

MORBIDITY

1995

INTRODUCTION

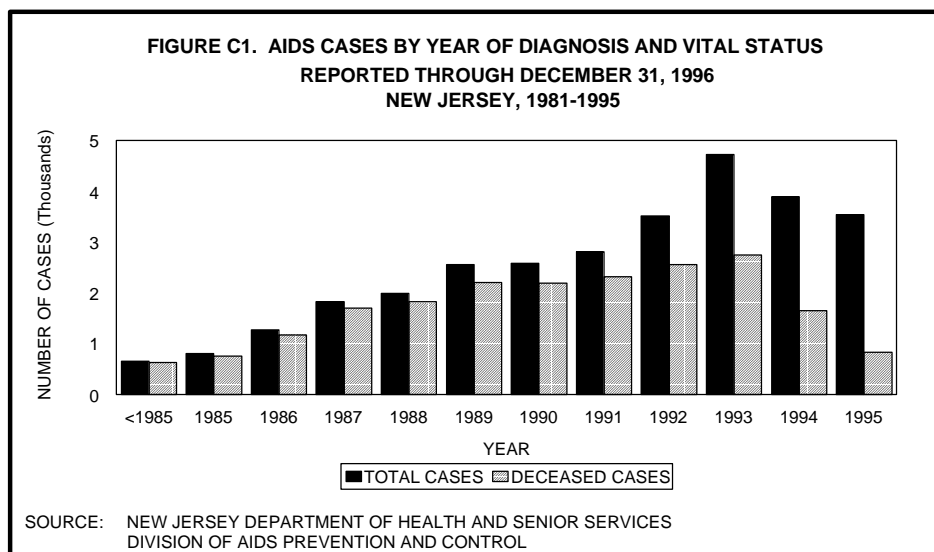
This chapter is derived from data on cases of reportable diseases submitted to designated programs of the New Jersey Department of Health and Senior Services responsible for their collection and maintenance. The New Jersey Sanitary Code and the New Jersey Administrative Code 8:57 require providing notification to the Department of Health and Senior Services of cases of selected communicable diseases. AIDS and AIDS-Related Complex (ARC) were added to the list of legally reportable diseases on October 6, 1986, under State Regulation 8:57-1.14. Effective May 21, 1990, State Regulation 8:57-2.1 was amended to omit ARC as a reportable condition, and to mandate anonymous reporting of HIV infections. In October, 1991, the regulations were again amended to mandate named reporting of HIV infections by providers and in April, 1992 revised to mandate laboratory reporting of HIV infections with identifiers.

AIDS and cases of HIV infection are reported to the HIV/AIDS Surveillance Program in the AIDS Epidemiological Services Unit within the Division of AIDS Prevention and Control. The Tuberculosis Control Program collects information on tuberculosis cases occurring in New Jersey through its monitoring and surveillance activities. Cases of syphilis and gonorrhea are reported to the Sexually Transmitted Disease Control Program. Data on vaccine-preventable childhood diseases are reported to the Vaccine Preventable Program and data on all other communicable diseases are reported to the Infectious and Zoonotic Program. These programs are coordinated by Communicable Disease Services within the Division of Communicable Diseases.

COMMUNICABLE DISEASES

Acquired Immunodeficiency Syndrome

In January, 1993, the Centers for Disease Control and Prevention (CDC) expanded the definition of AIDS to more accurately reflect the clinical syndromes that are associated with the condition. The definition was expanded to include individuals with the human immunodeficiency virus and one of the following conditions: a CD4+ T-lymphocyte count of fewer than 200 cells per microliter; a CD4+ T-cell percentage under 14; pulmonary tuberculosis; recurrent pneumonia (within a 12 month period); or invasive cervical cancer (CDC, 1992).



The number of AIDS cases newly diagnosed in New Jersey residents in 1995 and reported as of December 31, 1996 was 3,541¹ (Figure C1 and Table C1). These cases include 1,203 reported under the pre-1993 definition and 2,338 identified under the expanded 1993 AIDS definition. Cases of AIDS diagnosed in 1995 and reported through the end of 1996 are presented by county in Table C9 (Division of AIDS Prevention and Control, 1997b).

¹Due to the time lag in reporting newly diagnosed cases of AIDS, the number of cases for any year will continue to increase for several years past the end of the calendar year. In recent prior issues of this report, AIDS incidence was defined as cases for the diagnosis year reported during the year of diagnosis and for two years past the end of the diagnosis year. Caution should be exercised in comparing incidence data for 1994 and 1995 presented in the respective years' reports with comparable data for earlier years presented in prior reports in the series, as the incidence figures for 1994 and 1995 were presented after only a one-year lag past the end of the diagnosis year..

| TABLE C1: AIDS CASES BY YEAR OF DIAGNOSIS AND CUMULATIVE CASES REPORTED THROUGH DECEMBER 31, 1996 NEW JERSEY 1981 - 1995 | | | |
|---|--|--|-------------------------|
| YEAR | NUMBER OF CASES (PRE-1993 DEFINITION) | NUMBER OF CASES (1993 DEFINITION) | CUMULATIVE CASES |
| PRIOR TO 1984 | 288 | 2 | 290 |
| 1984 | 357 | 3 | 650 |
| 1985 | 795 | 5 | 1,450 |
| 1986 | 1,268 | 3 | 2,721 |
| 1987 | 1,808 | 17 | 4,546 |
| 1988 | 1,946 | 45 | 6,537 |
| 1989 | 2,428 | 133 | 9,098 |
| 1990 | 2,368 | 218 | 11,684 |
| 1991 | 2,449 | 356 | 14,489 |
| 1992 | 2,549 | 960 | 17,998 |
| 1993 | 2,513 | 2,216 | 22,727 |
| 1994 | 1,723 | 2,170 | 26,620 |
| 1995 | 1,203 | 2,338 | 30,161 |

SOURCE: NEW JERSEY DEPARTMENT OF HEALTH AND SENIOR SERVICES
DIVISION OF AIDS PREVENTION AND CONTROL

In 1995 almost all of the cases (93.3%) identified under the expanded 1993 AIDS definition were classified as having a CD4+ T-lymphocyte count of fewer than 200 cells per microliter or a CD4+T cell percentage of less than 14 (Table C2). An additional 3.7 percent of the cases reported under the new definition were due to pulmonary tuberculosis, while the remainder were due to recurrent pneumonia (2.8%) or cervical cancer (0.2%). The 2,184 cases attributed to CD4+ categories represented 61.7% of all new cases diagnosed in 1995 (Division of AIDS Prevention and Control, 1997a).

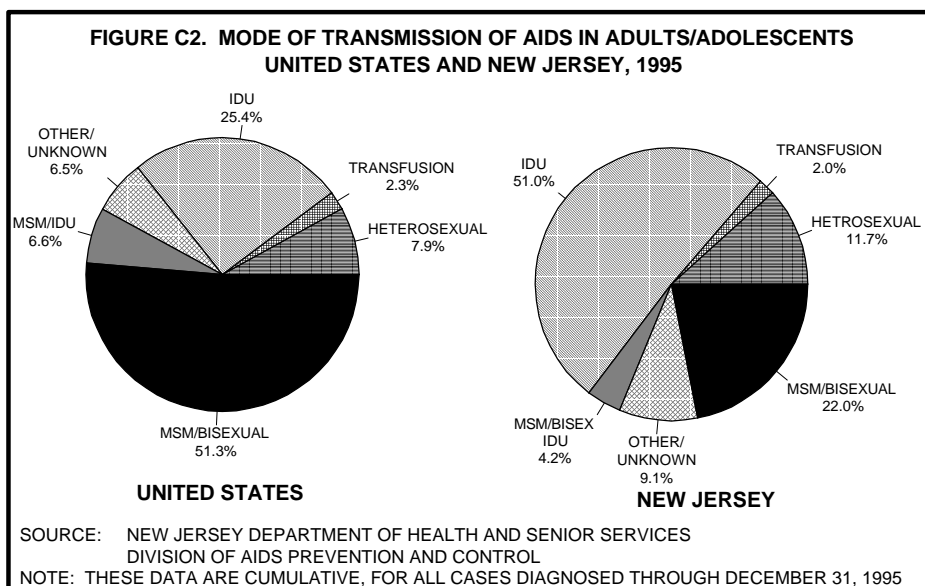
| TABLE C2. DISTRIBUTION OF CLASSIFICATION OF AIDS CASES IDENTIFIED THROUGH EXPANDED 1993 DEFINITION DIAGNOSED DURING 1995 AND REPORTED THROUGH DECEMBER, 1996 NEW JERSEY | | |
|--|---------------|----------------|
| CLASSIFICATION | NUMBER | PERCENT |
| PULMONARY TUBERCULOSIS* | 87 | 3.7 |
| RECURRENT PNEUMONIA* | 65 | 2.8 |
| CERVICAL CANCER | 4 | 0.2 |
| CD4+T-LYMPHOCYTE COUNT | 2,184 | 93.4 |
| TOTAL | 2,338 | 100.0 |

SOURCE: NEW JERSEY DEPARTMENT OF HEALTH AND SENIOR SERVICES
DIVISION OF AIDS PREVENTION AND CONTROL

*TWO CASES WITH BOTH PULMONARY TUBERCULOSIS AND RECURRENT PNEUMONIA ARE INCLUDED IN THE TABLE TWICE, ONCE EACH UNDER PULMONARY TUBERCULOSIS AND RECURRENT PNEUMONIA

By December, 1995, the cumulative number of AIDS cases ever reported in New Jersey was 28,730. New Jersey continued to rank fifth in the nation in the cumulative number of AIDS cases and had the fourth highest AIDS incidence rate per 100,000 population in 1995, after Washington, D.C. New York State and Florida. Analyses of the characteristics of New Jersey's AIDS cases contained in this chapter are based on the population of all cases reported to the state through December 31, 1995, unless otherwise noted. Cumulative cases for the nation reported through the end of 1995 are used for purposes of comparison (Division of AIDS Prevention and Control, 1996, Centers for Disease Control and Prevention, 1996).

