CENTER FOR DISEASE CONTROL

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SOURCES OF DATA

This document carries final figures on the reported incidence of notifiable diseases in 1977. Data are submitted to the Center for Disease Control by the individual States through the National Morbidity Reporting System and are supplemented by surveillance activities of the Bureau of Epidemiology and Bureau of State Services at CDC, as well as the National Center for Health Statistics, Health Services Administration. Totals for the United States do not include data listed for Guam, Puerto Rico, and the Virgin Islands.

The population figures for 1977 used in computing rates are from the Bureau of the Census and are provisional estimates of the resident population as of July 1, 1977 (Table 1 and Table 5). Estimates of the resident population by age are from Current Population Reports, Series P-25, No. 721. Population figures from those States where diseases were not notifiable or where age specific data were not available were excluded from rate calculations.

The morbidity data in this report represent cases reported to CDC through State health departments. The accuracy of reporting, that is, the number of cases that are reported to CDC as compared with the actual number that occur, varies with the disease. Some diseases, such as plague and rabies, that cause severe clinical illness and are associated with serious consequences are probably reported fairly completely. Diseases that are clinically mild and infrequently associated with serious consequences, such as salmonellosis and mumps, are less likely to be reported. Additionally, subclinical cases are seldom detected except in the course of special studies. Also, the degree of completeness of reporting is 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.

The data in this report stem from a variety of reporting mechanisms and motivations that seem to remain consistent; thus the analysis of trends is valid. For example, the age and seasonal distributions of these samples have been shown to be consistent over the years.

In order not to delay the publication of this document, we have included provisional data from California. For confirmation of any of those data, contact the California State Department of Health.

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

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TABLE 1(A). Reported Cases of Specified Notifiable Diseases, United States, 1968-1977

DISEASE	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968
U.S. total resident population, July 1 estimate (in thousands)	216,332	214,659	213,121	211,390	209,851	208,232	206,256	203,805	201,921	199,846
Amebiasis	3,044	2,906	2,775	2,743	2,235	2,199	2,752	2,888	2,915	3,005
Anthrax	—	2	2	2	2	2	5	2	4	3
Aseptic meningitis	4,789	3,510	4,475	3,197	4,846	4,634	5,176	6,480	3,672	4,494
Botulism	114[1]	37[1]	17[1]	28	34	22	25	12	16	7
Brucellosis (undulant fever)	232	296	310	240	202	196	183	213	235	218
Chickenpox	188,396	183,990	154,248	141,495	182,927	164,114	..... Not previously notifiable nationally			
Diphtheria	84	128	307	272	228	152	215	435	241	260
Encephalitis, primary[2]	784[3]	1548[4]	3,815	1,066	1,618	1,059	1,524	1,580	1,613	1,781
Encephalitis, post-infectious[2]	154[3]	278[4]	486	316	349	243	439	370	304	502
Hepatitis A	31,153	33,288	35,855	40,358	50,749	54,074	59,606	56,797	48,416	45,893
Hepatitis B	16,831	14,973	13,121	10,631	8,451	9,402	9,556	8,310	5,909	4,829
Hepatitis, unspecified	8,639	7,488	7,158	8,351	..... Not previously notifiable nationally					
Leprosy	151	145	162	118	146	130	131	129	98	123
Leptospirosis	71	73	93	68	57	41	62	47	89	69
Malaria	547	471	373	293	237	742	2,375	3,051	3,102	2,317
Measles (rubeola)	57,345	41,126	24,374	22,094	26,690	32,275	75,290	47,351	25,826	22,231
Meningococcal infections, total	1,828	1,605	1,478	1,346	1,378	1,323	2,262	2,505	2,951	2,623
Mumps	21,436	38,492	59,647	59,128	69,612	74,215	124,939	104,953	90,918	152,209
Pertussis (whooping cough)	2,177	1.010	1,738	2,402	1,759	3,287	3,036	4,249	3,285	4,810
Poliomyelitis, total	18	14	8	7	8	31	21	33	20	53
Paralytic	17	12	8	7	7	29	17	31	18	53
Psittacosis	94	78	49	164	33	52	32	35	57	43
Rabies in man	1	2	2	—	1	2	2	3	1	1
Rheumatic fever, acute	1,738[5]	1,865	2,854	2,431	2,560	2,614	2,793	3,227	3,229	3,470
Rubella (German measles)	20,395	12,491	16,652	11,917	27,804	25,507	45,086	56,552	57.686	49,371
Rubella congenital syndrome	23	30	30	45	35	42	68	77	31	14
Salmonellosis, excluding typhoid fever	27,850	22,937	22,612	21,980	23,818	22,151	21,928	22,096	18,419	16,514
Shigellosis	16,052	13,140	16,584	22,600	22,642	20,207	16,143	13,845	11,946	12,180
Tetanus	87	75	102	101	101	128	116	148	185	178
Trichinosis	143	115	252	120	102	89	103	109	222	77
Tuberculosis[6]	30,145	32,105	33,989	30,122	30,998	32,882	35,217	37,137	39,120	42,623
Tularemia	165	157	129	144	171	152	187	172	149	186
Typhoid fever	398	419	375	437	680	398	407	346	364	395
Typhus fever, flea-borne (endemic, murine)	75	69	44	26	32	18	23	27	36	36
Typhus fever, tick-borne (Rocky Mountain spotted)	1,153	937	844	754	668	523	432	380	498	298
Venereal diseases (newly reported civilian cases)[7]										
Syphilis, primary and secondary	20,362	23,731	25,561	25,385	24,825	24,429	23,783	21,982	19,130	19,019
Syphilis, total all stages	64,473	71,761	80,356	83,771	87,469	91,149	95,997	91,382	92,162	96,271
Gonorrhea	1,000,177	1,001,994	999,937	906,121	842,621	767,215	670,268	600,072	534,872	464,543
Other specified venereal diseases: chancroid, granuloma inguinale, and lymphogranuloma venereum	878	1,064	1,113	1,386	1,635	2,251	2,101	2,152	1,778	1,486
Rabies in animals[2]	3,130	3,073	2,627	3,151	3,640	4,369	4,310	3,224	3,490	3,591

[1] Includes foodborne and infant botulism.
[2] Cases reported through the Viral Diseases Division, Bureau of Epidemiology.
[3] Provisional figure for 1977.
[4] Final figure for 1976.
[5] Reports received from 39 states.
[6] Cases reported through the Tuberculosis Control Division, Bureau of State Services. New diagnostic standards introduced in 1975.
[7] Cases reported through the Venereal Disease Control Division, Bureau of State Services.

TABLE 1(B). Reported Cases of Specified Notifiable Diseases per 100,000 Population, United States, 1968-1977*

DISEASE	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968
Amebiasis	1.41	1.35	1.30	1.30	1.07	1.06	1.33	1.42	1.44	1.50
Anthrax	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Aseptic meningitis	2.24	1.64	2.10	1.53	2.33	2.23	2.51	3.18	1.82	2.25
Botulism	0.05	0.02	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00
Brucellosis (undulant fever)	0.11	0.14	0.15	0.11	0.10	0.09	0.09	0.10	0.12	0.11
Chickenpox	97.63	96.06	78.11	72.20	97.68	87.34	.....Not previously notifiable nationally.			
Diphtheria	0.04	0.06	0.14	0.13	0.11	0.07	0.10	0.21	0.12	0.13
Encephalitis, primary	0.50	0.72	1.79	0.50	0.77	0.51	0.74	0.78	0.80	0.89
Encephalitis, post-infectious	0.10	0.13	0.23	0.15	0.17	0.12	0.21	0.18	0.15	0.25
Hepatitis A	14.40	15.51	16.82	19.54	24.18	25.97	28.90	27.87	23.98	22.96
Hepatitis B	7.78	7.14	6.30	5.15	4.03	4.52	4.74	4.08	3.02	2.49
Hepatitis, unspecified	3.99	3.57	3.44	3.95	.....Not previously notifiable nationally.....					
Leprosy	0.07	0.07	0.08	0.06	0.07	0.06	0.06	0.06	0.05	0.06
Leptospirosis	0.03	0.03	0.04	0.03	0.03	0.02	0.03	0.02	0.04	0.03
Malaria	0.25	0.22	0.18	0.14	0.11	0.36	1.15	1.50	1.54	1.16
Measles (rubeola)	26.51	19.16	11.44	10.45	12.72	15.50	36.50	23.23	12.79	11.12
Meningococcal infections, total	0.84	0.75	0.69	0.64	0.66	0.64	1.10	1.23	1.46	1.31
Mumps	10.02	17.93	27.99	29.00	36.23	38.42	65.33	55.55	48.65	87.87
Pertussis (whooping cough)	1.02	0.47	0.82	1.15	0.84	1.58	1.47	2.08	1.63	2.41
Poliomyelitis, total	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.02	0.01	0.03
Paralytic	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.02	0.01	0.03
Psittacosis	0.04	0.04	0.02	0.08	0.02	0.02	0.02	0.02	0.03	0.02
Rabies in man	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rheumatic fever, acute	1.23	1.32	2.01	1.79	1.92	2.01	2.16	2.45	2.48	2.67
Rubella (German measles)	9.43	5.82	7.81	5.64	13.25	12.25	21.86	27.75	28.91	25.67
Rubella congenital syndrome	0.01	0.01	0.01	0.02	0.02	0.02	0.03	0.04	0.02	0.01
Salmonellosis, excluding typhoid fever	12.87	10.74	10.61	10.40	11.35	10.64	10.63	10.84	9.12	8.26
Shigellosis	7.42	6.15	7.78	10.69	10.79	9.70	7.83	6.79	5.92	6.09
Tetanus	0.04	0.03	0.05	0.05	0.05	0.06	0.06	0.07	0.09	0.09
Trichinosis	0.07	0.05	0.12	0.06	0.05	0.04	0.05	0.05	0.11	0.04
Tuberculosis	13.93	14.96	15.95	14.25	14.77	15.79	17.07	18.22	19.37	21.33
Tularemia	0.08	0.07	0.06	0.07	0.08	0.07	0.09	0.08	0.07	0.09
Typhoid fever	0.18	0.20	0.18	0.21	0.32	0.19	0.20	0.17	0.18	0.20
Typhus fever, flea-borne (endemic, murine)	0.04	0.03	0.02	0.01	0.02	0.01	0.01	0.01	0.02	0.02
Typhus fever, tick-borne (Rocky Mountain spotted)	0.53	0.44	0.40	0.36	0.32	0.25	0.21	0.19	0.25	0.15
Venereal diseases (newly reported civilian cases)										
Syphilis, primary and secondary	9.48	11.14	12.09	12.11	11.93	11.83	11.64	10.94	9.58	9.63
Syphilis, total all stages	30.03	33.69	38.00	39.95	42.03	44.15	46.99	45.46	46.15	48.73
Gonorrhea	465.87	470.47	472.91	432.12	404.92	371.62	328.11	298.52	267.86	235.14
Other specified venereal diseases: chancroid, granuloma inguinale, and lymphogranuloma venereum	0.40	0.49	0.52	0.66	0.79	1.09	1.03	1.07	0.89	0.75

*Total resident population used to calculate rates. Population of states where diseases are not notifiable (NN) or data are not available (NA) were excluded from rate calculation.
Civilian resident population used for venereal diseases.
Rates less than .01 after rounding are shown as 0.00.

TABLE 2(A). Deaths from Specified Notifiable Diseases, United States, 1967-1976

(Numbers after cause of death are category numbers of the Eighth Revision of the International Classification of Diseases Adapted, 1965. Deaths are classified according to the Seventh Revision for 1967 and according to the Eighth Revision for 1968-76.)

CAUSE OF DEATH	ICDA	1976	1975	1974	1973	1972*	1971	1970	1969	1968	1967
Amebiasis	006	36	35	25	31	52	60	59	58	51	65
Anthrax	022	—	—	—	—	—	—	—	—	—	—
Botulism	005.1	3	3	6	6	6	7	7	4	2	2
Brucellosis	023	2	—	—	1	6	3	2	3	1	4
Chickenpox	052	106	83	106	138	122	98	93	81	99	118
Diphtheria	032	7	5	5	10	10	13	30	25	30	32
Encephalitis, acute infectious	062-065,079.2	253	386	276	326	266	320	327	386	362	419
Hepatitis, infectious	070	567	612	630	656	778	906	1,014	1,011	877	844
Leprosy	030	1	2	2	1	—	1	5	4	5	4
Leptospirosis	100	12	7	5	6	10	6	4	5	9	4
Malaria	084	4	4	4	7	—	6	5	11	7	4
Measles (rubeola)	055	12	20	20	23	24	90	89	41	24	81
Meningococcal infections	036	330	308	305	330	350	509	550	744	741	635
Mumps	072	8	8	6	12	16	15	16	22	25	37
Pertussis (whooping cough)	033	7	8	14	5	6	18	12	13	36	37
Plague	020	2	3	1	—	—	—	1	—	1	1
Poliomyelitis			9	3	10	2	18	7	13	24	16
Bulbar or polioencephalitis	040	3	2	—	4	—	2	2	3	7	6
With other paralysis	041	1	1	—	3	—	2	1	1	3	2
Unspecified	043	12	6	3	3	2	14	4	9	14	8
Psittacosis	073	—	—	—	1	—	1	1	—	—	1
Rabies	071	1	2	—	1	2	2	2	1	1	2
Rheumatic fever, acute	390-392	149	155	175	183	180	230	256	320	363	376
Rubella (German measles)	056	12	21	15	16	14	20	31	29	24	16
Salmonellosis, including paratyphoid fever	002-003	61	67	59	76	68	81	81	82	70	63
Shigellosis	044	74	69	86	33	38	24	30	36	60	62
Streptococcal sore throat and scarlet fever	034	14	15	22	20	16	23	29	41	28	47
Tetanus	037	32	45	44	40	58	64	79	89	86	144
Trichinosis	124	1	—	—	1	2	4	1	—	—	2
Tuberculosis (all forms)	010-019	3,130	3,333	3,513	3,875	4,376	4,501	5,217	5,567	6,292	6,901
Tularemia	021	2	—	2	4	—	2	2	1	1	3
Typhoid fever	001	2	3	3	7	8	4	6	4	7	12
Typhus fever, flea-borne (endemic-murine)	081.0	1	—	—	1	—	—	—	—	—	—
Typhus fever, tick-borne (Rocky Mountain spotted)	082.0	41	29	49	38	50	36	29	36	21	28
Venereal diseases and sequelae											
Syphilis	090-097	225	272	300	393	344	375	461	543	586	2,381
Gonorrhea	098	1	1	1	11	8	9	9	3	1	11
Other	099	1	6	4	3	4	6	6	9	6	6

Source: National Center for Health Statistics, **Vital Statistics of the United States**, Vol. II for respective year.

*Based on 50% sample.

TABLE 2(B). Deaths from Selected Non-Notifiable Acute Diseases; United States, 1967-1976

CAUSE OF DEATH	ICDA	1976	1975	1974	1973	1972*	1971	1970	1969	1968	1967
Abscess of lung	513	910	901	828	807	836	778	893	858	878	565
Empyema and pleurisy	510-511	752	784	725	657	708	720	730	692	796	441
Fungal infections											
Actinomycosis	113	11	9	9	8	10	12	18	15	16	28
Aspergilliosis	117.3	66	63	50	55	42	32	38	36	28	NA
Blastomycosis	116.1-116.2	2	2	1	—	—	3	3	2	—	17
Coccidioidomycosis	114	66	60	61	37	30	37	42	60	58	49
Cryptococcosis	116.0	123	131	122	125	136	119	112	117	96	65
Histoplasmosis	115	49	59	58	53	62	55	56	61	58	67
Moniliasis	112	244	215	190	173	138	159	153	114	112	94
Nocardiosis	117.8	36	24	37	20	22	13	27	24	26	28
Unspecified	117.9	63	37	61	54	42	43	35	45	36	NA
Herpes zoster	053	113	132	112	95	86	75	79	82	69	64
Hydatid disease	122	4	3	5	4	4	7	3	9	6	10
Meningitis, excluding meningococcal and tuberculous	320	1,589	1,630	1,539	1,523	1,482	1,553	1,701	1,719	1,707	2,046
Mononucleosis, infectious	075	18	11	24	25	18	22	19	21	14	23
Respiratory infections											
Bronchitis, acute	466	854	737	750	905	1,146	1,154	1,310	1,286	1,432	958
Influenza	470-474	7,877	4,277	2,201	5,131	4,986	1,504	3,707	5,971	7,062	1,475
Pneumonia (primary cause of death)	480-486	53,989	51,387	52,576	57,428	57,594	55,690	59,032	62,394	66,430	55,417
Upper respiratory infections, acute	460-465	384	342	377	453	504	522	574	621	784	592
Sepsis of											
Abortion	640.0,641.0,642.0,643.0,644.0,645.0, 640.2,641.2,642.2,643.2.644.2.645.2	10	15	14	24	46	64	94	94	84	104
Childbirth	635,670	16	11	17	9	38	30	18	27	32	50
Septicemia and pyemia	038	6,401	5,584	5,243	4,560	4,214	3,907	3.535	3,009	2,991	3,422
Worm infestation	123,125-129	8	12	11	14	12	8	9	16	11	40

Source: National Center for Health Statistics, **Vital Statistics of the United States,** Vol. II, for respective year.

*Based on 50% sample.

TABLE 3(A). Reported Cases of Specified Notifiable Diseases by Month, United States, 1977

DISEASE	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Month Not Stated
Amebiasis	3,044	207	209	238	271	235	317	311	227	270	221	260	274	4
Anthrax	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Aseptic meningitis	4,789	154	150	169	143	181	315	747	908	733	548	367	344	30
Botulism	114[1]	1	4	6	55	3	3	1	5	9	8	2	8	9
Brucellosis	232	13	14	13	22	21	17	28	30	14	19	22	15	4
Chickenpox	188,396	20,957	25,722	34,203	28,243	25,802	19,579	5,090	1,730	1,458	3,604	9,342	12,622	44
Diphtheria	84	1	5	13	14	10	8	2	12	6	1	6	6	—
Hepatitis A	31,153	2,575	2,746	2,953	2,699	2,289	2,531	2,362	2,617	2,400	2,518	2,556	2,745	162
Hepatitis B	16,831	1,201	1,326	1,542	1,403	1,405	1,559	1,418	1,521	1,334	1,268	1,308	1,445	101
Hepatitis, unspecified	8,639	588	698	805	640	690	687	709	708	733	689	738	809	145
Leprosy	151	9	11	9	11	13	14	16	18	12	12	3	23	—
Leptospirosis	71	4	3	4	3	8	5	8	8	2	4	10	10	2
Malaria	547	22	23	37	41	42	61	68	75	59	43	35	38	3
Measles (rubeola)	57,345	4,329	6,607	9,678	11,143	12,235	7,784	2,290	593	454	486	635	1,077	34
Meningococcal infections, total	1,828	158	154	237	183	163	112	117	86	120	109	172	198	19
Military	15	1	1	1	2	1	1	1	2	—	1	—	4	—
Civilian	1,813	157	153	236	181	162	111	116	84	120	108	172	194	19
Mumps	21,436	2,363	2,615	2,868	2,593	2,198	1,941	745	515	532	1,340	1,981	1,734	11
Pertussis (whooping cough)	2,177	63	47	65	57	91	106	158	239	386	274	352	330	9
Poliomyelitis, total	18	1	1	—	1	1	—	2	1	3	1	2	4	1
Paralytic	17	1	1	—	1	1	—	2	1	3	1	2	4	—
Psittacosis	94	6	6	8	14	3	5	12	8	3	8	7	14	—
Rabies in man	1	—	—	—	—	—	1	—	—	—	—	—	—	—
Rheumatic fever, acute	1,738[2]	113	150	153	111	99	132	97	97	80	291	277	81	57
Rubella (German measles)	20,395	851	2,216	4,219	3,863	3,762	2,588	903	288	251	296	598	560	—
Rubella congenital syndrome	23	3	1	1	1	3	1	4	1	1	2	—	4	1
Salmonellosis (excl. typhoid fever)	27,850	1,422	1,411	1,439	1,521	1,858	2,226	2,631	3,893	3,393	2,881	2,547	2,336	292
Shigellosis	16,052	769	759	938	756	797	1,012	1,326	2,066	2,039	2,016	1,849	1,646	79
Tetanus	87	7	3	4	5	4	10	5	11	11	10	10	7	—
Trichinosis	143	34	10	15	3	7	8	6	11	11	5	4	28	1
Tularemia	165	6	4	5	11	17	17	23	21	18	16	10	17	—
Typhoid fever	398	28	25	33	37	25	32	31	31	48	48	25	32	3
Typhus fever														
Flea-borne (endemic, murine)	75	1	5	4	5	7	9	10	13	1	7	4	9	—
Tick-borne (Rocky Mountain spotted)	1,153	4	6	11	55	164	228	263	221	107	51	20	15	8

[1] Foodborne (69), Infant (45).
[2] Based on reports from 39 states.

TABLE 3(B). Reported Cases of Selected Notifiable Diseases by Age, United States, 1977 [1]

DISEASE	Total	<1	1–4	5–9	10–14	15–19	20–24	25–29	30–39	40–49	50–59	60+	Age Not Stated
Diphtheria	84	2	1	4	1	4	3	5	19	15	19	8	3
Hepatitis A	29,988[2]	47	720	2,218	2,142	4,289	6,461	4,243	3,534	1,513	1,157	867	1,561
Hepatitis B	16,505[2]	19	38	88	153	2,766	5,034	2,815	1,980	880	704	607	689
Hepatitis unspecified	10,130[2]	23	213	562	504	1,415	2,368	1,484	1,217	524	422	398	731
Measles (rubeola)	57,345	1,227	4,616	10,498	14,231	9,447	934	301	232	54	21	17	15,744
Meningococcal Infections, total	1,828	400	510	157	97	169	88	47	62	47	55	81	88
Military	15	3	—	1	1	3	6	—	—	—	—	—	1
Civilian	1,813	397	510	156	96	166	82	47	62	47	55	81	87
Mumps	21,436	60	981	3,318	1,709	510	99	79	74	28	17	16	14,539
Pertussis (whooping cough)	2,177	610	545	214	144	58	22	27	40	9	4	4	494
Poliomyelitis, total	18	2	3	—	—	—	6	1	3	3	—	—	—
Paralytic	17	2	3	—	—	—	5	1	3	3	—	—	—
Rubella (German measles)	20,395	390	551	1,012	1,610	5,867	1,950	343	208	75	29	10	8,317
Salmonellosis (excl. typhoid fever)	27,850	4,692	4,260	1,978	1,273	1,424	1,713	1,178	1,445	926	897	1,653	5,716
Shigellosis	16,052	915	4,922	2,366	733	592	1,088	884	981	350	219	336	2,481
Tetanus	87	6	1	1	1	3	6	3	6	6	13	41	—
Typhoid fever	398	3	40	41	42	25	51	50	39	20	24	33	18

[1] Variation in reporting occurs in the age groups <5 for the State of Arizona and in the age groups 25-60 for the States of Florida, Illinois, and Tennessee; therefore, totals for these age groups do not include cases in which age breakdowns differ from the categories shown above. Refer to Table II (A) -(L).

[2] Age distribution of Hepatitis A cases (1,165) and Hepatitis B cases (326) reported by the State of Georgia included in Hepatitis, unspecified.

TABLE 4. Reported Cases of Diseases Covered by International Quarantine Agreement, United States, 1968-1977

International Classification of Diseases Covered	Number Reported									
	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968
000 Cholera	4*	—	—	—	1	—	—	—	—	—
020 Plague	18	16	20	8	2	1	2	13	5	3
050 Smallpox	—	—	—	—	—	—	—	—	—	—
060 Yellow Fever	—	—	—	—	—	—	—	—	—	—

*Laboratory acquired (1), imported (2), indigenous (1)

CASES OF QUARANTINABLE DISEASES IN 1977—PLAGUE

Acquired in	Month Acquired	Age	Sex	Fatal
Colorado	February	38	M	No
New Mexico	June	3	M	No
Arizona	June	23	F	No
New Mexico	June	43	M	No
New Mexico	July	5	M	No
California	July	3	F	Yes
Oregon	July	21	M	No
New Mexico	July	36	M	No
Oregon	July	33	F	No
Arizona	August	15	M	No
California	August	55	M	Yes
New Mexico	August	44	F	No
New Mexico	September	56	F	No
New Mexico	September	6	M	No
California	September	48	F	No
Arizona	September	16	M	No
New Mexico	October	40	M	No
Colorado	November	16	M	No

TABLE 5. Reported Cases of Notifiable Diseases by Geographic Division and by State, United States, 1977

AREA	POPULATION (in thousands)	AMEBIASIS	ASEPTIC MENINGITIS	BRUCELLOSIS	CHICKENPOX	DIPHTHERIA	VIRAL HEPATITIS		
							A	B	UNSPECIFIED
NITED STATES	216,332[1]	3,044	4,789	232	188,396	84	31,153	16,831	8,639
EW ENGLAND	12,242	37	301	8	21,204	—	667	702	360
Maine	1,085	5	16	1	558	—	26	10	9
New Hampshire	849	2	8	1	967	—	65	22	7
Vermont	483	—	2	—	478	—	43	19	11
Massachusetts	5,782	3	123	3	8,970	—	145	243	255
Rhode Island	935	—	36	—	3,841	—	114	100	—
Connecticut	3,108	27	116	3	6,390	—	274	308	78
IDDLE ATLANTIC	37,038	1,434	611	19	22,053	4	3,169	2,866	1,057
Upstate New York	10,612	69	193	3	15,522	—	734	468	215
New York City	7,312[2]	1,291	118	4	3,936	4	566[3]	670[3]	368[3]
New Jersey	7,329	64	208	5	NN	—	844	809	291
Pennsylvania	11,785	10	92	7	2,595	—	1,025	919	183
AST NORTH CENTRAL	41,057	108	769	5	74,818	—	5,076	2,868	699
Ohio	10,701	8	233	—	5,194	—	1,428	620	—
Indiana	5,330	22	141	—	5,219	—	253	269	244
Illinois	11,245	66	136	2	16,504	—	1,424	925	214
Michigan	9,129	11	207	1	30,607	—	1,602	852	232
Wisconsin	4,651	1	52	2	17,294	—	369	202	9
EST NORTH CENTRAL	16,884	167	140	49	23,053	1	1,661	860	364
Minnesota	3,975	29	—	1	39	—	440	275	—
Iowa	2,879	104	24	26	8,261	—	118	121	39
Missouri	4,801	10	72	9	4,246	1	504	235	205
North Dakota	653	—	5	—	791	—	67	10	2
South Dakota	689	1	2	1	872	—	34	12	5
Nebraska	1,561	5	16	4	1,794	—	164	106	41
Kansas	2,326	18	21	8	7,050	—	334	101	72
OUTH ATLANTIC	34,305	127	861	58	11,090	—	4,319	2,452	1,069
Delaware	582	—	5	—	261	—	47	26	9
Maryland	4,139	14	96	—	606	—	425	458	163
District of Columbia	690	3	62	—	66	—	37	70	22
Virginia	5,135	73	202	37	784	—	345	285	173
West Virginia	1,859	—	49	1	3,761	—	303	69	10
North Carolina	5,525	6	144	1	NN	—	442	276	155
South Carolina	2,876	12	44	—	479	—	180	146	137
Georgia	5,048	—	1	8	180	—	1,165	326	—
Florida	8,452	19	258	11	4,953	—	1,375	796	400
AST SOUTH CENTRAL	13,837	24	430	23	3,198	—	2,363	1,046	174
Kentucky	3,458	2	67	4	1,836	—	526	224	100
Tennessee	4,299	10	117	12	NN	—	1,054[4]	534	—
Alabama	3,690	1	183	2	1,060	—	212	175	74
Mississippi	2,389	11	63	5	302	—	571	113	—
EST SOUTH CENTRAL	21,707	276	439	44	9,654	4	3,535	1,175	1,504
Arkansas	2,144	32	12	6	328	—	485	177	24
Louisiana	3,921	5	28	2	NN	—	517	184	193
Oklahoma	2,811	23	84	3	1,104	—	447	164	223
Texas	12,830	216	315	33	8,222	4	2,086	650	1,064
OUNTAIN	10,031	63	82	11	7,477	6	2,860	782	754
Montana	761	1	3	3	750	—	250	32	43
Idaho	857	5	10	4	1,038	—	142	17	16
Wyoming	406	—	2	—	92	—	23	6	5
Colorado	2,619	28	25	2	4,153	—	534	303	224
New Mexico	1,190	4	6	—	112	5	547	120	104
Arizona	2,296	18	NN	1	NN	1	1,087	200	236
Utah	1,268	5	20	1	1,079	—	223	58	74
Nevada	633	2	16	—	253	—	54	46	52
ACIFIC	29,232	808	1,156	15	15,849	69	7,503	4,080	2,658
Washington	3,658	51	70	—	12,594	64	626	217	270
Oregon	2,376	9	168	2	79[5]	—	767	374	145
California	21,896	736	843	13	1,610	3	5,400	3,369	2,220
Alaska	407	—	14	—	618	2	568	37	9
Hawaii	895	12	61	—	948	—	142	83	14
Guam	95[6]	1	3	—	233	—	38	27	34
Puerto Rico	3,295[6]	1	2	10	566	—	134	42	320
Virgin Islands	100[6]	—	—	—	24	—	3	—	7

[1] Bureau of the Census: Current Population Reports, Series P-25, No. 727, Washington, Government Printing Office. Estimates have been rounded to the nearest thousand without being adjusted to group totals, which are independently rounded.
[2] Bureau of the Census: Current Population Reports, Series P-26, No. 77-32, Washington, Government Printing Office, in press.
[3] Classifications based on HBsAg test results. Hepatitis A cases were negative; Hepatitis B cases, positive; Hepatitis, unspecified, not tested.
[4] Includes Hepatitis, unspecified.
[5] Notifiable only for 16 years of age and over.
[6] Bureau of the Census, State and National Estimates Division, unpublished data.

TABLE 5. Reported Cases of Notifiable Diseases by Geographic Division and by State, United States, 1977—Continued

AREA	MALARIA	MEASLES	MENINGOCOCCAL INFECTIONS	MUMPS	PERTUSSIS	RHEUMATIC FEVER, ACUTE	RUBELLA	
							Rubella	Congenital Syndrome
UNITED STATES	547	57,345	1,828	21,436	2,177	1,738[1]	20,395	23
NEW ENGLAND	28	2,529	86	751	44	4	1,238	4
Maine	1	178	3	83	3	1	70	1
New Hampshire	3	514	4	101	17	NN	257	—
Vermont	2	294	8	8	—	1	65	—
Massachusetts	5	644	25	112	8	NN	392	3
Rhode Island	6	64	2	68	8	NN	136	—
Connecticut	11	835	44	379	8	2	318	—
MIDDLE ATLANTIC	135	8,659	233	1,523	183	—	6,167	4
Upstate New York	28	3,959	68	370	94	NN	3,400	3
New York City	58	804	64	550	47	NN	336	—
New Jersey	20	210	55	385	2	NN	1,775	1
Pennsylvania	29	3,686	46	218	40	NN	656	—
EAST NORTH CENTRAL	57	14,029	206	7,423	480	712	4,619	3
Ohio	14	1,841	64	793	79	293	1,096	—
Indiana	4	4,380	21	374	38	21	1,005	—
Illinois	16	3,992	48	2,024	261	354	754	—
Michigan	17	1,392	51	2,339	73	NN	1,160	3
Wisconsin	6	2,424	22	1,893	29	44	604	—
WEST NORTH CENTRAL	42	9,935	74	5,211	53	333	655	2
Minnesota	12	2,650	19	40	7	23	27	—
Iowa	2	4,333	10	1,359	4	33	179	—
Missouri	23	1,055	29	2,421	31	174	93	2
North Dakota	1	29	1	22	3	28	25	—
South Dakota	1	75	6	59	1	—	89	—
Nebraska	—	214	2	86	1	2	3	—
Kansas	3	1,579	7	1,224	6	73	239	—
SOUTH ATLANTIC	98	4,810	425	995	415	7	1,738	2
Delaware	—	20	24	158	5	2	27	—
Maryland	26	399	34	60	12	3	4	—
District of Columbia	6	17	1	7	—	1	—	—
Virginia	22	2,774	39	129	25	NN	585	—
West Virginia	2	275	12	221	23	—	174	—
North Carolina	10	66	82	77	37	NN	454	2
South Carolina	1	180	45	21	22	—	239	—
Georgia	8	771	57	37	216	1	58	—
Florida	23	308	131	285	75	NN	197	—
EAST SOUTH CENTRAL	12	2,107	181	1,253	99	513	2,006	2
Kentucky	4	1,200	32	124	20	74	95	—
Tennessee	1	769	47	684	56	29	1,790	2
Alabama	6	79	61	400	4	407	110	—
Mississippi	1	59	41	45	19	3	11	—
WEST SOUTH CENTRAL	33	2,267	334	1,869	147	30	848	2
Arkansas	3	36	20	192	43	4	4	—
Louisiana	3	131	151	70	13	5	30	—
Oklahoma	—	68	16	612	16	4	38	—
Texas	27	2,032	147	995	75	17	776	2
MOUNTAIN	13	2,400	46	689	111	97	368	3
Montana	2	1,081	8	13	2	3	15	—
Idaho	—	171	8	134	8	31	25	—
Wyoming	2	19	1	4	—	24	6	—
Colorado	5	425	1	308	19	8	194	—
New Mexico	2	257	11	118	76	NN	11	—
Arizona	2	329	10	NN	NN	2	25	1
Utah	—	23	5	95	5	29	82	2
Nevada	—	95	2	17	1	—	10	—
PACIFIC	129	10,609	243	1,722	645	42	2,756	1
Washington	5	658	47	371	71	—	482	—
Oregon	3	367	26	321	364	5	141	—
California	115	9,477	131	953	205	26	1,694	1
Alaska	4	60	35	35	5	11	1	—
Hawaii	2	47	4	42	—	NN	438	—
Guam	—	6	1	12	—	6	8	—
Puerto Rico	3	1,164	2	1,104	32	43	39	—
Virgin Islands	1	15	—	227	—	—	2	—

[1] Based on reports from 39 states.

