

Morbidity and Mortality

Weekly
Report



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ANNUAL SUPPLEMENT

Reported Incidence of Notifiable Diseases in the United States, 1955

This annual summary of notifiable diseases for 1955 contains final figures supplied by State and Territorial health officers.

Trends in the incidence of diseases reported to the Public Health Service are shown in table 1; the numbers of cases by months (usually by month of report) are shown in table 2; and cases by State, Alaska, Hawaii, Puerto Rico, Virgin Islands, Guam, and the Canal Zone in subsequent tables. The numbers of cases of certain diseases not reported regularly to the Public Health Service are also shown.

All of the diseases of relatively high frequency, with whooping cough the one exception, showed a decline in 1955 as compared with 1954. The incidence of hepatitis declined 36 percent after a period of increasing incidence over the previous 5 years.

Most of the diseases of low frequency showed some decline in the numbers reported. The 2 cases of smallpox should be regarded as suspect cases since neither one met acceptable criteria for diagnosis. Malaria cases continued to be reported in smaller numbers and no reports of locally acquired or indigenous infections were received.

Diphtheria

The final total of diphtheria cases reported in 1955 was only 2.8 percent below that for 1954. However, the number reported in the last 6 months of 1955 was 1,330 as compared with 1,172 for the same period of the previous year. A number of localized outbreaks in the summer and fall contributed to this increase.

Encephalitis

While a number of outbreaks of infectious encephalitis presumed to be mosquito-borne were reported in 1955, only a few States differentiated such cases in their final reports. The total for 8 States was 75 cases.

Poliomyelitis

The decrease of 9,493 cases of poliomyelitis in 1955 as compared with 1954 coincided with the first year's experience with vaccination against the disease on a nationwide scale. However, it has been estimated that not more than one-quarter of the decrease could be attributable to vaccination. The proportions of paralytic, nonparalytic, and unspecified cases in 1955 were respectively, 47.8, 49.0, and

9.3 percent. The percent of paralytic cases was relatively high in the New England (61.9), Pacific (60.2), and Mountain (52.7) States. Individual States having a high percentage of paralytic cases were: Washington (73.4), Massachusetts (70.2), and Oregon (67.9). The East North Central and West North Central States reported the smallest proportions, 38.6 and 37.1 percent, respectively. The cumulative numbers of cases for the United States by type as derived from the provisional weekly figures and totals by type derived from the final reports from States are:

	<u>Provisional</u>	<u>Final</u>
Total-----	29,270	28,983
Paralytic-----	10,641	13,848
Nonparalytic-----	11,098	12,453
Unspecified-----	7,531	2,682

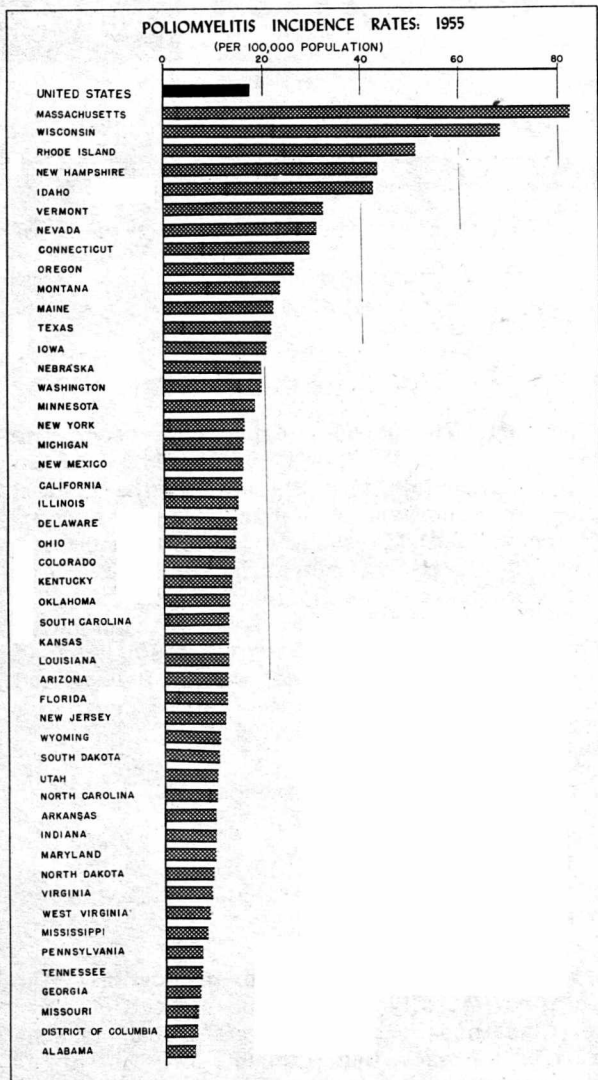
They indicate that a much larger proportion of the cases provisionally reported as unspecified were later classified as paralytic rather than as nonparalytic, the ratio being about 2.3 to 1. This is shown by the fact that 3,085 cases were added to the paralytic category in final reports and only 1,360 to the nonparalytic.

The 5 States which had the highest incidence rates per 100,000 population in 1955 were Massachusetts (82.8), Wisconsin (68.7), Rhode Island (51.5), New Hampshire (43.6), and Idaho (42.8). At the other extreme, Alabama had the lowest rate (5.9) followed by the District of Columbia (6.2), Missouri (6.5), Georgia (6.8), and Pennsylvania and Tennessee (7.3). See the chart on page 2.

Tuberculosis

A total of 98,737 tuberculosis cases was newly reported in the Continental United States during 1955, a decline of about 2 percent from the 100,540 reported in 1954. Other information received by the Public Health Service shows that the majority of these, 76,314, were classified as active or probably active cases and over 50 percent of the cases reported were white males. Nonwhites of both sexes have the highest case rates and large cities generally have higher case rates than their surrounding areas. The downward trend in the number of reported cases of tuberculosis is continuing but reported

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cases are not declining at the same rate as tuberculosis deaths. The relatively moderate progress being made in reducing the number of newly reported cases, as well as the large decline in mortality, encourages continued efforts in tuberculosis control.

Although there has been a small but steady decline in tuberculosis incidence over the past few years, 21 States and the District of Columbia reported an increase in the number of cases reported between 1954 and 1955. The time series presented here is not a time series of incidence of the disease, but rather a time series of newly reported cases which reflects case finding and reporting practices.

