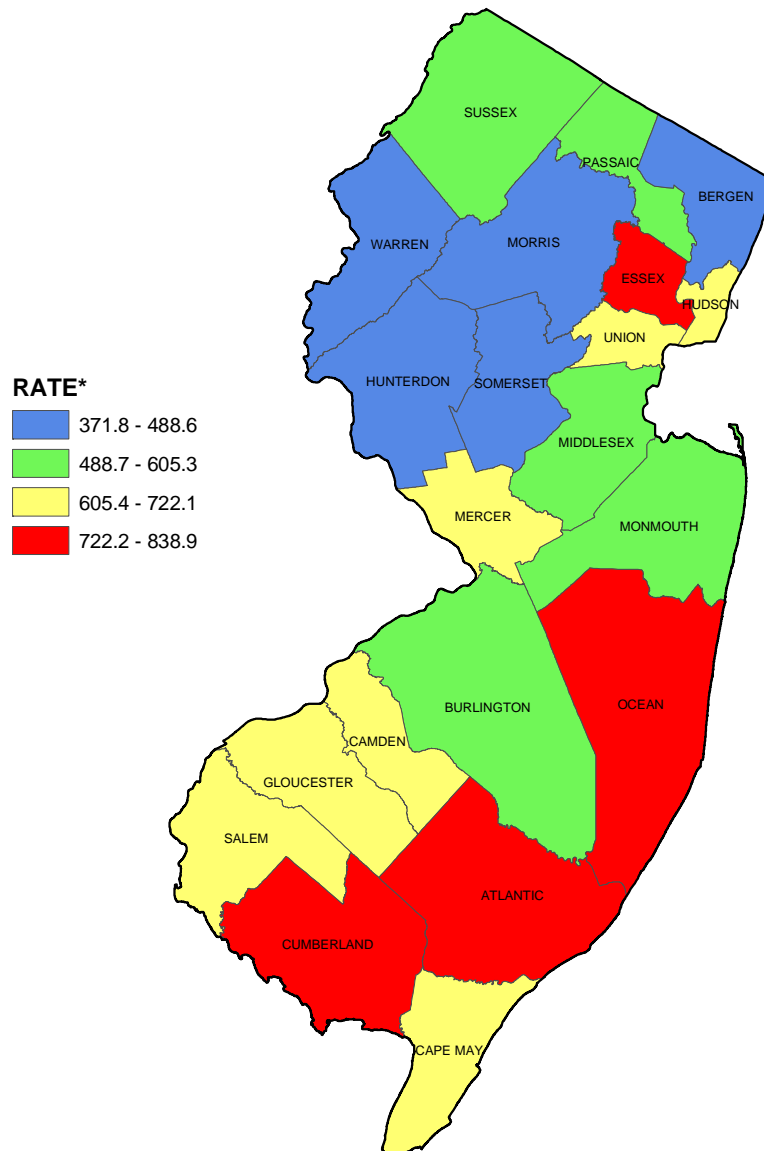
\*\* The number of deaths is too small to calculate a reliable rate.

**FIGURE M4. AGE-SPECIFIC MORTALITY RATES BY COUNTY OF RESIDENCE  
AGES 25 - 44  
NEW JERSEY, 2001**



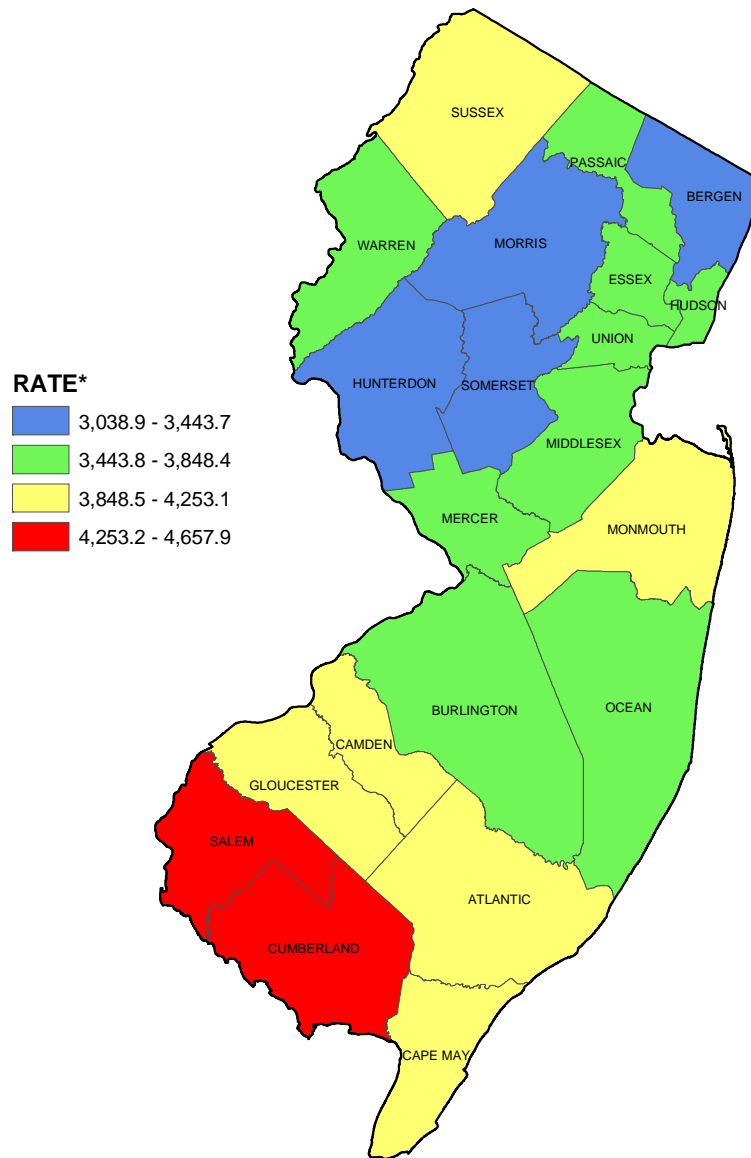
\*Rates are computed per 100,000 population aged 25-44.

**FIGURE M5. AGE-SPECIFIC MORTALITY RATES BY COUNTY OF RESIDENCE  
AGES 45 - 64  
NEW JERSEY, 2001**



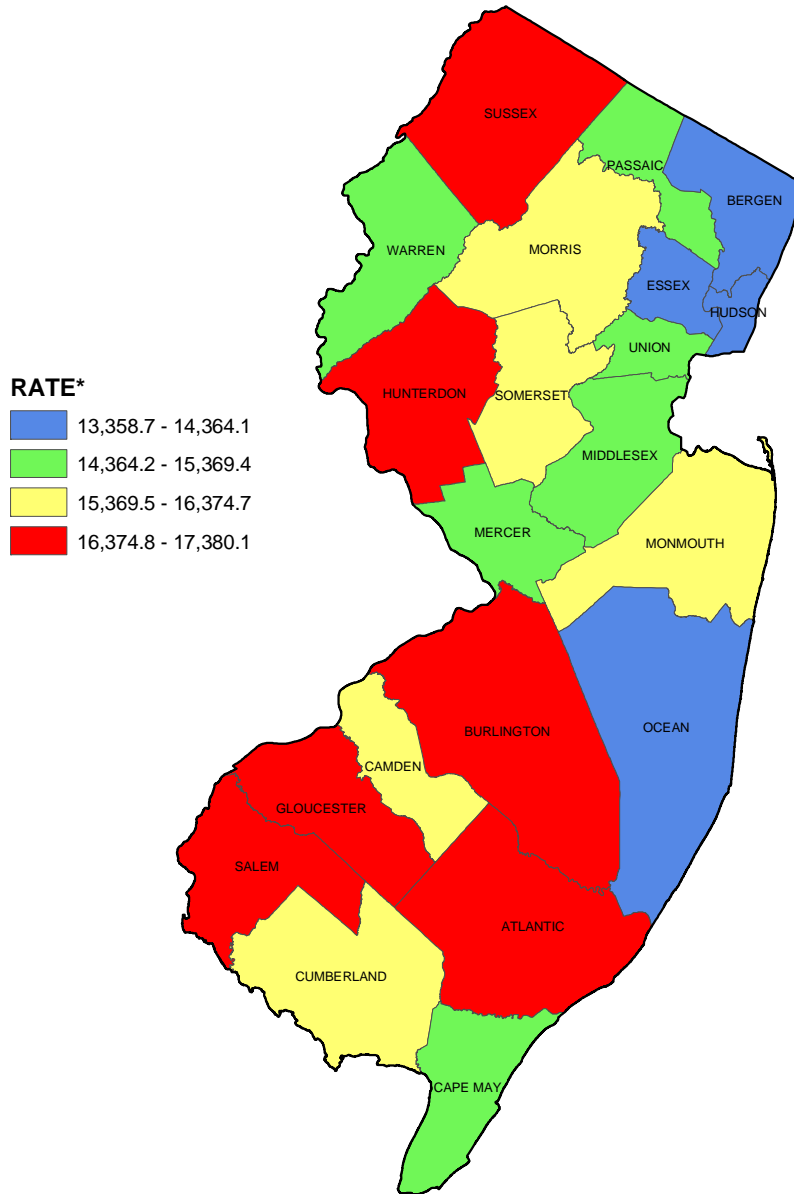
\*Rates are computed per 100,000 population aged 45-64.

**FIGURE M6. AGE-SPECIFIC MORTALITY RATES BY COUNTY OF RESIDENCE  
AGES 65 - 84  
NEW JERSEY, 2001**



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

**FIGURE M7. AGE-SPECIFIC MORTALITY RATES BY COUNTY OF RESIDENCE  
AGES 85+  
NEW JERSEY, 2001**



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

**TABLE M7. MORTALITY IN SELECTED MUNICIPALITIES  
NEW JERSEY, 2001**

MUNICIPALITY (County)	NUMBER OF DEATHS	CRUDE RATE
ATLANTIC CITY	562	1,397.1
BAYONNE	608	979.6
BERKELEY TOWNSHIP	737	1,789.2
BLOOMFIELD	428	899.3
BRICK	866	1,129.0
BRIDGEWATER	390	892.7
CAMDEN	703	883.7
CHERRY HILL	734	1,047.2
CLIFTON	911	1,147.1
DOVER TOWNSHIP (Ocean)	1,232	1,349.4
EAST BRUNSWICK	295	620.9
EAST ORANGE	735	1,054.5
EDISON	712	719.7
ELIZABETH	842	688.9
EVESHAM	255	585.8
HACKENSACK	377	867.4
IRVINGTON	486	802.0
JACKSON (Ocean)	310	679.3
JERSEY CITY	1,942	805.8
KEARNY	314	773.3
LAKESWOOD	800	1,267.8
MIDDLETOWN (Monmouth)	534	812.5
MOUNT LAUREL	315	783.1
NEW BRUNSWICK	263	535.9
NEWARK	2,417	879.6
NORTH BERGEN	517	872.7
PASSAIC CITY (Passaic)	413	605.1
PATERSON	1,044	695.5
PERTH AMBOY	389	815.0
PISCATAWAY	263	514.4
PLAINFIELD	397	825.6
SAYREVILLE	336	815.8
UNION CITY (Hudson)	406	604.0
UNION TWP (Union)	614	1,110.9
VINELAND	610	1,089.9
WAYNE	554	1,013.0
WEST NEW YORK	258	547.8
WOODBIDGE	813	820.5

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.

TABLE M8. MORTALITY BY MONTH AND DAY OF WEEK			
NEW JERSEY, 2001			
MONTH	NUMBER OF DEATHS	PERCENTAGE	AVERAGE PER DAY
JANUARY	6,996	9.4	226
FEBRUARY	6,316	8.5	226
MARCH	6,451	8.6	208
APRIL	6,053	8.1	202
MAY	6,095	8.2	197
JUNE	5,922	7.9	197
JULY	5,976	8.0	193
AUGUST	5,831	7.8	188
SEPTEMBER*	6,387	8.5	213
OCTOBER	6,203	8.3	200
NOVEMBER	6,072	8.1	202
DECEMBER	6,408	8.6	207
TOTAL	74,710	100.0	205
DAY	NUMBER OF DEATHS	PERCENTAGE	AVERAGE PER DAY
SUNDAY	10,381	13.9	200
MONDAY	10,675	14.3	201
TUESDAY*	11,307	15.1	217
WEDNESDAY	10,490	14.0	202
THURSDAY	10,558	14.1	203
FRIDAY	10,704	14.3	206
SATURDAY	10,595	14.2	204
TOTAL	74,710	100.0	205

\* 692 September 11, 2001-related deaths contribute to the unusually high figures for September and Tuesday in this table for 2001.

**TABLE M9. PLACE OF DEATH**

**NEW JERSEY, 1991-2001**

YEAR	INPATIENT	RESIDENCE	NURSING HOME	OUTPATIENT/ER	DOA	OTHER*	NOT STATED	TOTAL
1991	42,041	13,718	6,433	4,962	1,959	1,348	31	70,492
1992	41,480	14,390	6,831	4,846	1,782	1,512	27	70,868
1993	41,231	16,044	7,519	4,836	1,514	1,519	42	72,705
1994	39,729	16,784	8,166	4,572	1,446	1,578	30	72,305
1995	39,326	17,689	9,384	4,554	1,306	1,789	39	74,087
1996	37,457	18,069	10,268	4,441	1,109	1,807	54	73,205
1997	36,069	17,539	10,984	4,538	1,068	1,889	50	72,137
1998	35,397	17,212	11,682	4,379	996	1,900	45	71,611
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
2001	34,946	17,457	14,158	4,232	839	3,044	34	74,710

**DISTRIBUTION OF PLACE OF DEATH**

**NEW JERSEY, 1991-2001**

YEAR	INPATIENT	RESIDENCE	NURSING HOME	OUTPATIENT/ER	DOA	OTHER*	NOT STATED	TOTAL
1991	59.6	19.5	9.1	7.0	2.8	1.9	0.0	100.0
1992	58.5	20.3	9.6	6.8	2.5	2.1	0.0	100.0
1993	56.7	22.1	10.3	6.7	2.1	2.1	0.1	100.0
1994	54.9	23.2	11.3	6.3	2.0	2.2	0.0	100.0
1995	53.1	23.9	12.7	6.1	1.8	2.4	0.1	100.0
1996	51.2	24.7	14.0	6.1	1.5	2.5	0.1	100.0
1997	50.0	24.3	15.2	6.3	1.5	2.6	0.1	100.0
1998	49.4	24.0	16.3	6.1	1.4	2.7	0.1	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
2001	46.8	23.4	19.0	5.7	1.1	4.1	0.0	100.0

ER = Emergency Room

DOA = Dead on Arrival

\* 692 September 11, 2001-related deaths contribute to the unusually high figures for Other place of death in 2001.

**TABLE M10. PLACE OF DEATH FOR LEADING CAUSES OF DEATH  
NEW JERSEY, 2001**

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)	9,278	5,350	5,071	2,149	372	473	11	22,704
MALIGNANT NEOPLASMS (C00-C97)	7,571	7,061	2,568	287	39	627	12	18,165
CEREBROVASCULAR DISEASES (I60-I69)	2,293	411	1,096	122	20	64	1	4,007
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1,593	560	550	141	23	43	1	2,911
DIABETES MELLITUS (E10-E14)	1,193	603	500	189	37	34	0	2,556
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	807	403	87	434	150	522	2	2,405
INFLUENZA & PNEUMONIA (J10-J18)	1,374	81	372	49	9	8	0	1,893
SEPTICEMIA (A40-A41)	1,558	39	173	55	1	4	0	1,830
NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS (N00-N07,N17-N19,N25-N27)	1,026	138	270	30	3	28	0	1,495
ALZHEIMER'S DISEASE (G30)	197	289	846	19	1	24	0	1,376
ALL OTHER CAUSES	8,056	2,522	2,625	757	184	1,217	7	15,368
<b>TOTAL</b>	<b>34,946</b>	<b>17,457</b>	<b>14,158</b>	<b>4,232</b>	<b>839</b>	<b>3,044</b>	<b>34</b>	<b>74,710</b>

**DISTRIBUTION OF PLACE OF DEATH FOR LEADING CAUSES OF DEATH  
NEW JERSEY, 2001**

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)	40.9	23.6	22.3	9.5	1.6	2.1	0.0	100.0
MALIGNANT NEOPLASMS (C00-C97)	41.7	38.9	14.1	1.6	0.2	3.5	0.1	100.0
CEREBROVASCULAR DISEASES (I60-I69)	57.2	10.3	27.4	3.0	0.5	1.6	0.0	100.0
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	54.7	19.2	18.9	4.8	0.8	1.5	0.0	100.0
DIABETES MELLITUS (E10-E14)	46.7	23.6	19.6	7.4	1.4	1.3	0.0	100.0
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	33.6	16.8	3.6	18.0	6.2	21.7	0.1	100.0
INFLUENZA & PNEUMONIA (J10-J18)	72.6	4.3	19.7	2.6	0.5	0.4	0.0	100.0
SEPTICEMIA (A40-A41)	85.1	2.1	9.5	3.0	0.1	0.2	0.0	100.0
NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS (N00-N07,N17-N19,N25-N27)	68.6	9.2	18.1	2.0	0.2	1.9	0.0	100.0
ALZHEIMER'S DISEASE (G30)	14.3	21.0	61.5	1.4	0.1	1.7	0.0	100.0
ALL OTHER CAUSES	52.4	16.4	17.1	4.9	1.2	7.9	0.0	100.0
<b>TOTAL</b>	<b>46.8</b>	<b>23.4</b>	<b>19.0</b>	<b>5.7</b>	<b>1.1</b>	<b>4.1</b>	<b>0.0</b>	<b>100.0</b>

ER = Emergency Room

DOA = Dead on Arrival

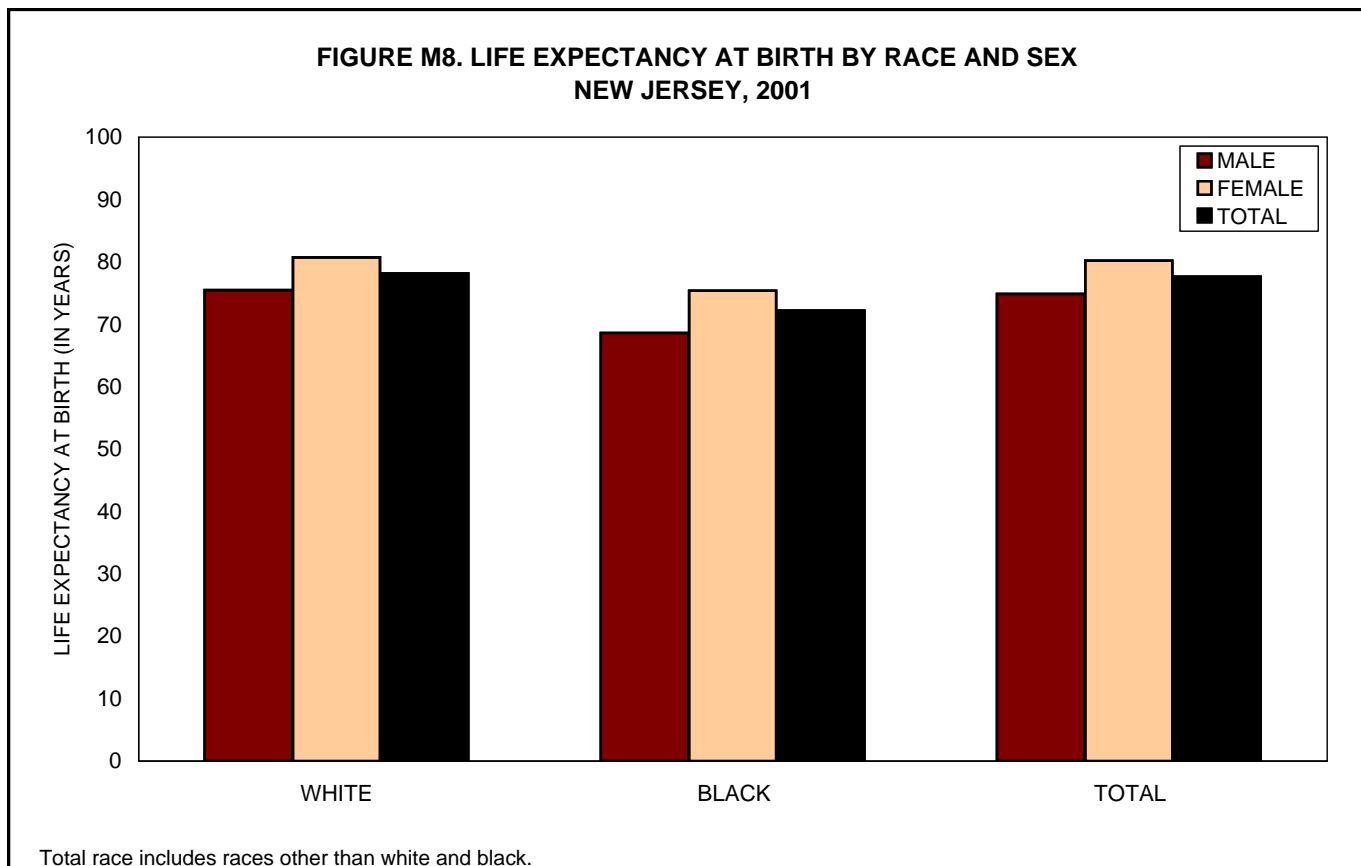
**TABLE M11. DISPOSITION OF DECEDENTS  
NEW JERSEY, 1991-2001**

YEAR	BURIAL		CREMATION		ENTOMBMENT		OTHER		NOT STATED	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
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
2001	47,232	63.2	17,704	23.7	5,191	6.9	52	0.1	4,531	6.1

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

TABLE M12. LIFE EXPECTANCY AT BIRTH BY RACE AND SEX NEW JERSEY, 2001			
RACE	MALE	FEMALE	TOTAL
WHITE	75.5	80.7	78.2
BLACK	68.6	75.4	72.2
TOTAL	74.9	80.2	77.6

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

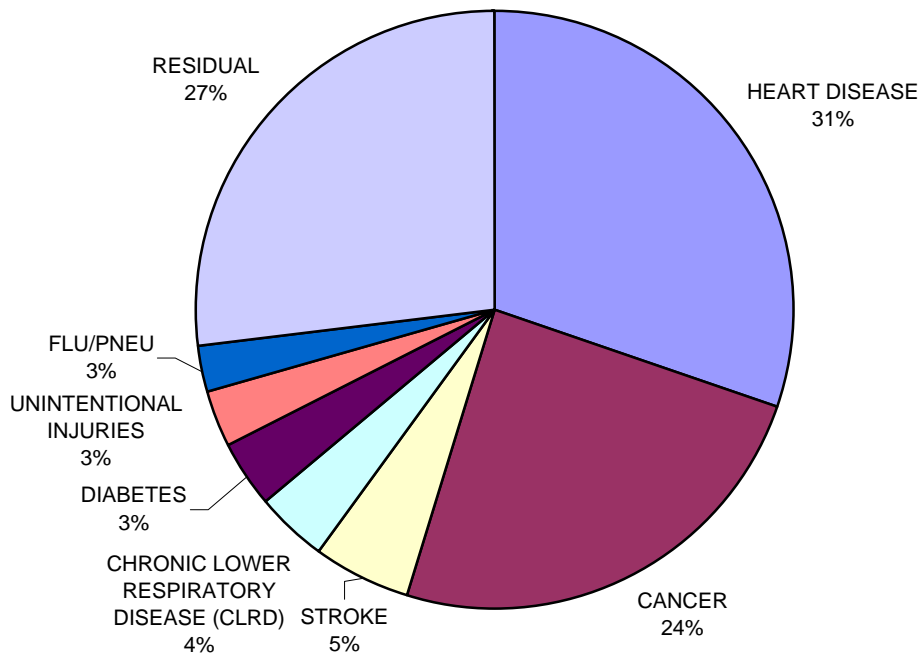


**TABLE M13. LEADING CAUSES OF DEATH  
NEW JERSEY, 1994-2001**

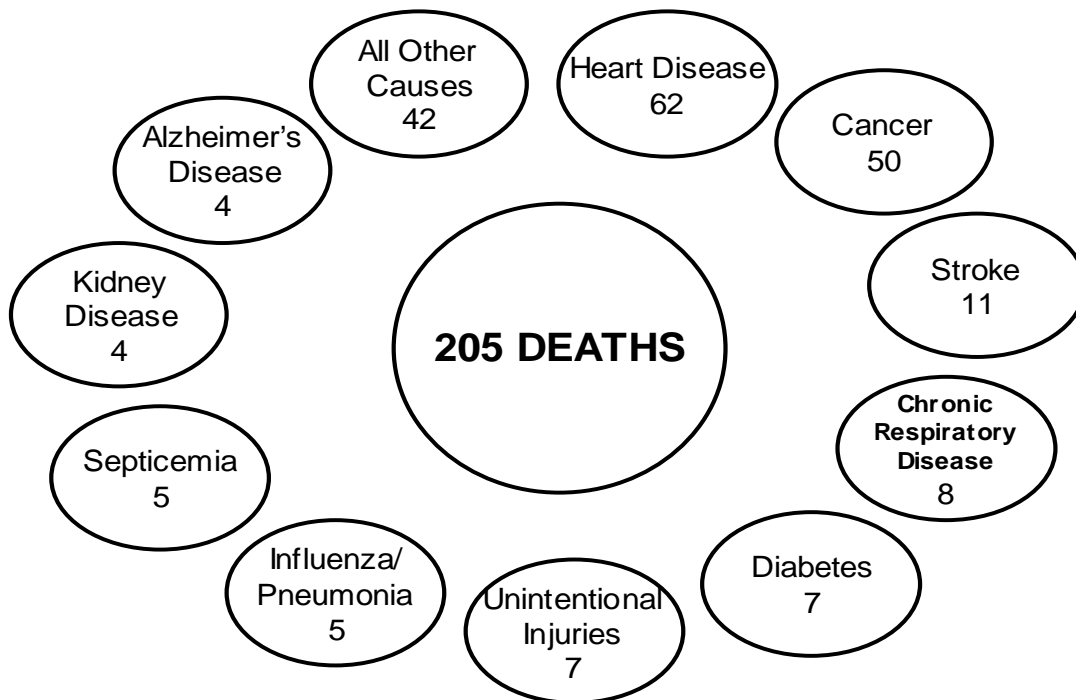
CAUSE GROUP	COMPARABILITY-MODIFIED										1999		2000		2001	
	1994		1995		1996		1997		1998		1999		2000		2001	
	RANK	NO.	RANK	NO.	RANK	NO.	RANK	NO.	RANK	NO.	RANK	NO.	RANK	NO.	RANK	NO.
DISEASES OF THE HEART	1	23,332	1	23,760	1	23,525	1	23,060	1	23,052	1	23,493	1	23,724	1	22,704
MALIGNANT NEOPLASMS	2	18,500	2	18,552	2	18,440	2	18,280	2	18,155	2	18,178	2	18,073	2	18,165
CEREBROVASCULAR DISEASES	3	4,344	3	4,494	3	4,551	3	4,372	3	4,335	3	4,122	3	4,316	3	4,007
CHRONIC LOWER RESPIRATORY DISEASES	4	2,775	4	2,876	4	2,943	4	2,989	4	2,928	4	3,130	4	3,007	4	2,911
DIABETES MELLITUS	7	2,196	6	2,413	5	2,381	6	2,359	5	2,339	5	2,436	5	2,483	5	2,556
UNINTENTIONAL INJURIES	6	2,350	7	2,387	6	2,359	5	2,444	6	2,283	6	2,227	6	2,284	6	2,405
INFLUENZA & PNEUMONIA	8	1,599	8	1,757	8	1,704	7	1,648	7	1,645	7	2,075	7	2,044	7	1,893
SEPTICEMIA	9	1,334	9	1,453	9	1,436	8	1,531	8	1,595	8	1,742	8	1,744	8	1,830
NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS	10	1,140	10	1,131	10	1,236	9	1,292	9	1,337	9	1,380	9	1,495	9	1,495
ALZHEIMER'S DISEASE	--	688	--	820	--	934	--	968	10	1,010	10	1,041	10	1,267	10	1,376
HIV DISEASE	5	2,673	5	2,791	7	2,011	10	1,148	--	836	--	913	--	830	--	785

-- = not ranked in top ten.  
1994-1998 deaths were classified by ICD-9 and have been comparability-modified and re-ranked. See Table A for preliminary comparability ratios.