TABLE 5. Reported Cases of Notifiable Diseases by Geographic Division and by State, United States, 1977—Continued

AREA	SALMONELLOSIS (Excluding Typhoid Fever)	SHIGELLOSIS	TETANUS	TRICHINOSIS	TULAREMIA	TYPHOID FEVER	TYPHUS FEVER Tick-borne (Rky Mt Spotted)
UNITED STATES	27,850	16,052	87	143	165	398	1,153
IEW ENGLAND	2,184	310	1	30	3	20	12
Maine	111	1	—	—	—	—	—
New Hampshire	129	16	—	2	—	—	—
Vermont	71	16	—	—	—	—	—
Massachusetts	1,103	173	—	11	3	14	5
Rhode Island	124	25	—	6	—	3	3
Connecticut	646	79	1	11	—	3	4
MIDDLE ATLANTIC	5,567	2,114	7	72	3	72	90
Upstate New York	1,187	451	1	7	3	8	40
New York City	1,286	697	1	4	—	29	2
New Jersey	1,817	722	3	51	—	22	11
Pennsylvania	1,277	244	2	10	—	13	37
EAST NORTH CENTRAL	4,486	2,540	11	9	4	46	69
Ohio	670	196	3	3	—	11	21
Indiana	438	321	1	—	1	4	15
Illinois	1,644	1,423	3	3	1	17	31
Michigan	989	352	2	—	—	13	2
Wisconsin	745	248	2	3	2	1	—
WEST NORTH CENTRAL	1,914	888	10	3	30	25	37
Minnesota	514	202	2	—	1	7	—
Iowa	328	81	1	1	—	—	3
Missouri	421	406	4	1	26	14	19
North Dakota	62	31	—	—	—	1	—
South Dakota	56	49	—	—	2	—	2
Nebraska	113	41	—	1	1	1	2
Kansas	420	78	3	—	—	2	11
SOUTH ATLANTIC	5,047	1,525	18	8	13	60	575
Delaware	65	33	—	—	—	—	3
Maryland	712	416	—	1	3	5	72
District of Columbia	78	19	—	—	—	1	1
Virginia	809	78	1	7	3	10	154
West Virginia	74	32	—	—	—	7	5
North Carolina	812	82	1	—	2	5	223
South Carolina	326	55	—	—	2	6	53
Georgia	979	312	2	—	3	6	62
Florida	1,192	498	14	—	—	20	2
EAST SOUTH CENTRAL	1,550	528	8	—	13	16	183
Kentucky	186	68	1	—	2	6	43
Tennessee	588	166	3	—	6	3	101
Alabama	425	125	3	—	1	1	20
Mississippi	351	169	1	—	4	6	19
WEST SOUTH CENTRAL	1,896	1,954	22	11	76	40	168
Arkansas	353	131	2	—	50	6	55
Louisiana	166	163	3	—	3	3	7
Oklahoma	332	95	1	—	12	3	76
Texas	1,045	1,565	16	11	11	28	30
MOUNTAIN	1,342	1,696	2	2	16	32	14
Montana	53	37	1	—	1	—	6
Idaho	69	97	—	—	—	—	5
Wyoming	24	10	1	—	1	—	2
Colorado	783	535	—	1	3	9	1
New Mexico	116	345	—	—	1	—	—
Arizona	177	504	—	1	2	15	NN
Utah	93	163	—	—	8	6	—
Nevada	27	5	—	—	—	2	—
PACIFIC	3,864	4,497	8	8	7	87	5
Washington	370	213	—	1	1	2	—
Oregon	287	254	—	—	1	4	1
California	2,556	3,871	8	7	5	78	4
Alaska	51	46	—	—	—	—	—
Hawaii	600	113	—	—	—	3	—
Guam	89	24	—	—	—	1	—
Puerto Rico	327	38	12	—	—	8	—
Virgin Islands	6	5	—	—	—	—	—

TABLE 6. Reported Cases of Notifiable Diseases of Low Frequency by Geographic Division and by State, United States, 1977

AREA	ANTHRAX	BOTULISM	LEPROSY	LEPTO-SPIROSIS	POLIOMYELITIS		PSITTACOSIS	TYPHUS FEVER Flea-borne (Endemic, Murine)
					Total	Paralytic		
UNITED STATES	—	114[1]	151	71	18	17	94	75
NEW ENGLAND	—	—	2	2	2	2	3	—
Maine	—	—	—	—	—	—	—	—
New Hampshire	—	—	—	1	2	2	—	—
Vermont	—	—	—	—	—	—	—	—
Massachusetts	—	—	—	—	—	—	2	—
Rhode Island	—	—	—	—	—	—	—	—
Connecticut	—	—	2	1	—	—	1	—
MIDDLE ATLANTIC	—	2	11	6	1	1	13	3
Upstate New York	—	—	—	3	—	—	1	3
New York City	—	1	8	—	1	1	2	—
New Jersey	—	—	2	—	—	—	—	—
Pennsylvania	—	1	1	3	—	—	10	—
EAST NORTH CENTRAL	—	47	2	10	2	1	4	—
Ohio	—	1	—	7	1	—	—	—
Indiana	—	—	—	—	1	1	—	—
Illinois	—	—	—	3	—	—	1	—
Michigan	—	45	1	—	—	—	—	—
Wisconsin	—	1	1	—	—	—	3	—
WEST NORTH CENTRAL	—	2	1	3	5	5	2	—
Minnesota	—	—	—	—	4	4	2	—
Iowa	—	—	—	2	—	—	—	—
Missouri	—	2	1	1	—	—	—	—
North Dakota	—	—	—	—	1	1	—	—
South Dakota	—	—	—	—	—	—	—	—
Nebraska	—	—	—	—	—	—	—	—
Kansas	—	—	—	—	—	—	—	—
SOUTH ATLANTIC	—	1	8	11	2	2	14	10
Delaware	—	—	—	—	—	—	—	—
Maryland	—	—	3	—	1	1	6	3
District of Columbia	—	—	—	—	—	—	1	—
Virginia	—	—	1	2	—	—	—	—
West Virginia	—	—	—	—	—	—	—	—
North Carolina	—	—	1	—	—	—	—	2
South Carolina	—	—	—	—	1	1	—	2
Georgia	—	1	—	1	—	—	3	3
Florida	—	—	3	8	—	—	4	—
EAST SOUTH CENTRAL	—	1	—	6	—	—	1	4
Kentucky	—	—	—	—	—	—	—	—
Tennessee	—	1	—	1	—	—	—	—
Alabama	—	—	—	5	—	—	1	—
Mississippi	—	—	—	—	—	—	—	4
WEST SOUTH CENTRAL	—	1	32	17	3	3	11	55
Arkansas	—	—	—	—	—	—	4	—
Louisiana	—	—	6	8	—	—	—	—
Oklahoma	—	—	—	3	—	—	1	—
Texas	—	1	26	6	3[2]	3[2]	6	55
MOUNTAIN	—	11	3	—	1	1	15	—
Montana	—	1	—	—	—	—	—	—
Idaho	—	1	1	—	—	—	1	—
Wyoming	—	—	—	—	—	—	—	—
Colorado	—	2	1	—	—	—	4	—
New Mexico	—	1	—	—	—	—	1	—
Arizona	—	1	1	NN	1	1	3	NN
Utah	—	4	—	—	—	—	6	—
Nevada	—	1	—	—	—	—	—	—
PACIFIC	—	49	92	16	2	2	31	3
Washington	—	—	3	2	1	1	1	—
Oregon	—	3	—	2	1	1	4	—
California	—	39	62	6	—	—	26	2
Alaska	—	7	—	—	—	—	—	—
Hawaii	—	—	27	6	—	—	—	1
Guam	—	—	—	—	—	—	—	—
Puerto Rico	—	—	—	—	—	—	—	1
Virgin Islands	—	—	—	—	—	—	—	—

[1] Foodborne (69), Infant (45).
[2] Imported (2).

TABLE 7 (A). Reported Cases of Infectious Encephalitis by Geographic Division and by State, United States, 1976

AREA	TOTAL	ARBOVIRUSES*			CHILDHOOD INFECTIONS				OTHER ENCEPHALITIDES			
									CAUSE SPECIFIED			INDETERMINATE ETIOLOGY
		WEE	SLE	CE	Mumps	Measles	Chicken-pox	Rubella	Entero-virus	Herpes simplex	Other	
UNITED STATES	1,826	1	379	47	71	44	58	2	13	69	21	1,121
NEW ENGLAND	44	—	—	—	—	—	6	—	5	2	1	30
Maine	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire	3	—	—	—	—	—	—	—	—	—	1	2
Vermont	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts	17	—	—	—	—	—	4	—	—	—	—	13
Rhode Island	2	—	—	—	—	—	—	—	—	—	—	2
Connecticut	22	—	—	—	—	—	2	—	5	2	—	13
MIDDLE ATLANTIC	166	—	3	—	6	12	8	—	1	7	2	127
New York	47	—	—	—	—	6	3	—	1	3	—	34
New Jersey	23	—	3	—	—	—	—	—	—	1	1	18
Pennsylvania	96	—	—	—	6	6	5	—	—	3	1	75
EAST NORTH CENTRAL	411	—	43	38	24	9	16	—	—	12	5	264
Ohio	122	—	10	18	2	—	2	—	—	1	—	89
Indiana	109	—	19	2	4	5	4	—	—	10	3	62
Illinois	148	—	14	6	16	3	7	—	—	—	1	101
Michigan	4	—	—	—	—	—	—	—	—	—	—	4
Wisconsin	28	—	—	12	2	1	3	—	—	1	1	8
WEST NORTH CENTRAL	109	—	46	9	1	—	—	—	4	1	3	45
Minnesota	11	—	4	4	—	—	—	—	2	—	—	1
Iowa	15	—	2	5	—	—	—	—	2	—	2	4
Missouri	53	—	23	—	—	—	—	—	—	—	—	30
North Dakota	4	—	4	—	—	—	—	—	—	—	—	—
South Dakota	1	—	1	—	—	—	—	—	—	—	—	—
Nebraska	3	—	—	—	—	—	—	—	—	—	—	3
Kansas	22	—	12	—	1	—	—	—	—	1	1	7
SOUTH ATLANTIC	111	—	6	—	4	5	6	1	—	15	7	67
Delaware	7	—	—	—	—	—	—	—	—	2	—	5
Maryland	26	—	—	—	2	1	2	—	—	1	—	20
District of Columbia	2	—	—	—	—	—	—	—	—	—	1	1
Virginia	27	—	5	—	1	1	3	—	—	—	—	17
West Virginia	1	—	—	—	—	—	—	—	—	—	—	1
North Carolina	15	—	—	—	—	—	1	—	—	1	3	10
South Carolina	9	—	—	—	—	1	—	—	—	—	—	8
Georgia	5	—	1	—	1	—	—	—	—	2	1	—
Florida	19	—	—	—	—	2	—	1	—	9	2	5
EAST SOUTH CENTRAL	465	—	163	—	12	2	5	—	1	—	—	282
Kentucky	19	—	5	—	—	2	1	—	—	—	—	11
Tennessee	55	—	8	—	4	—	2	—	—	—	—	41
Alabama	103	—	69	—	3	—	1	—	—	—	—	30
Mississippi	288	—	81	—	5	—	1	—	1	—	—	200
WEST SOUTH CENTRAL	228	—	113	—	5	—	5	—	—	—	—	105
Arkansas	22	—	6	—	1	—	—	—	—	—	—	15
Louisiana	45	—	11	—	2	—	1	—	—	—	—	31
Oklahoma	26	—	—	—	2	—	2	—	—	—	—	22
Texas	135	—	96	—	—	—	2	—	—	—	—	37
MOUNTAIN	26	1	2	—	3	8	1	—	—	1	—	10
Montana	—	—	—	—	—	—	—	—	—	—	—	—
Idaho	3	—	—	—	—	3	—	—	—	—	—	—
Wyoming	—	—	—	—	—	—	—	—	—	—	—	—
Colorado	10	1	—	—	3	—	1	—	—	1	—	4
New Mexico	—	—	—	—	—	—	—	—	—	—	—	—
Arizona	8	—	2	—	—	—	—	—	—	—	—	6
Utah	5	—	—	—	—	5	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—	—	—	—	—
PACIFIC	266	—	3	—	16	8	11	1	2	31	3	191
Washington	37	—	—	—	3	—	1	—	2	—	—	31
Oregon	10	—	—	—	—	—	—	—	—	—	—	10
California	203	—	3	—	13	8	10	1	—	31	3	134
Alaska	15	—	—	—	—	—	—	—	—	—	—	15
Hawaii	1	—	—	—	—	—	—	—	—	—	—	1
Guam	1	—	—	—	—	—	1	—	—	—	—	—
Puerto Rico	5	—	—	—	—	—	—	—	—	—	—	5
Virgin Islands	—	—	—	—	—	—	—	—	—	—	—	—

*Includes both laboratory confirmed and presumptive cases.

TABLE 7 (B). Reported Cases of Infectious Encephalitis by Geographic Division and by State, United States, 1977 (Provisional)

AREA	TOTAL	ARBOVIRUSES*				CHILDHOOD INFECTIONS			OTHER ENCEPHALITIDES			
									CAUSE SPECIFIED			INDETERMINATE ETIOLOGY
		WEE	SLE	EEE	CE	Mumps	Measles	Chicken-pox	Entero-virus	Herpes simplex	Other	
UNITED STATES	938	41	23	1	35	31	17	39	22	32	13	684
NEW ENGLAND	44	—	—	—	1	—	4	4	1	2	1	31
Maine	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire	3	—	—	—	—	—	1	—	—	—	—	2
Vermont	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts	24	—	—	—	—	—	—	3	—	—	—	21
Rhode Island	1	—	—	—	—	—	—	1	—	—	—	—
Connecticut	16	—	—	—	1	—	3	—	1	2	1	8
MIDDLE ATLANTIC	176	—	1	—	—	1	4	17	—	9	8	136
New York	58	—	—	—	—	—	4	6	—	6	5	37
New Jersey	39	—	1	—	—	—	—	1	—	1	—	36
Pennsylvania	79	—	—	—	—	1	—	10	—	2	3	63
EAST NORTH CENTRAL	253	1	1	—	20	11	1	7	13	12	—	187
Ohio	158	—	1	—	3	6	—	4	10	1	—	133
Indiana**						NA						
Illinois**						NA						
Michigan	51	—	—	—	—	3	—	2	—	4	—	42
Wisconsin	44	1	—	—	17	2	1	1	3	7	—	12
WEST NORTH CENTRAL	89	17	—	—	13	1	3	—	5	3	1	46
Minnesota	20	9	—	—	11	—	—	—	—	—	—	—
Iowa	19	1	—	—	2	—	2	—	4	—	—	10
Missouri	16	—	—	—	—	—	—	—	—	—	—	16
North Dakota	5	3	—	—	—	—	—	—	—	—	—	2
South Dakota	3	3	—	—	—	—	—	—	—	—	—	—
Nebraska	13	—	—	—	—	—	—	—	—	—	1	12
Kansas	13	1	—	—	—	1	1	—	1	3	—	6
SOUTH ATLANTIC	69	—	—	—	1	4	2	7	2	2	1	50
Delaware**						NA						
Maryland**						NA						
District of Columbia	2	—	—	—	—	—	—	—	—	—	—	2
Virginia	30	—	—	—	—	—	2	3	—	1	1	23
West Virginia	11	—	—	—	—	1	—	—	—	—	—	10
North Carolina	16	—	—	—	1	1	—	1	1	1	—	11
South Carolina	4	—	—	—	—	—	—	—	—	—	—	4
Georgia	6	—	—	—	—	2	—	3	1	—	—	—
Florida**						NA						
EAST SOUTH CENTRAL	128	—	8	—	—	4	—	4	—	—	1	111
Kentucky	16	—	2	—	—	—	—	—	—	—	—	14
Tennessee**						NA						
Alabama	25	—	1	—	—	4	—	4	—	—	1	15
Mississippi	87	—	5	—	—	—	—	—	—	—	—	82
WEST SOUTH CENTRAL	110	7	13	1	—	6	3	—	—	1	—	79
Arkansas	14	—	—	—	—	—	—	—	—	—	—	14
Louisiana	17	—	3	1	—	—	—	—	—	1	—	12
Oklahoma	14	—	—	—	—	3	—	—	—	—	—	11
Texas	65	7	10	—	—	3	3	—	—	—	—	42
MOUNTAIN	27	16	—	—	—	2	—	—	—	3	—	6
Montana	3	2	—	—	—	1	—	—	—	—	—	—
Idaho	3	—	—	—	—	—	—	—	—	—	—	3
Wyoming	—	—	—	—	—	—	—	—	—	—	—	—
Colorado	11	11	—	—	—	—	—	—	—	—	—	—
New Mexico	3	3	—	—	—	—	—	—	—	—	—	—
Arizona	4	—	—	—	—	1	—	—	—	1	—	2
Utah	3	—	—	—	—	—	—	—	—	2	—	1
Nevada	—	—	—	—	—	—	—	—	—	—	—	—
PACIFIC	42	—	—	—	—	2	—	—	1	—	1	38
Washington	28	—	—	—	—	2	—	—	—	—	1	25
Oregon**						NA						
California**						NA						
Alaska	14	—	—	—	—	—	—	—	1	—	—	13
Hawaii**						NA						
Guam	—	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	3	—	—	—	—	—	—	—	—	—	—	3
Virgin Islands	—	—	—	—	—	—	—	—	—	—	—	—

*Includes both laboratory confirmed and presumptive cases.
**Not available, March 1978

TABLE 8. Tuberculosis Cases and Cases per 100,000 Population by Geographic Division and by State, United States, 1976 and 1977; and by Age, Race, and Sex, United States, 1976

Area	1976		1977	
	Cases	Case Rate	Cases	Case Rate
UNITED STATES	32,105	15.0	30,145	13.9
NEW ENGLAND				
Maine	72	6.7	82	7.6
New Hampshire	34	4.1	22	2.6
Vermont	36	7.6	37	7.7
Massachusetts	676	11.6	647	11.2
Rhode Island	82	8.8	78	8.3
Connecticut	227	7.3	247	7.9
MIDDLE ATLANTIC				
New York	3,072	17.0	2,434	13.6
New Jersey	1,201	16.4	1,162	15.9
Pennsylvania	1,511	12.7	1,282	10.9
EAST NORTH CENTRAL				
Ohio	926	8.7	845	7.9
Indiana	544	10.3	560	10.5
Illinois	1,711	15.2	1,727	15.4
Michigan	1,349	14.8	1,290	14.1
Wisconsin	225	4.9	181	3.9
WEST NORTH CENTRAL				
Minnesota	213	5.4	211	5.3
Iowa	115	4.0	99	3.4
Missouri	568	11.9	497	10.4
North Dakota	40	6.2	32	4.9
South Dakota	62	9.0	58	8.4
Nebraska	58	3.7	42	2.7
Kansas	135	5.8	153	6.6
SOUTH ATLANTIC				
Delaware	82	14.1	67	11.5
Maryland	925	22.3	827	20.0
District of Columbia	319	45.4	342	49.6
Virginia	821	16.3	742	14.4
West Virginia	263	14.4	239	12.9
North Carolina	1,220	22.3	1,042	18.9
South Carolina	589	20.7	643	22.4
Georgia	824	16.6	916	18.1
Florida	1,630	19.4	1,674	19.8
EAST SOUTH CENTRAL				
Kentucky	586	17.1	719	20.8
Tennessee	902	21.4	864	20.1
Alabama	824	22.5	704	19.1
Mississippi	434	18.4	460	19.3
WEST SOUTH CENTRAL				
Arkansas	444	21.1	392	18.3
Louisiana	614	16.0	615	15.7
Oklahoma	399	14.4	305	10.9
Texas	2,454	19.7	2,326	18.1
MOUNTAIN				
Montana	51	6.8	68	8.9
Idaho	37	4.5	38	4.4
Wyoming	20	5.1	20	4.9
Colorado	174	6.7	149	5.7
New Mexico	181	15.5	152	12.8
Arizona	405	17.8	358	15.6
Utah	60	4.9	43	3.4
Nevada	42	6.9	58	9.2
PACIFIC				
Washington	378	10.5	384	10.5
Oregon	197	8.5	171	7.2
California	3,620	16.8	3,465	15.8
Alaska	88	23.0	92	22.6
Hawaii	665	75.0	584	65.3
Guam	46	46.0	67	67.0
Puerto Rico	398	12.8	—	—
Virgin Islands	6	6.1	7	7.1
Trust Territory of the Pacific Islands	63	49.4	77	60.3

TUBERCULOSIS CASES BY AGE AND RACE, 1976

Age	Total	White	Other
0-4	998	509	489
5-14	777	342	435
15-24	2,442	1,086	1,356
25-44	8,452	3,784	4,668
45-64	11,006	6,640	4,366
65+	8,430	6,088	2,342
Total	32,105	18,449	13,656

TUBERCULOSIS CASES BY SEX AND RACE, 1976

Sex	Total	White	Other
Male	20,933	12,219	8,714
Female	11,172	6,230	4,942
Total	32,105	18,449	13,656

TUBERCULOSIS CASES BY AGE, RACE, AND SEX, 1976

Age	White		Other	
	Male	Female	Male	Female
0-14	423	428	446	478
15-44	2,884	1,986	3,617	2,407
45-64	4,923	1,717	3,098	1,268
65+	3,989	2,099	1,553	789
Total	12,219	6,230	8,714	4,942

TUBERCULOSIS CASE RATES BY AGE, RACE, AND SEX, 1976

Age	Total	White			Other		
		Total	Male	Female	Total	Male	Female
All Ages	15.0	9.9	13.4	6.5	48.0	64.2	33.3
0-4	6.5	4.0	4.0	4.1	18.2	17.5	18.9
5-14	2.1	1.1	1.0	1.2	7.1	6.8	7.5
15-24	6.0	3.1	3.2	3.0	22.7	22.4	22.9
25-44	15.4	7.9	9.7	6.1	66.8	92.9	44.9
45-64	25.2	17.0	26.2	8.4	95.7	146.5	51.8
65+	36.8	29.2	47.2	17.0	111.3	171.4	65.8

TABLE 9(A). Newly Reported Cases of Venereal Diseases in Civilians and Cases Per 100,000 Population By Geographic Division and By State, United States, Calendar Years 1976 and 1977

AREA	SYPHILIS								GONORRHEA				OTHER VENEREAL DISEASES[1]			
	PRIMARY/SECONDARY				ALL STAGES											
	Cases		Rate		Cases		Rate		Cases		Rate		Cases		Rate	
	1977	1976	1977	1976	1977	1976	1977	1976	1977	1976	1977	1976	1977	1976	1977	1976
UNITED STATES	20,362	23,731	9.5	11.1	64,473	71,761	30.0	33.7	1,000,177	1,001,994	465.9	470.5	878	1,064	0.4	0.5
NEW ENGLAND	789	830	6.5	6.8	2,064	2,011	16.9	16.5	27,100	28,312	222.2	232.5	7	15	0.1	0.1
Maine	28	22	2.6	2.1	60	52	5.6	4.9	2,103	2,393	195.6	226.0	0	0	0.0	0.0
New Hampshire	8	9	0.9	1.1	25	27	3.0	3.3	1,121	868	132.7	106.1	0	0	0.0	0.0
Vermont	6	10	1.2	2.1	13	17	2.7	3.6	653	699	135.2	146.8	0	2	0.0	0.4
Massachusetts	547	597	9.5	10.3	1,375	1,350	23.8	23.3	11,586	13,412	200.8	231.4	5	13	0.1	0.2
Rhode Island	14	19	1.5	2.1	98	115	10.5	12.5	2,041	2,112	219.5	229.1	1	0	0.1	0.0
Connecticut	186	173	6.0	5.6	493	450	15.9	14.5	9,596	8,828	310.1	284.2	1	0	0.0	0.0
MIDDLE ATLANTIC	2,917	3,946	7.9	10.6	9,895	13,048	26.8	35.1	102,186	115,622	276.4	310.7	91	65	0.2	0.2
New York	2,117	2,741	11.8	15.2	5,491	7,684	30.7	42.6	56,164	69,982	313.8	387.6	78	42	0.4	0.2
New Jersey	374	556	5.1	7.6	1,899	2,180	26.0	29.8	18,836	17,721	258.0	242.6	8	13	0.1	0.2
Pennsylvania	426	649	3.6	5.5	2,505	3,184	21.3	26.9	27,186	27,919	230.9	235.6	5	10	0.0	0.1
EAST NORTH CENTRAL	2,190	2,068	5.3	5.1	9,840	11,325	24.0	27.7	160,314	157,582	391.2	385.7	156	224	0.4	0.5
Ohio	479	495	4.5	4.6	1,825	2,733	17.1	25.6	41,586	39,258	389.1	367.8	4	6	0.0	0.1
Indiana	157	121	3.0	2.3	897	1,107	16.9	20.9	15,064	15,671	283.1	296.0	6	12	0.1	0.2
Illinois	1,178	1,083	10.5	9.7	5,466	5,860	48.8	52.4	53,065	53,808	473.6	480.8	81	161	0.7	1.4
Michigan	268	258	2.9	2.8	1,185	1,089	13.0	12.0	36,794	34,836	403.6	383.2	64	42	0.7	0.5
Wisconsin	108	111	2.3	2.4	467	536	10.0	11.6	13,805	14,009	296.9	304.1	1	3	0.0	0.1
WEST NORTH CENTRAL	465	476	2.8	2.8	3,088	3,271	18.4	19.6	51,298	52,400	305.4	313.5	3	2	0.0	0.0
Minnesota	158	105	4.0	2.7	346	304	8.7	7.7	9,073	9,221	228.4	232.7	0	0	0.0	0.0
Iowa	37	45	1.3	1.6	253	358	8.8	12.5	5,821	6,526	202.3	227.5	2	1	0.1	0.0
Missouri	172	180	3.6	3.8	1,730	1,697	36.2	35.7	21,173	21,047	443.2	443.1	1	0	0.0	0.0
North Dakota	3	4	0.5	0.6	13	24	2.0	3.8	941	865	146.8	137.1	0	1	0.0	0.2
South Dakota	12	6	1.8	0.9	31	19	4.5	2.8	1,611	1,573	235.9	231.3	0	0	0.0	0.0
Nebraska	25	42	1.6	2.7	141	140	9.1	9.1	4,466	4,092	288.3	265.5	0	0	0.0	0.0
Kansas	58	94	2.5	4.1	574	729	25.0	31.9	8,213	9,076	357.2	397.5	0	0	0.0	0.0
SOUTH ATLANTIC	5,664	7,074	16.8	21.1	15,812	18,255	46.8	54.6	245,795	244,343	727.6	730.2	441	562	1.3	1.7
Delaware	17	68	2.9	11.8	107	185	18.5	32.1	3,208	3,409	556.0	591.8	0	1	0.0	0.2
Maryland	419	536	10.2	13.1	1,557	1,968	38.0	48.0	31,066	31,695	758.6	773.2	2	4	0.0	0.1
District of Columbia	536	552	78.6	79.7	1,615	1,536	236.8	221.6	16,217	16,561	2377.9	2389.8	136	190	19.9	27.4
Virginia	538	693	10.8	14.2	1,826	2,202	36.6	45.1	24,761	25,639	496.5	524.6	15	16	0.3	0.3
West Virginia	5	23	0.3	1.3	719	759	38.7	41.7	3,472	3,128	186.8	171.9	20	13	1.1	0.7
North Carolina	782	1,250	14.4	23.3	2,177	2,684	40.1	50.0	37,290	35,464	686.7	660.4	50	82	0.9	1.5
South Carolina	265	379	9.4	13.6	709	1,034	25.3	37.2	23,718	23,206	845.0	835.3	4	4	0.1	0.1
Georgia	1,272	1,092	25.5	22.2	2,552	2,359	51.2	48.0	47,192	46,309	946.1	942.8	180	170	3.6	3.5
Florida	1,830	2,481	21.9	29.8	4,550	5,528	54.4	66.4	58,871	58,932	704.4	707.8	34	82	0.4	1.0
EAST SOUTH CENTRAL	786	887	5.7	6.5	2,231	2,434	16.2	18.0	87,852	87,761	639.7	647.5	30	60	0.2	0.4
Kentucky	111	121	3.2	3.6	497	455	14.5	13.4	11,822	11,478	345.5	338.6	0	2	0.0	0.1
Tennessee	256	293	6.0	7.0	730	891	17.1	21.2	34,999	35,257	818.3	840.9	20	40	0.5	1.0
Alabama	164	188	4.5	5.2	336	415	9.2	11.4	24,263	24,415	661.8	670.7	1	2	0.0	0.1
Mississippi	255	285	10.8	12.2	668	673	28.2	28.9	16,768	16,611	708.1	712.6	9	16	0.4	0.7
WEST SOUTH CENTRAL	2,944	2,812	13.7	13.4	7,331	7,207	34.1	34.4	126,155	124,796	587.1	594.9	96	89	0.4	0.4
Arkansas	66	103	3.1	4.9	284	338	13.3	16.1	9,597	11,951	449.7	569.4	1	3	0.0	0.1
Louisiana	665	572	17.1	15.0	1,509	1,452	38.8	38.1	19,472	18,288	500.2	479.4	31	19	0.8	0.5
Oklahoma	89	93	3.2	3.4	367	372	13.2	13.6	12,297	12,253	442.3	448.2	3	1	0.1	0.0
Texas	2,124	2,044	16.7	16.6	5,171	5,045	40.8	40.9	84,789	82,304	668.6	667.5	61	66	0.5	0.5
MOUNTAIN	425	592	4.3	6.1	1,420	1,683	14.3	17.3	40,609	41,192	409.7	424.2	4	2	0.0	0.0
Montana	8	15	1.1	2.0	28	30	3.7	4.0	2,158	2,028	285.8	271.5	0	1	0.0	0.1
Idaho	8	24	0.9	2.9	11	37	1.3	4.5	1,840	2,200	216.0	267.0	1	0	0.1	0.0
Wyoming	4	7	1.0	1.8	20	14	5.0	3.6	942	842	234.3	218.1	0	0	0.0	0.0
Colorado	123	140	4.8	5.5	336	360	13.1	14.2	10,611	10,420	412.2	411.0	0	1	0.0	0.0
New Mexico	100	143	8.5	12.4	361	489	30.7	42.4	5,845	7,154	497.9	621.0	0	0	0.0	0.0
Arizona	153	203	6.7	9.1	590	620	26.0	27.6	11,118	12,240	489.8	545.7	3	0	0.1	0.0
Utah	13	25	1.0	2.0	28	49	2.2	4.0	2,513	2,357	199.0	192.7	0	0	0.0	0.0
Nevada	16	35	2.6	5.8	46	84	7.4	14.0	5,582	3,951	896.0	658.5	0	0	0.0	0.0
PACIFIC	4,182	5,046	14.5	17.8	12,792	12,527	44.4	44.3	158,868	149,986	551.3	529.9	50	45	0.2	0.2
Washington	260	180	7.2	5.1	513	375	14.2	10.5	12,095	12,632	335.4	355.2	0	2	0.0	0.1
Oregon	144	106	6.1	4.6	283	249	11.9	10.7	11,033	11,002	464.9	473.0	0	1	0.0	0.0
California	3,715	4,645	17.2	21.9	11,818	11,657	54.7	54.9	127,220	119,242	588.5	561.6	50	41	0.2	0.2
Alaska	27	29	7.1	8.1	106	102	27.7	28.6	5,183	4,342	1356.8	1216.2	0	0	0.0	0.0
Hawaii	36	86	4.3	10.3	72	144	8.6	17.3	3,337	2,768	398.2	333.1	0	1	0.0	0.1
Guam	1	0	1.0	0.0	1	1	1.0	1.0	19	55	19.0	55.0	0	0	0.0	0.0
Puerto Rico	602	634	18.7	20.3	1,692	1,828	52.5	58.6	3,126	2,703	97.0	86.6	37	94	1.1	3.0
Virgin Islands	10	38	10.0	38.0	80	212	80.0	212.0	397	435	397.0	435.0	2	0	2.0	0.0

[1] Other venereal diseases include chancroid, granuloma inguinale, and lymphogranuloma venereum.
Note: Rates less than .05 are shown as 0.0.

TABLE 9(B). Newly Reported Cases of Venereal Diseases in Civilians and Cases per 100,000 Population by Age and Sex, United States, 1976 and 1977

Gonorrhea
1976 and 1977

Age Group	Male				Female				Total			
	1976		1977		1976		1977		1976		1977	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
0-14	2,978	11.1	3,102	11.8	8,889	34.6	8,961	35.5	11,867	22.6	12,063	23.4
15-19	110,760	1,061.5	104,586	1,003.2	150,740	1,445.8	147,887	1,422.0	261,500	1,253.6	252,473	1,212.4
20-24	234,910	2,574.1	231,926	2,478.9	154,656	1,596.4	155,095	1,565.8	389,566	2,070.6	387,021	2,009.4
25-29	138,854	1,635.7	141,018	1,668.1	59,008	661.7	58,945	663.6	197,862	1,136.7	199,963	1,153.5
30-39	81,263	653.4	86,901	656.8	25,266	190.2	26,070	185.1	106,529	414.2	112,971	413.6
40-49	20,005	181.8	20,627	188.3	4,863	41.6	4,631	39.8	24,868	109.6	25,258	111.8
50+	7,843	31.9	8,636	34.6	1,959	6.5	1,792	5.8	9,802	17.8	10,428	18.7
TOTAL	596,613	579.9	596,796	575.6	405,381	368.2	403,381	363.4	1,001,994	470.5	1,000,177	465.9

Primary and Secondary Syphilis
1976 and 1977

Age Group	Male				Female				Total			
	1976		1977		1976		1977		1976		1977	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
0-14	71	0.3	58	0.2	139	0.5	101	0.4	210	0.4	159	0.3
15-19	1,890	18.1	1,566	15.0	1,714	16.4	1,306	12.6	3,604	17.3	2,872	13.8
20-24	4,648	50.9	4,151	44.4	1,947	20.1	1,692	17.1	6,595	35.1	5,843	30.3
25-29	4,233	49.9	3,627	42.9	1,204	13.5	990	11.1	5,437	31.2	4,617	26.6
30-39	4,230	34.0	3,755	28.4	924	7.0	699	5.0	5,154	20.0	4,454	16.3
40-49	1,547	14.1	1,423	13.0	373	3.2	271	2.3	1,920	8.5	1,694	7.5
50+	682	2.8	627	2.5	129	0.4	96	0.3	811	1.5	723	1.3
TOTAL	17,301	16.8	15,207	14.7	6,430	5.8	5,155	4.6	23,731	11.1	20,362	9.5

Congenital Syphilis
1976 and 1977

Age Group	Number of Cases		Percent of Total	
	1976	1977	1976	1977
<1	167	144	26.7	31.1
1-4	16	13	2.6	2.8
5-9	7	8	1.1	1.7
10+	436	298	69.6	64.4
TOTAL	626	463	100.0	100.0

Source: CDC 9.688, Venereal Disease Control Division

TABLE 9(C). Newly Reported Cases of Venereal Diseases in Civilians and Cases Per 100,000 Population By Geographic Division and By City[1], United States, Calendar Years 1976 and 1977