Venereal diseases

During the calendar year 1955, 123,004 cases of syphilis in all stages were reported. This represents a decline of 6.3 percent from the 131,260 cases reported a year earlier. Gonorrhea, with 244,279 reported cases, declined 2.2 percent from the 249,883 cases of gonorrhea reported the year before.

The slightly downward trend of reported cases of venereal disease during the calendar year 1955 must be interpreted with caution, because since that time there has been observed a significant upward departure in the national trend of infectious syphilis cases reported, and gonorrhea is substantially at the same level as in 1953.

The data published in this report will in many instances vary from morbidity data available from the Venereal Disease Program, since this report includes those military cases reported to the State health departments.

SYMBOLS

- 1 dash [-] : no cases reported
- 1 asterisk [*] : disease stated not notifiable
- 2 asterisks [**] : no report made by State
- 3 dashes [---] : data not available

Table 1. REPORTED CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES, 1946-55

(Numbers after diseases are category numbers of the Sixth Revision of the International Lists, 1948)

DISEASE	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946
Amebiasis-----046	3,348	3,523	4,444	4,280	3,550	4,568	5,543	4,871	3,365	4,093
Anthrax-----062	39	22	45	47	60	49	54	60	69	40
Botulism-----049.1	16	18	18	18	33	20	24	39	44	---
Brucellosis (undulant fever)-----044	1,444	1,823	2,032	2,537	3,139	3,510	4,235	4,991	6,321	5,887
Dengue-----090	1	6	8	5	16	26	46	24	35	40
Diphtheria-----055	1,984	2,041	2,355	2,960	3,983	5,796	7,969	9,493	12,262	16,354
Dysentery, bacillary (shigellosis)-----045	13,912	13,846	16,533	23,197	32,215	23,367	29,080	23,753	17,048	24,286
Encephalitis, acute infectious-----082	2,568	2,606	1,935	1,912	1,123	1,135	903	730	785	728
Hepatitis, infectious, and serum-----092,N998.5 pt.	31,961	50,093	33,700	17,428	7,349	2,820	2,027	709	1,092	---
Leprosy-----060	75	56	60	57	57	44	41	63	56	43
Leptospirosis-----072	24	48	42	62	9	30	17	18	14	---
Malaria-----110-117	522	715	1,310	7,023	5,600	2,184	4,151	9,606	15,116	48,610
Measles-----085	555,156	682,720	449,146	683,077	530,118	319,124	625,281	615,104	222,375	695,843
Meningococcal infections-----057	3,455	4,436	5,077	4,884	4,164	3,788	3,519	3,376	3,420	5,693
Plague-----058	-	-	-	-	1	3	3	-	1	-
Poliomyelitis, acute-----080	28,983	38,476	35,592	57,879	28,386	33,300	42,033	27,726	10,827	25,698
Psittacosis-----096.2	333	563	169	135	25	26	35	32	27	26
Q fever-----108 pt.	63	8	4	7	8	-	2	1	-	---
Rabies in man ¹ -----094	6	13	12	24	18	18	10	24	26	34
Rabies in animals ² -----	5,799	7,297	8,903	8,445	8,008	7,901	7,587	8,495	8,920	10,850
Rocky Mountain spotted fever-----104A	295	294	313	327	347	464	570	547	596	587
Salmonellosis, paratyphoid fever-----041,042	5,447	5,375	3,946	2,596	1,773	1,233	1,243	882	951	723
Scarlet fever and streptococcal sore throat-----050,051	147,502	147,785	132,935	113,677	84,151	64,494	87,220	91,295	93,595	125,511
Smallpox-----084	32	9	4	21	11	39	49	57	176	337
Tetanus-----061	462	524	506	484	506	486	579	601	560	---
Trachoma-----095	1,130	1,172	773	3,088	2,916	1,584	1,475	2,565	1,540	---
Trichiniasis-----128	264	277	395	367	393	327	353	487	451	---
Tuberculosis, all forms-----001-019	98,737	100,540	106,925	109,837	118,491	121,742	134,865	137,006	134,946	119,256
Tularemia-----059	584	681	601	668	702	927	1,179	1,086	1,401	1,355
Typhoid fever-----040	1,704	2,169	2,252	2,341	2,128	2,484	2,795	2,840	3,075	3,268
Typhus fever, endemic (murine) ⁴ -----101	135	163	221	205	378	685	985	1,171	2,050	3,365
Venereal diseases: ⁵										
Gonorrhoea-----030-034	244,279	249,883	246,311	253,839	254,057	286,746	317,950	345,501	380,666	415,855
Syphilis-----020-029	123,004	131,260	150,026	169,198	174,924	217,558	256,463	314,313	355,592	385,524
Other specified venereal diseases-----036-038	4,078	4,650	5,209	6,093	6,885	8,187	11,034	12,559	14,371	13,461
Whooping cough (pertussis)-----056	62,786	60,886	37,129	45,030	68,687	120,718	69,479	74,715	156,517	109,860

¹For 1946-54, figures represent registered deaths.

²For 1946-51, figures from Agricultural Research Service, U. S. Department of Agriculture.

³These cases do not fulfill the generally accepted criteria for a diagnosis of smallpox.

⁴Includes a few cases reported as Brill's disease.

⁵For 1946-51, figures (civilian cases only) from the Venereal Disease Program, Public Health Service.

Table 2. REPORTED CASES OF SPECIFIED NOTIFIABLE DISEASES BY MONTH: UNITED STATES, 1955

(Numbers after diseases are category numbers of the Sixth Revision of the International Lists, 1948)

