

CDC

CENTERS FOR DISEASE CONTROL

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# **MMWR**

MORBIDITY AND MORTALITY WEEKLY REPORT

- 3 Summaries of Notifiable Diseases in the United States, 1985
- 15 Historical Summary Tables Covering the Period 1936-1985

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## **Summary of NOTIFIABLE DISEASES UNITED STATES**

1985

(FORMERLY ENTITLED *ANNUAL SUMMARY 19\_\_*)

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## Foreword

### ***MMWR Summary of Notifiable Diseases, United States, 1985***

This volume contains summary tables of the official statistics for calendar year 1985 from the *Morbidity and Mortality Weekly Report (MMWR)* reporting system on the occurrence of notifiable diseases in the United States.

Part 1 contains information on morbidity for each of the 49 currently reportable conditions. The tables show the number of cases of notifiable diseases reported to the Centers for Disease Control (CDC) for 1985, as well as the distribution of cases by month, geographic location, and patient's age.

Part 2 includes tables showing the number of cases of notifiable disease reported to CDC and to the National Office of Vital Statistics for the past 50 years. It also has a table of deaths associated with specified notifiable diseases reported to the National Center for Health Statistics for the period 1975-1984.

As Number 54 of each volume of *MMWR*, the *Summary of Notifiable Diseases, United States, 19—*, will close out the *MMWR* series for the stated calendar year. The simplification of the publication into summary tables and/or graphs—rather than also having explanatory text—will allow production to be expedited.

## Data Sources

Data on the reported occurrence of notifiable diseases are routinely published in the *MMWR* and compiled in final form in this summary from annual reports submitted by the state and territorial departments of health.

Notifiable disease reports published in the *MMWR* are the authoritative and archival counts of cases. Data from surveillance records for selected diseases, which are useful for detailed epidemiologic analyses, are published on a periodic basis.

The Epidemiology Program Office gratefully acknowledges the CDC units listed below for their contributions of statistical data from surveillance program records. Requests for further information regarding these data should be directed to the appropriate source.

### Center for Infectious Diseases

AIDS Program (acquired immunodeficiency syndrome)

Division of Viral Diseases (animal rabies)

### Center for Prevention Services

Division of Quarantine (cholera and plague)

Division of Tuberculosis Control (tuberculosis)

Division of Sexually Transmitted Diseases (gonorrhea, syphilis, chancroid, granuloma inguinale, and lymphogranuloma venereum)

Totals for the United States, unless otherwise stated, do not include data for American Samoa, Guam, Puerto Rico, the Virgin Islands, Commonwealth of the Northern Mariana Islands (CNMI), and the Pacific Trust Territory, which includes the Republic of Marshalls, Republic of Palau, and the Federated States of Micronesia. Data from the Pacific Trust Territory exclude those for CNMI.

Data from California are provisional. The California Department of Health Services should be contacted for final data.

Data in this summary should be interpreted with caution. Some diseases such as plague and rabies that cause severe clinical illness and are associated with serious consequences probably are reported quite accurately. However, diseases such as salmonellosis and mumps that are clinically mild and infrequently associated with serious consequences are less likely to be reported. Additionally, subclinical cases are seldom detected except in the course of special studies. The degree of completeness of reporting is also influenced by the diagnostic facilities available, the control measures in effect, and the interests and priorities of state and local officials responsible for disease control and surveillance. Finally, factors such as the introduction of new diagnostic tests (e.g., for hepatitis B) and the discovery of new disease entities (e.g., infant botulism and legionellosis) may cause changes in disease reporting independent of the true incidence of disease. Despite these limitations, the data in this report have proven to be useful in analyzing trends.

Mortality data are from the National Center for Health Statistics. Each year these data are also published in *Vital Statistics of the United States, Vol. II*.

Data on notifiable diseases before 1960 are obtained from publications of the National Office of Vital Statistics.

Data for the 1985 resident population of states and territories are from the U.S. Bureau of the Census, *Current Population Reports, Series P-25, No. 998, State Population and Household Estimates to 1985, with Age and Components of Change*, and Series P-25, No. 997, *Estimates of the Population of Puerto Rico and the Outlying Areas: 1980 to 1985*. Estimates for New York City and Upstate New York are from *Current Population Reports, Series P-26, No. 85-52-C, Provisional Estimates of the Population of Counties: July 1, 1985*. Estimates for the resident population, by age, sex, and race, are from Series P-25, No. 985, *Estimates of the Population of the United States, by Age, Sex, and Race: 1980 to 1985*.

Population data from states in which diseases were not notifiable or not available were excluded from rate calculation. Rates in the *1985 Summary of Notifiable Diseases* were calculated using data for the resident population except for chancroid, gonorrhea, granuloma inguinale, lymphogranuloma venereum, and syphilis, for which only data for the civilian resident population were used.

#### EXPLANATION OF SYMBOLS USED IN TABLES

Data not available .....	NA
No reported cases .....	—
Report of disease not required by state health department (not notifiable) .....	NN

# **PART 1:**

## **Summaries of Notifiable Diseases in the United States**

## NOTIFIABLE DISEASES — Summary of reported cases, by month, United States, 1985

Disease	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Unk.
Acquired immunodeficiency syndrome (AIDS)	8,249	482	450	667	630	734	678	824	729	664	769	757	865	—
Amebiasis	4,433	409	326	341	370	502	357	417	378	318	388	294	297	36
Anthrax	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Aseptic meningitis	10,619	388	272	325	339	485	791	1,214	1,769	1,945	1,476	885	715	15
Botulism, total*	122	7	7	3	7	6	10	24	16	10	8	21	3	—
Food-borne	49	—	2	—	—	2	6	19	4	3	3	10	—	—
Infant	70	6	5	3	7	4	4	5	11	6	5	11	3	—
Brucellosis (undulant fever)	153	8	7	21	16	14	15	10	23	12	12	6	9	—
Cholera	4	—	—	—	1	—	2	1	—	—	—	—	—	—
Diphtheria	3	—	—	1	1	—	—	1	—	—	—	—	—	—
Encephalitis, primary infections	1,376	79	66	100	72	76	95	134	160	181	197	102	102	12
Encephalitis, post infectious	161	20	17	18	15	20	14	13	7	6	11	5	14	1
Gonorrhea†	911,419	71,620	72,052	79,022	68,676	70,210	77,167	79,218	77,327	85,162	80,229	70,264	80,472	—
Hepatitis A§	23,210	1,954	1,661	1,867	1,777	1,808	1,738	1,973	1,951	1,991	2,435	2,003	1,900	152
Hepatitis B§	26,611	2,074	1,955	2,174	2,042	2,115	2,204	2,242	2,267	2,185	2,486	2,210	2,168	489
Hepatitis, non-A non-B§	4,184	392	306	423	332	367	326	379	339	340	357	283	300	40
Hepatitis, unspecified	5,517	431	313	508	427	539	514	491	453	465	505	423	409	41
Legionellosis	830	68	46	56	56	57	77	82	75	75	85	82	66	5
Leprosy	361	19	50	40	34	25	36	17	45	26	22	29	16	2
Leptospirosis	57	6	2	3	3	4	9	3	6	1	7	7	5	1
Malaria	1,049	62	55	68	68	83	91	175	104	96	100	64	83	—
Measles (rubeola)	2,822	56	175	463	458	407	498	224	156	128	101	76	80	—
Meningococcal infections, total	2,479	246	299	286	232	228	159	167	100	129	177	194	250	12
Civilian	2,475	246	299	285	232	226	159	167	100	129	176	194	250	12
Military	4	—	—	—	1	2	—	—	—	—	1	—	—	—
Mumps	2,982	269	347	485	328	297	197	148	112	159	211	186	230	13
Pertussis (whooping cough)	3,589	131	131	213	151	162	241	418	599	555	388	280	290	30
Plague	17	—	—	—	1	3	3	5	—	—	4	1	—	—
Paralytic	7	—	1	1	—	—	1	—	2	1	1	—	—	—
Psittacosis	119	12	13	10	11	12	10	8	8	6	8	15	6	—
Rabies, human	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Rheumatic fever	90	9	5	7	13	11	7	9	6	8	2	8	5	—
Rubella (German measles)	630	27	28	67	46	94	130	56	85	22	22	23	22	8
Rubella congenital syndrome	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Salmonellosis (excl. typhoid fever)	65,347	2,263	1,876	4,913	15,409	4,510	4,549	5,506	6,024	5,773	5,490	4,287	3,459	1,288
Shigellosis	17,057	1,041	844	869	890	977	1,282	1,693	2,112	2,142	2,139	1,478	1,215	375
Syphilis, primary & secondary†	27,131	2,014	2,549	2,423	2,112	2,279	2,121	2,047	2,537	2,229	2,345	2,226	2,249	—
Tetanus	83	5	4	6	11	6	7	7	9	6	9	5	8	—
Toxic-shock syndrome	384	37	41	29	36	34	27	34	32	22	33	24	32	3
Trichinosis	61	4	4	26	6	4	4	3	—	2	6	2	—	—
Tuberculosis	22,201	1,343	1,422	1,792	1,820	2,016	1,917	1,981	1,974	1,670	1,939	1,748	2,579	—
Tularemia	177	12	9	5	5	28	22	28	17	15	14	12	7	3
Typhoid fever	402	24	26	23	26	46	23	39	31	45	41	30	46	2
Flea-borne (endemic, murine)	37	3	1	3	1	7	9	2	1	1	2	5	2	—
Tick-borne (Rocky Mountain spotted)	714	32	5	9	28	82	145	129	123	98	49	18	26	—
Varicella (chickenpox)	178,162	16,392	18,297	30,834	25,406	31,272	16,427	5,033	2,956	1,037	2,460	5,067	10,506	12,475

\*Includes wound and unspecified botulism.

†Civilian cases only.

§Hepatitis reports from New York City are not available. See footnote, page 6.