**FIGURE M9. LEADING CAUSES OF DEATH  
NEW JERSEY, 2001**



**FIGURE M10. AVERAGE NUMBER OF DEATHS PER DAY BY CAUSE  
NEW JERSEY, 2001**



**TABLE M14. LEADING CAUSES OF DEATH BY AGE GROUP  
NEW JERSEY, 2001**

RANK	1-14	15-24	25-44	45-64	65-84	85+	TOTAL
1	UNINTENTIONAL INJURIES 80	UNINTENTIONAL INJURIES 289	UNINTENTIONAL INJURIES 714	MALIGNANT NEOPLASMS 4,349	HEART DISEASE 10,888	HEART DISEASE 8,801	HEART DISEASE 22,704
2	MALIGNANT NEOPLASMS 36	HOMICIDE 124*	HOMICIDE 638**	HEART DISEASE 2,556	MALIGNANT NEOPLASMS 10,386	MALIGNANT NEOPLASMS 2,750	MALIGNANT NEOPLASMS 18,165
3	HEART DISEASE 12	SUICIDE 63	MALIGNANT NEOPLASMS 595	DIABETES MELLITUS 504	CEREBROVASCULAR DISEASES 1,906	CEREBROVASCULAR DISEASES 1,575	CEREBROVASCULAR DISEASES 4,007
4	CONGENITAL MALFORMATIONS 11	MALIGNANT NEOPLASMS 45	HIV DISEASE 416	UNINTENTIONAL INJURIES 497	CHRONIC LOWER RESPIRATORY DISEASES (CLRD) 1,835	INFLUENZA & PNEUMONIA 952	CHRONIC LOWER RESPIRATORY DISEASES (CLRD) 2,911
5	SEPTICEMIA 9	HEART DISEASE 22	HEART DISEASE 401	CEREBROVASCULAR DISEASES 416	DIABETES MELLITUS 1,438	ALZHEIMER'S DISEASE 825	DIABETES MELLITUS 2,556
6	HOMICIDE 8	CONGENITAL MALFORMATIONS 9	SUICIDE 243	CHRONIC LIVER DISEASE & CIRRHOSIS 351	SEPTICEMIA 902	CHRONIC LOWER RESPIRATORY DISEASES (CLRD) 743	UNINTENTIONAL INJURIES 2,405
7	CHRONIC LOWER RESPIRATORY DISEASES (CLRD) 6	SEPTICEMIA 8	CHRONIC LIVER DISEASE & CIRRHOSIS 102	HIV DISEASE 334	NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS 805	SEPTICEMIA 617	INFLUENZA & PNEUMONIA 1,893
8	HIV DISEASE 5	TIE HIV DISEASE 8	CEREBROVASCULAR DISEASES 92	CHRONIC LOWER RESPIRATORY DISEASES (CLRD) 279	INFLUENZA & PNEUMONIA 769	DIABETES MELLITUS 539	SEPTICEMIA 1,830
9		CEREBROVASCULAR DISEASES 8	DIABETES MELLITUS 71	HOMICIDE 238***	ALZHEIMER'S DISEASE 539	NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS 464	NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS 1,495
10		ANEMIAS 7	SEPTICEMIA 58	SEPTICEMIA 218	UNINTENTIONAL INJURIES 515	UNINTENTIONAL INJURIES 286	ALZHEIMER'S DISEASE 1,376
RESIDUAL	73	240	1,492	2,512	5,367	3,906	15,368
TOTAL	240	699	4,184	12,016	35,350	21,458	74,710

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.

\* Includes 16 September 11, 2001-related deaths. \*\* Includes 476 September 11, 2001-related deaths. \*\*\* Includes 186 September 11, 2001-related deaths.

**TABLE M15. LEADING CAUSES OF DEATH IN 2001 AMONG RESIDENTS 1-4 YEARS OLD  
NEW JERSEY, 1994-2001**

YEAR	UNINTENTIONAL INJURIES				MALIGNANT NEOPLASMS		CONGENITAL MALFORMATIONS		HEART DISEASE		SEPTICEMIA	
	TOTAL		MOTOR VEHICLE		NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%
	NUMBER	%	NUMBER	%								
1994	39	23.9	11	6.5	14	8.6	14	8.3	5	3.0	7	4.4
1995	36	19.9	11	5.9	17	9.5	12	6.6	14	7.6	1	0.7
1996	30	21.3	10	7.0	14	10.1	14	9.7	6	4.2	5	3.4
1997	43	30.1	18	12.2	11	7.7	13	8.8	3	2.1	4	2.5
1998	32	23.8	10	7.3	13	9.8	13	9.5	10	7.4	5	3.6
1999	29	21.6	8	6.0	17	12.7	11	8.2	7	5.2	1	0.7
2000	24	25.5	5	5.3	11	11.7	4	4.3	4	4.3	2	2.1
2001	24	25.5	6	6.4	12	12.8	9	9.6	7	7.4	7	7.4

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

**TABLE M16. LEADING CAUSES OF DEATH IN 2001 AMONG RESIDENTS 5-14 YEARS OLD  
NEW JERSEY, 1994-2001**

YEAR	UNINTENTIONAL INJURIES				MALIGNANT NEOPLASMS		CHRONIC LOWER RESPIRATORY DISEASES**	HOMICIDE**	HIV DISEASE**
	TOTAL		MOTOR VEHICLE		NUMBER	RATE	NUMBER	NUMBER	NUMBER
	NUMBER	RATE	NUMBER	RATE					
1994	56	5.2	28	2.6	44	4.1	2	22	26
1995	70	6.4	30	2.8	35	3.2	1	6	23
1996	50	4.5	28	2.5	48	4.3	4	5	17
1997	62	5.4	28	2.5	33	2.9	2	9	15
1998	48	4.2	27	2.4	30	2.6	1	8	5
1999	47	4.0	32	2.7	20	1.7	5	4	8
2000	33	2.8	18	1.5	30	2.5	4	6	8
2001	56	4.6	25	2.1	24	2.0	6	5	4

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 M17. LEADING CAUSES OF DEATH IN 2001 AMONG RESIDENTS 15-24 YEARS OLD  
NEW JERSEY, 1994-2001**

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	250	25.2	160	16.1	125	12.5	73	7.3	54	5.5	28	2.8
1995	267	27.0	173	17.4	130	13.1	79	8.0	32	3.3	24	2.4
1996	257	26.1	161	16.3	137	13.9	70	7.1	43	4.4	34	3.4
1997	263	26.6	157	15.9	127	12.8	58	5.8	49	5.0	25	2.5
1998	274	27.6	174	17.5	96	9.6	63	6.3	36	3.6	25	2.5
1999	229	22.9	153	15.3	78	7.8	61	6.1	51	5.1	22	2.2
2000	269	26.8	158	15.7	92	9.2	60	6.0	47	4.7	28	2.8
2001	289	28.1	179	17.4	124	12.1	63	6.1	45	4.4	22	2.1

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

\* 2001 homicide deaths include 16 September 11, 2001-related deaths. The 2001 non-terrorism homicide rate for those aged 15-24 is 10.5. Death rates are computed per 100,000 estimated population aged 15-24 years.

**TABLE M18. LEADING CAUSES OF DEATH IN 2001 AMONG RESIDENTS 25-44 YEARS OLD  
NEW JERSEY, 1994-2001**

YEAR	UNINTENTIONAL INJURIES				HOMICIDE*		MALIGNANT NEOPLASMS		HIV DISEASE		HEART DISEASE	
	TOTAL		MOTOR VEHICLE									
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1994	768	29.4	231	8.8	178	6.8	737	28.2	1,915	73.2	461	17.6
1995	742	28.3	227	8.7	191	7.3	758	28.9	1,952	74.3	486	18.5
1996	724	27.5	250	9.5	168	6.4	710	26.9	1,401	53.1	397	15.1
1997	781	29.5	244	9.2	148	5.6	693	26.2	740	28.0	426	16.1
1998	620	23.4	200	7.6	148	5.6	680	25.7	532	20.1	422	15.9
1999	628	23.8	204	7.7	142	5.4	664	25.2	523	19.8	399	15.1
2000	704	26.8	230	8.8	150	5.7	614	23.4	445	17.0	423	16.1
2001	714	27.4	217	8.3	638	24.5	595	22.8	416	16.0	401	15.4

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

\* 2001 homicide deaths include 476 September 11, 2001-related deaths. The 2001 non-terrorism homicide rate for those aged 25-44 is 6.2. Death rates are computed per 100,000 estimated population aged 25-44 years.

**TABLE M19. LEADING CAUSES OF DEATH IN 2001 AMONG RESIDENTS 45-64 YEARS OLD  
NEW JERSEY, 1994-2001**

YEAR	MALIGNANT NEOPLASMS		HEART DISEASE		DIABETES MELLITUS		UNINTENTIONAL INJURIES		CEREBROVASCULAR DISEASES		CHRONIC LIVER DISEASE & CIRRHOSIS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1994	4,429	267.4	3,072	185.5	396	23.9	396	23.9	499	30.1	373	22.5
1995	4,290	254.2	3,012	178.5	530	31.4	418	24.8	493	29.2	343	20.3
1996	4,284	248.4	2,779	161.1	482	27.9	406	23.5	494	28.7	340	19.7
1997	4,226	238.4	2,716	153.2	474	26.7	429	24.2	443	25.0	317	17.9
1998	4,159	228.5	2,562	140.8	438	24.0	403	22.1	462	25.4	309	17.0
1999	4,230	225.9	2,655	141.8	479	25.6	435	23.2	414	22.1	339	18.1
2000	4,202	219.7	2,672	139.7	481	25.1	442	23.1	411	21.5	299	15.6
2001	4,349	218.8	2,556	128.6	504	25.4	497	25.0	416	20.9	351	17.7

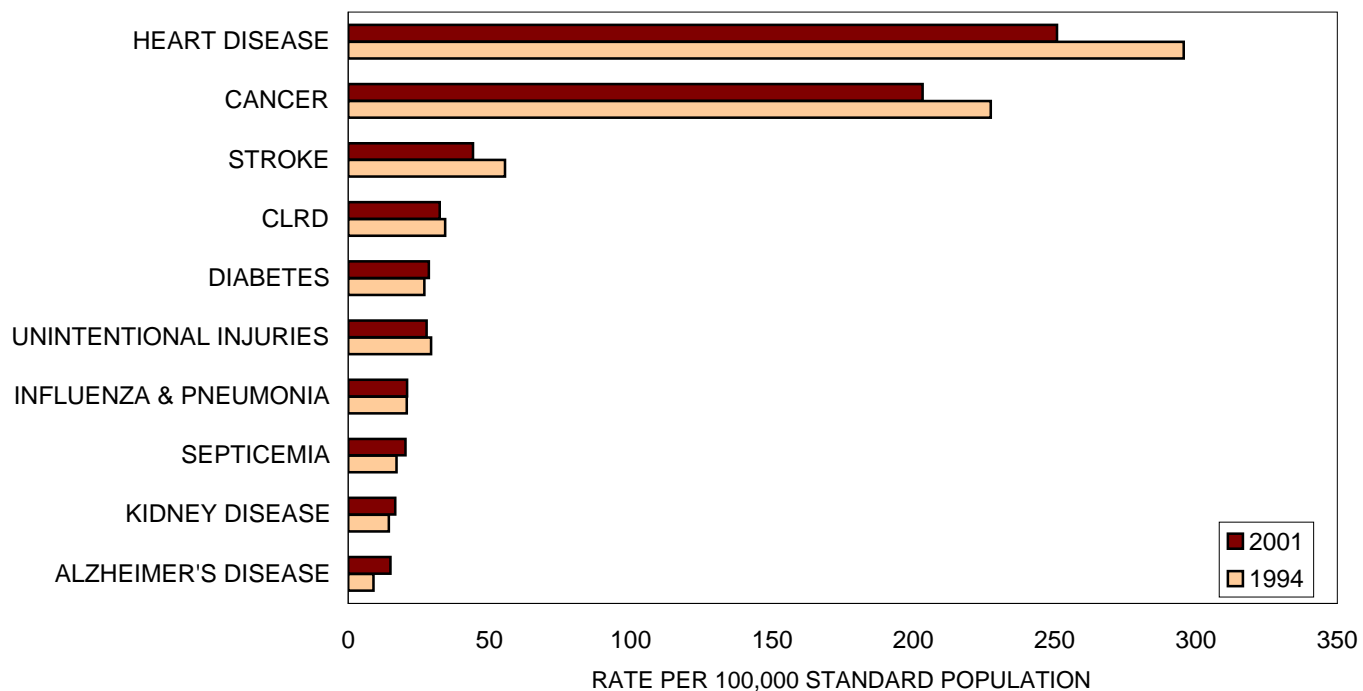
1994-1998 numbers have been comparability-modified. See Table A for preliminary comparability ratios.  
Death rates are computed per 100,000 estimated population aged 45-64 years.

**TABLE M20. LEADING CAUSES OF DEATH IN 2001 AMONG RESIDENTS 65 AND OVER  
NEW JERSEY, 1994-2001**

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	19,726	1,820.4	13,220	1,220.0	3,694	340.9	2,414	222.8	1,710	157.8	1,404	129.6
1995	20,197	1,847.0	13,419	1,227.1	3,854	352.5	2,534	231.7	1,812	165.7	1,568	143.4
1996	20,285	1,841.9	13,334	1,210.8	3,922	356.1	2,588	235.0	1,827	165.9	1,503	136.4
1997	19,865	1,799.4	13,269	1,201.9	3,803	344.5	2,645	239.6	1,811	164.0	1,466	132.8
1998	20,010	1,807.3	13,229	1,194.9	3,747	338.4	2,616	236.3	1,814	163.8	1,477	133.4
1999	20,384	1,837.7	13,194	1,189.5	3,605	325.0	2,784	251.0	1,872	168.8	1,867	168.3
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
2001	19,689	1,760.7	13,136	1,174.7	3,481	311.3	2,578	230.5	1,977	176.8	1,721	153.9

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 M11. AGE-ADJUSTED RATES FOR LEADING CAUSES OF DEATH  
NEW JERSEY, 1994 AND 2001**



1994 rates 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 M21. LEADING CAUSES OF DEATH BY SEX  
NEW JERSEY, 2001**

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	22,704	266.8	250.8	1	10,481	253.6	305.2	1	12,223	279.2	209.8
MALIGNANT NEOPLASMS (C00-C97)	2	18,165	213.4	203.2	2	8,928	216.0	245.7	2	9,237	211.0	176.9
CEREBROVASCULAR DISEASES (I60-I69)	3	4,007	47.1	44.2	3	1,606	38.9	47.1	3	2,401	54.8	41.5
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	4	2,911	34.2	32.4	5	1,335	32.3	39.0	4	1,576	36.0	28.6
DIABETES MELLITUS (E10-E14)	5	2,556	30.0	28.5	6	1,190	28.8	33.1	5	1,366	31.2	25.3
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	6	2,405	28.3	27.7	3	1,606	38.9	40.5	9	799	18.3	16.0
INFLUENZA & PNEUMONIA (J10-J18)	7	1,893	22.2	20.8	8	822	19.9	25.3	6	1,071	24.5	18.0
SEPTICEMIA (A40-A41)	8	1,830	21.5	20.3	9	780	18.9	22.6	7	1,050	24.0	18.7
NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS (N00- N07,N17-N19,N25-N27)	9	1,495	17.6	16.6	10	746	18.0	22.0	10	749	17.1	13.4
ALZHEIMER'S DISEASE (G30)	10	1,376	16.2	15.0	14	378	9.1	12.2	8	998	22.8	16.3
HOMICIDE (U01-U02,X85-Y09,Y87.1)	11	1,051	12.3	12.2	7	840	20.3	19.8	18	211	4.8	4.8
RESIDUAL	--	14,317	--	--	--	6,822	--	--	--	7,495	--	--
<b>TOTAL</b>	--	<b>74,710</b>	<b>877.8</b>	<b>832.0</b>	--	<b>35,534</b>	<b>859.7</b>	<b>998.7</b>	--	<b>39,176</b>	<b>894.8</b>	<b>707.9</b>

Homicide figures include 566 male and 126 female September 11, 2001-related deaths.

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 M22. LEADING CAUSES OF DEATH BY RACE  
NEW JERSEY, 2001**

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	20,100	301.0	249.6	1	2,351	186.1	287.6
MALIGNANT NEOPLASMS (C00-C97)	2	15,725	235.5	203.0	2	2,135	169.0	240.4
CEREBROVASCULAR DISEASES (I60-I69)	3	3,385	50.7	41.9	3	533	42.2	65.6
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	4	2,624	39.3	33.0	9	270	21.4	32.0
DIABETES MELLITUS (E10-E14)	5	1,993	29.8	25.4	5	513	40.6	59.1
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	6	1,956	29.3	27.7	6	400	31.7	35.1
INFLUENZA & PNEUMONIA (J10-J18)	7	1,663	24.9	20.4	11	200	15.8	25.4
SEPTICEMIA (A40-A41)	8	1,505	22.5	18.9	7	309	24.5	37.0
NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS (N00-N07,N17-N19,N25-N27)	10	1,192	17.9	14.8	8	275	21.8	32.3
ALZHEIMER'S DISEASE (G30)	9	1,279	19.2	15.4	15	91	7.2	13.7
HOMICIDE (U01-U02,X85-Y09,Y87.1)	11	753	11.3	11.1	10	228	18.1	17.0
HIV DISEASE (B20-B24)	20	262	3.9	3.8	4	519	41.1	43.2
RESIDUAL	--	11,377	--	--	--	1,982	--	--
<b>TOTAL</b>	--	<b>63,814</b>	<b>955.8</b>	<b>811.6</b>	--	<b>9,806</b>	<b>776.4</b>	<b>1,096.0</b>

Homicide figures include 599 white and 27 black September 11, 2001-related deaths.

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 M23. AGE-ADJUSTED RATES FOR LEADING CAUSES OF DEATH BY COUNTY OF RESIDENCE**

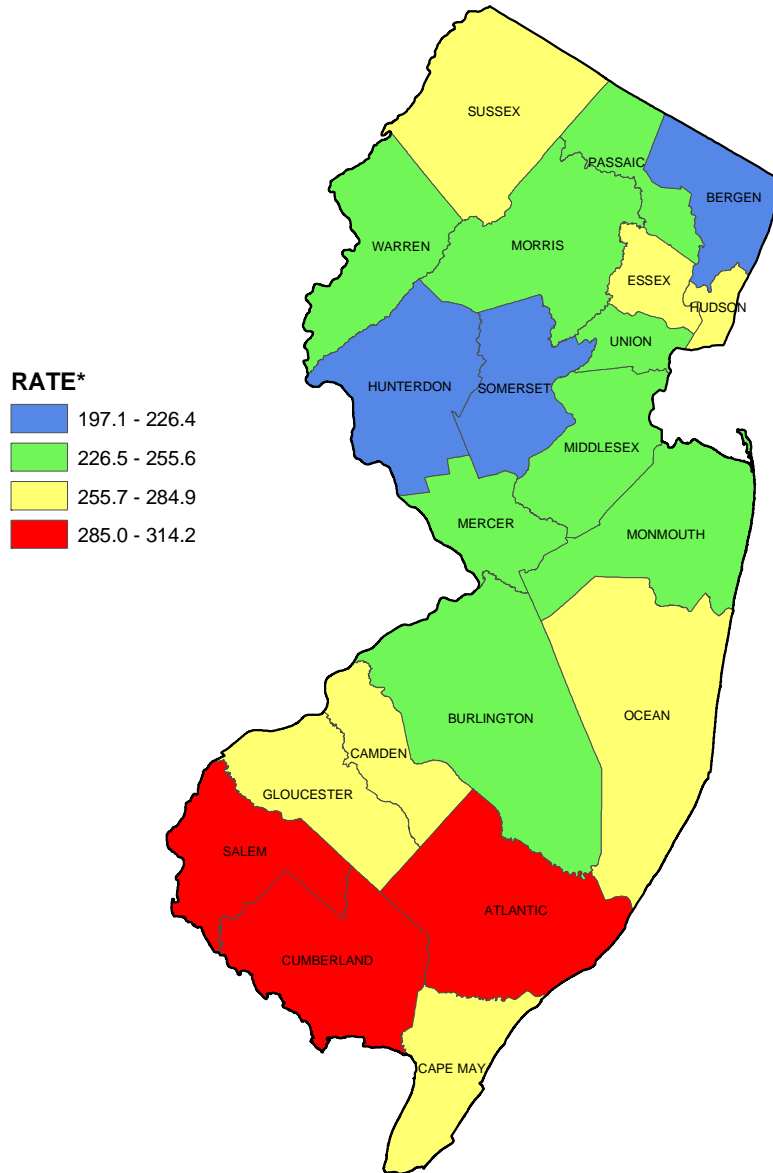
**NEW JERSEY, 2001**

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	824	299.4	642	235.6	141	51.2	111	40.4	72	26.4
BERGEN	2,431	220.2	2,039	191.3	425	38.4	235	21.4	217	20.0
BURLINGTON	1,059	253.7	906	208.4	203	48.9	172	40.5	101	23.7
CAMDEN	1,324	258.7	1,111	217.7	279	54.5	216	42.3	179	35.2
CAPE MAY	419	257.4	333	220.5	83	50.4	69	42.5	44	29.5
CUMBERLAND	483	314.2	349	231.1	75	48.9	69	44.9	46	30.5
ESSEX	2,006	258.5	1,627	212.9	353	45.4	226	29.4	314	41.0
GLOUCESTER	612	260.0	590	241.2	108	46.9	114	48.3	64	26.2
HUDSON	1,471	265.2	1,054	189.2	236	42.2	182	32.9	207	37.1
HUNTERDON	203	197.1	203	188.3	46	46.2	46	45.5	32	31.0
MERCER	898	246.7	706	197.2	187	51.3	96	26.6	106	29.6
MIDDLESEX	1,810	250.3	1,371	183.7	276	38.3	205	27.8	180	24.5
MONMOUTH	1,604	251.6	1,408	221.3	287	44.8	222	35.3	201	31.7
MORRIS	1,060	235.9	884	190.4	196	44.1	144	32.2	112	24.3
OCEAN	2,513	272.0	1,750	219.2	352	38.1	298	32.8	233	27.7
PASSAIC	1,214	249.8	948	198.4	238	49.0	126	26.1	145	30.3
SALEM	233	313.3	163	222.9	49	66.0	20	26.9	20	27.5
SOMERSET	576	207.9	512	180.1	113	41.1	91	32.8	72	25.9
SUSSEX	307	272.7	257	211.5	50	45.4	54	49.6	32	26.8
UNION	1,399	237.1	1,096	193.5	271	45.9	180	31.0	151	26.3
WARREN	258	230.8	216	198.2	39	35.3	35	31.9	28	25.2
<b>TOTAL</b>	<b>22,704</b>	<b>250.8</b>	<b>18,165</b>	<b>203.2</b>	<b>4,007</b>	<b>44.2</b>	<b>2,911</b>	<b>32.4</b>	<b>2,556</b>	<b>28.5</b>