DISEASE	Total ¹	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Amebiasis-----046	3,348	225	255	322	252	297	307	297	319	297	245	246	269
Anthrax-----062	39	3	2	6	2	4	3	3	2	3	5	4	2
Botulism-----049.1	16	-	4	-	1	2	-	-	1	-	-	2	1
Bruceellosis (undulant fever)-----044	1,444	86	80	117	102	125	108	130	132	111	104	85	80
Cholera-----043	-	-	-	-	-	-	-	-	-	-	-	-	-
Dengue-----090	1	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria-----055	1,984	174	119	106	93	87	75	69	148	180	291	307	335
Dysentery, bacillary (shigellosis)-----045	13,912	1,388	773	884	1,159	1,016	964	1,013	1,430	1,260	1,368	1,232	1,357
Encephalitis, acute infectious-----082	2,588	146	157	207	191	274	267	271	266	286	191	117	193
Glanders-----064.2	1	-	-	-	-	1	-	-	-	-	-	-	-
Hepatitis, infectious, and serum-----092,N998.5 pt.	31,961	3,831	3,934	4,073	3,226	2,612	2,171	1,919	1,951	2,018	1,926	1,858	2,037
Leprosy-----060	75	3	5	10	5	5	6	8	7	9	5	5	5
Leptospirosis-----072	24	1	1	-	-	4	1	2	4	1	5	3	2
Malaria-----110-117	522	15	11	16	23	24	41	59	56	38	29	23	21
Measles-----085	555,156	54,499	74,662	102,938	109,542	90,726	64,263	21,033	6,133	2,809	4,410	8,306	15,592
Meningococcal infections-----057	3,455	443	366	436	371	267	252	187	191	148	188	265	298
Plague-----058	-	-	-	-	-	-	-	-	-	-	-	-	-
Poliomyelitis, acute-----080	28,983	432	252	274	429	875	1,238	3,444	8,951	6,946	3,538	1,746	817
Paralytic-----080.0,080.1	13,848	252	121	129	212	428	582	1,521	3,888	3,234	1,910	1,065	487
Nonparalytic-----080.2	12,453	114	94	97	153	343	516	1,609	4,274	3,129	1,326	547	233
Unspecified-----080.3	2,682	66	37	48	64	104	140	314	789	583	302	134	97
Psittacosis-----096.2	333	32	28	37	29	32	19	19	17	22	27	25	46
Q fever-----108 pt.	63	1	-	3	9	15	11	8	3	3	5	1	4
Rabies in man-----094	6	2	1	-	-	1	-	1	-	-	1	-	-
Rabies in animals-----	5,799	584	488	647	619	442	422	385	349	359	355	361	430
Rocky Mountain spotted fever-----104A	295	3	3	5	6	38	75	72	44	25	13	1	10
Salmonellosis, paratyphoid fever-----041,042	5,447	270	245	317	285	358	426	381	634	447	509	676	885
Scarlet fever and streptococcal sore throat-----050,051	147,502	14,733	19,198	22,680	18,672	14,381	9,943	6,510	5,778	5,645	7,623	9,271	12,904
Smallpox-----084	² 2	-	-	-	-	-	1	-	-	1	-	-	-
Tetanus-----061	462	36	21	22	36	39	47	60	56	48	31	37	28
Trachoma-----095	1,130	49	152	161	111	156	105	95	86	117	45	34	19
Trichiniasis-----128	264	6	15	14	80	19	18	22	11	30	22	16	11
Tuberculosis, all forms-----001-019	98,737	-	-	-	-	-	-	-	-	-	-	-	-
Tularemia-----059	584	81	50	43	32	33	60	45	37	39	32	39	91
Typhoid fever-----040	1,704	110	97	96	117	130	143	208	210	186	166	113	125
Typhus fever, endemic (murine)-----101	³ 135	4	5	8	10	15	16	22	18	12	7	10	8
Typhus fever, epidemic-----100	-	-	-	-	-	-	-	-	-	-	-	-	-
Veneral diseases: ⁴													
Chancroid-----036	2,785	-	770	-	-	772	-	666	-	-	-	577	-
Gonorrhoea-----030-034	244,279	-	58,727	-	-	59,040	-	67,913	-	-	-	58,595	-
Granuloma inguinale-----038	506	-	143	-	-	128	-	133	-	-	-	102	-
Lymphogranuloma venereum-----037	787	-	239	-	-	199	-	171	-	-	-	178	-
Syphilis, primary and secondary ⁵ -----021.0-021.3	6,542	-	1,539	-	-	1,586	-	1,720	-	-	-	1,697	-
Syphilis, other forms-----020,021.4-021.9	116,462	-	26,493	-	-	28,245	-	30,120	-	-	-	31,593	-
Whooping cough (pertussis)-----056	62,786	6,136	4,917	5,120	6,205	6,867	6,626	6,874	5,036	4,316	3,669	3,767	3,147
Yellow fever-----091	-	-	-	-	-	-	-	-	-	-	-	-	-

¹Cases not tabulated by month included in the "Total," but not distributed.²These cases do not fulfill the generally accepted criteria for a diagnosis of smallpox.³Includes 2 cases reported as Brill's disease.⁴Reports received by quarters.⁵Excludes some cases of primary and secondary syphilis which are included in "other forms."

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Table 3. REPORTED CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES, EACH DIVISION AND STATE, 1955

(Numbers under diseases are category numbers of the Sixth Revision of the International Lists, 1948)