# SUMMARY TABLES — 1985

## NOTIFIABLE DISEASES — Reported cases, by geographic division and area, United States, 1985

Area	Tot. Resident Population (in thousands)	Botulism							Brucellosis
		AIDS	Amebiasis	Anthrax	Aseptic Meningitis	Food-borne	Infant	Other	
<b>United States</b>	<b>238,740</b>	<b>8,249*</b>	<b>4,433</b>	—	<b>10,619</b>	<b>49</b>	<b>70</b>	<b>3†</b>	<b>153</b>
<b>New England</b>	<b>12,660</b>	<b>281</b>	<b>71</b>	—	<b>778</b>	<b>1</b>	<b>1</b>	—	<b>5</b>
Maine	1,164	11	1	—	29	—	—	—	—
N.H.	998	4	8	—	49	—	—	—	—
Vt.	535	2	2	—	50	—	—	—	1
Mass.	5,822	165	5	—	391	—	1	—	2
R.I.	968	11	—	—	112	—	—	—	—
Conn.	3,174	88	55	—	147	1	—	—	2
<b>Mid. Atlantic</b>	<b>37,199</b>	<b>3,171</b>	<b>932</b>	—	<b>1,948</b>	<b>2</b>	<b>9</b>	—	<b>5</b>
N.Y. (excl. NYC)	10,529	327	57	—	729	—	—	—	2
N.Y.C.	7,254	2,178	732	—	201	2	—	—	2
N.J.	7,562	470	122	—	611	—	3	—	—
Pa.	11,853	196	21	—	407	—	6	—	1
<b>E.N. Central</b>	<b>41,642</b>	<b>354</b>	<b>262</b>	—	<b>1,938</b>	<b>1</b>	<b>2</b>	—	<b>8</b>
Ohio	10,744	52	69	—	631	—	1	—	3
Ind.	5,499	25	34	—	159	—	—	—	—
Ill.	11,535	192	103	—	392	1	—	—	2
Mich.	9,088	61	17	—	588	—	1	—	2
Wis.	4,775	24	39	—	168	—	—	—	1
<b>W.N. Central</b>	<b>17,555</b>	<b>126</b>	<b>184</b>	—	<b>460</b>	—	—	—	<b>22</b>
Minn.	4,193	41	57	—	134	—	—	—	1
Iowa	2,884	12	58	—	61	—	—	—	5
Mo.	5,029	51	28	—	156	—	—	—	12
N. Dak.	685	1	3	—	7	—	—	—	—
S. Dak.	708	1	9	—	26	—	—	—	2
Nebr.	1,606	7	—	—	18	—	—	—	—
Kans.	2,450	13	29	—	58	—	—	—	2
<b>S. Atlantic</b>	<b>40,227</b>	<b>1,299</b>	<b>332</b>	—	<b>1,943</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>20</b>
Del.	622	12	—	—	95	—	1	—	—
Md.	4,392	148	11	—	281	—	—	1	—
D.C.	626	178	—	—	14	—	—	—	—
Va.	5,706	107	78	—	418	—	—	—	3
W. Va.	1,936	6	2	—	40	—	—	—	1
N.C.	6,255	66	24	—	235	1	—	—	—
S.C.	3,347	37	NN	—	56	—	—	—	2
Ga.	5,976	194	160	—	212	—	—	—	4
Fla.	11,366	551	57	—	592	—	—	—	9
<b>E.S. Central</b>	<b>15,122</b>	<b>73</b>	<b>27</b>	—	<b>670</b>	—	<b>1</b>	<b>1</b>	<b>7</b>
Ky.	3,726	17	16	—	169	—	1	—	—
Tenn.	4,762	19	NN	NN	123	—	—	1	1
Ala.	4,021	29	6	—	303	—	—	—	2
Miss.	2,613	8	5	—	75	—	—	—	4
<b>W.S. Central</b>	<b>26,510</b>	<b>617</b>	<b>305</b>	—	<b>1,264</b>	<b>1</b>	<b>6</b>	—	<b>58</b>
Ark.	2,359	11	8	—	21	—	—	—	5
La.	4,481	101	3	—	101	—	2	NN	2
Okla.	3,301	20	15	—	153	1	—	—	4
Tex.	16,370	485	279	—	989	—	4	—	47
<b>Mountain</b>	<b>12,789</b>	<b>167</b>	<b>67</b>	—	<b>312</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>2</b>
Mont.	826	1	2	—	12	—	—	—	—
Idaho	1,005	3	7	—	8	—	1	—	1
Wyo.	509	—	1	—	4	—	—	—	—
Colo.	3,231	63	9	—	97	—	—	—	—
N. Mex.	1,450	14	—	—	40	—	—	—	1
Ariz.	3,187	51	40	—	89	—	1	1	—
Utah	1,645	19	3	—	51	1	—	—	—
Nev.	936	16	5	—	11	2	—	—	—
<b>Pacific</b>	<b>35,037</b>	<b>2,161</b>	<b>2,253</b>	—	<b>1,306</b>	<b>40</b>	<b>48</b>	—	<b>26</b>
Wash.	4,409	116	34	—	105	5	5	—	—
Oreg.	2,687	34	76	—	NN	1	—	—	—
Calif.	26,365	1,979	2,135	—	1,058	3	42	—	26
Alaska	521	5	2	—	6	31	—	—	—
Hawaii	1,054	27	6	—	137	—	1	—	—
Guam	124	1	—	—	6	—	—	—	—
P.R.	3,282	98	21	—	151	—	—	—	—
V.I.	111	2	—	—	—	—	—	—	—
Pac. Trust Terr.	NA	—	998	NN	5	NN	NN	NN	NN
C.N.M.I.	19	—	41	—	—	NN	NN	NN	NN
Am. Samoa	36	—	—	—	—	—	—	—	—

\*Updated through May 2, 1987.

†Includes wound and unspecified botulism.

## SUMMARY TABLE — 1985

## NOTIFIABLE DISEASES—Reported cases, by geographic division and area, United States, 1985 (continued)

Area	Chancroid	Cholera	Diphtheria	Encephalitis		Gonorrhea	Granuloma inguinale
				Primary infections	Post-infectious		
United States	2,067*	4	3	1,376	161	911,419*	44*
New England	54	—	1	42	3	21,479	—
Maine	—	—	1	—	—	1,132	—
N.H.	—	—	—	7	—	574	—
Vt.	—	—	—	—	3	334	—
Mass.	54	—	—	23	—	9,462	—
R.I.	—	—	—	—	—	1,843	—
Conn.	—	—	—	12	—	8,134	—
Mid. Atlantic	1,347	—	—	167	10	133,324	7
N.Y. (excl. N.Y.C.)	—	—	—	52	4	18,239	—
N.Y.C.	1,335	—	—	18	—	65,512	6
N.J.	3	—	—	31	—	19,594	1
Pa.	9	—	—	66	6	29,979	—
E.N. Central	7	2	1	416	20	126,439	1
Ohio	3	—	—	140	4	33,108	—
Ind.	—	—	—	83	2	13,187	—
Ill.	2	2	1	85	8	32,563	—
Mich.	2	—	—	68	—	34,627	1
Wis.	—	—	—	40	6	12,954	—
W.N. Central	2	1	—	104	5	42,173	—
Minn.	—	—	—	40	1	6,307	—
Iowa	1	—	—	30	—	4,411	—
Mo.	1	1	—	12	—	20,438	—
N. Dak.	—	—	—	1	1	287	—
S. Dak.	—	—	—	8	—	790	—
Nebr.	—	—	—	7	—	3,564	—
Kans.	—	—	—	6	3	6,376	—
S. Atlantic	572	—	—	177	50	232,974	26
Del.	—	—	—	13	—	4,484	—
Md.	—	—	—	8	24	31,069	—
D.C.	3	—	—	—	—	15,987	—
Va.	2	—	—	33	5	19,121	1
W. Va.	—	—	—	42	—	2,436	—
N.C.	11	—	—	30	1	36,320	—
S.C.	—	—	—	6	—	21,187	—
Ga.	230	—	—	1	—	44,723	25
Fla.	326	—	—	44	20	57,647	—
E.S. Central	18	—	—	40	4	79,321	—
Ky.	18	—	—	18	—	8,734	—
Tenn.	—	—	NN	8	—	32,110	—
Ala.	—	—	—	11	4	23,178	—
Miss.	—	—	—	3	—	15,299	—
W.S. Central	26	—	—	193	5	110,191	1
Ark.	—	—	—	11	—	10,350	—
La.	19	—	—	15	—	20,670	1
Okla.	—	—	—	29	1	12,470	—
Tex.	7	—	—	138	4	66,701	—
Mountain	1	—	1	55	10	28,167	—
Mont.	—	—	—	—	—	797	—
Idaho	—	—	—	—	—	987	—
Wyo.	—	—	—	—	—	641	—
Colo.	—	—	1	23	2	8,105	—
N. Mex.	—	—	—	5	—	3,122	—
Ariz.	1	—	—	17	—	8,729	—
Utah	—	—	—	10	4	1,346	—
Nev.	—	—	—	—	4	4,440	—
Pacific	40	1	—	182	54	137,351	9
Wash.	—	—	—	14	1	10,073	—
Oreg.	—	—	—	1	—	6,404	—
Calif.	40	1	—	121	53	116,083	9
Alaska	—	—	—	43	—	3,178	—
Hawaii	—	—	—	3	—	1,613	—
Guam	—	4	—	—	—	228	—
P.R.	97	—	—	7	2	3,015	1
V.I.	6	—	—	—	2	383	—
Pac. Trust Terr.	—	—	—	—	—	—	—
C.N.M.I.	—	—	—	—	—	—	—
Am. Samoa	—	—	—	—	—	—	—

\*Civilian cases only.