The distribution of mode of transmission of New Jersey's AIDS cases for persons 13 or more years of age differs considerably from the risk factors associated with the transmission of AIDS in adults and adolescents in the nation as a whole (Figure C2 and Table C7). Nationally, of all cases reported through December 31, 1995, 25.4 percent of adult and adolescent AIDS cases were injecting-drug users, while 51.0 percent of New Jersey's cases reported they were injecting-drug users. In the country as a whole, 51.3 percent of AIDS cases were homosexual or bisexual males while in New Jersey only 22.0 percent of AIDS cases reported this means of transmission. The proportion of New Jersey's AIDS cases attributed to heterosexual transmission is higher than in the nation as a whole (11.7% and 7.9%, respectively).



New Jersey continued to have a higher percentage of its AIDS cases diagnosed in children under five years of age than did the nation as a whole, although the gap may be narrowing (Martin, R.M., et al., 1996). Children under five accounted for 1.6 percent and 1.1 percent of total cases diagnosed and reported by December 31, 1995 in New Jersey and the U.S., respectively (Table C3). In both New Jersey and the nation as a whole, 30 through 39 year olds continue to be the most frequently diagnosed age group cumulatively through the end of 1995. Almost half of all New Jersey's ever-diagnosed cases (47.8%) were in this age group when diagnosed. In both the state and the United States as a whole, about 88 percent of AIDS cases have been diagnosed in persons between 20 and 49 years of age (Table C3).

**TABLE C3. AIDS CASES BY AGE AT DIAGNOSIS
CUMULATIVE CASES REPORTED THROUGH DECEMBER 31, 1995
NEW JERSEY AND THE UNITED STATES**

| Age Group | NEW JERSEY | | UNITED STATES | |
|--------------|---------------|--------------|----------------|--------------|
| | NUMBER | PERCENT | NUMBER | PERCENT |
| UNDER 5 | 465 | 1.6 | 5,526 | 1.1 |
| 5 - 12 | 140 | 0.5 | 1,422 | 0.3 |
| 13 - 19 | 118 | 0.4 | 2,354 | 0.5 |
| 20 - 29 | 4,409 | 15.3 | 92,928 | 18.1 |
| 30 - 39 | 13,736 | 47.8 | 233,276 | 45.4 |
| 40 - 49 | 7,187 | 25.0 | 125,883 | 24.5 |
| 50 & OVER | 2,675 | 9.3 | 52,097 | 10.1 |
| TOTAL | 28,730 | 100.0 | 513,486 | 100.0 |

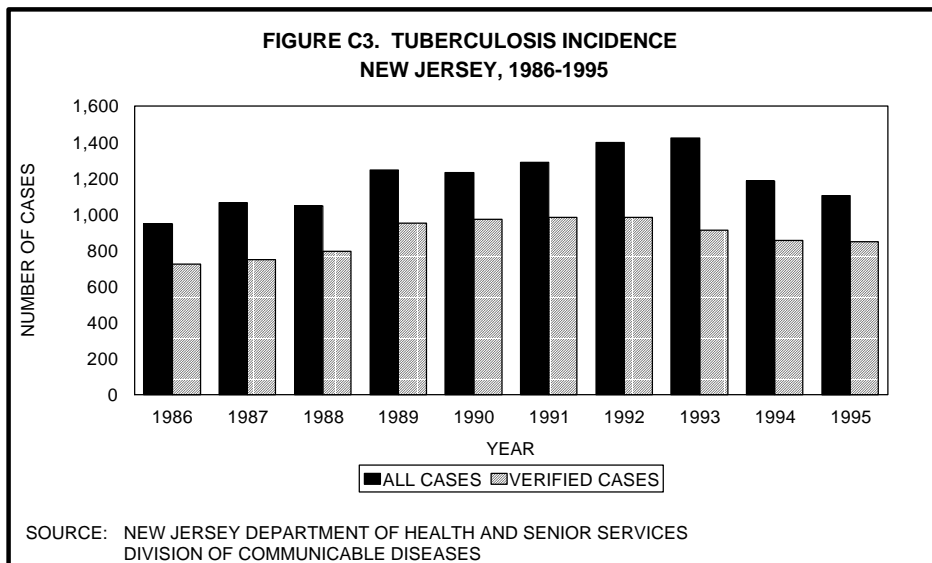
SOURCE: NEW JERSEY DEPARTMENT OF HEALTH,
DIVISION OF AIDS PREVENTION AND CONTROL

For those cases diagnosed in persons 13 or more years of age, New Jersey has a higher percentage of female AIDS cases than does the nation as a whole. The cumulative percentage of adult and adolescent cases diagnosed in New Jersey through the end of 1995 included 25.9 percent who were females, compared to 14.2 percent of female cases in the U.S. (Table C8).

New Jersey also differs from the rest of the nation in the racial and ethnic composition of its adult and adolescent AIDS cases (Table C8). More than half of New Jersey's cases (54.1 percent) have been diagnosed among non-Hispanic blacks, while about one-third of the nation's cases (33.7%) were diagnosed in non-Hispanic blacks. By the end of 1995, more than two-thirds of New Jersey's AIDS cases (70.0%) and about half (51.2%) of the nation's cases were diagnosed in non-Hispanic blacks and Hispanics of all races.

TUBERCULOSIS

Between 1986 and 1990, the number of new verified tuberculosis cases increased at an average rate of 7.8 percent per year, after implementation of a new, stricter case definition in 1985 by the Centers for Disease Control and Prevention. In 1991 and 1992, the number of cases stabilized and in 1993 began to decline (Figure C3). The number of cases declined to 912 in 1993 and to 855 in 1994. The number of verified cases reported in 1995 decreased from the 1994 level by 7 cases, to 848. The 1995 incidence represents a 13.8 percent decline from the highest incidence reached in the past decade (984 cases in 1992) (Division of Communicable Diseases, 1997).



Total cases of tuberculosis include verified cases plus any additional cases which do not meet the revised, stricter CDC definition. In 1995, there were a total of 1,102 diagnosed cases, a decrease of 83 cases from the 1994 incidence (Table C4). There were 50 deaths from tuberculosis in 1995, also a decline from the 66 tuberculosis deaths reported in 1994. The death rate also fell from 0.8 to 0.6 deaths per 100,000 population.

| TABLE C4. TUBERCULOSIS INCIDENCE AND MORTALITY NEW JERSEY, 1986 - 1995 | | | | | | |
|---|------------------|--------------|-----------------------|--------------|---------------|--------------|
| YEAR | ALL CASES | | VERIFIED CASES | | DEATHS | |
| | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* |
| 1986 | 948 | 12.4 | 724 | 9.5 | 78 | 1.0 |
| 1987 | 1,063 | 13.9 | 748 | 9.7 | 74 | 1.0 |
| 1988 | 1,045 | 13.5 | 793 | 10.3 | 77 | 1.0 |
| 1989 | 1,243 | 16.1 | 949 | 12.3 | 83 | 1.1 |
| 1990 | 1,232 | 15.9 | 970 | 12.5 | 70 | 0.9 |
| 1991 | 1,288 | 16.6 | 983 | 12.7 | 71 | 0.9 |
| 1992 | 1,399 | 17.9 | 984 | 12.6 | 55 | 0.7 |
| 1993 | 1,422 | 18.1 | 912 | 11.6 | 57 | 0.7 |
| 1994 | 1,185 | 15.0 | 855 | 10.8 | 66 | 0.8 |
| 1995 | 1,102 | 13.9 | 848 | 10.7 | 50 | 0.6 |

*RATES ARE COMPUTED PER 100,000 POPULATION
SOURCE: NEW JERSEY DEPARTMENT OF HEALTH AND SENIOR SERVICES
DIVISION OF COMMUNICABLE DISEASES

Persons aged 25 through 54 accounted for almost three-fifths (59.0%) of all verified cases of tuberculosis in 1995 (Table C10). Slightly more than 60 percent of verified cases were male (62.0%) and almost half were black (46.2%). The modal age group for black males and females with verified tuberculosis diagnosed in 1995 was 35 through 44 years (36.8% and 24.2% of cases, respectively). For white males and females, the most frequent age at diagnosis was 65 and over (25.6% and 28.1% of cases, respectively).

Every county but Sussex reported verified cases of tuberculosis in 1995 (Table C11), although four counties reported fewer than five cases. Nine counties had slight increases (six or fewer) in the number of verified cases of tuberculosis over 1994 levels (Atlantic, Burlington, Cape May, Hudson, Hunterdon, Mercer, Salem, Somerset and Union). The number of verified cases reported in Middlesex County increased over the year by 64.1 percent, from 39 to 64, while the incidence of verified cases in Ocean County increased from 11 in 1994 to 20 in 1995. A major decrease in verified tuberculosis cases occurred in Passaic County which declined from 114 reported cases in 1994 to 64 in 1995. Five counties (Essex, Hudson, Middlesex, Passaic and Union) together accounted for two-thirds of the verified cases in 1995 (67.1%). There were 16 verified cases of tuberculosis among transients and 41 in residents of institutions. Both of these figures were increases. Of the 34 cases reported from institutions, 26 were in correctional facilities, 1 was in a mental health facility and the remaining 7 were in other institutions.

New Jersey Health Statistics/1995

Sexually Transmitted Diseases

The total number of cases of syphilis reported in New Jersey has declined annually since 1991 (Table C5). From 1994 to 1995, the reported incidence decreased by 702 cases, from 2,220 to 1,518 cases. Reported cases of primary and secondary, early latent, late and late latent and congenital syphilis all declined from their 1994 levels (Martin, R.M., 1966). Table C12 provides a distribution by age group of reported cases of syphilis by type, gonorrhea and, for the first time in this report series, chlamydia.

In 1995 the most frequently reported age group for primary and secondary syphilis was that of persons 20 through 39 years. The case rates were highest for the 20 through 24 and the 25 through 29 year groups (Division of Communicable Diseases, 1997b). Every county reported cases of syphilis in 1995 (Table C13). Crude syphilis incidence rates higher than the state rate were found in Essex, Hudson, Cumberland, Union, Salem, Mercer, and Passaic Counties, in order of decreasing rate. These seven counties accounted for 1,209 cases or 79.6 percent of the total reported cases. Essex County alone accounted for 37.9 percent of all cases.