AREA	Ame- biasis 046	Brucel- losis (undulant fever) 044	Diph- theria 055	Dysentery, bacillary (shigel- losis) 045	ENCEPHALITIS, ACUTE INFECTIOUS 082		Hepatitis, infectious, and serum 092, N998.5 pt.	MALARIA 110-117	
					Total	Arthro- pod-borne		Total ¹	Acquired outside United States
UNITED STATES-----	3,348	1,444	1,984	13,912	2,588	75	31,961	522	233
NEW ENGLAND-----	38	22	21	249	79	-	2,828	9	-
Maine-----	-	2	-	20	4	-	399	1	-
New Hampshire-----	-	1	1	1	1	-	163	-	-
Vermont-----	-	4	1	9	-	-	257	-	-
Massachusetts-----	4	9	19	173	37	-	896	6	-
Rhode Island-----	4	1	-	-	5	-	389	2	-
Connecticut-----	30	5	-	46	32	-	724	-	-
MIDDLE ATLANTIC-----	1,086	42	54	648	439	-	7,944	20	3
New York-----	789	23	30	512	394	-	4,244	12	3
New Jersey-----	253	1	6	26	44	-	482	8	-
Pennsylvania-----	44	18	18	110	1	-	3,218	-	-
EAST NORTH CENTRAL-----	244	287	136	1,310	487	32	4,406	11	3
Ohio-----	24	10	43	238	68	-	777	5	-
Indiana-----	10	9	21	117	182	-	624	1	1
Illinois-----	119	140	10	304	130	32	1,028	3	-
Michigan-----	87	60	59	350	81	-	1,244	2	2
Wisconsin-----	4	68	3	301	26	-	733	-	-
WEST NORTH CENTRAL-----	62	660	218	179	256	6	3,618	15	4
Minnesota-----	17	116	54	96	117	-	1,286	4	4
Iowa-----	31	405	19	6	5	-	967	4	-
Missouri-----	10	39	17	57	16	1	342	1	-
North Dakota-----	-	20	2	7	35	-	318	-	-
South Dakota-----	-	49	45	-	10	-	387	1	-
Nebraska-----	-	8	78	-	21	-	99	-	-
Kansas-----	4	23	3	13	52	5	219	5	-
SOUTH ATLANTIC-----	233	92	662	1,325	129	7	2,562	52	19
Delaware-----	-	-	1	32	2	-	48	-	-
Maryland-----	21	-	12	161	11	-	350	2	2
District of Columbia-----	2	2	2	61	3	-	44	2	-
Virginia-----	18	30	45	131	51	-	1,056	12	-
West Virginia-----	3	9	20	16	-	-	239	1	-
North Carolina-----	14	2	85	441	32	-	313	18	17
South Carolina-----	5	2	188	27	4	-	82	4	-
Georgia-----	26	35	210	388	7	7	168	-	-
Florida-----	144	12	99	68	19	-	262	13	-
EAST SOUTH CENTRAL-----	99	88	453	410	97	2	1,732	4	1
Kentucky-----	4	22	49	189	13	-	362	-	-
Tennessee-----	45	34	42	170	42	2	697	1	1
Alabama-----	14	11	311	-	18	-	310	1	-
Mississippi-----	36	21	51	51	24	-	363	2	-
WEST SOUTH CENTRAL-----	662	137	349	7,747	133	-	1,876	243	57
Arkansas-----	41	26	11	83	16	-	222	6	-
Louisiana-----	165	29	49	104	5	-	137	7	5
Oklahoma-----	33	31	29	251	16	-	201	13	3
Texas-----	423	51	260	7,309	96	-	1,316	217	49
MOUNTAIN-----	174	44	25	314	98	19	2,820	17	4
Montana-----	1	6	5	3	8	8	682	1	-
Idaho-----	1	6	-	5	4	-	272	1	-
Wyoming-----	-	3	-	5	11	-	161	-	-
Colorado-----	44	12	5	131	36	11	528	4	4
New Mexico-----	42	3	4	29	7	-	331	2	-
Arizona-----	79	6	8	92	6	-	748	6	-
Utah-----	2	8	1	10	7	-	76	3	-
Nevada-----	5	-	2	39	19	-	22	-	-
PACIFIC-----	750	72	66	1,730	870	9	4,175	151	142
Washington-----	4	6	23	116	21	-	894	13	13
Oregon-----	16	10	1	28	34	-	1,090	6	-
California-----	730	56	42	1,586	815	9	2,191	132	129

¹Includes cases with source of contraction not stated.

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Table 3. REPORTED CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES, EACH DIVISION AND STATE, 1955—Continued

(Numbers under diseases are category numbers of the Sixth Revision of the International Lists, 1948)

AREA	Measles 085	Meningo- coccal infect- ions 057	POLIOMYELITIS, ACUTE			Psitta- cosis 096.2	Rabies in man 094	Rabies in animals	
			Total 080	Paralytic 080.0, 080.1	Non- paralytic 080.2				Unspec- ified 080.3
UNITED STATES-----	555,156	3,455	28,983	13,848	12,453	2,682	333	6	5,799
NEW ENGLAND-----	112,020	172	5,590	3,463	2,104	23	6	-	-
Maine-----	7,036	21	203	120	83	-	-	-	-
New Hampshire-----	7,801	20	241	111	117	13	-	-	-
Vermont-----	7,735	13	121	56	62	3	-	-	-
Massachusetts-----	50,619	73	3,950	2,771	1,179	-	3	-	-
Rhode Island-----	6,971	16	421	202	219	-	1	-	-
Connecticut-----	31,858	29	654	203	444	7	2	-	-
MIDDLE ATLANTIC-----	115,412	547	4,072	1,745	1,881	446	61	-	686
New York-----	39,979	256	2,614	1,253	1,335	26	36	-	519
New Jersey-----	52,665	101	662	282	380	-	10	-	-
Pennsylvania-----	22,768	190	796	210	166	420	15	-	167
EAST NORTH CENTRAL-----	110,016	695	6,871	2,654	3,060	1,157	73	2	486
Ohio-----	15,643	172	1,296	455	435	406	14	1	173
Indiana-----	3,854	82	446	185	231	30	-	-	139
Illinois-----	14,742	188	1,408	657	721	30	40	-	86
Michigan-----	23,882	170	1,177	383	794	-	1	-	37
Wisconsin-----	51,895	83	2,544	974	879	691	18	1	51
WEST NORTH CENTRAL-----	27,596	224	2,111	783	1,159	169	47	-	830
Minnesota-----	7,619	50	593	259	333	1	32	-	127
Iowa-----	8,083	22	561	114	378	69	8	-	311
Missouri-----	4,273	56	271	142	129	-	2	-	232
North Dakota-----	2,783	28	63	28	31	4	3	-	14
South Dakota-----	424	18	76	31	42	3	-	-	63
Nebraska-----	2190	17	276	109	136	31	-	-	43
Kansas-----	4,224	33	271	100	110	61	2	-	40
SOUTH ATLANTIC-----	18,179	525	2,390	1,132	1,092	166	38	1	1,425
Delaware-----	80	5	58	32	26	-	-	-	34
Maryland-----	2,415	38	279	169	110	-	3	-	74
District of Columbia-----	482	10	53	26	27	-	-	-	-
Virginia-----	4,573	104	335	151	184	-	10	-	373
West Virginia-----	3,957	25	180	99	81	-	-	-	215
North Carolina-----	1,385	144	460	179	281	-	9	1	155
South Carolina-----	1,211	56	310	154	114	42	2	-	254
Georgia-----	2,581	55	249	167	80	2	14	-	220
Florida-----	1,495	88	466	155	189	122	-	-	100
EAST SOUTH CENTRAL-----	12,300	391	1,028	449	497	82	8	1	969
Kentucky-----	2,288	126	414	187	227	-	3	-	257
Tennessee-----	6,293	92	248	120	115	13	3	1	284
Alabama-----	2,205	126	185	80	86	19	2	-	353
Mississippi-----	1,514	47	181	62	69	50	-	-	75
WEST SOUTH CENTRAL-----	46,643	387	2,799	1,222	1,094	483	22	2	928
Arkansas-----	3,119	47	186	106	80	-	2	-	124
Louisiana-----	182	84	383	242	141	-	4	-	138
Oklahoma-----	3,055	48	299	58	53	188	3	-	5
Texas-----	40,287	208	1,931	816	820	295	13	2	661
MOUNTAIN-----	27,153	139	1,088	573	374	141	23	-	49
Montana-----	3,253	20	150	89	54	7	3	-	3
Idaho-----	719	9	262	150	53	59	15	-	-
Wyoming-----	593	7	35	17	18	-	-	-	-
Colorado-----	5,082	60	223	111	95	17	2	-	-
New Mexico-----	5,308	13	128	61	47	20	2	-	20
Arizona-----	10,872	17	131	61	61	9	-	-	26
Utah-----	838	9	86	35	33	18	1	-	-
Nevada-----	488	73	73	49	13	11	-	-	-
PACIFIC-----	85,837	375	3,034	1,827	1,192	15	55	-	426
Washington-----	11,584	56	515	378	134	3	9	-	-
Oregon-----	5,077	28	449	305	132	12	6	-	1
California-----	69,176	291	2,070	1,144	926	-	40	-	425

²Includes cases of rubella.