# SUMMARY TABLES — 1985

## NOTIFIABLE DISEASES—Reported cases, by geographic division and area, United States, 1985 (continued)

Area	Hepatitis A	Hepatitis B	Hepatitis non-A non-B	Hepatitis unsp.	Legionel- losis	Leprosy	Lepto- spirosis	Lympho- granuloma venereum	Malaria
<b>United States</b>	<b>23,210*</b>	<b>26,611*</b>	<b>4,184*</b>	<b>5,517*</b>	<b>830</b>	<b>361†</b>	<b>57</b>	<b>226§</b>	<b>1,049¶</b>
<b>New England</b>	<b>543</b>	<b>2,029</b>	<b>181</b>	<b>208</b>	<b>51</b>	<b>7</b>	<b>4</b>	<b>5</b>	<b>59</b>
Maine	21	155	7	11	4	—	—	1	5
N.H.	29	61	22	6	6	—	—	—	5
Vt.	32	22	13	3	7	—	—	—	2
Mass.	287	1,266	89	157	27	7	2	4	26
R.I.	21	167	14	4	7	—	—	—	6
Conn.	153	358	36	27	—	—	2	—	15
<b>Mid. Atlantic</b>	<b>1,581</b>	<b>2,766</b>	<b>364</b>	<b>197</b>	<b>133</b>	<b>30</b>	<b>2</b>	<b>33</b>	<b>161</b>
N.Y. (excl. NYC)	618	914	140	68	NN	1	1	1	51
N.Y.C.	NA*	NA*	NA*	NA*	55	29	1	31	64
N.J.	397	814	101	92	31	—	—	1	19
Pa.	566	1,038	123	37	47	—	—	—	27
<b>E.N. Central</b>	<b>1,357</b>	<b>2,736</b>	<b>379</b>	<b>292</b>	<b>254</b>	<b>29</b>	<b>9</b>	<b>4</b>	<b>83</b>
Ohio	364	846	70	68	77	3	1	2	11
Ind.	123	346	45	67	39	—	—	—	13
Ill.	306	445	82	87	44	24	3	—	31
Mich.	372	924	127	68	67	2	5	2	18
Wis.	192	175	55	2	27	—	—	—	10
<b>W.N. Central</b>	<b>1,076</b>	<b>843</b>	<b>152</b>	<b>46</b>	<b>64</b>	<b>6</b>	<b>7</b>	<b>9</b>	<b>37</b>
Minn.	218	171	49	4	10	4	—	—	19
Iowa	55	92	17	8	13	—	2	2	3
Mo.	98	359	42	24	19	1	4	1	5
N. Dak.	233	22	5	—	1	—	—	3	2
S. Dak.	313	30	8	—	9	—	—	2	1
Nebr.	62	72	3	4	3	—	1	—	1
Kans.	97	97	28	6	9	1	—	1	6
<b>S. Atlantic</b>	<b>1,791</b>	<b>5,422</b>	<b>782</b>	<b>550</b>	<b>151</b>	<b>10</b>	<b>11</b>	<b>126</b>	<b>125</b>
Del.	87	67	26	14	24	—	—	—	1
Md.	89	709	120	52	13	2	—	—	29
D.C.	12	154	2	14	—	—	—	—	9
Va.	171	558	101	56	27	1	1	—	23
W. Va.	34	110	14	4	13	—	1	—	2
N.C.	114	601	82	75	30	2	2	4	10
S.C.	40	654	36	24	12	—	—	—	—
Ga.	216	841	45	20	12	1	1	101	13
Fla.	1,028	1,728	356	291	20	4	6	21	38
<b>E.S. Central</b>	<b>347</b>	<b>1,656</b>	<b>171</b>	<b>93</b>	<b>7</b>	<b>—</b>	<b>3</b>	<b>—</b>	<b>11</b>
Ky.	163	302	16	18	2	—	—	—	4
Tenn.	81	681	55	51	NN	—	2	—	—
Ala.	52	487	76	15	5	—	1	—	6
Miss.	51	186	24	9	—	—	—	—	1
<b>W.S. Central</b>	<b>3,291</b>	<b>2,121</b>	<b>316</b>	<b>1,441</b>	<b>60</b>	<b>42</b>	<b>8</b>	<b>20</b>	<b>110</b>
Ark.	103	99	27	30	5	1	—	—	3
La.	142	253	34	35	5	13	1	20	6
Okla.	481	256	77	86	21	—	1	—	8
Tex.	2,565	1,513	178	1,290	29	28	6	—	93
<b>Mountain</b>	<b>3,110</b>	<b>1,899</b>	<b>424</b>	<b>549</b>	<b>46</b>	<b>10</b>	<b>—</b>	<b>—</b>	<b>59</b>
Mont.	119	61	5	15	6	—	NN	—	—
Idaho	239	52	16	9	5	—	—	—	3
Wyo.	12	25	2	4	2	—	—	—	1
Colo.	369	272	54	250	3	1	—	—	23
N. Mex.	458	309	39	22	7	—	—	—	13
Ariz.	1,239	719	237	171	14	1	—	—	12
Utah	242	167	40	49	9	5	—	—	2
Nev.	432	294	31	29	—	3	—	—	5
<b>Pacific</b>	<b>10,114</b>	<b>7,139</b>	<b>1,415</b>	<b>2,141</b>	<b>64</b>	<b>227</b>	<b>13</b>	<b>29</b>	<b>404</b>
Wash.	699	483	141	74	7	37	—	1	28
Oreg.	1,850	504	162	36	—	4	—	—	18
Calif.	7,442	5,969	1,097	2,022	57	155	1	28	339
Alaska	14	48	5	3	—	—	NN	—	2
Hawaii	109	135	10	6	—	31	12	—	17
Guam	24	9	—	14	—	5	—	—	2
P.R.	187	598	11	207	—	2	—	14	—
V.I.	6	18	5	4	—	—	—	—	—
Fac. Trust. Terr.	295	—	—	63	NN	82	—	—	1
C.N.M.I.	13	5	—	—	—	2	—	—	—
Am. Samoa	23	—	—	2	NN	5	—	—	—

\*4,636 suspect cases of hepatitis were reported in 1985 in New York City; however, these cases were not confirmed or distributed by type. This number compares with prior years' reports of approximately 2,000 confirmed cases.

†Includes 316 imported cases.

‡Civilian cases only.

§Includes 1,042 imported cases.

## NOTIFIABLE DISEASES—Reported cases, by geographic division and area, United States, 1985 (continued)

Area	Measles		Meningo- coccal infections	Mumps	Pertussis	Plague	Poliomyelitis		Psittacosis
	Indigenous	Imported					Total	Paralytic	
<b>United States</b>	<b>2,410</b>	<b>412*</b>	<b>2,479</b>	<b>2,982</b>	<b>3,589</b>	<b>17</b>	<b>7†</b>	<b>7†</b>	<b>119</b>
<b>New England</b>	<b>38</b>	<b>88</b>	<b>159</b>	<b>63</b>	<b>209</b>	<b>—</b>	<b>1</b>	<b>1</b>	<b>1</b>
Maine	—	1	17	9	9	—	—	—	—
N.H.	—	—	15	13	111	—	—	—	—
Vt.	—	—	12	3	4	—	—	—	1
Mass.	34	84	47	14	49	—	1	1	—
R.I.	—	—	18	16	23	—	—	—	—
Conn.	4	3	50	8	13	—	—	—	—
<b>Mid. Atlantic</b>	<b>199</b>	<b>37</b>	<b>430</b>	<b>359</b>	<b>264</b>	<b>—</b>	<b>1</b>	<b>1</b>	<b>18</b>
N.Y. (excl. NYC)	73	12	157	202	134	—	—	—	8
N.Y.C.	69	12	70	32	26	—	1	1	6
N.J.	20	10	74	57	12	—	—	—	—
Pa.	37	3	129	68	92	—	—	—	4
<b>E.N. Central</b>	<b>498</b>	<b>84</b>	<b>435</b>	<b>1,062</b>	<b>866</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>19</b>
Ohio	6	54	136	302	120	—	—	—	2
Ind.	57	5	49	44	224	—	—	—	—
Ill.	341	5	98	292	86	—	—	—	—
Mich.	37	23	107	329	54	—	—	—	12
Wis.	57	2	45	95	382	—	—	—	5
<b>W.N. Central</b>	<b>4</b>	<b>10</b>	<b>120</b>	<b>97</b>	<b>263</b>	<b>—</b>	<b>1</b>	<b>1</b>	<b>10</b>
Minn.	—	6	28	1	131	—	—	—	6
Iowa	—	—	10	19	34	—	—	—	2
Mo.	3	2	46	18	35	—	1	1	—
N. Dak.	—	2	5	4	10	—	—	—	—
S. Dak.	—	—	5	—	11	—	—	—	—
Nebr.	—	—	10	4	11	—	—	—	—
Kans.	1	—	16	51	31	—	—	—	1
<b>S. Atlantic</b>	<b>318</b>	<b>26</b>	<b>466</b>	<b>291</b>	<b>576</b>	<b>—</b>	<b>1</b>	<b>1</b>	<b>27</b>
Del.	—	—	12	1	2	—	—	—	1
Md.	105	10	61	38	328	—	—	—	1
D.C.	28	3	5	—	—	—	—	—	—
Va.	25	3	57	49	21	—	—	—	1
W. Va.	33	—	4	78	5	—	—	—	6
N.C.	9	—	65	20	40	—	—	—	1
S.C.	3	—	35	14	3	—	—	—	2
Ga.	8	—	84	30	102	—	—	—	2
Fla.	107	10	143	61	75	—	1	1	15
<b>E.S. Central</b>	<b>—</b>	<b>7</b>	<b>121</b>	<b>29</b>	<b>70</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Ky.	—	5	15	8	9	—	—	—	—
Tenn.	—	1	44	19	27	—	—	—	—
Ala.	—	—	28	2	30	—	—	—	—
Miss.	—	1	34	NN	4	—	—	—	—
<b>W.S. Central</b>	<b>476</b>	<b>17</b>	<b>225</b>	<b>330</b>	<b>624</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1</b>
Ark.	—	—	19	7	18	—	—	—	—
La.	42	—	38	2	20	—	—	—	—
Okla.	—	1	36	NN	207	—	—	—	—
Texas	434	16	132	321	379	—	—	—	1
<b>Mountain</b>	<b>493</b>	<b>50</b>	<b>101</b>	<b>251</b>	<b>275</b>	<b>17</b>	<b>1</b>	<b>1</b>	<b>19</b>
Mont.	124	13	11	12	10	—	—	—	2
Idaho	122	17	5	10	30	—	—	—	—
Wyo.	4	1	6	2	1	—	—	—	—
Colo.	8	7	29	28	110	3	—	—	8
N. Mex.	1	5	13	NN	15	14	—	—	6
Ariz.	234	7	25	127	49	—	—	—	3
Utah	—	—	9	6	60	—	—	—	—
Nev.	—	—	3	66	—	—	1	1	—
<b>Pacific</b>	<b>384</b>	<b>93</b>	<b>422</b>	<b>500</b>	<b>442</b>	<b>—</b>	<b>2</b>	<b>2</b>	<b>24</b>
Wash.	135	41	67	42	92	—	—	—	3
Oreg.	4	1	39	NN	54	—	—	—	5
Calif.	218	47	298	429	242	—	2	2	14
Alaska	—	—	9	10	30	—	—	—	—
Hawaii	27	4	9	19	24	—	—	—	2
Guam	11	1	2	7	—	—	—	—	—
P.R.	63	—	13	168	14	—	—	—	—
V.I.	4	6	—	9	—	—	—	—	—
Pac. Trust Terr.	7	—	4	23	—	—	—	—	NN
C.N.M.I.	—	—	—	—	—	—	—	—	NN
Am. Samoa	28	—	—	2	—	—	—	—	NN

\*For measles only, imported includes both out-of-state and international importations.