There were 5,741 cases of gonorrhea reported in 1995, an increase of 513 cases over the 1994 incidence figure. The increase in 1995 is the first increase in annual incidence since 1990. The annual incidence of gonorrhea had decreased steadily for more than a decade; the reported incidence in 1986 (19,612) was about three and one-half times the number of cases reported in 1995 (5,741) (Table C5). By county, the highest crude gonorrhea rates were found in Essex, Camden, Cumberland, Atlantic and Mercer Counties, in descending order by rate. These five counties were responsible for 68.2 percent of the total cases statewide. Essex County alone reported 2,520 or 43.9 percent of the total. Almost half of the cases (47.5%) had no reported age, so no conclusions about temporal trends in rates for the various age groups can be made.

The numbers of reported cases and rates of chlamydia by age group can be found in Table C12 and the numbers and rates by county are provided in Table C13. Chlamydia incidence is heavily concentrated among the young: 81.6 percent of cases reported in 1995 were in persons 15 through 24 years of age. The highest incidence rates of chlamydia were in Essex and Hudson Counties, which together reported 37.3 percent of total reported cases.

**TABLE C5. INCIDENCE OF SYPHILIS BY STAGE AND GONORRHEA
NEW JERSEY, 1986-1995**

| YEAR | SYPHILIS | | | | | | GONORRHEA | |
|------|--------------|--------|---------------------|--------|--------------|--------|-----------|--------|
| | TOTAL CASES* | | PRIMARY & SECONDARY | | EARLY LATENT | | NUMBER | RATE** |
| | NUMBER | RATE** | NUMBER | RATE** | NUMBER | RATE** | | |
| 1986 | 1,993 | 26.1 | 672 | 8.8 | 551 | 7.2 | 19,612 | 257.2 |
| 1987 | 2,209 | 28.8 | 753 | 9.8 | 579 | 7.5 | 17,150 | 223.5 |
| 1988 | 2,878 | 37.3 | 1,100 | 14.2 | 632 | 8.2 | 16,423 | 212.7 |
| 1989 | 3,361 | 43.5 | 1,516 | 19.6 | 810 | 10.5 | 14,174 | 183.5 |
| 1990 | 4,394 | 56.8 | 1,697 | 22.0 | 1,223 | 15.8 | 14,724 | 190.5 |
| 1991 | 3,765 | 48.6 | 1,093 | 14.1 | 913 | 11.8 | 10,489 | 135.3 |
| 1992 | 2,682 | 34.3 | 601 | 7.7 | 779 | 10.0 | 6,960 | 89.0 |
| 1993 | 2,642 | 33.6 | 328 | 4.2 | 582 | 7.4 | 6,456 | 82.1 |
| 1994 | 2,220 | 28.1 | 240 | 3.0 | 357 | 4.5 | 5,228 | 66.1 |
| 1995 | 1,518 | 19.1 | 188 | 2.4 | 293 | 3.7 | 5,741 | 72.3 |

*INCLUDES EVERY STAGE OF DISEASE

**RATES ARE COMPUTED PER 100,000 POPULATION

SOURCE: NEW JERSEY DEPARTMENT OF HEALTH AND SENIOR SERVICES
DIVISION OF COMMUNICABLE DISEASES

Other Reportable Diseases

New Jersey laws require reporting of cases of most communicable diseases to the Department of Health and Senior Services. One or more cases of 38 different communicable diseases were reported in 1995 (Division of Communicable Diseases, 1997c). Several of these reportable diseases had increases in their incidence and rates from 1994 levels (Table C6). The incidence rate of shigellosis more than doubled from 6.6 to 13.1 per 100,000. The number of salmonella cases increased by 574 over the year and the rate increased by 48.3 percent. The number of Lyme disease cases continued to increase, to 1,703 reported cases in 1995.

The total number of hepatitis cases reported in 1995 decreased slightly from 1994 levels. Only type A hepatitis cases increased (by 6 cases) while types B and non-A, non-B declined (by 42 and 22 cases, respectively).

There was a major decrease in the number of measles cases in 1995, with only eight cases reported. This represents the lowest number of reported cases for any year during at least the past decade. Sixteen of New Jersey's counties reported no cases of measles in 1995 (Table C15).

Distribution of reported cases of communicable diseases and their rates are presented by county of residence in Tables C15 and C15A. Cases of reportable communicable diseases by age, month of onset and race/ethnicity can be found in Tables C16 through C18.

| TABLE C6. REPORTED CASES AND RATES* OF SELECTED VACCINE-PREVENTABLE AND OTHER COMMUNICABLE DISEASES NEW JERSEY, 1992-1995 | | | | | | | | |
|--|---------------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|
| DISEASE | 1992 | | 1993 | | 1994 | | 1995 | |
| | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE |
| AMEBIASIS | 23 | 0.3 | 16 | 0.2 | 25 | 0.3 | 22 | 0.3 |
| CAMPYLOBACTERIOSIS | 573 | 7.3 | 595 | 7.6 | 720 | 9.1 | 675 | 8.5 |
| GIARDIASIS | 577 | 7.4 | 615 | 7.8 | 634 | 8.0 | 711 | 8.9 |
| HEPATITIS A | 311 | 4.0 | 295 | 3.8 | 306 | 3.9 | 312 | 3.9 |
| HEPATITIS B | 513 | 6.6 | 407 | 5.2 | 410 | 5.2 | 368 | 4.6 |
| HEPATITIS NON A, NON B | 97 | 1.2 | 98 | 1.2 | 211 | 2.7 | 189 | 2.4 |
| LEGIONELLOSIS | 32 | 0.4 | 33 | 0.4 | 49 | 0.6 | 33 | 0.4 |
| LYME DISEASE | 688 | 8.8 | 786 | 10.0 | 1,532 | 19.4 | 1,703 | 21.4 |
| MEASLES (RUBEOLA) | 42 | 0.5 | 12 | 0.2 | 175 | 2.2 | 8 | 0.1 |
| MUMPS | 14 | 0.2 | 18 | 0.2 | 13 | 0.2 | 21 | 0.3 |
| SALMONELLA | 1,083 | 13.8 | 1,209 | 15.4 | 1,160 | 14.7 | 1,734 | 21.8 |
| SHIGELLOSIS | 264 | 3.4 | 346 | 4.4 | 522 | 6.6 | 1,038 | 13.1 |
| TYPHOID FEVER | 25 | 0.3 | 18 | 0.2 | 25 | 0.3 | 27 | 0.3 |
| YERSINIOSIS | 62 | 0.8 | 43 | 0.5 | 45 | 0.6 | 34 | 0.4 |

*RATES ARE COMPUTED PER 100,000 POPULATION
SOURCE: NEW JERSEY DEPARTMENT OF HEALTH AND SENIOR SERVICES
DIVISION OF COMMUNICABLE DISEASES

**TABLE C7. AIDS CASES BY MODE OF TRANSMISSION IN ADOLESCENTS AND ADULTS BY SEX
CUMULATIVE CASES THROUGH DECEMBER 31, 1995
NEW JERSEY AND THE UNITED STATES**

| MODE OF TRANSMISSION | NEW JERSEY | | | | | | UNITED STATES | | | | | |
|---|---------------|--------------|--------------|--------------|---------------|--------------|----------------|--------------|---------------|--------------|----------------|--------------|
| | MALE | | FEMALE | | TOTAL | | MALE | | FEMALE | | TOTAL | |
| | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT |
| MALE SEX WITH MALE | 6,198 | 29.8 | N/A | N/A | 6,198 | 22.0 | 259,672 | 59.7 | N/A | N/A | 259,672 | 51.3 |
| INJECTING-DRUG USERS | 10,434 | 50.1 | 3,915 | 53.7 | 14,349 | 51.0 | 95,244 | 21.9 | 33,452 | 46.6 | 128,696 | 25.4 |
| MALE SEX WITH MALE/ INJECTING-DRUG USERS | 1,192 | 5.7 | N/A | N/A | 1,192 | 4.2 | 33,195 | 7.6 | N/A | N/A | 33,195 | 6.6 |
| HEMOPHILIA/ COAGULATION DISORDER | 149 | 0.7 | 2 | 0.0 | 151 | 0.5 | 3,970 | 0.9 | 137 | 0.2 | 4,107 | 0.8 |
| HETEROSEXUAL CONTACT* | 991 | 4.8 | 2,297 | 31.5 | 3,288 | 11.7 | 13,521 | 3.1 | 26,516 | 36.9 | 40,038 | 7.9 |
| TRANSFUSION | 201 | 1.0 | 198 | 2.7 | 399 | 1.4 | 4,327 | 1.0 | 3,106 | 4.3 | 7,433 | 1.5 |
| OTHER/UNKNOWN | 1,664 | 8.0 | 884 | 12.1 | 2,548 | 9.1 | 24,790 | 5.7 | 8,607 | 12.0 | 33,397 | 6.6 |
| TOTAL | 20,829 | 100.0 | 7,296 | 100.0 | 28,125 | 100.0 | 434,719 | 100.0 | 71,818 | 100.0 | 506,538 | 100.0 |