AREA	SYPHILIS								GONORRHEA				OTHER VENEREAL DISEASES[2]			
	PRIMARY/SECONDARY				ALL STAGES											
	Cases		Rate		Cases		Rate		Cases		Rate		Cases		Rate	
	1977	1976	1977	1976	1977	1976	1977	1976	1977	1976	1977	1976	1977	1976	1977	1976
TOTAL, UNITED STATES CITIES	**12,433**	**14,528**	**21.7**	**25.4**	**38,873**	**43,095**	**67.7**	**75.2**	**531,558**	**536,688**	**926.3**	**937.1**	**591**	**641**	**1.0**	**1.1**
NEW ENGLAND	**274**	**335**	**43.6**	**53.9**	**606**	**667**	**96.5**	**107.4**	**5,909**	**6,936**	**940.9**	**1116.9**	**1**	**1**	**0.2**	**0.2**
Boston, Mass.	274	335	43.6	53.9	606	667	96.5	107.4	5,909	6,936	940.9	1116.9	1	1	0.2	0.2
MIDDLE ATLANTIC	**2,361**	**3,235**	**19.3**	**26.3**	**7,485**	**10,405**	**61.1**	**84.6**	**75,754**	**84,224**	**617.9**	**684.9**	**70**	**43**	**0.6**	**0.3**
Buffalo, N.Y.	19	25	4.7	6.2	50	92	12.5	22.8	3,403	3,281	848.6	814.1	0	0	0.0	0.0
Jersey City, N.J.	25	35	10.2	14.2	142	120	58.2	48.6	1,211	928	496.3	375.7	0	0	0.0	0.0
Newark, N.J.	73	140	20.9	39.7	394	521	112.9	147.6	6,228	5,378	1784.5	1523.5	0	1	0.0	0.3
New York City, N.Y.	1,881	2,494	25.1	33.2	4,755	6,830	63.4	91.0	39,301	50,255	524.3	669.3	64	31	0.9	0.4
Philadelphia, Pa.	251	414	13.9	22.9	1,597	2,111	88.7	117.0	16,023	15,364	889.7	851.7	5	10	0.3	0.6
Pittsburgh, Pa.[3]	52	71	3.4	4.7	410	584	27.2	38.4	5,534	4,739	366.7	311.8	0	0	0.0	0.0
Rochester, N.Y.	52	47	19.2	17.3	109	101	40.2	37.3	3,789	4,101	1398.2	1513.3	1	1	0.4	0.4
Yonkers, N.Y.	8	9	4.2	4.7	28	46	14.8	24.2	265	178	140.2	93.7	0	0	0.0	0.0
EAST NORTH CENTRAL	**1,687**	**1,578**	**20.5**	**19.1**	**7,058**	**7,483**	**86.0**	**90.5**	**94,253**	**90,470**	**1148.0**	**1094.2**	**139**	**203**	**1.7**	**2.5**
Akron, Ohio	14	6	5.7	2.4	68	61	27.6	24.4	2,660	2,567	1081.3	1026.8	0	0	0.0	0.0
Chicago, Ill.	1,034	930	33.2	29.9	4,391	4,357	141.1	140.1	33,458	33,426	1075.5	1075.1	77	160	2.5	5.1
Cincinnati, Ohio	54	124	13.4	30.7	225	414	56.0	102.5	4,526	3,832	1125.9	948.5	1	1	0.2	0.2
Cleveland, Ohio	196	197	31.5	31.5	514	593	82.6	94.9	9,614	9,201	1545.7	1472.2	1	1	0.2	0.2
Columbus, Ohio	50	51	9.3	9.4	165	248	30.7	45.9	6,529	7,035	1215.8	1302.8	0	0	0.0	0.0
Dayton, Ohio	27	7	13.7	3.5	148	252	75.1	124.8	3,658	3,652	1856.9	1807.9	0	0	0.0	0.0
Detroit, Mich.	152	130	11.8	10.0	689	576	53.6	44.2	15,005	12,248	1166.8	939.3	57	37	4.4	2.8
Indianapolis, Ind.[3]	59	36	7.5	4.5	498	544	63.0	68.2	6,360	6,395	804.0	801.4	1	2	0.1	0.3
Milwaukee, Wis.	76	84	11.6	12.6	286	308	43.8	46.2	9,170	9,249	1404.3	1388.7	1	1	0.2	0.2
Toledo, Ohio	25	13	6.8	3.5	74	130	20.3	35.1	3,273	2,865	896.7	774.3	1	1	0.3	0.3
WEST NORTH CENTRAL	**308**	**301**	**9.8**	**9.6**	**1,691**	**1,738**	**53.9**	**55.2**	**28,157**	**28,566**	**897.0**	**908.0**	**0**	**0**	**0.0**	**0.0**
Des Moines, Iowa	13	10	6.5	5.1	70	59	35.2	29.8	1,383	1,450	695.0	732.3	0	0	0.0	0.0
Kansas City, Mo.	102	87	22.1	18.6	398	442	86.3	94.4	5,995	5,877	1300.4	1255.8	0	0	0.0	0.0
Minneapolis, Minn.[3]	122	78	13.2	8.5	217	181	23.5	19.6	5,193	5,193	562.6	563.2	0	0	0.0	0.0
Omaha, Nebr.[3]	23	41	5.6	9.7	100	110	24.2	26.1	2,756	2,742	665.7	649.8	0	0	0.0	0.0
St. Louis, Mo.	24	49	4.6	9.4	773	765	147.0	147.1	9,236	8,875	1755.9	1706.7	0	0	0.0	0.0
St. Paul, Minn.	13	15	4.8	5.5	43	44	15.9	16.1	1,668	1,834	615.5	671.8	0	0	0.0	0.0
Wichita, Kans.[3]	11	21	3.2	6.1	90	137	26.1	39.9	1,926	2,595	558.3	756.6	0	0	0.0	0.0
SOUTH ATLANTIC	**2,435**	**3,095**	**39.0**	**49.7**	**6,319**	**7,627**	**101.3**	**122.4**	**99,086**	**102,167**	**1588.7**	**1639.4**	**273**	**298**	**4.4**	**4.8**
Atlanta, Ga.[3]	471	466	79.7	79.4	892	927	150.9	157.9	19,778	19,375	3346.5	3300.7	114	76	19.3	12.9
Baltimore, Md.	265	354	32.2	42.9	965	1,246	117.1	150.8	23,527	23,746	2855.2	2874.8	3	2	0.4	0.2
Charlotte, N.C.	82	332	28.3	115.3	176	610	60.7	211.8	5,040	4,300	1737.9	1493.1	3	2	1.0	0.7
Jacksonville, Fla.	116	201	20.0	35.5	341	546	58.9	96.5	6,444	5,584	1113.0	986.6	0	8	0.0	1.4
Miami, Fla.[3]	589	685	40.2	46.8	1,311	1,487	89.5	101.6	11,124	14,246	759.3	973.1	7	9	0.5	0.6
Norfolk, Va.	81	125	28.1	43.1	211	344	73.3	118.6	4,056	4,802	1408.3	1655.9	2	7	0.7	2.4
Richmond, Va.	140	194	61.4	84.3	401	469	175.9	203.9	4,187	4,679	1836.4	2034.3	7	1	3.1	0.4
St. Petersburg, Fla.[3]	30	66	4.4	9.6	116	202	16.9	29.5	3,369	3,048	490.4	445.0	0	2	0.0	0.3
Tampa, Fla.[3]	125	120	20.7	19.9	291	260	48.3	43.1	5,344	5,826	886.2	966.2	1	1	0.2	0.2
Washington, D.C.	536	552	78.6	79.7	1,615	1,536	236.8	221.6	16,217	16,561	2377.9	2389.8	136	190	19.9	27.4
EAST SOUTH CENTRAL	**294**	**245**	**11.5**	**9.6**	**628**	**615**	**24.6**	**24.0**	**34,511**	**35,795**	**1349.1**	**1398.2**	**0**	**14**	**0.0**	**0.5**
Birmingham, Ala.[3]	37	40	5.7	6.2	53	70	8.1	10.8	6,809	7,532	1045.9	1164.1	0	1	0.0	0.2
Louisville, Ky.[3]	79	77	11.3	10.8	225	201	32.1	28.2	6,065	6,364	865.2	893.8	0	1	0.0	0.1
Memphis Tenn.[3]	109	89	14.5	11.9	220	227	29.3	30.5	15,740	15,943	2098.7	2140.0	0	6	0.0	0.8
Nashville, Tenn.[3]	69	39	15.1	8.6	130	117	28.5	25.7	5,897	5,956	1293.2	1306.1	0	6	0.0	1.3
WEST SOUTH CENTRAL	**1,854**	**1,801**	**24.8**	**24.4**	**4,251**	**4,152**	**56.8**	**56.2**	**78,770**	**75,436**	**1053.1**	**1020.6**	**70**	**62**	**0.9**	**0.8**
Austin, Tex.[3]	61	134	16.4	36.3	180	313	48.3	84.8	3,125	4,031	837.8	1092.4	1	5	0.3	1.4
Corpus Christi, Tex.[3]	25	33	9.8	13.1	86	108	33.9	43.0	1,215	1,289	478.3	513.5	0	0	0.0	0.0
Dallas, Tex.[3]	524	380	36.6	27.0	1,052	883	73.5	62.7	19,766	20,549	1381.3	1459.4	1	1	0.1	0.1
El Paso, Tex.[3]	49	47	11.3	10.9	213	197	49.2	45.6	2,048	1,783	473.0	412.7	4	0	0.9	0.0
Fort Worth, Tex.[3]	66	35	8.9	4.8	159	143	21.4	19.5	6,672	5,713	898.0	778.3	0	0	0.0	0.0
Houston, Tex.[3]	754	802	36.9	40.6	1,598	1,619	78.3	82.1	26,801	24,220	1313.1	1227.6	35	40	1.7	2.0
New Orleans, La.	226	224	39.8	39.0	499	480	87.9	83.5	7,613	6,651	1340.3	1156.7	24	14	4.2	2.4
Oklahoma City, Okla.	24	38	6.5	10.0	74	109	19.9	28.8	3,579	3,773	964.7	995.5	3	0	0.8	0.0
San Antonio, Tex.[3]	103	80	11.1	8.6	315	225	34.1	24.2	4,868	4,323	526.3	464.3	2	2	0.2	0.2
Tulsa, Okla.	22	28	6.5	8.3	75	75	22.0	22.1	3,083	3,104	904.1	915.6	0	0	0.0	0.0
MOUNTAIN	**264**	**274**	**10.2**	**10.7**	**764**	**750**	**29.5**	**29.2**	**15,696**	**17,283**	**605.6**	**672.8**	**3**	**0**	**0.1**	**0.0**
Albuquerque, N. M.[3]	64	70	16.9	18.7	164	183	43.3	48.9	2,397	3,281	632.5	877.3	0	0	0.0	0.0
Denver, Colo.	86	100	17.6	19.9	207	226	42.3	45.0	5,475	5,144	1119.6	1024.7	0	0	0.0	0.0
Phoenix, Ariz.[3]	84	89	6.7	7.2	294	272	23.4	22.0	5,716	6,688	454.7	540.2	3	0	0.2	0.0
Tucson, Ariz.[3]	30	15	6.4	3.3	99	69	21.2	15.2	2,108	2,170	451.4	476.9	0	0	0.0	0.0
PACIFIC	**2,956**	**3,664**	**20.7**	**25.8**	**10,071**	**9,658**	**70.5**	**68.1**	**99,422**	**95,811**	**696.1**	**675.3**	**35**	**20**	**0.2**	**0.1**
Honolulu, Hawaii	19	69	5.1	19.1	43	117	11.7	32.3	2,335	1,873	632.8	517.4	0	1	0.0	0.3
Los Angeles, Calif.[3]	1,424	1,852	20.4	26.7	6,699	5,972	95.9	86.1	47,920	45,623	686.3	657.8	24	9	0.3	0.1
Oakland, Calif.[3]	215	389	21.6	38.9	440	717	44.3	71.8	6,435	5,248	647.4	525.3	0	0	0.0	0.0
Portland, Oreg.[3]	82	63	15.1	11.5	158	129	29.1	23.6	4,436	4,574	816.9	837.7	0	0	0.0	0.0
Sacramento, Calif.[3]	36	72	5.1	10.2	95	107	13.4	15.2	4,497	4,451	636.1	630.5	3	3	0.4	0.4
San Diego, Calif.[3]	137	236	8.3	14.7	387	515	23.4	32.0	7,656	6,436	462.3	400.0	5	6	0.3	0.4
San Francisco, Calif.	814	808	123.9	122.4	1,728	1,677	263.0	254.1	15,453	17,075	2352.1	2587.1	2	0	0.3	0.0
San Jose, Calif.[3]	58	80	4.8	6.6	226	215	18.7	17.6	5,045	4,681	416.9	384.0	0	1	0.0	0.1
Seattle, Wash.[3]	171	95	14.7	8.3	295	209	25.3	18.2	5,645	5,850	485.0	508.7	1	0	0.1	0.0
San Juan, P.R.[3]	260	297	25.5	33.6	761	956	74.8	108.1	2,019	1,846	198.3	208.8	28	91	2.8	10.3

[1] Restricted to cities with population of 200,000 or more in 1970.
[2] Other venereal diseases include chancroid, granuloma inguinale, and lymphogranuloma venereum
[3] County data or equivalent. Oakland is Alameda County less Berkeley.

TABLE 10. Rabies in Animals by State and by Species of Animal, United States, 1977

AREA	DOG	CATTLE	OTHER DOMESTIC	FOX	SKUNK	BAT	RACCOON	OTHER WILD	TOTAL
UNITED STATES	116	185	131	122	1,631	637	281	27	3,130
NEW ENGLAND	2	1	3	24	—	24	—	—	54
Maine	2	1	3	24	—	4	—	—	34
New Hampshire	—	—	—	—	—	2	—	—	2
Vermont	—	—	—	—	—	—	—	—	—
Massachusetts	—	—	—	—	—	10	—	—	10
Rhode Island	—	—	—	—	—	—	—	—	—
Connecticut	—	—	—	—	—	8	—	—	8
MIDDLE ATLANTIC	1	1	4	19	11	75	—	—	111
New York	—	1	3	19	8	33	—	—	64
New Jersey	—	—	—	—	—	28	—	—	28
Pennsylvania	1	—	1	—	3	14	—	—	19
EAST NORTH CENTRAL	13	21	5	2	97	33	6	—	177
Ohio	—	—	—	1	3	9	5	—	18
Indiana	—	—	—	1	8	3	—	—	12
Illinois	1	3	2	—	33	11	1	—	51
Michigan	—	—	—	—	1	5	—	—	6
Wisconsin	12	18	3	—	52	5	—	—	90
WEST NORTH CENTRAL	19	113	57	1	619	21	6	4	840
Minnesota	8	45	18	—	260	9	2	—	342
Iowa	5	32	15	—	79	2	1	—	134
Missouri	2	7	1	1	42	4	2	—	59
North Dakota	—	12	8	—	95	4	1	2	122
South Dakota	4	14	13	—	105	2	—	1	139
Nebraska	—	1	—	—	1	—	—	—	2
Kansas	—	2	2	—	37	—	—	1	42
SOUTH ATLANTIC	6	2	6	12	11	84	262	3	386
Delaware	—	—	—	—	—	2	—	—	2
Maryland	—	—	—	—	—	16	—	—	16
District of Columbia	—	—	—	—	—	—	—	—	—
Virginia	—	1	—	1	—	3	—	—	5
West Virginia	1	1	—	3	—	5	1	—	11
North Carolina	—	—	—	—	—	14	—	—	14
South Carolina	1	—	—	1	—	16	17	—	35
Georgia	3	—	4	4	11	12	175	1	210
Florida	1	—	2	3	—	16	69	2	93
EAST SOUTH CENTRAL	6	8	2	16	33	9	5	1	80
Kentucky	3	5	1	8	12	—	—	—	29
Tennessee	2	3	1	7	18	6	—	—	37
Alabama	1	—	—	1	3	2	5	1	13
Mississippi	—	—	—	—	—	1	—	—	1
WEST SOUTH CENTRAL	50	34	47	6	560	71	—	4	772
Arkansas	—	4	3	2	99	10	—	—	118
Louisiana	—	—	1	—	16	5	—	—	22
Oklahoma	5	19	24	—	188	5	—	2	243
Texas	45	11	19	4	257	51	—	2	389
MOUNTAIN	7	3	1	5	53	132	1	11	213
Montana	2	2	1	—	38	11	1	1	56
Idaho	—	—	—	—	—	4	—	—	4
Wyoming	—	—	—	—	1	8	—	—	9
Colorado	—	—	—	—	—	56	—	—	56
New Mexico	—	1	—	—	5	14	—	1	21
Arizona	5	—	—	5	8	22	—	9	49
Utah	—	—	—	—	1	10	—	—	11
Nevada	—	—	—	—	—	7	—	—	7
PACIFIC	12	2	6	37	247	188	1	4	497
Washington	1	—	—	—	—	6	—	—	7
Oregon	—	—	—	—	—	16	—	—	16
California	8	2	6	3	247	166	1	1	434
Alaska	3	—	—	34	—	—	—	3	40
Hawaii	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—
Puerto Rico	4	1	8	—	—	—	—	38	51
Virgin Islands	—	—	—	—	—	—	—	—	—

TABLE 11. Reported Cases of Selected Notifiable Diseases by State and by Age, United States, 1977

(A) HEPATITIS A

AREA	Total	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-39	40-49	50-59	60+	Unk.
UNITED STATES	29,988[1]	47[2]	720[2]	2,218	2,142	4,289	6,461	4,243[3]	3,534[4]	1,513[5]	1,157[5]	867[5]	1,561
NEW ENGLAND	667	2	7	11	45	96	131	103	104	56	43	45	24
Maine	26	—	1	—	4	2	2	8	7	1	1	—	—
New Hampshire	65	—	—	—	4	15	10	7	15	4	6	4	—
Vermont	43	—	2	3	—	4	6	7	8	5	4	2	2
Massachusetts	145	1	—	3	15	32	22	18	15	13	4	11	11
Rhode Island	114	1	1	1	3	9	26	18	22	11	8	14	—
Connecticut	274	—	3	4	19	34	65	45	37	22	20	14	11
MIDDLE ATLANTIC	3,169	2	43	147	181	463	756	476	472	241	185	188	15
Upstate New York	734	—	11	41	69	104	188	91	89	53	45	36	7
New York City	566[6]	1	9	38	20	46	111	87	119	48	30	53	4
New Jersey	844	—	10	31	37	141	196	143	120	65	54	43	4
Pennsylvania	1,025	1	13	37	55	172	261	155	144	75	56	56	—
EAST NORTH CENTRAL	5,076	8	102	342	384	790	1,073	651	659	250[5]	218[5]	145[5]	179
Ohio	1,428	2	33	114	130	217	292	177	151	85	75	65	87
Indiana	253	1	2	14	18	41	51	42	34	14	13	12	11
Illinois	1,424	2	36	104	125	207	279	161	189	(.....275	.....)		46
Michigan	1,602	3	22	77	82	274	391	215	224	119	101	59	35
Wisconsin	369	—	9	33	29	51	60	56	61	32	29	9	—
WEST NORTH CENTRAL	1,661	4	52	128	115	251	324	223	195	91	67	35	176
Minnesota	440	1	21	64	36	63	69	58	56	26	30	11	5
Iowa	118	—	4	4	7	16	25	23	17	11	2	2	7
Missouri	504	—	7	23	23	77	89	53	51	26	12	9	134
North Dakota	67	1	—	5	12	11	20	6	5	2	3	2	—
South Dakota	34	—	1	6	3	8	7	5	3	1	—	—	—
Nebraska	164	1	11	11	15	14	30	30	25	11	7	5	4
Kansas	334	1	8	15	19	62	84	48	38	14	13	6	26
SOUTH ATLANTIC	3,154[1]	10	47	151	163	496	799	245[3]	191[4]	88[5]	105[5]	58[5]	182
Delaware	47	—	—	1	1	9	15	3	11	5	—	2	—
Maryland	425	1	6	13	21	49	118	78	49	21	35	20	14
District of Columbia	37	1	—	—	—	6	13	7	4	3	1	1	1
Virginia	345	1	5	19	18	63	81	49	49	17	21	5	17
West Virginia	303	—	2	43	46	50	65	32	20	12	10	10	13
North Carolina	442	—	6	17	18	89	135	60	46	19	32	20	—
South Carolina	180	—	1	4	4	39	53	16	12	11	6	—	34
Georgia	—[1]	—	—	—	—	—	—	—	—	—	—	—	—
Florida	1,375	7	27	54	55	191	319	(.....619	.....)				103
EAST SOUTH CENTRAL	2,363	3	49	156	186	453	508	342	139[4]	69[5]	58[5]	66[5]	51
Kentucky	526	1	8	44	54	108	111	54	47	20	19	24	36
Tennessee	1,054[7]	2	15	59	74	186	256	177	(.....283	.....)			2
Alabama	212	—	3	7	6	53	43	31	24	11	17	12	5
Mississippi	571	—	23	46	52	106	98	80	68	38	22	30	8
WEST SOUTH CENTRAL	3,535	5	111	383	291	485	602	390	349	146	111	84	578
Arkansas	485	—	11	51	66	86	92	51	64	19	12	21	12
Louisiana	517	1	9	32	36	81	126	63	66	29	27	15	32
Oklahoma	447	NA											
Texas	2,086	4	91	300	189	318	384	276	219	98	72	48	87
MOUNTAIN	2,860	4[2]	104[2]	370	254	335	581	388	333	133	90	64	145
Montana	250	—	38	40	26	33	37	19	25	14	7	5	6
Idaho	142	—	3	13	15	20	24	22	26	6	5	6	2
Wyoming	23	—	—	1	2	4	6	—	2	3	—	—	5
Colorado	534	1	16	45	30	67	145	94	61	16	22	19	18
New Mexico	547	1	39	85	38	55	90	59	55	24	13	12	76
Arizona	1,087	(....59	....)	161	121	120	219	162	120	49	34	16	26
Utah	223	2	7	21	20	27	48	28	31	15	7	6	11
Nevada	54	—	1	4	2	9	12	4	13	6	2	—	1
PACIFIC	7,503	9	205	530	523	920	1,687	1,425	1,092	439	280	182	211
Washington	626	—	15	42	63	91	111	107	102	44	24	15	12
Oregon	767	—	18	53	45	94	203	134	111	40	35	21	13
California	5,400	6	122	315	288	670	1,268	1,107	796	332	207	137	152
Alaska	568	3	46	119	122	41	64	42	64	20	12	5	30
Hawaii	142	—	4	1	5	24	41	35	19	3	2	4	4
Guam	38	—	—	—	—	7	8	2	—	—	1	—	20
Puerto Rico	134	—	8	33	23	11	18	9	13	7	5	2	5
Virgin Islands	3	—	—	—	—	—	2	—	—	—	1	—	—

[1] Cases reported by State of Georgia included in Hepatitis, unspecified.
[2] Does not include cases reported by State of Arizona.
[3] Does not include cases reported by State of Florida.
[4] Does not include cases reported by States of Florida and Tennessee.
[5] Does not include cases reported by States of Florida, Tennessee, and Illinois.
[6] Cases represent patients tested for HBsAg and found to be negative.
[7] Includes Hepatitis, unspecified.

TABLE 11. Reported Cases of Selected Notifiable Diseases by State and by Age, United States, 1977 — Continued
(B) HEPATITIS B

AREA	Total	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-39	40-49	50-59	60+	Unk.
UNITED STATES	16,505[1]	19[2]	38[2]	88	153	2,766	5,034	2,815[3]	1,980[4]	880[5]	704[5]	607[5]	689
NEW ENGLAND	702	3	3	8	9	109	214	111	81	52	52	36	24
Maine	10	—	—	—	1	—	3	2	2	—	1	—	1
New Hampshire	22	—	—	1	—	1	7	1	5	3	3	1	—
Vermont	19	—	—	—	—	5	3	3	3	1	3	1	—
Massachusetts	243	3	1	5	2	40	76	39	23	17	18	14	5
Rhode Island	100	—	—	1	1	19	30	19	11	8	6	5	—
Connecticut	308	—	2	1	5	44	95	47	37	23	21	15	18
MIDDLE ATLANTIC	2,866	1	4	15	23	469	834	531	387	211	172	199	20
Upstate New York	468	1	2	6	5	83	125	79	59	32	28	33	15
New York City	670[6]	—	—	3	3	77	192	149	99	58	40	47	2
New Jersey	809	—	2	2	9	141	245	137	118	46	48	58	3
Pennsylvania	919	—	—	4	6	168	272	166	111	75	56	61	—
EAST NORTH CENTRAL	2,868	6	5	13	31	533	846	508	322	115[5]	104[5]	81[5]	151
Ohio	620	3	—	1	7	109	191	110	78	35	36	23	27
Indiana	269	—	1	2	1	41	60	43	27	15	12	19	48
Illinois	925	—	3	6	8	173	260	155	109	(....	153	.....)	58
Michigan	852	3	1	4	14	176	262	161	84	55	39	35	18
Wisconsin	202	—	—	—	1	34	73	39	24	10	17	4	—
WEST NORTH CENTRAL	860	—	2	4	6	178	257	145	105	40	39	25	59
Minnesota	275	—	—	2	—	43	83	52	37	15	22	8	13
Iowa	121	—	—	1	1	28	29	18	20	5	4	5	10
Missouri	235	—	2	—	4	52	69	38	22	11	4	7	26
North Dakota	10	—	—	—	—	2	7	1	—	—	—	—	—
South Dakota	12	—	—	—	—	3	4	1	1	1	2	—	—
Nebraska	106	—	—	1	—	20	34	19	17	3	3	4	5
Kansas	101	—	—	—	1	30	31	16	8	5	4	1	5
SOUTH ATLANTIC	2,126[1]	4	8	17	33	294	636	206[3]	175[4]	91[5]	65[5]	48[5]	143
Delaware	26	—	—	—	—	5	9	2	2	4	2	1	1
Maryland	458	1	2	8	4	56	132	72	71	33	24	23	32
District of Columbia	70	—	—	—	—	6	17	13	9	4	3	—	18
Virginia	285	1	1	—	3	41	94	42	41	19	16	13	14
West Virginia	69	—	—	—	—	14	22	13	5	7	1	3	4
North Carolina	276	—	1	1	3	55	92	49	36	16	15	8	—
South Carolina	146	1	1	4	19	24	49	15	11	8	4	—	10
Georgia	—[1]	—	—	—	—	—	—	—	—	—	—	—	—
Florida	796	1	3	4	4	93	221	(.....406.....)					64
EAST SOUTH CENTRAL	1,046	—	8	2	9	176	342	160	52[4]	23[5]	28[5]	34[5]	42
Kentucky	224	—	3	—	1	31	67	32	19	8	11	13	39
Tennessee	534	—	3	1	3	96	176	85	(.....170.....)				—
Alabama	175	—	—	—	2	31	61	31	17	8	12	10	3
Mississippi	113	—	2	1	3	18	38	12	16	7	5	11	—
WEST SOUTH CENTRAL	1,175	2	3	5	19	204	390	189	137	68	47	47	64
Arkansas	177	—	—	1	7	51	65	18	11	4	9	7	4
Louisiana	184	—	—	—	4	31	63	31	21	10	10	4	10
Oklahoma	164	—	1	—	2	10	38	23	28	15	3	8	36
Texas	650	2	2	4	6	112	224	117	77	39	25	28	14
MOUNTAIN	782	—[2]	3[2]	3	3	121	238	153	77	48	42	23	68
Montana	32	—	1	—	—	6	14	6	—	5	—	—	—
Idaho	17	—	—	—	—	1	9	2	1	1	2	—	1
Wyoming	6	—	—	—	—	1	1	—	2	2	—	—	—
Colorado	303	—	2	1	2	44	102	73	32	15	14	8	10
New Mexico	120	—	—	1	—	9	16	17	10	7	8	2	50
Arizona	200	(..3..)		1	1	39	59	40	18	13	9	11	6
Utah	58	—	—	—	—	11	24	8	10	2	2	1	—
Nevada	46	—	—	—	—	10	13	7	4	3	7	1	1
PACIFIC	4,080	3	2	21	20	682	1,277	812	644	232	155	114	118
Washington	217	—	—	3	2	39	60	50	37	14	5	7	—
Oregon	374	1	—	1	—	58	126	88	53	18	12	9	8
California	3,369	2	2	15	17	564	1,048	658	545	189	133	93	103
Alaska	37	—	—	—	1	4	8	10	2	6	—	—	6
Hawaii	83	—	—	2	—	17	35	6	7	5	5	5	1
Guam	27	—	1	—	—	5	7	3	1	—	—	—	10
Puerto Rico	42	—	—	—	—	4	9	8	3	3	4	4	7
Virgin Islands	—	—	—	—	—	—	—	—	—	—	—	—	—

[1] Cases reported by State of Georgia included in Hepatitis, unspecified.
[2] Does not include cases reported by State of Arizona.
[3] Does not include cases reported by State of Florida.
[4] Does not include cases reported by States of Florida and Tennessee.
[5] Does not include cases reported by States of Florida, Tennessee, and Illinois.
[6] Cases represent patients tested for HBsAg and found to be positive.

TABLE 11. Reported Cases of Selected Notifiable Diseases by State and by Age, United States, 1977 — Continued
(C) HEPATITIS UNSPECIFIED

AREA	Total	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-39	40-49	50-59	60+	Unk.
UNITED STATES	10,130[1]	23[2]	213[2]	562	504	1,415	2,368	1,484[3]	1,217[3]	524[4]	422[4]	398[4]	731
NEW ENGLAND	360	1	4	17	12	56	84	47	42	23	20	33	21
Maine	9	—	—	1	1	1	—	1	1	1	2	1	—
New Hampshire	7	1	—	—	1	—	1	—	1	1	—	2	—
Vermont	11	—	1	—	—	—	—	3	—	1	4	2	—
Massachusetts	255	—	3	15	9	43	57	37	26	17	11	22	15
Rhode Island	—	—	—	—	—	—	—	—	—	—	—	—	—
Connecticut	78	—	—	1	1	12	26	6	14	3	3	6	6
MIDDLE ATLANTIC	1,057	2	12	42	40	163	271	164	137	62	69	87	8
Upstate New York	215	—	2	4	11	30	45	29	37	13	13	25	6
New York City	368[5]	—	8	25	10	55	106	68	47	15	13	21	—
New Jersey	291	1	1	9	10	50	64	40	40	21	29	24	2
Pennsylvania	183	1	1	4	9	28	56	27	13	13	14	17	—
EAST NORTH CENTRAL	699	4	12	22	25	109	172	98	94	34[4]	26[4]	36[4]	26
Ohio	—	—	—	—	—	—	—	—	—	—	—	—	—
Indiana	244	2	3	4	9	44	54	33	36	22	12	17	8
Illinois	214	1	6	14	6	26	49	26	31	(.....41.....)			14
Michigan	232	1	2	4	9	39	68	37	25	12	14	18	3
Wisconsin	9	—	1	—	1	—	1	2	2	—	—	1	1
WEST NORTH CENTRAL	364	3	7	16	19	59	86	51	40	16	13	21	33
Minnesota	—	—	—	—	—	—	—	—	—	—	—	—	—
Iowa	39	1	—	1	1	7	7	5	6	4	1	5	1
Missouri	205	2	4	8	12	25	44	29	28	8	8	11	26
North Dakota	2	—	—	—	—	—	—	1	1	—	—	—	—
South Dakota	5	—	—	3	—	—	—	2	—	—	—	—	—
Nebraska	41	—	2	3	4	8	4	7	5	2	3	3	—
Kansas	72	—	1	1	2	19	31	7	—	2	1	2	6
SOUTH ATLANTIC	2,560[1]	7	37	72	86	358	623	319[3]	301[3]	130[4]	83[4]	75[4]	252
Delaware	9	—	—	1	—	2	5	1	—	—	—	—	—
Maryland	163	—	2	4	4	16	40	16	22	20	10	10	19
District of Columbia	22	—	—	—	—	1	7	5	3	1	1	1	3
Virginia	173	—	2	2	9	18	36	20	33	10	12	18	13
West Virginia	10	—	—	—	—	—	3	—	2	3	—	2	—
North Carolina	155	—	—	3	3	38	46	23	16	11	5	10	—
South Carolina	137	1	3	3	1	28	34	15	9	10	5	—	28
Georgia	1,491[1]	5	20	46	50	218	354	239	216	75	50	34	184
Florida	400	1	10	13	19	37	98	(.....217.....)					5
EAST SOUTH CENTRAL	174	—	3	9	6	40	39	23	19	11	11	8	5
Kentucky	100	—	3	8	4	22	23	12	11	5	4	3	5
Tennessee	—[6]	—	—	—	—	—	—	—	—	—	—	—	—
Alabama	74	—	—	1	2	18	16	11	8	6	7	5	—
Mississippi	—	—	—	—	—	—	—	—	—	—	—	—	—
WEST SOUTH CENTRAL	1,504	—	42	122	97	182	265	209	141	72	52	35	287
Arkansas	24	—	—	—	4	4	7	3	3	—	1	2	—
Louisiana	193	—	2	7	7	31	44	31	23	22	12	4	10
Oklahoma	223	.....NA.....											223
Texas	1,064	—	40	115	86	147	214	175	115	50	39	29	54
MOUNTAIN	754	1[2]	20[2]	55	57	112	165	109	96	37	38	25	28
Montana	43	1	3	4	3	9	9	5	6	—	1	1	1
Idaho	16	—	—	—	—	1	5	3	2	4	1	—	—
Wyoming	5	—	—	—	—	1	1	—	—	—	—	—	3
Colorado	224	—	10	16	10	32	49	27	37	13	13	10	7
New Mexico	104	—	5	9	6	21	22	13	8	5	4	2	9
Arizona	236	(...11...)		20	33	27	56	38	22	8	11	6	4
Utah	74	—	1	5	4	14	12	13	13	3	5	1	3
Nevada	52	—	1	1	1	7	11	10	8	4	3	5	1
PACIFIC	2,658	5	76	207	162	336	663	464	347	139	110	78	71
Washington	270	1	17	22	19	38	59	30	42	10	16	11	5
Oregon	145	—	2	9	10	21	38	23	14	7	5	12	4
California	2,220	4	57	176	132	275	555	406	289	122	89	53	62
Alaska	9	—	—	—	1	—	4	3	—	—	—	1	—
Hawaii	14	—	—	—	—	2	7	2	2	—	—	1	—
Guam	34	—	—	—	1	4	4	1	3	—	—	—	21
Puerto Rico	320	—	3	26	24	49	64	42	30	15	12	11	44
Virgin Islands	7	—	—	—	—	2	1	1	3	—	—	—	—

[1] Includes Hepatitis A (1,165 cases) and Heptatitis B (326 cases) reported by State of Georgia.
[2] Does not include cases reported by State of Arizona.
[3] Does not include cases reported by State of Florida.
[4] Does not include cases reported by States of Florida and Illinois.
[5] Cases represent patients not tested for HBsAg.
[6] Included in Heptatitis A.

TABLE 1. Reported Cases of Selected Notifiable Diseases by State and by Age, United States, 1977 — Continued

(D) MEASLES (Rubeola)

AREA	Total	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-39	40-49	50-59	60+	Unk.
UNITED STATES	57,345	1,227	4,616	10,498	14,231	9,447	934	301[1]	232[2]	54[3]	21[3]	17[3]	15,744
NEW ENGLAND	2,529	38	142	386	911	792	78	32	16	5	2	1	126
Maine	178	4	6	29	47	15	1	1	—	—	—	—	75
New Hampshire	514	7	32	86	204	160	19	3	3	—	—	—	—
Vermont	294	7	15	30	87	113	15	5	2	1	1	—	18
Massachusetts	644	8	46	76	228	245	17	13	4	1	1	—	5
Rhode Island	64	1	4	8	30	19	1	—	—	—	—	—	1
Connecticut	835	11	39	157	315	240	25	10	7	3	—	1	27
MIDDLE ATLANTIC	8,659	101	439	1,648	3,439	2,564	163	59	43	11	2	4	186
Upstate New York	3,959	19	115	657	1,445	1,438	105	25	24	6	2	3	120
New York City	804	48	158	170	164	148	21	18	8	2	—	1	66
New Jersey	210	20	81	29	53	22	5	—	—	—	—	—	—
Pennsylvania	3,686	14	85	792	1,777	956	32	16	11	3	—	—	—
EAST NORTH CENTRAL	14,029	308	1,077	2,498	2,295	1,044	80	10	24	3[3]	—[3]	3[3]	6,681
Ohio	1,841	44	136	276	503	279	18	3	3	—	—	2	577
Indiana	4,380	9	29	27	7	3	—	—	—	—	—	—	4,305
Illinois	3,992	209	698	1,348	905	464	40	3	7	(.....6.....)			312
Michigan	1,392	.....	.....	.....	.....	.....	NA	.....	.....	.....	.....	.....	1,392
Wisconsin	2,424	46	214	847	880	298	22	4	14	3	—	1	95
WEST NORTH CENTRAL	9,935	77	362	1,295	1,979	1,378	94	4	12	1	1	—	4,732
Minnesota	2,650	25	109	451	1,012	982	60	—	—	—	—	—	11
Iowa	4,333	3	11	12	7	3	3	1	—	—	—	—	4,293
Missouri	1,055	25	140	313	227	103	12	1	5	—	—	—	229
North Dakota	29	3	12	6	3	3	—	—	—	—	—	—	2
South Dakota	75	3	7	15	32	13	3	1	1	—	—	—	—
Nebraska	214	2	1	23	14	9	2	—	—	—	—	—	163
Kansas	1,579	16	82	475	684	265	14	1	6	1	1	—	34
SOUTH ATLANTIC	4,810	57	309	884	1,379	841	77	20[1]	18[2]	5[3]	6[3]	5[3]	1,201
Delaware	20	1	2	5	9	2	1	—	—	—	—	—	—
Maryland	399	1	14	54	127	185	5	3	1	—	—	—	9
District of Columbia	17	—	1	4	6	2	1	—	—	1	—	—	2
Virginia	2,774	42	190	638	874	362	32	10	11	1	3	3	608
West Virginia	275	.....	.....	.....	.....	.....	NA	.....	.....	.....	.....	.....	275
North Carolina	66	2	13	13	12	13	9	—	—	—	—	1	3
South Carolina	180	6	27	25	37	33	6	4	3	1	—	—	38
Georgia	771	3	25	69	220	199	16	3	3	2	3	1	227
Florida	308	2	37	76	94	45	7	(.....8.....)					39
EAST SOUTH CENTRAL	2,107	37	151	209	389	286	37	21	—[2]	—[3]	—[3]	—[3]	968
Kentucky	1,200	11	52	77	113	46	3	—	—	—	—	—	898
Tennessee	769	25	95	120	242	227	30	20	(.....9.....)				1
Alabama	79	1	4	12	34	13	4	1	—	—	—	—	10
Mississippi	59	.....	.....	.....	.....	.....	NA	.....	.....	.....	.....	.....	59
WEST SOUTH CENTRAL	2,267	123	365	398	433	375	61	15	14	3	4	—	476
Arkansas	36	2	14	11	4	4	1	—	—	—	—	—	—
Louisiana	131	7	27	40	39	11	2	—	—	—	—	—	5
Oklahoma	68	4	5	21	7	—	—	1	—	—	—	—	30
Texas	2,032	110	319	326	383	360	58	14	14	3	4	—	441
MOUNTAIN	2,400	73	292	664	634	291	70	20	12	3	—	1	340
Montana	1,081	25	133	333	367	159	35	13	7	3	—	1	5
Idaho	171	5	17	53	67	22	—	—	1	—	—	—	6
Wyoming	19	—	4	9	—	3	—	—	—	—	—	—	3
Colorado	425	9	45	139	108	72	29	7	2	—	—	—	14
New Mexico	257	4	12	1	9	3	—	—	1	—	—	—	227
Arizona	329	26	71	123	68	31	6	—	1	—	—	—	3
Utah	23	4	10	6	2	1	—	—	—	—	—	—	—
Nevada	95	—	—	—	13	—	—	—	—	—	—	—	82
PACIFIC	10,609	413	1,479	2,516	2,772	1,876	274	120	93	23	6	3	1,034
Washington	658	10	87	223	146	151	6	2	3	—	—	—	30
Oregon	367	1	42	89	85	93	41	9	7	—	—	—	—
California	9,477	400	1,332	2,176	2,503	1,619	223	108	82	23	6	3	1,002
Alaska	60	2	8	19	23	5	2	—	—	—	—	—	1
Hawaii	47	—	10	9	15	8	2	1	1	—	—	—	1
Guam	6	—	1	—	—	—	—	—	—	—	—	—	5
Puerto Rico	1,164	96	245	219	132	39	18	15	5	3	—	—	392
Virgin Islands	15	1	6	4	1	1	1	—	1	—	—	—	—

[1] Does not include cases reported by State of Florida.
[2] Does not include cases reported by States of Florida and Tennessee.
[3] Does not include cases reported by States of Florida, Tennessee, and Illinois.