†Includes 1 imported case.

# SUMMARY TABLES — 1985

## NOTIFIABLE DISEASES—Reported cases, by geographic division and area, United States, 1985 (continued)

Area	Rabies		Rheumatic fever, acute	Rubella		Salmonellosis	Shigellosis	Syphilis	
	Animal	Human		Rubella	Cong. syndrome			Primary & secondary	All stages
United States	5,565	1*	90	630	—	65,347	17,057	27,131 <sup>†</sup>	67,563 <sup>†</sup>
New England	24	—	14	12	—	4,379	960	540	1,457
Maine	1	—	1	—	—	273	30	16	33
N.H.	1	—	—	3	—	282	30	13	16
Vt.	1	—	1	—	—	147	6	5	11
Mass.	14	—	NN	5	—	2,430	744	271	738
R.I.	—	—	11	—	—	179	26	20	141
Conn.	7	—	1	4	—	1,068	124	215	518
Mid. Atlantic	640	—	—	230	—	9,647	2,251	3,798	11,534
N.Y. (excl. NYC)	153	—	NN	21	—	1,970	457	361	1,149
N.Y.C.	—	—	NN	184	—	2,642 <sup>§</sup>	810 <sup>§</sup>	2,169	6,857
N.J.	38	—	NN	11	—	2,354	495	755	2,264
Pa.	449	—	NN	14	—	2,681	489	513	1,264
E.N. Central	195	—	18	39	—	25,868	2,165	1,137	3,849
Ohio	30	—	14	—	—	1,186	286	146	472
Ind.	24	—	—	1	—	1,565	166	110	295
Ill.	49	—	1	20	—	19,896	1,225	576	2,305
Mich.	26	—	2	17	—	1,995	350	257	676
Wis.	66	—	1	1	—	1,226	138	48	101
W.N. Central	1020	—	9	19	—	2,376	588	238	994
Minn.	219	—	NN	2	—	530	177	41	122
Iowa	149	—	4	1	—	267	19	18	93
Mo.	59	—	—	7	—	690	143	136	584
N. Dak.	149	—	1	2	—	81	20	2	3
S. Dak.	347	—	3	—	—	98	76	6	14
Nebr.	36	—	NN	—	—	209	49	8	39
Kans.	61	—	1	7	—	501	104	27	139
S. Atlantic	1,397	—	9	56	—	9,626	2,251	7,726	17,405
Del.	1	—	NN	2	—	252	269	39	77
Md.	760	—	—	6	—	1,504	190	482	1,153
D.C.	8	—	—	—	—	168	34	342	937
Va.	179	—	NN	2	—	1,651	88	300	936
W. Va.	29	—	1	9	—	211	17	23	259
N.C.	12	—	NN	1	—	1,052	76	672	1,584
S.C.	62	—	NN	3	—	820	63	790	1,447
Ga.	200	—	8	3	—	1,465	197	1,399	3,043
Fla.	146	—	NN	30	—	2,513	1,317	3,679	7,969
E.S. Central	250	—	5	4	—	2,012	343	2,121	4,330
Ky.	42	—	5	3	—	454	46	70	244
Tenn.	74	—	NN	1	—	486	103	692	1,329
Ala.	124	—	NN	—	—	740	153	652	1,371
Miss.	10	—	—	—	—	332	41	707	1,386
W.S. Central	874	1	—	55	—	3,718	2,185	6,208	14,581
Ark.	151	—	—	1	—	526	126	318	623
La.	24	—	—	—	—	285	54	1,068	2,691
Okla.	111	—	NN	2	—	465	287	212	519
Tex.	588	1	NN	52	—	2,442	1,718	4,610	10,748
Mountain	525	—	21	6	—	1,814	1,615	731	1,679
Mont.	250	—	NN	—	—	89	53	6	8
Idaho	10	—	NN	2	—	80	40	8	19
Wyo.	85	—	4	—	—	30	15	10	17
Colo.	26	—	—	—	—	537	209	185	346
N. Mex.	12	—	—	2	—	406	400	127	318
Ariz.	123	—	—	1	—	416	787	318	756
Utah	4	—	17	—	—	95	95	13	39
Nev.	15	—	—	1	—	161	16	64	176
Pacific	640	—	14	209	—	5,897	4,699	4,632	11,734
Wash.	5	—	NN	16	—	561	144	115	381
Oreg.	6	—	NN	2	—	268	121	112	236
Calif.	586	—	10	146	—	4,646	4,266	4,326	10,993
Alaska	43	—	4	1	—	89	30	4	26
Hawaii	—	—	NN	44	—	333	138	75	98
Guam	—	—	3	4	—	212	77	2	51
P.R.	41	—	7	33	—	395	166	836	2,089
V.I.	—	—	—	—	—	40	7	3	18
Pac. Trust Terr.	—	NN	3	3	—	—	—	—	—
C.N.M.I.	—	—	—	—	—	34	96	—	—
Am. Samoa	—	—	5	—	—	—	—	—	—

\*Imported case.

<sup>†</sup>Civilian cases only.

<sup>§</sup>Based on reports to the Division of Bacterial Diseases.

## NOTIFIABLE DISEASES—Reported cases, by geographic division and area, United States, 1985 (continued)

Area	Tetanus	Toxic-shock syndrome	Trichinosis	Tuberculosis	Tularemia	Typhoid fever	Typhus fever		Varicella (Chickenpox)
							Murine	RMSF	
<b>United States</b>	<b>83</b>	<b>384</b>	<b>61</b>	<b>22,201</b>	<b>177</b>	<b>402*</b>	<b>37</b>	<b>714</b>	<b>178,162</b>
<b>New England</b>	<b>3</b>	<b>22</b>	<b>6</b>	<b>752</b>	<b>4</b>	<b>18</b>	—	<b>10</b>	<b>16,412</b>
Maine	1	5	5	47	—	—	—	—	2,308
N.H.	1	2	—	23	—	1	—	—	3,436
Vt.	—	2	—	8	—	—	—	—	NN
Mass.	1	11	—	457	4	13	—	7	NA
R.I.	—	1	—	53	—	—	—	1	3,155
Conn.	—	1	1	164	—	4	—	1	7,513
<b>Mid. Atlantic</b>	<b>7</b>	<b>20</b>	<b>15</b>	<b>3,762</b>	<b>2</b>	<b>69</b>	<b>1</b>	<b>42</b>	<b>12,117</b>
N.Y. (excl. NYC)	2	NN	5	638	—	14	—	11	9,751
N.Y.C.	1	2	1	1,843	1	34	1	6	2,366
N.J.	1	7	5	545	1	17	—	4	NN
Pa.	3	11	4	736	—	4	—	21	NN
<b>E.N. Central</b>	<b>18</b>	<b>65</b>	<b>3</b>	<b>2,673</b>	<b>3</b>	<b>49</b>	—	<b>42</b>	<b>83,834</b>
Ohio	2	21	—	459	—	11	—	23	7,785
Ind.	2	6	—	340	—	6	—	8	11,394
Ill.	9	13	—	1,193	2	21	—	9	27,079
Mich.	2	25	3	1,540	—	8	—	2	37,576
Wis.	3	—	—	141	1	3	—	—	NA
<b>W.N. Central</b>	<b>4</b>	<b>54</b>	<b>1</b>	<b>662</b>	<b>54</b>	<b>16</b>	<b>1</b>	<b>45</b>	<b>20,819</b>
Minn.	1	20	—	142	1	6	—	—	NA
Iowa	—	9	—	60	—	3	—	1	6,516
Mo.	3	4	1	311	35	6	—	10	2,474
N. Dak.	—	2	—	13	—	—	—	1	1,070
S. Dak.	—	2	—	31	8	—	—	2	1,140
Nebr.	—	5	—	23	2	1	—	4	552
Kans.	—	12	—	82	8	—	1	27	9,067
<b>S. Atlantic</b>	<b>23</b>	<b>45</b>	<b>1</b>	<b>4,739</b>	<b>7</b>	<b>45</b>	<b>1</b>	<b>335</b>	<b>9,400</b>
Del.	—	1	—	53	1	—	—	4	97
Md.	2	4	—	434	—	12	—	27	1,407
D.C.	—	1	—	168	—	1	—	—	101
Va.	3	8	—	488	1	3	1	24	1,789
W. Va.	1	4	—	108	1	1	—	2	6,006
N.C.	2	13	—	669	4	4	—	142	NN
S.C.	2	1	—	566	—	2	—	72	NN
Ga.	3	5	—	828	—	2	—	49	NN
Fla.	10	8	1	1,425	—	20	—	15	NN
<b>E.S. Central</b>	<b>3</b>	<b>1</b>	—	<b>1,932</b>	<b>9</b>	<b>5</b>	—	<b>81</b>	<b>3,604</b>
Ky.	—	1	—	463	1	1	—	15	3,604
Tenn.	1	NN	—	569	7	2	—	34	NN
Ala.	2	NN	—	544	—	2	—	16	NN
Miss.	—	—	—	356	1	—	—	16	NN
<b>W.S. Central</b>	<b>16</b>	<b>46</b>	<b>3</b>	<b>2,901</b>	<b>68</b>	<b>38</b>	<b>25</b>	<b>147</b>	<b>20,791</b>
Ark.	4	2	—	362	40	—	—	16	33
La.	2	NN	—	384	—	4	—	5	NN
Okla.	1	17	—	264	20	2	—	93	NN
Tex.	9	27	3	1,891	8	32	25	33	20,758
<b>Mountain</b>	—	<b>66</b>	<b>1</b>	<b>626</b>	<b>22</b>	<b>13</b>	—	<b>8</b>	<b>7,791</b>
Mont.	—	—	—	50	6	—	—	3	471
Idaho	—	5	—	26	—	—	—	—	NN
Wyo.	—	3	—	9	—	—	—	3	746
Colo.	—	11	1	106	3	5	—	2	NN
N. Mex.	—	3	—	94	6	4	—	—	NN
Ariz.	—	13	—	271	4	3	—	—	5,255
Utah	—	12	—	31	3	1	—	—	97
Nev.	—	—	—	39	—	—	—	—	1,222
<b>Pacific</b>	<b>9</b>	<b>12</b>	<b>31</b>	<b>4,154</b>	<b>8</b>	<b>149</b>	<b>9</b>	<b>4</b>	<b>3,394</b>
Wash.	—	11	—	220	—	2	—	1	NN
Oreg.	1	5	—	144	1	5	—	—	NN
Calif.	5	67	8	3,491	4	136	7	3	1,900
Alaska	—	NN	22	110	3	2	NN	NN	NN
Hawaii	3	1	1	189	—	4	2	—	1,494
Guam	—	—	—	NA	—	3	—	—	175
P.R.	6	—	—	340	—	3	—	—	3,081
V.I.	—	—	—	6	—	58	—	—	107
Pac. Trust Terr.	—	NN	—	77	NN	19	—	—	335
C.N.M.I.	—	—	NN	NA	NN	—	—	—	—
Am. Samoa	—	NN	—	NA	NN	—	—	—	62

\*Includes 155 imported cases.