SOURCE: NEW JERSEY DEPARTMENT OF HEALTH AND SENIOR SERVICES
DIVISION OF AIDS PREVENTION AND CONTROL

*THE U.S. TOTAL FIGURES INCLUDE ONE CASE OF HETEROSEXUAL CONTACT FOR WHOM SEX IS UNKNOWN

**TABLE C8. AIDS CASES IN ADOLESCENTS AND ADULTS BY SEX AND RACE/ETHNICITY
CUMULATIVE CASES REPORTED THROUGH DECEMBER 31, 1995
NEW JERSEY AND THE UNITED STATES**

| RACIAL/ETHNIC CLASSIFICATION | NEW JERSEY | | | | | | UNITED STATES | | | | | |
|------------------------------|------------|---------|---------|---------|--------|---------|---------------|---------|---------|---------|---------|---------|
| | MALES | | FEMALES | | TOTAL | | MALES | | FEMALES | | TOTAL | |
| | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT |
| WHITE (NOT HISPANIC) | 6,777 | 32.5 | 1,515 | 20.8 | 8,292 | 29.5 | 224,650 | 51.7 | 17,187 | 23.9 | 241,837 | 47.7 |
| BLACK (NOT HISPANIC)* | 10,496 | 50.4 | 4,713 | 64.6 | 15,209 | 54.1 | 131,470 | 30.2 | 39,270 | 54.7 | 170,741 | 33.7 |
| HISPANIC | 3,445 | 16.5 | 1,033 | 14.2 | 4,478 | 15.9 | 73,699 | 17.0 | 14,703 | 20.5 | 88,402 | 17.5 |
| OTHER/UNKNOWN | 111 | 0.5 | 35 | 0.5 | 146 | 0.5 | 4,900 | 1.1 | 658 | 0.9 | 5,558 | 1.1 |
| TOTAL | 20,829 | 100.0 | 7,296 | 100.0 | 28,125 | 100.0 | 434,719 | 100.0 | 71,818 | 100.0 | 506,538 | 100.0 |

SOURCE: NEW JERSEY DEPARTMENT OF HEALTH AND SENIOR SERVICES
DIVISION OF AIDS PREVENTION AND CONTROL

*THE U.S. TOTAL FIGURES INCLUDE ONE BLACK (NOT HISPANIC) CASE FOR WHOM SEX IS UNKNOWN

| TABLE C9. AIDS INCIDENCE BY COUNTY OF RESIDENCE CASES DIAGNOSED IN NEW JERSEY RESIDENTS IN 1995 AND REPORTED THROUGH DECEMBER 31, 1996 | | |
|---|------------------------|--------------|
| COUNTY | NUMBER OF CASES | RATE* |
| ATLANTIC | 135 | 57.7 |
| BERGEN | 139 | 16.4 |
| BURLINGTON | 46 | 11.4 |
| CAMDEN | 141 | 27.8 |
| CAPE MAY | 31 | 31.5 |
| CUMBERLAND | 54 | 39.1 |
| ESSEX | 963 | 126.9 |
| GLOUCESTER | 17 | 7.0 |
| HUDSON | 515 | 93.6 |
| HUNTERDON | 15 | 12.9 |
| MERCER | 147 | 44.5 |
| MIDDLESEX | 215 | 30.8 |
| MONMOUTH | 203 | 34.7 |
| MORRIS | 66 | 14.9 |
| OCEAN | 73 | 15.7 |
| PASSAIC | 281 | 60.6 |
| SALEM | 16 | 24.6 |
| SOMERSET | 48 | 18.1 |
| SUSSEX | 6 | 4.3 |
| UNION | 290 | 58.4 |
| WARREN | 5 | 5.2 |
| INCARCERATED | 132 | N/A |
| UNKNOWN | 3 | N/A |
| TOTAL | 3,541 | 44.6 |
| *RATES ARE COMPUTED PER 100,000 POPULATION SOURCE: NEW JERSEY DEPARTMENT OF HEALTH AND SENIOR SERVICES DIVISION OF AIDS PREVENTION AND CONTROL | | |

**TABLE C10. VERIFIED TUBERCULOSIS CASES BY AGE, SEX AND RACE
NEW JERSEY, 1995**

| AGE | TOTAL | TOTAL | | | | WHITE | | | | BLACK | | | | OTHER | | | |
|--------------|------------|------------|--------------|------------|--------------|------------|--------------|------------|--------------|------------|--------------|------------|--------------|-----------|--------------|-----------|--------------|
| | | MALE | | FEMALE | | MALE | | FEMALE | | MALE | | FEMALE | | MALE | | FEMALE | |
| | | NO. | % | NO. | % | NO. | % | NO. | % | NO. | % | NO. | % | NO. | % | NO. | % |
| 0-4 | 24 | 11 | 2.1 | 13 | 4.0 | 6 | 3.0 | 4 | 3.5 | 5 | 2.1 | 7 | 4.5 | 0 | 0.0 | 2 | 3.6 |
| 5-9 | 16 | 9 | 1.7 | 7 | 2.2 | 2 | 1.0 | 2 | 1.8 | 6 | 2.5 | 5 | 3.3 | 1 | 1.2 | 0 | 0.0 |
| 10-14 | 14 | 10 | 1.9 | 4 | 1.2 | 4 | 2.0 | 0 | 0.0 | 5 | 2.1 | 3 | 2.0 | 1 | 1.2 | 1 | 1.8 |
| 15-19 | 21 | 8 | 1.5 | 13 | 4.0 | 5 | 2.4 | 3 | 2.6 | 1 | 0.4 | 8 | 5.2 | 2 | 2.4 | 2 | 3.6 |
| 20-24 | 47 | 28 | 5.3 | 19 | 5.9 | 14 | 6.9 | 8 | 7.0 | 8 | 3.4 | 9 | 5.9 | 6 | 7.1 | 2 | 3.6 |
| 25-34 | 162 | 91 | 17.3 | 71 | 22.1 | 40 | 19.7 | 26 | 22.8 | 39 | 16.3 | 29 | 18.9 | 12 | 14.2 | 16 | 29.2 |
| 35-44 | 210 | 147 | 28.0 | 63 | 19.6 | 34 | 16.7 | 16 | 14.0 | 88 | 36.8 | 37 | 24.2 | 25 | 29.8 | 10 | 18.2 |
| 45-54 | 128 | 86 | 16.4 | 42 | 13.1 | 28 | 13.8 | 11 | 9.7 | 47 | 19.7 | 20 | 13.1 | 11 | 13.1 | 11 | 20.0 |
| 55-64 | 78 | 48 | 9.1 | 30 | 9.3 | 18 | 8.9 | 12 | 10.5 | 17 | 7.1 | 13 | 8.5 | 13 | 15.5 | 5 | 9.1 |
| 65 + | 148 | 88 | 16.7 | 60 | 18.6 | 52 | 25.6 | 32 | 28.1 | 23 | 9.6 | 22 | 14.4 | 13 | 15.5 | 6 | 10.9 |
| TOTAL | 848 | 526 | 100.0 | 322 | 100.0 | 203 | 100.0 | 114 | 100.0 | 239 | 100.0 | 153 | 100.0 | 84 | 100.0 | 55 | 100.0 |

SOURCE: NEW JERSEY DEPARTMENT OF HEALTH AND SENIOR SERVICES
DIVISION OF COMMUNICABLE DISEASES

**TABLE C11. TUBERCULOSIS INCIDENCE BY COUNTY
NEW JERSEY, 1995**

| COUNTY | VERIFIED CASES | | TOTAL CASES | |
|--------------|----------------|-------------|--------------|-------------|
| | NUMBER | RATE* | NUMBER | RATE* |
| ATLANTIC | 24 | 10.3 | 25 | 10.7 |
| BERGEN | 37 | 4.4 | 49 | 5.8 |
| BURLINGTON | 14 | 3.5 | 15 | 3.7 |
| CAMDEN | 15 | 3.0 | 23 | 4.5 |
| CAPE MAY | 3 | 3.1 | 3 | 3.1 |
| CUMBERLAND | 7 | 5.1 | 9 | 6.5 |
| ESSEX | 251 | 33.0 | 307 | 40.4 |
| GLOUCESTER | 7 | 2.9 | 9 | 3.7 |
| HUDSON | 127 | 23.1 | 194 | 35.2 |
| HUNTERDON | 2 | 1.7 | 2 | 1.7 |
| MERCER | 30 | 9.1 | 31 | 9.4 |
| MIDDLESEX | 64 | 9.2 | 84 | 12.0 |
| MONMOUTH | 27 | 4.6 | 31 | 5.3 |
| MORRIS | 16 | 3.6 | 34 | 7.7 |
| OCEAN | 20 | 4.3 | 23 | 4.9 |
| PASSAIC | 64 | 13.8 | 96 | 20.7 |
| SALEM | 2 | 3.1 | 2 | 3.1 |
| SOMERSET | 17 | 6.4 | 19 | 7.2 |
| SUSSEX | 0 | 0.0 | 2 | 1.4 |
| UNION | 63 | 12.7 | 72 | 14.5 |
| WARREN | 1 | 1.0 | 1 | 1.0 |
| TRANSIENT | 16 | N/A | 22 | N/A |
| INSTITUTIONS | 41 | N/A | 49 | N/A |
| TOTAL | 848 | 10.7 | 1,102 | 13.9 |

*RATES ARE COMPUTED PER 100,000 POPULATION
SOURCE: NEW JERSEY DEPARTMENT OF HEALTH AND SENIOR SERVICES
DIVISION OF COMMUNICABLE DISEASES

**TABLE C12. NUMBER AND RATE OF GONORRHEA, CHLAMYDIA, AND SYPHILIS CASES BY STAGE BY AGE GROUP
NEW JERSEY, 1995**

| AGE GROUP | SYPHILIS STAGE | | | | | | | | CHLAMYDIA | | GONORRHEA | |
|--------------|----------------|-------------|---------------------|------------|--------------|------------|--------------------|-------------|--------------|-------------|--------------|-------------|
| | TOTAL SYPHILIS | | PRIMARY & SECONDARY | | EARLY LATENT | | LATE & LATE LATENT | | | | | |
| | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* |
| UNDER 5** | 115 | 19.8 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 7 | 1.2 | 11 | 1.9 |
| 5-9 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 2 | 0.4 | 2 | 0.4 |
| 10-14 | 6 | 1.2 | 2 | 0.4 | 2 | 0.4 | 2 | 0.4 | 135 | 26.0 | 56 | 10.8 |
| 15-19 | 61 | 12.3 | 16 | 3.2 | 24 | 4.9 | 21 | 4.2 | 1,915 | 387.3 | 940 | 190.1 |
| 20-24 | 173 | 35.9 | 33 | 6.9 | 54 | 11.2 | 86 | 17.9 | 1,393 | 289.4 | 897 | 186.3 |
| 25-29 | 254 | 46.9 | 40 | 7.4 | 66 | 12.2 | 148 | 27.3 | 302 | 55.5 | 460 | 84.6 |
| 30-34 | 231 | 33.6 | 33 | 4.8 | 55 | 8.0 | 143 | 20.8 | 98 | 14.3 | 281 | 40.9 |
| 35-39 | 201 | 28.5 | 29 | 4.1 | 36 | 5.1 | 136 | 19.3 | 34 | 4.8 | 185 | 26.3 |
| 40-44 | 131 | 21.1 | 12 | 1.9 | 20 | 3.2 | 99 | 15.9 | 19 | 3.1 | 95 | 15.3 |
| 45-54 | 143 | 14.4 | 14 | 1.4 | 24 | 2.4 | 105 | 10.6 | 14 | 1.4 | 60 | 6.0 |
| 55-64 | 81 | 12.1 | 5 | 0.7 | 10 | 1.5 | 66 | 9.8 | 0 | 0.0 | 15 | 2.2 |
| 65 AND OVER | 92 | 8.4 | 4 | 0.4 | 1 | 0.1 | 87 | 8.0 | 1 | 0.1 | 14 | 1.3 |
| NOT STATED | 30 | N/A | 0 | N/A | 1 | N/A | 29 | N/A | 134 | N/A | 2,725 | N/A |
| TOTAL | 1,518 | 19.1 | 188 | 2.4 | 293 | 3.7 | 922 | 11.6 | 4,054 | 51.0 | 5,741 | 72.3 |