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Table 3. REPORTED CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES, EACH DIVISION AND STATE, 1955—Continued

(Numbers under diseases are category numbers of the Sixth Revision of the International Lists, 1948)

AREA	Rocky Mountain spotted fever 104A	Salmonellosis, paratyphoid fever 041,042	Scarlet fever and streptococcal sore throat 050,051	Tetanus 061	Trachoma 095	Trichiniasis 128	Tuberculosis, all forms 001-019	Tularemia 059	Typhoid fever 040
UNITED STATES-----	295	5,447	147,502	462	1,130	264	98,737	584	1,704
NEW ENGLAND-----	3	440	9,760	13	-	26	4,032	4	40
Maine-----	-	6	796	1	-	-	330	-	7
New Hampshire-----	-	2	391	1	-	3	151	1	4
Vermont-----	-	3	225	-	-	-	187	-	1
Massachusetts-----	3	347	6,734	7	-	10	2,058	2	12
Rhode Island-----	-	-	343	1	-	7	433	-	35
Connecticut-----	-	82	1,271	3	-	6	873	1	11
MIDDLE ATLANTIC-----	26	906	14,908	40	1	82	20,443	10	166
New York-----	9	259	7,732	22	4	63	9,716	2	43
New Jersey-----	10	33	1,546	6	1	3	3,665	2	27
Pennsylvania-----	7	614	5,630	12	-	16	7,062	6	96
EAST NORTH CENTRAL-----	15	553	19,763	67	-	83	23,046	64	166
Ohio-----	8	59	4,530	9	-	9	6,752	1	70
Indiana-----	5	26	3,266	12	-	70	1,614	9	31
Illinois-----	2	234	3,183	29	-	2	7,595	50	33
Michigan-----	-	162	5,880	7	-	1	5,488	2	24
Wisconsin-----	-	72	2,904	10	-	1	1,597	2	8
WEST NORTH CENTRAL-----	6	278	1,100	22	862	14	5,048	42	108
Minnesota-----	-	206	1,300	9	-	3	1,436	1	7
Iowa-----	2	9	692	1	-	10	506	9	28
Missouri-----	3	31	540	6	861	-	1,904	26	53
North Dakota-----	-	28	881	1	-	-	146	1	-
South Dakota-----	-	-	93	-	-	-	171	-	13
Nebraska-----	-	1	59	1	-	1	289	4	4
Kansas-----	1	3	535	4	1	-	596	1	3
SOUTH ATLANTIC-----	161	742	16,804	121	2	6	14,547	93	303
Delaware-----	3	21	188	-	-	-	187	-	2
Maryland-----	23	55	2,315	6	-	1	2,062	6	21
District of Columbia-----	-	43	262	1	-	1	1,213	1	7
Virginia-----	50	128	6,516	15	-	-	2,995	26	48
West Virginia-----	9	19	1,888	2	1	-	976	3	39
North Carolina-----	43	14	2,164	18	-	2	1,950	9	37
South Carolina-----	3	12	813	5	-	2	1,218	4	48
Georgia-----	29	227	1,932	21	-	-	1,693	39	45
Florida-----	1	223	726	53	1	-	2,253	5	56
EAST SOUTH CENTRAL-----	29	80	7,143	66	3	6	8,922	143	238
Kentucky-----	6	26	3,953	5	2	4	2,193	27	92
Tennessee-----	17	54	2,166	14	1	2	3,155	99	84
Alabama-----	3	-	587	34	-	-	2,541	5	41
Mississippi-----	3	-	437	13	-	-	1,033	12	21
WEST SOUTH CENTRAL-----	8	1,055	40,201	92	15	-	8,528	154	440
Arkansas-----	3	44	3,426	12	1	-	1,598	84	87
Louisiana-----	2	99	368	34	-	-	1,571	18	94
Oklahoma-----	1	34	1,205	9	13	-	1,492	15	67
Texas-----	2	878	35,202	37	1	-	3,867	37	192
MOUNTAIN-----	37	171	20,583	3	195	35	4,453	66	126
Montana-----	1	1	388	-	-	-	429	12	5
Idaho-----	9	27	728	-	-	-	156	5	15
Wyoming-----	6	2	1,755	-	-	-	74	16	7
Colorado-----	6	79	3,050	-	-	-	1,144	2	16
New Mexico-----	3	13	3,194	-	7	-	746	-	56
Arizona-----	4	23	9,160	2	185	13	1,636	2	23
Utah-----	7	23	1,675	1	-	22	150	29	3
Nevada-----	1	3	633	-	3	-	118	-	1
PACIFIC-----	10	1,222	14,240	38	52	12	9,718	8	117
Washington-----	-	133	5,034	3	1	2	1,813	-	5
Oregon-----	5	36	2,640	1	42	1	638	1	13
California-----	5	1,053	7,566	34	9	9	7,267	7	99

³Includes cases of paratyphoid fever.

⁴Notifiable in New York City only.

⁵Includes cases of erysipelas.