## NOTIFIABLE DISEASES — Summary of reported cases, by age group, United States, 1985

Disease	Total	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-39	40-49	50-59	60+	Age not stated
Aids	8,249	57	53	15	5	30	349	1,336	3,876	1,709	622	197	—
Cholera	4	—	—	—	—	—	—	1	1	—	—	2	—
Diphtheria	3	—	—	—	—	—	—	1	—	1	—	1	—
Gonorrhea	911,419*	( 2,258 )	( )	( )	8,164	218,821	341,645	186,350	119,300	( 34,881 )	( )	( )	( )
Hepatitis A	23,210	46	699	1,754	1,254	1,486	2,733	2,552	2,503	844†	573†	820†	7,884
Hepatitis B	26,611	82	120	110	185	1,677	4,587	4,503	4,486	1,594†	1,039†	1,373†	6,748
Hepatitis non-A non-B	4,184	9	26	35	57	176	496	525	601	197†	204†	537†	1,292
Hepatitis, unspecified	5,517	13	77	214	182	305	627	594	563	196†	117†	240†	2,357
Measles (rubeola)	2,822	203	596	256	516	842	251	86	48	9	1	1	13
Meningococcal infections, total	2,479	630	620	164	126	183	129	77	128	101†	88†	180†	35
Military	4	—	—	—	—	3	—	—	—	—	—	—	1
Civilian	2,475	630	620	164	126	180	129§	77	128	101†	88†	180†	34
Mumps	2,982	29	339	837	649	405	83§	66§	89§	38†§	17†§	15†§	403
Pertussis (whooping cough)	3,589	1,622	800	260	212	166	100	87	117	58	26	26	115
Plague	17	—	1	2	3	1	1	2	1	3	1	2	—
Poliomyelitis, total	7	1	1	—	—	—	—	3	2	—	—	—	—
Paralytic	7	1	1	—	—	—	—	3	2	—	—	—	—
Rubella (German measles)	630	47	69	60	23	34	69§	96§	97§	32†§	17†§	11†§	75
Salmonellosis	65,347	7,941	11,972	5,916	3,516	3,484	4,204	4,041	5,362	2,113†	1,724†	4,303†	9,060
Shigellosis	17,057	488	4,488	2,302	741	546	1,103	1,233	1,685	705†	384†	495†	2,761
Syphilis, primary & secondary	27,131*	( 17 )	( )	( )	159	3,132	7,717	6,555	6,526	( 3,025 )	( )	( )	( )
Tetanus	83	1	2	—	1	2	6	4	4	6†	7†	40†	3
Tuberculosis	22,201	137	652	266	206	464	1,208	1,755	3,502	2,928	3,046	8,021	16
Typhoid fever	402	4	34	46	54	38	49	43	54	24†	12†	32†	8

\*Civilian cases only.

†Data reported by the state of Illinois for the three age groups over 40 years are recorded as 40+. Cases reported in this grouping are as follows: Hepatitis A (62); Hepatitis B (107); Hepatitis non-A, non-B (29); Hepatitis, unspecified (32); Meningococcal infections, civilian (18); Mumps (4); Rubella (1); Salmonellosis (1,711); Shigellosis (126); Tetanus (7); and Typhoid fever (4).

§Data reported by the state of New Jersey for all age groups over 20 years are recorded as 20+. Cases reported in this grouping are as follows: Mumps (8) and Rubella (9).

NOTE: Cases of hepatitis reported by the state of California are included in the column for age not stated; age distributions are not available. For total cases reported by California, see table on page 6. Hepatitis reports for New York City are not available (see footnote, page 6).

**Estimates of the resident population of the United States, by age, sex, and race\*, July 1, 1985**

Age	Total			White		Black and other races			Black			
	Total	Male	Female	Total	Female	Total	Male	Female	Total	Male	Female	
All Ages	238,740	116,161	122,579	202,768	99,006	103,762	35,972	17,155	18,817	28,887	13,683	15,204
< 1	3,742	1,916	1,826	3,042	1,563	1,479	700	353	346	562	284	278
1-4	14,295	7,314	6,981	11,594	5,947	5,647	2,701	1,368	1,333	2,143	1,087	1,057
5-9	16,822	8,608	8,213	13,621	6,990	6,631	3,201	1,619	1,582	2,597	1,314	1,283
10-14	17,103	8,762	8,340	13,830	7,100	6,730	3,273	1,663	1,610	2,655	1,346	1,309
15-19	18,551	9,445	9,107	15,194	7,746	7,448	3,357	1,698	1,659	2,770	1,391	1,378
20-24	20,993	10,515	10,479	17,511	8,815	8,696	3,483	1,700	1,783	2,842	1,369	1,473
25-29	21,751	10,886	10,865	18,316	9,250	9,067	3,435	1,637	1,798	2,749	1,301	1,448
30-34	20,267	10,096	10,171	17,158	8,636	8,522	3,109	1,460	1,649	2,408	1,121	1,287
35-39	17,708	8,741	8,967	15,243	7,608	7,635	2,465	1,134	1,332	1,889	862	1,027
40-44	14,055	6,889	7,166	12,168	6,023	6,144	1,887	865	1,022	1,442	653	789
45-49	11,648	5,679	5,969	10,046	4,946	5,099	1,602	732	869	1,255	563	692
50-54	10,942	5,281	5,660	9,509	4,637	4,872	1,433	645	788	1,148	514	634
55-59	11,337	5,380	5,957	9,990	4,771	5,219	1,347	608	739	1,101	500	601
60+	39,527	16,649	22,879	35,547	14,975	20,572	3,980	1,673	2,307	3,325	1,379	1,946
Median age, years	31.5	30.3	32.7	32.4	31.2	33.6	26.9	25.5	28.0	26.6	25.2	27.8

\*Numbers in thousands

Source: U.S. Bureau of the Census, Current Population Reports, Series P-25, No. 985, *Estimates of the Population of the United States, by Age, Sex, and Race, 1980-1985*.



# **PART 2:**

**Historical**

**Summary Tables**

**TABLE 1. NOTIFIABLE DISEASES — Summary of reported cases, United States, 1976-1985**

Disease	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976
U.S. total resident population (in thousands) 1980 census; July 1 est. 1976-1979, 1981-1985	238,740	236,158	233,981	231,534	229,307	226,505	220,099	218,059	216,332	214,659
Acquired immunodeficiency syndrome (AIDS)	8,249	4,445	—	—	—	—	—	—	—	—
Amebiasis	4,433	5,252	6,658	7,304	6,632	5,271	4,107	3,937	3,044	2,908
Anthrax	—	1	—	—	—	1	—	6	—	2
Aseptic meningitis	10,619	8,328	12,698	9,680	9,547	8,028	8,754	6,573	4,789	3,510
Botulism, total (including wound and unsp.)	122	123	133	97	103	89	45	105	129	55
Food-borne	49	19	50	33	22	18	12	65	81	30
Infant	70	99	79	61	76	68	25	36	43	15
Brucellosis (undulant fever)	153	131	200	173	185	183	215	179	232	296
Chancroid†	2,067	665	847	1,392	850	788	840	521	455	628
Cholera	4	1	—	—	19	9	1	12	3	—
Diphtheria	3	1	5	2	5	3	59	76	84	128
Encephalitis, primary§	1,376	1,257	360	374	317	323	312	290	341	530
Indeterminate§	NA	NA	1,401	1,090	1,175	1,039	1,192	1,061	1,073	1,121
Post-infectious§	161	108	34	36	43	40	84	78	119	175
Gonorrhea	911,419	878,556	900,435	960,633	990,864	1,004,029	1,004,058	1,013,436	1,002,219	1,001,994
Granuloma inguinale†	44	30	24	17	66	51	76	72	75	71
Hepatitis A	23,210	22,040	21,532	23,403	25,802	29,087	30,407	29,500	31,153	33,288
Hepatitis B	26,611	26,115	24,318	22,177	21,152	19,015	15,452	15,016	16,831	14,973
Hepatitis non-A, non-B	4,184	3,871	3,470	2,629	—	—	—	—	—	—
Hepatitis, unspecified	5,517	5,531	7,149	8,564	10,975	11,894	10,534	8,776	8,639	7,488
Legionellosis**	830	750	852	654	408	475	593	761	359	235
Leprosy	361	290	259	250	256	223	18 <sup>f</sup>	168	151	145
Leptospirosis	57	40	61	100	82	85	9	110	71	73
Lymphogranuloma venereum†	226	170	335	235	263	199	25	284	348	365
Malaria	1,049	1,007	813	1,056	1,388	2,062	89	731	547	471
Measles (rubella)	2,822	2,587	1,497	1,714	3,124	13,506	13,597	26,871	57,345	41,126
Meningococcal infections, total	2,479	2,746	2,736	3,056	3,525	2,840	2,724	2,505	1,828	1,805
Mumps	2,982	3,021	3,365	5,270	4,941	8,578	14,225	16,817	21,436	38,492
Pertussis (whooping cough)	3,589	2,276	2,453	1,895	1,248	1,730	2,623	2,063	2,177	1,010
Plague	17	31	40	19	13	18	13	12	18	16
Poliomyelitis, total	7	8	15	8	6	9	34	15	18	14
Paralytic	7	8	15	8	6	8	26	9	17	12
Parittacosis	119	172	142	152	136	124	137	140	94	78
Rabies, animal	5,565	5,567	5,878	6,212	7,118	6,421	5,119	3,254	3,130	3,073
Rabies, human	1	3	2	—	2	—	4	4	1	2
Rheumatic fever, acute	90	117	88	137	264	432	629	851	1,738	1,865
Rubella (German measles)	630	752	970	2,325	2,077	3,904	11,785	18,269	20,395	12,491
Rubella congenital syndrome	—	—	—	7	19	50	62	30	23	30
Salmonellosis (excluding typhoid fever)	65,347	40,861	44,250	40,936	39,990	33,715	33,138	29,410	27,850	22,937
Shigellosis	17,057	17,371	19,179	18,129	19,859	19,041	20,135	19,511	16,052	13,140
Syphilis, primary and secondary†	27,131	28,607	32,698	33,613	31,266	27,204	24,874	21,656	20,399	23,731
Total all stages†	67,563	69,868	74,637	75,579	72,799	68,832	67,049	64,875	64,621	71,761
Tetanus	83	74	91	88	72	95	81	86	87	75
Toxic-shock syndrome	384	482	502	—	—	—	—	—	—	—
Trichinosis §§	61	68	45	115	206	131	157	67	143	115
Tuberculosis §§	22,201	22,255	23,846	25,520	27,373	27,749	27,669	28,521	30,145	32,105
Tularemia	177	291	310	275	288	234	196	141	165	157
Typhoid fever (cases)	402	390	507	425	584	510	528	505	398	419
(Carriers)	61	54	61	60	73	62	71	62	NA	NA
Typhus fever, flea-borne (endemic, murine)	37	53	62	58	61	81	69	46	75	69
Typhus fever, tick-borne (Rocky Mountain spotted)	714	838	1,126	976	1,192	1,163	1,070	1,063	1,153	937
Varicella (chickenpox)	178,162	221,983	177,462	167,423	200,766	190,894	199,081	154,089	188,396	183,990
Yellow fever	—	—	—	—	—	—	—	—	—	—