TABLE 11. Reported Cases of Selected Notifiable Diseases by State and by Age, United States, 1977 – Continued
(E) MENINGOCOCCAL INFECTIONS (Total)

AREA	Total	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-39	40-49	50-59	60+	Unk.
UNITED STATES	1,828	400	510	157	97	169	88	47[1]	62[2]	47[3]	55[3]	81[3]	88
NEW ENGLAND	86	16	19	8	4	9	2	3	8	4	4	7	2
Maine	3	—	1	1	—	—	—	—	—	—	—	—	1
New Hampshire	4	1	2	—	1	—	—	—	—	—	—	—	—
Vermont	8	4	2	1	—	—	—	—	—	—	1	—	—
Massachusetts	25	5	6	3	1	2	1	1	2	3	—	1	—
Rhode Island	2	—	—	—	—	—	—	—	—	—	1	1	—
Connecticut	44	6	8	3	2	7	1	2	6	1	2	5	1
MIDDLE ATLANTIC	233	46	47	18	17	28	16	9	15	7	12	17	1
Upstate New York	68	9	19	7	7	9	5	1	3	—	2	5	1
New York City	64	11	11	6	1	4	4	2	8	4	6	7	—
New Jersey	55	10	7	5	2	10	6	2	3	2	3	5	—
Pennsylvania	46	16	10	—	7	5	1	4	1	1	1	—	—
EAST NORTH CENTRAL	206	46	64	17	10	21	9	4	4	5[3]	5[3]	9[3]	8
Ohio	64	15	21	2	1	4	4	1	1	3	3	2	7
Indiana	21	5	7	1	3	—	—	—	—	2	—	3	—
Illinois	48	1	22	6	2	5	2	3	2	(.....4.....)			1
Michigan	51	16	10	6	2	10	2	—	1	—	2	2	—
Wisconsin	22	9	4	2	2	2	1	—	—	—	—	2	—
WEST NORTH CENTRAL	74	15	25	5	4	7	3	—	2	1	2	2	8
Minnesota	19	3	6	3	—	2	2	—	—	—	1	2	—
Iowa	10	3	5	—	—	—	1	—	—	—	—	—	1
Missouri	29	7	7	—	2	4	—	—	1	1	—	—	7
North Dakota	1	—	1	—	—	—	—	—	—	—	—	—	—
South Dakota	6	1	4	1	—	—	—	—	—	—	—	—	—
Nebraska	2	1	—	—	1	—	—	—	—	—	—	—	—
Kansas	7	—	2	1	1	1	—	—	1	—	1	—	—
SOUTH ATLANTIC	425	92	113	36	31	44	21	8[1]	10[2]	4[3]	11[3]	10[3]	27
Delaware	24	8	10	3	—	—	—	1	—	—	—	2	—
Maryland	34	6	9	1	3	2	4	3	3	1	2	—	—
District of Columbia	1	—	—	—	—	—	1	—	—	—	—	—	—
Virginia	39	11	9	3	3	3	2	1	1	—	2	4	—
West Virginia	12	5	3	1	—	—	—	1	2	—	—	—	—
North Carolina	82	21	27	9	4	5	3	1	3	2	4	3	—
South Carolina	45	9	14	5	3	9	1	1	1	—	1	—	1
Georgia	57	5	10	7	8	5	1	—	—	1	2	1	17
Florida	131	27	31	7	10	20	9	(.....18.....)					9
EAST SOUTH CENTRAL	181	53	55	17	5	16	7	5	2[2]	5[3]	2[3]	4[3]	5
Kentucky	32	13	10	1	—	3	1	1	—	—	—	—	3
Tennessee	47	16	13	4	2	3	2	2	(.....5.....)				—
Alabama	61	17	19	7	1	6	—	—	2	5	—	4	—
Mississippi	41	7	13	5	2	4	4	2	—	—	2	—	2
WEST SOUTH CENTRAL	334	81	111	28	18	18	12	7	10	9	9	16	15
Arkansas	20	7	6	1	—	—	2	1	—	1	1	1	—
Louisiana	151	34	54	14	7	8	4	5	5	3	4	8	5
Oklahoma	16	2	4	1	—	1	—	—	—	—	2	1	5
Texas	147	38	47	12	11	9	6	1	5	5	2	6	5
MOUNTAIN	46	6	9	3	1	6	4	1	1	—	1	3	11
Montana	8	1	3	—	1	1	—	—	1	—	—	1	—
Idaho	8	—	1	—	—	1	1	—	—	—	1	2	2
Wyoming	1	1	—	—	—	—	—	—	—	—	—	—	—
Colorado	1	—	—	—	—	1	—	—	—	—	—	—	—
New Mexico	11	—	1	1	—	1	1	—	—	—	—	—	7
Arizona	10	3	3	1	—	1	1	1	—	—	—	—	—
Utah	5	1	1	1	—	1	1	—	—	—	—	—	—
Nevada	2	(.....NA.....)											2
PACIFIC	243	45	67	25	7	20	14	10	10	12	9	13	11
Washington	47	12	11	3	2	2	1	2	2	3	4	5	—
Oregon	26	5	7	5	—	3	1	2	—	1	1	1	—
California	131	24	38	12	5	12	9	3	5	4	2	7	10
Alaska	35	4	8	5	—	3	3	3	3	4	2	—	—
Hawaii	4	—	3	—	—	—	—	—	—	—	—	—	1
Guam	1	—	1	—	—	—	—	—	—	—	—	—	—
Puerto Rico	2	—	1	—	—	—	—	—	—	—	1	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—	—	—	—

[1] Does not include cases reported by State of Florida.
[2] Does not include cases reported by States of Florida and Tennessee.
[3] Does not include cases reported by States of Florida, Tennessee, and Illinois.

TABLE 11. Reported Cases of Selected Notifiable Diseases by State and by Age, United States, 1977 — Continued
(F) MUMPS

AREA	Total	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-39	40-49	50-59	60+	Unk.
UNITED STATES	21,436	60	981	3,318	1,709	510	99	79	74	28[1]	17[1]	16[1]	14,539
NEW ENGLAND	751	2	23	137	95	20	4	5	10	7	1	3	444
Maine	83	—	4	20	10	2	—	1	1	3	—	—	42
New Hampshire	101	—	1	3	2	1	1	—	—	—	—	—	93
Vermont	8	—	1	—	1	—	—	—	1	—	—	1	4
Massachusetts	112	2	10	49	27	10	—	3	3	4	1	1	2
Rhode Island	68	NA											68
Connecticut	379	—	7	65	55	7	3	1	5	—	—	1	235
MIDDLE ATLANTIC	1,523	6	153	649	471	121	18	23	21	11	7	6	37
Upstate New York	370	—	23	129	150	45	2	4	3	5	1	3	5
New York City	550	5	83	291	89	16	12	11	10	5	3	3	22
New Jersey	385	—	18	153	162	38	—	2	4	1	2	—	5
Pennsylvania	218	1	29	76	70	22	4	6	4	—	1	—	5
EAST NORTH CENTRAL	7,423	8	138	1,053	523	97	14	11	12	—[1]	—[1]	—[1]	5,561
Ohio	793	NA											793
Indiana	374	NA											374
Illinois	2,024	8	138	1,053	523	97	14	11	12	(.....6.....)			162
Michigan	2,339	NA											2,339
Wisconsin	1,893	NA											1,893
WEST NORTH CENTRAL	5,211	7	221	412	232	66	4	2	4	1	2	1	4,259
Minnesota	40	2	4	6	19	4	2	—	1	1	—	1	—
Iowa	1,359	—	—	79	87	29	—	—	—	—	—	—	1,164
Missouri	2,421	4	215	277	76	7	1	2	1	—	—	—	1,838
North Dakota	22	—	—	2	1	1	—	—	—	—	—	—	18
South Dakota	59	—	—	12	24	21	1	—	—	—	—	—	1
Nebraska	86	NA											86
Kansas	1,224	1	2	36	25	4	—	—	2	—	2	—	1,152
SOUTH ATLANTIC	995	4	83	187	67	19	12	13	7	3	2	2	596
Delaware	158	1	36	73	26	5	4	3	2	—	—	—	8
Maryland	60	—	4	23	19	2	3	—	—	—	2	—	7
District of Columbia	7	—	—	2	2	1	—	1	—	1	—	—	—
Virginia	129	—	19	34	8	4	1	3	1	2	—	—	57
West Virginia	221	NA											221
North Carolina	77	3	14	41	9	2	2	5	1	—	—	—	—
South Carolina	21	—	1	4	—	2	—	—	1	—	—	—	13
Georgia	37	—	9	10	3	3	2	1	2	—	—	2	5
Florida	285	NA											285
EAST SOUTH CENTRAL	1,253	2	23	59	17	—	—	4	1	—	—	—	1,147
Kentucky	124	—	4	4	3	—	—	—	—	—	—	—	113
Tennessee	684	NA											684
Alabama	400	2	19	55	14	—	—	4	1	—	—	—	305
Mississippi	45	NA											45
WEST SOUTH CENTRAL	1,869	23	228	473	125	124	3	—	3	—	—	—	890
Arkansas	192	1	21	31	10	4	3	—	—	—	—	—	122
Louisiana	70	—	33	28	2	2	—	—	3	—	—	—	2
Oklahoma	612	NA											612
Texas	995	22	174	414	113	118	—	—	—	—	—	—	154
MOUNTAIN	689	—	—	6	3	3	2	—	—	—	—	—	675
Montana	13	—	—	5	3	3	2	—	—	—	—	—	—
Idaho	134	NA											134
Wyoming	4	—	—	1	—	—	—	—	—	—	—	—	3
Colorado	308	NA											308
New Mexico	118	NA											118
Arizona	—	NN											—
Utah	95	NA											95
Nevada	17	NA											17
PACIFIC	1,722	8	112	342	176	60	42	21	16	6	5	4	930
Washington	371	NA											371
Oregon	321	NA											321
California	953	8	105	340	171	58	40	19	16	6	4	3	183
Alaska	35	NA											35
Hawaii	42	—	7	2	5	2	2	2	—	—	1	1	20
Guam	12	1	1	2	1	1	—	2	—	—	—	—	4
Puerto Rico	1,104	NA											1,104
Virgin Islands	227	4	46	77	45	9	5	4	4	6	4	3	20

[1] Does not include cases reported by State of Illinois.

TABLE 11. Reported Cases of Selected Notifiable Diseases by State and by Age, United States, 1977 — Continued

(G) PERTUSSIS (Whooping Cough)

AREA	Total	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-39	40-49	50-59	60+	Unk.
UNITED STATES	2,177	610	545	214	144	58	22	27[1]	40[1]	9[2]	4[2]	4[2]	494
NEW ENGLAND	44	16	6	7	7	—	—	—	—	—	—	—	8
Maine	3	1	1	1	—	—	—	—	—	—	—	—	—
New Hampshire	17	7	2	5	3	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts	8	4	2	1	1	—	—	—	—	—	—	—	—
Rhode Island	8	NA											8
Connecticut	8	4	1	—	3	—	—	—	—	—	—	—	—
MIDDLE ATLANTIC	183	77	31	20	31	8	1	—	—	—	—	—	15
Upstate New York	94	40	11	17	19	4	1	—	—	—	—	—	2
New York City	47	27	13	2	3	—	—	—	—	—	—	—	2
New Jersey	2	1	—	—	1	—	—	—	—	—	—	—	—
Pennsylvania	40	9	7	1	8	4	—	—	—	—	—	—	11
EAST NORTH CENTRAL	480	42	151	61	27	7	4	4	11	—[2]	—[2]	—[2]	168
Ohio	79	25	12	2	4	—	—	—	—	—	—	—	36
Indiana	38	NA											38
Illinois	261	7	136	57	23	7	3	4	10	(5)			9
Michigan	73	NA											73
Wisconsin	29	10	3	2	—	—	1	—	1	—	—	—	12
WEST NORTH CENTRAL	53	25	10	2	4	—	—	—	—	—	—	—	12
Minnesota	7	2	3	1	1	—	—	—	—	—	—	—	—
Iowa	4	2	—	—	—	—	—	—	—	—	—	—	2
Missouri	31	18	4	1	3	—	—	—	—	—	—	—	5
North Dakota	3	NA											3
South Dakota	1	1	—	—	—	—	—	—	—	—	—	—	—
Nebraska	1	1	—	—	—	—	—	—	—	—	—	—	—
Kansas	6	1	3	—	—	—	—	—	—	—	—	—	2
SOUTH ATLANTIC	415	145	138	28	19	4	1	2[1]	1[1]	—[2]	—[2]	1[2]	75
Delaware	5	1	2	—	—	—	—	—	—	—	—	—	2
Maryland	12	4	5	—	2	1	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—	—	—	—	—	—
Virginia	25	11	9	1	3	—	—	1	—	—	—	—	—
West Virginia	23	NA											23
North Carolina	37	19	12	4	1	—	—	—	—	—	—	1	—
South Carolina	22	9	6	2	1	—	—	—	—	—	—	—	4
Georgia	216	69	73	19	9	1	—	1	1	—	—	—	43
Florida	75	32	31	2	3	2	1	(1)					3
EAST SOUTH CENTRAL	99	40	25	4	4	1	—	1	—	—	—	—	24
Kentucky	20	10	4	2	1	—	—	—	—	—	—	—	3
Tennessee	56	28	19	2	3	1	—	1	—	—	—	—	2
Alabama	4	2	2	—	—	—	—	—	—	—	—	—	—
Mississippi	19	NA											19
WEST SOUTH CENTRAL	147	71	44	9	1	1	1	—	—	—	—	—	20
Arkansas	43	16	16	3	—	—	1	—	—	—	—	—	7
Louisiana	13	9	3	1	—	—	—	—	—	—	—	—	—
Oklahoma	16	—	3	—	—	—	—	—	—	—	—	—	13
Texas	75	46	22	5	1	1	—	—	—	—	—	—	—
MOUNTAIN	111	34	14	2	7	6	—	—	1	1	—	—	46
Montana	2	—	1	—	—	—	—	—	—	1	—	—	—
Idaho	8	4	3	—	—	1	—	—	—	—	—	—	—
Wyoming	—	—	—	—	—	—	—	—	—	—	—	—	—
Colorado	19	7	3	1	—	1	—	—	—	—	—	—	7
New Mexico	76	23	7	1	7	4	—	—	1	—	—	—	33
Arizona	NN												
Utah	5	NA											5
Nevada	1	NA											1
PACIFIC	645	160	126	81	44	31	15	20	27	8	4	3	126
Washington	71	NA											71
Oregon	364	60	70	67	38	27	13	20	26	7	4	3	29
California	205	98	53	14	6	4	2	—	1	1	—	—	26
Alaska	5	2	3	—	—	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	32	12	11	4	2	1	—	—	—	—	—	—	2
Virgin Islands	—	—	—	—	—	—	—	—	—	—	—	—	—

[1] Does not include cases reported by State of Florida.
[2] Does not include cases reported by States of Florida and Illinois.

TABLE 11. Reported Cases of Selected Notifiable Diseases by State and by Age, United States, 1977 — Continued

(H) RUBELLA (German Measles)

AREA	Total	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-39	40-49	50-59	60+	Unk.
UNITED STATES	**20,395**	**390**	**551**	**1,012**	**1,610**	**5,867**	**1,950**	**343[1]**	**208[1]**	**75[2]**	**29[2]**	**10[2]**	**8,317**
NEW ENGLAND	**1,238**	**22**	**24**	**67**	**90**	**449**	**303**	**41**	**27**	**6**	**3**	**—**	**206**
Maine	70	1	2	2	—	11	1	1	—	—	—	—	52
New Hampshire	257	5	2	7	9	121	104	4	2	2	1	—	—
Vermont	65	3	2	2	9	18	16	1	—	—	—	—	14
Massachusetts	392	8	11	37	51	138	50	13	10	2	1	—	71
Rhode Island	136	—	1	1	5	59	52	3	3	—	1	—	11
Connecticut	318	5	6	18	16	102	80	19	12	2	—	—	58
MIDDLE ATLANTIC	**6,167**	**43**	**92**	**273**	**879**	**3,759**	**728**	**55**	**50**	**22**	**7**	**2**	**257**
Upstate New York	3,400	9	33	133	593	2,143	245	30	26	15	4	2	167
New York City	336	25	36	35	24	120	37	20	14	5	3	—	17
New Jersey	1,775	2	9	22	116	1,256	312	—	—	—	—	—	58
Pennsylvania	656	7	14	83	146	240	134	5	10	2	—	—	15
EAST NORTH CENTRAL	**4,619**	**35**	**129**	**251**	**191**	**301**	**122**	**14**	**13**	**2[2]**	**1[2]**	**—[2]**	**3,557**
Ohio	1,096	NA											1,096
Indiana	1,005	NA											1,005
Illinois	754	7	69	195	147	150	46	6	2	(3)			129
Michigan	1,160	NA											1,160
Wisconsin	604	28	60	56	44	151	76	8	11	2	1	—	167
WEST NORTH CENTRAL	**655**	**20**	**18**	**42**	**67**	**62**	**10**	**2**	**5**	**1**	**—**	**—**	**428**
Minnesota	27	1	3	4	6	1	2	2	4	1	—	—	3
Iowa	179	—	—	5	3	—	—	—	—	—	—	—	171
Missouri	93	8	6	6	4	4	2	—	—	—	—	—	63
North Dakota	25	1	2	2	1	11	3	—	1	—	—	—	4
South Dakota	89	2	1	9	36	39	1	—	—	—	—	—	1
Nebraska	3	1	—	—	1	1	—	—	—	—	—	—	—
Kansas	239	7	6	16	16	6	2	—	—	—	—	—	186
SOUTH ATLANTIC	**1,738**	**29**	**34**	**49**	**63**	**492**	**250**	**29[1]**	**14[1]**	**5[2]**	**2[2]**	**2[2]**	**739**
Delaware	27	1	1	2	3	11	5	2	1	—	—	1	—
Maryland	4	—	2	1	—	—	—	1	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—	—	—	—	—	—
Virginia	585	17	14	23	30	79	57	13	8	3	2	—	339
West Virginia	174	NA											174
North Carolina	454	4	2	9	1	295	125	10	4	1	—	1	2
South Carolina	239	3	1	3	1	24	5	—	1	—	—	—	201
Georgia	58	2	2	4	1	20	11	3	—	1	—	—	14
Florida	197	2	12	7	27	63	47	(30)					9
EAST SOUTH CENTRAL	**2,006**	**7**	**4**	**8**	**15**	**71**	**14**	**7**	**2**	**1**	**—**	**—**	**1,877**
Kentucky	95	7	3	4	2	4	1	1	—	—	—	—	73
Tennessee	1,790	NA											1,790
Alabama	110	—	1	4	13	67	13	6	2	1	—	—	3
Mississippi	11	NA											11
WEST SOUTH CENTRAL	**848**	**62**	**47**	**30**	**32**	**224**	**196**	**40**	**22**	**3**	**4**	**1**	**187**
Arkansas	4	1	—	—	—	—	—	—	—	—	—	—	3
Louisiana	30	—	1	5	2	15	3	—	1	—	—	—	3
Oklahoma	38	6	2	6	2	3	—	1	—	—	—	—	18
Texas	776	55	44	19	28	206	193	39	21	3	4	1	163
MOUNTAIN	**368**	**23**	**26**	**28**	**35**	**85**	**39**	**15**	**1**	**2**	**—**	**1**	**113**
Montana	15	1	5	2	2	1	2	1	—	1	—	—	—
Idaho	25	5	2	1	10	7	—	—	—	—	—	—	—
Wyoming	6	1	2	—	1	1	—	—	—	—	—	—	1
Colorado	194	8	10	12	19	73	37	14	1	1	—	1	18
New Mexico	11	4	1	—	2	1	—	—	—	—	—	—	3
Arizona	25	4	6	12	1	2	—	—	—	—	—	—	—
Utah	82	NA											82
Nevada	10	—	—	1	—	—	—	—	—	—	—	—	9
PACIFIC	**2,756**	**149**	**177**	**264**	**238**	**424**	**288**	**140**	**74**	**33**	**12**	**4**	**953**
Washington	482	NA											482
Oregon	141	NA											141
California	1,694	146	151	259	238	372	104	58	33	13	3	1	316
Alaska	1	—	—	—	—	—	—	1	—	—	—	—	—
Hawaii	438	3	26	5	—	52	184	81	41	20	9	3	14
Guam	8	1	3	1	—	—	2	1	—	—	—	—	—
Puerto Rico	39	5	3	3	—	4	5	7	2	2	1	—	7
Virgin Islands	2	—	1	—	—	—	1	—	—	—	—	—	—

[1] Does not include cases reported by State of Florida.
[2] Does not include cases reported by States of Florida and Illinois.

TABLE 11. Reported Cases of Selected Notifiable Diseases by State and by Age, United States, 1977 — Continued

(I) SALMONELLOSIS (Excluding Typhoid Fever)

AREA	Total	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-39	40-49	50-59	60+	Unk.
UNITED STATES	27,850	4,692	4,260	1,978	1,273	1,424	1,713	1,178[1]	1,445[2]	926[3]	897[3]	1,653[3]	5,716
NEW ENGLAND	2,184	198	283	192	150	229	200	138	157	126	105	181	225
Maine	111	10	13	11	9	16	6	3	7	5	2	6	23
New Hampshire	129	9	30	10	14	9	9	12	13	4	9	10	—
Vermont	71	6	11	4	7	11	7	3	3	5	2	10	2
Massachusetts	1,103	104	149	104	76	122	115	70	84	61	55	93	70
Rhode Island	124	20	16	5	10	13	11	9	6	7	13	14	—
Connecticut	646	49	64	58	34	58	52	41	44	44	24	48	130
MIDDLE ATLANTIC	5,567	936	877	545	376	375	416	265	362	224	223	424	544
Upstate New York	1,187	121	170	108	79	110	152	70	88	58	49	111	71
New York City	1,286	384	200	132	43	28	34	34	48	27	27	84	245
New Jersey	1,817	221	299	181	162	158	137	91	143	77	79	107	162
Pennsylvania	1,277	210	208	124	92	79	93	70	83	62	68	122	66
EAST NORTH CENTRAL	4,486	673	723	267	199	177	220	170	189	78[3]	76[3]	162[3]	1,324
Ohio	670	141	110	48	36	22	30	25	25	25	26	58	124
Indiana	438	73	71	42	18	19	19	12	22	20	14	24	104
Illinois	1,644	357	421	122	102	73	102	81	81	(.....228	.....)		77
Michigan	989	NA											989
Wisconsin	745	102	121	55	43	63	69	52	61	33	36	80	30
WEST NORTH CENTRAL	1,914	245	255	104	88	126	179	113	115	63	64	156	406
Minnesota	514	48	67	26	32	47	86	55	48	20	18	56	11
Iowa	328	27	27	19	17	17	20	13	14	11	16	21	126
Missouri	421	83	72	15	14	17	16	21	14	11	15	31	112
North Dakota	62	10	11	—	—	3	3	1	5	1	2	4	22
South Dakota	56	2	6	5	2	3	6	2	1	2	1	6	20
Nebraska	113	12	22	9	8	11	4	5	8	2	5	5	22
Kansas	420	63	50	30	15	28	44	16	25	16	7	33	93
SOUTH ATLANTIC	5,047	1,088	843	353	178	168	238	138[1]	204[2]	128[3]	152[3]	249[3]	999
Delaware	65	11	10	8	1	2	8	2	2	1	3	1	16
Maryland	712	191	179	57	20	20	31	38	42	15	22	36	61
District of Columbia	78	27	16	8	2	2	3	1	1	3	3	2	10
Virginia	809	128	90	59	35	47	44	29	28	18	29	56	246
West Virginia	74	15	6	4	2	1	5	2	4	1	3	2	29
North Carolina	812	155	131	58	38	47	60	35	80	63	54	85	6
South Carolina	326	66	37	19	7	3	6	8	13	6	8	—	153
Georgia	979	191	152	60	32	15	30	23	34	21	30	67	324
Florida	1,192	304	222	80	41	31	51	(.....309				.....)	154
EAST SOUTH CENTRAL	1,550	322	307	98	52	45	56	46	23[2]	28[3]	26[3]	44[3]	345
Kentucky	186	34	31	10	9	10	10	11	6	9	8	10	38
Tennessee	588	130	136	55	26	24	30	28	(.....158			.....)	1
Alabama	425	91	74	12	10	6	8	7	12	13	8	14	170
Mississippi	351	67	66	21	7	5	8	—	5	6	10	20	136
WEST SOUTH CENTRAL	1,896	510	371	118	49	50	64	46	83	54	57	105	389
Arkansas	353	105	70	16	10	4	5	5	8	7	8	22	93
Louisiana	166	64	33	5	3	4	7	4	8	5	4	15	14
Oklahoma	332	33	36	18	10	6	9	9	16	7	3	8	177
Texas	1,045	308	232	79	26	36	43	28	51	35	42	60	105
MOUNTAIN	1,342	159	129	88	42	49	72	62	62	56	38	67	518
Montana	53	2	8	7	2	—	3	2	2	4	1	3	19
Idaho	69	6	17	1	2	3	8	9	2	3	2	6	10
Wyoming	24	3	1	—	—	—	2	2	—	1	3	1	11
Colorado	783	85	70	61	29	34	41	39	39	31	16	26	312
New Mexico	116	NA											116
Arizona	177	51	17	13	5	10	13	8	12	12	11	22	3
Utah	93	11	15	6	4	2	5	2	6	5	5	7	25
Nevada	27	1	1	—	—	—	—	—	1	—	—	2	22
PACIFIC	3,864	561	472	213	139	205	268	200	250	169	156	265	966
Washington	370	35	36	26	13	27	29	14	38	12	16	34	90
Oregon	287	30	54	43	12	16	24	13	18	11	20	26	20
California	2,556	483	377	142	112	159	209	170	193	145	120	203	243
Alaska	51	13	5	2	2	3	6	3	1	1	—	2	13
Hawaii	600	NA											600
Guam	89	42	13	2	—	2	1	1	4	1	2	1	20
Puerto Rico	327	128	32	4	4	1	2	1	1	—	4	8	142
Virgin Islands	6	1	1	—	—	—	—	—	—	—	—	1	3

[1] Does not include cases reported by State of Florida.
[2] Does not include cases reported by States of Florida and Tennessee.
[3] Does not include cases reported by States of Florida, Tennessee, and Illinois.

TABLE 11. Reported Cases of Selected Notifiable Diseases by State and by Age, United States, 1977 — Continued
(J) SHIGELLOSIS

AREA	Total	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-39	40-49	50-59	60+	Unk.
UNITED STATES	16,052	915	4,922	2,366	733	592	1,088	884[1]	981[2]	350[3]	219[3]	336[3]	2,481
NEW ENGLAND	310	8	72	44	10	16	25	30	35	27	9	14	20
Maine	1	—		—	—	—	1	—	—	—	—	—	—
New Hampshire	16	—	3	3	—	—	2	2	2	4	—	—	—
Vermont	16	—	1	2	—	1	1	4	3	3	—	—	1
Massachusetts	173	5	43	18	9	10	16	18	21	12	5	10	6
Rhode Island	25	—	4	8	—	2	—	2	3	4	1	1	—
Connecticut	79	3	21	13	1	3	5	4	6	4	3	3	13
MIDDLE ATLANTIC	2,114	107	553	415	121	81	139	109	141	53	31	43	321
Upstate New York	451	15	90	121	26	32	46	27	44	12	12	12	14
New York City	697	38	180	122	38	16	22	25	37	15	7	6	191
New Jersey	722	40	240	130	45	19	40	36	37	10	10	19	96
Pennsylvania	244	14	43	42	12	14	31	21	23	16	2	6	20
EAST NORTH CENTRAL	2,540	156	824	381	125	70	146	139	97	18[3]	15[3]	26[3]	472
Ohio	196	14	73	33	10	9	12	8	7	5	4	4	17
Indiana	321	25	116	56	26	13	21	13	13	8	2	4	24
Illinois	1,423	108	560	261	72	33	93	97	57	(.....71.....)			71
Michigan	352	NA											352
Wisconsin	248	9	75	31	17	15	20	21	20	5	9	18	8
WEST NORTH CENTRAL	888	47	296	157	42	30	46	53	59	14	13	21	110
Minnesota	202	7	52	28	13	10	18	28	28	9	5	3	1
Iowa	81	6	18	8	4	3	9	3	8	3	2	1	16
Missouri	406	16	153	90	20	6	11	15	11	1	6	5	72
North Dakota	31	6	11	3	1	2	1	—	4	—	—	1	2
South Dakota	49	2	23	8	2	2	—	—	2	—	—	2	8
Nebraska	41	1	11	8	—	3	—	3	4	1	—	3	7
Kansas	78	9	28	12	2	4	7	4	2	—	—	6	4
SOUTH ATLANTIC	1,525	113	486	246	76	52	76	61[1]	32[2]	17[3]	7[3]	31[3]	237
Delaware	33	—	12	6	1	3	5	—	1	1	—	—	4
Maryland	416	31	128	84	27	19	13	21	17	6	5	9	56
District of Columbia	19	3	9	1	—	—	—	2	—	1	—	—	3
Virginia	78	6	8	10	3	2	5	11	5	2	1	9	16
West Virginia	32	1	6	3	3	1	4	1	1	1	—	2	9
North Carolina	82	1	24	22	3	7	6	12	2	3	—	2	—
South Carolina	55	2	17	10	4	1	1	—	—	—	—	—	20
Georgia	312	16	120	49	10	5	11	14	6	3	1	9	68
Florida	498	53	162	61	25	14	31	(.....91.....)					61
EAST SOUTH CENTRAL	528	27	189	67	20	18	23	17	5[2]	9[3]	2[3]	10[3]	118
Kentucky	68	6	24	14	4	2	2	1	2	1	—	2	10
Tennessee	166	3	73	29	9	7	13	9	(.....23.....)				—
Alabama	125	8	32	13	2	4	2	4	—	5	1	3	51
Mississippi	169	10	60	11	5	5	6	3	3	3	1	5	57
WEST SOUTH CENTRAL	1,954	121	853	329	82	62	103	79	89	24	31	49	132
Arkansas	131	8	31	15	5	1	3	3	2	—	1	—	62
Louisiana	163	18	80	29	7	4	3	6	4	1	—	4	7
Oklahoma	95	3	33	8	5	1	1	4	1	—	1	2	36
Texas	1,565	92	709	277	65	56	96	66	82	23	29	43	27
MOUNTAIN	1,696	75	490	180	61	48	66	92	67	34	21	42	520
Montana	37	—	13	2	2	2	—	1	1	1	2	—	13
Idaho	97	2	37	18	5	3	6	12	3	1	—	—	10
Wyoming	10	—	4	—	—	—	—	1	—	—	—	—	5
Colorado	535	22	183	67	20	20	28	44	32	7	5	11	96
New Mexico	345	NA											345
Arizona	504	41	205	69	24	23	24	27	26	19	12	23	11
Utah	163	10	48	24	10	—	8	7	5	6	2	8	35
Nevada	5	NA											5
PACIFIC	4,497	261	1,159	547	196	215	464	304	456	154	90	100	551
Washington	213	15	29	20	7	10	20	16	17	11	8	6	54
Oregon	254	4	50	44	23	13	23	25	25	5	2	—	40
California	3,871	239	1,063	476	165	192	418	259	413	135	79	93	339
Alaska	46	3	17	7	1	—	3	4	1	3	1	1	5
Hawaii	113	NA											113
Guam	24	2	3	1	1	3	2	—	4	1	—	1	6
Puerto Rico	38	9	13	6	1	1	1	—	—	—	—	3	4
Virgin Islands	5	—	4	—	—	—	—	—	—	1	—	—	—

[1] Does not include cases reported by State of Florida.
[2] Does not include cases reported by States of Florida and Tennessee.
[3] Does not include cases reported by States of Florida, Tennessee, and Illinois.

TABLE 11. Reported Cases of Selected Notifiable Diseases by State and by Age, United States, 1977 — Continued

AREA	(K) PARALYTIC POLIOMYELITIS						(L) TYPHOID FEVER						
	Total	<5	5-9	10-19	20+	Unk.	Total	<5	5-14	15-24	25-39	40+	Unk.
UNITED STATES	17	5	—	—	12	—	398	43	83	76	88[1]	82[1]	18
NEW ENGLAND	2	—	—	—	2	—	20	2	3	5	3	6	1
Maine	—	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire	2	—	—	—	2	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts	—	—	—	—	—	—	14	2	2	2	2	6	—
Rhode Island	—	—	—	—	—	—	3	—	—	2	—	—	1
Connecticut	—	—	—	—	—	—	3	—	1	1	1	—	—
MIDDLE ATLANTIC	1	—	—	—	1	—	72	8	18	6	24	14	2
Upstate New York	—	—	—	—	—	—	8	1	1	—	4	2	—
New York City	1	—	—	—	1	—	29	4	9	3	6	7	—
New Jersey	—	—	—	—	—	—	22	2	6	2	8	2	2
Pennsylvania	—	—	—	—	—	—	13	1	2	1	6	3	—
EAST NORTH CENTRAL	1	—	—	—	1	—	46	3	2	12	15	14	—
Ohio	—	—	—	—	—	—	11	1	—	2	2	6	—
Indiana	1	—	—	—	1	—	4	1	—	3	—	—	—
Illinois	—	—	—	—	—	—	17	—	1	3	8	5	—
Michigan	—	—	—	—	—	—	13	1	1	4	4	3	—
Wisconsin	—	—	—	—	—	—	1	—	—	—	1	—	—
WEST NORTH CENTRAL	5	1	—	—	4	—	25	5	4	2	1	9	4
Minnesota	4	1	—	—	3	—	7	2	1	—	—	4	—
Iowa	—	—	—	—	—	—	—	—	—	—	—	—	—
Missouri	—	—	—	—	—	—	14	3	2	2	1	4	2
North Dakota	1	—	—	—	1	—	1	—	1	—	—	—	—
South Dakota	—	—	—	—	—	—	—	—	—	—	—	—	—
Nebraska	—	—	—	—	—	—	1	—	—	—	—	—	1
Kansas	—	—	—	—	—	—	2	—	—	—	—	1	1
SOUTH ATLANTIC	2	1	—	—	1	—	60	6	9	15	7[1]	9[1]	8
Delaware	—	—	—	—	—	—	—	—	—	—	—	—	—
Maryland	1	—	—	—	1	—	5	1	1	1	—	2	—
District of Columbia	—	—	—	—	—	—	1	—	—	—	1	—	—
Virginia	—	—	—	—	—	—	10	2	1	3	3	1	—
West Virginia	—	—	—	—	—	—	7	—	1	1	2	1	2
North Carolina	—	—	—	—	—	—	5	2	1	—	—	2	—
South Carolina	1	1	—	—	—	—	6	—	—	2	—	—	4
Georgia	—	—	—	—	—	—	6	—	2	—	1	3	—
Florida	—	—	—	—	—	—	20	1	3	8	(....6....)		2
EAST SOUTH CENTRAL	—	—	—	—	—	—	16	2	3	1	2[1]	5[1]	1
Kentucky	—	—	—	—	—	—	6	—	1	1	1	3	—
Tennessee	—	—	—	—	—	—	3	—	1	—	(....2....)		—
Alabama	—	—	—	—	—	—	1	1	—	—	—	—	—
Mississippi	—	—	—	—	—	—	6	1	1	—	1	2	1
WEST SOUTH CENTRAL	3	3	—	—	—	—	40	5	11	9	5	10	—
Arkansas	—	—	—	—	—	—	6	1	3	—	1	1	—
Louisiana	—	—	—	—	—	—	3	—	1	1	—	1	—
Oklahoma	—	—	—	—	—	—	3	1	—	—	—	2	—
Texas	3	3	—	—	—	—	28	3	7	8	4	6	—
MOUNTAIN	1	—	—	—	1	—	32	5	9	8	5	3	2
Montana	—	—	—	—	—	—	—	—	—	—	—	—	—
Idaho	—	—	—	—	—	—	—	—	—	—	—	—	—
Wyoming	—	—	—	—	—	—	—	—	—	—	—	—	—
Colorado	—	—	—	—	—	—	9	—	—	5	1	2	1
New Mexico	—	—	—	—	—	—	—	—	—	—	—	—	—
Arizona	1	—	—	—	1	—	15	2	8	2	2	1	—
Utah	—	—	—	—	—	—	6	3	—	1	2	—	—
Nevada	—	—	—	—	—	—	2	—	1	—	—	—	1
PACIFIC	2	—	—	—	2	—	87	7	24	18	26	12	—
Washington	1	—	—	—	1	—	2	—	1	—	—	1	—
Oregon	1	—	—	—	1	—	4	—	2	—	2	—	—
California	—	—	—	—	—	—	78	7	21	17	23	10	—
Alaska	—	—	—	—	—	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	3	—	—	1	1	1	—
Guam	—	—	—	—	—	—	1	1	—	—	—	—	—
Puerto Rico	—	—	—	—	—	—	8	2	2	2	—	2	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—	—	—	—

[1] Does not include cases reported by States of Florida and Tennessee.