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Table 3. REPORTED CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES, EACH DIVISION AND STATE, 1955—Continued

(Numbers under diseases are category numbers of the Sixth Revision of the International Lists, 1948)

AREA	Typhus fever, endemic (murine) 101	VENEREAL DISEASES					Syphilis			Whooping cough (pertussis) 056
		Chan-croid 036	Gonor-rhea 030-034	Granu-loma ingui-nale 038	Lympho-granuloma venereum 037	Total 020-029	Primary and secondary ⁶ 021.0-021.3	Other 020, 021.4-029		
UNITED STATES-----	7135	2,785	244,279	506	787	123,004	6,542	116,462	62,786	
NEW ENGLAND-----	-	33	3,347	2	14	3,475	186	3,289	4,045	
Maine-----	-	-	76	-	-	95	17	78	640	
New Hampshire-----	-	1	61	-	-	126	5	121	280	
Vermont-----	-	-	63	-	-	39	2	37	230	
Massachusetts-----	-	22	2,001	1	10	1,957	120	1,837	1,521	
Rhode Island-----	-	2	272	-	-	458	7	451	534	
Connecticut-----	-	8	874	1	4	800	35	765	840	
MIDDLE ATLANTIC-----	5	197	22,821	54	90	29,191	1,119	28,072	6,030	
New York-----	2	122	13,868	28	70	20,995	699	20,296	2,493	
New Jersey-----	1	38	4,747	5	15	4,907	229	4,678	1,214	
Pennsylvania-----	2	37	4,206	21	5	3,289	191	3,098	2,323	
EAST NORTH CENTRAL-----	-	363	45,382	22	55	21,525	793	20,732	12,048	
Ohio-----	-	54	8,341	6	3	8,322	195	8,127	1,885	
Indiana-----	-	4	1,822	-	2	2,610	92	2,518	1,966	
Illinois-----	-	244	24,157	12	38	4,323	324	3,999	1,801	
Michigan-----	-	58	10,306	4	11	4,865	122	4,743	4,249	
Wisconsin-----	-	3	756	-	1	1,405	60	1,345	2,147	
WEST NORTH CENTRAL-----	-	124	10,859	11	45	7,833	181	7,652	3,151	
Minnesota-----	-	1	1,000	1	-	263	22	241	594	
Iowa-----	-	4	607	-	2	1,098	15	1,083	911	
Missouri-----	-	76	5,281	9	3	4,387	74	4,313	504	
North Dakota-----	-	-	195	-	-	60	5	55	424	
South Dakota-----	-	-	333	-	-	181	18	163	55	
Nebraska-----	-	2	834	-	2	258	7	251	84	
Kansas-----	-	41	2,609	1	38	1,586	40	1,546	579	
SOUTH ATLANTIC-----	39	1,242	73,046	277	311	30,884	1,984	28,900	7,841	
Delaware-----	-	2	381	3	16	879	26	853	71	
Maryland-----	-	25	7,379	8	2	3,165	210	2,955	398	
District of Columbia-----	-	66	10,097	16	62	2,099	44	2,055	106	
Virginia-----	2	43	7,640	12	44	4,903	179	4,724	1,481	
West Virginia-----	-	10	1,390	4	-	1,799	39	1,760	1,970	
North Carolina-----	5	186	12,731	40	30	3,536	274	3,262	1,366	
South Carolina-----	6	91	6,270	47	32	5,412	251	5,161	344	
Georgia-----	15	431	15,012	78	74	3,550	581	2,969	1,025	
Florida-----	11	388	12,146	69	51	5,541	380	5,161	1,080	
EAST SOUTH CENTRAL-----	24	200	32,098	83	85	6,988	551	6,437	5,783	
Kentucky-----	-	5	2,673	3	1	1,798	65	1,733	2,326	
Tennessee-----	1	50	15,690	17	21	1,925	191	1,734	1,382	
Alabama-----	20	46	4,792	25	33	2,164	186	1,978	1,810	
Mississippi-----	3	99	8,943	38	30	1,101	109	992	265	
WEST SOUTH CENTRAL-----	60	392	33,672	52	140	11,237	1,010	10,227	13,035	
Arkansas-----	-	19	2,093	2	7	2,496	68	2,428	1,680	
Louisiana-----	7	141	7,336	32	83	4,108	98	4,010	165	
Oklahoma-----	1	31	5,072	-	7	1,342	68	1,274	869	
Texas-----	52	201	19,171	18	43	3,291	776	2,515	10,321	
MOUNTAIN-----	1	60	6,639	1	13	3,878	260	3,618	4,394	
Montana-----	-	3	219	-	-	178	4	174	343	
Idaho-----	-	5	305	-	-	151	31	120	169	
Wyoming-----	-	-	254	-	-	115	14	101	128	
Colorado-----	-	23	1,364	1	3	278	42	236	599	
New Mexico-----	1	15	1,224	-	-	1,372	31	1,341	766	
Arizona-----	-	8	2,856	-	9	1,414	107	1,307	1,675	
Utah-----	-	-	126	-	-	275	23	252	699	
Nevada-----	-	6	291	-	1	95	8	87	15	
PACIFIC-----	76	174	16,415	4	34	7,993	458	7,535	6,459	
Washington-----	-	31	1,143	1	-	452	33	419	1,005	
Oregon-----	-	5	470	-	-	634	37	597	504	
California-----	76	138	14,802	3	34	6,907	388	6,519	4,950	

⁶Excludes some cases of primary and secondary syphilis which are included in "Other."⁷Includes 2 cases reported as Brill's disease.

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Table 4. CASES OF INFREQUENTLY REPORTED NOTIFIABLE DISEASES BY STATE: UNITED STATES, 1955

(Numbers under diseases are category numbers of the Sixth Revision of the International Lists, 1948)

STATES REPORTING CASES	Anthrax 062	Botulism 049.1	Dengue 090	Glanders 064.2	Leprosy 060	Lepto- spirosis 072	Q fever 108 pt.	Smallpox ¹ 084
Arizona-----	-	1	-	1	-	1	-	1
Arkansas-----	-	-	-	-	-	1	-	-
California-----	-	3	1	-	20	4	² 59	-
Colorado-----	2	5	-	-	-	-	-	-
Connecticut-----	1	-	-	-	-	-	-	-
Florida-----	-	-	-	-	2	1	-	-
Idaho-----	-	-	-	-	-	-	3	-
Illinois-----	-	-	-	-	-	1	-	-
Indiana-----	-	-	-	-	1	-	-	-
Iowa-----	-	-	-	-	-	1	1	-
Louisiana-----	1	1	-	-	13	-	-	-
Maryland-----	-	-	-	-	-	4	-	-
Massachusetts-----	3	-	-	-	-	-	-	-
Michigan-----	-	-	-	-	1	-	-	-
Montana-----	-	-	-	-	1	-	-	-
New Hampshire-----	8	-	-	-	-	-	-	-
New Jersey-----	-	-	-	-	2	-	-	-
New Mexico-----	-	5	-	-	-	-	-	-
New York-----	1	-	³	-	³ 8	2	³	-
North Carolina-----	1	-	-	-	1	1	-	-
Ohio-----	-	-	-	-	-	1	-	-
Oregon-----	-	-	-	-	-	2	-	-
Pennsylvania-----	16	1	-	-	-	-	-	-
Texas-----	1	-	-	-	25	1	-	-
Virginia-----	4	-	-	-	-	-	-	-
Washington-----	1	-	-	-	-	1	-	-
Wisconsin-----	-	-	-	-	1	3	-	1

¹These cases do not fulfill the generally accepted criteria for a diagnosis of smallpox.