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

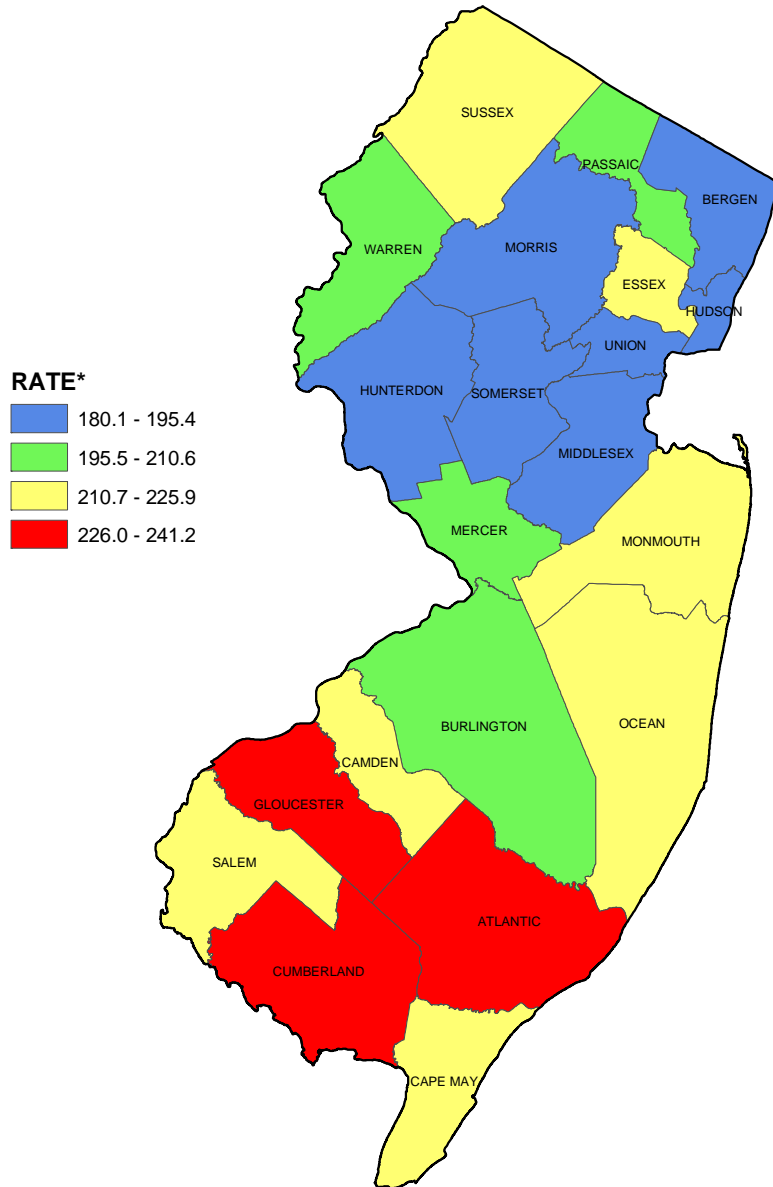
Age-adjusted rates are computed per 100,000 county-specific population based on the 2000 U.S. standard population.

**FIGURE M12. AGE-ADJUSTED HEART DISEASE MORTALITY RATES  
BY COUNTY OF RESIDENCE  
NEW JERSEY, 2001**



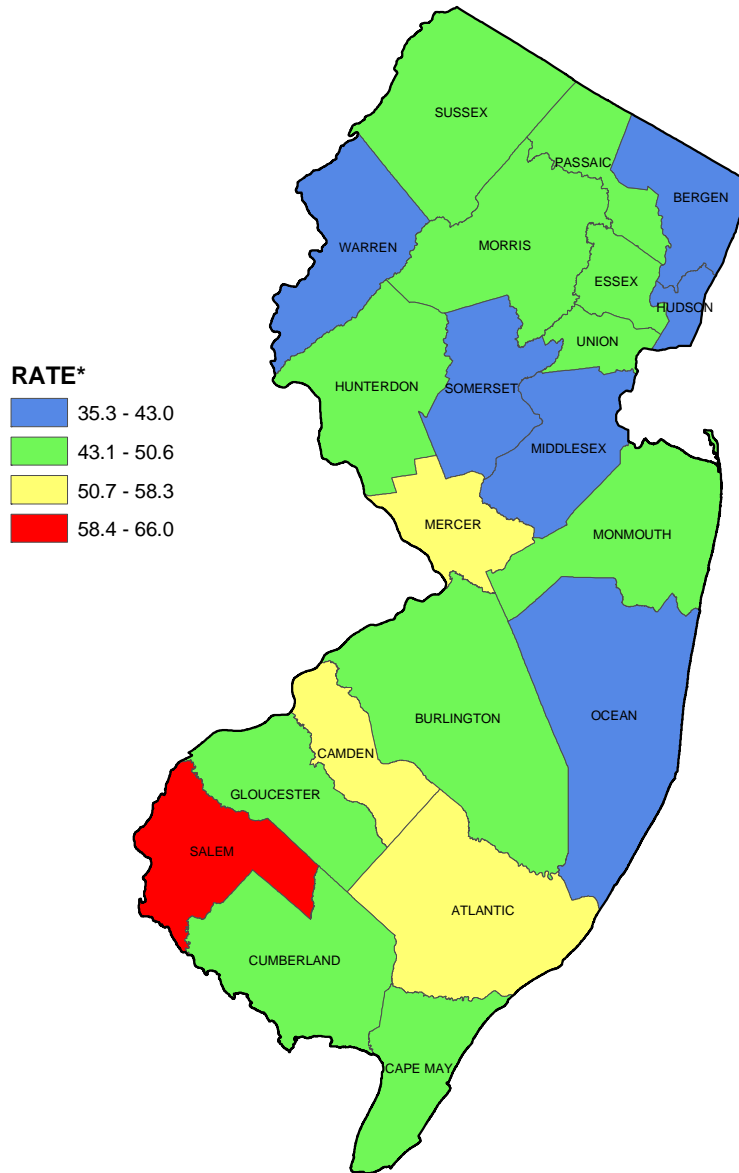
\*Age-adjusted rates are computed per 100,000 based on the 2000 U.S standard population.

**FIGURE M13. AGE-ADJUSTED CANCER MORTALITY RATES  
BY COUNTY OF RESIDENCE  
NEW JERSEY, 2001**



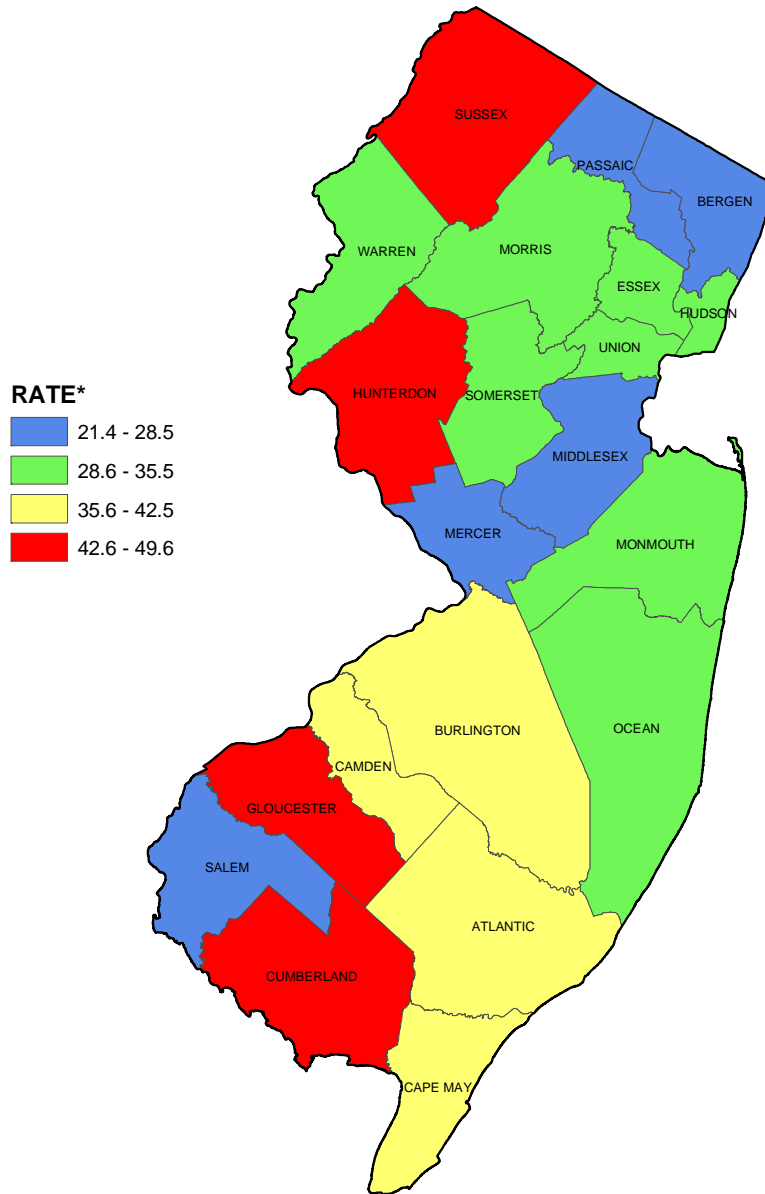
\*Age-adjusted rates are computed per 100,000 based on the 2000 U.S. standard population.

**FIGURE M14. AGE-ADJUSTED STROKE MORTALITY RATES  
BY COUNTY OF RESIDENCE  
NEW JERSEY, 2001**



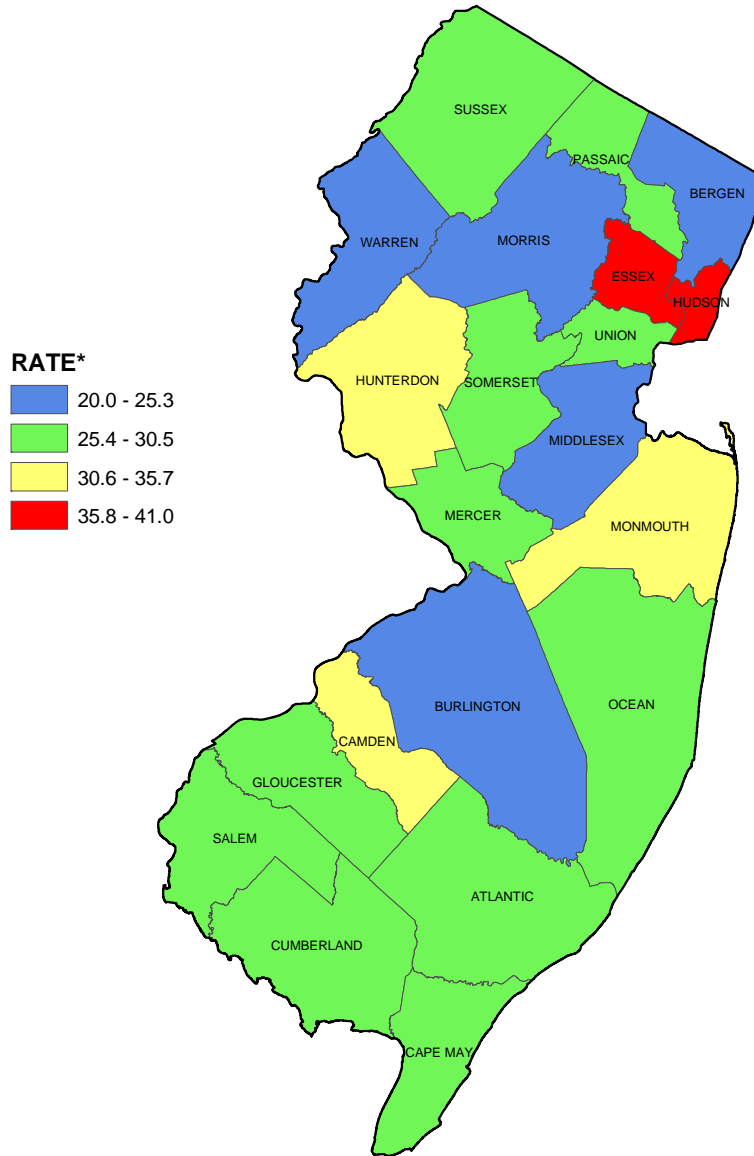
\*Age-adjusted rates are computed per 100,000 based on the 2000 U.S standard population.

**FIGURE M15. AGE-ADJUSTED CHRONIC RESPIRATORY DISEASE MORTALITY RATES  
BY COUNTY OF RESIDENCE  
NEW JERSEY, 2001**



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

**FIGURE M16. AGE-ADJUSTED DIABETES MORTALITY RATES  
BY COUNTY OF RESIDENCE  
NEW JERSEY, 2001**



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

**TABLE M24. CANCER MORTALITY BY SITE  
NEW JERSEY, 1996 AND 2001**

SITE (ICD-9/10 CODES)	2001		1996		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)	252	2.8	260	3.2	-12.5
Esophagus (150/C15)	390	4.4	349	4.2	4.8
Stomach (151/C16)	451	5.0	522	6.2	-19.4
Colon, Rectum, & Anus (153-154/C18-C21)	2,005	22.4	2,165	25.9	-13.5
Liver & Intrahepatic Bile Ducts (155/C22)	437	4.9	384	4.6	6.5
Pancreas (157/C25)	1,015	11.3	891	10.7	5.6
Larynx (161/C32)	128	1.4	131	1.6	-12.5
Trachea, Lung, & Bronchus (162/C33-C34)	4,700	52.7	4,710	56.1	-6.1
Skin (172/C43)	251	2.8	258	3.1	-9.7
Breast (174-175/C50)	1,484	16.6	1,571	19.0	-12.6
Cervix Uteri (180/C53)	150	3.1	140	3.2	-3.1
Corpus Uteri & Uterus, Part Unspecified (179,182/C54-C55)	290	5.6	247	5.0	12.0
Ovary (183.0/C56)	510	10.0	461	9.6	4.2
Prostate (185/C61)	996	30.0	1,142	37.3	-19.6
Kidney & Renal Pelvis (189.0-189.1/C64-C65)	364	4.1	345	4.1	0.0
Bladder (188/C67)	438	4.9	433	5.2	-5.8
Nervous System (191-192/C70-C72)	326	3.7	332	4.0	-7.5
Hodgkin's Disease (201/C81)	43	0.5	46	0.6	-16.7
Non-Hodgkin's Lymphoma (200,202/C82-C85)	730	8.2	757	9.1	-9.9
Leukemia (204-208/C91-C95)	614	6.9	685	8.2	-15.9
Multiple Myeloma & Immunoproliferative (203/C88,C90)	391	4.4	343	4.2	4.8
Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (--/C96)	1	**	--	--	N/A
Other & Unspecified Sites	2,199	24.6	2,302	27.6	-10.9
<b>TOTAL (140-208/C00-C97)</b>	<b>18,165</b>	<b>203.2</b>	<b>18,440</b>	<b>220.7</b>	<b>-7.9</b>

1996 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, 2001**

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)	1	**	11	**	92	4.6	120	12.3	28	19.5
Esophagus (C15)	0	**	7	**	121	6.1	227	23.3	35	24.4
Stomach (C16)	2	**	18	**	91	4.6	256	26.3	84	58.5
Colon, Rectum, & Anus (C18-C21)	1	**	50	1.9	358	18.0	1,166	119.6	430	299.6
Liver & Intrahepatic Bile Ducts (C22)	2	**	13	**	128	6.4	231	23.7	63	43.9
Pancreas (C25)	0	**	17	**	245	12.3	588	60.3	165	115.0
Larynx (C32)	0	**	4	**	40	2.0	74	7.6	10	**
Trachea, Lung, & Bronchus (C33-C34)	2	**	88	3.4	1,237	62.2	2,927	300.3	446	310.7
Skin (C43)	2	**	12	**	85	4.3	116	11.9	36	25.1
Breast (C50)	1	**	99	3.8	475	23.9	696	71.4	213	148.4
Cervix Uteri (C53)	0	**	39	1.5	55	2.8	44	4.5	12	**
Corpus Uteri & Uterus, Part Unspecified (C54-C55)	0	**	7	**	70	3.5	164	16.8	48	33.4
Ovary (C56)	2	**	18	**	154	7.7	274	28.1	62	43.2
Prostate (C61)	0	**	1	**	68	3.4	641	65.8	286	199.2
Kidney & Renal Pelvis (C64-C65)	2	**	7	**	97	4.9	215	22.1	43	30.0
Bladder (C67)	0	**	3	**	68	3.4	236	24.2	131	91.3
Nervous System (C70-C72)	19	**	33	1.3	109	5.5	155	15.9	10	**
Hodgkin's Disease (C81)	1	**	12	**	11	**	15	**	4	**
Non-Hodgkin's Lymphoma (C82-C85)	5	**	47	1.8	162	8.2	410	42.1	106	73.8
Leukemia (C91-C95)	23	0.8	33	1.3	125	6.3	335	34.4	98	68.3
Multiple Myeloma & Immunoproliferative (C88,C90)	0	**	3	**	74	3.7	254	26.1	60	41.8
Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96)	0	**	0	**	0	**	1	**	0	**
Other & Unspecified Sites	21	0.8	73	2.8	484	24.3	1,241	127.3	380	264.7
<b>TOTAL (C00-C97)</b>	<b>84</b>	<b>3.0</b>	<b>595</b>	<b>22.8</b>	<b>4,349</b>	<b>218.8</b>	<b>10,386</b>	<b>1,065.5</b>	<b>2,750</b>	<b>1,915.9</b>

There was one death in the Corpus Uteri & Uterus, Part Unspecified 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, 2001**

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)	167	4.3	0	**	8	**	76	7.9	72	17.6	11	**
Esophagus (C15)	298	7.9	0	**	7	**	92	9.6	183	44.8	16	**
Stomach (C16)	265	7.3	0	**	10	**	63	6.6	156	38.2	36	85.9
Colon, Rectum, & Anus (C18-C21)	941	26.1	0	**	24	1.9	208	21.8	576	141.1	133	317.3
Liver & Intrahepatic Bile Ducts (C22)	273	7.4	1	**	9	**	94	9.8	134	32.8	35	83.5
Pancreas (C25)	462	12.5	0	**	9	**	147	15.4	259	63.4	47	112.1
Larynx (C32)	96	2.5	0	**	3	**	32	3.3	54	13.2	7	**
Trachea, Lung, & Bronchus (C33-C34)	2,606	70.4	0	**	45	3.5	705	73.7	1,650	404.1	206	491.4
Skin (C43)	155	4.1	2	**	9	**	58	6.1	72	17.6	14	**
Breast (C50)	17	**	0	**	0	**	6	**	11	**	0	**
Prostate (C61)	996	30.0	0	**	1	**	68	7.1	641	157.0	286	682.3
Kidney & Renal Pelvis (C64-C65)	218	5.9	2	**	4	**	70	7.3	119	29.1	23	54.9
Bladder (C67)	278	8.1	0	**	2	**	45	4.7	163	39.9	68	162.2
Nervous System (C70-C72)	182	4.6	8	**	19	**	62	6.5	90	22.0	3	**
Hodgkin's Disease (C81)	19	**	1	**	6	**	6	**	4	**	2	**
Non-Hodgkin's Lymphoma (C82-C85)	370	10.0	3	**	31	2.4	96	10.0	201	49.2	39	93.0
Leukemia (C91-C95)	313	8.5	11	**	22	1.7	66	6.9	180	44.1	34	81.1
Multiple Myeloma & Immunoproliferative (C88,C90)	196	5.4	0	**	2	**	44	4.6	126	30.9	24	57.3
Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96)	0	**	0	**	0	**	0	**	0	**	0	**
Other & Unspecified Sites	1,076	29.7	13	**	44	3.4	263	27.5	607	148.7	149	355.4
<b>TOTAL (C00-C97)</b>	<b>8,928</b>	<b>245.7</b>	<b>41</b>	<b>2.9</b>	<b>255</b>	<b>19.7</b>	<b>2,201</b>	<b>230.2</b>	<b>5,298</b>	<b>1,297.5</b>	<b>1,133</b>	<b>2,702.8</b>

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, 2001**

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)	85	1.6	1	**	3	**	16	**	48	8.5	17	**
Esophagus (C15)	92	1.8	0	**	0	**	29	2.8	44	7.8	19	**
Stomach (C16)	186	6.5	2	**	8	**	28	2.7	100	17.7	48	47.2
Colon, Rectum, & Anus (C18-C21)	1,064	19.6	1	**	26	2.0	150	14.5	590	104.2	297	292.3
Liver & Intrahepatic Bile Ducts (C22)	164	3.1	1	**	4	**	34	3.3	97	17.1	28	27.6
Pancreas (C25)	553	10.3	0	**	8	**	98	9.5	329	58.1	118	116.1
Larynx (C32)	32	0.6	0	**	1	**	8	**	20	3.5	3	**
Trachea, Lung, & Bronchus (C33-C34)	2,094	40.7	2	**	43	3.3	532	51.6	1,277	225.5	240	236.2
Skin (C43)	96	1.8	0	**	3	**	27	2.6	44	7.8	22	21.6
Breast (C50)	1,467	28.7	1	**	99	7.5	469	45.5	685	120.9	213	209.6
Cervix Uteri (C53)	150	3.1	0	**	39	3.0	55	5.3	44	7.8	12	**
Corpus Uteri & Uterus, Part Unspecified (C54-C55)	290	5.6	0	**	7	**	70	6.8	164	29.0	48	47.2
Ovary (C56)	510	10.0	2	**	18	**	154	14.9	274	48.4	62	61.0
Kidney & Renal Pelvis (C64-C65)	146	2.8	0	**	3	**	27	2.6	96	16.9	20	19.7
Bladder (C67)	160	2.9	0	**	1	**	23	2.2	73	12.9	63	62.0
Nervous System (C70-C72)	144	3.0	11	**	14	**	47	4.6	65	11.5	7	**
Hodgkin's Disease (C81)	24	0.5	0	**	6	**	5	**	11	**	2	**
Non-Hodgkin's Lymphoma (C82-C85)	360	6.8	2	**	16	**	66	6.4	209	36.9	67	65.9
Leukemia (C91-C95)	301	5.7	12	**	11	**	59	5.7	155	27.4	64	63.0
Multiple Myeloma & Immunoproliferative (C88,C90)	195	3.6	0	**	1	**	30	2.9	128	22.6	36	35.4
Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96)	1	**	0	**	0	**	0	**	1	**	0	**
Other & Unspecified Sites	1,123	21.1	8	**	29	2.2	221	21.4	634	111.9	231	227.3
<b>TOTAL (C00-C97)</b>	<b>9,237</b>	<b>176.9</b>	<b>43</b>	<b>3.1</b>	<b>340</b>	<b>25.9</b>	<b>2,148</b>	<b>208.2</b>	<b>5,088</b>	<b>898.3</b>	<b>1,617</b>	<b>1,591.2</b>

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. WHITE MALE CANCER MORTALITY BY SITE AND AGE GROUP  
NEW JERSEY, 2001**

SITE (ICD-10 CODES)	TOTAL	<25	25-44	45-64	65-84	85+
Lip, Oral Cavity, & Pharynx (C00-C14)	131	0	5	57	60	9
Esophagus (C15)	246	0	4	73	157	12
Stomach (C16)	209	0	7	44	125	33
Colon, Rectum, & Anus (C18-C21)	823	0	18	168	513	124
Liver & Intrahepatic Bile Ducts (C22)	217	1	8	64	114	30
Pancreas (C25)	406	0	7	120	232	47
Larynx (C32)	68	0	2	21	40	5
Trachea, Lung, & Bronchus (C33-C34)	2,230	0	35	562	1,441	192
Skin (C43)	154	2	8	58	72	14
Breast (C50)	16	0	0	5	11	0
Prostate (C61)	799	0	0	42	507	250
Kidney & Renal Pelvis (C64-C65)	193	0	3	63	105	22
Bladder (C67)	260	0	2	42	150	66
Nervous System (C70-C72)	169	5	18	57	87	2
Hodgkin's Disease (C81)	18	1	5	6	4	2
Non-Hodgkin's Lymphoma (C82-C85)	333	3	24	81	188	37
Leukemia (C91-C95)	280	10	16	55	165	34
Multiple Myeloma & Immunoproliferative (C88,C90)	162	0	1	30	108	23
Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96)	0	0	0	0	0	0
Other & Unspecified Sites	947	9	35	215	551	137
<b>TOTAL (C00-C97)</b>	<b>7,661</b>	<b>31</b>	<b>198</b>	<b>1,763</b>	<b>4,630</b>	<b>1,039</b>