TABLE 12: Reported Cases of Selected Notifiable Diseases by State and by Month, United States, 1977
(A) ASEPTIC MENINGITIS

AREA	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Unk.
UNITED STATES	4,789	154	150	169	143	181	315	747	908	733	548	367	344	30
NEW ENGLAND	301	1	5	5	3	3	14	59	95	56	32	21	7	—
Maine	16	—	—	—	—	—	—	—	12	4	—	—	—	—
New Hampshire	8	—	—	—	—	—	—	4	2	1	1	—	—	—
Vermont	2	—	—	—	—	—	—	—	2	—	—	—	—	—
Massachusetts	123	—	3	1	2	2	8	18	37	25	12	12	3	—
Rhode Island	36	—	2	2	—	—	5	2	4	11	6	4	—	—
Connecticut	116	1	—	2	1	1	1	35	38	15	13	5	4	—
MIDDLE ATLANTIC	611	19	27	27	22	21	43	72	110	116	73	47	34	—
Upstate New York	193	5	13	6	5	5	10	3	34	52	24	19	17	—
New York City	118	6	3	5	3	4	6	7	11	20	30	12	11	—
New Jersey	208	8	9	13	11	11	22	37	38	26	14	13	6	—
Pennsylvania	92	—	2	3	3	1	5	25	27	18	5	3	—	—
EAST NORTH CENTRAL	769	21	17	17	15	20	34	105	180	154	88	59	30	29
Ohio	233	4	3	3	5	4	6	27	72	62	20	13	—	14
Indiana	141	5	4	1	1	4	5	33	31	21	17	2	2	15
Illinois	136	5	2	3	5	6	16	31	25	22	8	7	6	—
Michigan	207	7	8	6	4	6	7	12	44	35	36	24	18	—
Wisconsin	52	—	—	4	—	—	—	2	8	14	7	13	4	—
WEST NORTH CENTRAL	140	8	6	3	13	7	9	26	19	26	10	7	6	—
Minnesota	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Iowa	24	1	—	1	3	—	1	3	3	7	2	2	1	—
Missouri	72	7	6	2	8	2	5	16	5	11	4	1	5	—
North Dakota	5	—	—	—	—	—	—	—	3	2	—	—	—	—
South Dakota	2	—	—	—	—	—	—	—	1	—	—	1	—	—
Nebraska	16	—	—	—	—	2	1	—	5	4	2	2	—	—
Kansas	21	—	—	—	2	3	2	7	2	2	2	1	—	—
SOUTH ATLANTIC	861	22	18	23	19	26	60	199	163	116	71	61	83	—
Delaware	5	1	—	1	—	—	—	—	—	2	—	—	1	—
Maryland	96	1	—	1	3	1	6	36	19	20	2	2	5	—
District of Columbia	62	—	—	—	—	1	—	48	11	—	1	1	—	—
Virginia	202	6	3	3	1	—	9	35	50	28	23	19	25	—
West Virginia	49	—	3	1	1	—	3	11	19	10	1	—	—	—
North Carolina	144	7	2	5	2	6	13	31	29	22	8	14	5	—
South Carolina	44	1	1	1	3	4	10	6	2	3	6	3	4	—
Georgia	1	—	1	—	—	—	—	—	—	—	—	—	—	—
Florida	258	6	8	11	9	14	19	32	33	31	30	22	43	—
EAST SOUTH CENTRAL	430	17	9	10	6	16	31	58	69	56	66	36	56	—
Kentucky	67	3	3	1	1	1	2	3	17	12	16	5	3	—
Tennessee	117	7	3	3	4	9	11	11	15	16	19	11	8	—
Alabama	183	7	3	3	—	5	18	43	37	21	26	8	12	—
Mississippi	63	—	—	3	1	1	—	1	—	7	5	12	33	—
WEST SOUTH CENTRAL	439	12	9	9	15	16	34	82	70	43	75	40	34	—
Arkansas	12	—	—	—	1	2	1	3	2	—	3	—	—	—
Louisiana	28	—	—	—	2	3	—	7	1	2	5	3	5	—
Oklahoma	84	3	1	6	—	1	6	5	13	9	21	11	8	—
Texas	315	9	8	3	12	10	27	67	54	32	46	26	21	—
MOUNTAIN	82	2	4	—	6	3	4	8	20	6	17	8	4	—
Montana	3	—	—	—	—	1	—	—	1	—	1	—	—	—
Idaho	10	1	2	—	—	1	—	—	1	—	3	2	—	—
Wyoming	2	—	—	—	—	—	—	—	1	1	—	—	—	—
Colorado	25	1	1	—	1	—	1	1	9	4	2	2	3	—
New Mexico	6	—	—	—	3	—	—	—	1	1	—	1	—	—
Arizona	NN													
Utah	20	—	1	—	—	—	3	2	5	—	8	1	—	—
Nevada	16	—	—	—	2	1	—	5	2	—	3	2	1	—
PACIFIC	1,156	52	55	75	44	69	86	138	182	160	116	88	90	1
Washington	70	1	5	6	3	3	5	4	7	9	9	6	12	—
Oregon	168	1	2	6	1	13	12	34	25	26	23	7	18	—
California	843	41	42	55	36	46	63	95	139	123	78	69	55	1
Alaska	14	—	—	2	—	—	—	—	4	2	3	2	1	—
Hawaii	61	9	6	6	4	7	6	5	7	—	3	4	4	—
Guam	3	1	—	—	1	—	—	—	—	1	—	—	—	—
Puerto Rico	2	—	—	—	—	2	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 12. Reported Cases of Selected Notifiable Diseases by State and by Month, United States, 1977 — Continued
(B) HEPATITIS A

AREA	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Unk.
UNITED STATES	**31,153**	**2,575**	**2,746**	**2,953**	**2,699**	**2,289**	**2,531**	**2,362**	**2,617**	**2,400**	**2,518**	**2,556**	**2,745**	**112**
NEW ENGLAND	**667**	**49**	**60**	**78**	**75**	**47**	**51**	**53**	**60**	**45**	**61**	**40**	**48**	**—**
Maine	26	1	4	—	6	5	2	1	—	—	4	1	2	—
New Hampshire	65	3	4	6	8	7	5	3	6	9	6	2	6	—
Vermont	43	1	2	5	4	6	1	3	5	6	3	1	6	—
Massachusetts	145	8	20	17	7	9	5	14	11	10	14	15	15	—
Rhode Island	114	12	10	11	10	8	9	12	15	8	4	9	6	—
Connecticut	274	24	20	39	40	12	29	20	23	12	30	12	13	—
MIDDLE ATLANTIC	**3,169**	**309**	**253**	**304**	**299**	**300**	**312**	**242**	**236**	**239**	**237**	**245**	**190**	**3**
Upstate New York	734	53	54	88	67	65	64	42	79	65	41	67	49	—
New York City	566[1]	54	37	59	55	50	57	51	27	29	45	50	52	—
New Jersey	844	100	67	78	71	79	99	61	48	61	62	66	52	—
Pennsylvania	1,025	102	95	79	106	106	92	88	82	84	89	62	37	3
EAST NORTH CENTRAL	**5,076**	**378**	**424**	**530**	**444**	**405**	**415**	**305**	**467**	**404**	**402**	**396**	**350**	**156**
Ohio	1,428	114	108	141	131	104	101	104	144	122	113	90	—	156
Indiana	253	19	26	36	33	24	12	12	21	21	14	21	14	—
Illinois	1,424	69	110	155	114	140	131	85	130	118	108	116	148	—
Michigan	1,602	161	167	181	142	118	152	80	137	103	118	133	110	—
Wisconsin	369	15	13	17	24	19	19	24	35	40	49	36	78	—
WEST NORTH CENTRAL	**1,661**	**167**	**135**	**137**	**102**	**171**	**152**	**141**	**118**	**120**	**120**	**146**	**150**	**2**
Minnesota	440	49	32	32	17	39	58	41	44	43	38	34	13	—
Iowa	118	10	4	6	12	14	9	11	7	14	8	19	4	—
Missouri	504	54	50	57	33	60	33	50	29	27	31	32	48	—
North Dakota	67	13	8	2	4	9	7	4	5	4	2	2	7	—
South Dakota	34	—	5	4	4	—	2	—	4	1	7	7	—	—
Nebraska	164	4	5	10	5	19	12	8	11	7	8	19	56	—
Kansas	334	37	31	26	27	30	31	27	18	24	26	33	22	2
SOUTH ATLANTIC	**4,319**	**323**	**405**	**335**	**382**	**310**	**322**	**422**	**385**	**375**	**336**	**299**	**425**	**—**
Delaware	47	—	3	4	7	7	6	2	4	4	3	1	6	—
Maryland	425	45	32	22	33	34	30	43	33	33	37	35	48	—
District of Columbia	37	2	4	2	2	4	5	1	9	—	—	1	7	—
Virginia	345	26	29	27	32	21	17	34	22	27	31	34	45	—
West Virginia	303	16	40	36	12	25	26	22	21	17	24	46	18	—
North Carolina	442	42	40	38	18	45	24	37	42	49	28	43	36	—
South Carolina	180	17	12	14	16	6	9	7	49	11	21	8	10	—
Georgia	1,165	93	107	98	131	76	85	105	98	109	110	60	93	—
Florida	1,375	82	138	94	131	92	120	171	107	125	82	71	162	—
EAST SOUTH CENTRAL	**2,363**	**114**	**284**	**234**	**195**	**169**	**149**	**214**	**183**	**184**	**221**	**155**	**261**	**—**
Kentucky	526	—	165	59	18	25	32	53	38	28	53	35	20	—
Tennessee	1,054[2]	88	77	92	102	91	59	100	87	88	106	82	82	—
Alabama	212	13	8	30	31	8	18	12	21	23	25	7	16	—
Mississippi	571	13	34	53	44	45	40	49	37	45	37	31	143	—
WEST SOUTH CENTRAL	**3,535**	**320**	**331**	**273**	**338**	**196**	**219**	**287**	**256**	**295**	**379**	**268**	**372**	**1**
Arkansas	485	35	38	37	29	35	34	49	36	44	64	49	34	1
Louisiana	517	35	25	47	32	30	36	47	38	53	51	22	101	—
Oklahoma	447	33	49	32	66	28	32	22	32	27	34	51	41	—
Texas	2,086	217	219	157	211	103	117	169	150	171	230	146	196	—
MOUNTAIN	**2,860**	**296**	**283**	**242**	**239**	**186**	**202**	**186**	**198**	**199**	**187**	**301**	**341**	**—**
Montana	250	23	13	8	7	11	7	20	21	23	22	50	45	—
Idaho	142	22	14	13	4	18	12	13	12	3	7	11	13	—
Wyoming	23	—	1	4	3	2	2	1	2	1	—	2	5	—
Colorado	534	18	43	54	49	35	47	47	42	28	43	50	78	—
New Mexico	547	57	49	43	57	24	45	47	37	38	27	59	64	—
Arizona	1,087	170	145	107	87	78	70	30	54	84	70	90	102	—
Utah	223	6	13	12	29	9	16	22	27	18	13	28	30	—
Nevada	54	—	5	1	3	9	3	6	3	4	5	11	4	—
PACIFIC	**7,503**	**619**	**571**	**820**	**625**	**505**	**709**	**512**	**714**	**539**	**575**	**706**	**608**	**—**
Washington	626	39	34	50	35	35	60	46	58	78	62	52	77	—
Oregon	767	65	50	77	83	56	47	65	55	60	62	58	89	—
California	5,400	392	397	561	460	368	534	384	541	386	427	538	412	—
Alaska	568	113	85	115	40	34	56	14	35	9	11	47	9	—
Hawaii	142	10	5	17	7	12	12	3	25	6	13	11	21	—
Guam	38	2	1	1	3	2	2	7	10	5	2	2	1	—
Puerto Rico	134	—	—	—	—	10	6	6	39	11	15	14	33	—
Virgin Islands	3	—	—	—	—	—	—	—	1	1	—	—	1	—

[1] Cases represent patients tested for HBsAg and found to be negative.
[2] Includes Hepatitis, unspecified.

TABLE 12. Reported Cases of Selected Notifiable Diseases by State and by Month, United States, 1977 — Continued
(C) HEPATITIS B

AREA	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Unk.
UNITED STATES	16,831	1,201	1,326	1,542	1,403	1,405	1,559	1,418	1,521	1,334	1,268	1,308	1445	101
NEW ENGLAND	702	42	48	67	68	44	59	65	73	42	75	65	54	—
Maine	10	2	—	—	2	1	1	1	—	—	2	1	—	—
New Hampshire	22	2	2	1	3	2	2	1	—	2	2	1	4	—
Vermont	19	—	—	2	1	1	1	—	2	1	4	1	6	—
Massachusetts	243	18	27	32	18	16	20	16	23	15	21	21	16	—
Rhode Island	100	6	5	14	9	4	7	14	8	5	8	12	8	—
Connecticut	308	14	14	18	35	20	28	33	40	19	38	29	20	—
MIDDLE ATLANTIC	2,866	247	260	298	283	249	249	240	223	218	195	189	194	21
Upstate New York	468	42	44	69	38	26	52	34	36	42	16	32	37	—
New York City	670[1]	50	49	74	89	51	51	52	44	45	51	48	66	—
New Jersey	809	70	86	75	71	85	65	72	59	60	57	58	51	—
Pennsylvania	919	85	81	80	85	87	81	82	84	71	71	51	40	21
EAST NORTH CENTRAL	2,868	214	211	309	229	227	279	228	268	216	213	212	183	79
Ohio	620	37	37	70	58	49	61	52	55	47	49	26	—	79
Indiana	269	22	18	47	10	12	25	26	26	25	17	21	20	—
Illinois	925	70	65	78	75	75	88	84	94	64	73	72	87	—
Michigan	852	78	64	96	72	69	90	53	78	63	57	75	57	—
Wisconsin	202	7	27	18	14	22	15	13	15	17	17	18	19	—
WEST NORTH CENTRAL	860	72	62	91	64	104	82	62	69	81	68	64	40	1
Minnesota	275	21	16	30	14	34	27	25	21	41	29	13	4	—
Iowa	121	6	4	17	4	20	12	11	16	5	13	9	4	—
Missouri	235	18	26	24	32	25	16	12	9	18	16	25	14	—
North Dakota	10	—	—	3	—	—	1	1	—	1	1	1	2	—
South Dakota	12	—	2	1	2	1	1	—	—	—	1	1	3	—
Nebraska	106	6	6	11	3	16	18	8	11	7	3	7	10	—
Kansas	101	21	8	5	9	8	7	5	12	9	5	8	3	1
SOUTH ATLANTIC	2,452	143	169	159	171	219	198	226	246	222	210	186	303	—
Delaware	26	—	2	4	3	2	3	6	1	2	1	1	1	—
Maryland	458	35	27	36	35	39	40	37	42	39	35	45	48	—
District of Columbia	70	2	1	13	1	17	5	—	16	1	—	6	8	—
Virginia	285	24	24	17	21	22	14	21	26	31	27	27	31	—
West Virginia	69	4	5	5	5	8	5	6	8	4	8	3	8	—
North Carolina	276	21	34	31	19	23	20	13	23	22	21	28	21	—
South Carolina	146	2	8	8	10	40	19	8	11	14	11	5	10	—
Georgia	326	10	8	10	27	25	18	40	45	23	43	28	49	—
Florida	796	45	60	35	50	43	74	95	74	86	64	43	127	—
EAST SOUTH CENTRAL	1,046	64	123	85	83	75	94	106	95	75	80	75	91	—
Kentucky	224	—	66	22	11	24	10	19	19	9	8	20	16	—
Tennessee	534	47	38	46	44	34	53	60	47	41	44	40	40	—
Alabama	175	17	17	14	21	6	20	15	19	13	15	8	10	—
Mississippi	113	—	2	3	7	11	11	12	10	12	13	7	25	—
WEST SOUTH CENTRAL	1,175	87	102	100	90	67	88	116	94	95	107	96	133	—
Arkansas	177	19	14	15	11	14	18	15	14	20	12	16	9	—
Louisiana	184	6	10	17	8	9	14	25	12	15	15	12	41	—
Oklahoma	164	4	10	13	13	9	16	12	19	14	16	17	21	—
Texas	650	58	68	55	58	35	40	64	49	46	64	51	62	—
MOUNTAIN	782	46	74	67	69	79	58	62	55	73	51	74	74	—
Montana	32	1	4	1	2	4	6	3	2	3	1	4	1	—
Idaho	17	2	2	1	1	2	—	2	2	1	2	2	—	—
Wyoming	6	—	1	—	—	1	1	2	1	—	—	—	—	—
Colorado	303	9	25	24	30	37	24	15	30	23	13	37	36	—
New Mexico	120	8	4	8	9	11	4	14	4	18	13	14	13	—
Arizona	200	19	21	26	16	14	18	16	12	19	17	11	11	—
Utah	58	4	9	3	8	3	4	5	3	5	3	3	8	—
Nevada	46	3	8	4	3	7	1	5	1	4	2	3	5	—
PACIFIC	4,080	286	277	366	346	341	452	313	398	312	269	347	373	—
Washington	217	8	18	16	10	12	38	18	17	16	19	12	33	—
Oregon	374	24	22	38	38	32	38	34	22	30	25	27	44	—
California	3,369	245	233	300	295	287	364	256	338	262	214	298	277	—
Alaska	37	7	1	4	1	2	2	3	7	3	1	3	3	—
Hawaii	83	2	3	8	2	8	10	2	14	1	10	7	16	—
Guam	27	—	—	3	2	—	2	2	11	—	4	2	1	—
Puerto Rico	42	5	5	7	2	6	5	1	—	1	—	5	5	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—	—	—	—	—

[1] Cases represent patients tested for HBsAg and found to be positive.

TABLE 12. Reported Cases of Selected Notifiable Diseases by State and by Month, United States, 1977 – Continued
(D) HEPATITIS UNSPECIFIED

AREA	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Unk.
UNITED STATES	8,639	588	698	805	640	690	687	709	708	733	689	738	809	145
NEW ENGLAND	360	25	38	43	37	39	21	26	43	26	27	15	20	–
Maine	9	—	—	—	—	1	1	2	—	1	3	1	—	—
New Hampshire	7	—	—	3	—	—	—	—	—	—	2	—	2	—
Vermont	11	—	—	1	—	2	1	—	2	2	2	—	1	—
Massachusetts	255	20	25	26	31	34	14	17	31	21	15	9	12	—
Rhode Island	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Connecticut	78	5	13	13	6	2	5	7	10	2	5	5	5	—
MIDDLE ATLANTIC	1,057	71	68	97	83	93	90	92	92	102	84	91	93	1
Upstate New York	215	5	15	18	21	12	23	15	24	21	15	14	32	—
New York City	368[1]	28	23	40	26	34	31	23	32	38	32	36	25	—
New Jersey	291	31	17	32	19	26	21	29	20	33	19	16	28	—
Pennsylvania	183	7	13	7	17	21	15	25	16	10	18	25	8	1
EAST NORTH CENTRAL	699	62	48	47	37	47	55	55	68	55	72	78	75	–
Ohio	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Indiana	244	19	20	22	9	15	16	29	22	20	29	29	14	—
Illinois	214	9	14	11	12	19	17	8	20	19	32	22	31	—
Michigan	232	34	14	13	16	12	21	18	26	16	10	24	28	—
Wisconsin	9	—	—	1	—	1	1	—	—	—	1	3	2	—
WEST NORTH CENTRAL	364	27	26	34	36	47	32	22	28	33	29	25	25	–
Minnesota	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Iowa	39	5	—	2	—	5	8	2	4	3	2	4	4	—
Missouri	205	14	22	21	25	21	11	15	15	20	15	14	12	—
North Dakota	2	—	—	—	—	—	—	—	1	1	—	—	—	—
South Dakota	5	—	—	—	2	—	—	—	—	—	—	2	1	—
Nebraska	41	—	—	2	2	8	9	1	5	5	1	—	8	—
Kansas	72	8	4	9	7	13	4	4	3	4	11	5	—	—
SOUTH ATLANTIC	1,069	65	73	90	100	69	72	87	84	119	81	98	131	–
Delaware	9	—	—	2	—	2	—	—	1	—	1	3	—	—
Maryland	163	16	12	15	11	10	12	9	17	25	12	12	12	—
District of Columbia	22	—	—	1	1	1	1	1	5	—	—	8	4	—
Virginia	173	13	11	8	22	10	8	19	13	13	18	15	23	—
West Virginia	10	—	—	—	2	1	—	2	2	2	—	—	1	—
North Carolina	155	7	3	18	14	13	13	10	12	12	19	17	17	—
South Carolina	137	9	9	10	4	9	14	16	12	23	9	15	7	—
Georgia	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Florida	400	20	38	36	46	23	24	30	22	44	22	28	67	—
EAST SOUTH CENTRAL	174	1	36	16	15	23	18	25	5	8	8	10	9	–
Kentucky	100	—	31	13	6	6	7	12	4	3	4	8	6	—
Tennessee	—[2]	—	—	—	—	—	—	—	—	—	—	—	—	—
Alabama	74	1	5	3	9	17	11	13	1	5	4	2	3	—
Mississippi	—	—	—	—	—	—	—	—	—	—	—	—	—	—
WEST SOUTH CENTRAL	1,504	126	141	132	119	112	90	145	102	116	153	119	149	–
Arkansas	24	1	1	1	1	—	—	—	1	1	9	7	2	—
Louisiana	193	11	24	19	16	12	7	22	7	14	10	14	37	—
Oklahoma	223	14	16	21	18	11	16	17	13	21	24	24	28	—
Texas	1,064	100	100	91	84	89	67	106	81	80	110	74	82	—
MOUNTAIN	754	30	49	55	38	59	73	49	60	79	74	105	83	–
Montana	43	1	5	1	2	8	4	2	2	6	3	6	3	—
Idaho	16	1	3	2	1	3	—	—	1	1	1	3	—	—
Wyoming	5	—	—	—	1	—	—	—	—	—	—	1	3	—
Colorado	224	5	15	26	11	18	17	12	20	14	24	38	24	—
New Mexico	104	2	7	4	2	7	10	8	16	13	8	8	19	—
Arizona	236	10	14	16	17	8	20	16	9	39	27	36	24	—
Utah	74	7	3	2	2	6	17	4	3	2	11	10	7	—
Nevada	52	4	2	4	2	9	5	7	9	4	—	3	3	—
PACIFIC	2,658	181	219	291	175	201	236	208	226	195	161	197	224	144
Washington	270	11	18	24	10	9	29	21	19	45	27	20	37	—
Oregon	145	11	9	7	10	5	11	22	13	14	12	12	19	—
California	2,220	159	191	259	155	186	195	163	192	134	117	161	164	144
Alaska	9	—	—	—	—	—	1	1	1	—	5	1	—	—
Hawaii	14	—	1	1	—	1	—	1	1	2	—	3	4	—
Guam	34	2	2	5	7	2	2	2	6	2	3	—	1	—
Puerto Rico	320	40	39	52	27	25	24	9	32	29	13	14	16	—
Virgin Islands	7	—	1	2	—	1	—	—	2	—	—	—	1	—

[1] Cases represent patients not tested for HBsAg.
[2] Included in Hepatitis A.

TABLE 12. Reported Cases of Selected Notifiable Diseases by State and by Month, United States, 1977 — Continued
(E) MEASLES (Rubeola)

AREA	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Unk.
UNITED STATES	57,345	4,329	6,607	9,678	11,143	12,235	7,784	2,290	593	454	486	635	1,077	34
NEW ENGLAND	2,529	84	318	389	571	520	480	102	18	5	12	16	13	1
Maine	178	—	1	2	—	32	128	1	6	—	—	3	5	—
New Hampshire	514	53	137	63	154	61	38	5	—	1	—	2	—	—
Vermont	294	27	77	63	81	10	31	—	3	1	—	—	—	1
Massachusetts	644	—	48	125	168	172	91	16	3	—	5	10	6	—
Rhode Island	64	—	—	5	—	20	32	3	3	—	—	—	1	—
Connecticut	835	4	55	131	168	225	160	77	3	3	7	1	1	—
MIDDLE ATLANTIC	8,659	511	510	1,007	1,657	1,691	2,089	753	82	39	43	95	182	—
Upstate New York	3,959	44	173	383	544	819	1,247	535	42	23	26	25	98	—
New York City	804	20	30	48	63	108	270	136	31	15	13	57	13	—
New Jersey	210	11	15	28	29	34	73	4	1	—	2	—	13	—
Pennsylvania	3,686	436	292	548	1,021	730	499	78	8	1	2	13	58	—
EAST NORTH CENTRAL	14,029	1,757	2,126	2,674	2,212	2,503	1,242	364	140	135	158	281	416	21
Ohio	1,841	140	137	303	472	574	145	31	12	3	2	1	—	21
Indiana	4,380	553	806	968	651	877	369	57	22	25	16	23	13	—
Illinois	3,992	624	758	615	608	466	331	157	68	76	58	73	158	—
Michigan	1,392	89	118	282	135	124	110	55	18	17	57	160	227	—
Wisconsin	2,424	351	307	506	346	462	287	64	20	14	25	24	18	—
WEST NORTH CENTRAL	9,935	985	978	1,922	2,522	2,461	814	63	28	29	58	20	43	12
Minnesota	2,650	185	212	524	845	771	85	8	—	4	10	5	1	—
Iowa	4,333	540	477	1,000	667	1,079	473	26	5	10	32	8	16	—
Missouri	1,055	85	53	157	350	175	190	25	3	5	2	2	8	—
North Dakota	29	2	—	3	3	9	5	1	—	1	2	3	—	—
South Dakota	75	4	3	3	18	22	15	1	1	—	8	—	—	—
Nebraska	214	3	64	18	—	95	12	—	17	5	—	—	—	—
Kansas	1,579	166	169	217	639	310	34	2	2	4	4	2	18	12
SOUTH ATLANTIC	4,810	58	331	576	907	1,226	994	353	102	99	45	39	80	—
Delaware	20	—	—	16	1	3	—	—	—	—	—	—	—	—
Maryland	399	19	63	142	113	58	2	—	2	—	—	—	—	—
District of Columbia	17	—	—	2	—	1	—	1	—	11	—	—	2	—
Virginia	2,774	24	180	248	458	688	751	270	82	18	25	7	23	—
West Virginia	275	14	14	16	24	86	45	11	13	20	3	18	11	—
North Carolina	66	—	1	16	12	11	19	2	2	1	1	—	1	—
South Carolina	180	—	2	88	42	2	27	2	—	5	1	4	7	—
Georgia	771	1	69	42	223	309	75	44	2	3	1	—	2	—
Florida	308	—	2	6	34	68	75	23	1	41	14	10	34	—
EAST SOUTH CENTRAL	2,107	85	79	161	348	917	258	85	41	55	5	4	69	—
Kentucky	1,200	22	55	21	78	746	184	54	27	3	1	—	9	—
Tennessee	769	63	21	134	205	149	67	21	12	51	4	4	38	—
Alabama	79	—	—	—	59	13	4	1	—	1	—	—	1	—
Mississippi	59	—	3	6	6	9	3	9	2	—	—	—	21	—
WEST SOUTH CENTRAL	2,267	101	327	427	695	272	136	73	34	21	38	60	83	—
Arkansas	36	1	2	6	17	—	3	—	2	—	2	1	2	—
Louisiana	131	1	21	33	1	15	3	—	—	—	1	5	51	—
Oklahoma	68	7	16	16	7	4	2	2	1	3	5	4	1	—
Texas	2,032	92	288	372	670	253	128	71	31	18	30	50	29	—
MOUNTAIN	2,400	258	578	465	401	291	208	69	26	14	13	30	47	—
Montana	1,081	112	249	263	244	97	65	7	4	1	—	3	36	—
Idaho	171	8	10	5	2	43	54	39	—	—	—	9	1	—
Wyoming	19	—	1	—	—	3	9	2	4	—	—	—	—	—
Colorado	425	82	125	62	69	47	16	5	1	3	1	8	6	—
New Mexico	257	34	128	22	15	47	5	2	3	—	1	—	—	—
Arizona	329	18	58	78	43	43	45	10	4	10	9	7	4	—
Utah	23	2	—	1	2	—	1	2	10	—	2	3	—	—
Nevada	95	2	7	34	26	11	13	2	—	—	—	—	—	—
PACIFIC	10,609	490	1,360	2,057	1,830	2,354	1,563	428	122	57	114	90	144	—
Washington	658	58	92	87	94	79	104	16	7	9	3	16	93	—
Oregon	367	6	24	54	39	108	82	37	16	—	—	1	—	—
California	9,477	378	1,236	1,910	1,683	2,155	1,369	373	98	48	111	72	44	—
Alaska	60	48	7	—	—	—	3	2	—	—	—	—	—	—
Hawaii	47	—	1	6	14	12	5	—	1	—	—	1	7	—
Guam	6	3	1	—	—	1	—	—	1	1	—	—	—	—
Puerto Rico	1,164	45	81	165	190	190	156	38	73	64	7	84	71	—
Virgin Islands	15	4	2	1	2	3	2	1	—	—	—	—	—	—

TABLE 12. Reported Cases of Selected Notifiable Diseases by State and by Month, United States, 1977 – Continued

(F) MENINGOCOCCAL INFECTIONS (Total)

AREA	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Unk.
UNITED STATES	1,828	158	154	237	183	163	112	117	86	120	109	172	198	19
NEW ENGLAND	86	4	9	16	6	4	3	7	2	4	2	13	16	–
Maine	3	—	—	—	2	—	—	—	—	—	—	—	1	—
New Hampshire	4	—	—	3	—	—	—	—	—	—	—	1	—	—
Vermont	8	—	1	1	1	1	—	—	1	1	—	1	1	—
Massachusetts	25	1	3	5	1	3	1	3	—	—	—	6	2	—
Rhode Island	2	—	—	—	—	—	—	1	—	—	1	—	—	—
Connecticut	44	3	5	7	2	—	2	3	1	3	1	5	12	—
MIDDLE ATLANTIC	233	26	18	28	22	17	13	11	13	12	18	24	29	2
Upstate New York	68	7	6	13	6	5	2	2	4	8	1	7	7	—
New York City	64	6	—	5	6	5	8	5	4	1	4	7	13	—
New Jersey	55	5	6	5	5	2	2	3	4	2	7	7	7	—
Pennsylvania	46	8	6	5	5	5	1	1	1	1	6	3	2	2
EAST NORTH CENTRAL	206	15	16	24	21	20	11	18	14	12	17	21	12	5
Ohio	64	6	6	6	5	6	—	8	9	3	4	6	—	5
Indiana	21	—	1	6	1	—	2	1	1	2	4	2	1	—
Illinois	48	3	6	2	6	6	4	4	2	2	4	4	5	—
Michigan	51	3	3	7	6	5	4	5	2	3	5	6	2	—
Wisconsin	22	3	—	3	3	3	1	—	—	2	—	3	4	—
WEST NORTH CENTRAL	74	8	7	13	9	9	—	2	1	4	4	10	7	—
Minnesota	19	3	2	4	1	3	—	1	—	1	—	2	2	—
Iowa	10	1	1	1	2	3	—	—	—	—	—	2	—	—
Missouri	29	4	3	4	2	1	—	1	1	2	4	4	3	—
North Dakota	1	—	—	1	—	—	—	—	—	—	—	—	—	—
South Dakota	6	—	1	3	—	—	—	—	—	—	—	1	1	—
Nebraska	2	—	—	—	—	1	—	—	—	1	—	—	—	—
Kansas	7	—	—	—	4	1	—	—	—	—	—	1	1	—
SOUTH ATLANTIC	425	36	34	57	47	36	33	29	23	20	21	46	43	—
Delaware	24	2	5	3	4	3	—	—	2	2	1	—	2	—
Maryland	34	3	8	—	5	2	1	2	1	3	2	5	2	—
District of Columbia	1	—	—	—	—	—	—	—	—	—	—	1	—	—
Virginia	39	3	—	3	3	5	4	2	3	2	5	5	4	—
West Virginia	12	4	2	1	1	—	—	1	—	—	1	2	—	—
North Carolina	82	10	3	19	9	10	6	2	3	—	5	10	5	—
South Carolina	45	4	—	5	7	5	3	4	2	1	6	1	7	—
Georgia	57	4	4	11	8	4	4	4	5	3	—	3	7	—
Florida	131	6	12	15	10	7	15	14	7	9	1	19	16	—
EAST SOUTH CENTRAL	181	16	13	27	24	24	8	14	5	5	12	14	19	—
Kentucky	32	9	4	4	2	—	—	7	—	—	5	1	—	—
Tennessee	47	6	1	6	7	4	3	2	3	1	3	5	6	—
Alabama	61	1	6	12	6	15	5	2	2	2	2	2	6	—
Mississippi	41	—	2	5	9	5	—	3	—	2	2	6	7	—
WEST SOUTH CENTRAL	334	28	32	44	32	27	18	21	13	51	18	19	31	—
Arkansas	20	1	1	4	3	—	—	1	1	2	2	5	—	—
Louisiana	151	14	10	18	—	15	8	12	3	44	5	7	15	—
Oklahoma	16	—	1	1	3	1	4	—	—	—	4	1	1	—
Texas	147	13	20	21	26	11	6	8	9	5	7	6	15	—
MOUNTAIN	46	4	3	5	5	6	6	1	1	1	5	4	5	—
Montana	8	—	—	2	—	—	1	—	—	—	3	2	—	—
Idaho	8	1	—	—	—	2	1	—	—	—	2	1	1	—
Wyoming	1	—	—	—	1	—	—	—	—	—	—	—	—	—
Colorado	1	1	—	—	—	—	—	—	—	—	—	—	—	—
New Mexico	11	—	—	2	2	2	1	—	1	1	—	1	1	—
Arizona	10	2	2	1	1	2	2	—	—	—	—	—	—	—
Utah	5	—	—	—	1	—	1	1	—	—	—	—	2	—
Nevada	2	—	1	—	—	—	—	—	—	—	—	—	1	—
PACIFIC	243	21	22	23	17	20	20	14	14	11	12	21	36	12
Washington	47	4	4	3	—	1	4	3	—	4	4	7	13	—
Oregon	26	1	1	4	2	6	3	—	—	—	1	—	8	—
California	131	12	13	11	9	10	12	8	13	7	5	9	10	12
Alaska	35	4	4	5	5	3	1	3	1	—	1	4	4	—
Hawaii	4	—	—	—	1	—	—	—	—	—	1	1	1	—
Guam	1	—	—	—	—	—	—	—	1	—	—	—	—	—
Puerto Rico	2	—	—	—	—	—	1	—	—	—	—	—	1	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 12. Reported Cases of Selected Notifiable Diseases by State and by Month, United States, 1977 — Continued
(G) MUMPS

AREA	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Unk.
UNITED STATES	21,436	2,363	2,615	2,868	2,593	2,198	1,941	745	515	532	1,340	1,981	1,734	11
NEW ENGLAND	751	114	92	154	78	51	91	17	16	18	33	55	32	—
Maine	83	1	5	15	9	5	10	1	5	3	10	17	2	—
New Hampshire	101	20	13	33	20	2	3	1	1	—	1	—	7	—
Vermont	8	—	2	3	—	—	—	2	1	—	—	—	—	—
Massachusetts	112	6	13	18	18	15	15	2	5	4	5	6	5	—
Rhode Island	68	8	8	15	4	5	9	1	4	4	4	4	2	—
Connecticut	379	79	51	70	27	24	54	10	—	7	13	28	16	—
MIDDLE ATLANTIC	1,523	148	126	223	129	202	303	101	45	49	34	74	89	—
Upstate New York	370	24	22	31	27	39	97	32	7	9	10	37	35	—
New York City	550	61	58	79	49	89	76	45	19	25	14	14	21	—
New Jersey	385	48	24	63	30	63	107	9	7	6	6	10	12	—
Pennsylvania	218	15	22	50	23	11	23	15	12	9	4	13	21	—
EAST NORTH CENTRAL	7,423	787	952	1,103	859	698	720	166	148	162	468	715	645	—
Ohio	793	76	161	108	80	80	28	19	10	15	37	81	98	—
Indiana	374	36	48	76	38	40	25	14	14	12	27	20	24	—
Illinois	2,024	174	136	198	241	170	166	46	30	58	213	292	300	—
Michigan	2,339	182	304	390	277	263	334	33	21	30	119	222	164	—
Wisconsin	1,893	319	303	331	223	145	167	54	73	47	72	100	59	—
WEST NORTH CENTRAL	5,211	666	682	589	815	519	303	110	89	79	412	584	363	—
Minnesota	40	3	—	—	2	—	2	—	1	1	5	23	3	—
Iowa	1,359	276	392	288	190	83	26	5	7	13	26	28	25	—
Missouri	2,421	206	199	69	375	279	240	101	79	37	227	405	204	—
North Dakota	22	1	2	2	2	4	5	—	—	2	2	—	2	—
South Dakota	59	1	11	3	41	2	1	—	—	—	—	—	—	—
Nebraska	86	1	1	12	9	23	16	4	1	—	10	6	3	—
Kansas	1,224	178	77	215	196	128	13	—	1	26	142	122	126	—
SOUTH ATLANTIC	995	82	86	106	96	100	106	56	42	48	72	91	110	—
Delaware	158	22	13	19	21	17	8	18	12	1	8	12	7	—
Maryland	60	1	3	3	1	3	—	8	3	5	2	9	22	—
District of Columbia	7	2	—	—	3	—	—	—	—	—	1	—	1	—
Virginia	129	19	14	5	8	14	22	4	5	6	8	7	17	—
West Virginia	221	23	27	25	24	27	13	7	6	16	22	22	9	—
North Carolina	77	3	—	10	5	11	7	4	4	3	8	12	10	—
South Carolina	21	2	—	5	2	—	1	—	—	1	3	3	4	—
Georgia	37	2	1	3	2	—	5	6	4	3	—	7	4	—
Florida	285	8	28	36	30	28	50	9	8	13	20	19	36	—
EAST SOUTH CENTRAL	1,253	172	124	129	92	150	80	78	46	37	56	163	126	—
Kentucky	124	19	1	36	12	10	1	1	7	8	10	12	7	—
Tennessee	684	111	54	61	49	86	59	69	31	14	28	39	83	—
Alabama	400	42	69	24	23	41	16	5	8	13	17	108	34	—
Mississippi	45	—	—	8	8	13	4	3	—	2	1	4	2	—
WEST SOUTH CENTRAL	1,869	191	287	178	200	200	152	124	51	68	112	97	209	—
Arkansas	192	2	3	2	9	13	8	20	10	11	37	26	51	—
Louisiana	70	12	7	7	3	1	—	4	2	12	7	5	10	—
Oklahoma	612	93	106	74	80	59	34	13	13	14	38	28	60	—
Texas	995	84	171	95	108	127	110	87	26	31	30	38	88	—
MOUNTAIN	689	63	99	112	145	97	30	30	17	7	11	38	40	—
Montana	13	—	2	—	1	1	2	2	1	—	2	1	1	—
Idaho	134	32	18	12	15	38	2	4	—	1	4	3	5	—
Wyoming	4	—	—	—	—	—	—	1	2	1	—	—	—	—
Colorado	308	8	22	71	105	31	9	6	10	4	2	23	17	—
New Mexico	118	2	47	13	15	14	9	4	1	—	—	1	12	—
Arizona	NN													
Utah	95	19	10	16	8	9	5	9	2	1	2	10	4	—
Nevada	17	2	—	—	1	4	3	4	1	—	1	—	1	—
PACIFIC	1,722	140	167	274	179	181	156	63	61	64	142	164	120	11
Washington	371	38	27	69	38	48	31	2	8	16	30	30	34	—
Oregon	321	13	51	59	26	28	16	18	11	10	27	33	29	—
California	953	75	84	140	115	91	104	40	38	35	72	95	53	11
Alaska	35	10	1	6	—	7	1	—	—	2	3	1	4	—
Hawaii	42	4	4	—	—	7	4	3	4	1	10	5	—	—
Guam	12	—	—	1	—	—	2	2	1	—	1	2	3	—
Puerto Rico	1,104	32	87	97	93	146	130	34	88	44	116	101	136	—
Virgin Islands	227	23	60	66	30	25	5	3	3	5	4	—	3	—