\*Not previously notifiable nationally.

† Civilian cases only.

§ Data for 1984-1985 reflects change in categories for tabulating encephalitis reports. Cases for 1984-1985 are recorded by date of report to state health departments. Data for previous years are from surveillance records reported by onset date.

§ Reports from New York City are not available. See footnote, Page 6.

\*\*Data for 1982-1985 recorded by date of report to state health department. Data for all previous years are from surveillance records reported by onset date.

†† Annual case reports from state health departments; numbers may not reflect changes based on retrospective case evaluations or late reports (see MMWR 1986;35:180-182).

§§ Case data subsequent to 1974 are not comparable to prior years due to changes in reporting criteria which became effective in 1975.

Last indigenous case reported 1911; last imported, 1924

**TABLE 2. NOTIFIABLE DISEASES — Summary of reported cases per 100,000 population, United States, 1976-1985**

Disease	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976
Acquired immunodeficiency syndrome (AIDS)	3.46	1.88								
Amebiasis	1.92	2.30	2.95	3.23	2.96	2.38	1.90	1.84	1.41	1.35
Anthrax	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Aseptic meningitis	4.50	3.57	5.49	4.18	4.16	3.61	4.05	3.01	2.24	1.64
Botulism, total	0.05	0.05	0.06	0.04	0.04	0.04	0.02	0.05	0.08	0.03
Food-borne	0.02	0.01	0.02	0.01	0.01	0.01	0.01	0.03	0.04	0.01
Infant	0.03	0.04	0.03	0.03	0.03	0.03	0.01	0.02	0.02	0.01
Brucellosis (undulant fever)	0.06	0.06	0.09	0.07	0.08	0.08	0.10	0.08	0.11	0.14
Chancroid	0.87	0.28	0.36	0.60	0.37	0.35	0.38	0.24	0.21	0.29
Cholera	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
Diphtheria	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.04	0.06
Encephalitis, primary	0.58	0.53	0.15	0.16	0.14	0.14	0.15	0.13	0.16	0.25
Post-infectious	0.07	0.05	0.01	0.02	0.02	0.02	0.04	0.04	0.06	0.08
Gonorrhoea	384.51	374.75	387.64	417.45	434.84	444.99	450.31	468.25	466.83	470.47
Granuloma inguinale	0.02	0.01	0.01	0.01	0.03	0.02	0.03	0.03	0.03	0.03
Hepatitis A	10.03	9.33	9.20	10.11	11.25	12.84	13.82	13.53	14.40	15.51
Hepatitis B	11.50	11.06	10.39	9.58	9.22	8.39	7.02	6.89	7.78	7.14
Hepatitis non-A non-B	1.81	1.64	1.66	1.39						
Hepatitis, unspecified	2.38	2.34	3.09	3.70	4.78	5.25	4.79	4.02	3.99	3.57
Legionellosis	0.37	0.35	0.43	0.35	0.18	0.21	0.27	0.35	0.17	0.11
Leprosy	0.15	0.12	0.11	0.11	0.11	0.10	0.08	0.08	0.07	0.07
Leptospirosis	0.02	0.02	0.03	0.04	0.04	0.04	0.04	0.05	0.03	0.03
Lymphogranuloma venereum	0.10	0.07	0.14	0.10	0.12	0.09	0.11	0.13	0.16	0.17
Malaria	0.44	0.43	0.35	0.46	0.61	0.91	0.41	0.34	0.25	0.22
Measles (rubeola)	1.18	1.10	0.64	0.74	1.36	5.96	6.18	12.32	26.51	19.16
Meningococcal infections, total	1.04	1.16	1.17	1.32	1.54	1.25	1.24	1.15	0.84	0.75
Mumps	1.30	1.32	1.55	2.46	2.20	3.86	6.55	7.81	10.02	17.93
Pertussis (whooping cough)	1.50	0.96	1.05	0.82	0.54	0.76	0.74	0.95	1.02	0.47
Plague	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Poliomyelitis, total	0.00	0.00	0.01	0.00	0.00	0.00	0.02	0.01	0.01	0.01
Paralytic	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
Psittacosis	0.05	0.07	0.06	0.07	0.06	0.05	0.06	0.06	0.04	0.04
Rabies, human	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rheumatic fever, acute	0.07	0.08	0.06	0.09	0.17	0.30	0.44	0.60	1.23	1.32
Rubella (German measles)	0.26	0.32	0.41	1.00	0.91	1.72	5.36	8.38	9.43	5.82
Rubella congenital syndrome†	0.00	0.00	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.01
Salmonellosis, excluding typhoid fever	27.37	17.30	18.91	17.68	17.44	14.88	15.06	13.49	12.87	10.74
Shigellosis	7.14	7.36	8.43	7.83	8.66	8.41	9.15	8.95	7.42	6.15
Smallpox										
Syphilis, primary and secondary	11.45	12.20	14.08	14.61	13.72	12.06	11.16	10.00	9.50	11.14
Total all stages	28.50	29.81	32.13	32.84	31.95	30.51	30.07	30.00	30.10	33.69
Tetanus	0.03	0.03	0.04	0.04	0.03	0.04	0.04	0.04	0.04	0.03
Toxic-shock syndrome	0.18	0.24	0.24							
Trichinosis	0.03	0.03	0.02	0.05	0.10	0.06	0.07	0.03	0.07	0.05
Tuberculosis	9.30	9.42	10.19	11.02	11.94	12.25	12.57	13.08	13.93	14.96
Tularemia	0.07	0.12	0.13	0.12	0.13	0.10	0.09	0.06	0.08	0.07
Typhoid fever (cases)	0.17	0.17	0.22	0.18	0.25	0.23	0.24	0.23	0.18	0.20
(Carriers)	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	NA	NA
Typhus fever, flea-borne (endemic, murine)	0.02	0.02	0.03	0.03	0.03	0.04	0.03	0.02	0.04	0.03
Typhus fever, tick-borne (Rocky Mountain spotted)	0.30	0.36	0.48	0.42	0.52	0.52	0.49	0.49	0.53	0.44
Varicella (chickenpox)	123.23	138.44	99.65	94.37	100.48	96.69	102.93	80.42	97.63	96.06
Yellow fever										

Last indigenous case reported 1911; last imported, 1924

Note: Rates less than 0.01 after rounding are shown as 0.00.

Population data from those states where diseases were not notifiable (NN) or not available (NA) were excluded from rate calculation. Civilian resident population was used for chancroid, gonorrhoea, granuloma inguinale, lymphogranuloma venereum, and syphilis.

†Not previously notifiable nationally.

‡Per 1,000 live births.