**TABLE M29. WHITE FEMALE CANCER MORTALITY BY SITE AND AGE GROUP  
NEW JERSEY, 2001**

SITE (ICD-10 CODES)	TOTAL	<25	25-44	45-64	65-84	85+
Lip, Oral Cavity, & Pharynx (C00-C14)	73	1	1	10	45	16
Esophagus (C15)	69	0	0	19	33	17
Stomach (C16)	140	1	3	20	77	39
Colon, Rectum, & Anus (C18-C21)	935	1	18	120	521	275
Liver & Intrahepatic Bile Ducts (C22)	127	0	2	22	78	25
Pancreas (C25)	474	0	5	79	285	105
Larynx (C32)	31	0	1	7	20	3
Trachea, Lung, & Bronchus (C33-C34)	1,863	1	34	447	1,156	225
Skin (C43)	92	0	3	27	40	22
Breast (C50)	1,257	0	68	372	616	201
Cervix Uteri (C53)	123	0	34	44	35	10
Corpus Uteri & Uterus, Part Unspecified (C54-C55)	255	0	7	57	146	45
Ovary (C56)	452	0	14	129	250	59
Kidney & Renal Pelvis (C64-C65)	135	0	3	24	90	18
Bladder (C67)	141	0	0	17	66	58
Nervous System (C70-C72)	132	10	12	43	60	7
Hodgkin's Disease (C81)	23	0	5	5	11	2
Non-Hodgkin's Lymphoma (C82-C85)	327	2	12	54	194	65
Leukemia (C91-C95)	275	11	10	53	141	60
Multiple Myeloma & Immunoproliferative (C88,C90)	159	0	1	23	104	31
Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96)	1	0	0	0	1	0
Other & Unspecified Sites	980	5	21	176	559	219
<b>TOTAL (C00-C97)</b>	<b>8,064</b>	<b>32</b>	<b>254</b>	<b>1,748</b>	<b>4,528</b>	<b>1,502</b>

**TABLE M30. BLACK MALE CANCER MORTALITY BY SITE AND AGE GROUP  
NEW JERSEY, 2001**

SITE (ICD-10 CODES)	TOTAL	<25	25-44	45-64	65-84	85+
Lip, Oral Cavity, & Pharynx (C00-C14)	29	0	2	15	10	2
Esophagus (C15)	46	0	3	17	22	4
Stomach (C16)	43	0	2	14	24	3
Colon, Rectum, & Anus (C18-C21)	108	0	5	37	59	7
Liver & Intrahepatic Bile Ducts (C22)	44	0	1	23	16	4
Pancreas (C25)	47	0	1	23	23	0
Larynx (C32)	24	0	1	11	10	2
Trachea, Lung, & Bronchus (C33-C34)	341	0	8	131	193	9
Skin (C43)	1	0	1	0	0	0
Breast (C50)	0	0	0	0	0	0
Prostate (C61)	187	0	1	24	127	35
Kidney & Renal Pelvis (C64-C65)	21	1	1	6	12	1
Bladder (C67)	14	0	0	2	11	1
Nervous System (C70-C72)	7	1	0	4	2	0
Hodgkin's Disease (C81)	1	0	1	0	0	0
Non-Hodgkin's Lymphoma (C82-C85)	28	0	6	12	9	1
Leukemia (C91-C95)	27	0	4	8	15	0
Multiple Myeloma & Immunoproliferative (C88,C90)	31	0	1	12	17	1
Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96)	0	0	0	0	0	0
Other & Unspecified Sites	116	4	8	43	50	11
<b>TOTAL (C00-C97)</b>	<b>1,115</b>	<b>6</b>	<b>46</b>	<b>382</b>	<b>600</b>	<b>81</b>

**TABLE M31. BLACK FEMALE CANCER MORTALITY BY SITE AND AGE GROUP  
NEW JERSEY, 2001**

SITE (ICD-10 CODES)	TOTAL	<25	25-44	45-64	65-84	85+
Lip, Oral Cavity, & Pharynx (C00-C14)	9	0	0	5	3	1
Esophagus (C15)	19	0	0	9	9	1
Stomach (C16)	31	0	3	3	19	6
Colon, Rectum, & Anus (C18-C21)	119	0	6	29	62	22
Liver & Intrahepatic Bile Ducts (C22)	26	0	1	9	15	1
Pancreas (C25)	68	0	1	17	39	11
Larynx (C32)	1	0	0	1	0	0
Trachea, Lung, & Bronchus (C33-C34)	212	1	7	75	115	14
Skin (C43)	4	0	0	0	4	0
Breast (C50)	179	1	27	79	62	10
Cervix Uteri (C53)	25	0	5	10	8	2
Corpus Uteri & Uterus, Part Unspecified (C54-C55)	32	0	0	10	18	3
Ovary (C56)	47	1	3	21	20	2
Kidney & Renal Pelvis (C64-C65)	10	0	0	3	5	2
Bladder (C67)	17	0	1	5	6	5
Nervous System (C70-C72)	8	1	2	1	4	0
Hodgkin's Disease (C81)	1	0	1	0	0	0
Non-Hodgkin's Lymphoma (C82-C85)	24	0	2	10	11	1
Leukemia (C91-C95)	23	1	1	4	14	3
Multiple Myeloma & Immunoproliferative (C88,C90)	36	0	0	7	24	5
Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96)	0	0	0	0	0	0
Other & Unspecified Sites	129	3	7	41	66	12
<b>TOTAL (C00-C97)</b>	<b>1,020</b>	<b>8</b>	<b>67</b>	<b>339</b>	<b>504</b>	<b>101</b>

Contains one death of unknown age due to cancer of the corpus uteri and uterus, part unspecified.

**TABLE M32. FIREARM MORTALITY BY AGE, RACE, SEX, AND INTENTION  
NEW JERSEY, 2001**

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+
<b>ALL FIREARM INJURIES (U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24,Y35.0)</b>									
All Races, Both Sexes	370	1	96	94	61	42	28	20	28
Male	336	1	90	90	51	38	25	16	25
Female	34	0	6	4	10	4	3	4	3
White, Both Sexes	215	1	26	34	46	35	27	18	28
Male	188	1	23	31	38	32	24	14	25
Female	27	0	3	3	8	3	3	4	3
Black, Both Sexes	154	0	70	60	15	6	1	2	0
Male	147	0	67	59	13	5	1	2	0
Female	7	0	3	1	2	1	0	0	0
<b>HOMICIDE AND LEGAL INTERVENTION (U01.4,X93-X95,Y35.0)</b>									
All Races, Both Sexes	190	0	80	70	22	12	4	0	2
Male	175	0	76	67	18	10	3	0	1
Female	15	0	4	3	4	2	1	0	1
White, Both Sexes	57	0	19	14	12	7	3	0	2
Male	48	0	17	12	10	6	2	0	1
Female	9	0	2	2	2	1	1	0	1
Black, Both Sexes	132	0	61	56	10	4	1	0	0
Male	126	0	59	55	8	3	1	0	0
Female	6	0	2	1	2	1	0	0	0
<b>SUICIDE (X72-X74)</b>									
All Races, Both Sexes	167	0	15	23	35	28	22	18	26
Male	151	0	13	22	31	26	20	15	24
Female	16	0	2	1	4	2	2	3	2
White, Both Sexes	147	0	7	19	31	26	22	16	26
Male	132	0	6	18	27	24	20	13	24
Female	15	0	1	1	4	2	2	3	2
Black, Both Sexes	20	0	8	4	4	2	0	2	0
Male	19	0	7	4	4	2	0	2	0
Female	1	0	1	0	0	0	0	0	0
<b>ACCIDENT (W32-W34)</b>									
All Races, Both Sexes	11	1	1	1	2	2	2	2	0
Male	10	1	1	1	2	2	2	1	0
Female	1	0	0	0	0	0	0	1	0
White, Both Sexes	9	1	0	1	1	2	2	2	0
Male	8	1	0	1	1	2	2	1	0
Female	1	0	0	0	0	0	0	1	0
Black, Both Sexes	2	0	1	0	1	0	0	0	0
Male	2	0	1	0	1	0	0	0	0
Female	0	0	0	0	0	0	0	0	0
<b>UNDETERMINED INTENT (Y22-Y24)</b>									
All Races, Both Sexes	2	0	0	0	2	0	0	0	0
Male	0	0	0	0	0	0	0	0	0
Female	2	0	0	0	2	0	0	0	0
White, Both Sexes	2	0	0	0	2	0	0	0	0
Male	0	0	0	0	0	0	0	0	0
Female	2	0	0	0	2	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

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

"All Ages" includes age not stated.

**TABLE M33. FIREARM DEATH RATES BY AGE, RACE, SEX, AND INTENTION  
NEW JERSEY, 2001**

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+
<b>ALL FIREARM INJURIES (U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24,Y35.0)</b>									
All Races, Both Sexes	4.4	**	9.3	8.1	4.2	3.5	3.6	3.5	5.1
Male	8.3	**	17.1	15.6	7.1	6.5	6.7	**	12.6
Female	0.8	**	**	**	**	**	**	**	**
White, Both Sexes	3.1	**	3.4	4.0	4.1	3.6	4.2	**	5.6
Male	5.8	**	5.8	7.2	6.7	6.7	7.8	**	13.9
Female	0.8	**	**	**	**	**	**	**	**
Black, Both Sexes	11.4	**	36.8	31.5	**	**	**	**	**
Male	22.5	**	70.1	65.4	**	**	**	**	**
Female	**	**	**	**	**	**	**	**	**
<b>HOMICIDE AND LEGAL INTERVENTION (U01.4,X93-X95,Y35.0)</b>									
All Races, Both Sexes	2.3	**	7.8	6.0	1.5	**	**	**	**
Male	4.3	**	14.4	11.6	**	**	**	**	**
Female	**	**	**	**	**	**	**	**	**
White, Both Sexes	0.9	**	**	**	**	**	**	**	**
Male	1.5	**	**	**	**	**	**	**	**
Female	**	**	**	**	**	**	**	**	**
Black, Both Sexes	9.7	**	32.0	29.4	**	**	**	**	**
Male	19.0	**	61.7	60.9	**	**	**	**	**
Female	**	**	**	**	**	**	**	**	**
<b>SUICIDE (X72-X74)</b>									
All Races, Both Sexes	1.9	**	**	2.0	2.4	2.3	2.8	**	4.7
Male	3.8	**	**	3.8	4.3	4.5	5.4	**	12.1
Female	**	**	**	**	**	**	**	**	**
White, Both Sexes	2.1	**	**	**	2.7	2.7	3.4	**	5.2
Male	4.0	**	**	**	4.8	5.0	6.5	**	13.3
Female	**	**	**	**	**	**	**	**	**
Black, Both Sexes	1.6	**	**	**	**	**	**	**	**
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 M34. DRUG-RELATED MORTALITY BY AGE, RACE, AND SEX  
NEW JERSEY, 2001**

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
UNDER 15	2	**	2	**	1	**	1	**	0	**	0	**
15-24	76	7.4	58	11.0	55	13.9	3	**	18	**	15	**
25-34	168	14.5	126	21.8	100	23.1	25	27.7	42	7.2	31	7.3
35-44	294	20.3	214	29.9	171	30.3	41	42.1	80	10.9	48	8.5
45-54	191	15.9	139	23.9	101	21.2	38	56.4	52	8.4	40	8.1
55-64	36	4.6	27	7.2	17	**	9	**	9	**	7	**
65+	29	**	14	**	13	**	1	**	15	**	12	**
<b>TOTAL</b>	<b>796</b>	<b>9.2</b>	<b>580</b>	<b>13.6</b>	<b>458</b>	<b>13.8</b>	<b>118</b>	<b>20.9</b>	<b>216</b>	<b>4.8</b>	<b>153</b>	<b>4.4</b>

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 M35. ALCOHOL-RELATED MORTALITY BY AGE, RACE, AND SEX  
NEW JERSEY, 2001**

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
UNDER 15	0	**	0	**	0	**	0	**	0	**	0	**
15-24	3	**	2	**	2	**	0	**	1	**	1	**
25-34	33	2.9	26	4.5	21	4.8	5	**	7	**	5	**
35-44	93	6.4	61	8.5	50	8.9	11	**	32	4.4	27	4.8
45-54	164	13.6	125	21.5	107	22.4	16	**	39	6.3	33	6.7
55-64	109	13.9	88	23.6	69	22.3	15	**	21	5.1	19	**
65-74	62	10.9	46	18.3	34	15.7	12	**	16	**	13	**
75-84	25	6.1	21	13.4	19	**	1	**	4	**	1	**
85+	3	**	2	**	2	**	0	**	1	**	1	**
NOT STATED	1	**	1	**	0	**	1	**	0	**	0	**
<b>TOTAL</b>	<b>493</b>	<b>5.6</b>	<b>372</b>	<b>8.9</b>	<b>304</b>	<b>8.9</b>	<b>61</b>	<b>12.4</b>	<b>121</b>	<b>2.6</b>	<b>100</b>	<b>2.7</b>

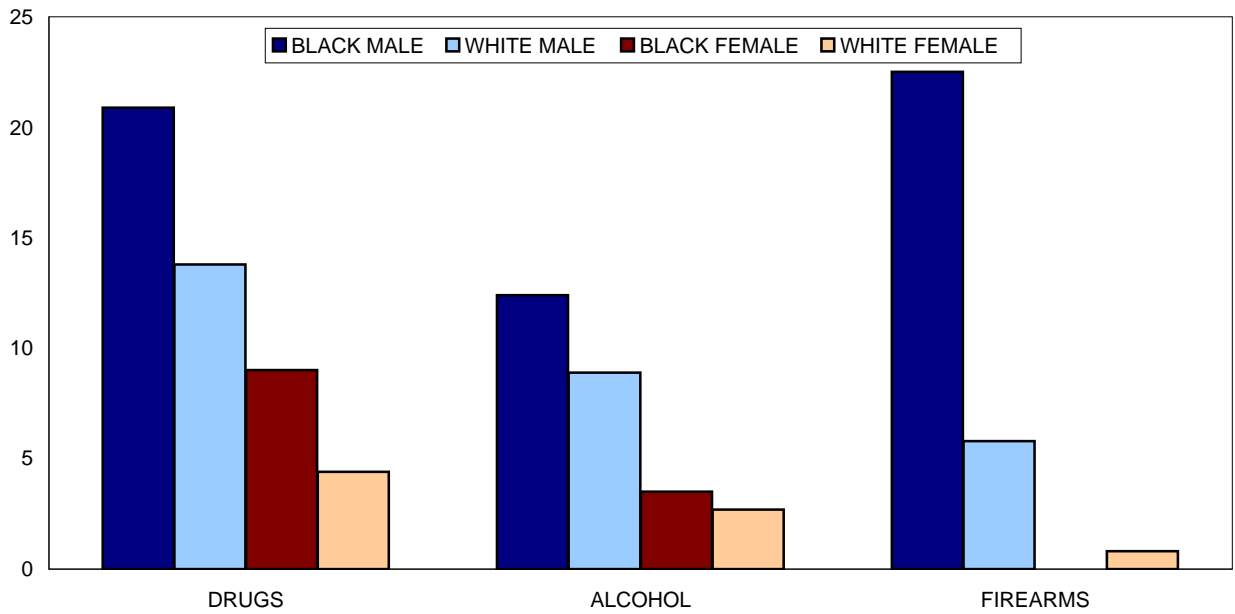
Alcohol-Related Mortality includes ICD-10 codes F10,G31.2,G62.1,I42.6,K29.2,K70,R78.0,X45,X65,Y15.

"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 M17. DRUG, ALCOHOL, AND FIREARM AGE-ADJUSTED DEATH RATES  
NEW JERSEY, 2001**



**TABLE M36. FATAL INJURIES AT WORK BY CAUSE OF DEATH, AGE, AND SEX  
NEW JERSEY, 2001**

AGE GROUP	TERRORISM		OTHER CAUSES		ALL CAUSES	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
15-24	12	4	9	1	21	5
25-34	148	37	17	2	165	39
35-44	248	42	32	1	280	43
45-54	105	31	21	2	126	33
55-64	39	7	15	0	54	7
65+	8	0	8	1	16	1
<b>TOTAL</b>	<b>560</b>	<b>121</b>	<b>102</b>	<b>7</b>	<b>662</b>	<b>128</b>

**TABLE M37. ALCOHOL-RELATED, DRUG-RELATED, AND INJURY DEATHS BY COUNTY OF RESIDENCE  
NEW JERSEY, 2001**

COUNTY	ALCOHOL-RELATED	DRUG-RELATED	MOTOR VEHICLE-RELATED	ALL UNINTENTIONAL INJURIES	FIREARM-RELATED	SUICIDE	HOMICIDE*
ATLANTIC	26	34	51	123	9	12	17
BERGEN	32	56	42	188	21	61	139
BURLINGTON	14	40	56	150	17	29	16
CAMDEN	22	59	55	185	37	47	28
CAPE MAY	7	10	10	31	7	11	4
CUMBERLAND	8	14	27	62	3	5	6
ESSEX	69	133	71	259	104	57	169
GLOUCESTER	7	21	32	88	18	30	10
HUDSON	46	53	42	165	15	26	148
HUNTERDON	8	9	11	29	6	11	16
MERCER	23	28	32	90	17	18	41
MIDDLESEX	44	70	49	165	19	49	71
MONMOUTH	40	54	43	156	13	48	131
MORRIS	20	33	32	111	11	31	59
OCEAN	29	42	64	166	11	39	21
PASSAIC	37	48	33	131	14	36	45
SALEM	3	7	14	30	3	6	4
SOMERSET	14	20	22	66	8	20	37
SUSSEX	10	13	10	33	3	7	5
UNION	31	45	50	147	28	33	77
WARREN	3	7	9	30	6	12	7
<b>TOTAL</b>	<b>493</b>	<b>796</b>	<b>755</b>	<b>2,405</b>	<b>370</b>	<b>588</b>	<b>1,051</b>

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 = U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24,Y35.0.

Suicide = U03,X60-X84,Y87.0.

Homicide = U01-U02,X85-Y09,Y87.1.

\* Homicide figures include September 11, 2001-related deaths from 18 of New Jersey's 21 counties. See Table M-S8 for more information.

**TABLE M38. AGE-ADJUSTED ALCOHOL-RELATED, DRUG-RELATED, AND INJURY DEATH RATES BY COUNTY OF RESIDENCE  
NEW JERSEY, 2001**

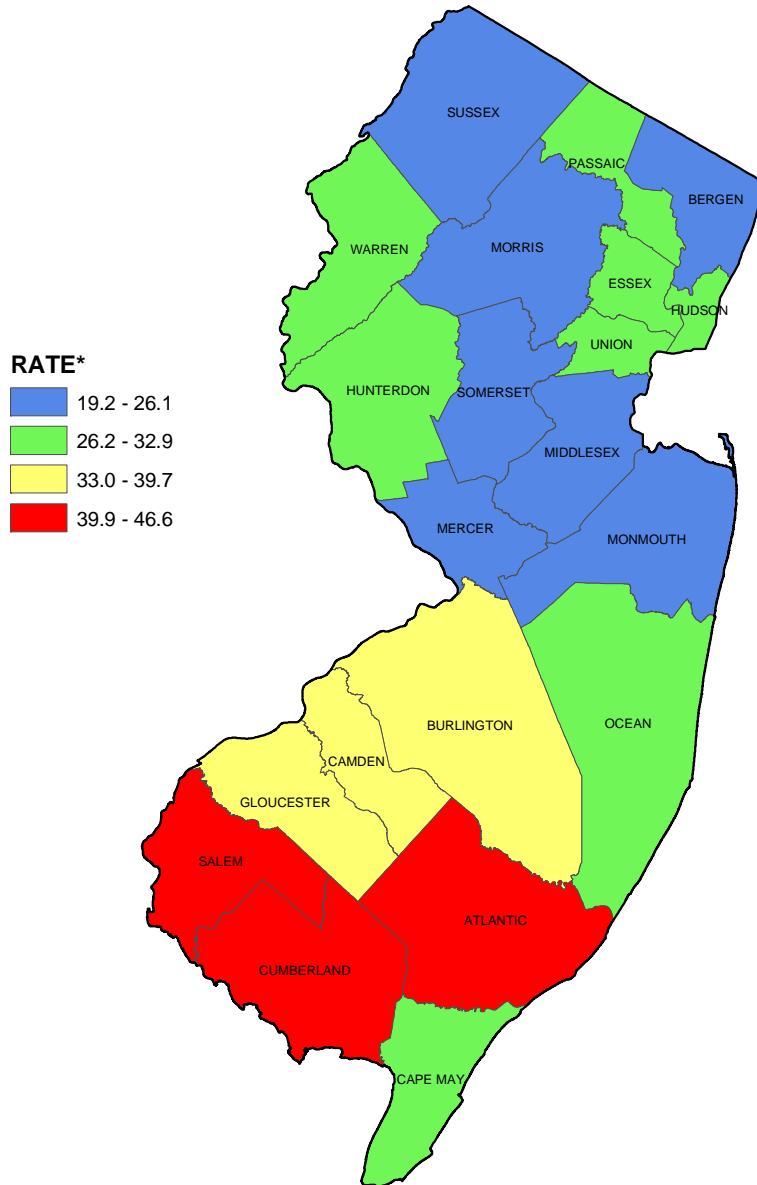
COUNTY	ALCOHOL-RELATED	DRUG-RELATED	MOTOR VEHICLE-RELATED	ALL UNINTENTIONAL INJURIES	FIREARM-RELATED	SUICIDE	HOMICIDE*
ATLANTIC	9.7	13.0	19.5	46.6	**	**	**
BERGEN	3.3	6.1	4.7	19.2	2.4	6.7	15.1
BURLINGTON	**	9.0	13.2	34.8	**	6.7	**
CAMDEN	4.3	11.5	11.1	36.6	7.5	9.3	5.7
CAPE MAY	**	**	**	26.8	**	**	**
CUMBERLAND	**	**	18.3	40.9	**	**	**
ESSEX	8.6	16.6	9.0	32.5	13.1	7.1	20.9
GLOUCESTER	**	8.1	12.5	35.4	**	11.2	**
HUDSON	7.9	8.2	6.7	27.3	**	4.3	21.7
HUNTERDON	**	**	**	26.8	**	**	**
MERCER	6.4	7.7	8.9	25.0	**	**	11.3
MIDDLESEX	5.8	8.8	6.5	21.7	**	6.2	8.8
MONMOUTH	5.9	8.5	7.0	25.0	**	7.8	20.3
MORRIS	4.1	7.0	7.5	24.5	**	6.7	11.8
OCEAN	5.3	8.9	12.0	28.7	**	6.9	4.3
PASSAIC	7.6	9.7	6.8	26.6	**	7.5	9.1
SALEM	**	**	**	45.2	**	**	**
SOMERSET	**	6.9	7.9	23.2	**	6.7	11.2
SUSSEX	**	**	**	26.0	**	**	**
UNION	5.7	8.5	9.6	27.1	5.4	6.1	14.5
WARREN	**	**	**	28.1	**	**	**
TOTAL	5.6	9.2	9.0	27.7	4.4	6.8	12.2

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

\* Homicide figures include September 11, 2001-related deaths from 18 of New Jersey's 21 counties. See Table M-S8 for more information.