*RATES ARE COMPUTED PER 100,000 AGE-SPECIFIC POPULATION

**115 REPORTED CASES OF CONGENITAL SYPHILIS

SOURCE: NEW JERSEY DEPARTMENT OF HEALTH AND SENIOR SERVICES
DIVISION OF COMMUNICABLE DISEASES

| TABLE C13. INCIDENCE OF SYPHILIS BY STAGE, CHLAMYDIA AND GONORRHEA BY COUNTY NEW JERSEY, 1995 | | | | | | | | | | |
|--|--------------|-------------|------------------------|-----------------|-----------------------|------------|--------------|-------------|--------------|-------------|
| COUNTY | SYPHILIS | | | | | | GONORRHEA | | CHLAMYDIA | |
| | TOTAL CASES | | PRIMARY & SECONDARY | EARLY LATENT | LATE & LATE LATENT | CONGENITAL | NUM- BER | RATE | NUM- BER | RATE |
| | NUM- BER | RATE | | | | | | | | |
| ATLANTIC | 43 | 18.4 | 1 | 8 | 34 | 0 | 245 | 104.7 | 173 | 73.9 |
| BERGEN | 50 | 5.9 | 10 | 13 | 26 | 1 | 85 | 10.1 | 213 | 25.2 |
| BURLINGTON | 23 | 5.7 | 3 | 7 | 13 | 0 | 137 | 34.0 | 52 | 12.9 |
| CAMDEN | 75 | 14.8 | 22 | 2 | 40 | 11 | 648 | 127.8 | 242 | 47.7 |
| CAPE MAY | 2 | 2.0 | 0 | 0 | 2 | 0 | 4 | 4.1 | 72 | 73.2 |
| CUMBERLAND | 45 | 32.6 | 9 | 13 | 22 | 1 | 161 | 116.6 | 94 | 68.1 |
| ESSEX | 576 | 75.9 | 54 | 127 | 342 | 53 | 2,520 | 332.2 | 980 | 129.2 |
| GLOUCESTER | 13 | 5.3 | 1 | 2 | 10 | 0 | 65 | 26.7 | 109 | 44.7 |
| HUDSON | 219 | 39.8 | 29 | 40 | 131 | 19 | 412 | 74.9 | 531 | 96.5 |
| HUNTERDON | 4 | 3.4 | 0 | 0 | 4 | 0 | 4 | 3.4 | 9 | 7.7 |
| MERCER | 91 | 27.6 | 19 | 27 | 43 | 2 | 342 | 103.5 | 258 | 78.1 |
| MIDDLESEX | 34 | 4.9 | 2 | 8 | 21 | 3 | 193 | 27.6 | 255 | 36.5 |
| MONMOUTH | 25 | 4.3 | 6 | 5 | 11 | 3 | 104 | 17.8 | 214 | 36.6 |
| MORRIS | 15 | 3.4 | 1 | 4 | 10 | 0 | 33 | 7.4 | 117 | 26.3 |
| OCEAN | 9 | 1.9 | 2 | 1 | 6 | 0 | 63 | 13.6 | 96 | 20.7 |
| PASSAIC | 119 | 25.7 | 10 | 12 | 86 | 11 | 236 | 50.9 | 205 | 44.2 |
| SALEM | 18 | 27.7 | 2 | 3 | 13 | 0 | 47 | 72.4 | 20 | 30.8 |
| SOMERSET | 10 | 3.8 | 0 | 0 | 9 | 1 | 50 | 18.8 | 79 | 29.8 |
| SUSSEX | 3 | 2.1 | 1 | 1 | 1 | 0 | 6 | 4.3 | 29 | 20.7 |
| UNION | 141 | 28.4 | 15 | 20 | 96 | 10 | 380 | 76.6 | 276 | 55.6 |
| WARREN | 3 | 3.1 | 1 | 0 | 2 | 0 | 5 | 5.2 | 30 | 31.1 |
| NOT STATED | 0 | 0.0 | 0 | 0 | 0 | 0 | 1 | N/A | 0 | 0.0 |
| TOTAL | 1,518 | 19.1 | 188 | 293 | 922 | 115 | 5,741 | 72.3 | 4,054 | 51.0 |

RATES ARE COMPUTED PER 100,000 POPULATION
 SOURCE: NEW JERSEY DEPARTMENT OF HEALTH AND SENIOR SERVICES
 DIVISION OF COMMUNICABLE DISEASES

**TABLE C14. NUMBER AND RATE OF VIRAL HEPATITIS CASES BY TYPE
NEW JERSEY, 1986-1995**

| YEAR | TYPE A/INFECTIOUS | | TYPE B/SERUM | | TYPE NON-A, NON-B | |
|------|-------------------|-------|--------------|-------|-------------------|-------|
| | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* |
| 1986 | 383 | 5.0 | 630 | 8.3 | 63 | 0.8 |
| 1987 | 286 | 3.7 | 565 | 7.4 | 67 | 0.9 |
| 1988 | 259 | 3.4 | 497 | 6.4 | 21 | 0.3 |
| 1989 | 469 | 6.1 | 597 | 7.7 | 37 | 0.5 |
| 1990 | 437 | 5.7 | 525 | 6.8 | 45 | 0.6 |
| 1991 | 307 | 4.0 | 442 | 5.7 | 104 | 1.3 |
| 1992 | 311 | 4.0 | 513 | 6.6 | 97 | 1.2 |
| 1993 | 295 | 3.8 | 407 | 5.2 | 98 | 1.2 |
| 1994 | 306 | 3.9 | 410 | 5.2 | 211 | 2.7 |
| 1995 | 312 | 3.9 | 368 | 4.6 | 189 | 2.4 |

*RATES ARE COMPUTED PER 100,000 POPULATION
SOURCE: NEW JERSEY DEPARTMENT OF HEALTH AND SENIOR SERVICES
DIVISION OF COMMUNICABLE DISEASES

**TABLE C15. REPORTABLE COMMUNICABLE DISEASES BY COUNTY
NEW JERSEY, 1995**

| DISEASE | Atlantic | Bergen | Burlington | Camden | Cape May | Cumberland | Essex | Gloucester | Hudson | Hunterdon | Mercer | Middlesex |
|------------------------|----------|--------|------------|--------|----------|------------|-------|------------|--------|-----------|--------|-----------|
| AMEBIASIS | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 2 | 1 | 1 | 3 |
| BOTULISM, INFANTS | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 3 | 0 |
| CAMPYLOBACTERIOSIS | 28 | 75 | 38 | 39 | 24 | 7 | 54 | 5 | 21 | 21 | 28 | 64 |
| CHOLERA,01+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COLITIS,HEMMORRHAGIC | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| CREUTZFELDT-JAKOB DIS | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CRYPTOSPORIDIOSIS | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 3 | 0 | 1 | 1 |
| E. COLI 0157:H7 | 2 | 12 | 1 | 2 | 2 | 0 | 5 | 2 | 0 | 0 | 2 | 3 |
| EHRlichiosis | 7 | 0 | 1 | 2 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 2 |
| GIARDIASIS | 27 | 44 | 53 | 65 | 15 | 18 | 33 | 31 | 15 | 12 | 35 | 38 |
| HEMOLYTIC UREMIC SYND | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 1 |
| H. INFLUENZAE | 2 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 4 |
| HEPATITIS A | 24 | 41 | 12 | 30 | 1 | 2 | 39 | 6 | 21 | 5 | 12 | 21 |
| HEPATITIS B | 18 | 18 | 13 | 54 | 4 | 1 | 78 | 3 | 23 | 1 | 21 | 15 |
| HEPATITIS NON-A, NON-B | 13 | 3 | 8 | 91 | 1 | 2 | 11 | 7 | 3 | 2 | 7 | 12 |
| KAWASAKI DISEASE | 0 | 4 | 0 | 1 | 0 | 0 | 4 | 0 | 1 | 0 | 1 | 2 |
| LEGIONELLOSIS | 0 | 6 | 2 | 1 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 8 |
| LEPROSY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| LEPTOSPIROSIS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LISTERIA | 2 | 0 | 1 | 4 | 0 | 0 | 5 | 1 | 3 | 0 | 1 | 5 |
| LYME DISEASE | 25 | 11 | 120 | 19 | 5 | 3 | 18 | 20 | 2 | 571 | 55 | 80 |
| MALARIA | 6 | 2 | 7 | 2 | 0 | 0 | 16 | 0 | 6 | 0 | 3 | 11 |
| MEASLES, IMPORTED | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MEASLES, INDIGENOUS | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MEN. INF., CIV | 0 | 3 | 0 | 11 | 0 | 2 | 8 | 3 | 2 | 1 | 0 | 12 |
| MUMPS | 0 | 2 | 2 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 |
| PERTUSSIS | 1 | 4 | 0 | 0 | 1 | 0 | 2 | 0 | 3 | 0 | 0 | 0 |
| PSITTACOSIS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHEUMATIC FEVER | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| ROCKY MT SPT'D FEVER | 7 | 0 | 0 | 1 | 0 | 1 | 1 | 2 | 1 | 0 | 0 | 1 |
| RUBELLA | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| SALMONELLA | 54 | 166 | 98 | 93 | 32 | 53 | 152 | 46 | 116 | 22 | 108 | 136 |
| SHIGELLOSIS | 82 | 115 | 19 | 52 | 2 | 19 | 104 | 12 | 36 | 6 | 65 | 49 |
| STREP, GROUP A | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STREP, GROUP B | 1 | 1 | 1 | 10 | 1 | 0 | 16 | 2 | 2 | 1 | 22 | 5 |
| TRICHINOSIS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TYPHOID FEVER | 0 | 3 | 1 | 1 | 0 | 0 | 5 | 1 | 2 | 0 | 1 | 4 |
| YERSINIOSIS | 0 | 2 | 0 | 2 | 0 | 0 | 5 | 1 | 2 | 2 | 2 | 4 |
| TOTAL | 300 | 518 | 378 | 484 | 91 | 109 | 569 | 144 | 268 | 647 | 371 | 482 |