**TABLE 3. NOTIFIABLE DISEASES— Summary of reported cases, United States, 1966-1975**

Disease	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966
U.S. total resident population, July 1, estimate (in thousands)	213,121	211,390	209,851	208,232	206,256	203,805	201,385	199,399	197,457	195,576
Amebiasis	2,775	2,743	2,235	2,199	2,752	2,888	2,915	3,005	3,157	2,921
Anthrax	2	2	2	2	5	2	4	3	2	5
Aseptic meningitis	4,475	3,197	4,846	4,634	5,176	6,480	3,672	4,494	3,082	3,058
Botulism	38	28	34	22	25	12	16	7	5	9
Brucellosis (undulant fever)	310	240	202	196	183	213	235	218	265	262
Chancroid	700	945	1,165	1,414	1,320	1,416	1,104	845	784	838
Cholera	—	—	1	—	1	—	—	—	—	—
Diphtheria	307	272	228	152	215	435	241	260	219	209
Encephalitis, primary	4,064	1,164	1,613	1,059	1,524	1,580	1,613	1,781	1,478	2,121
Encephalitis, post-infectious	237	218	354	243	439	370	304	502	1,060	964
Gonorrhea	999,937	906,121	842,621	767,215	670,268	600,072	534,872	464,543	404,836	351,738
Granuloma inguinale	60	47	62	81	89	124	154	156	154	148
Hepatitis, serum	35,855	10,631	8,451	9,402	9,556	8,310	5,909	4,829	2,458	1,497
Hepatitis, infectious	13,121	40,358	50,749	54,074	59,606	56,797	48,416	45,893	38,909	32,859
Hepatitis, unspecified	7,158	8,351	—	—	—	—	—	—	—	—
Leprosy	162	118	146	130	131	129	98	123	81	109
Leptospirosis	93	68	57	41	62	47	89	69	67	72
Lymphogranuloma venereum	353	394	408	756	692	612	520	485	371	308
Malaria	373	293	237	742	2,375	3,051	3,102	2,317	2,022	565
Measles (rubeola)	24,374	22,094	26,690	32,275	75,290	47,351	25,826	22,231	62,705	204,136
Meningococcal infections	1,478	1,346	1,378	1,323	2,262	2,505	2,951	2,623	2,161	3,381
Mumps	59,647	59,128	69,612	74,215	124,939	104,953	90,918	152,209	—	—
Pertussis (whooping cough)	1,738	2,402	1,759	3,287	3,036	4,249	3,285	4,810	9,718	7,717
Plague	20	8	2	1	2	13	5	3	3	5
Poliomyelitis, total	8	7	8	31	21	33	20	53	41	113
Paralytic	8	7	7	29	17	31	18	53	40	106
Psittacosis	49	164	33	52	32	35	57	43	41	50
Rabies, animal	2,627	3,151	3,640	4,369	4,310	3,224	3,490	3,591	4,481	4,178
Rabies, human	2	—	—	2	2	1	—	—	2	1
Rheumatic fever, acute	2,854	2,431	2,560	2,614	2,793	3,227	3,229	3,470	3,985	4,472
Rubella (German measles)	16,652	11,917	27,804	25,507	45,086	56,552	57,686	49,371	46,888	46,975
Rubella congenital syndrome	30	45	35	42	68	77	31	14	10	11
Salmonellosis, excluding typhoid fever	22,612	21,980	23,818	22,151	21,928	22,096	18,419	16,514	18,120	16,841
Shigellosis (bacillary dysentery)	16,584	22,600	22,642	20,207	16,143	13,845	11,946	12,180	13,474	11,888
Smallpox	—	—	—	—	—	—	—	—	—	—
Streptococcal sore throat and scarlet fever	NN	NN	NN	NN	NN	NN	450,008	435,013	453,351	427,752
Syphilis, primary and secondary	25,561	25,385	24,825	24,429	23,783	21,982	19,130	19,019	21,053	21,414
Total, all stages	80,356	83,771	87,469	91,149	95,997	91,382	92,162	96,271	102,581	105,159
Tetanus	102	101	101	128	116	148	192	178	263	235
Trichinosis	252	120	102	89	103	109	215	77	66	115
Tuberculosis (newly reported active cases)	33,989	30,122	30,998	32,882	35,217	37,137	39,120	42,623	45,647	47,767
Tularemia	129	144	171	152	187	172	149	186	184	208
Typhoid fever	375	437	680	398	407	346	364	395	396	378
Typhus fever, flea-borne (endemic, murine)	41	26	32	18	23	27	36	36	52	33
Typhus fever, tick-borne (Rocky Mountain spotted)	844	754	668	523	432	380	498	298	305	268
Varicella (chickenpox)	154,248	141,495	182,927	164,114	—	—	—	—	—	—
Yellow fever	—	—	—	—	—	—	—	—	—	—
	Last indigenous case reported 1911, last imported 1924									

\*Not previously notifiable nationally.

**TABLE 4. NOTIFIABLE DISEASES — Summary of reported cases, United States, 1956-1965**  
(Figures exclude Alaska 1956-1958 and Hawaii, 1956-1959.)

Disease	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956
U.S. total resident population, July 1, estimate (in thousands)	193,526	191,141	188,483	185,771	182,992	179,979	176,513	173,320	170,371	167,306
Amebiasis	2,768	3,304	2,886	3,048	2,850	3,424	3,508	4,380	5,031	3,689
Anthrax	7	5	3	9	14	23	12	16	26	38
Aseptic meningitis	2,329	2,177	1,844	2,654	5,162†	1,593	.....	.....	.....	.....
Botulism	19	23	47	10	14	12	20	6	28	17
Brucellosis (undulant fever)	262	411	407	409	636	751	892	924	983	1,307
Chancroid	982	1,247	1,220	1,344	1,438	1,680	1,537	1,595	1,637	2,135
Cholera	2	—	—	—	—	—	—	—	—	—
Dengue	NN	NN	NN	NN	NN	NN	—	—	—	2
Diphtheria	164	293	314	444	617	918	934	918	1,211	1,568
Encephalitis, acute infectious	2,703§	3,587§	1,993	2,094	2,248	2,341	2,437	2,587	2,135	2,624
Gonorrhoea	324,925	300,666	278,289	263,714	264,158	258,933	240,254	232,386	214,496	224,346
Granuloma inguinale	155	135	173	207	241	296	265	314	348	357
Hepatitis, infectious and serum	33,856	37,740	42,974	53,016	72,651	41,666	23,574	16,294	14,922	19,234
Leprosy	96	97	103	80	63	54	44	39	36	52
Leptospirosis	84	142	89	79	71	53	83	55	47	44
Lymphogranuloma venereum	878	732	586	590	787	835	604	434	448	500
Malaria	147	93	99	118	73	72	71	85	132	234
Measles (rubeola)	261,904	458,083	385,156	481,530	423,919	441,703	406,162	763,094	486,799	611,936
Meningococcal infections	3,040	2,826	2,470	2,150	2,232	2,259	2,180	2,581	2,691	2,735
Pertussis (whooping cough)	6,799	13,005	17,135	17,749	11,468	14,809	40,005	32,148	28,295	31,732
Plague	8	—	1	—	3	2	4	—	1	1
Poliomyelitis	72	122	449	910	1,312	3,190	8,425	5,787	5,485	15,140
Paralytic	61	106	396	762	988	2,525	6,289	3,697	2,499	7,911
Psittacosis	60	53	76	79	102	113	147	158	278	568
Rabies, human¶	2	1	1	2	3	2	7	5	5	10
Rabies, animal	4,574	4,780	3,929	3,732	3,599	3,567	4,177	4,787	4,542	5,681
Rheumatic fever, acute	4,998	7,491	7,561	7,977	10,470	9,022	8,285	6,889	6,427	6,562
Salmonellosis, excluding typhoid fever	17,161	17,144	15,390	9,680	8,542	6,929	6,606	6,363	6,693	6,704
Shigellosis	11,027	12,984	13,009	12,443	12,571	12,487	12,888	11,861	9,822	10,306
Smallpox	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat and scarlet fever	395,168	402,334	342,161	315,809	338,410	315,173	334,715	264,097	228,973	176,392
Syphilis, primary and secondary	23,338	22,969	22,251	21,067	19,851	16,145	9,799	7,176	6,576	6,392
Total, all stages	112,842	114,325	124,137	126,245	124,658	122,538	120,824	113,884	123,758	130,201
Tetanus	300	289	325	322	379	368	445	445	447	468
Trichinosis	199	198	208	194	306	160	227	176	178	262
Tuberculosis**	49,016	50,874	54,042	53,315	53,726	55,494	57,535	63,534	67,149	69,895
Tularemia	264	342	327	328	365	390	459	587	601	522
Typhoid fever	454	501	566	608	814	816	859	1,043	1,231	1,700
Typhus fever, flea-borne (endemic, murine)	28	30	35	32	46	68	51	71	113	98
Typhus fever, tick-borne (Rocky Mountain spotted)	281	277	216	240	219	204	199	243	240	293
Yellow fever	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

\*Not previously notifiable nationally.

†Includes Meningitis, other, for some states.

§Includes primary and post-infectious.

¶Registered deaths, 1956-1960.

\*\*Includes new active cases.

..... Last documented case occurred in 1949

..... Last indigenous case reported 1911; last imported, 1924

**TABLE 5. NOTIFIABLE DISEASES — Summary of reported cases, United States, 1946-1955**

Disease	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946
U.S. total resident population, July 1, estimate (in thousands)	164,308	161,164	158,242	155,687	153,310	151,235	148,665	146,093	143,446	140,054
Amebiasis	3,348	3,523	4,444	4,280	3,550	4,568	5,543	4,871	3,365	4,093
Anthrax	39	22	45	47	60	49	54	60	69	40
Botulism	16	18	18	18	33	20	24	39	44	NA
Brucellosis (undulant fever)	1,444	1,823	2,032	2,537	3,139	3,510	4,235	4,991	6,321	5,887
Chancroid*	2,649	3,003	3,338	3,738	4,233	4,977	6,707	7,661	9,515	7,091
Cholera	—	—	—	—	—	—	—	—	—	—
Dengue	1	6	8	5	16	26	46	24	35	40
Diphtheria	1,984	2,041	2,355	2,960	3,983	5,796	7,989	9,493	12,262	16,354
Encephalitis, acute infectious	2,166	2,606	1,935	1,912	1,123	1,135	903	730	785	728
Gonorrhea*	236,197	242,050	238,340	244,957	254,470	286,746	317,950	345,501	380,666	368,020
Granuloma inguinale*	490	618	667	951	1,352	1,783	2,402	2,469	2,330	2,232
Hepatitis, infectious†	31,961	50,093	33,700	17,428	7,349	2,820	2,027	709	1,092	NA
Leprosy	75	56	60	57	57	44	41	63	56	43
Leptospirosis	24	48	42	62	9	30	17	18	14	NA
Lymphogranuloma venereum*	762	875	983	1,200	1,300	1,427	1,925	2,429	2,526	2,603
Malaria	522	715	1,310	7,023	5,600	2,184	4,151	9,606	15,116	48,610
Measles	555,156	682,720	449,146	683,077	530,118	319,124	625,281	615,104	222,375	695,843
Meningococcal infections	3,455	4,436	5,077	4,884	4,164	3,788	3,519	3,376	3,420	5,693
Pertussis (whooping cough)	62,786	60,886	37,129	45,030	68,687	120,718	69,479	74,715	156,517	109,860
Plague	—	—	—	—	1	3	3	—	1	—
Poliomyelitis, total	28,985	38,476	35,592	57,879	28,386	33,300	42,033	27,726	10,827	25,698
Paralytic	13,850	18,308	15,648	21,269	10,037	NA	NA	NA	NA	NA
Psittacosis	334	563	169	135	25	26	35	32	27	26
Rabies, human§	4	13	12	24	18	18	10	24	26	34
Rabies, animal¶	5,799	7,297	8,903	8,445	8,008	7,901	7,587	8,495	8,920	10,850
Salmonellosis, excluding typhoid fever	5,447	5,375	3,946	2,596	1,773	1,233	1,243	882	951	723
Shigellosis (bacillary dysentery)	13,912	13,846	16,533	23,197	32,215	23,367	29,080	23,753	17,048	24,286
Smallpox	—	—	—	—	—	—	49	57	176	337
Streptococcal sore throat and scarlet fever	147,502	147,785	132,935	113,677	84,151	64,494	87,220	91,295	93,595	125,511
Syphilis, primary and secondary*	6,454	7,147	8,637	10,449	14,485	23,939	41,942	68,174	93,545	94,957
Total, all stages*	122,392	130,697	148,573	167,762	174,924	217,558	256,463	314,313	355,592	363,647
Tetanus	462	524	506	484	506	486	579	601	560	NA
Trichinosis	284	277	395	367	393	327	353	487	451	NA
Tuberculosis**	77,368	79,775	84,304	86,700	118,491	121,742	134,865	137,006	134,946	119,256
Tularemia	584	681	601	668	702	927	1,179	1,086	1,401	1,355
Typhoid fever	1,704	2,169	2,252	2,341	2,128	2,484	2,795	2,840	3,075	3,268
Typhus fever, flea-borne (endemic, murine)	135	163	221	205	378	685	985	1,171	2,050	3,365
Typhus fever, tick-borne (Rocky Mountain spotted)	295	294	313	327	347	464	570	547	596	587
Yellow fever	—	—	—	—	—	—	—	—	—	—

\*Data reported for fiscal year 1946; calendar years 1947-1955.