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

**FIGURE M18. AGE-ADJUSTED UNINTENTIONAL INJURY MORTALITY RATES  
BY COUNTY OF RESIDENCE  
NEW JERSEY, 2001**



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

**TABLE M39. MORTALITY BY CAUSE AND AGE GROUP  
NEW JERSEY, 2001**

CAUSE GROUP (ICD-10 CODES)	TOTAL	< 1	1-4	5-14	15-24	25-44	45-64	65+	N/S
Tuberculosis (A16-A19)	25	1	0	0	0	2	7	15	0
Septicemia (A40-A41)	1,830	18	7	2	8	58	218	1,519	0
Viral hepatitis (B15-B19)	187	0	0	0	1	18	99	69	0
Human immunodeficiency virus (HIV) disease (B20-B24)	785	0	1	4	8	416	334	22	0
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	230	8	2	2	2	20	39	157	0
Malignant neoplasms (C00-C97)	18,165	3	12	24	45	595	4,349	13,136	1
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	508	1	1	2	4	18	82	400	0
Anemias (D50-D64)	199	0	0	1	7	14	18	159	0
Diabetes mellitus (E10-E14)	2,556	0	0	1	3	71	504	1,977	0
Nutritional deficiencies (E40-E64)	124	1	1	0	0	0	4	118	0
Parkinson's disease (G20-G21)	524	0	0	0	0	0	9	515	0
Alzheimer's disease (G30)	1,376	0	0	0	0	0	12	1,364	0
Diseases of heart (I00-I09,I11,I13,I20-I51)	22,704	18	7	5	22	401	2,556	19,689	6
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	516	0	0	0	2	15	71	428	0
Cerebrovascular diseases (I60-I69)	4,007	5	2	2	8	92	416	3,481	1
Atherosclerosis (I70)	417	0	0	0	1	3	18	395	0
Aortic aneurysm & dissection (I71)	445	0	0	0	2	10	66	367	0
Influenza & pneumonia (J10-J18)	1,893	7	1	1	3	35	125	1,721	0
Chronic lower respiratory diseases (J40-J47)	2,911	1	0	6	3	44	279	2,578	0
Pneumonitis due to solids & liquids (J69)	569	0	0	0	2	9	36	522	0
Peptic ulcer (K25-K28)	112	0	0	0	1	5	14	92	0
Chronic liver disease & cirrhosis (K70,K73-K74)	778	1	0	0	0	102	351	324	0
Cholelithiasis & other disorders of gallbladder (K80-K82)	90	0	0	0	0	0	9	81	0
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	1,495	12	0	0	3	41	170	1,269	0
Pregnancy, childbirth, & the puerperium (O00-O99)	10	0	0	0	1	9	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	400	398	1	1	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	238	122	9	2	9	27	33	36	0
Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	686	71	4	2	16	117	114	362	0
All other diseases (Residual)	6,712	53	18	26	61	414	1,132	5,007	1
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	2,405	19	24	56	289	714	497	801	5
Intentional self-harm (suicide) (U03,X60-X84,Y87.0)	588	0	0	2	63	243	176	104	0
Assault (homicide) (U01-U02,X85-Y09,Y87.1)	1,051	6	3	5	124	638	238	35	2
All other external causes (Y10-Y36,Y40-Y84,Y87.2,Y88,Y890-Y891,Y899)	174	2	1	2	11	53	40	65	0
<b>TOTAL</b>	<b>74,710</b>	<b>747</b>	<b>94</b>	<b>146</b>	<b>699</b>	<b>4,184</b>	<b>12,016</b>	<b>56,808</b>	<b>16</b>

**TABLE M39A. WHITE MALE MORTALITY BY CAUSE AND AGE GROUP  
NEW JERSEY, 2001**

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	1	3	0
Septicemia (A40-A41)	648	8	3	0	1	23	66	547	0
Viral hepatitis (B15-B19)	90	0	0	0	0	8	54	28	0
Human immunodeficiency virus (HIV) disease (B20-B24)	193	0	0	1	2	102	81	7	0
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	86	2	1	1	0	6	17	59	0
Malignant neoplasms (C00-C97)	7,661	2	2	12	15	198	1,763	5,669	0
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	217	0	1	1	2	8	34	171	0
Anemias (D50-D64)	68	0	0	0	1	2	5	60	0
Diabetes mellitus (E10-E14)	947	0	0	1	1	30	210	705	0
Nutritional deficiencies (E40-E64)	33	0	0	0	0	0	2	31	0
Parkinson's disease (G20-G21)	272	0	0	0	0	0	7	265	0
Alzheimer's disease (G30)	354	0	0	0	0	0	6	348	0
Diseases of heart (I00-I09,I11,I13,I20-I51)	9,204	9	4	0	8	194	1,446	7,541	2
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	139	0	0	0	1	2	18	118	0
Cerebrovascular diseases (I60-I69)	1,341	1	2	0	5	34	160	1,139	0
Atherosclerosis (I70)	118	0	0	0	0	2	2	114	0
Aortic aneurysm & dissection (I71)	224	0	0	0	1	5	36	182	0
Influenza & pneumonia (J10-J18)	716	2	0	0	2	12	52	648	0
Chronic lower respiratory diseases (J40-J47)	1,189	1	0	2	0	12	122	1,052	0
Pneumonitis due to solids & liquids (J69)	232	0	0	0	1	1	17	213	0
Peptic ulcer (K25-K28)	35	0	0	0	0	3	7	25	0
Chronic liver disease & cirrhosis (K70,K73-K74)	411	0	0	0	0	48	206	157	0
Cholelithiasis & other disorders of gallbladder (K80-K82)	27	0	0	0	0	0	5	22	0
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	613	3	0	0	1	14	53	542	0
Certain conditions originating in the perinatal period (P00-P96)	112	111	0	1	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	85	43	4	0	4	11	14	9	0
Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	262	22	1	1	11	72	54	101	0
All other diseases (Residual)	2,328	11	3	8	33	168	460	1,645	0
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	1,286	10	15	19	193	441	275	330	3
Intentional self-harm (suicide) (U03,X60-X84,Y87.0)	397	0	0	1	29	169	119	79	0
Assault (homicide) (U01-U02,X85-Y09,Y87.1)	611	2	0	3	35	392	159	20	0
All other external causes (Y10-Y36,Y40-Y84,Y87.2-Y88,Y890-Y891,Y899)	80	2	0	0	8	35	21	14	0
<b>TOTAL</b>	<b>29,983</b>	<b>229</b>	<b>36</b>	<b>51</b>	<b>354</b>	<b>1,992</b>	<b>5,472</b>	<b>21,844</b>	<b>5</b>

**TABLE M39B. WHITE FEMALE MORTALITY BY CAUSE AND AGE GROUP  
NEW JERSEY, 2001**

CAUSE GROUP (ICD-10 CODES)	TOTAL	< 1	1-4	5-14	15-24	25-44	45-64	65+	N/S
Tuberculosis (A16-A19)	5	1	0	0	0	0	1	3	0
Septicemia (A40-A41)	857	2	2	2	3	15	77	756	0
Viral hepatitis (B15-B19)	46	0	0	0	0	1	14	31	0
Human immunodeficiency virus (HIV) disease (B20-B24)	69	0	0	0	1	44	24	0	0
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	103	1	1	1	2	2	13	83	0
Malignant neoplasms (C00-C97)	8,064	1	5	4	22	254	1,748	6,030	0
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	236	0	0	0	2	2	35	197	0
Anemias (D50-D64)	90	0	0	1	1	4	5	79	0
Diabetes mellitus (E10-E14)	1,046	0	0	0	0	16	121	909	0
Nutritional deficiencies (E40-E64)	73	0	1	0	0	0	0	72	0
Parkinson's disease (G20-G21)	231	0	0	0	0	0	2	229	0
Alzheimer's disease (G30)	925	0	0	0	0	0	4	921	0
Diseases of heart (I00-I09,I11,I13,I20-I51)	10,896	3	2	3	4	65	493	10,325	1
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	250	0	0	0	0	1	17	232	0
Cerebrovascular diseases (I60-I69)	2,044	3	0	0	2	21	113	1,905	0
Atherosclerosis (I70)	275	0	0	0	0	1	10	264	0
Aortic aneurysm & dissection (I71)	170	0	0	0	0	2	11	157	0
Influenza & pneumonia (J10-J18)	947	2	1	0	1	7	34	902	0
Chronic lower respiratory diseases (J40-J47)	1,435	0	0	0	1	6	100	1,328	0
Pneumonitis due to solids & liquids (J69)	276	0	0	0	1	5	11	259	0
Peptic ulcer (K25-K28)	62	0	0	0	1	0	0	61	0
Chronic liver disease & cirrhosis (K70,K73-K74)	255	1	0	0	0	35	81	138	0
Cholelithiasis & other disorders of gallbladder (K80-K82)	49	0	0	0	0	0	0	49	0
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	579	1	0	0	0	5	43	530	0
Pregnancy, childbirth, & the puerperium (O00-O99)	5	0	0	0	1	4	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	118	118	0	0	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	94	42	4	0	2	12	10	24	0
Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	290	12	2	1	1	19	33	222	0
All other diseases (Residual)	3,344	10	9	11	13	106	347	2,848	0
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	670	2	4	15	41	110	101	397	0
Intentional self-harm (suicide) (U03,X60-X84,Y87.0)	119	0	0	0	19	41	40	19	0
Assault (homicide) (U01-U02,X85-Y09,Y87.1)	142	2	1	2	10	74	40	13	0
All other external causes (Y10-Y36,Y40-Y84,Y872, Y88,Y890-Y891,Y899)	66	0	0	1	2	9	13	41	0
<b>TOTAL</b>	<b>33,831</b>	<b>201</b>	<b>32</b>	<b>41</b>	<b>130</b>	<b>861</b>	<b>3,541</b>	<b>29,024</b>	<b>1</b>

**TABLE M39C. BLACK MALE MORTALITY BY CAUSE AND AGE GROUP  
NEW JERSEY, 2001**

CAUSE GROUP (ICD-10 CODES)	TOTAL	< 1	1-4	5-14	15-24	25-44	45-64	65+	N/S
Tuberculosis (A16-A19)	6	0	0	0	0	0	2	4	0
Septicemia (A40-A41)	124	3	1	0	3	10	31	76	0
Viral hepatitis (B15-B19)	25	0	0	0	1	4	18	2	0
Human immunodeficiency virus (HIV) disease (B20-B24)	326	0	1	2	0	154	159	10	0
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	19	4	0	0	0	6	4	5	0
Malignant neoplasms (C00-C97)	1,115	0	2	2	2	46	382	681	0
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	15	0	0	1	0	1	3	10	0
Anemias (D50-D64)	19	0	0	0	2	4	5	8	0
Diabetes mellitus (E10-E14)	215	0	0	0	1	16	78	120	0
Nutritional deficiencies (E40-E64)	8	1	0	0	0	0	1	6	0
Parkinson's disease (G20-G21)	12	0	0	0	0	0	0	12	0
Alzheimer's disease (G30)	21	0	0	0	0	0	1	20	0
Diseases of heart (I00-I09,I11,I13,I20-I51)	1,129	3	0	1	6	73	346	697	3
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	54	0	0	0	0	6	21	27	0
Cerebrovascular diseases (I60-I69)	226	1	0	0	0	22	64	138	1
Atherosclerosis (I70)	13	0	0	0	1	0	4	8	0
Aortic aneurysm & dissection (I71)	27	0	0	0	1	3	10	13	0
Influenza & pneumonia (J10-J18)	92	2	0	1	0	7	23	59	0
Chronic lower respiratory diseases (J40-J47)	136	0	0	2	1	9	27	97	0
Pneumonitis due to solids & liquids (J69)	26	0	0	0	0	2	4	20	0
Peptic ulcer (K25-K28)	12	0	0	0	0	2	7	3	0
Chronic liver disease & cirrhosis (K70,K73-K74)	70	0	0	0	0	13	40	17	0
Cholelithiasis & other disorders of gallbladder (K80-K82)	6	0	0	0	0	0	4	2	0
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	116	3	0	0	0	9	35	69	0
Certain conditions originating in the perinatal period (P00-P96)	95	94	1	0	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	27	15	0	1	2	3	4	2	0
Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	67	22	1	0	2	14	17	11	0
All other diseases (Residual)	426	14	3	4	4	63	168	169	1
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	289	3	2	16	38	109	86	33	2
Intentional self-harm (suicide) (U03,X60-X84,Y87.0)	41	0	0	0	9	20	10	2	0
Assault (homicide) (U01-U02,X85-Y09,Y87.1)	179	2	0	0	70	90	14	1	2
All other external causes (Y10-Y36,Y40-Y84,Y87.2-Y88,Y890-Y891,Y899)	16	0	0	0	1	8	3	4	0
<b>TOTAL</b>	<b>4,952</b>	<b>167</b>	<b>11</b>	<b>30</b>	<b>144</b>	<b>694</b>	<b>1,571</b>	<b>2,326</b>	<b>9</b>

**TABLE M39D. BLACK FEMALE MORTALITY BY CAUSE AND AGE GROUP  
NEW JERSEY, 2001**

CAUSE GROUP (ICD-10 CODES)	TOTAL	< 1	1-4	5-14	15-24	25-44	45-64	65+	N/S
Tuberculosis (A16-A19)	6	0	0	0	0	1	3	2	0
Septicemia (A40-A41)	185	5	1	0	1	7	41	130	0
Viral hepatitis (B15-B19)	21	0	0	0	0	4	11	6	0
Human immunodeficiency virus (HIV) disease (B20-B24)	193	0	0	1	5	114	68	5	0
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	18	1	0	0	0	4	5	8	0
Malignant neoplasms (C00-C97)	1,020	0	1	3	4	67	339	605	1
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	34	1	0	0	0	6	9	18	0
Anemias (D50-D64)	22	0	0	0	3	4	3	12	0
Diabetes mellitus (E10-E14)	298	0	0	0	0	9	84	205	0
Nutritional deficiencies (E40-E64)	7	0	0	0	0	0	0	7	0
Parkinson's disease (G20-G21)	7	0	0	0	0	0	0	7	0
Alzheimer's disease (G30)	70	0	0	0	0	0	1	69	0
Diseases of heart (I00-I09,I11,I13,I20-I51)	1,222	1	0	1	3	59	214	944	0
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	68	0	0	0	1	6	14	47	0
Cerebrovascular diseases (I60-I69)	307	0	0	1	1	12	56	237	0
Atherosclerosis (I70)	10	0	0	0	0	0	2	8	0
Aortic aneurysm & dissection (I71)	18	0	0	0	0	0	7	11	0
Influenza & pneumonia (J10-J18)	108	1	0	0	0	8	13	86	0
Chronic lower respiratory diseases (J40-J47)	134	0	0	2	1	17	28	86	0
Pneumonitis due to solids & liquids (J69)	30	0	0	0	0	1	4	25	0
Peptic ulcer (K25-K28)	2	0	0	0	0	0	0	2	0
Chronic liver disease & cirrhosis (K70,K73-K74)	31	0	0	0	0	5	17	9	0
Cholelithiasis & other disorders of gallbladder (K80-K82)	7	0	0	0	0	0	0	7	0
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	159	5	0	0	2	13	34	105	0
Pregnancy, childbirth, & the puerperium (O00-O99)	5	0	0	0	0	5	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	66	66	0	0	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	23	18	1	0	0	0	3	1	0
Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	58	14	0	0	2	10	9	23	0
All other diseases (Residual)	545	12	2	2	6	69	138	316	0
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	111	2	3	3	11	38	21	33	0
Intentional self-harm (suicide) (U03,X60-X84,Y87.0)	8	0	0	0	2	3	1	2	0
Assault (homicide) (U01-U02,X85-Y09,Y87.1)	49	0	2	0	6	30	10	1	0
All other external causes (Y10-Y36,Y40-Y84,Y87.2-Y88,Y890-Y891,Y899)	12	0	1	1	0	1	3	6	0
<b>TOTAL</b>	<b>4,854</b>	<b>126</b>	<b>11</b>	<b>14</b>	<b>48</b>	<b>493</b>	<b>1,138</b>	<b>3,023</b>	<b>1</b>

**TABLE M39E. OTHER RACE MALE MORTALITY BY CAUSE AND AGE GROUP  
NEW JERSEY, 2001**

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	0	2
Septicemia (A40-A41)	8	0	0	0	0	2	0	6
Viral hepatitis (B15-B19)	4	0	0	0	0	0	2	2
Human immunodeficiency virus (HIV) disease (B20-B24)	2	0	0	0	0	1	1	0
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	3	0	0	0	0	2	0	1
Malignant neoplasms (C00-C97)	152	0	2	2	0	11	56	81
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	0	0	0	0	0	0	0	0
Anemias (D50-D64)	0	0	0	0	0	0	0	0
Diabetes mellitus (E10-E14)	28	0	0	0	1	0	6	21
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)	3	0	0	0	0	0	0	3
Diseases of heart (I00-I09,I11,I13,I20-I51)	148	0	1	0	1	9	46	91
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	2	0	0	0	0	0	0	2
Cerebrovascular diseases (I60-I69)	39	0	0	0	0	0	14	25
Atherosclerosis (I70)	1	0	0	0	0	0	0	1
Aortic aneurysm & dissection (I71)	2	0	0	0	0	0	1	1
Influenza & pneumonia (J10-J18)	14	0	0	0	0	0	3	11
Chronic lower respiratory diseases (J40-J47)	10	0	0	0	0	0	1	9
Pneumonitis due to solids & liquids (J69)	3	0	0	0	0	0	0	3
Peptic ulcer (K25-K28)	1	0	0	0	0	0	0	1
Chronic liver disease & cirrhosis (K70,K73-K74)	9	0	0	0	0	1	6	2
Cholelithiasis & other disorders of gallbladder (K80-K82)	0	0	0	0	0	0	0	0
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	17	0	0	0	0	0	4	13
Certain conditions originating in the perinatal period (P00-P96)	8	8	0	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	4	3	0	0	1	0	0	0
Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	6	1	0	0	0	2	1	2
All other diseases (Residual)	32	3	0	0	2	3	12	12
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	31	2	0	3	2	10	9	5
Intentional self-harm (suicide) (U03,X60-X84,Y87.0)	17	0	0	1	2	6	6	2
Assault (homicide) (U01-U02,X85-Y09,Y87.1)	50	0	0	0	1	36	13	0
All other external causes (Y10-Y36,Y40-Y84,Y872, Y88,Y890-Y891,Y899)	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>599</b>	<b>17</b>	<b>3</b>	<b>6</b>	<b>10</b>	<b>84</b>	<b>181</b>	<b>298</b>

TABLE M39F. OTHER RACE FEMALE MORTALITY BY CAUSE AND AGE GROUP								
NEW JERSEY, 2001								
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)	8	0	0	0	0	1	3	4
Viral hepatitis (B15-B19)	1	0	0	0	0	1	0	0
Human immunodeficiency virus (HIV) disease (B20-B24)	2	0	0	0	0	1	1	0
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	1	0	0	0	0	0	0	1
Malignant neoplasms (C00-C97)	153	0	0	1	2	19	61	70
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	6	0	0	0	0	1	1	4
Anemias (D50-D64)	0	0	0	0	0	0	0	0
Diabetes mellitus (E10-E14)	22	0	0	0	0	0	5	17
Nutritional deficiencies (E40-E64)	2	0	0	0	0	0	1	1
Parkinson's disease (G20-G21)	1	0	0	0	0	0	0	1
Alzheimer's disease (G30)	3	0	0	0	0	0	0	3
Diseases of heart (I00-I09,I11,I13,I20-I51)	105	2	0	0	0	1	11	91
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	3	0	0	0	0	0	1	2
Cerebrovascular diseases (I60-I69)	50	0	0	1	0	3	9	37
Atherosclerosis (I70)	0	0	0	0	0	0	0	0
Aortic aneurysm & dissection (I71)	4	0	0	0	0	0	1	3
Influenza & pneumonia (J10-J18)	16	0	0	0	0	1	0	15
Chronic lower respiratory diseases (J40-J47)	7	0	0	0	0	0	1	6
Pneumonitis due to solids & liquids (J69)	2	0	0	0	0	0	0	2
Peptic ulcer (K25-K28)	0	0	0	0	0	0	0	0
Chronic liver disease & cirrhosis (K70,K73-K74)	2	0	0	0	0	0	1	1
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)	11	0	0	0	0	0	1	10
Pregnancy, childbirth, & the puerperium (O00-O99)	0	0	0	0	0	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	1	1	0	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	5	1	0	1	0	1	2	0
Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	3	0	0	0	0	0	0	3
All other diseases (Residual)	37	3	1	1	3	5	7	17
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	18	0	0	0	4	6	5	3
Intentional self-harm (suicide) (U03,X60-X84,Y87.0)	6	0	0	0	2	4	0	0
Assault (homicide) (U01-U02,X85-Y09,Y87.1)	20	0	0	0	2	16	2	0
All other external causes (Y10-Y36,Y40-Y84,Y87.2-Y88,Y890-Y891,Y899)	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>491</b>	<b>7</b>	<b>1</b>	<b>4</b>	<b>13</b>	<b>60</b>	<b>113</b>	<b>293</b>

**TABLE M40. MORTALITY BY DETAILED CAUSE OF DEATH AND AGE GROUP  
NEW JERSEY, 2001**

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	2	0	0	0	0	1	1	0
Shigellosis and amebiasis	0	0	0	0	0	0	0	0
Certain other intestinal infections	44	0	0	0	0	2	42	0
Tuberculosis	25	1	0	0	2	7	15	0
Respiratory tuberculosis	20	1	0	0	1	7	11	0
Other tuberculosis	5	0	0	0	1	0	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	7	1	1	0	1	1	3	0
Septicemia	1,830	18	9	8	58	218	1519	0
Syphilis	1	0	0	0	0	0	1	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	187	0	0	1	18	99	69	0
Human immunodeficiency virus (HIV) disease	785	0	5	8	416	334	22	0
Malaria	2	0	0	0	0	2	0	0
Other & unspecified infectious & parasitic diseases & their sequelae	174	7	3	2	19	33	110	0
Malignant neoplasms	18,165	3	36	45	595	4,349	13,136	1
Of lip, oral cavity and pharynx	252	0	0	1	11	92	148	0
Of esophagus	390	0	0	0	7	121	262	0
Of stomach	451	0	0	2	18	91	340	0
Of colon, rectum and anus	2,005	0	0	1	50	358	1596	0
Of liver and intrahepatic bile ducts	437	1	1	0	13	128	294	0
Of pancreas	1,015	0	0	0	17	245	753	0
Of larynx	128	0	0	0	4	40	84	0
Of trachea, bronchus and lung	4,700	0	1	1	88	1237	3373	0
Malignant melanoma of skin	251	0	0	2	12	85	152	0
Of breast	1,484	0	0	1	99	475	909	0
Of cervix uteri	150	0	0	0	39	55	56	0
Of corpus uteri and uterus, part unspecified	290	0	0	0	7	70	212	1
Of ovary	510	0	1	1	18	154	336	0
Of prostate	996	0	0	0	1	68	927	0
Of kidney and renal pelvis	364	0	2	0	7	97	258	0
Of bladder	438	0	0	0	3	68	367	0
Of meninges, brain and other parts of central nervous system	326	2	10	7	33	109	165	0
Of lymphoid, hematopoietic and related tissue	1,779	0	13	16	95	372	1,283	0
Hodgkin's disease	43	0	0	1	12	11	19	0
Non-Hodgkin's lymphoma	730	0	2	3	47	162	516	0
Leukemia	614	0	11	12	33	125	433	0
Multiple myeloma and immunoproliferative neoplasms	391	0	0	0	3	74	314	0
Other & unspecified malignant neoplasms of lymphoid, hematopoietic & related tissue	1	0	0	0	0	0	1	0
All other and unspecified malignant neoplasms	2,199	0	8	13	73	484	1621	0
In situ neoplasms, benign neoplasms & neoplasms of uncertain or unknown behavior	508	1	3	4	18	82	400	0
Anemias	199	0	1	7	14	18	159	0
Diabetes mellitus	2,556	0	1	3	71	504	1977	0
Nutritional deficiencies	124	1	1	0	0	4	118	0
Malnutrition	115	1	0	0	0	4	110	0
Other nutritional deficiencies	9	0	1	0	0	0	8	0
Meningitis	20	2	0	1	5	5	7	0

**TABLE M40. MORTALITY BY DETAILED CAUSE OF DEATH AND AGE GROUP  
NEW JERSEY, 2001**

CAUSE GROUP (See Table B for corresponding ICD-10 codes.)	TOTAL	< 1	1-14	15-24	25-44	45-64	65+	N/S
Parkinson's disease	524	0	0	0	0	9	515	0
Alzheimer's disease	1,376	0	0	0	0	12	1364	0
Major cardiovascular diseases	28,402	23	17	38	532	3,164	24,621	7
Diseases of heart	22,704	18	12	22	401	2,556	19,689	6
Acute rheumatic fever and chronic rheumatic heart diseases	133	0	0	0	4	18	111	0
Hypertensive heart disease	659	0	0	0	23	131	504	1
Hypertensive heart and renal disease	55	1	0	0	2	9	43	0
Ischemic heart diseases	16,954	1	1	6	208	1,850	14,883	5
Acute myocardial infarction	6,116	1	1	4	81	834	5195	0
Other acute ischemic heart diseases	96	0	0	0	2	9	85	0
Other forms of chronic ischemic heart disease	10,742	0	0	2	125	1,007	9,603	5
Atherosclerotic cardiovascular disease, so described	2,097	0	0	0	43	353	1697	4
All other forms of chronic ischemic heart disease	8,645	0	0	2	82	654	7906	1
Other heart diseases	4,903	16	11	16	164	548	4,148	0
Acute and subacute endocarditis	35	0	0	1	6	7	21	0
Diseases of pericardium and acute myocarditis	35	0	1	0	6	12	16	0
Heart failure	1,483	0	1	1	8	73	1400	0
All other forms of heart disease	3,350	16	9	14	144	456	2711	0
Essential (primary) hypertension and hypertensive renal disease	516	0	0	2	15	71	428	0
Cerebrovascular diseases	4,007	5	4	8	92	416	3481	1
Atherosclerosis	417	0	0	1	3	18	395	0
Other diseases of circulatory system	758	0	1	5	21	103	628	0
Aortic aneurysm and dissection	445	0	0	2	10	66	367	0
Other diseases of arteries, arterioles and capillaries	313	0	1	3	11	37	261	0
Other disorders of circulatory system	158	0	0	1	15	38	104	0
Influenza and pneumonia	1,893	7	2	3	35	125	1,721	0
Influenza	2	0	0	0	0	1	1	0
Pneumonia	1,891	7	2	3	35	124	1720	0
Other acute lower respiratory infections	13	2	0	0	0	0	11	0
Acute bronchitis and bronchiolitis	9	2	0	0	0	0	7	0
Unspecified acute lower respiratory infection	4	0	0	0	0	0	4	0
Chronic lower respiratory diseases	2,911	1	6	3	44	279	2,578	0
Bronchitis, chronic and unspecified	35	1	0	0	1	3	30	0
Emphysema	491	0	0	0	1	51	439	0
Asthma	123	0	6	3	32	34	48	0
Other chronic lower respiratory diseases	2,262	0	0	0	10	191	2061	0
Pneumoconioses and chemical effects	42	0	0	0	0	2	40	0
Pneumonitis due to solids and liquids	569	0	0	2	9	36	522	0
Other diseases of respiratory system	765	8	7	6	23	93	628	0
Peptic ulcer	112	0	0	1	5	14	92	0
Diseases of appendix	10	0	0	1	1	1	7	0
Hernia	47	2	1	0	1	5	38	0
Chronic liver disease and cirrhosis	778	1	0	0	102	351	324	0
Alcoholic liver disease	277	0	0	0	66	154	57	0
Other chronic liver disease and cirrhosis	501	1	0	0	36	197	267	0
Cholelithiasis and other disorders of gallbladder	90	0	0	0	0	9	81	0