²Incomplete.

³Notifiable in New York City only.

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Table 5. CASES OF SPECIFIED DISEASES REPORTED IN CERTAIN STATES: UNITED STATES, 1955

(Numbers under diseases are category numbers of the Sixth Revision of the International Lists, 1948)

AREA	Actino- mycosis 132	Anky- lostomiasis (hook- worm) 129	Ascari- asis 130.0	Chicken- pox 087	Coccidi- ooido- mycosis (Valley fever) 133	Diarrhea of newborn 764	Erysip- elas 052	Histo- plas- mosis 134.2	Influenza 480-483	Kerato- conjunc- tivitis, infec- tious 096.1
UNITED STATES-----	18	15,247	114	265,397	359	716	393	150	25,871	793
NEW ENGLAND:										
Maine-----	**	**	**	2,286	**	**	**	**	**	**
New Hampshire-----	**	**	**	1,425	**	**	4	**	42	**
Vermont-----	**	**	**	1,976	**	**	**	**	37	2
Massachusetts-----	-	**	**	15,583	**	**	**	**	**	**
Rhode Island-----	**	**	**	1,085	**	**	**	**	**	**
Connecticut-----	2	56	*	7,435	*	2	14	*	185	*
MIDDLE ATLANTIC:										
New York-----	-	1742	*	29,422	*	204	*	*	65	-
New Jersey-----	*	*	**	*	**	-	*	*	*	*
Pennsylvania-----	**	51	**	21,416	**	**	**	**	**	**
EAST NORTH CENTRAL:										
Ohio-----	**	2	**	14,567	**	**	10	2	**	304
Indiana-----	2	1	**	5,032	**	4	24	3	**	384
Illinois-----	1	-	*	17,139	*	107	106	-	69	4
Michigan-----	-	-	-	21,036	-	163	56	-	208	13
Wisconsin-----	2	-	-	27,880	-	-	1	-	-	-
WEST NORTH CENTRAL:										
Minnesota-----	1	**	5	2,066	2	14	11	6	**	1
Iowa-----	1	-	2	4,201	-	-	5	6	899	-
Missouri-----	**	**	**	1,508	**	17	*	19	906	**
North Dakota-----	**	**	**	1,800	**	**	11	**	**	**
South Dakota-----	**	**	**	136	**	**	5	**	**	**
Nebraska-----	-	*	-	162	-	**	1	-	37	-
Kansas-----	-	3	-	6,153	-	-	2	-	121	-
SOUTH ATLANTIC:										
Delaware-----	-	-	-	417	-	-	-	-	**	-
Maryland-----	*	*	*	2,411	*	2	3	-	**	*
District of Columbia-----	-	-	-	590	-	-	6	-	-	7
Virginia-----	**	3	**	3,254	1	**	2	3	**	**
West Virginia-----	**	**	**	**	**	**	**	**	**	**
North Carolina-----	**	**	**	**	**	**	**	**	**	**
South Carolina-----	**	**	**	**	**	**	**	**	**	**
Georgia-----	1	10,129	*	*	*	*	*	*	6,342	*
Florida-----	**	3,551	**	3,241	**	158	7	**	**	75
EAST SOUTH CENTRAL:										
Kentucky-----	**	34	38	5,054	**	**	7	**	**	**
Tennessee-----	1	32	38	2,149	-	-	15	28	3,111	-
Alabama-----	**	**	**	2,211	**	**	**	**	**	**
Mississippi-----	**	608	**	395	**	**	**	**	404	**
WEST SOUTH CENTRAL:										
Arkansas-----	2	3	28	2,780	1	*	*	81	**	-
Louisiana-----	-	*	*	*	*	*	*	-	**	*
Oklahoma-----	-	24	*	1,581	-	-	2	1	**	*
Texas-----	**	**	**	**	**	**	**	**	**	**
MOUNTAIN:										
Montana-----	**	1	**	2,428	**	**	**	**	**	**
Idaho-----	-	-	-	1,121	-	-	3	-	**	-
Wyoming-----	**	**	**	367	**	**	1	**	5	3
Colorado-----	**	**	**	**	**	**	**	**	1,674	**
New Mexico-----	-	1	1	2,702	3	(²)	2	-	8,594	-
Arizona-----	5	6	*	4,318	164	*	41	*	**	*
Utah-----	**	**	**	2,407	**	**	**	**	460	**
Nevada-----	**	**	1	158	**	**	1	**	251	**
PACIFIC:										
Washington-----	-	-	1	8,713	-	5	(³)	1	**	-
Oregon-----	**	**	**	122	**	4	53	**	1,915	**
California-----	*	*	*	436,670	4188	36	*	*	4546	*

¹Notifiable in New York City only.²Not reported separately.³Included in scarlet fever and streptococcal sore throat.⁴Incomplete.

NOTE.—Echinococcosis (Hydatid disease) (125 pt.): New York City, 6 cases.