TABLE 12. Reported Cases of Selected Notifiable Diseases by State and by Month, United States, 1977 — Continued
(H) RUBELLA (German Measles)

AREA	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Unk.
UNITED STATES	20,395	851	2,216	4,219	3,863	3,762	2,588	903	288	251	296	598	560	—
NEW ENGLAND	1,238	48	87	154	282	457	118	30	13	13	15	16	5	—
Maine	70	1	8	4	9	43	2	1	—	—	1	—	1	—
New Hampshire	257	1	23	32	96	83	13	1	—	2	1	5	—	—
Vermont	65	—	—	27	30	5	1	1	—	—	—	1	—	—
Massachusetts	392	31	31	67	61	123	44	13	3	3	8	4	4	—
Rhode Island	136	6	6	1	18	89	10	4	—	—	—	2	—	—
Connecticut	318	9	19	23	68	114	48	10	10	8	5	4	—	—
MIDDLE ATLANTIC	6,167	99	441	1,334	1,061	1,372	1,282	358	24	19	14	68	95	—
Upstate New York	3,400	19	180	818	668	620	737	304	12	9	1	13	19	—
New York City	336	15	35	52	70	62	48	21	8	6	5	12	2	—
New Jersey	1,775	48	203	433	214	569	262	26	3	2	4	3	8	—
Pennsylvania	656	17	23	31	109	121	235	7	1	2	4	40	66	—
EAST NORTH CENTRAL	4,619	350	696	1,130	608	627	379	89	59	76	108	268	229	—
Ohio	1,096	83	238	380	157	117	54	19	11	3	14	11	9	—
Indiana	1,005	114	171	274	130	145	48	15	21	28	21	12	26	—
Illinois	754	57	120	110	130	158	72	14	5	11	15	36	26	—
Michigan	1,160	54	121	257	135	131	173	25	11	22	42	73	116	—
Wisconsin	604	42	46	109	56	76	32	16	11	12	16	136	52	—
WEST NORTH CENTRAL	655	60	90	100	130	85	34	6	4	11	20	95	20	—
Minnesota	27	2	6	8	4	5	—	—	1	—	—	—	1	—
Iowa	179	31	30	19	28	35	16	1	—	6	4	7	2	—
Missouri	93	10	19	10	16	9	1	2	1	1	6	9	9	—
North Dakota	25	—	—	—	4	5	1	1	—	1	4	5	4	—
South Dakota	89	—	—	—	—	5	12	—	—	1	—	70	1	—
Nebraska	3	—	1	—	—	1	—	—	1	—	—	—	—	—
Kansas	239	17	34	63	78	25	4	2	1	2	6	4	3	—
SOUTH ATLANTIC	1,738	10	118	458	511	270	160	43	47	33	37	19	32	—
Delaware	27	—	—	7	9	5	1	—	2	—	—	3	—	—
Maryland	4	—	1	1	1	—	—	—	—	—	1	—	—	—
District of Columbia	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Virginia	585	2	46	53	246	179	31	16	2	2	3	2	3	—
West Virginia	174	4	15	19	23	13	13	11	31	6	21	6	12	—
North Carolina	454	2	42	217	94	44	35	4	6	2	1	1	6	—
South Carolina	239	2	11	136	5	13	41	3	1	19	—	—	8	—
Georgia	58	—	—	16	28	1	2	2	3	—	3	2	1	—
Florida	197	—	3	9	105	15	37	7	2	4	8	5	2	—
EAST SOUTH CENTRAL	2,006	88	284	454	677	270	99	33	11	13	18	17	42	—
Kentucky	95	5	8	11	11	28	10	2	3	3	3	8	3	—
Tennessee	1,790	82	274	442	614	194	79	28	8	9	14	9	37	—
Alabama	110	1	2	—	51	45	9	1	—	—	1	—	—	—
Mississippi	11	—	—	1	1	3	1	2	—	1	—	—	2	—
WEST SOUTH CENTRAL	848	20	158	141	202	133	75	26	32	15	13	9	24	—
Arkansas	4	—	—	—	1	2	—	—	—	1	—	—	—	—
Louisiana	30	—	5	3	1	14	3	1	—	—	—	—	3	—
Oklahoma	38	4	4	9	6	3	1	2	—	2	2	—	5	—
Texas	776	16	149	129	194	114	71	23	32	12	11	9	16	—
MOUNTAIN	368	58	87	51	36	23	20	8	16	16	14	21	18	—
Montana	15	4	1	2	—	4	1	—	—	—	2	1	—	—
Idaho	25	—	—	—	2	2	6	1	1	1	—	12	—	—
Wyoming	6	1	—	—	1	—	—	1	1	2	—	—	—	—
Colorado	194	36	63	38	27	9	4	1	3	4	5	4	—	—
New Mexico	11	—	5	—	2	—	1	2	1	—	—	—	—	—
Arizona	25	—	1	2	2	5	—	1	1	2	3	2	6	—
Utah	82	17	16	7	1	3	3	2	9	7	4	2	11	—
Nevada	10	—	1	2	1	—	5	—	—	—	—	—	1	—
PACIFIC	2,756	118	255	397	356	525	421	310	82	55	57	85	95	—
Washington	482	38	76	113	50	130	26	5	2	8	4	18	12	—
Oregon	141	4	16	25	18	13	22	5	6	1	5	5	21	—
California	1,694	71	162	257	281	371	221	68	51	41	47	62	62	—
Alaska	1	—	—	—	—	1	—	—	—	—	—	—	—	—
Hawaii	438	5	1	2	7	10	152	232	23	5	1	—	—	—
Guam	8	—	—	2	1	2	—	1	—	—	1	—	1	—
Puerto Rico	39	—	2	7	10	2	9	—	3	3	—	—	3	—
Virgin Islands	2	—	—	—	—	—	1	—	—	1	—	—	—	—

TABLE 13. Animal Bites and Cases of Acute Diseases *Optionally* Reported by Certain States, 1977[1]

AREA	ANIMAL BITES	GIARDIASIS[2]	HISTO-PLASMOSIS	INFECTIOUS MONONUCLEOSIS	MENINGITIS (Bacterial & Unspecified)	STREPTOCOCCAL SORE THROAT & SCARLET FEVER	TOXO-PLASMOSIS
NO. CASES REPORTED	**126,093**	**14,267**	**422**	**14,943**	**3,967**	**423,121**	**812**
No. States Reporting	(18)	—	(21)	(29)	(41)	(42)	(23)
NEW ENGLAND	**14,193**	**413**	—	**1,104**	**329**	**44,263**	**52**
Maine	—	5	—	84	8	2,048	—
New Hampshire	—	28	—	18	21	7,838	1
Vermont	—	66	—	38	5	7,444	—
Massachusetts	14,193	—	—	—	188	7,693	—
Rhode Island	—	77	—	4	40	8,247	—
Connecticut	—	237	—	960	67	10,993	51
MIDDLE ATLANTIC	**46,470**	**1,172**	**7**	**6,024**	**777**	**9,404**	**12**
Upstate New York	—	57	2	5,037	320	22	—
New York City	23,945	947	—	—	300	1,319	—
New Jersey	—	139	—	—	—	—	—
Pennsylvania	22,525	29	5	987	157	8,063	12
EAST NORTH CENTRAL	**49,282**	**472**	**38**	**2,211**	**923**	**73,924**	**51**
Ohio	—	64	10	664	203	2,491	43
Indiana	11,416	82	12	1,128	169	15,258	—
Illinois	24,841	40	16	34	368	11,671	7
Michigan	12,931	138	—	—	99	31,047	—
Wisconsin	94	148	—	385	84	13,457	1
WEST NORTH CENTRAL	**267**	**1,495**	**312**	**1,322**	**204**	**58,965**	**223**
Minnesota	109	1,154	61	—	12	—	35
Iowa	—	55	2	1,122	—	12,358	—
Missouri	—	86	246	149	90	22,777	181
North Dakota	—	29	—	—	—	6,127	—
South Dakota	2	3	1	48	22	5,640	6
Nebraska	156	24	—	—	26	6,145	—
Kansas	—	144	2	3	54	5,918	1
SOUTH ATLANTIC	**5,275**	**4,374**	**21**	**1,203**	**641**	**47,837**	**39**
Delaware	1,675	10	—	—	18	1,492	—
Maryland	—	159	9	2	109	13,568	1
District of Columbia	3,600	2	—	—	—	2,116	—
Virginia	—	241	7	981	231	719	4
West Virginia	—	93	—	210	32	13,723	—
North Carolina	—	251	—	—	174	—	—
South Carolina	—	908	2	10	77	1,370	1
Georgia	—	652	—	—	—	2,898	32
Florida	—	2,058	3	—	—	11,951	1
EAST SOUTH CENTRAL	**1,921**	**2,119**	**14**	**724**	**328**	**10,916**	**421**
Kentucky	1,377	149	11	519	148	2,093	—
Tennessee	—	323	—	—	—	—	—
Alabama	544	1,143	—	94	106	2,569	417
Mississippi	—	504	3	111	74	6,254	4
WEST SOUTH CENTRAL	**1,968**	**1,417**	**15**	**27**	**64**	**34,492**	**4**
Arkansas	1,966	71	2	21	64	2,897	3
Louisiana	2	903	6	6	—	—	—
Oklahoma	—	91	7	—	—	—	1
Texas	—	352	—	—	—	31,595	—
MOUNTAIN	**5,848**	**288**	**1**	**318**	**244**	**88,009**	**3**
Montana	—	45	—	10	17	4,193	1
Idaho	—	35	—	50	52	—	—
Wyoming	—	—	—	—	17	17,608	—
Colorado	5,848	73	—	—	58	56,160	2
New Mexico	—	52	—	—	—	—	—
Arizona	—	5	—	—	17	—	—
Utah	—	73	—	258	80	9,984	—
Nevada	—	5	1	—	3	64	—
PACIFIC	**869**	**2,517**	**14**	**2,010**	**457**	**55,311**	**7**
Washington	—	250	—	—	152	21,544	4
Oregon	869	55	—	1,947	68	6,669	—
California	—	2,101	14	—	200	21,179	3
Alaska	—	—	—	—	15	—	—
Hawaii	—	111	—	63	22	5,919	—
Guam	—	—	—	14	—	—	—
Puerto Rico	—	346	—	—	—	—	—
Virgin Islands	1	162	—	—	2	1	—

[1] Conditions included in this table are not officially notifiable to the Center for Disease Control but are reported *optionally* by some States. These data should be used with great caution and should in no way be considered a representative national sample. We have not included a summary of every optionally reported disease because of the limitations of space and infrequency of reports. Unpublished data will be made available to individuals on specific request.

[2] Source: Parasitic Diseases Division, Bureau of Epidemiology

TABLE 13. Animal Bites and Cases of Acute Diseases *Optionally* Reported by Certain States, 1977 – Continued

Bacterial Diseases	
Relapsing Fever	California 2; Colorado 3; Oregon 6; Texas 1
Fungal Diseases	
Actinomycosis	Oklahoma 4; South Carolina 5; Wisconsin 1
Blastomycosis	Arkansas 1; Florida 4; Illinois 6; Indiana 4; Kentucky 1; Louisiana 3; Minnesota 3; Mississippi 6; Missouri 24; North Dakota 1; Ohio 1; South Carolina 1; South Dakota 1; Virginia 1; Wisconsin 1
Coccidioidomycosis	California 375; Idaho 4; Illinois 2; Minnesota 5; Oklahoma 2; Oregon 2; Pennsylvania 1; South Dakota 3
Cryptococcosis	District of Columbia 1; Florida 2; Illinois 3; Indiana 7; Kansas 1; Kentucky 1; Maryland 3; Minnesota 4; Mississippi 6; Missouri 19; Ohio 1; Oregon 1; Pennsylvania 7; South Carolina 7; Virginia 2
Nocardiosis	Iowa 1; Minnesota 1; Missouri 17
Rickettsial Diseases	
Q Fever	Arizona 2; California 17; Idaho 1; Iowa 1; Kansas 1; Minnesota 1; Oregon 1; Texas 1
Viral Diseases	
Colorado Tick Fever	California 7; Colorado 200; Idaho 16; Montana 6; Oregon 1; South Dakota 3; Utah 21; Washington 1; Wyoming 4
Trachoma	Nevada 1; Virgin Islands 1

TABLE 14. Deaths in 121 Selected Cities,* United States, 1977 (Through 52nd Week, Ending December 31, 1977)

Area	All Causes					Pneumonia and Influenza
	All Ages	65 Years and Over	45-64 Years	25-44 Years	Under 1 Year	All Ages
NEW ENGLAND	**34,065**	**22,018**	**8,396**	**1,712**	**1,035**	**1,766**
Boston, Mass.	9,841	5,793	2,601	651	419	479
Bridgeport, Conn.	2,132	1,426	515	98	47	146
Cambridge, Mass.	1,346	999	276	50	9	154
Fall River, Mass.	1,324	1,004	268	28	7	24
Hartford, Conn.	2,822	1,648	783	193	103	112
Lowell, Mass.	1,332	910	332	53	6	72
Lynn, Mass.	1,038	748	238	40	7	42
New Bedford, Mass.	1,279	978	247	27	12	49
New Haven, Conn.	2,499	1,525	607	149	145	39
Providence, R.I.	3,385	2,099	904	158	122	260
Somerville, Mass.	476	323	130	15	3	28
Springfield, Mass.	2,247	1,505	521	93	78	113
Waterbury, Conn.	1,649	1,154	407	54	12	123
Worcester, Mass.	2,695	1,906	567	103	65	125
MIDDLE ATLANTIC	**148,333**	**93,393**	**37,190**	**9,114**	**4,457**	**6,951**
Albany, N.Y.	2,632	1,643	599	134	148	59
Allentown, Pa.	1,138	809	252	32	24	70
Buffalo, N.Y.	6,166	3,787	1,640	337	218	421
Camden, N.J.	1,913	1,119	576	103	71	63
Elizabeth, N.J.	1,502	1,003	374	78	14	38
Erie, Pa.	1,759	1,144	454	64	51	106
Jersey City, N.J.	2,702	1,702	679	155	103	69
Newark, N.J.	3,239	1,516	1,013	334	238	133
New York City, N.Y.	74,568	47,604	17,822	5,106	1,939	2,883
Paterson, N.J.	1,970	1,174	469	141	123	137
Philadelphia, Pa.	20,528	12,084	5,762	1,322	768	1,106
Pittsburgh, Pa.	9,608	5,666	2,857	472	335	634
Reading, Pa.	2,000	1,462	432	65	11	101
Rochester, N.Y.	6,352	4,320	1,353	291	188	560
Schenectady, N.Y.	1,213	823	290	57	14	52
Scranton, Pa.	2,099	1,461	525	62	16	85
Syracuse, N.Y.	4,154	2,683	1,013	183	145	109
Trenton, N.J.	2,027	1,353	494	106	36	99
Utica, N.Y.	1,192	909	242	19	3	121
Yonkers, N.Y.	1,571	1,131	344	53	12	105
EAST NORTH CENTRAL	**120,915**	**71,520**	**32,144**	**7,747**	**4,822**	**3,420**
Akron, Ohio	3,406	2,191	776	145	184	4
Canton, Ohio	2,012	1,280	539	88	42	81
Chicago, Ill.	29,653	16,362	8,332	2,358	1,350	709
Cincinnati, Ohio	8,151	4,924	2,205	449	290	178
Cleveland, Ohio	9,366	5,253	2,781	625	331	191
Columbus, Ohio	6,927	3,958	1,850	461	345	278
Dayton, Ohio	5,462	3,226	1,519	345	175	146
Detroit, Mich.	14,894	8,518	4,106	1,145	548	314
Evansville, Ind.	2,356	1,596	521	98	68	133
Fort Wayne, Ind.	2,633	1,660	594	156	111	147
Gary, Ind.	1,111	518	356	119	47	61
Grand Rapids, Mich.	2,865	1,909	631	117	124	207
Indianapolis, Ind.	8,224	4,770	2,199	514	364	167
Madison, Wis.	1,964	1,159	462	121	101	205
Milwaukee, Wis.	6,609	4,379	1,649	245	173	139
Peoria, Ill.	2,088	1,277	471	106	156	104
Rockford, Ill.	2,141	1,388	479	120	73	153
South Bend, Ind.	2,219	1,459	526	95	65	95
Toledo, Ohio	5,583	3,611	1,325	283	174	77
Youngstown, Ohio	3,251	2,082	823	157	101	31
WEST NORTH CENTRAL	**38,880**	**24,777**	**8,933**	**2,006**	**1,689**	**1,291**
Des Moines, Iowa	3,016	2,007	663	146	94	80
Duluth, Minn.	1,307	889	272	49	48	113
Kansas City, Kans.	1,744	995	427	145	75	47
Kansas City, Mo.	6,584	4,137	1,569	319	318	187
Lincoln, Nebr.	1,548	1,076	326	68	26	96
Minneapolis, Minn.	4,933	3,192	1,031	266	262	129
Omaha, Nebr.	4,288	2,611	1,057	235	202	65
St. Louis, Mo.	9,063	5,662	2,201	460	434	241
St. Paul, Minn.	3,366	2,364	685	144	76	79
Wichita, Kans.	3,031	1,844	702	174	154	254
SOUTH ATLANTIC	**60,504**	**34,717**	**16,999**	**4,155**	**2,486**	**2,507**
Atlanta, Ga.	6,793	3,658	1,997	594	261	222
Baltimore, Md.	11,352	6,377	3,314	799	410	215
Charlotte, N.C.	3,011	1,596	908	249	133	117
Jacksonville, Fla.	4,718	2,663	1,344	318	193	245
Miami, Fla.	5,735	3,260	1,731	366	197	232
Norfolk, Va.	2,782	1,528	773	181	191	187
Richmond, Va.	4,313	2,390	1,337	250	191	309
Savannah, Ga.	1,968	1,141	551	136	57	173
St. Petersburg, Fla.	4,431	3,625	584	105	78	202
Tampa, Fla.	3,855	2,379	915	240	181	293
Washington, D.C.	8,921	4,563	2,782	766	503	227
Wilmington, Del.	2,625	1,537	763	151	91	85
EAST SOUTH CENTRAL	**36,002**	**20,789**	**9,688**	**2,390**	**1,527**	**1,780**
Birmingham, Ala.	5,811	3,211	1,644	436	270	150
Chattanooga, Tenn.	2,942	1,791	744	187	82	241
Knoxville, Tenn.	2,239	1,539	528	90	23	41
Louisville, Ky.	5,916	3,300	1,709	380	281	500
Memphis, Tenn.	8,271	4,746	2,191	557	371	202
Mobile, Ala.	3,226	1,838	815	245	167	132
Montgomery, Ala.	2,106	1,258	501	130	112	174
Nashville, Tenn.	5,491	3,106	1,556	365	221	340
WEST SOUTH CENTRAL	**61,721**	**34,117**	**16,816**	**4,879**	**2,890**	**1,751**
Austin, Tex.	2,230	1,384	491	181	62	145
Baton Rouge, La.	2,512	1,410	666	198	122	105
Corpus Christi, Tex.	1,887	1,103	464	104	111	48
Dallas, Tex.	9,121	4,949	2,576	774	382	175
El Paso, Tex.	2,579	1,417	624	203	163	194
Fort Worth, Tex.	4,181	2,451	1,066	282	193	64
Houston, Tex.	14,047	6,844	4,249	1,428	643	191
Little Rock, Ark.	3,162	1,775	863	200	192	161
New Orleans, La.	7,540	4,202	2,192	515	378	27
San Antonio, Tex.	7,463	4,281	1,915	552	353	205
Shreveport, La.	2,962	1,740	793	208	135	129
Tulsa, Okla.	4,037	2,561	917	234	156	307
MOUNTAIN	**27,173**	**16,030**	**6,706**	**1,960**	**1,206**	**905**
Albuquerque, N. Mex.	3,012	1,578	806	297	136	185
Colorado Springs, Colo.	1,653	1,026	359	119	60	124
Denver, Colo.	5,969	3,492	1,527	417	289	193
Las Vegas, Nev.	1,485	756	481	143	25	63
Ogden, Utah	951	612	206	43	40	74
Phoenix, Ariz.	6,490	3,890	1,598	433	293	68
Pueblo, Colo.	1,088	747	221	67	23	128
Salt Lake City, Utah	2,756	1,636	605	166	228	52
Tucson, Ariz.	3,769	2,293	903	275	112	18
PACIFIC	**83,237**	**52,421**	**19,967**	**5,059**	**2,818**	**2,055**
Berkeley, Calif.	952	646	202	69	18	23
Fresno, Calif.	3,225	1,921	739	216	191	75
Glendale, Calif.	1,309	1,003	230	37	13	36
Honolulu, Hawaii	2,945	1,630	849	195	154	65
Long Beach, Calif.	5,142	3,060	1,467	251	229	110
Los Angeles, Calif.	24,755	15,550	5,824	1,753	691	642
Oakland, Calif.	3,601	2,278	815	242	145	75
Pasadena, Calif.	1,597	1,148	290	52	64	22
Portland, Oreg.	6,477	4,135	1,516	303	267	95
Sacramento, Calif.	3,514	2,147	878	192	151	96
San Diego, Calif.	6,595	3,984	1,650	413	233	123
San Francisco, Calif.	8,153	5,120	1,957	613	237	109
San Jose, Calif.	2,960	1,961	649	187	44	89
Seattle, Wash.	7,439	4,710	1,879	349	274	218
Spokane, Wash.	2,595	1,802	548	97	74	183
Tacoma, Wash.	1,978	1,326	474	90	33	94
TOTAL	**610,830**	**369,782**	**56,839**	**39,022**	**22,930**	**22,426**

*Mortality data in this table are voluntarily reported from 121 cities in the United States, most of which have populations of 100,000 or more. A death is reported by the place of its occurrence and by the week that the death certificate was filed. Fetal deaths are not included.

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Reported Legal Abortions by Age and State of Occurrence, Selected States,* 1976

State	<15		15-19		20-24		25-29		30-34		35-39		>40		Unknown		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Alaska	17	1.4	356	29.3	440	36.3	224	18.5	94	7.7	48	4.0	14	1.2	20	1.6	1,213	100.0
Arizona	50	1.0	1,635	31.4	1,899	36.5	897	17.2	356	6.8	171	3.3	52	1.0	142	2.7	5,202	100.0
Arkansas	70	2.1	1,235	37.6	1,009	30.7	500	15.2	259	7.9	158	4.8	55	1.7	0	0.0	3,286	100.0
California	1,868	1.3	47,654	33.4	45,815	32.1	26,380	18.5	12,776	9.0	6,117	4.3	1,954	1.4	29	0.0	142,593	100.0
Colorado	138	1.2	3,900	33.8	3,954	34.3	2,103	18.2	814	7.1	425	3.7	132	1.1	73	0.6	11,539	100.0
Connecticut	141	1.0	4,134	30.7	4,433	33.0	2,376	17.7	1,230	9.1	666	5.0	254	1.9	213	1.6	13,447	100.0
Dist. of Columbia	599	1.9	8,535	27.2	10,906	34.7	6,505	20.7	3,044	9.7	1,355	4.3	440	1.4	23	0.1	31,407	100.0
Georgia	485	1.9	7,582	29.6	8,386	32.8	4,677	18.3	2,333	9.1	1,010	3.9	358	1.4	755	3.0	25,586	100.0
Hawaii	53	1.0	1,142	22.1	1,760	34.1	1,153	22.3	642	12.4	264	5.1	148	2.9	1	0.0	5,163	100.0
Illinois	391	0.6	16,046	24.2	22,110	33.3	12,589	19.0	6,626	10.0	3,697	5.6	1,564	2.4	3,333	5.0	66,356	100.0
Indiana	143	1.7	2,916	33.9	2,795	32.5	1,456	16.9	716	8.3	357	4.1	176	2.0	51	0.6	8,610	100.0
Kansas	212	2.3	3,662	40.0	2,728	29.8	1,285	14.0	647	7.1	383	4.2	182	2.0	55	0.6	9,154	100.0
Kentucky[1]	282	3.3	3,025	35.1	3,051	35.4	1,237	14.4	569	6.6	339	3.9	111	1.3	2	0.0	8,616	100.0
Louisiana	102	1.6	1,912	30.1	2,153	33.9	1,215	19.1	585	9.2	269	4.2	92	1.4	22	0.3	6,350	100.0
Maryland	404	2.0	7,754	37.6	6,528	31.6	3,364	16.3	1,529	7.4	749	3.6	313	1.5	0	0.0	20,641	100.0
Minnesota	155	1.1	5,350	37.9	4,369	30.9	1,946	13.8	788	5.6	413	2.9	172	1.2	931	6.6	14,124	100.0
Mississippi	35	2.3	483	32.0	503	33.3	265	17.5	116	7.7	68	4.5	33	2.2	7	0.5	1,510	100.0
Missouri	193	1.5	3,901	30.3	4,400	34.2	2,327	18.1	1,104	8.6	670	5.2	265	2.1	21	0.2	12,881	100.0
Montana	17	0.9	632	35.1	638	35.4	310	17.2	123	6.8	58	3.2	25	1.4	0	0.0	1,803	100.0
Nebraska	74	1.9	1,554	39.1	1,337	33.6	535	13.5	261	6.6	136	3.4	76	1.9	4	0.1	3,977	100.0
Nevada	34	1.4	752	31.6	786	33.0	444	18.6	203	8.5	93	3.9	22	0.9	48	2.0	2,382	100.0
New Hampshire[2]	21	1.1	702	35.9	646	33.0	337	17.2	149	7.6	54	2.8	19	1.0	30	1.5	1,958	100.0
New Jersey	195	1.5	3,100	24.3	3,890	30.4	2,622	20.5	1,622	12.7	968	7.6	371	2.9	15	0.1	12,783	100.0
New York	1,479	1.0	36,567	24.7	46,935	31.7	31,605	21.4	17,929	12.1	9,290	6.3	3,344	2.3	711	0.5	147,860	100.0
(City)	(930)	(0.9)	(22,080)	(21.6)	(32,403)	(31.8)	(23,914)	(23.4)	(13,448)	(13.2)	(6,614)	(6.5)	(2,160)	(2.1)	(467)	(0.5)	(102,016)	(100.0)
(Upstate)	(549)	(1.2)	(14,487)	(31.6)	(14,532)	(31.7)	(7,691)	(16.8)	(4,481)	(9.8)	(2,676)	(5.8)	(1,184)	(2.6)	(244)	(0.5)	(45,844)	(100.0)
North Carolina	426	1.8	8,109	34.4	7,775	33.0	3,941	16.7	1,844	7.8	1,027	4.4	407	1.7	32	0.1	23,561	100.0
Ohio	314	0.8	10,664	28.7	13,110	35.2	6,692	18.0	2,848	7.7	1,690	4.5	750	2.0	1,124	3.0	37,192	100.0
Oregon	165	1.3	4,491	35.7	4,360	34.6	2,218	17.6	827	6.6	373	3.0	142	1.1	14	0.1	12,590	100.0
Pennsylvania	925	1.8	17,149	32.8	17,487	33.5	8,567	16.4	4,213	8.1	2,272	4.3	913	1.7	735	1.4	52,261	100.0
Rhode Island	28	0.7	1,107	28.7	1,295	33.5	743	19.2	375	9.7	211	5.5	83	2.1	21	0.5	3,863	100.0
South Carolina	87	1.5	1,882	33.0	1,951	34.2	870	15.3	398	7.0	186	3.3	84	1.5	244	4.3	5,702	100.0
South Dakota	16	1.0	546	35.0	540	34.6	232	14.9	87	5.6	52	3.3	34	2.2	54	3.5	1,561	100.0
Tennessee	267	1.6	5,852	34.5	5,755	33.9	2,851	16.8	1,293	7.6	632	3.7	197	1.2	120	0.7	16,967	100.0
Utah	29	1.1	744	29.3	911	35.8	450	17.7	216	8.5	93	3.7	44	1.7	55	2.2	2,542	100.0
Vermont	18	0.8	749	32.3	863	37.2	402	17.3	160	6.9	90	3.9	37	1.6	3	0.1	2,322	100.0
Virginia	413	1.8	7,729	34.1	7,615	33.6	3,713	16.4	1,814	8.0	949	4.2	382	1.7	20	0.1	22,635	100.0
Washington	265	1.2	8,183	35.9	7,518	33.0	3,860	16.9	1,728	7.6	906	4.0	330	1.4	0	0.0	22,790	100.0
Total	**10,111**	**1.3**	**231,734**	**30.4**	**250,651**	**32.9**	**140,891**	**18.5**	**70,318**	**9.2**	**36,239**	**4.8**	**13,575**	**1.8**	**8,908**	**1.2**	**762,427**	**100.0**

[1] Based on distribution of data from hospitals and/or facilities reporting approximately 56% of total abortions.
[2] Detailed data from late reports not available, but are distributed based on non-late reports.

*All states with data available (36).

Reported Number of Legal Abortions by State of Occurrence, Abortion Ratios and Abortion Rates, 1976

State	Abortions[1]	Live Births[1]	Ratios[2]	Females 15-44[3]	Rate[4]
Alabama	7,278[5]	57,707[6]	126	814,400	9
Alaska	1,213	7,912	153	91,200	13
Arizona	5,202	40,028	130	498,200	10
Arkansas	3,286	33,381	98	447,900	7
California	142,593	332,105	429	4,946,800	29
Colorado	11,539	40,978	282	617,600	19
Connecticut	13,447	34,946[6]	385	700,600	19
Delaware	2,519	8,291[6]	304	135,800	19
Dist. of Columbia	31,407	9,637	*	168,100	187
Florida	35,220	104,613	337	1,689,800	21
Georgia	25,586	79,282	323	1,148,500	22
Hawaii	5,163	16,292	317	190,100	27
Idaho	968[5]	17,322	56	184,000	5
Illinois	66,356	170,181	390	2,527,200	26
Indiana	8,610	80,648	107	1,211,100	7
Iowa	5,435[5]	41,134[6]	132	628,900	9
Kansas	9,154	35,278	259	508,900	18
Kentucky	8,616[5]	56,860[6]	152	758,500	11
Louisiana	6,350	69,678	91	868,200	7
Maine	1,942[5]	14,603[6]	133	228,100	9
Maryland	20,641	52,672	392	972,700	21
Massachusetts	32,801	67,700	485	1,311,000	25
Michigan	42,489[5]	130,135[6]	326	2,116,200	20
Minnesota	14,124	56,600	250	916,900	15
Mississippi	1,510	42,983	35	505,900	3
Missouri	12,881	68,783	187	1,054,200	12
Montana	1,803	12,355[7]	146	167,100	11
Nebraska	3,977	23,767	167	341,300	12
Nevada	2,382	9,906	240	138,400	17
New Hampshire	1,958	11,186[7]	175	186,600	10
New Jersey	29,572[8]	90,549	327	1,598,500	18
New Mexico	5,008[5]	22,108[6]	227	265,000	19
New York	147,860	235,176	629	4,006,800	37
(City)	(102,016)[9]	(105,491)	(967)		
(Upstate)	(45,844)	(129,685)	(354)		
North Carolina	23,561	80,549	293	1,238,200	19
North Dakota	1,752	11,398[6]	154	137,400	13
Ohio	37,192	155,215	240	2,434,900	15
Oklahoma	7,551[5]	43,655	173	602,700	13
Oregon	12,590	34,840	361	529,400	24
Pennsylvania	52,261	148,004	353	2,564,100	20
Rhode Island	3,863	10,786	358	198,900	19
South Carolina	5,702	47,651	120	642,200	9
South Dakota	1,561	11,655	134	145,000	11
Tennessee	16,967	62,514	271	954,300	18
Texas	50,493[5]	218,447	231	2,830,600	18
Utah	2,542	35,310	72	283,400	9
Vermont	2,322	6,753	344	109,700	21
Virginia	22,635	69,972	323	1,143,400	20
Washington	22,790	49,994[6]	456	826,700	28
West Virginia	979[5]	28,586	34	390,000	3
Wisconsin	14,243	65,012	219	1,046,000	14
Wyoming	373[5]	6,784[6]	55	87,600	4
Total	**988,267**	**3,161,921**	**313**	**48,109,000**	**21**

[1] Abortion and resident live birth data from central health agency unless otherwise noted.
[2] Abortions per 1,000 live births.
[3] Estimated by Family Planning Evaluation Division, CDC, based on published and unpublished data from the Bureau of the Census.
[4] Abortions per 1,000 females 15-44.
[5] Reported from hospitals and/or facilities in state.
[6] Live birth data from Monthly Vital Statistics Report, Provisional Statistics, Annual Summary for the United States, 1976, Vol. 25, No. 13, December 12, 1977.
[7] Occurrence live birth data from central health agency.
[8] Reported from state health department and hospitals and/or facilities in state. Only health department data is used elsewhere in this report unless otherwise noted.
[9] Data from New York City Health Department.

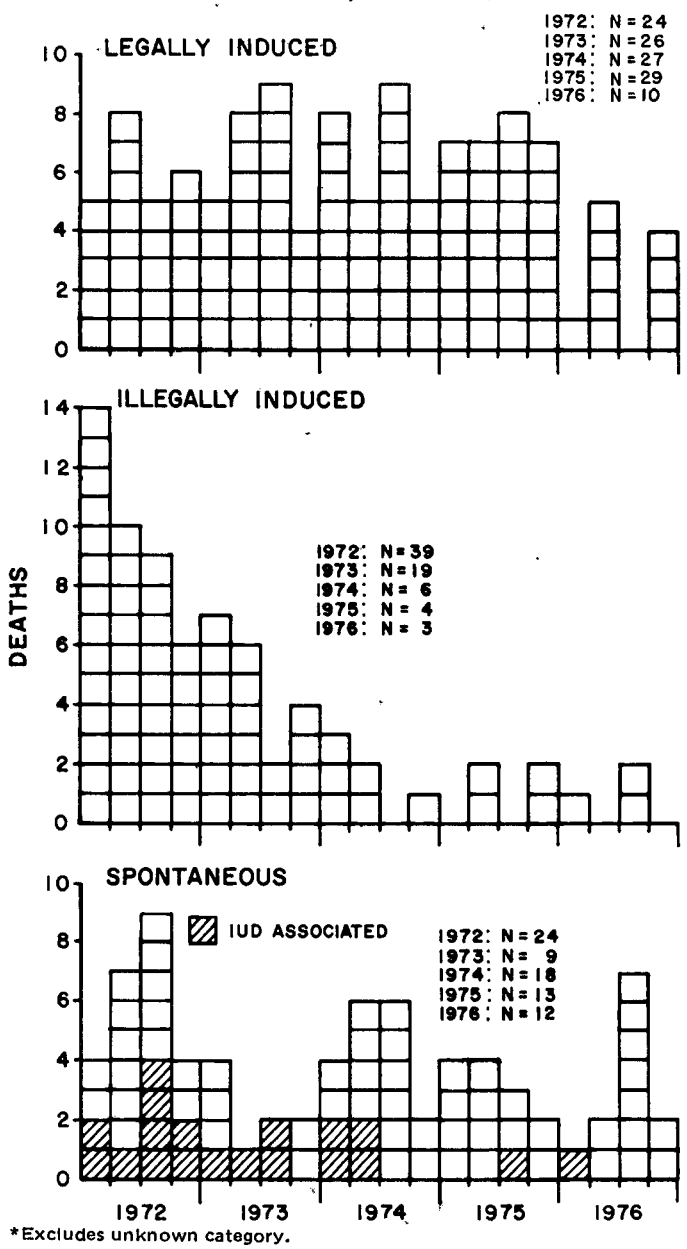
*Greater than 1,000 abortions per 1,000 live births.