**TABLE M40. MORTALITY BY DETAILED CAUSE OF DEATH AND AGE GROUP  
NEW JERSEY, 2001**

CAUSE GROUP (See Table B for corresponding ICD-10 codes.)	TOTAL	< 1	1-14	15-24	25-44	45-64	65+	N/S
Nephritis, nephrotic syndrome and nephrosis	1,495	12	0	3	41	170	1,269	0
Acute and rapidly progressive nephritic and nephrotic syndrome	3	0	0	0	0	1	2	0
Chronic glomerulonephritis, nephritis & nephritis not specified as acute or chronic, & renal sclerosis unspecified	14	0	0	0	0	1	13	0
Renal failure	1,478	12	0	3	41	168	1,254	0
Other disorders of kidney	0	0	0	0	0	0	0	0
Infections of kidney	13	0	0	0	1	3	9	0
Hyperplasia of prostate	9	0	0	0	0	0	9	0
Inflammatory diseases of female pelvic organs	3	0	0	0	0	1	2	0
Pregnancy, childbirth and the puerperium	10	0	0	1	9	0	0	0
Pregnancy with abortive outcome	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth & the puerperium	10	0	0	1	9	0	0	0
Certain conditions originating in the perinatal period	400	398	2	0	0	0	0	0
Congenital malformations, deformations & chromosomal abnormalities	238	122	11	9	27	33	36	0
Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified	686	71	6	16	117	114	362	0
All other diseases (Residual)	5,319	39	35	49	357	947	3,891	1
Accidents (unintentional injuries)	2,405	19	80	289	714	497	801	5
Transport accidents	828	3	35	187	241	168	191	3
Motor vehicle accidents	755	3	31	179	217	145	179	1
Other land transport accidents	47	0	3	6	15	15	6	2
Water, air and space, and other and unspecified transport accidents and their sequelae	26	0	1	2	9	8	6	0
Nontransport accidents	1,577	16	45	102	473	329	610	2
Falls	266	3	6	11	33	46	166	1
Accidental discharge of firearms	11	0	1	1	3	4	2	0
Accidental drowning and submersion	65	0	13	12	12	14	14	0
Accidental exposure to smoke, fire and flames	79	1	11	2	17	21	27	0
Accidental poisoning and exposure to noxious substances	577	0	2	54	345	159	17	0
Other & unspecified nontransport accidents & their sequelae	579	12	12	22	63	85	384	1
Intentional self-harm (suicide)	588	0	2	63	243	176	104	0
By discharge of firearms	167	0	0	15	58	50	44	0
By other and unspecified means and their sequelae	421	0	2	48	185	126	60	0
Assault (homicide)	1,051	6	8	124	638	238	35	2
By discharge of firearms	185	0	0	79	88	16	2	0
By other and unspecified means and their sequelae	866	6	8	45	550	222	33	2
Legal intervention	5	0	0	1	4	0	0	0
Events of undetermined intent	74	1	0	5	35	23	10	0
Discharge of firearms, undetermined intent	2	0	0	0	2	0	0	0
Other & unspecified events of undetermined intent & their sequelae	72	1	0	5	33	23	10	0
Operations of war and their sequelae	0	0	0	0	0	0	0	0
Complications of medical and surgical care	95	1	3	5	14	17	55	0
<b>TOTAL</b>	<b>74,710</b>	<b>747</b>	<b>240</b>	<b>699</b>	<b>4,184</b>	<b>12,016</b>	<b>56,808</b>	<b>16</b>

**TABLE M41. MORTALITY BY CAUSE AND COUNTY OF RESIDENCE  
NEW JERSEY, 2001**

CAUSE GROUP (ICD-10 CODES)	TOTAL	ATLANTIC	BERGEN	BURLINGTON	CAMDEN
Tuberculosis (A16-A19)	25	0	3	0	0
Septicemia (A40-A41)	1,830	61	158	76	104
Viral hepatitis (B15-B19)	187	8	13	6	11
Human immunodeficiency virus (HIV) disease (B20-B24)	785	36	28	5	37
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	230	7	16	15	11
Malignant neoplasms (C00-C97)	18,165	642	2,039	906	1,111
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	508	11	52	25	31
Anemias (D50-D64)	199	5	23	4	15
Diabetes mellitus (E10-E14)	2,556	72	217	101	179
Nutritional deficiencies (E40-E64)	124	6	6	3	9
Parkinson's disease (G20-G21)	524	16	55	31	41
Alzheimer's disease (G30)	1,376	43	153	82	108
Diseases of heart (I00-I09,I11,I13,I20-I51)	22,704	824	2,431	1,059	1,324
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	516	22	44	18	28
Cerebrovascular diseases (I60-I69)	4,007	141	425	203	279
Atherosclerosis (I70)	417	13	59	25	29
Aortic aneurysm & dissection (I71)	445	14	40	24	32
Influenza & pneumonia (J10-J18)	1,893	60	186	94	101
Chronic lower respiratory diseases (J40-J47)	2,911	111	235	172	216
Pneumonitis due to solids & liquids (J69)	569	20	66	34	32
Peptic ulcer (K25-K28)	112	3	8	6	7
Chronic liver disease & cirrhosis (K70,K73-K74)	778	39	78	40	41
Cholelithiasis & other disorders of gallbladder (K80-K82)	90	4	12	7	8
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	1,495	33	133	69	102
Pregnancy, childbirth, & the puerperium (O00-O99)	10	0	1	0	0
Certain conditions originating in the perinatal period (P00-P96)	400	17	27	19	42
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	238	12	20	8	21
Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	686	26	66	23	32
All other diseases (Residual)	6,712	246	645	353	460
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	2,405	123	188	150	185
Intentional self-harm (suicide) (U03,X60-X84,Y87.0)	588	12	61	29	47
Assault (homicide) (U01-U02,X85-Y09,Y87.1)	1,051	17	139	16	28
All other external causes (Y10-Y36,Y40-Y84,Y87.2,Y88,Y890-Y891,Y899)	174	2	16	11	25
<b>TOTAL</b>	<b>74,710</b>	<b>2,646</b>	<b>7,643</b>	<b>3,614</b>	<b>4,696</b>

**TABLE M41. MORTALITY BY CAUSE AND COUNTY OF RESIDENCE (continued)**  
**NEW JERSEY, 2001**

CAPE MAY	CUMBERLAND	ESSEX	GLOUCESTER	HUDSON	HUNTERDON	MERCER	MIDDLESEX
0	0	8	0	3	2	1	3
32	40	208	43	140	6	97	172
3	1	30	9	17	2	13	15
3	21	261	4	94	2	47	37
7	5	27	6	17	6	12	17
333	349	1,627	590	1,054	203	706	1,371
5	7	41	17	29	2	21	45
9	4	31	2	16	3	4	9
44	46	314	64	207	32	106	180
2	7	14	6	2	2	5	13
5	10	39	16	24	5	12	45
26	19	125	43	52	18	39	83
419	483	2,006	612	1,471	203	898	1,810
11	11	66	16	44	2	20	28
83	75	353	108	236	46	187	276
6	26	22	87	17	0	7	13
12	11	42	9	25	8	17	28
45	37	160	40	124	28	104	152
69	69	226	114	182	46	96	205
25	9	29	15	23	8	34	40
1	6	10	3	9	2	6	5
15	14	71	19	65	14	41	41
2	3	8	3	3	0	2	7
23	31	170	39	85	19	60	119
0	0	3	1	1	0	0	0
3	22	50	10	36	6	17	34
1	7	26	7	15	4	12	10
24	13	80	10	39	11	24	76
118	158	652	226	376	78	288	538
31	62	259	88	165	29	90	165
11	5	57	30	26	11	18	49
4	6	169	10	148	16	41	71
9	10	12	5	6	1	7	10
1,381	1,567	7,196	2,252	4,751	815	3,032	5,667

**TABLE M41. MORTALITY BY CAUSE AND COUNTY OF RESIDENCE (continued)**  
**NEW JERSEY, 2001**

MONMOUTH	MORRIS	OCEAN	PASSAIC	SALEM	SOMERSET	SUSSEX	UNION	WARREN
1	0	0	2	0	1	0	1	0
132	80	179	88	14	56	14	112	18
4	10	8	13	2	7	0	15	0
39	11	16	67	3	5	2	67	0
19	7	19	11	4	10	3	8	3
1,408	884	1,750	948	163	512	257	1,096	216
52	28	43	29	5	9	5	43	8
9	8	17	12	1	6	3	18	0
201	112	233	145	20	72	32	151	28
11	4	11	6	3	4	3	6	1
50	46	35	25	1	19	6	35	8
113	63	159	69	12	32	29	95	13
1,604	1,060	2,513	1,214	233	576	307	1,399	258
40	15	50	35	4	16	3	40	3
287	196	352	238	49	113	50	271	39
25	12	33	10	4	8	3	14	4
40	18	52	18	3	12	7	26	7
144	106	129	106	31	73	32	114	27
222	144	298	126	20	91	54	180	35
51	45	41	22	7	16	7	41	4
11	6	10	4	4	1	1	8	1
56	33	68	52	9	19	9	48	6
5	1	11	2	0	4	0	7	1
108	52	183	85	16	35	12	100	21
0	0	0	2	0	2	0	0	0
9	9	13	29	1	13	3	33	7
17	7	20	25	1	4	2	16	3
29	48	53	34	12	15	12	48	11
494	305	532	352	56	197	100	457	81
156	111	166	131	30	66	33	147	30
48	31	39	36	6	20	7	33	12
131	59	21	45	4	37	5	77	7
7	8	15	9	3	3	2	11	2
5,523	3,519	7,069	3,990	721	2,054	1,003	4,717	854

**TABLE M42. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE  
NEW JERSEY, 2001**

CAUSE GROUP (See Table B for corresponding ICD-10 codes.)	ATLANTIC	BERGEN	BURLINGTON	CAMDEN	CAPE MAY
Salmonella infections	0	0	0	0	0
Shigellosis and amebiasis	0	0	0	0	0
Certain other intestinal infections	1	2	5	5	0
Tuberculosis	0	3	0	0	0
Respiratory tuberculosis	0	1	0	0	0
Other tuberculosis	0	2	0	0	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	61	158	76	104	32
Syphilis	0	0	1	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	13	6	11	3
Human immunodeficiency virus (HIV) disease	36	28	5	37	3
Malaria	0	0	0	0	0
Other & unspecified infectious & parasitic diseases & their sequelae	6	14	9	6	7
Malignant neoplasms	642	2,039	906	1,111	333
Of lip, oral cavity and pharynx	4	20	12	16	2
Of esophagus	13	35	20	25	9
Of stomach	16	54	20	26	8
Of colon, rectum and anus	70	207	97	122	52
Of liver and intrahepatic bile ducts	21	63	16	28	4
Of pancreas	35	129	57	55	21
Of larynx	5	10	4	11	0
Of trachea, bronchus and lung	173	475	239	308	90
Malignant melanoma of skin	14	28	15	15	3
Of breast	51	179	62	103	21
Of cervix uteri	6	18	5	4	3
Of corpus uteri and uterus, part unspecified	11	31	18	14	2
Of ovary	18	73	21	23	11
Of prostate	22	127	45	53	11
Of kidney and renal pelvis	9	48	19	26	8
Of bladder	22	59	27	28	9
Of meninges, brain and other parts of central nervous system	11	39	12	16	4
Of lymphoid, hematopoietic and related tissue	61	200	106	99	30
Hodgkin's disease	1	6	1	2	2
Non-Hodgkin's lymphoma	28	80	47	39	13
Leukemia	18	77	32	39	10
Multiple myeloma and immunoproliferative neoplasms	14	37	26	19	5
Other & unspecified malignant neoplasms of lymphoid, hematopoietic & related tissue	0	0	0	0	0
All other and unspecified malignant neoplasms	80	244	111	139	45
In situ neoplasms, benign neoplasms & neoplasms of uncertain or unknown behavior	11	52	25	31	5
Anemias	5	23	4	15	9
Diabetes mellitus	72	217	101	179	44
Nutritional deficiencies	6	6	3	9	2
Malnutrition	5	5	3	9	2
Other nutritional deficiencies	1	1	0	0	0
Meningitis	0	0	0	1	0

**TABLE M42. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE  
NEW JERSEY, 2001**

CAUSE GROUP (See Table B for corresponding ICD-10 codes.)	ATLANTIC	BERGEN	BURLINGTON	CAMDEN	CAPE MAY
Parkinson's disease	16	55	31	41	5
Alzheimer's disease	43	153	82	108	26
Major cardiovascular diseases	1,027	3,034	1,347	1,715	537
Diseases of heart	824	2,431	1,059	1,324	419
Acute rheumatic fever and chronic rheumatic heart diseases	7	13	8	4	2
Hypertensive heart disease	21	54	18	33	14
Hypertensive heart and renal disease	1	4	1	0	2
Ischemic heart diseases	626	1,835	810	985	325
Acute myocardial infarction	211	639	313	327	92
Other acute ischemic heart diseases	6	7	0	3	1
Other forms of chronic ischemic heart disease	409	1,189	497	655	232
Atherosclerotic cardiovascular disease, so described	121	154	177	202	24
All other forms of chronic ischemic heart disease	288	1035	320	453	208
Other heart diseases	169	525	222	302	76
Acute and subacute endocarditis	2	7	2	3	1
Diseases of pericardium and acute myocarditis	2	5	5	2	0
Heart failure	43	159	71	66	20
All other forms of heart disease	122	354	144	231	55
Essential (primary) hypertension and hypertensive renal disease	22	44	18	28	11
Cerebrovascular diseases	141	425	203	279	83
Atherosclerosis	13	59	25	29	6
Other diseases of circulatory system	27	75	42	55	18
Aortic aneurysm and dissection	14	40	24	32	12
Other diseases of arteries, arterioles and capillaries	13	35	18	23	6
Other disorders of circulatory system	7	24	2	8	2
Influenza and pneumonia	60	186	94	101	45
Influenza	0	0	0	0	0
Pneumonia	60	186	94	101	45
Other acute lower respiratory infections	3	0	0	1	1
Acute bronchitis and bronchiolitis	1	0	0	1	1
Unspecified acute lower respiratory infection	2	0	0	0	0
Chronic lower respiratory diseases	111	235	172	216	69
Bronchitis, chronic and unspecified	2	3	0	3	1
Emphysema	12	34	20	42	14
Asthma	8	13	8	5	0
Other chronic lower respiratory diseases	89	185	144	166	54
Pneumoconioses and chemical effects	2	4	5	4	1
Pneumonitis due to solids and liquids	20	66	34	32	25
Other diseases of respiratory system	29	72	35	48	14
Peptic ulcer	3	8	6	7	1
Diseases of appendix	0	1	0	0	0
Hernia	3	2	3	3	1
Chronic liver disease and cirrhosis	39	78	40	41	15
Alcoholic liver disease	14	23	10	11	5
Other chronic liver disease and cirrhosis	25	55	30	30	10
Cholelithiasis and other disorders of gallbladder	4	12	7	8	2
Nephritis, nephrotic syndrome and nephrosis	33	133	69	102	23
Acute and rapidly progressive nephritic and nephrotic syndrome	0	0	0	0	0

**TABLE M42. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE  
NEW JERSEY, 2001**

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	1	0	0	2	0
Renal failure	32	133	69	100	23
Other disorders of kidney	0	0	0	0	0
Infections of kidney	0	2	0	0	0
Hyperplasia of prostate	0	1	1	0	0
Inflammatory diseases of female pelvic organs	0	0	0	0	0
Pregnancy, childbirth and the puerperium	0	1	0	0	0
Pregnancy with abortive outcome	0	0	0	0	0
Other complications of pregnancy, childbirth & the puerperium	0	1	0	0	0
Certain conditions originating in the perinatal period	17	27	19	42	3
Congenital malformations, deformations & chromosomal abnormalities	12	20	8	21	1
Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified	26	66	23	32	24
All other diseases (Residual)	189	504	289	372	93
Accidents (unintentional injuries)	123	188	150	185	31
Transport accidents	54	51	60	57	11
Motor vehicle accidents	51	42	56	55	10
Other land transport accidents	2	4	1	0	1
Water, air and space, and other and unspecified transport accidents and their sequelae	1	5	3	2	0
Nontransport accidents	69	137	90	128	20
Falls	13	29	17	30	2
Accidental discharge of firearms	0	1	0	1	0
Accidental drowning and submersion	3	4	1	4	0
Accidental exposure to smoke, fire and flames	4	8	7	10	0
Accidental poisoning and exposure to noxious substances	26	37	31	43	1
Other & unspecified nontransport accidents & their sequelae	23	58	34	40	17
Intentional self-harm (suicide)	12	61	29	47	11
By discharge of firearms	5	11	14	14	4
By other and unspecified means and their sequelae	7	50	15	33	7
Assault (homicide)	17	139	16	28	4
By discharge of firearms	4	8	3	19	2
By other and unspecified means and their sequelae	13	131	13	9	2
Legal intervention	0	1	0	2	0
Events of undetermined intent	1	11	6	7	7
Discharge of firearms, undetermined intent	0	0	0	1	1
Other & unspecified events of undetermined intent & their sequelae	1	11	6	6	6
Operations of war and their sequelae	0	0	0	0	0
Complications of medical and surgical care	1	4	5	16	2
<b>TOTAL</b>	<b>2,646</b>	<b>7,643</b>	<b>3,614</b>	<b>4,696</b>	<b>1,381</b>

**TABLE M42. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE (continued)**  
**NEW JERSEY, 2001**

CUMBERLAND	ESSEX	GLOUCESTER	HUDSON	HUNTERDON	MERCER	MIDDLESEX	MONMOUTH
0	0	0	0	1	0	0	0
0	0	0	0	0	0	0	0
0	1	0	3	2	5	5	3
0	8	0	3	2	1	3	1
0	7	0	2	2	1	3	1
0	1	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	1	0	1	1	1
40	208	43	140	6	97	172	132
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	0	0
1	30	9	17	2	13	15	4
21	261	4	94	2	47	37	39
0	0	0	0	0	1	0	0
5	26	6	13	3	5	11	15
349	1,627	590	1,054	203	706	1,371	1,408
6	26	10	23	4	8	22	11
6	48	7	19	3	20	27	33
13	55	10	26	0	20	35	30
37	163	65	133	23	71	170	180
5	47	12	27	3	13	31	25
18	90	33	56	12	34	65	70
3	14	6	11	3	2	8	9
106	398	178	253	49	186	350	377
4	13	7	7	5	8	22	22
26	141	46	102	21	60	108	118
7	16	4	13	1	7	9	12
6	26	8	15	7	16	26	29
8	50	11	31	5	17	37	36
14	107	30	60	10	45	84	62
2	28	18	23	3	10	27	31
5	36	12	18	7	18	32	28
2	27	12	20	4	12	24	22
37	145	72	78	21	61	146	131
1	4	1	3	1	0	5	4
20	46	25	39	13	25	70	56
8	51	29	21	7	21	45	36
8	44	17	15	0	15	26	35
0	0	0	0	0	0	0	0
44	197	49	139	22	98	148	182
7	41	17	29	2	21	45	52
4	31	2	16	3	4	9	9
46	314	64	207	32	106	180	201
7	14	6	2	2	5	13	11
6	12	5	2	2	5	13	10
1	2	1	0	0	0	0	1
1	3	0	2	0	3	0	0

**TABLE M42. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE (continued)**  
**NEW JERSEY, 2001**

CUMBERLAND	ESSEX	GLOUCESTER	HUDSON	HUNTERDON	MERCER	MIDDLESEX	MONMOUTH
10	39	16	24	5	12	45	50
19	125	43	52	18	39	83	113
612	2,513	841	1,811	261	1,145	2,174	2,025
483	2,006	612	1,471	203	898	1,810	1,604
1	8	2	4	3	9	11	10
9	96	16	55	7	24	59	27
0	10	1	1	0	2	4	7
381	1,484	456	1,148	138	685	1,304	1,201
170	719	144	357	50	221	541	387
1	3	1	2	1	3	5	2
210	762	311	789	87	461	758	812
64	175	101	160	19	136	140	95
146	587	210	629	68	325	618	717
92	408	137	263	55	178	432	359
1	3	1	4	0	0	2	1
1	4	0	1	0	0	2	1
25	104	39	79	7	41	124	98
65	297	97	179	48	137	304	259
11	66	16	44	2	20	28	40
75	353	108	236	46	187	276	287
26	22	87	17	0	7	13	25
17	66	18	43	10	33	47	69
11	42	9	25	8	17	28	40
6	24	9	18	2	16	19	29
0	25	3	8	2	5	13	12
37	160	40	124	28	104	152	144
0	0	0	0	0	0	1	0
37	160	40	124	28	104	151	144
0	3	1	0	0	0	0	0
0	3	1	0	0	0	0	0
0	0	0	0	0	0	0	0
69	226	114	182	46	96	205	222
1	9	2	1	0	1	3	0
9	35	10	28	13	13	34	59
4	22	2	13	2	2	4	5
55	160	100	140	31	80	164	158
2	0	4	0	1	2	1	2
9	29	15	23	8	34	40	51
19	63	26	52	8	30	59	59
6	10	3	9	2	6	5	11
1	1	1	1	0	1	0	2
0	5	2	5	0	2	3	2
14	71	19	65	14	41	41	56
4	32	4	23	5	12	24	20
10	39	15	42	9	29	17	36
3	8	3	3	0	2	7	5
31	170	39	85	19	60	119	108
0	1	0	0	0	1	0	0

**TABLE M42. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE (continued)**  
**NEW JERSEY, 2001**

CUMBERLAND	ESSEX	GLOUCESTER	HUDSON	HUNTERDON	MERCER	MIDDLESEX	MONMOUTH
2	1	0	0	0	0	0	1
29	168	39	85	19	59	119	107
0	0	0	0	0	0	0	0
0	2	0	0	0	0	3	1
0	0	0	1	0	0	0	2
0	2	0	0	0	0	0	0
0	3	1	1	0	0	0	0
0	0	0	0	0	0	0	0
0	3	1	1	0	0	0	0
22	50	10	36	6	17	34	9
7	26	7	15	4	12	10	17
13	80	10	39	11	24	76	29
129	524	180	289	65	229	440	385
62	259	88	165	29	90	165	156
29	82	35	49	11	32	59	53
27	71	32	42	11	32	49	43
2	10	2	6	0	0	6	5
0	1	1	1	0	0	4	5
33	177	53	116	18	58	106	103
1	21	8	14	5	11	23	17
0	0	1	0	0	1	1	1
1	7	3	5	1	2	2	11
4	9	4	4	0	1	2	4
7	101	16	46	8	22	46	37
20	39	21	47	4	21	32	33
5	57	30	26	11	18	49	48
2	19	13	4	6	5	12	11
3	38	17	22	5	13	37	37
6	169	10	148	16	41	71	131
1	84	4	11	0	11	6	1
5	85	6	137	16	30	65	130
0	1	0	0	0	0	0	0
9	4	1	2	0	1	3	6
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
9	4	1	2	0	1	3	6
0	0	0	0	0	0	0	0
1	7	4	4	1	6	7	1
1,567	7,196	2,252	4,751	815	3,032	5,667	5,523