†Data for 1953 — 1955 includes serum hepatitis.

§Registered deaths.

¶Data from Bureau of Animal Industry, U.S. Department of Agriculture, Agricultural Research Administration, 1946-1951.

\*\*Includes newly reported active and inactive cases, 1946-1951; new active cases, 1952-1955.

..... Last indigenous case reported 1911; last imported, 1924 .....

**TABLE 6. NOTIFIABLE DISEASES — Summary of reported cases, United States, 1936-1945**

Disease	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936
U.S. total resident population, July 1, estimate (in thousands)	132,481	132,885	134,245	133,920	133,121	131,954	130,880	129,825	128,825	128,053
Amebiasis	3,412	3,241	3,329	2,721	3,201	3,033	3,001	2,297	2,049	1,618
Anthrax	40	49	72	94	104	76	54	52	65	77
Botulism	—	—	—	—	—	—	—	—	—	—
Brucellosis (undulant fever)	5,049	4,436	3,733	3,228	3,484	3,310	3,501	4,379	2,676	2,099
Chancroid*	5,515	7,878	8,354	5,477	3,384	NA	NA	NA	NA	NA
Cholera	—	—	—	—	—	—	—	—	—	—
Dengue	106	61	123	171	600	66	144	250	350	227
Diphtheria	18,675	14,150	14,811	16,260	17,987	15,536	24,053	30,508	28,536	30,018
Encephalitis, acute infectious	785	788	771	666	3,516	1,030	928	1,073	1,030	830
Gonorrhea*	287,181	300,676	275,070	212,403	193,468	175,841	182,314	198,439	182,460	163,465
Granuloma inguinale*	1,857	1,759	1,748	1,278	639	NA	NA	NA	NA	NA
Hepatitis, infectious	—	—	—	—	—	—	—	—	—	—
Leprosy	40	37	35	70	NA	NA	NA	NA	NA	NA
Leptospirosis	—	—	—	—	—	—	—	—	—	—
Lymphogranuloma venereum*	2,631	2,858	2,593	1,888	1,381	NA	NA	NA	NA	NA
Malaria	62,763	57,626	54,554	60,077	68,074	78,129	82,654	84,205	108,459	133,927
Measles	146,013	630,291	633,627	547,413	894,134	291,162	403,317	822,811	321,510	299,614
Meningococcal infections	8,208	16,312	18,223	3,823	2,006	1,653	1,972	2,859	5,484	7,320
Pertussis (whooping cough)	133,792	109,873	191,890	191,383	222,202	183,866	183,188	227,319	214,652	147,237
Plague	—	1	1	1	2	1	1	—	2	4
Poliomyelitis, acute	13,624	19,029	12,450	4,167	9,086	9,804	7,343	1,705	9,514	4,523
Psittacosis	27	6	1	23	11	NA	NA	NA	NA	NA
Rabies, human†	43	56	47	36	39	41	40	66	59	73
Rabies, animal‡	9,928	10,487	9,649	7,137	7,847	7,210	9,365	6,816	6,632	4,853
Salmonellosis	649	712	731	504	NA	NA	NA	NA	NA	NA
Shigellosis (bacillary dysentery)	34,943	38,230	31,590	25,572	18,972	17,501	16,537	15,886	NA	NA
Smallpox	346	397	765	865	1,396	2,795	9,877	14,939	11,673	7,834
Streptococcal sore throat and scarlet fever	185,570	200,539	150,362	135,755	139,424	165,766	173,162	198,428	236,361	250,487
Syphilis, primary and secondary*	77,007	78,443	82,204	75,312	68,231	NA	NA	NA	NA	NA
Total, all stages*	359,114	467,755	575,593	479,601	485,560	472,900	478,738	480,140	336,258	267,717
Tetanus	—	—	—	—	—	—	—	—	—	—
Trichinosis	—	—	—	—	—	—	—	—	—	—
Tuberculosis§	114,931	126,294	120,253	117,204	105,567	102,984	103,922	107,021	112,394	107,086
Tularemia	900	781	986	1,024	1,530	1,620	2,291	2,088	960	891
Typhoid fever**	4,211	4,599	4,690	5,595	8,601	9,809	13,089	14,903	16,033	15,898
Typhus fever, flea-borne (endemic, murine)	5,193	5,401	4,528	3,736	2,784	1,878	2,996	2,294	2,394	1,733
Typhus fever, tick-borne (Rocky Mountain spotted)	472	470	473	498	516	457	559	434	432	365
Yellow fever	—	—	—	—	—	—	—	—	—	—

\*Data reported for fiscal years.

†Registered deaths.

‡Data from Bureau of Animal Industry, U.S. Department of Agriculture, Agricultural Research Administration.

§Includes newly reported active and inactive cases.

\*\*Includes cases of paratyphoid 1936-1941.

Last indigenous case reported 1911; last imported, 1924

**TABLE 7. NOTIFIABLE DISEASES — Deaths from specified notifiable diseases, United States, 1975-1984**

(Numbers in ICD column refer to the category numbers listed in the Ninth Revision of the International Classification of Diseases, 1975.)

Cause of Death	ICD	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975
Amebiasis	006	10	21	7	16	22	19	14	28	36	35
Anthrax	022	—	—	—	—	—	—	—	—	—	—
Botulism, foodborne	005.1	4	7	4	3	5	2	5	6	3	3
Brucellosis	023	—	—	2	1	—	2	3	—	2	—
Chancroid	099.0	—	—	—	—	—	—	—	—	—	—
Cholera	001	—	—	—	3	1	—	—	—	—	—
Diphtheria	032	—	—	1	—	1	1	4	5	7	5
Encephalitis, acute infectious*	062-064,049	168	169	166	164	188	172	185	206	253	386
Gonococcal infections	098	3	4	6	4	7	1	9	1	1	1
Granuloma inguinale	099.2	—	—	—	—	1	1	1	—	—	1
Hepatitis, viral, infectious (Hepatitis A)	070.0,070.1	77	82	83	93	112	129	—	—	—	—
Hepatitis, viral, serum (Hepatitis B)	070.2,070.3	465	438	375	359	294	260	508	508	567	612
Hepatitis, viral, other and unsp.	070.4-070.9	327	343	356	410	403	364	—	—	—	—
Leprosy	030	6	3	3	2	—	3	4	1	1	2
Leptospirosis	100	—	5	4	5	2	4	5	8	12	7
Lymphogranuloma venereum	099.1	—	—	1	1	1	1	—	—	—	2
Malaria	084	7	3	2	7	—	3	5	3	4	4
Measles (rubeola)	055	1	4	2	2	11	6	11	15	12	20
Meningococcal infection	036	300	299	364	459	387	404	403	338	330	308
Mumps	072	1	2	2	1	2	2	3	5	8	8
Pertussis (whooping cough)	033	7	5	4	6	11	6	6	10	7	8
Plague	020	3	5	3	3	5	2	—	—	2	3
Poliomyelitis	045.0-045.9	—	—	—	—	6	4	13	16	16	9
Bulbar or polioencephalitis	045.0	—	—	—	—	—	—	—	2	3	2
With other paralysis	045.1	—	—	—	—	2	1	1	2	1	1
Non-paralytic	045.2	—	—	—	—	—	—	—	—	—	—
Unspecified	045.9	—	—	—	—	4	3	12	12	12	6
Psittacosis (ornithosis)	073	—	1	—	—	—	—	1	—	—	—
Rabies	071	2	2	—	1	—	4	2	—	1	2
Rheumatic fever, acute	390-392	70	87	77	96	109	114	138	125	149	155
Rubella (German measles)	056	1	3	4	5	1	1	10	17	12	21
Salmonellosis, including paratyphoid fever	002.1-002.9,003	90	82	89	105	89	70	79	73	61	67
Shigellosis	004	8	9	9	11	15	19	20	25	19	27
Syphilis	090-097	105	121	126	136	154	180	169	196	225	272
Tetanus	037	20	22	22	31	28	30	32	24	32	45
Trichinosis	124	—	—	—	—	1	2	—	—	1	—
Tuberculosis (all forms)	010-018	1,729	1,779	1,807	1,937	1,978	2,007	2,914	2,968	3,130	3,333
Tularemia	021	2	1	2	1	3	2	—	2	2	—
Typhoid fever	002.0	—	3	2	2	2	3	2	3	2	3
Typhus fever, flea-borne (endemic-murine)	081.0	—	—	—	—	—	—	—	—	1	—
Typhus fever, tick-borne (Rocky Mountain spotted)	082.0	34	35	40	30	38	32	30	43	41	29
Varicella (chickenpox)	052	53	57	61	84	78	103	91	89	106	83

\*Arthropod-borne encephalitis and other non-arthropod-borne viral diseases of the central nervous system.

Source: National Center for Health Statistics, *Vital Statistics of the United States, Vol. II, Part A*, for 1975-1982. Unpublished final data, National Center for Health Statistics, 1983-1984.

Deaths are classified according to the Eighth Revision, ICD, for 1975-1978 and according to the Ninth Revision, ICD, for 1979-1984. Discontinuities for some causes may result due to the introduction of the Ninth Revision.



# State and Territorial Epidemiologists and State Laboratory Directors

The contributions of the State and Territorial Epidemiologists and the State Laboratory Directors to this report are gratefully acknowledged. The persons listed were in the positions shown as of April 1, 1987.

State	Epidemiologists	Laboratory Directors
Alabama	Charles H. Woernle, MD	James L. Holston, Jr., DrPH
Alaska	John P. Middaugh, MD	Vacant
Arizona	Steven J. Englander, MD, MPH	Jon M. Counts, DrPH
Arkansas	Thomas C. McChesney, DVM	Robert L. Horn
California	James Chin, MD, MPH	G. W. Fuhs, DrSciNat
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