Death-to-Case Rate* For Legal Abortions By Type of Procedure and Weeks of Gestation United States, 1972-1976

Type of Procedure	Weeks of Gestation						
	<8	9-10	11-12	13-15	16-20	>21	Total
Curettage	0.5	1.6	3.3				1.3
Dilatation and evacuation				7.6	13.2	43.1	9.9
Instillation	0.0	0.0	0.0	11.9	17.8	32.8	16.8
Saline	0.0	0.0	0.0	3.0	22.3	26.9	18.3
Prostaglandin and other agents[1]	0.0	0.0	0.0	45.3	6.0	58.5	13.1
Hysterotomy/Hysterectomy	0.0	64.4	0.0	76.9	53.7	180.8	44.7
Total[2]	0.5	1.8	3.2	11.2	18.7	39.9	3.0

[1] Denominators for rates include abortions reported as "other" (1% of all abortions with procedure known).
[2] Includes deaths with type of procedure "other" (4) and unknown (1).
* Deaths per 100,000 abortions; based on distribution of abortions with type of procedure and weeks of gestation known.

Abortion-Related Deaths by Category* and Quarter United States, 1972–1976



*Excludes unknown category.

Reported Incidence of Selected Congenital Malformations By U.S. Census Region (including Puerto Rico), 1971-1977, Birth Defects Monitoring Program*
(Rates per 10,000 Total Births)

MALFORMATION/ CENSUS REGION	1977[1]		1976		1975		1974		1973		1972		1971	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Anencephaly														
Northeast	73	3.8	72	3.4	92	4.1	85	3.8	112	5.2	103	4.9	106	5.0
North Central	139	3.7	147	3.8	174	4.4	173	4.3	183	4.9	173	4.8	177	4.9
South[2]	95	3.8	123	4.6	122	4.6	138	5.1	112	4.9	107	5.1	142	7.0
West	69	3.9	95	5.0	75	4.1	82	4.5	76	4.9	64	4.7	51	4.7
Total, United States[2]	**376**	**3.8**	**437**	**4.2**	**463**	**4.3**	**478**	**4.4**	**483**	**4.9**	**447**	**4.9**	**476**	**5.4**
Spina Bifida W/Out Anencephaly														
Northeast	93	4.9	108	5.2	125	5.5	131	5.8	133	6.2	148	7.1	161	7.6
North Central	185	4.9	180	4.7	218	5.5	221	5.4	236	6.3	279	7.8	278	7.7
South[2]	144	5.7	179	6.7	173	6.6	228	8.4	178	7.8	186	8.8	192	9.5
West	64	3.6	71	3.8	76	4.2	66	3.6	78	5.0	70	5.1	69	6.4
Total, United States[2]	**486**	**4.9**	**538**	**5.1**	**592**	**5.5**	**646**	**6.0**	**625**	**6.4**	**683**	**7.4**	**700**	**7.9**
Hydrocephalus W/Out Spina Bifida														
Northeast	84	4.4	81	3.9	76	3.4	98	4.3	103	4.6	110	5.3	100	4.7
North Central	176	4.7	164	4.3	165	4.2	171	4.2	163	4.3	181	5.0	173	4.8
South[2]	125	4.9	110	4.1	104	4.0	99	3.6	113	5.0	100	4.7	109	5.4
West	70	3.9	76	4.0	74	4.0	71	3.9	60	3.9	55	4.0	47	4.3
Total, United States[2]	**455**	**4.6**	**431**	**4.1**	**419**	**3.9**	**439**	**4.0**	**439**	**4.5**	**446**	**4.9**	**429**	**4.9**
Cleft Palate W/Out Cleft Lip														
Northeast	126	6.6	96	4.6	109	4.8	111	4.9	121	5.6	135	6.5	106	5.0
North Central	183	4.9	196	5.1	201	5.1	227	5.6	223	5.9	208	5.8	176	4.9
South[2]	119	4.7	126	4.7	100	3.8	131	4.8	107	4.7	102	4.8	90	4.5
West	108	6.1	91	4.8	85	4.6	101	5.6	95	6.1	72	5.3	69	6.4
Total, United States[2]	**536**	**5.4**	**509**	**4.8**	**495**	**4.6**	**570**	**5.3**	**546**	**5.6**	**517**	**5.6**	**441**	**5.0**
Cleft Lip With or W/Out Cleft Palate														
Northeast	151	7.9	167	8.0	186	8.2	190	8.4	203	9.4	191	9.1	191	9.0
North Central	369	9.8	354	9.2	388	9.8	395	9.7	410	10.9	391	10.9	368	10.2
South[2]	210	8.3	219	8.2	231	8.8	250	9.2	217	9.5	176	8.3	206	10.2
West	165	9.3	190	10.1	215	11.7	168	9.3	180	11.6	153	11.2	128	11.8
Total, United States[2]	**895**	**9.0**	**930**	**8.9**	**1,020**	**9.5**	**1,003**	**9.2**	**1,010**	**10.3**	**911**	**9.9**	**893**	**10.1**
Clubfoot W/Out CNS Defects														
Northeast	528	27.7	632	30.2	682	30.1	702	31.1	882	40.8	728	34.8	626	29.6
North Central	981	26.2	954	24.7	1,008	25.4	1,201	29.5	1,339	35.5	1,319	36.6	1,263	34.9
South[2]	430	17.0	484	18.2	464	17.7	517	19.0	506	22.2	451	21.3	419	20.7
West	344	19.3	385	20.4	339	18.5	378	20.9	374	24.1	294	21.5	278	25.6
Total, United States[2]	**2,283**	**22.9**	**2,455**	**23.4**	**2,493**	**23.3**	**2,798**	**25.8**	**3,101**	**31.7**	**2,792**	**30.4**	**2,586**	**29.3**
Reduction Deformity														
Northeast	52	2.7	67	3.2	67	3.0	97	4.3	62	2.9	63	3.0	71	3.4
North Central	147	3.9	103	2.7	118	3.0	144	3.5	120	3.2	106	2.9	89	2.5
South[2]	58	2.3	98	3.7	92	3.5	105	3.9	74	3.2	68	3.2	58	2.9
West	70	3.9	81	4.3	63	3.4	55	3.0	55	3.5	45	3.3	51	4.7
Total, United States[2]	**327**	**3.3**	**349**	**3.3**	**340**	**3.2**	**401**	**3.7**	**311**	**3.2**	**282**	**3.1**	**269**	**3.0**
Tracheo-Esophageal Fistula														
Northeast	32	1.7	29	1.4	45	2.0	36	1.6	40	1.8	34	1.6	35	1.7
North Central	48	1.3	66	1.7	57	1.4	69	1.7	53	1.4	50	1.4	46	1.3
South[2]	33	1.3	45	1.7	44	1.7	29	1.1	33	1.4	45	2.1	26	1.3
West	27	1.5	34	1.8	44	2.4	41	2.3	23	1.5	24	1.8	20	1.8
Total, United States[2]	**140**	**1.4**	**174**	**1.7**	**190**	**1.8**	**175**	**1.6**	**149**	**1.5**	**153**	**1.7**	**127**	**1.4**
Rectal Atresia and Stenosis														
Northeast	70	3.7	69	3.3	66	2.9	79	3.5	88	4.1	86	4.1	102	4.8
North Central	128	3.4	108	2.8	137	3.5	147	3.6	129	3.4	124	3.4	135	3.7
South[2]	63	2.5	86	3.2	80	3.0	86	3.2	62	2.7	67	3.2	59	2.9
West	67	3.8	73	3.9	61	3.3	55	3.0	59	3.8	43	3.1	55	5.1
Total, United States[2]	**328**	**3.3**	**336**	**3.2**	**344**	**3.2**	**367**	**3.4**	**338**	**3.5**	**320**	**3.5**	**351**	**4.0**
Renal Agenesis														
Northeast	25	1.3	23	1.1	20	0.9	24	1.1	20	0.9	27	1.3	16	0.8
North Central	43	1.1	70	1.8	54	1.4	42	1.0	34	0.9	33	0.9	29	0.8
South[2]	20	0.8	30	1.1	21	0.8	26	1.0	17	0.7	17	0.8	15	0.7
West	14	0.8	29	1.5	25	1.4	17	0.9	17	1.1	10	0.7	7	0.6
Total, United States[2]	**102**	**1.0**	**152**	**1.4**	**120**	**1.1**	**109**	**1.0**	**88**	**0.9**	**87**	**0.9**	**67**	**0.8**
Hypospadias[3]														
Northeast	531	54.1	599	55.6	610	52.3	547	47.1	536	48.1	507	47.2	465	42.8
North Central	906	46.9	934	46.9	887	43.5	935	44.5	901	46.4	823	44.4	769	41.4
South[2]	473	36.4	536	39.3	580	42.8	584	41.8	452	38.4	465	42.6	388	37.4
West	440	47.9	440	45.3	432	45.9	401	42.9	325	40.6	299	42.6	233	41.6
Total, United States[2]	**2,350**	**45.8**	**2,509**	**46.4**	**2,509**	**45.6**	**2,467**	**44.1**	**2,214**	**44.0**	**2,094**	**44.4**	**1,855**	**40.8**
Down Syndrome														
Northeast	158	8.3	184	8.8	249	11.0	224	9.9	223	10.3	198	9.5	209	9.9
North Central	261	7.0	292	7.6	327	8.2	333	8.2	321	8.5	297	8.2	288	8.0
South[2]	181	7.2	182	6.9	192	7.3	188	6.9	135	5.9	162	7.7	135	6.7
West	150	8.4	120	6.4	153	8.4	129	7.1	137	8.8	128	9.3	96	8.8
Total, United States[2]	**750**	**7.5**	**778**	**7.4**	**921**	**8.6**	**874**	**8.1**	**816**	**8.4**	**785**	**8.6**	**728**	**8.2**

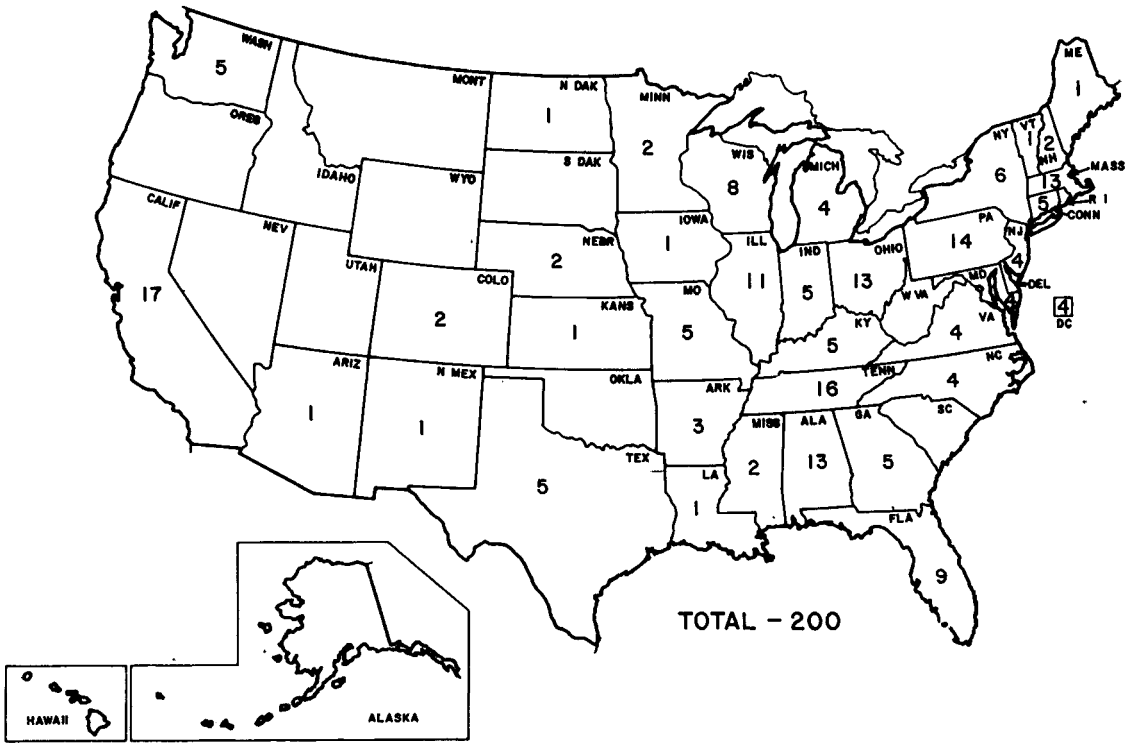
[1] 1977 data are provisional; [2] Includes Puerto Rico; [3] Rates per 10,000 male births; *Discharge data reported by 1200 participating hospitals through the Commission on Professional and Hospital Activities, Ann Arbor, Michigan.

Number of Monitored Total Births By U.S. Census Region (including Puerto Rico), 1971-1977, Birth Defects Monitoring Program*

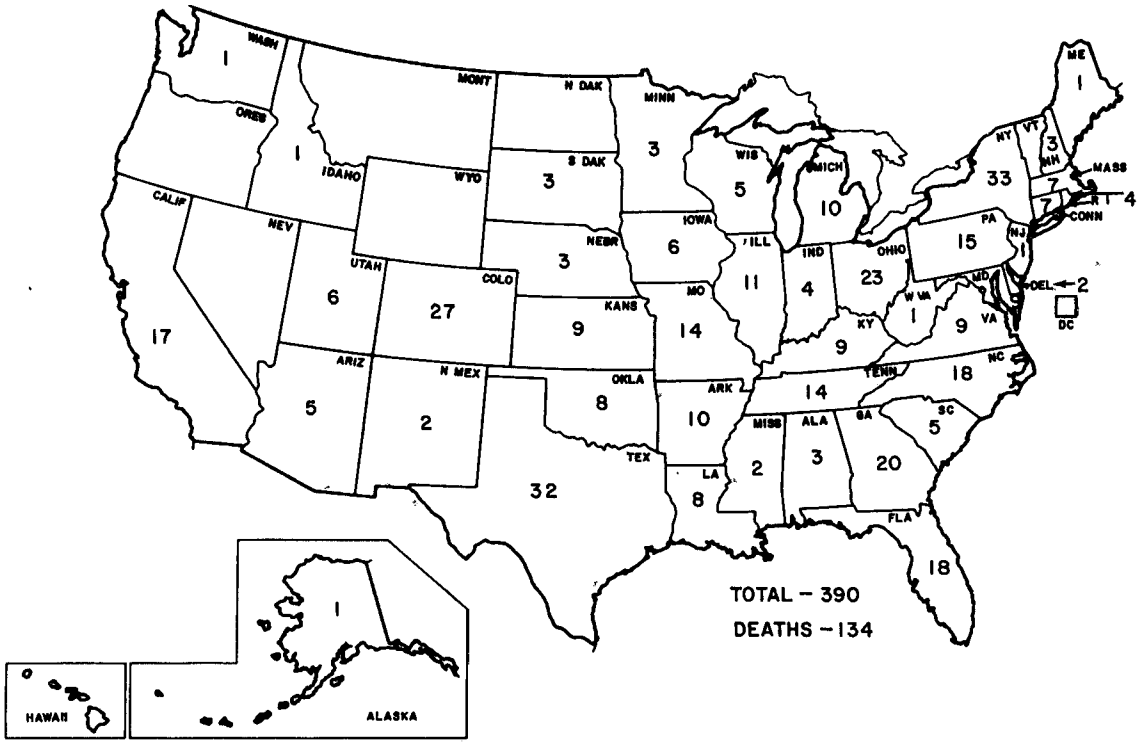
CENSUS REGION	1977[1]	1976	1975	1974	1973	1972	1971
Northeast	190,737	209,277	226,226	225,488	216,221	209,151	211,337
North Central	375,068	385,877	396,504	406,460	377,144	360,065	361,448
South[2]	252,978	265,680	262,477	271,907	228,278	211,466	202,141
West	178,319	188,964	183,039	181,192	155,367	137,010	108,583
Total, United States[2]	**997,102**	**1,049,798**	**1,068,246**	**1,085,047**	**977,010**	**917,692**	**883,509**

[1] 1977 data are provisional; [2] Includes Puerto Rico; *Discharge data reported by 1200 participating hospitals through the Commission on

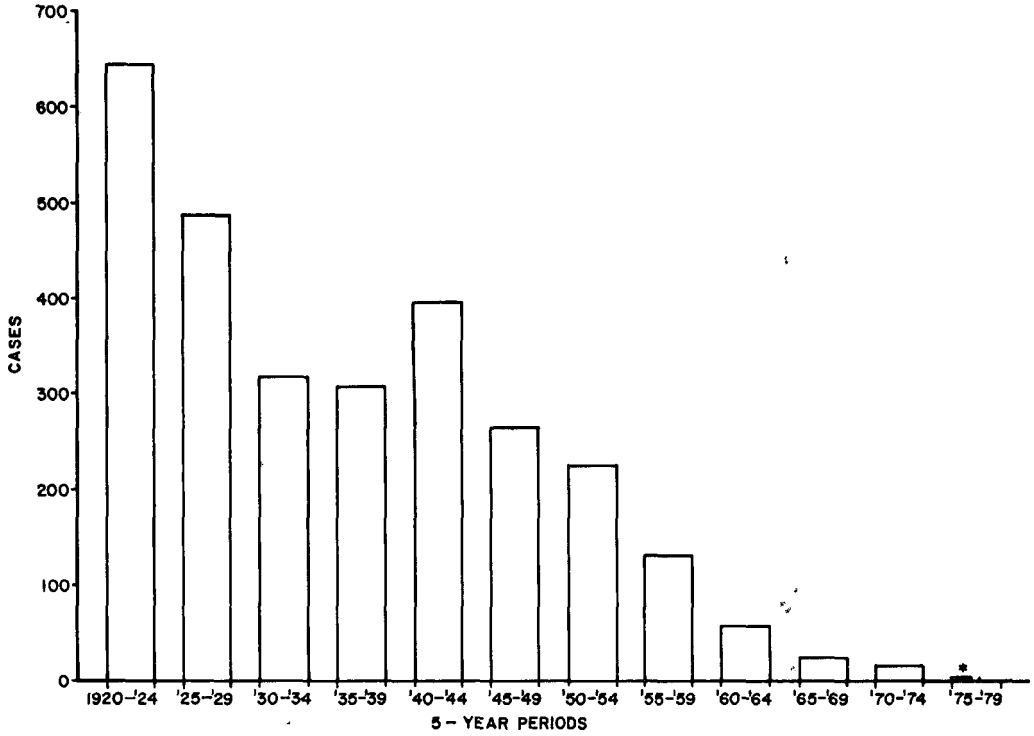
LEGIONNAIRES' DISEASE — Reported Cases by State, United States, 1977



REYE SYNDROME — Reported Cases by State, United States, 1977

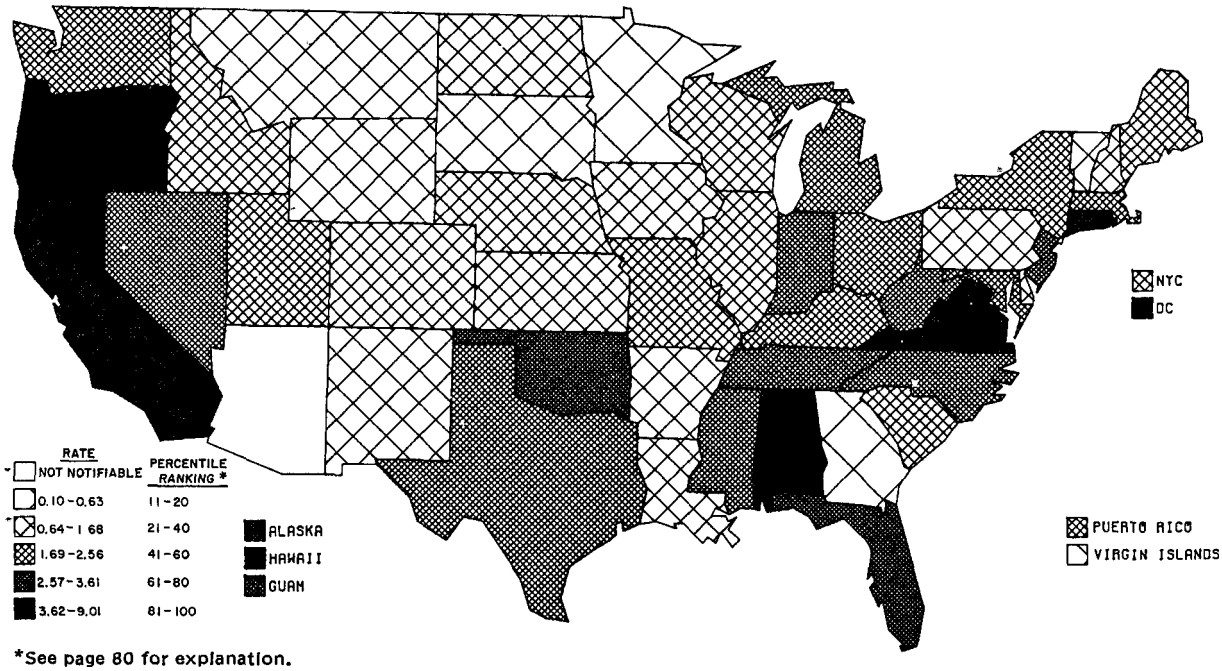


ANTHRAX — Reported Cases in Humans by 5-Year Period, United States, 1920—1977



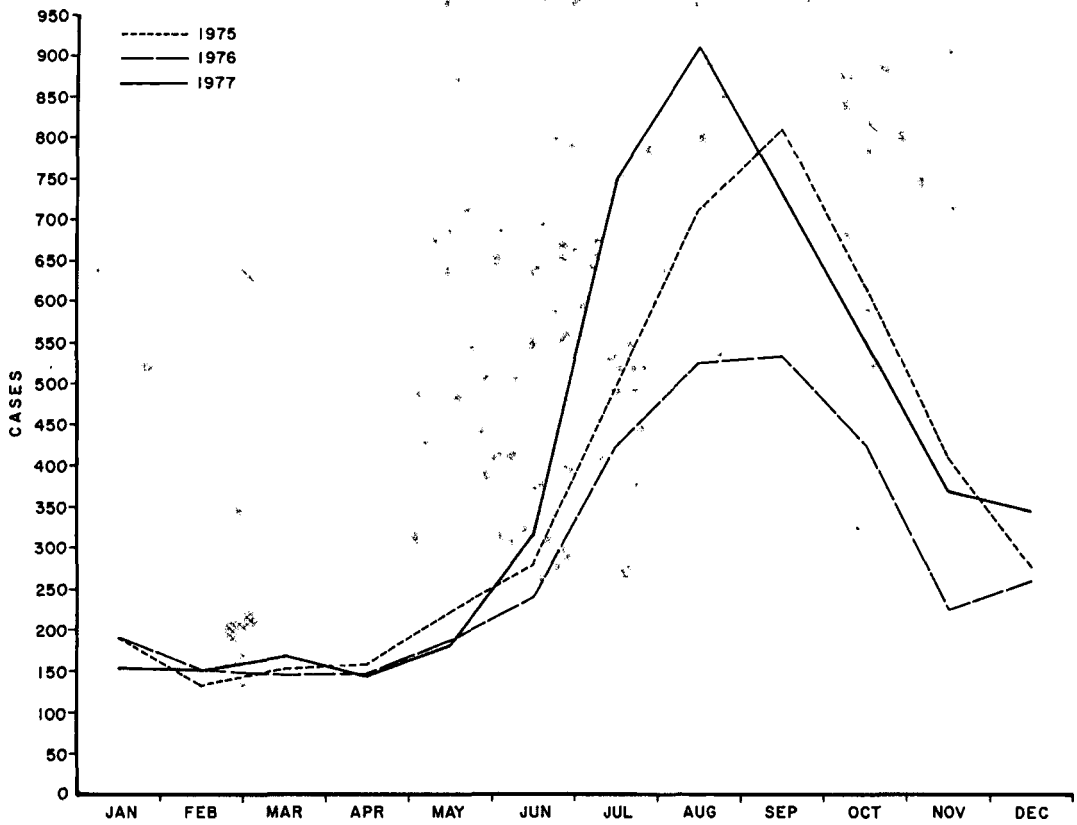
*2 cases each in 1975 and 1976, and no cases in 1977.

ASEPTIC MENINGITIS — Reported Cases per 100,000 Population by State, United States, 1977



*See page 80 for explanation.

ASEPTIC MENINGITIS — Reported Cases by Month, United States, 1975–1977

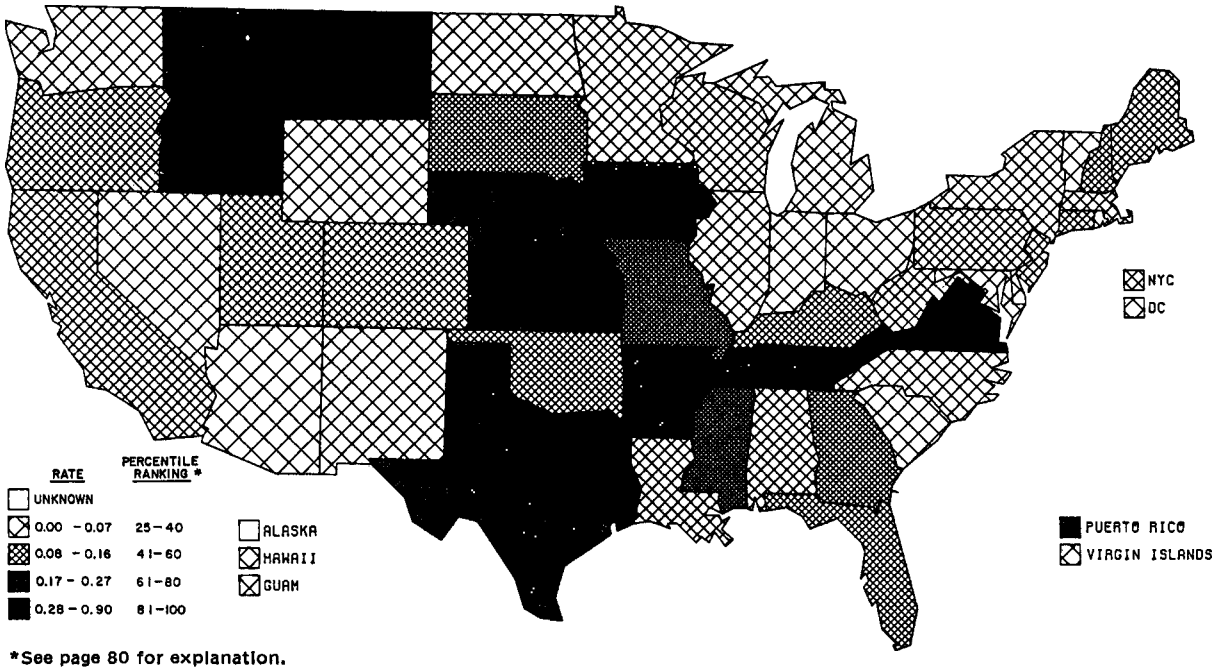


BOTULISM — Reported Cases and Deaths by Year, United States, 1950–1977

*Not available for 1977.

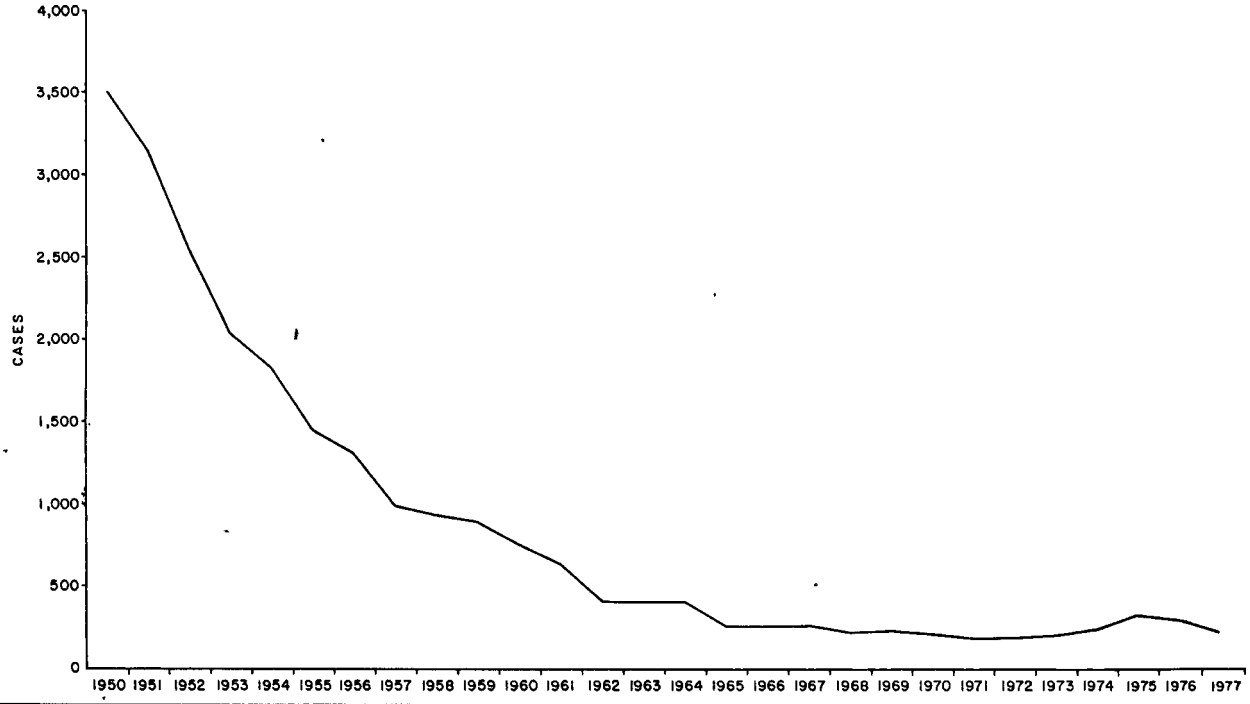
Discrepancies between the number of cases and the number of deaths in 1955 and 1962 are believed to be due to different reporting mechanisms of the National Center for Health Statistics (deaths) and the National Morbidity and Mortality Statistical Activity (cases).

BRUCELLOSIS — Reported Cases per 100,000 Population by State, United States, 1977

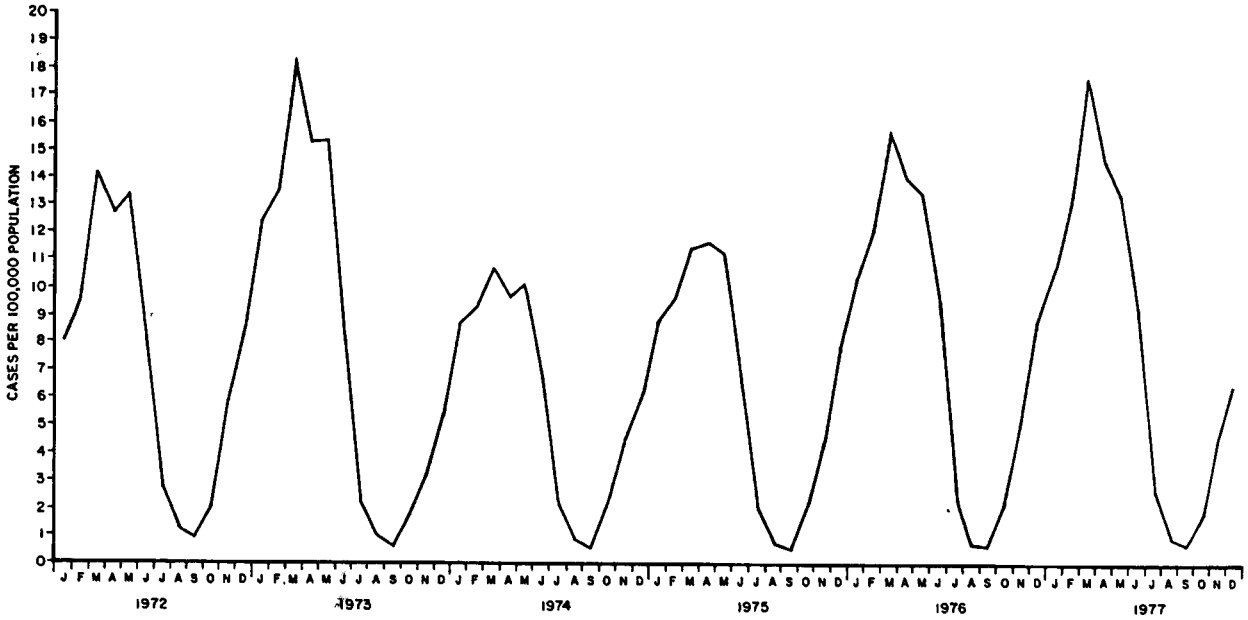


*See page 80 for explanation.

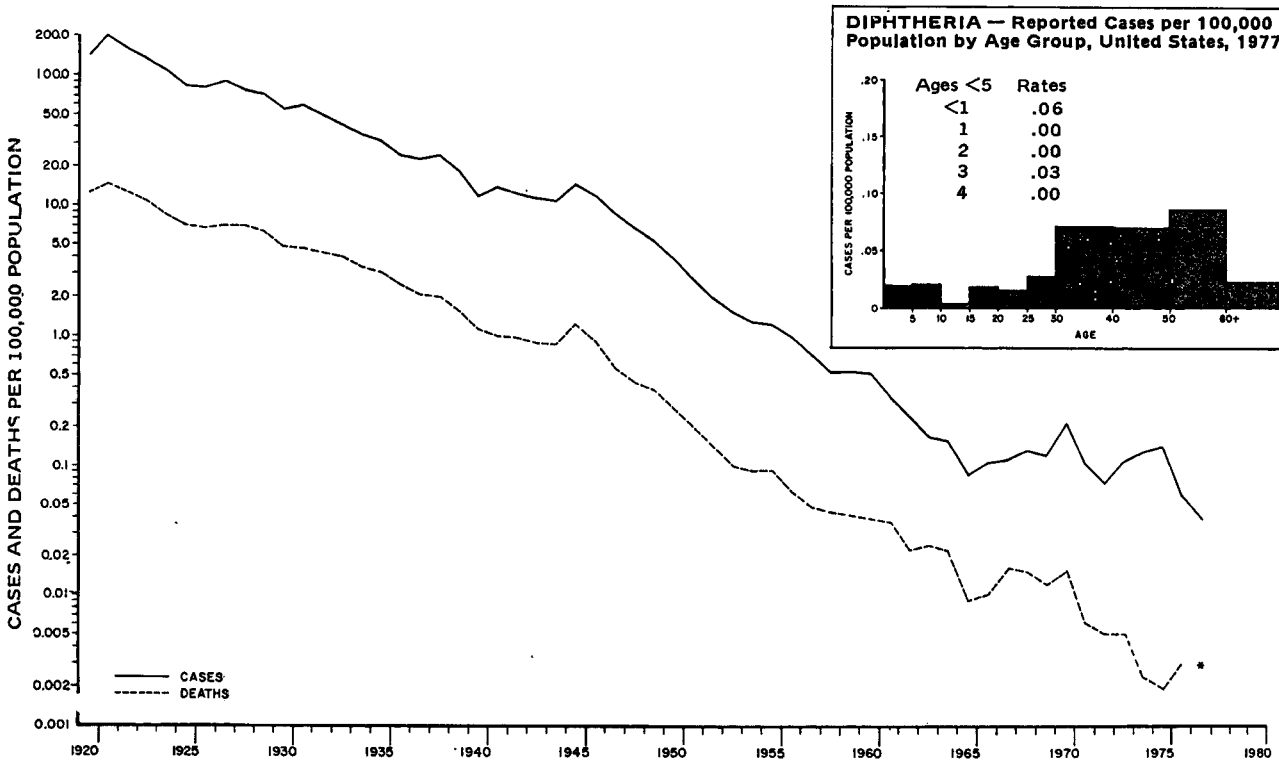
BRUCELLOSIS — Reported Cases by Year, United States, 1950–1977



CHICKENPOX – Reported Cases per 100,000 Population by Month, United States, 1972–1977



DIPHTHERIA – Reported Cases and Deaths per 100,000 Population by Year, United States, 1920–1977

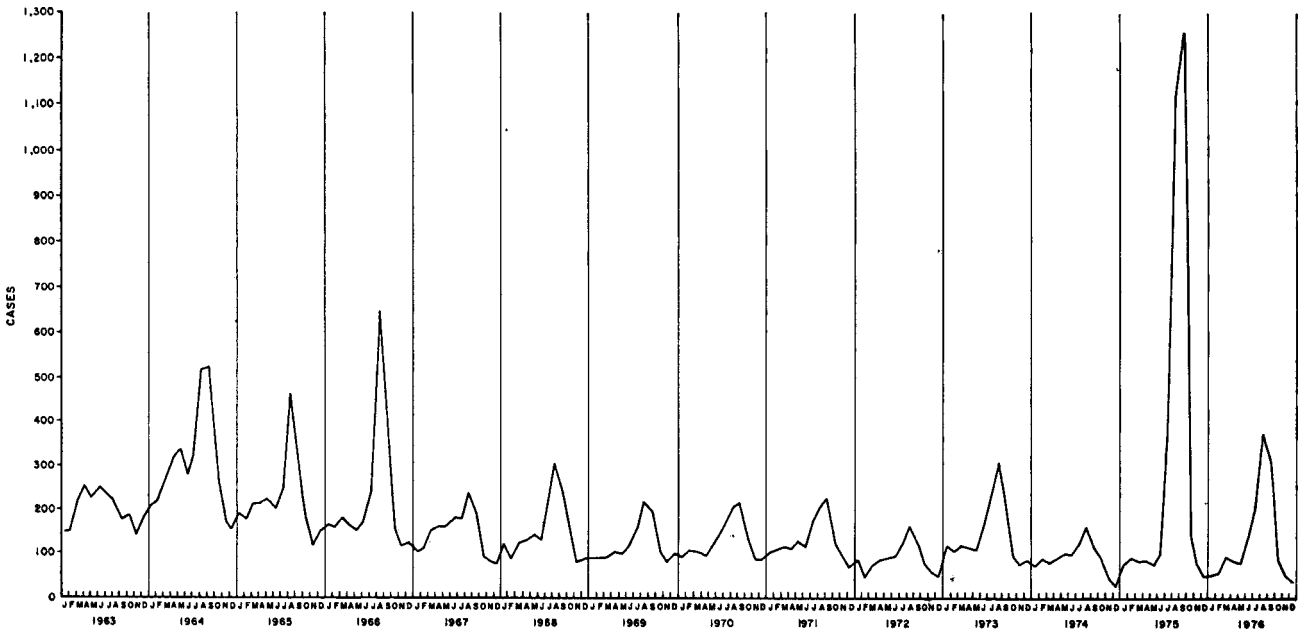


DIPHTHERIA — Reported Cases per 100,000 Population by Age Group, United States, 1977

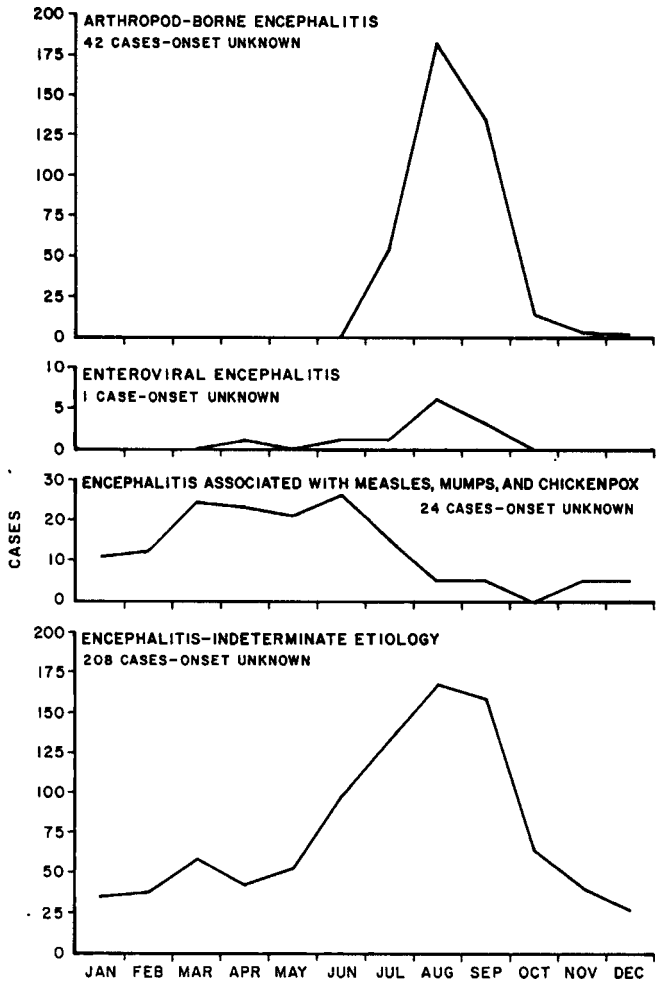
Ages <5	Rates
<1	.06
1	.00
2	.00
3	.03
4	.00

*Not available for 1977.