**TABLE M42. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE (continued)**  
**NEW JERSEY, 2001**

MORRIS	OCEAN	PASSAIC	SALEM	SOMERSET	SUSSEX	UNION	WARREN
0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0
4	5	0	0	0	2	1	0
0	0	2	0	1	0	1	0
0	0	1	0	1	0	1	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
1	0	1	0	0	0	1	0
80	179	88	14	56	14	112	18
0	0	0	0	0	0	0	0
10	8	13	2	7	0	15	0
11	16	67	3	5	2	67	0
0	0	0	0	1	0	0	0
2	13	10	4	7	2	7	3
884	1,750	948	163	512	257	1,096	216
8	22	22	1	7	5	17	6
25	45	21	2	7	5	18	2
24	33	24	2	9	8	31	7
95	175	86	18	57	36	122	26
20	39	26	4	14	6	29	4
53	104	57	7	25	16	60	18
4	16	7	3	2	3	7	0
232	499	210	51	128	77	264	57
15	19	16	2	10	2	21	3
72	121	82	10	47	18	83	13
9	17	7	0	4	0	8	0
15	16	17	1	12	3	15	2
24	41	34	3	20	5	34	8
44	105	62	18	26	4	58	9
17	32	17	4	7	4	24	7
18	45	24	2	13	8	24	3
17	36	20	2	17	6	21	2
86	181	100	15	41	26	121	22
0	5	2	1	2	0	2	0
36	69	28	7	13	11	55	10
25	73	45	5	19	7	39	7
24	34	25	2	7	8	25	5
1	0	0	0	0	0	0	0
106	204	116	18	66	25	139	27
28	43	29	5	9	5	43	8
8	17	12	1	6	3	18	0
112	233	145	20	72	32	151	28
4	11	6	3	4	3	6	1
4	11	6	3	4	3	5	0
0	0	0	0	0	0	1	1
2	4	1	0	2	0	1	0



**TABLE M42. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE (continued)  
NEW JERSEY, 2001**

MORRIS	OCEAN	PASSAIC	SALEM	SOMERSET	SUSSEX	UNION	WARREN
0	1	1	0	1	0	2	2
52	182	84	16	34	12	97	19
0	0	0	0	0	0	0	0
0	1	1	0	0	1	2	0
1	2	0	0	0	1	0	0
0	1	0	0	0	0	0	0
0	0	2	0	2	0	0	0
0	0	2	0	2	0	0	0
9	13	29	1	13	3	33	7
7	20	25	1	4	2	16	3
48	53	34	12	15	12	48	11
232	422	277	44	158	84	359	55
111	166	131	30	66	33	147	30
33	64	37	16	23	10	53	9
32	64	33	14	22	10	50	9
1	0	4	2	0	0	1	0
0	0	0	0	1	0	2	0
78	102	94	14	43	23	94	21
14	11	16	2	2	3	18	9
0	1	0	0	1	0	3	0
3	2	6	0	2	1	6	1
6	4	2	1	2	2	5	0
23	39	37	5	13	10	26	3
32	45	33	6	23	7	36	8
31	39	36	6	20	7	33	12
9	8	5	1	6	3	10	5
22	31	31	5	14	4	23	7
59	21	45	4	37	5	77	7
2	2	9	2	1	0	14	1
57	19	36	2	36	5	63	6
0	0	0	0	0	0	1	0
5	3	1	0	1	1	5	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
5	3	1	0	1	1	5	0
0	0	0	0	0	0	0	0
3	12	8	3	2	1	5	2
3,519	7,069	3,990	721	2,054	1,003	4,717	854

TABLE M-H1. CRUDE AND AGE-ADJUSTED HISPANIC DEATH RATES BY SEX NEW JERSEY, 2001			
RATE	BOTH SEXES	MALE	FEMALE
Crude	291.0	310.3	271.2
Age-Adjusted	572.1	658.7	495.2

TABLE M-H2. REPORTED HISPANIC MORTALITY BY AGE GROUP AND COUNTY OF RESIDENCE NEW JERSEY RESIDENTS, 2001										
COUNTY	TOTAL	AGE GROUP								
		<1	1-4	5-14	15-24	25-44	45-64	65-84	85+	N/S
Atlantic	80	7	0	0	2	17	22	26	6	0
Bergen	213	10	2	1	2	39	43	70	46	0
Burlington	57	1	0	0	2	8	17	21	8	0
Camden	179	16	2	3	8	31	42	55	22	0
Cape May	13	1	0	0	1	1	5	5	0	0
Cumberland	131	15	2	1	8	26	29	38	12	0
Essex	401	16	3	2	23	77	125	125	30	0
Gloucester	25	0	0	0	3	2	6	12	2	0
Hudson	922	17	2	1	20	85	222	395	180	0
Hunterdon	7	0	0	0	0	4	0	2	1	0
Mercer	70	4	0	3	3	17	21	17	5	0
Middlesex	264	13	1	2	10	32	71	104	31	0
Monmouth	106	1	1	2	4	18	29	43	8	0
Morris	77	3	0	2	4	12	18	27	11	0
Ocean	93	9	1	1	2	9	17	33	21	0
Passaic	411	22	3	1	30	68	106	140	41	0
Salem	8	0	0	0	0	0	4	4	0	0
Somerset	47	5	0	0	3	12	9	13	5	0
Sussex	13	0	1	0	0	4	5	2	1	0
Union	295	12	0	0	12	40	86	92	53	0
Warren	8	1	0	0	1	0	0	3	3	0
Total	3,420	153	18	19	138	502	877	1,227	486	0

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>

<b>TABLE M-H3. REPORTED HISPANIC MORTALITY BY COUNTRY OF ORIGIN AND SEX NEW JERSEY, 2001</b>			
<b>COUNTRY OF ORIGIN</b>	<b>TOTAL</b>	<b>MALE</b>	<b>FEMALE</b>
Mexico	130	89	41
Puerto Rico	1,555	874	681
Cuba	642	302	340
Central/South America	965	521	444
Other or Unknown Hispanic Origin	128	62	66
<b>TOTAL</b>	<b>3,420</b>	<b>1,848</b>	<b>1,572</b>

<b>TABLE M-H4. REPORTED HISPANIC UNINTENTIONAL INJURY MORTALITY BY TYPE AND SEX NEW JERSEY, 2001</b>			
<b>CAUSE OF DEATH (ICD-10 CODES)</b>	<b>TOTAL</b>	<b>MALE</b>	<b>FEMALE</b>
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)	124	104	20
Falls (W00-W19)	17	14	3
Drowning & Submersion (W65-W74)	5	3	2
Smoke, Fire, & Flames (X00-X09)	5	2	3
Drug Poisoning (X40-X44)	57	49	8
Other Injuries	62	36	26
<b>TOTAL (V01-X59,Y85-Y86)</b>	<b>270</b>	<b>208</b>	<b>62</b>

<b>TABLE M-H5. REPORTED HISPANIC FIREARM, DRUG, AND ALCOHOL MORTALITY BY SEX NEW JERSEY, 2001</b>			
<b>CAUSE OF DEATH (ICD-10 CODES)</b>	<b>TOTAL</b>	<b>MALE</b>	<b>FEMALE</b>
All Firearm Injuries (U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24,Y35.0)	45	39	6
Suicide by firearms (X72-X74)	7	6	1
Homicide by firearms (U01.4,X93-X95)	36	32	4
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)	44	39	5

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, 2001								
CAUSE GROUP (ICD-10 CODES)	TOTAL	< 1	1-4	5-14	15-24	25-44	45-64	65+
Tuberculosis (A16-A19)	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	38	1	0	0	1	2	7	27
Viral hepatitis (B15-B19)	11	0	0	0	0	2	9	0
Human immunodeficiency virus (HIV) disease (B20-B24)	89	0	0	0	2	47	37	3
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	8	1	0	1	0	3	1	2
Malignant neoplasms (C00-C97)	350	0	1	3	5	25	143	173
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	10	0	0	1	0	1	3	5
Anemias (D50-D64)	3	0	0	0	0	2	1	0
Diabetes mellitus (E10-E14)	70	0	0	0	1	11	25	33
Nutritional deficiencies (E40-E64)	0	0	0	0	0	0	0	0
Parkinson's disease (G20-G21)	4	0	0	0	0	0	0	4
Alzheimer's disease (G30)	10	0	0	0	0	0	1	9
Diseases of heart (I00-I09,I11,I13,I20-I51)	392	1	1	0	3	25	119	243
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	11	0	0	0	1	0	4	6
Cerebrovascular diseases (I60-I69)	88	0	0	0	2	8	31	47
Atherosclerosis (I70)	3	0	0	0	0	0	0	3
Aortic aneurysm & dissection (I71)	14	0	0	0	0	1	2	11
Influenza & pneumonia (J10-J18)	25	1	0	0	1	0	3	20
Chronic lower respiratory diseases (J40-J47)	43	0	0	0	0	4	13	26
Pneumonitis due to solids & liquids (J69)	7	0	0	0	0	0	2	5
Peptic ulcer (K25-K28)	5	0	0	0	0	1	3	1
Chronic liver disease & cirrhosis (K70,K73-K74)	52	0	0	0	0	7	33	12
Cholelithiasis & other disorders of gallbladder (K80-K82)	1	0	0	0	0	0	1	0
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	35	2	0	0	1	1	9	22
Certain conditions originating in the perinatal period (P00-P96)	44	44	0	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	19	13	2	0	0	3	1	0
Symptoms, signs, & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	36	13	0	0	3	13	6	1
All other diseases (Residual)	150	2	2	1	10	33	40	62
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	208	3	2	6	47	93	39	18
Intentional self-harm (suicide) (U03,X60-X84,Y87.0)	28	0	0	0	5	16	5	2
Assault (homicide) (U01-U02,X85-Y09,Y87.1)	89	2	0	2	23	45	15	2
All other external causes (Y10-Y36,Y40-Y84,Y872,Y88,Y890-Y891,Y899)	5	0	0	0	1	4	0	0
<b>TOTAL</b>	<b>1,848</b>	<b>83</b>	<b>8</b>	<b>14</b>	<b>106</b>	<b>347</b>	<b>553</b>	<b>737</b>

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, 2001								
CAUSE GROUP (ICD-10 CODES)	TOTAL	< 1	1-4	5-14	15-24	25-44	45-64	65+
Tuberculosis (A16-A19)	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	58	2	1	1	1	2	10	41
Viral hepatitis (B15-B19)	6	0	0	0	0	1	4	1
Human immunodeficiency virus (HIV) disease (B20-B24)	37	0	0	0	1	26	10	0
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	7	1	0	0	0	1	1	4
Malignant neoplasms (C00-C97)	338	0	3	0	7	36	122	170
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	6	0	0	0	1	1	1	3
Anemias (D50-D64)	5	0	0	0	1	1	0	3
Diabetes mellitus (E10-E14)	97	0	0	0	0	2	23	72
Nutritional deficiencies (E40-E64)	3	0	0	0	0	0	0	3
Parkinson's disease (G20-G21)	10	0	0	0	0	0	1	9
Alzheimer's disease (G30)	23	0	0	0	0	0	1	22
Diseases of heart (I00-I09,I11,I13,I20-I51)	386	1	0	0	2	11	37	335
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	13	0	0	0	0	0	3	10
Cerebrovascular diseases (I60-I69)	94	0	0	0	1	8	23	62
Atherosclerosis (I70)	7	0	0	0	0	0	2	5
Aortic aneurysm & dissection (I71)	4	0	0	0	0	0	1	3
Influenza & pneumonia (J10-J18)	29	0	0	0	0	1	2	26
Chronic lower respiratory diseases (J40-J47)	40	0	0	0	0	0	7	33
Pneumonitis due to solids & liquids (J69)	16	0	0	0	1	3	3	9
Peptic ulcer (K25-K28)	1	0	0	0	0	0	0	1
Chronic liver disease & cirrhosis (K70,K73-K74)	15	0	0	0	0	1	6	8
Cholelithiasis & other disorders of gallbladder (K80-K82)	2	0	0	0	0	0	0	2
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	33	0	0	0	0	1	6	26
Pregnancy, childbirth, & the puerperium (O00-099)	4	0	0	0	1	3	0	0
Certain conditions originating in the perinatal period (P00-P96)	40	40	0	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	20	15	2	0	0	1	0	2
Symptoms, signs, & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	18	5	0	0	0	1	3	9
All other diseases (Residual)	150	3	2	1	3	17	30	94
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	62	1	2	2	9	16	15	17
Intentional self-harm (suicide) (U03,X60-X84,Y87.0)	5	0	0	0	1	3	0	1
Assault (homicide) (U01-U02,X85-Y09,Y87.1)	32	2	0	1	3	16	9	1
All other external causes (Y10-Y36,Y40-Y84,Y87.2,Y88,Y890-Y891,Y899)	11	0	0	0	0	3	4	4
<b>TOTAL</b>	<b>1,572</b>	<b>70</b>	<b>10</b>	<b>5</b>	<b>32</b>	<b>155</b>	<b>324</b>	<b>976</b>

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, 2001						
SITE (ICD-10 CODES)	TOTAL	<25	25-44	45-64	65-84	85+
Lip, Oral Cavity, & Pharynx (C00-C14)	11	0	0	7	4	0
Esophagus (C15)	11	0	1	5	4	1
Stomach (C16)	15	0	3	8	3	1
Colon, Rectum, & Anus (C18-C21)	36	0	1	16	15	4
Liver & Intrahepatic Bile Ducts (C22)	23	0	3	15	5	0
Pancreas (C25)	20	0	1	9	9	1
Larynx (C32)	11	0	0	4	6	1
Trachea, Lung, & Bronchus (C33-C34)	79	0	4	35	39	1
Skin (C43)	1	0	0	1	0	0
Breast (C50)	1	0	0	1	0	0
Prostate (C61)	27	0	0	6	17	4
Kidney & Renal Pelvis (C64-C65)	11	1	1	3	5	1
Bladder (C67)	6	0	0	1	4	1
Nervous System (C70-C72)	9	1	2	2	4	0
Hodgkin's Disease (C81)	0	0	0	0	0	0
Non-Hodgkin's Lymphoma (C82-C85)	20	0	1	9	9	1
Leukemia (C91-C95)	17	5	4	4	4	0
Multiple Myeloma & Immunoproliferative (C88,C90)	10	0	0	2	7	1
Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96)	0	0	0	0	0	0
Other & Unspecified Sites	42	2	4	15	20	1
<b>TOTAL (C00-C97)</b>	<b>350</b>	<b>9</b>	<b>25</b>	<b>143</b>	<b>155</b>	<b>18</b>

TABLE M-H9. REPORTED HISPANIC FEMALE CANCER MORTALITY BY SITE AND AGE GROUP NEW JERSEY, 2001						
SITE (ICD-10 CODES)	TOTAL	<25	25-44	45-64	65-84	85+
Lip, Oral Cavity, & Pharynx (C00-C14)	5	1	0	1	3	0
Esophagus (C15)	2	0	0	0	1	1
Stomach (C16)	10	0	2	4	4	0
Colon, Rectum, & Anus (C18-C21)	50	0	4	12	29	5
Liver & Intrahepatic Bile Ducts (C22)	15	0	0	3	11	1
Pancreas (C25)	15	0	0	5	8	2
Larynx (C32)	0	0	0	0	0	0
Trachea, Lung, & Bronchus (C33-C34)	40	0	1	11	23	5
Skin (C43)	3	0	1	2	0	0
Breast (C50)	68	0	9	40	16	3
Cervix Uteri (C53)	15	0	7	5	3	0
Corpus Uteri & Uterus, Part Unspecified (C54-C55)	11	0	0	5	4	2
Ovary (C56)	16	0	3	8	4	1
Kidney & Renal Pelvis (C64-C65)	5	0	0	1	4	0
Bladder (C67)	5	0	0	2	1	2
Nervous System (C70-C72)	4	3	0	0	1	0
Hodgkin's Disease (C81)	0	0	0	0	0	0
Non-Hodgkin's Lymphoma (C82-C85)	17	1	4	6	4	2
Leukemia (C91-C95)	20	5	1	5	7	2
Multiple Myeloma & Immunoproliferative (C88,C90)	5	0	0	1	4	0
Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96)	0	0	0	0	0	0
Other & Unspecified Sites	32	0	4	11	17	0
<b>TOTAL (C00-C97)</b>	<b>338</b>	<b>10</b>	<b>36</b>	<b>122</b>	<b>144</b>	<b>26</b>

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, 2001			
RATE	BOTH SEXES	MALE	FEMALE
Crude	192.6	215.3	170.6
Age-Adjusted	373.0	451.3	312.7

TABLE M-A2. REPORTED ASIAN/PACIFIC ISLANDER MORTALITY BY AGE GROUP AND COUNTY OF RESIDENCE NEW JERSEY RESIDENTS, 2001										
COUNTY	TOTAL	AGE GROUP								
		<1	1-4	5-14	15-24	25-44	45-64	65-84	85+	N/S
Atlantic	31	1	0	0	0	2	12	11	5	0
Bergen	191	6	0	0	6	38	45	80	16	0
Burlington	39	0	0	0	0	2	9	24	4	0
Camden	42	0	1	0	2	2	12	17	8	0
Cape May	3	0	0	0	0	0	0	3	0	0
Cumberland	9	1	0	0	0	0	1	3	4	0
Essex	63	1	0	0	3	7	20	19	13	0
Gloucester	15	0	0	0	0	1	1	11	2	0
Hudson	151	4	0	1	1	21	45	65	14	0
Hunterdon	9	2	0	0	0	1	1	4	1	0
Mercer	34	0	0	3	1	4	10	12	4	0
Middlesex	180	5	2	3	3	25	51	74	17	0
Monmouth	42	1	0	1	2	4	13	16	5	0
Morris	69	1	0	0	0	8	18	28	14	0
Ocean	20	1	0	0	1	3	5	7	3	0
Passaic	29	0	0	0	0	4	6	10	9	0
Salem	0	0	0	0	0	0	0	0	0	0
Somerset	53	1	1	2	0	11	13	19	6	0
Sussex	4	0	0	0	0	0	2	2	0	0
Union	55	0	0	0	3	6	19	17	10	0
Warren	4	0	0	0	0	0	0	2	2	0
Total	1,043	24	4	10	22	139	283	424	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>

<b>TABLE M-A3. REPORTED ASIAN/PACIFIC ISLANDER MORTALITY BY RACE AND SEX NEW JERSEY, 2001</b>			
RACE	TOTAL	MALE	FEMALE
Asian Indian	298	178	120
Chinese	210	132	78
Filipino	203	100	103
Korean	138	72	66
Japanese	40	12	28
Vietnamese	36	19	17
Guamian	3	2	1
Samoan	2	1	1
Hawaiian	1	1	0
Other Asian or Pacific Islander	112	58	54
<b>TOTAL</b>	<b>1,043</b>	<b>575</b>	<b>468</b>

<b>TABLE M-A4. REPORTED ASIAN/PACIFIC ISLANDER UNINTENTIONAL INJURY MORTALITY BY TYPE AND SEX NEW JERSEY, 2001</b>			
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)	22	14	8
Falls (W00-W19)	5	4	1
Drowning & Submersion (W65-W74)	3	2	1
Smoke, Fire, & Flames (X00-X09)	1	1	0
Drug Poisoning (X40-X44)	3	1	2
Other Injuries	13	8	5
<b>TOTAL (V01-X59,Y85-Y86)</b>	<b>47</b>	<b>30</b>	<b>17</b>

<b>TABLE M-A5. REPORTED ASIAN/PACIFIC ISLANDER FIREARM, DRUG, AND ALCOHOL MORTALITY BY SEX NEW JERSEY, 2001</b>			
CAUSE OF DEATH (ICD-10 CODES)	TOTAL	MALE	FEMALE
All Firearm Injuries (U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24,Y35.0)	1	1	0
Suicide by firearms (X72-X74)	0	0	0
Homicide by firearms (U01.4,X93-X95)	1	1	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)	8	4	4
Alcohol-Related (F10,G31.2,G62.1,I42.6,K29.2,K70,R78.0,X45,X65,Y15)	7	7	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, 2001								
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	0	2
Septicemia (A40-A41)	8	0	0	0	0	2	0	6
Viral hepatitis (B15-B19)	4	0	0	0	0	0	2	2
Human immunodeficiency virus (HIV) disease (B20-B24)	1	0	0	0	0	0	1	0
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	3	0	0	0	0	2	0	1
Malignant neoplasms (C00-C97)	148	0	2	2	0	11	55	78
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	0	0	0	0	0	0	0	0
Anemias (D50-D64)	0	0	0	0	0	0	0	0
Diabetes mellitus (E10-E14)	27	0	0	0	1	0	6	20
Nutritional deficiencies (E40-E64)	1	0	0	0	0	0	0	1
Parkinson's disease (G20-G21)	0	0	0	0	0	0	0	0
Alzheimer's disease (G30)	3	0	0	0	0	0	0	3
Diseases of heart (I00-I09,I11,I13,I20-I51)	142	0	1	0	1	9	45	86
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	2	0	0	0	0	0	0	2
Cerebrovascular diseases (I60-I69)	38	0	0	0	0	0	14	24
Atherosclerosis (I70)	1	0	0	0	0	0	0	1
Aortic aneurysm & dissection (I71)	2	0	0	0	0	0	1	1
Influenza & pneumonia (J10-J18)	13	0	0	0	0	0	3	10
Chronic lower respiratory diseases (J40-J47)	9	0	0	0	0	0	1	8
Pneumonitis due to solids & liquids (J69)	3	0	0	0	0	0	0	3
Peptic ulcer (K25-K28)	1	0	0	0	0	0	0	1
Chronic liver disease & cirrhosis (K70,K73-K74)	9	0	0	0	0	1	6	2
Cholelithiasis & other disorders of gallbladder (K80-K82)	0	0	0	0	0	0	0	0
Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27)	16	0	0	0	0	0	4	12
Certain conditions originating in the perinatal period (P00-P96)	8	8	0	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	4	3	0	0	1	0	0	0
Symptoms, signs, & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	6	1	0	0	0	2	1	2
All other diseases (Residual)	29	3	0	0	2	3	11	10
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	30	2	0	3	1	10	9	5
Intentional self-harm (suicide) (U03,X60-X84,Y87.0)	15	0	0	1	2	4	6	2
Assault (homicide) (U01-U02,X85-Y09,Y87.1)	49	0	0	0	1	36	12	0
All other external causes (Y10-Y36,Y40-Y84,Y872,Y88,Y890-Y891,Y899)	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>575</b>	<b>17</b>	<b>3</b>	<b>6</b>	<b>9</b>	<b>81</b>	<b>177</b>	<b>282</b>

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-A7. REPORTED ASIAN/PACIFIC ISLANDER FEMALE MORTALITY BY CAUSE AND AGE GROUP  
NEW JERSEY, 2001**

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)	8	0	0	0	0	1	3	4
Viral hepatitis (B15-B19)	1	0	0	0	0	1	0	0
Human immunodeficiency virus (HIV) disease (B20-B24)	1	0	0	0	0	1	0	0
Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99)	1	0	0	0	0	0	0	1
Malignant neoplasms (C00-C97)	145	0	0	1	2	19	58	65
In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48)	6	0	0	0	0	1	1	4
Anemias (D50-D64)	0	0	0	0	0	0	0	0
Diabetes mellitus (E10-E14)	22	0	0	0	0	0	5	17
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)	3	0	0	0	0	0	0	3
Diseases of heart (I00-I09,I11,I13,I20-I51)	101	2	0	0	0	1	10	88
Essential (primary) hypertension & hypertensive renal disease (I10,I12)	3	0	0	0	0	0	1	2
Cerebrovascular diseases (I60-I69)	48	0	0	1	0	3	9	35
Atherosclerosis (I70)	0	0	0	0	0	0	0	0
Aortic aneurysm & dissection (I71)	3	0	0	0	0	0	1	2
Influenza & pneumonia (J10-J18)	16	0	0	0	0	1	0	15
Chronic lower respiratory diseases (J40-J47)	7	0	0	0	0	0	1	6
Pneumonitis due to solids & liquids (J69)	2	0	0	0	0	0	0	2
Peptic ulcer (K25-K28)	0	0	0	0	0	0	0	0
Chronic liver disease & cirrhosis (K70,K73-K74)	2	0	0	0	0	0	1	1
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)	11	0	0	0	0	0	1	10
Pregnancy, childbirth, & the puerperium (O00-099)	0	0	0	0	0	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	1	1	0	0	0	0	0	0
Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99)	5	1	0	1	0	1	2	0
Symptoms, signs, & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99)	2	0	0	0	0	0	0	2
All other diseases (Residual)	34	3	1	1	3	4	7	15
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	17	0	0	0	4	6	4	3
Intentional self-harm (suicide) (U03,X60-X84,Y87.0)	6	0	0	0	2	4	0	0
Assault (homicide) (U01-U02,X85-Y09,Y87.1)	19	0	0	0	2	15	2	0
All other external causes (Y10-Y36,Y40-Y84,Y872,Y88,Y890-Y891,Y899)	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>468</b>	<b>7</b>	<b>1</b>	<b>4</b>	<b>13</b>	<b>58</b>	<b>106</b>	<b>279</b>