SOURCE: NEW JERSEY DEPARTMENT OF HEALTH AND SENIOR SERVICES
DIVISION OF COMMUNICABLE DISEASES

**TABLE C15. REPORTABLE COMMUNICABLE DISEASES BY COUNTY (CONT'D)
NEW JERSEY, 1995**

| DISEASE | Mon-mouth | Morris | Ocean | Passaic | Salem | Somer-set | Sussex | Union | Warren | Institution | Total |
|------------------------|------------|------------|------------|------------|-----------|------------|------------|------------|------------|-------------|--------------|
| AMEBIASIS | 1 | 1 | 3 | 1 | 0 | 2 | 2 | 0 | 0 | 2 | 22 |
| BOTULISM, INFANT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| CAMPYLOBACTERIOSIS | 71 | 42 | 43 | 18 | 9 | 20 | 27 | 31 | 10 | 0 | 675 |
| CHOLERA,01+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| COLITIS, HEMMORRHAGIC | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 6 |
| CREUTZFELDT-JAKOB DIS | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| CRYPTOSPORIDIOSIS | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 13 |
| E. COLI 0157:H7 | 16 | 1 | 7 | 2 | 2 | 1 | 2 | 2 | 2 | 0 | 66 |
| EHRlichiosis | 1 | 1 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 22 |
| GIARDIASIS | 63 | 62 | 35 | 56 | 8 | 30 | 20 | 26 | 16 | 9 | 711 |
| HEMOLYTIC UREMIC SYND | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| H. INFLUENZAE | 1 | 3 | 11 | 1 | 0 | 0 | 0 | 3 | 1 | 0 | 32 |
| HEPATITIS A | 27 | 12 | 18 | 27 | 0 | 4 | 1 | 4 | 2 | 3 | 312 |
| HEPATITIS B | 31 | 3 | 13 | 26 | 6 | 6 | 4 | 9 | 3 | 18 | 368 |
| HEPATITIS NON-A, NON-B | 2 | 2 | 10 | 5 | 4 | 2 | 0 | 2 | 2 | 0 | 189 |
| KAWASAKI DISEASE | 0 | 5 | 0 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 22 |
| LEGIONELLOSIS | 7 | 0 | 2 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 33 |
| LEPROSY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| LEPTOSPIROSIS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| LISTERIA | 1 | 0 | 3 | 2 | 1 | 1 | 2 | 2 | 0 | 0 | 34 |
| LYME DISEASE | 109 | 235 | 127 | 9 | 6 | 183 | 17 | 19 | 60 | 9 | 1,703 |
| MALARIA | 3 | 2 | 5 | 2 | 0 | 5 | 0 | 2 | 0 | 1 | 73 |
| MEASLES, IMPORTED | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| MEASLES, INDIGENOUS | 0 | 1 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| MEN. INF., CIV | 6 | 5 | 9 | 2 | 0 | 1 | 1 | 7 | 1 | 0 | 74 |
| MUMPS | 2 | 4 | 3 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 21 |
| PERTUSSIS | 0 | 1 | 3 | 4 | 0 | 0 | 0 | 0 | 1 | 0 | 20 |
| PSITTACOSIS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| RHEUMATIC FEVER | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 3 |
| ROCKY MT SPTD FEVER | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 15 |
| RUBELLA | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| SALMONELLA | 131 | 71 | 119 | 129 | 35 | 39 | 26 | 87 | 16 | 5 | 1,734 |
| SHIGELLOSIS | 80 | 14 | 302 | 42 | 2 | 8 | 0 | 29 | 0 | 0 | 1,038 |
| STREP. GROUP A | 1 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 5 |
| STREP. GROUP B | 1 | 8 | 13 | 23 | 0 | 5 | 3 | 4 | 2 | 0 | 121 |
| TRICHINOSIS | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| TYPHOID FEVER | 2 | 2 | 0 | 3 | 0 | 1 | 0 | 1 | 0 | 0 | 27 |
| YERSINIOSIS | 2 | 3 | 2 | 3 | 0 | 2 | 0 | 2 | 0 | 0 | 34 |
| TOTAL | 561 | 482 | 738 | 365 | 75 | 314 | 107 | 239 | 116 | 47 | 7,405 |

SOURCE: NEW JERSEY DEPARTMENT OF HEALTH AND SENIOR SERVICES, DIVISION OF COMMUNICABLE DISEASES0

**TABLE C15A. REPORTABLE COMMUNICABLE DISEASE RATES* BY COUNTY
NEW JERSEY, 1995**

| DISEASE | Atlantic | Ber- gen | Burling- ton | Camden | Cape May | Cumber- land | Essex | Glou- cester | Hudson | Hunter- don | Mercer | Middle- sex |
|------------------------|----------|-------------|-----------------|--------|-------------|-----------------|-------|-----------------|--------|----------------|--------|----------------|
| AMEBIASIS | - | - | - | - | - | - | - | - | - | - | - | - |
| BOTULISM, INFANTS | - | - | - | - | - | - | - | - | - | - | - | - |
| CAMPYLOBACTERIOSIS | 12.0 | 8.9 | 9.4 | 7.7 | 24.4 | 5.1 | 7.1 | 2.1 | 3.8 | 18.0 | 8.5 | 9.2 |
| CHOLERA,01+ | - | - | - | - | - | - | - | - | - | - | - | - |
| COLITIS, HEMMORRHAGIC | - | - | - | - | - | - | - | - | - | - | - | - |
| CREUTZFELDT-JAKOB DIS | - | - | - | - | - | - | - | - | - | - | - | - |
| CRYPTOSPORIDIOSIS | - | - | - | - | - | - | - | - | - | - | - | - |
| E. COLI 0157:H7 | - | 1.4 | - | - | - | - | 0.7 | - | - | - | - | - |
| EHRlichiosis | 3.0 | - | - | - | - | - | - | - | - | - | - | - |
| GIARDIASIS | 11.5 | 5.2 | 13.1 | 12.8 | 15.3 | 13.0 | 4.3 | 12.7 | 2.7 | 10.3 | 10.6 | 5.4 |
| HEMO UREMIC SYND | - | - | - | - | - | - | - | - | - | - | - | - |
| H.INFLUENZA | - | - | - | - | - | - | - | - | - | - | - | - |
| HEPATITIS A | 10.3 | 4.9 | 3.0 | 5.9 | - | - | 5.1 | 2.5 | 3.8 | 4.3 | 3.6 | 3.0 |
| HEPATITIS B | 7.7 | 2.1 | 3.2 | 10.6 | - | - | 10.3 | - | 4.2 | - | 6.4 | 2.1 |
| HEPATITIS NON-A, NON-B | 5.6 | - | 2.0 | 17.9 | - | - | 1.4 | 2.9 | - | - | 2.1 | 1.7 |
| KAWASAKI DISEASE | - | - | - | - | - | - | - | - | - | - | - | - |
| LEGIONELLOSIS | - | 0.7 | - | - | - | - | - | - | - | - | - | 1.1 |
| LEPROSY | - | - | - | - | - | - | - | - | - | - | - | - |
| LEPTOSPIROSIS | - | - | - | - | - | - | - | - | - | - | - | - |
| LISTERIA | - | - | - | - | - | - | 0.7 | - | - | - | - | 0.7 |
| LYME DISEASE | 10.7 | 1.3 | 29.8 | 3.7 | 5.1 | - | 2.4 | 8.2 | - | 490.1 | 16.7 | 11.5 |
| MALARIA | 2.6 | - | 1.7 | - | - | - | 2.1 | - | 1.1 | - | - | 1.6 |
| MEASLES, IMPORTED | - | - | - | - | - | - | - | - | - | - | - | - |
| MEASLES, INDIGENOUS | - | - | - | - | - | - | - | - | - | - | - | - |
| MENINGOCOCCAL INF CIV | - | - | - | 2.2 | - | - | 1.1 | - | - | - | - | 1.7 |
| MUMPS | - | - | - | - | - | - | - | - | - | - | - | - |
| PERTUSSIS | - | - | - | - | - | - | - | - | - | - | - | - |
| PSITTACOSIS | - | - | - | - | - | - | - | - | - | - | - | - |
| RHEUMATIC FEVER | - | - | - | - | - | - | - | - | - | - | - | - |
| ROCKY MT SPT'D FVR | 3.0 | - | - | - | - | - | - | - | - | - | - | - |
| RUBELLA | - | - | - | - | - | - | - | - | - | - | - | - |
| SALMONELLA | 23.1 | 19.6 | 24.3 | 18.3 | 32.5 | 38.4 | 20.0 | 18.9 | 21.1 | 18.9 | 32.7 | 19.5 |
| SHIGELLOSIS | 35.0 | 13.6 | 4.7 | 10.3 | - | 13.8 | 13.7 | 4.9 | 6.5 | 5.1 | 19.7 | 7.0 |
| STREP. GROUP A | - | - | - | - | - | - | - | - | - | - | - | - |
| STREP. GROUP B | - | - | - | 2.0 | - | - | 2.1 | - | - | - | 6.7 | 0.7 |
| TRICHINOSIS | - | - | - | - | - | - | - | - | - | - | - | - |
| TYPHOID FEVER | - | - | - | - | - | - | 0.7 | - | - | - | - | - |
| YERSINIOSIS | - | - | - | - | - | - | 0.7 | - | - | - | - | - |