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Table 5. CASES OF SPECIFIED DISEASES REPORTED IN CERTAIN STATES: UNITED STATES, 1955—Continued

(Numbers under diseases are category numbers of the Sixth Revision of the International Lists, 1948)

AREA	Lympho- cytic chorio- mening- itis, acute 082 pt.	Malignant neoplasms (cancer) 140-199	Mononu- cleosis, infectious (glandular fever) 093	Mumps 089	Pellagra 281	Pneu- monias 490-493, 763	Rheumatic fever 400-402	Rubella (German measles) 086	Vin- cent's angina 070 pt.
UNITED STATES-----	128	72,044	2,243	211,567	28	14,277	3,674	57,122	622
NEW ENGLAND:									
Maine-----	1	**	**	740	**	**	12	377	**
New Hampshire-----	**	**	8	788	**	226	**	555	7
Vermont-----	**	**	16	2,214	**	**	**	**	**
Massachusetts-----	3	**	**	9,719	**	**	**	3,050	**
Rhode Island-----	**	2,362	8	787	**	**	15	148	7
Connecticut-----	*	*	302	3,958	*	1,035	*	3,034	*
MIDDLE ATLANTIC:									
New York-----	*	22,187	*	22,317	*	1,317	*	15,164	*
New Jersey-----	44	*	*	*	*	*	*	*	*
Pennsylvania-----	**	**	44	13,112	**	**	**	6,995	**
EAST NORTH CENTRAL:									
Ohio-----	14	**	16	10,449	**	**	189	1,395	22
Indiana-----	**	**	75	3,384	**	**	24	494	101
Illinois-----	-	*	230	12,309	**	2,724	379	1,583	63
Michigan-----	-	-	138	17,010	-	-	426	1,318	-
Wisconsin-----	-	5,540	-	18,622	-	-	65	2,849	-
WEST NORTH CENTRAL:									
Minnesota-----	10	**	782	2,080	**	**	153	**	10
Iowa-----	-	-	12	5,296	-	-	13	172	6
Missouri-----	**	**	59	2,289	**	16	27	*	**
North Dakota-----	**	**	**	597	**	**	41	**	**
South Dakota-----	**	**	1	34	**	2	**	**	1
Nebraska-----	-	*	-	105	*	**	*	(5)	*
Kansas-----	-	5,672	-	3,553	-	150	4	582	14
SOUTH ATLANTIC:									
Delaware-----	-	910	-	390	-	**	-	80	-
Maryland-----	2	*	9	1,812	-	**	11	505	1
District of Columbia-----	4	-	6	336	-	-	9	56	-
Virginia-----	12	**	145	3,588	**	**	460	**	13
West Virginia-----	**	**	**	**	**	**	**	**	**
North Carolina-----	**	**	**	**	**	**	**	**	**
South Carolina-----	**	1,209	3	**	**	**	128	**	**
Georgia-----	*	*	*	*	*	**	84	*	*
Florida-----	19	5,852	**	1,933	**	**	**	190	30
EAST SOUTH CENTRAL:									
Kentucky-----	**	**	32	3,617	**	510	103	403	49
Tennessee-----	17	5,570	135	2,908	7	2,512	260	344	58
Alabama-----	**	6,017	**	2,060	5	**	102	209	**
Mississippi-----	**	2,026	**	275	8	975	50	**	**
WEST SOUTH CENTRAL:									
Arkansas-----	*	1,067	47	3,001	4	**	54	758	*
Louisiana-----	*	5,597	*	*	*	**	56	*	*
Oklahoma-----	-	4,058	10	1,929	-	**	46	311	12
Texas-----	**	**	**	**	**	**	**	**	**
MOUNTAIN:									
Montana-----	**	1,121	1	**	**	**	9	483	**
Idaho-----	-	1,515	22	1,119	-	**	94	124	12
Wyoming-----	**	493	2	516	**	84	6	111	3
Colorado-----	**	**	**	3,789	**	**	102	580	**
New Mexico-----	-	597	23	2,173	-	1,134	2	954	1
Arizona-----	*	*	*	4,153	4	**	201	1,811	*
Utah-----	**	251	6	4,767	**	**	40	276	**
Nevada-----	**	**	**	197	**	**	**	**	18
PACIFIC:									
Washington-----	*	*	111	6,423	*	**	174	1,999	194
Oregon-----	2	**	**	**	**	974	88	518	**
California-----	*	*	*	37,218	*	2,618	247	9,694	*

⁵Included in measles.

NOTE.—Rat-bite fever (064.1, 074.0): Maryland and Tennessee, 1 case each. Relapsing fever (tick-borne) (071.1): Nevada, 1 case; California, 3; and Oregon, 1. Taeniasis (tapeworm) (126 pt.): New York City, 13 cases; Utah, 3.

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Table 6. REPORTED CASES OF SPECIFIED NOTIFIABLE DISEASES: ALASKA, HAWAII, PUERTO RICO, VIRGIN ISLANDS, GUAM, AND THE CANAL ZONE, 1955

(Numbers after diseases are category numbers of the Sixth Revision of the International Lists, 1948. Only diseases with frequencies are listed. For a complete list of diseases, see table 2)

DISEASE	Alaska	Hawaii	Puerto Rico	Virgin Islands	Guam	Canal Zone
Amebiasis-----046	-	5	27	46	2	6
Brucellosis (undulant fever)-----044	-	1	1	-	-	-
Diphtheria-----055	-	-	81	-	-	1
Dysentery, bacillary (shigellosis)-----045	-	402	69	-	-	4
Encephalitis, acute infectious-----082	-	1	-	1	-	-
Hepatitis, infectious, and serum-----092,N998.5 pt.	310	50	82	-	-	1 ²⁶
Leprosy-----060	-	25	1	-	2	-
Malaria-----110-117	-	-	8	1	3	31
Measles-----085	606	6,763	3,891	-	282	138
Meningococcal infections-----057	11	3	6	-	3	1
Poliomyelitis, acute-----080	57	185	434	1	3	4
Paralytic-----080.0,080.1	37	135	404	-	3	-
Nonparalytic-----080.2	16	50	24	-	-	1
Unspecified-----080.3	4	-	6	1	-	3
Rabies in animals-----	-	-	26	-	-	-
Salmonellosis, paratyphoid fever-----041,042	24	209	4	-	-	1
Scarlet fever and streptococcal sore throat-----050,051	329	42	-	-	1,251	1
Tetanus-----061	-	7	94	-	2	1
Trachoma-----095	-	1	-	-	-	7
Trichiniasis-----128	-	8	-	-	-	-
Tuberculosis, all forms-----001-019	912	569	4,297	9	73	31
Typhoid fever-----040	8	1	39	2	-	2
Typhus fever, endemic (murine)-----101	-	8	-	-	-	-
Venereal diseases:						
Chancroid-----036	5	57	26	-	---	20
Gonorrhoea-----030-034	480	411	4,397	106	-	410
Granuloma inguinale-----038	-	-	3	-	---	-
Lymphogranuloma venereum-----037	-	1	4	-	---	-
Syphilis, primary and secondary ² -----021.0-021.3	10	1	123	1	-	13
Syphilis, other forms-----020,021.4-029	17	161	2,167	47	2	205
Whooping cough (pertussis)-----056	54	26	742	-	-	5

¹Includes Weil's disease.²Excludes some cases of primary and secondary syphilis which are included in "other forms."

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