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>

SITE (ICD-10 CODES)	TOTAL	<25	25-44	45-64	65-84	85+
Lip, Oral Cavity, & Pharynx (C00-C14)	7	0	1	4	2	0
Esophagus (C15)	5	0	0	2	3	0
Stomach (C16)	13	0	1	5	7	0
Colon, Rectum, & Anus (C18-C21)	9	0	1	2	4	2
Liver & Intrahepatic Bile Ducts (C22)	12	0	0	7	4	1
Pancreas (C25)	9	0	1	4	4	0
Larynx (C32)	4	0	0	0	4	0
Trachea, Lung, & Bronchus (C33-C34)	34	0	2	12	15	5
Skin (C43)	0	0	0	0	0	0
Breast (C50)	1	0	0	1	0	0
Prostate (C61)	9	0	0	2	6	1
Kidney & Renal Pelvis (C64-C65)	4	1	0	1	2	0
Bladder (C67)	4	0	0	1	2	1
Nervous System (C70-C72)	6	2	1	1	1	1
Hodgkin's Disease (C81)	0	0	0	0	0	0
Non-Hodgkin's Lymphoma (C82-C85)	9	0	1	3	4	1
Leukemia (C91-C95)	6	1	2	3	0	0
Multiple Myeloma & Immunoproliferative (C88,C90)	3	0	0	2	1	0
Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96)	0	0	0	0	0	0
Other & Unspecified Sites	13	0	1	5	6	1
<b>TOTAL (C00-C97)</b>	<b>148</b>	<b>4</b>	<b>11</b>	<b>55</b>	<b>65</b>	<b>13</b>

SITE (ICD-10 CODES)	TOTAL	<25	25-44	45-64	65-84	85+
Lip, Oral Cavity, & Pharynx (C00-C14)	3	0	2	1	0	0
Esophagus (C15)	4	0	0	1	2	1
Stomach (C16)	15	1	2	5	4	3
Colon, Rectum, & Anus (C18-C21)	10	0	2	1	7	0
Liver & Intrahepatic Bile Ducts (C22)	11	1	1	3	4	2
Pancreas (C25)	10	0	2	1	5	2
Larynx (C32)	0	0	0	0	0	0
Trachea, Lung, & Bronchus (C33-C34)	17	0	2	10	4	1
Skin (C43)	0	0	0	0	0	0
Breast (C50)	30	0	4	18	6	2
Cervix Uteri (C53)	2	0	0	1	1	0
Corpus Uteri & Uterus, Part Unspecified (C54-C55)	3	0	0	3	0	0
Ovary (C56)	11	1	1	4	4	1
Kidney & Renal Pelvis (C64-C65)	1	0	0	0	1	0
Bladder (C67)	1	0	0	1	0	0
Nervous System (C70-C72)	3	0	0	2	1	0
Hodgkin's Disease (C81)	0	0	0	0	0	0
Non-Hodgkin's Lymphoma (C82-C85)	9	0	2	2	4	1
Leukemia (C91-C95)	3	0	0	2	0	1
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	12	0	1	3	8	0
<b>TOTAL (C00-C97)</b>	<b>145</b>	<b>3</b>	<b>19</b>	<b>58</b>	<b>51</b>	<b>14</b>

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>

<b>TABLE M-S1. TERRORISM MORTALITY BY AGE AND SEX NEW JERSEY RESIDENTS, SEPTEMBER 11, 2001</b>			
AGE	TOTAL	MALE	FEMALE
20-24	16	12	4
25-29	75	54	21
30-34	111	95	16
35-39	151	135	16
40-44	139	113	26
45-49	83	64	19
50-54	54	42	12
55-59	35	27	8
60-64	14	13	1
65-69	10	9	1
70-74	3	2	1
75-79	1	0	1
<b>TOTAL</b>	<b>692</b>	<b>566</b>	<b>126</b>

<b>TABLE M-S2. TERRORISM MORTALITY BY RACE AND SEX NEW JERSEY RESIDENTS, SEPTEMBER 11, 2001</b>			
RACE	TOTAL	MALE	FEMALE
White	599	503	96
Black	27	15	12
American Indian/Alaska Native	1	0	1
Asian/Pacific Islander	65	48	17
Asian Indian	23	20	3
Chinese	16	13	3
Filipino	7	2	5
Korean	5	4	1
Japanese	4	4	0
Vietnamese	1	0	1
Other Asian/Pacific Islander	9	5	4
<b>TOTAL</b>	<b>692</b>	<b>566</b>	<b>126</b>

<b>TABLE M-S3. TERRORISM MORTALITY BY HISPANIC ETHNICITY AND SEX NEW JERSEY RESIDENTS, SEPTEMBER 11, 2001</b>			
ETHNICITY	TOTAL	MALE	FEMALE
Non-Hispanic	628	518	110
Hispanic	44	28	16
Puerto Rican	22	12	10
Central/South American	9	8	1
Cuban	5	4	1
Mexican	1	1	0
Other Hispanic	7	3	4
Ethnicity Not Stated	20	20	0
<b>TOTAL</b>	<b>692</b>	<b>566</b>	<b>126</b>

These tables include all New Jersey resident deaths for which certificates were filed as of 10/24/02 related to the 9/11/01 terrorist attacks at the World Trade Center, Pentagon, and onboard the four hijacked airplanes.

<b>M-S4. AGE-ADJUSTED TERRORISM DEATH RATES BY RACE, ETHNICITY, AND SEX NEW JERSEY RESIDENTS, SEPTEMBER 11, 2001</b>			
RACE/ETHNICITY	TOTAL	MALE	FEMALE
White	8.8	14.8	2.8
Black	2.1	**	**
Asian/Pacific Islander	10.0	15.2	**
Hispanic (of any race)	3.8	4.8	**
<b>TOTAL</b>	<b>7.9</b>	<b>13.1</b>	<b>2.8</b>
** The number of deaths is too small to calculate a reliable rate.			

<b>M-S5. TERRORISM MORTALITY BY MARITAL STATUS AND SEX NEW JERSEY RESIDENTS, SEPTEMBER 11, 2001</b>			
MARITAL STATUS	TOTAL	MALE	FEMALE
Single	145	100	45
Married	499	445	54
Widowed	11	5	6
Divorced	37	16	21
<b>TOTAL</b>	<b>692</b>	<b>566</b>	<b>126</b>

<b>M-S6. TERRORISM MORTALITY AT WORK BY PLACE OF OCCURRENCE NEW JERSEY RESIDENTS, SEPTEMBER 11, 2001</b>			
PLACE OF DEATH	TOTAL	DEATH AT WORK	
		Yes	No
New York City	674	673	1
Pennsylvania	17	7	10
Virginia	1	1	0
<b>TOTAL</b>	<b>692</b>	<b>681</b>	<b>11</b>

<b>M-S7. TERRORISM MORTALITY BY DATE AND PLACE OF OCCURRENCE NEW JERSEY RESIDENTS, SEPTEMBER 11, 2001</b>			
PLACE OF DEATH	DATE OF DEATH		
	9/11/2001	9/30/2001	10/14/2001
New York City	672	1	1
Pennsylvania	17	0	0
Virginia	1	0	0
<b>TOTAL</b>	<b>690</b>	<b>1</b>	<b>1</b>

These tables include all New Jersey resident deaths for which certificates were filed as of 10/24/02 related to the 9/11/01 terrorist attacks at the World Trade Center, Pentagon, and onboard the four hijacked airplanes.

<b>M-S8. TERRORISM MORTALITY BY COUNTY OF RESIDENCE</b>			
<b>NEW JERSEY RESIDENTS, SEPTEMBER 11, 2001</b>			
COUNTY	NUMBER OF DEATHS	PERCENT OF DEATHS	AGE-ADJUSTED RATE
Atlantic	1	0.1	**
Bergen	124	17.9	13.4
Burlington	6	0.9	**
Camden	1	0.1	**
Cape May	0	0.0	**
Cumberland	0	0.0	**
Essex	43	6.2	5.4
Gloucester	4	0.6	**
Hudson	116	16.8	16.5
Hunterdon	16	2.3	**
Mercer	23	3.3	6.3
Middlesex	58	8.4	7.2
Monmouth	122	17.6	18.7
Morris	53	7.7	10.4
Ocean	14	2.0	**
Passaic	22	3.2	4.4
Salem	0	0.0	**
Somerset	34	4.9	10.1
Sussex	3	0.4	**
Union	50	7.2	9.3
Warren	2	0.3	**
<b>TOTAL</b>	<b>692</b>	<b>100.0</b>	<b>7.9</b>
** The number of deaths is too small to calculate a reliable rate.			

<b>M-S9. TERRORISM MORTALITY BY BIRTHPLACE</b>		
<b>NEW JERSEY RESIDENTS, SEPTEMBER 11, 2001</b>		
PLACE OF BIRTH	NUMBER OF DEATHS	PERCENT OF DEATHS
New York	266	38.4
New Jersey	196	28.3
Pennsylvania	25	3.6
Illinois	10	1.4
Maryland	7	1.0
Connecticut	6	0.9
Massachusetts	6	0.9
Other State*	37	5.3
Other Country**	139	20.1
<b>TOTAL</b>	<b>692</b>	<b>100.0</b>
* All other states had 3 or fewer deaths.		
** Other country includes U.S. territories.		

These tables include all New Jersey resident deaths for which certificates were filed as of 10/24/02 related to the 9/11/01 terrorist attacks at the World Trade Center, Pentagon, and onboard the four hijacked airplanes.

**TABLE M43. INFANT, NEONATAL, POSTNEONATAL, FETAL, AND MATERNAL MORTALITY  
NEW JERSEY, 1991-2001**

YEAR	INFANT		NEONATAL		POSTNEONATAL		FETAL		MATERNAL
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER
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	760	6.6	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
2001	745	6.4	498	4.3	246	2.1	818	7.0	9

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 M44. INFANT MORTALITY BY RACE/ETHNICITY OF MOTHER  
NEW JERSEY, 1991-2001**

YEAR	TOTAL		WHITE NON-HISPANIC		BLACK NON-HISPANIC		HISPANIC		ASIAN/ PACIFIC ISLANDER NON-HISPANIC	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
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
2001	745	6.4	255	4.0	245	13.3	141	6.1	30	3.2

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

**TABLE M45. INFANT, NEONATAL, POSTNEONATAL, FETAL, AND MATERNAL MORTALITY BY COUNTY  
NEW JERSEY, 2001**

COUNTY	INFANT		NEONATAL		POSTNEONATAL		FETAL		MATERNAL
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER
ATLANTIC	35	10.1	20	5.8	15	**	29	8.3	0
BERGEN	57	5.4	35	3.3	22	2.1	57	5.4	1
BURLINGTON	30	5.6	24	4.5	6	**	23	4.3	0
CAMDEN	69	9.9	45	6.4	24	3.4	49	6.9	0
CAPE MAY	8	**	5	**	3	**	7	**	0
CUMBERLAND	34	16.2	25	11.9	9	**	20	9.4	0
ESSEX	122	10.0	65	5.3	57	4.7	153	12.4	3
GLOUCESTER	22	7.2	13	**	9	**	27	8.7	0
HUDSON	62	7.0	49	5.5	13	**	51	5.7	1
HUNTERDON	6	**	5	**	1	**	7	**	0
MERCER	26	5.7	21	4.6	5	**	51	11.0	0
MIDDLESEX	49	4.6	39	3.7	10	**	73	6.8	0
MONMOUTH	23	2.8	15	**	8	**	51	6.3	0
MORRIS	19	**	13	**	6	**	35	5.3	0
OCEAN	29	4.2	22	3.2	7	**	27	3.9	0
PASSAIC	60	7.6	38	4.8	22	2.8	48	6.1	2
SALEM	3	**	1	**	2	**	4	**	0
SOMERSET	17	**	13	**	4	**	23	5.1	2
SUSSEX	6	**	3	**	3	**	7	**	0
UNION	60	7.9	40	5.3	19	**	70	9.1	0
WARREN	8	**	7	**	1	**	5	**	0
MILITARY	0	**	0	**	0	**	1	**	0
<b>TOTAL</b>	<b>745</b>	<b>6.4</b>	<b>498</b>	<b>4.3</b>	<b>246</b>	<b>2.1</b>	<b>818</b>	<b>7.0</b>	<b>9</b>

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 M46. INFANT AND FETAL MORTALITY TO RESIDENTS OF SELECTED MUNICIPALITIES  
NEW JERSEY, 2001**

MUNICIPALITY	INFANT DEATHS	FETAL DEATHS
ASBURY PARK	*	5
ATLANTIC CITY	11	9
BAYONNE	*	6
BELLEVILLE	*	6
BLOOMFIELD	8	*
BRICK	7	*
BRIDGETON	12	5
BURLINGTON TWP	6	*
CAMDEN	29	14
CHERRY HILL	5	5
CLIFFSIDE PARK	*	5
DOVER	*	5
EAST ORANGE	27	19
EAST WINDSOR	*	9
EDISON	*	10
ELIZABETH	15	27
EVESHAM	6	*
FRANKLIN TWP (Somerset Co.)	7	5
GARFIELD	5	*
GLOUCESTER TWP (Camden Co.)	6	5
HACKENSACK	6	6
HAMILTON TWP (Atlantic Co.)	5	*
HAMILTON TWP (Mercer Co.)	*	12
HILLSIDE	5	5
HOLMDEL	*	5
IRVINGTON	11	24
JERSEY CITY	41	29
LAKEWOOD	7	7
LINDEN	*	7
LOWER TWP	5	*
MIDDLETOWN	*	6
MILLVILLE	7	5
MONROE TWP (Gloucester Co.)	7	*
MONTCLAIR	*	5
NEW BRUNSWICK	9	12
NEWARK	58	63
NORTH BERGEN	5	*
ORANGE	*	15
PARAMUS	*	5
PASSAIC CITY (Passaic Co.)	15	13
PATERSON	34	15
PERTH AMBOY	6	9
PLAINFIELD	9	*
PLEASANTVILLE	5	5
ROCKAWAY	*	7
ROSELLE	7	6
TEANECK	5	*
TRENTON	15	17
UNION TWP (Union Co.)	7	6
VINELAND	12	*
WAYNE	*	5
WEST ORANGE	*	5
WINSLOW	6	*
WOODBIDGE	*	7

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		INFANT DEATHS		FETAL DEATHS	
	DEATHS	POSTNEONATAL DEATHS	NUMBER	RATE	NUMBER	RATE
CAMDEN	18	11	29	16.9	14	**
EAST ORANGE	17	10	27	24.6	19	**
ELIZABETH	8	7	15	**	27	12.6
IRVINGTON	6	5	11	**	24	20.8
JERSEY CITY	33	8	41	10.6	29	7.5
NEWARK	27	31	58	11.9	63	12.7
PATERSON	22	12	34	11.5	15	**

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 M47. INFANT MORTALITY BY SELECTED CHARACTERISTICS AND RACE/ETHNICITY OF MOTHER  
NEW JERSEY, 2001**

CHARACTERISTICS	TOTAL		WHITE NON-HISPANIC		BLACK NON-HISPANIC		HISPANIC	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
<b>AGE AT DEATH</b>								
Neonatal	498	4.3	182	2.8	153	8.3	92	4.0
Postneonatal	246	2.1	73	1.1	92	5.0	49	2.1
<b>PLURALITY</b>								
Singleton	577	5.2	197	3.2	215	12.1	122	5.4
Multiple	123	26.4	58	17.9	30	46.3	19	**
<b>BIRTHWEIGHT (IN GRAMS)</b>								
<1,500	427	230.7	154	208.4	157	243.0	74	224.9
1,500-2,499	83	11.7	23	6.9	34	19.5	22	17.0
2,500+	175	1.7	66	1.2	51	3.2	45	2.1
<b>CLINICAL ESTIMATE OF GESTATION</b>								
<32 weeks	426	219.4	145	187.8	163	238.0	76	215.9
32-36 weeks	71	7.9	25	5.6	27	13.2	16	**
37-41 weeks	173	1.8	64	1.2	49	3.2	46	2.2
42+ weeks	4	**	1	**	1	**	2	**
<b>TRIMESTER PRENATAL CARE BEGAN</b>								
First	414	4.8	173	3.3	120	11.1	77	5.2
Second	110	6.7	25	4.8	43	9.9	34	6.1
Third	24	5.8	2	**	12	**	9	**
No Care	67	36.1	14	**	39	46.2	13	**
<b>AGE OF MOTHER</b>								
Under 20	85	10.9	17	**	31	11.1	35	11.3
20-24	140	7.2	30	4.4	64	12.9	39	5.9
25-29	156	5.5	47	3.3	59	13.6	33	5.4
30-34	172	4.7	79	3.3	54	14.5	16	**
35-39	104	5.2	58	4.2	29	14.1	15	**
40-44	39	9.6	22	7.9	6	**	3	**
<b>MARITAL STATUS</b>								
Married	333	4.2	192	3.6	52	8.4	51	4.7
Unmarried	355	10.6	55	6.7	193	15.9	89	7.3
<b>MATERNAL SMOKING DURING PREGNANCY</b>								
Yes	119	11.5	46	7.0	55	23.7	11	**
No	550	5.5	189	3.6	182	11.6	128	5.9

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 M48. INFANT MORTALITY BY MEDICAL RISK FACTORS OF THIS PREGNANCY AND RACE/ETHNICITY OF MOTHER  
NEW JERSEY, 2001**

MEDICAL RISK FACTOR	TOTAL		WHITE NON-HISPANIC	BLACK NON-HISPANIC	HISPANIC
	NUMBER	RATE			
None	288	4.2	105	79	77
Anemia (Hct.<30/Hgb.<10)	23	11.1	3	9	9
Cardiac Disease	13	6.7	8	3	2
Acute or Chronic Lung Disease	27	7.7	9	11	6
Diabetes	22	4.4	9	8	4
Genital Herpes	5	5.4	2	2	0
Other Sexually Transmitted Diseases	24	10.0	3	15	6
Hydramnios/Oligohydramnios	24	13.4	10	7	4
Hemoglobinopathy	3	11.2	0	2	1
Hypertension, Chronic	14	14.5	3	8	3
Hypertension, Pregnancy-Associated	11	3.3	4	5	0
Eclampsia	1	14.7	0	0	1
Incompetent Cervix	38	74.2	11	14	4
Previous Infant 4000+ Grams	3	2.8	2	1	0
Previous Preterm or Small-for-Gestational-Age Infant	36	27.2	11	16	5
Renal Disease	7	8.8	1	4	2
Rh Sensitization	4	8.6	1	1	2
Uterine Bleeding	12	21.6	7	2	3
Other Risk Factor	244	9.9	95	98	35

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 M49. LEADING CAUSES OF INFANT MORTALITY  
NEW JERSEY, 2001**

CAUSE OF DEATH (ICD-10 CODES)	INFANT DEATHS		NEONATAL DEATHS		POSTNEONATAL DEATHS	
	RANK	NUMBER	RANK	NUMBER	RANK	NUMBER
LOW BIRTH WEIGHT (P07)	1	134	1	130		4
CONGENITAL MALFORMATIONS (Q00-Q99)	2	121	2	82	2	39
SUDDEN INFANT DEATH SYNDROME (R95)	3	57		3	1	54
RESPIRATORY DISTRESS SYNDROME (P22)	4	48	3	45		3
MATERNAL COMPLICATIONS (P01)	5	36	4	36		0
CIRCULATORY DISEASES (I00-I99)		23		7	4	16
UNINTENTIONAL INJURIES (V01-X59)		19		3	4	16
SEPTICEMIA (A40-A41)		18		0	3	18
PULMONARY HEMORRHAGE (P26)		18	5	18		0
CAUSE OF DEATH (ICD-10 CODES)	WHITE NON-HISPANIC		BLACK NON-HISPANIC		HISPANIC	
	RANK	NUMBER	RANK	NUMBER	RANK	NUMBER
LOW BIRTH WEIGHT (P07)	2	34	1	51	1	28
CONGENITAL MALFORMATIONS (Q00-Q99)	1	49	2	30	1	28
SUDDEN INFANT DEATH SYNDROME (R95)		8	3	27	3	16
RESPIRATORY DISTRESS SYNDROME (P22)	3	18	4	19	4	9
MATERNAL COMPLICATIONS (P01)	4	13	5	10		3
CIRCULATORY DISEASES (I00-I99)	5	11		3		4
UNINTENTIONAL INJURIES (V01-X59)		7		4		4
SEPTICEMIA (A40-A41)		6		8		3
PULMONARY HEMORRHAGE (P26)		8		4		0
NEONATAL HEMORRHAGE (P50-P542, P54)		4		6	5	5

**TABLE M50. FETAL MORTALITY BY SELECTED CHARACTERISTICS AND RACE/ETHNICITY OF MOTHER  
NEW JERSEY, 2001**

CHARACTERISTICS	TOTAL		WHITE NON-HISPANIC		BLACK NON-HISPANIC		HISPANIC	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
<b>PLURALITY</b>								
Singleton	730	6.5	278	4.6	251	14.0	153	6.7
Multiple	84	17.7	42	12.8	19	**	16	**
<b>BIRTHWEIGHT (IN GRAMS)</b>								
<1,500	508	215.3	193	207.1	183	220.7	98	229.5
1,500-2,499	110	15.3	43	12.8	29	16.3	33	24.9
2,500+	131	1.3	54	0.9	38	2.4	29	1.3
<b>CLINICAL ESTIMATE OF GESTATION</b>								
<28 weeks	448	345.4	170	364.8	157	310.9	92	386.6
28-31 weeks	98	82.3	41	79.3	33	89.2	18	**
32-36 weeks	128	14.0	49	10.9	38	18.3	30	16.3
37-41 weeks	134	1.4	57	1.1	40	2.6	29	1.4
42+ weeks	1	**	1	**	0	**	0	**
<b>TRIMESTER PRENATAL CARE BEGAN</b>								
First	509	5.9	229	4.3	146	13.3	97	6.5
Second	75	4.6	19	**	31	7.1	20	3.6
Third	22	5.3	7	**	3	**	9	**
No Care	70	36.3	17	**	39	44.1	11	**
<b>AGE OF MOTHER</b>								
Under 20	69	8.8	13	**	33	11.7	21	6.8
20-24	151	7.7	42	6.1	62	12.3	41	6.2
25-29	189	6.7	62	4.3	67	15.2	40	6.6
30-34	211	5.8	115	4.7	51	13.5	32	6.9
35-39	138	6.9	67	4.8	38	18.1	21	9.0
40-44	31	7.6	15	**	9	**	6	**
<b>MARITAL STATUS</b>								
Married	435	5.4	241	4.5	79	12.6	66	6.0
Unmarried	339	10.1	67	8.1	173	14.1	95	7.7
<b>MATERNAL SMOKING DURING PREGNANCY</b>								
Yes	92	8.8	46	6.9	35	14.9	10	**
No	660	6.6	251	4.8	211	13.3	148	6.7

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 M51. FETAL MORTALITY BY RACE/ETHNICITY OF MOTHER NEW JERSEY, 2001		
RACE/ETHNICITY OF MOTHER	NUMBER	RATE
WHITE NON-HISPANIC	320	5.0
BLACK NON-HISPANIC	271	14.5
HISPANIC	170	7.3
ASIAN/PACIFIC ISLANDER NON-HISPANIC	50	5.3
OTHER NON-HISPANIC	2	**
NOT STATED	5	N/A
TOTAL	818	7.0

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 M52. LEADING CAUSES OF FETAL MORTALITY NEW JERSEY, 2001								
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	208	1	90	2	51	1	51
Fetal death of unspecified cause (P95)	2	196	2	63	1	77	2	43
Fetus affected by maternal complications of pregnancy (P01)	3	150	3	60	3	49	3	32
Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)	4	74	4	41		10	4	18
Disorders related to short gestation and low birth weight (P07)	5	41		12	4	18	5	10
Fetus affected by maternal conditions that may be unrelated to present pregnancy (P00)		38	5	15	5	16		3

**TABLE A. ICD codes and preliminary comparability ratios for major cause of death groups used in *New Jersey Health Statistics, 2001***

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)	*U03,X60-X84,Y87.0	E950-E959	0.9962	0.0005
Assault (homicide)	*U01-*U02,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	---	**	**
<b><i>Malignant neoplasms:</i></b>				
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
<b>Unintentional injuries:</b>				
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-X49	E850-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
<b>Firearms, drugs, and alcohol:</b>				
Injury by firearms	*U01.4,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

Cause of death	ICD-10 codes	ICD-9 Codes	Comparability Ratio	Standard Error
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.

\* NCHS codes for deaths due to acts of terrorism.

\*\* 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, 2001* 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)	*U03,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	*U03,X60-X71,X75-X84,Y87.0	E950-E954,E955.5-E959	1.0000	0.0023
Assault (homicide)	*U01-*U02,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	*U01-*U02,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	*U01.4,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.

\* NCHS codes for deaths due to acts of terrorism.

\*\* 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 C. ICD codes and preliminary comparability ratios for 130 selected causes of infant death used in *New Jersey Health Statistics, 2001* 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
Disorders related to short gestation and low birth weight, not elsewhere classified	P07	765	1.11	0.0064

Cause of death	ICD-10 codes	ICD-9 Codes	Comparability	Standard
			Ratio	Error
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
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	780-799	1.02	0.0042

Cause of death	ICD-10 codes	ICD-9 Codes	Comparability	Standard
			Ratio	Error
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)	*U01-*U02,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	*U01.4,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	*U01.0-*U01.3,*U01.5-*U01.9,*U02,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	**	**

\* NCHS codes for deaths due to acts of terrorism.

\*\* 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