SOURCE: NEW JERSEY DEPARTMENT OF HEALTH AND SENIOR SERVICES
DIVISION OF COMMUNICABLE DISEASES
*RATES ARE COMPUTED PER 100,000 POPULATION
NOTE: - DENOTES CASES FEWER THAN FIVE

**TABLE C15A. REPORTABLE COMMUNICABLE DISEASE RATES* BY COUNTY (CONT'D)
NEW JERSEY, 1995**

| DISEASE | Mon-mouth | Morris | Ocean | Passaic | Salem | Somerset | Sussex | Union | Warren | TOTAL | |
|------------------------|-----------|--------|-------|---------|-------|----------|--------|-------|--------|--------|------|
| | | | | | | | | | | Number | Rate |
| AMEBIASIS | - | - | - | - | - | - | - | - | - | 22 | 0.3 |
| BOTULISM,INFANT | - | - | - | - | - | - | - | - | - | 7 | 0.1 |
| CAMPYLOBACTERIOSIS | 12.1 | 9.5 | 9.3 | 3.9 | 13.9 | 7.5 | 19.3 | 6.2 | 10.4 | 675 | 8.5 |
| CHOLERA,01+ | - | - | - | - | - | - | - | - | - | 1 | - |
| COLITIS, HEMMORRHAGIC | - | - | - | - | - | - | - | - | - | 6 | 0.1 |
| CREUTZFELDT-JAKOB DIS | - | - | - | - | - | - | - | - | - | 3 | - |
| CRYPTOSPORIDIOSIS | - | - | - | - | - | - | - | - | - | 13 | 0.2 |
| E. COLI 0157:H7 | 2.7 | - | 1.5 | - | - | - | - | - | - | 66 | 0.8 |
| EHRlichIOSIS | - | - | - | - | - | - | - | - | - | 22 | 0.3 |
| GIARDIASIS | 10.8 | 14.0 | 7.5 | 12.1 | 12.3 | 11.3 | 14.3 | 5.2 | 16.6 | 711 | 8.9 |
| HEMO UREMIC SYNDR | - | - | - | - | - | - | - | - | - | 6 | 0.1 |
| H. INFLUENZA | - | - | 2.4 | - | - | - | - | - | - | 32 | 0.4 |
| HEPATITIS A | 4.6 | 2.7 | 3.9 | 5.8 | - | - | - | - | - | 312 | 3.9 |
| HEPATITIS B | 5.3 | - | 2.8 | 5.6 | 9.2 | 2.3 | - | 1.8 | - | 368 | 4.6 |
| HEPATITIS NON-A, NON-B | - | - | 2.2 | 1.1 | - | - | - | - | - | 189 | 2.4 |
| KAWASAKI DISEASE | - | 1.1 | - | - | - | - | - | - | - | 22 | 0.3 |
| LEGIONELLOSIS | 1.2 | - | - | - | - | - | - | - | - | 33 | 0.4 |
| LEPROSY | - | - | - | - | - | - | - | - | - | 1 | - |
| LEPTOSPIROSIS | - | - | - | - | - | - | - | - | - | 1 | - |
| LISTERIA | - | - | - | - | - | - | - | - | - | 34 | 0.4 |
| LYME DISEASE | 18.6 | 52.9 | 27.3 | 1.9 | 9.2 | 68.9 | 12.1 | 3.8 | 62.1 | 1,703 | 21.4 |
| MALARIA | - | - | 1.1 | - | - | 1.9 | - | - | - | 73 | 0.9 |
| MEASLES, IMPORTED | - | - | - | - | - | - | - | - | - | 2 | - |
| MEASLES, INDIGENOUS | - | - | - | - | - | - | - | - | - | 6 | 0.1 |
| MENINGOCOCCAL INF CIV | 1.0 | 1.1 | 1.9 | - | - | - | - | 1.4 | - | 74 | 0.9 |
| MUMPS | - | - | - | - | - | - | - | - | - | 21 | 0.3 |
| PERTUSSIS | - | - | - | - | - | - | - | - | - | 20 | 0.3 |
| PSITTACOSIS | - | - | - | - | - | - | - | - | - | 1 | - |
| RHEUMATIC FEVER | - | - | - | - | - | - | - | - | - | 3 | - |
| ROCKY MT SPTD FEVER | - | - | - | - | - | - | - | - | - | 15 | 0.2 |
| RUBELLA | - | - | - | - | - | - | - | - | - | 3 | - |
| SALMONELLA | 22.4 | 16.0 | 25.6 | 27.8 | 53.9 | 14.7 | 18.5 | 17.5 | 16.6 | 1,734 | 21.8 |
| SHIGELLOSIS | 13.7 | 3.2 | 65.0 | 9.1 | - | 3.0 | - | 5.8 | - | 1,038 | 13.1 |
| STREP GROUP A | - | - | - | - | - | - | - | - | - | 5 | 0.1 |
| STREP GROUP B | - | 1.8 | 2.8 | 5.0 | - | 1.9 | - | - | - | 121 | 1.5 |
| TRICHINOSIS | - | - | - | - | - | - | - | - | - | 1 | - |
| TYPHOID FEVER | - | - | - | - | - | - | - | - | - | 27 | 0.3 |
| YERSINIOSIS | - | - | - | - | - | - | - | - | - | 34 | 0.4 |

SOURCE: NEW JERSEY DEPARTMENT OF HEALTH AND SENIOR SERVICES
DIVISION OF COMMUNICABLE DISEASES

*RATES PER 100,000 POPULATION

NOTE: - DENOTES CASES FEWER THAN FIVE

**TABLE C16. REPORTABLE COMMUNICABLE DISEASES BY AGE
NEW JERSEY, 1995**

| DISEASE | 0-2 | 3-5 | 6-10 | 11-20 | 21-30 | 31-40 | 41-50 | 51-60 | 61-70 | OVER 70 | NOT STAT ED | TOTAL |
|------------------------|------------|------------|------------|------------|------------|--------------|------------|------------|------------|------------|-------------------|--------------|
| AMEBIASIS | 0 | 0 | 1 | 0 | 2 | 8 | 4 | 4 | 3 | 0 | 0 | 22 |
| BOTULISM, INFANT | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| CAMPYLOBACTERIOSIS | 75 | 40 | 40 | 55 | 120 | 138 | 84 | 50 | 26 | 46 | 1 | 675 |
| CHOLERA,01+ | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| COLITIS,HEMMORRHAGIC | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 6 |
| CREUTZFELDT-JAKOBDIS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 3 |
| CRYPTOSPORIDIOSIS | 2 | 0 | 0 | 1 | 1 | 4 | 2 | 3 | 0 | 0 | 0 | 13 |
| E. COLI 0157:H7 | 13 | 18 | 8 | 8 | 3 | 1 | 2 | 3 | 5 | 5 | 0 | 66 |
| EHRlichIOSIS | 0 | 1 | 0 | 2 | 3 | 3 | 4 | 5 | 3 | 1 | 0 | 22 |
| GIARDIASIS | 101 | 105 | 69 | 55 | 67 | 166 | 64 | 31 | 30 | 12 | 11 | 711 |
| HEMO UREMIC SYNDR | 3 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 6 |
| H.INFLUENZAE | 4 | 3 | 2 | 0 | 2 | 0 | 0 | 2 | 4 | 15 | 0 | 32 |
| HEPATITIS A | 4 | 9 | 28 | 42 | 62 | 68 | 32 | 23 | 22 | 22 | 0 | 312 |
| HEPATITIS B | 1 | 0 | 1 | 23 | 111 | 98 | 74 | 30 | 18 | 11 | 1 | 368 |
| HEPATITIS NON-A, NON-B | 0 | 0 | 0 | 5 | 28 | 77 | 48 | 11 | 14 | 6 | 0 | 189 |
| KAWASAKI DISEASE | 12 | 5 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 |
| LEGIONELLOSIS | 0 | 1 | 0 | 2 | 1 | 4 | 3 | 3 | 6 | 13 | 0 | 33 |
| LEPROSY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| LEPTOSPIROSIS | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| LISTERIA | 5 | 0 | 0 | 0 | 3 | 4 | 2 | 5 | 4 | 11 | 0 | 34 |
| LYME DISEASE | 47 | 147 | 198 | 188 | 129 | 238 | 304 | 186 | 135 | 124 | 7 | 1,703 |
| MALARIA | 2 | 2 | 7 | 9 | 16 | 16 | 9 | 4 | 6 | 2 | 0 | 73 |
| MEASLES, IMPORTED | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| MEASLES, INDIGENOUS | 1 | 1 | 0 | 0 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 6 |
| MEN INF., CIV | 16 | 2 | 5 | 12 | 10 | 5 | 8 | 3 | 7 | 6 | 0 | 74 |
| MUMPS | 1 | 2 | 6 | 5 | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 21 |
| PERTUSSIS | 16 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 |
| PSITTACOSIS | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| RHEUMATIC FEVER | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| ROCKY MT SPT'D FEVER | 0 | 4 | 3 | 1 | 1 | 2 | 1 | 2 | 0 | 1 | 0 | 15 |
| RUBELLA | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 3 |
| SALMONELLA | 347 | 167 | 114 | 181 | 226 | 226 | 148 | 83 | 83 | 129 | 30 | 1,734 |
| SHIGELLOSIS | 181 | 272 | 198 | 75 | 114 | 86 | 43 | 30 | 16 | 10 | 13 | 1,038 |
| STREP GROUP A | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 1 | 0 | 5 |
| STREP GROUP B | 60 | 0 | 0 | 8 | 32 | 15 | 0 | 0 | 0 | 0 | 6 | 121 |
| TRICHINOSIS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| TYPHOID FEVER | 0 | 3 | 4 | 8 | 5 | 5 | 0 | 0 | 1 | 1 | 0 | 27 |
| YERSINIOSIS | 15 | 1 | 1 | 1 | 0 | 2 | 0 | 2 | 1 | 10 | 1 | 34 |
| TOTAL | 913 | 786 | 693 | 690 | 943 | 1,172 | 838 | 484 | 388 | 428 | 70 | 7,405 |

SOURCE: NEW JERSEY DEPARTMENT OF HEALTH AND SENIOR SERVICES
DIVISION OF COMMUNICABLE DISEASES

**TABLE C17. REPORTABLE COMMUNICABLE DISEASES BY MONTH OF ONSET
NEW JERSEY, 1995**

| DISEASE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ONSET UNKNOWN | TOTAL |
|------------------------|------------|------------|------------|------------|------------|--------------|------------|------------|------------|------------|------------|------------|------------------|--------------|
| AMEBIASIS | 3 | 1 | 0 | 2 | 1 | 3 | 3 | 1 | 0 | 1 | 0 | 1 | 6 | 22 |
| BOTULISM, INFANT | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 1 | 2 | 0 | 7 |
| CAMPYLOBACTERIOSIS | 27 | 35 | 33 | 34 | 70 | 90 | 97 | 58 | 42 | 48 | 24 | 39 | 78 | 675 |
| CHOLERA,01+ | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| COLITIS, HEMMORRHAGIC | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 2 | 1 | 0 | 0 | 0 | 6 |
| CREUTZFELDT-JAKOB DIS | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 3 |
| CRYPTOSPORIDIOSIS | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 4 | 4 | 1 | 0 | 1 | 13 |
| E. COLI 0157:H7 | 3 | 0 | 5 | 1 | 2 | 4 | 16 | 11 | 5 | 11 | 5 | 3 | 0 | 66 |
| EHRlichiosis | 0 | 0 | 0 | 0 | 3 | 5 | 7 | 4 | 3 | 0 | 0 | 0 | 0 | 22 |
| GIARDIASIS | 36 | 36 | 41 | 35 | 28 | 39 | 46 | 87 | 85 | 77 | 38 | 41 | 122 | 711 |
| HEMO UREMIC SYNDR | 2 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 6 |
| H.INFLUENZAE | 1 | 1 | 0 | 0 | 4 | 1 | 1 | 1 | 6 | 6 | 4 | 5 | 2 | 32 |
| HEPATITIS A | 15 | 17 | 17 | 13 | 18 | 33 | 25 | 33 | 41 | 33 | 20 | 18 | 29 | 312 |
| HEPATITIS B | 26 | 25 | 27 | 32 | 23 | 34 | 25 | 24 | 26 | 23 | 29 | 15 | 59 | 368 |
| HEPATITIS NON-A, NON-B | 14 | 13 | 8 | 18 | 20 | 10 | 16 | 15 | 15 | 16 | 7 | 9 | 28 | 189 |
| KAWASAKI DISEASE | 3 | 0 | 2 | 3 | 1 | 2 | 1 | 0 | 5 | 0 | 1 | 3 | 1 | 22 |
| LEGIONELLOSIS | 4 | 1 | 3 | 3 | 5 | 1 | 2 | 1 | 2 | 7 | 2 | 0 | 2 | 33 |
| LEPROSY | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| LEPTOSPIROSIS | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| LISTERIA | 2 | 1 | 3 | 1 | 2 | 4 | 3 | 6 | 4 | 4 | 2 | 0 | 2 | 34 |
| LYME DISEASE | 25 | 19 | 33 | 44 | 143 | 583 | 447 | 136 | 57 | 74 | 48 | 21 | 73 | 1,703 |
| MALARIA | 3 | 4 | 2 | 5 | 7 | 9 | 7 | 8 | 9 | 5 | 6 | 6 | 2 | 73 |
| MEASLES, IMPORTED | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 |
| MEASLES, INDIGENOUS | 0 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 6 |
| MEN INF. , CIV | 14 | 5 | 7 | 7 | 14 | 8 | 4 | 4 | 0 | 1 | 1 | 9 | 0 | 74 |
| MUMPS | 0 | 3 | 3 | 1 | 2 | 4 | 0 | 0 | 4 | 1 | 2 | 1 | 0 | 21 |
| PERTUSSIS | 5 | 0 | 2 | 0 | 0 | 1 | 4 | 4 | 2 | 1 | 1 | 0 | 0 | 20 |
| PSITTACOSIS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| RHEUMATIC FEVER | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 |
| ROCKY MTN SPT'D FEVER | 0 | 0 | 0 | 2 | 2 | 4 | 3 | 2 | 1 | 0 | 0 | 0 | 1 | 15 |
| RUBELLA | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 |
| SALMONELLA | 62 | 61 | 76 | 72 | 130 | 111 | 121 | 183 | 154 | 149 | 92 | 69 | 454 | 1,734 |
| SHIGELLOSIS | 159 | 64 | 83 | 50 | 78 | 62 | 72 | 75 | 44 | 26 | 24 | 114 | 187 | 1,038 |
| STREP. GROUP A | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 5 |
| STREP. GROUP B | 6 | 6 | 3 | 9 | 11 | 4 | 8 | 8 | 13 | 10 | 13 | 11 | 19 | 121 |
| TRICHINOSIS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| TYPHOID FEVER | 2 | 0 | 1 | 4 | 3 | 0 | 4 | 5 | 3 | 2 | 0 | 0 | 3 | 27 |
| YERSINIOSIS | 6 | 3 | 1 | 1 | 2 | 4 | 0 | 2 | 2 | 4 | 0 | 3 | 6 | 34 |
| TOTAL | 418 | 299 | 352 | 339 | 572 | 1,024 | 918 | 673 | 530 | 508 | 324 | 371 | 1,077 | 7,405 |

SOURCE: NEW JERSEY DEPARTMENT OF HEALTH AND SENIOR SERVICES
DIVISION OF COMMUNICABLE DISEASES

TABLE C18. REPORTABLE COMMUNICABLE DISEASES BY RACE/ETHNICITY
NEW JERSEY, 1995

| DISEASE | WHITE* | BLACK* | OTHER* | HISPANIC | NOT | TOTAL |
|------------------------|--------------|------------|------------|------------|--------------|--------------|
| AMEBIASIS | 9 | 2 | 1 | 4 | 6 | 22 |
| BOTULISM, INFANT | 2 | 0 | 0 | 0 | 5 | 7 |
| CAMPLOBACTERIOSIS | 461 | 27 | 12 | 58 | 117 | 675 |
| CHOLERA,01+ | 0 | 0 | 0 | 1 | 0 | 1 |
| COLITIS, HEMMORRHAGIC | 5 | 0 | 0 | 0 | 1 | 6 |
| CREUTZFELDT-JAKOB DIS. | 3 | 0 | 0 | 0 | 0 | 3 |
| CRYPTOSPORIDIOSIS | 2 | 3 | 1 | 1 | 6 | 13 |
| E. COLI 0157:H7 | 38 | 3 | 0 | 1 | 24 | 66 |
| EHRlichIOSIS | 4 | 0 | 0 | 0 | 18 | 22 |
| GIARDIASIS | 414 | 33 | 8 | 78 | 178 | 711 |
| HEMO UREMIC SYNDR. | 3 | 2 | 0 | 0 | 1 | 6 |
| H.INFLUENZAE | 20 | 1 | 2 | 1 | 8 | 32 |
| HEPATITIS A | 162 | 33 | 15 | 46 | 56 | 312 |
| HEPATITIS B | 133 | 109 | 12 | 55 | 59 | 368 |
| HEPATITIS NON-A, NON-B | 110 | 41 | 1 | 20 | 17 | 189 |
| KAWASAKI DISEASE | 12 | 3 | 4 | 2 | 1 | 22 |
| LEGIONELLOSIS | 23 | 4 | 1 | 0 | 5 | 33 |
| LEPROSY | 1 | 0 | 0 | 0 | 0 | 1 |
| LEPTOSPIROSIS | 1 | 0 | 0 | 0 | 0 | 1 |
| LISTERIA | 22 | 7 | 0 | 2 | 3 | 34 |
| LYME DISEASE | 1,474 | 25 | 13 | 15 | 176 | 1,703 |
| MALARIA | 10 | 23 | 18 | 3 | 19 | 73 |
| MEASLES, IMPORTED | 2 | 0 | 0 | 0 | 0 | 2 |
| MEASLES, INDIGENOUS | 3 | 1 | 0 | 2 | 0 | 6 |
| MENINGOCOCCAL INF CIV | 38 | 14 | 0 | 6 | 16 | 74 |
| MUMPS | 14 | 0 | 0 | 2 | 5 | 21 |
| PERTUSSIS | 14 | 2 | 2 | 1 | 1 | 20 |
| PSITTACOSIS | 1 | 0 | 0 | 0 | 0 | 1 |
| RHEUMATIC FEVER | 1 | 2 | 0 | 0 | 0 | 3 |
| ROCKY MT SPT'D FEVER | 10 | 0 | 3 | 2 | 0 | 15 |
| RUBELLA | 1 | 0 | 1 | 0 | 1 | 3 |
| SALMONELLA | 824 | 183 | 32 | 128 | 567 | 1,734 |
| SHIGELLOSIS | 492 | 161 | 7 | 81 | 297 | 1,038 |
| STREP GROUP A | 1 | 1 | 0 | 0 | 3 | 5 |
| STREP GROUP B | 55 | 40 | 2 | 6 | 18 | 121 |
| TRICHINOSIS | 0 | 0 | 0 | 0 | 1 | 1 |
| TYPHOID FEVER | 7 | 0 | 5 | 4 | 11 | 27 |
| YERSINIOSIS | 13 | 8 | 0 | 3 | 10 | 34 |
| TOTAL | 4,385 | 728 | 140 | 522 | 1,630 | 7,405 |

SOURCE: NEW JERSEY DEPARTMENT OF HEALTH AND SENIOR SERVICES
DIVISION OF COMMUNICABLE DISEASES

* EACH OF THE RACIAL CATEGORIES MAY CONTAIN CASES REPORTED IN INDIVIDUALS WHO ARE OF HISPANIC ETHNICITY