ENCEPHALITIS — Reported Cases by Month of Onset, United States, 1963–1976 *

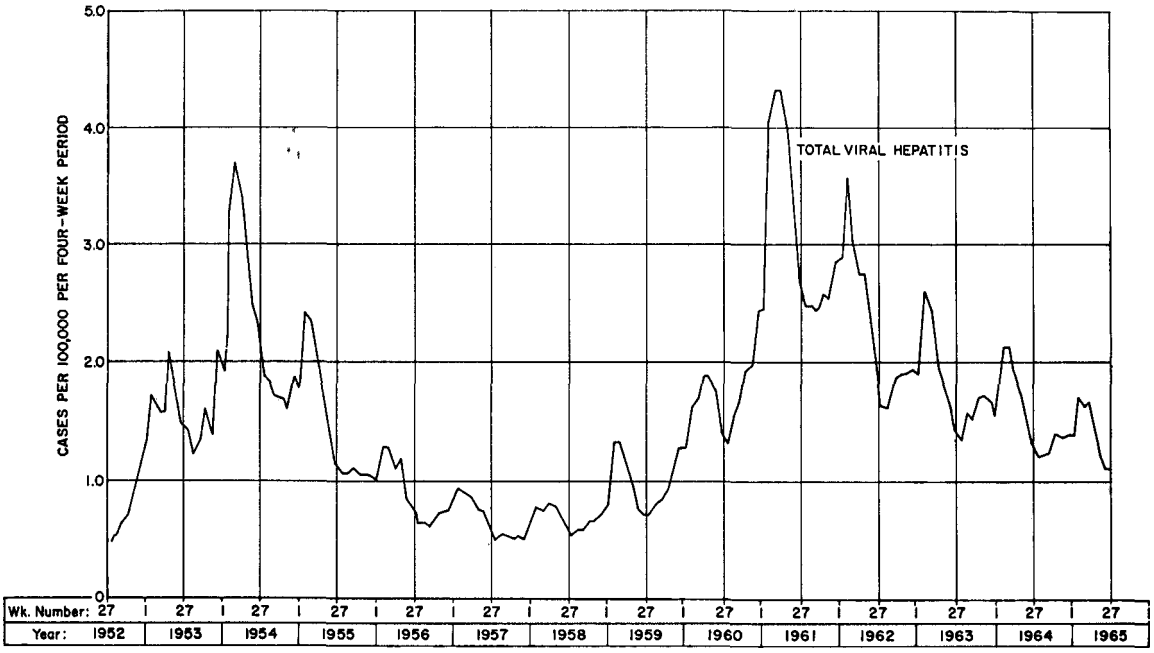


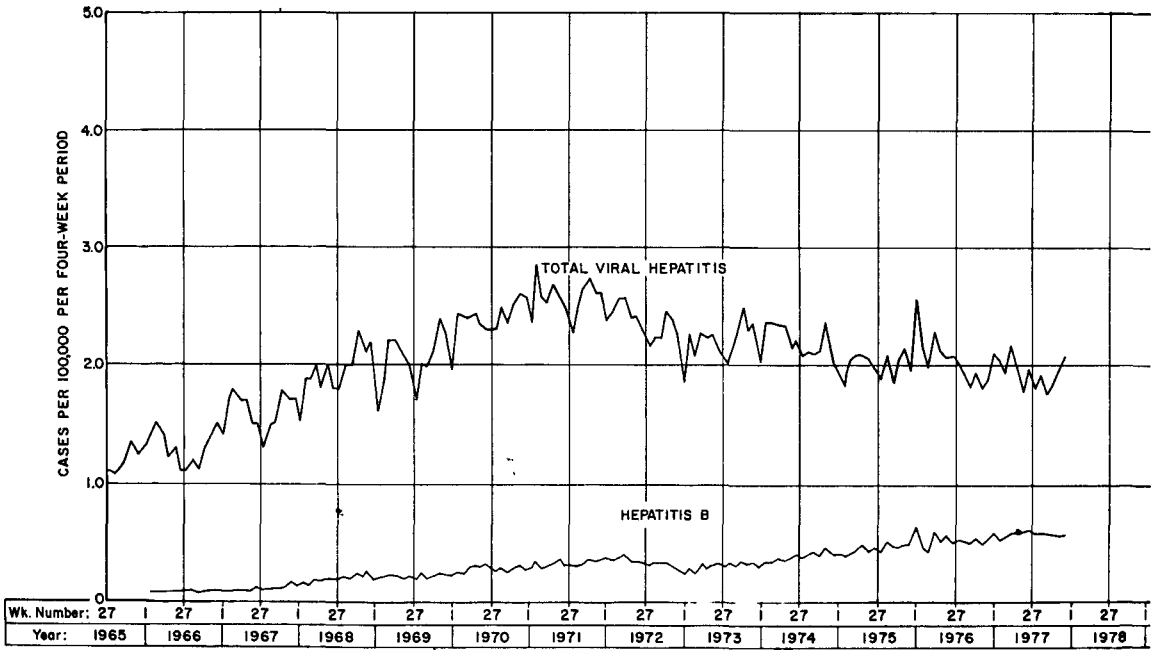
ENCEPHALITIS — Reported Cases by Etiology and Month, United States, 1976 *



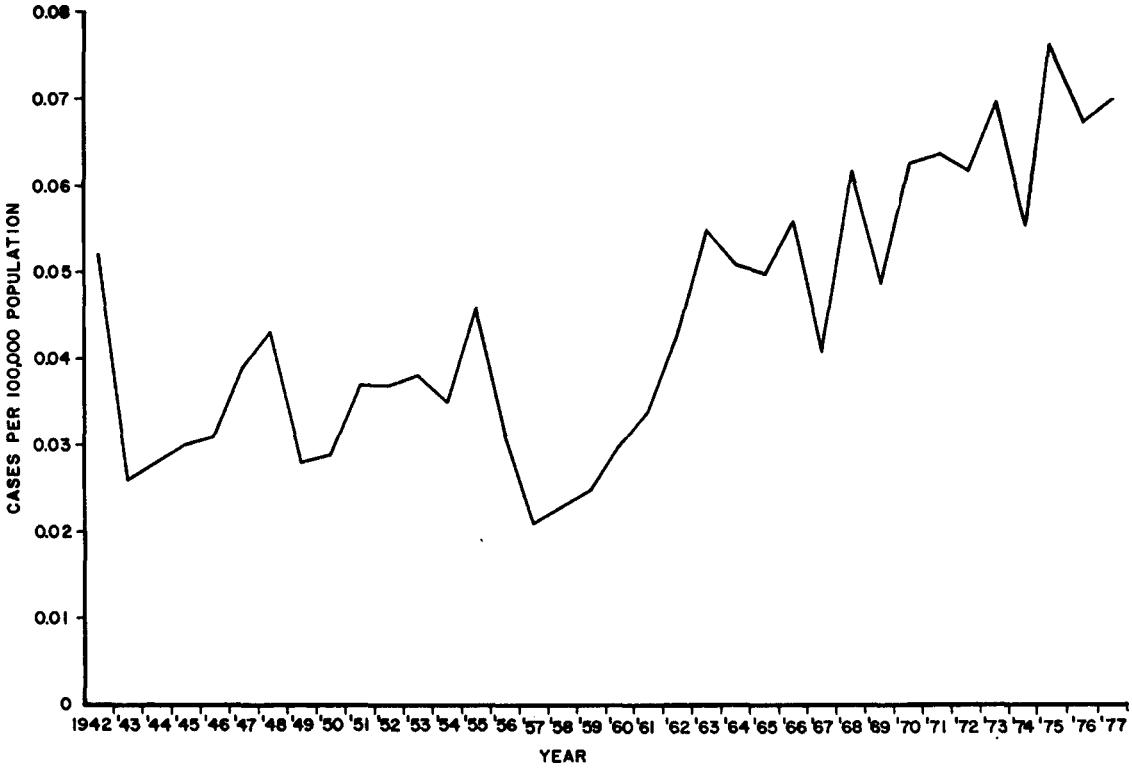
*FINAL DATA NOT AVAILABLE FOR 1977.

HEPATITIS (VIRAL) -- Reported Cases per 100,000 Population by 4-Week Period, United States, Epidemiologic Years 1953-1977



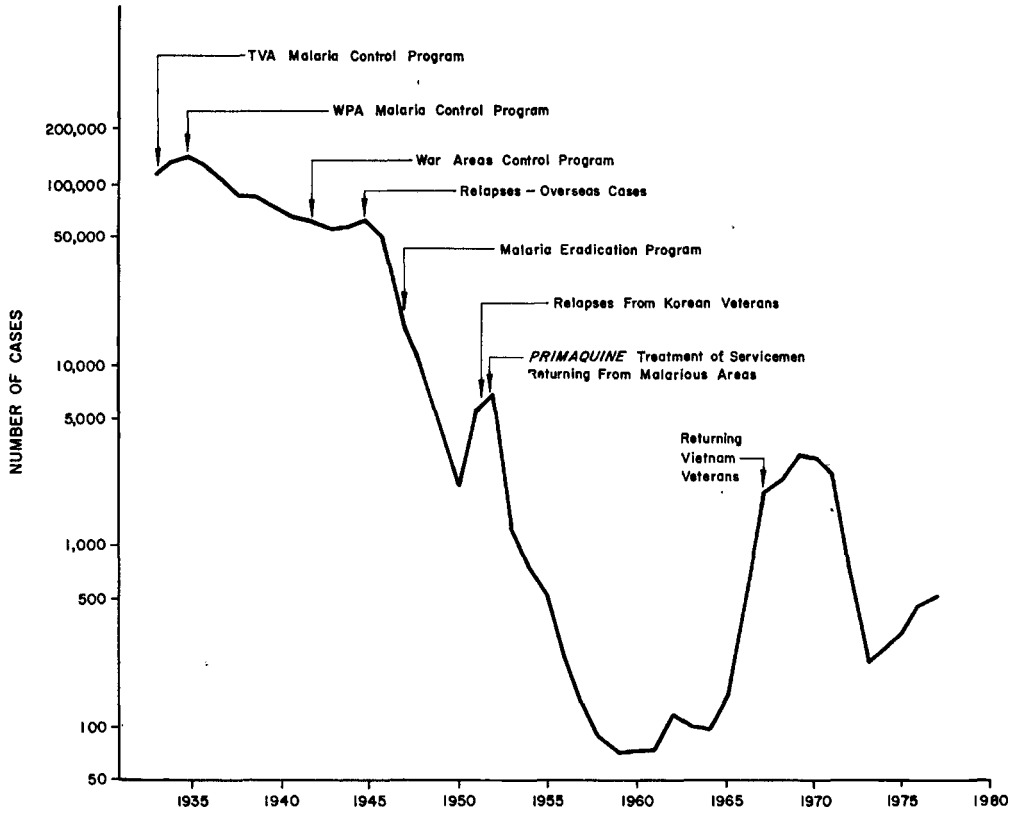


LEPROSY — Reported Cases per 100,000 Population by Year, United States, 1942—1977

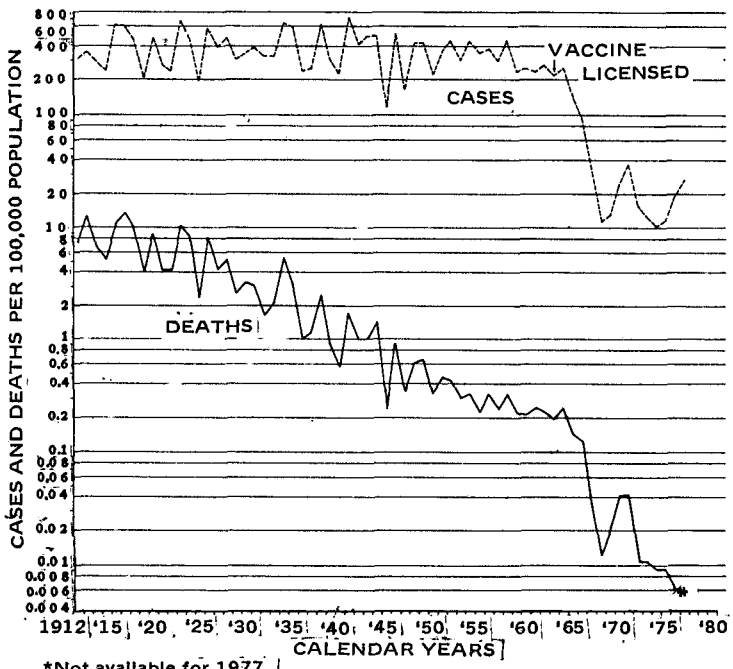


LEPTOSPIROSIS — Reported Cases per 100,000 Population by Year, United States, 1950—1977

MALARIA – Reported Cases by Year, United States, 1933–1977

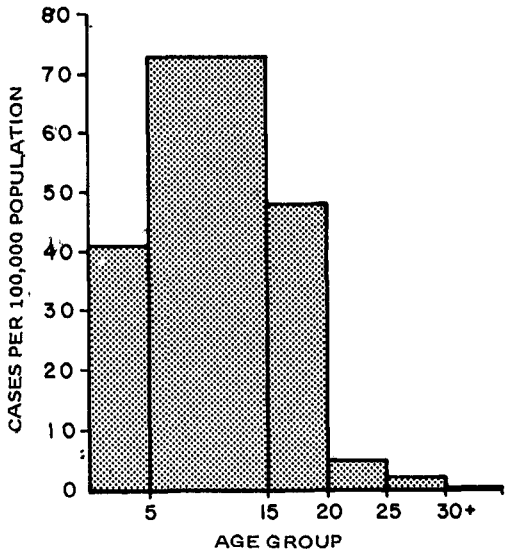


MEASLES (RUBEOLA) – Reported Cases and Deaths per 100,000 Population by Year, United States, 1912–1977



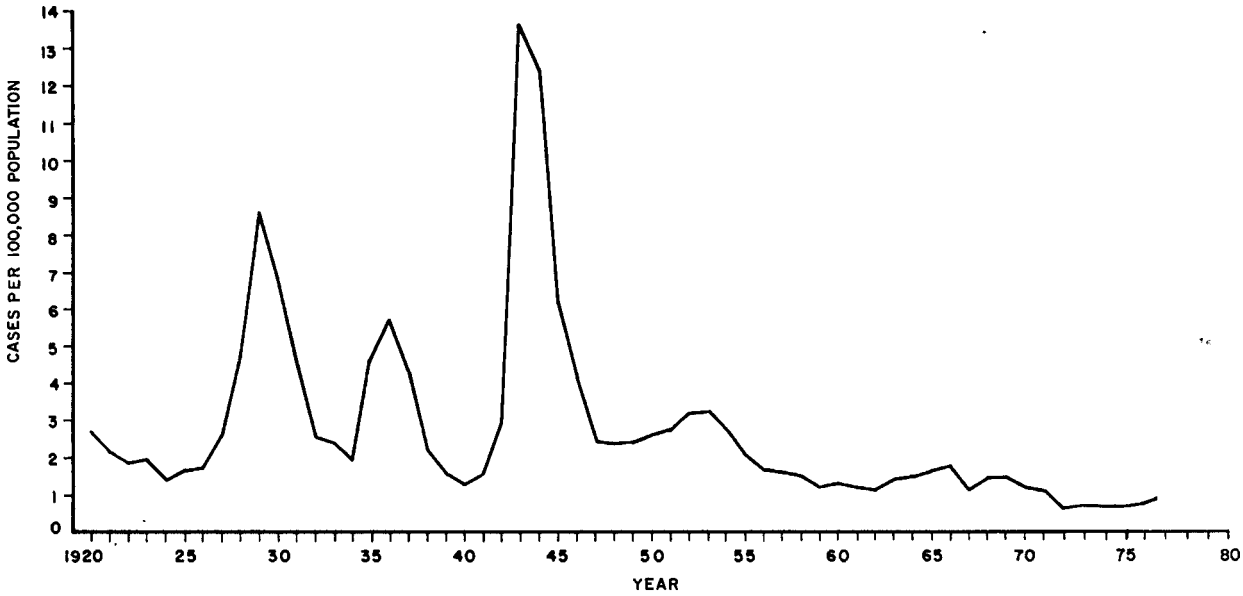
*Not available for 1977.

MEASLES (RUBEOLA) – Reported Cases* per 100,000 Population by Age Group, United States, 1977

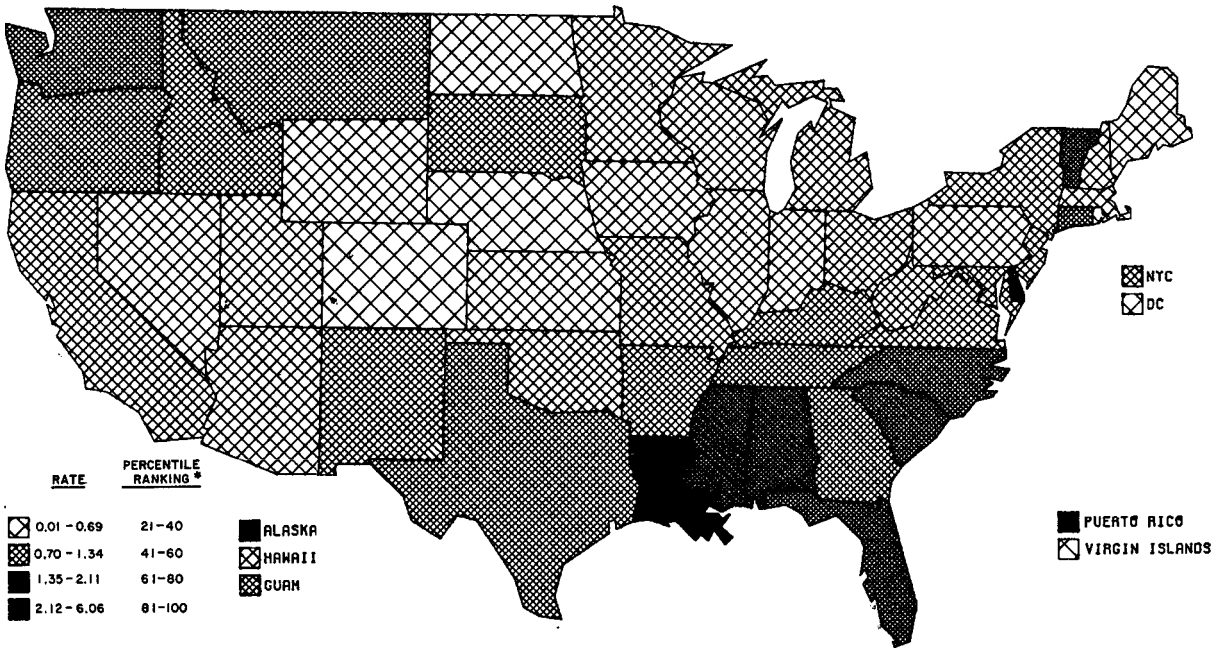


*Excludes unknown ages.

MENINGOCOCCAL INFECTIONS — Reported Cases per 100,000 Population by Year, United States, 1920—1977

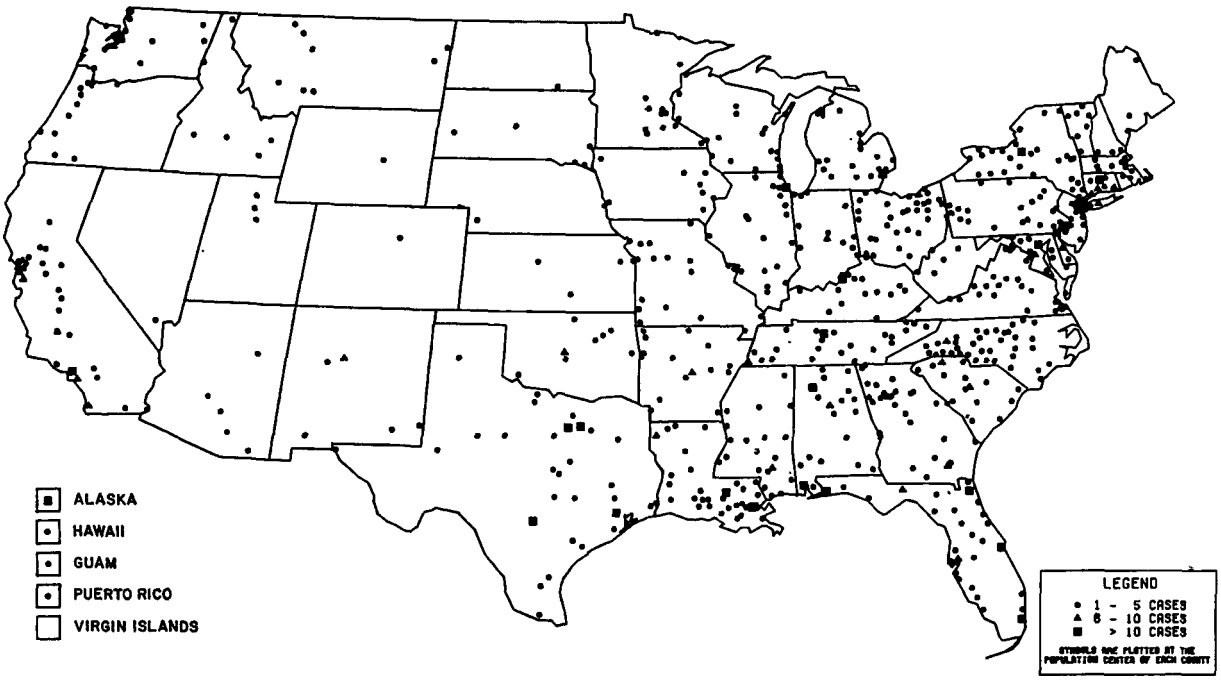


MENINGOCOCCAL INFECTIONS — Reported Cases per 100,000 Population by State, United States, 1977

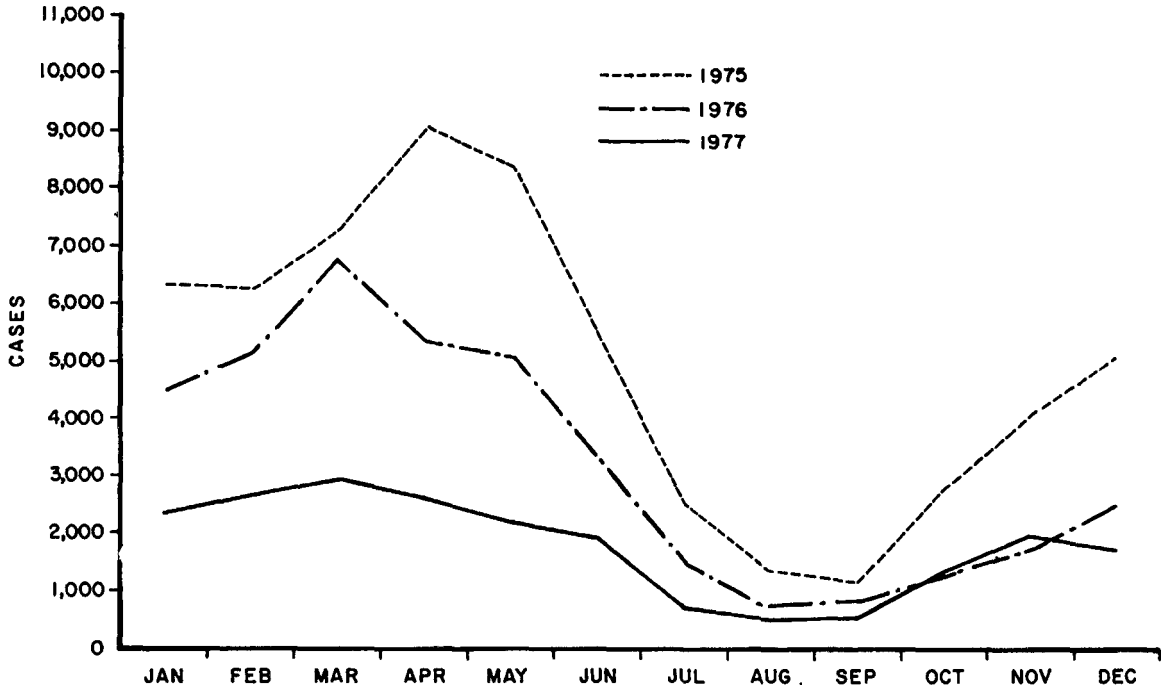


*See page 80 for explanation.

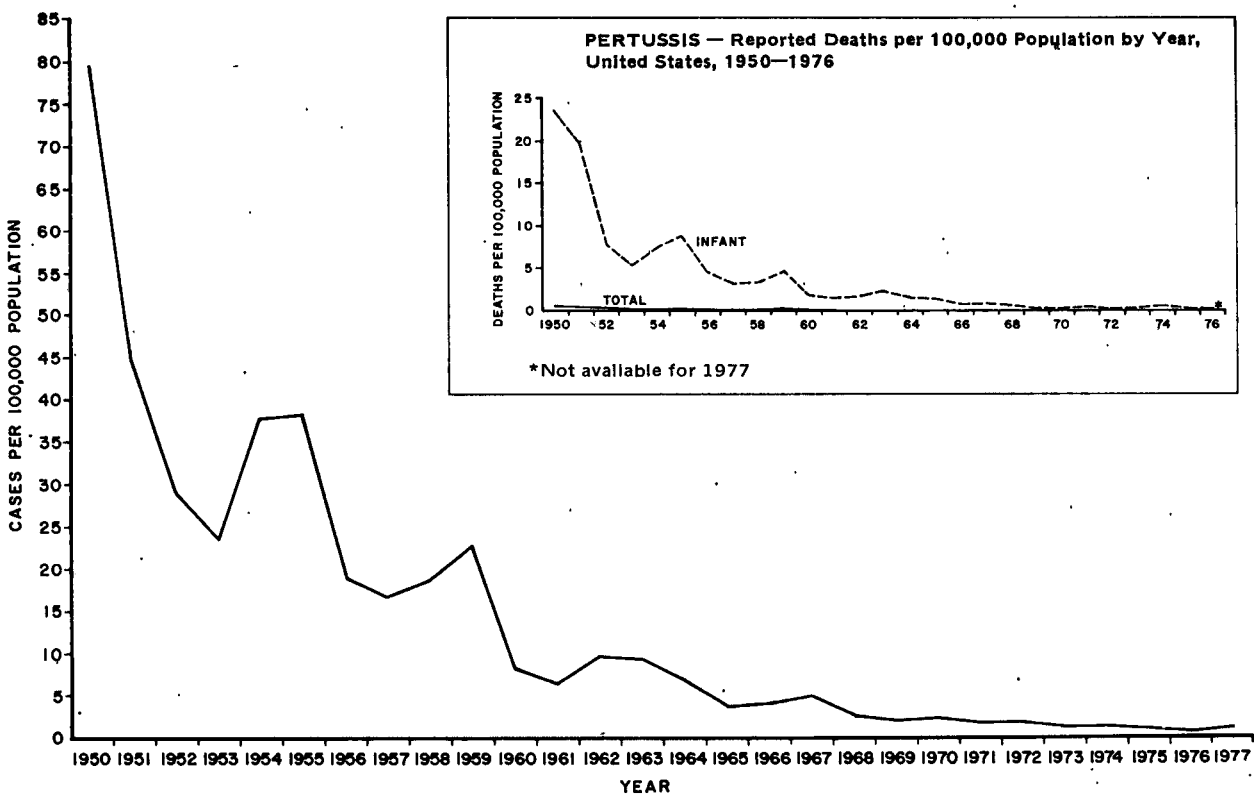
MENINGOCOCCAL INFECTIONS — Reported Cases by County, United States, 1977



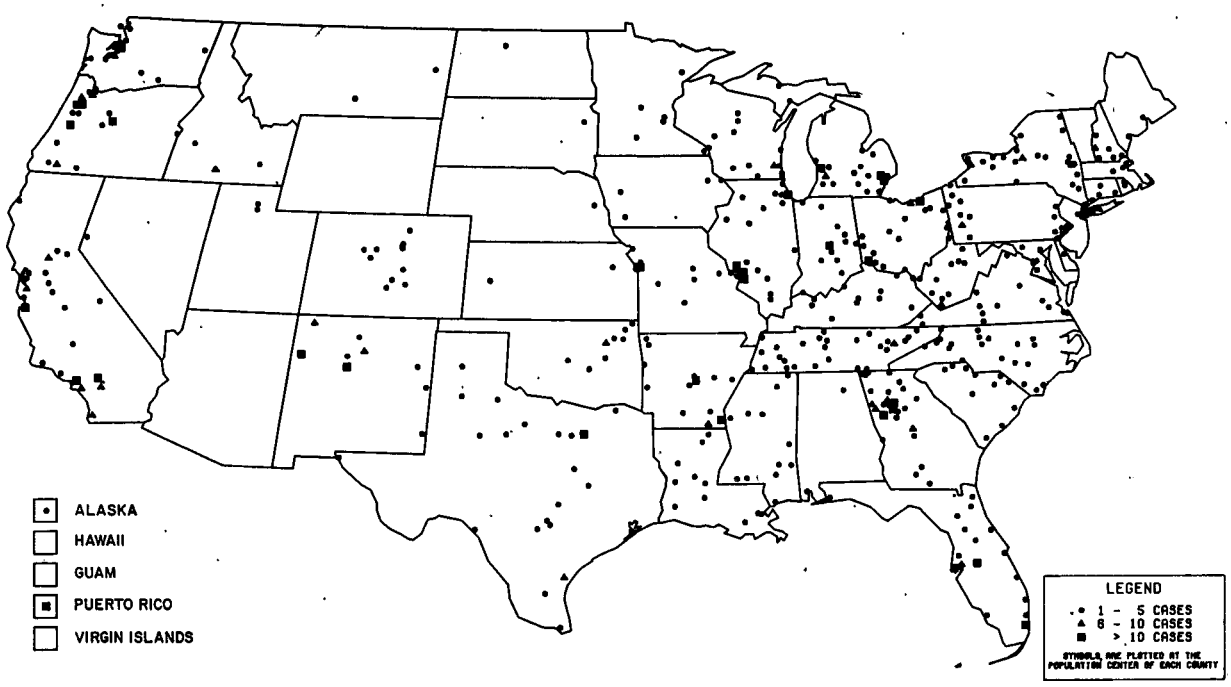
MUMPS — Reported Cases by Month, United States, 1975—1977



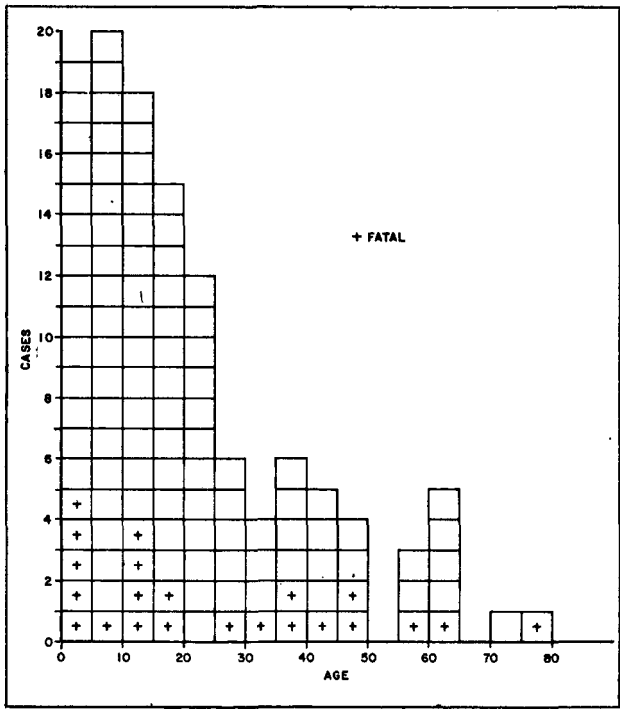
PERTUSSIS (WHOOPING COUGH) — Reported Cases per 100,000 Population by Year, United States, 1950–1977



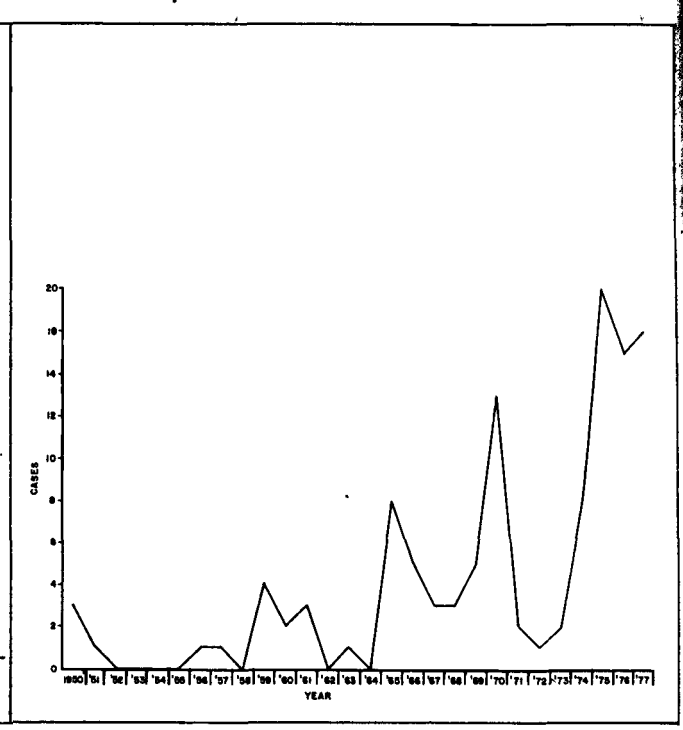
PERTUSSIS (WHOOPING COUGH) — Reported Cases by County, United States, 1977



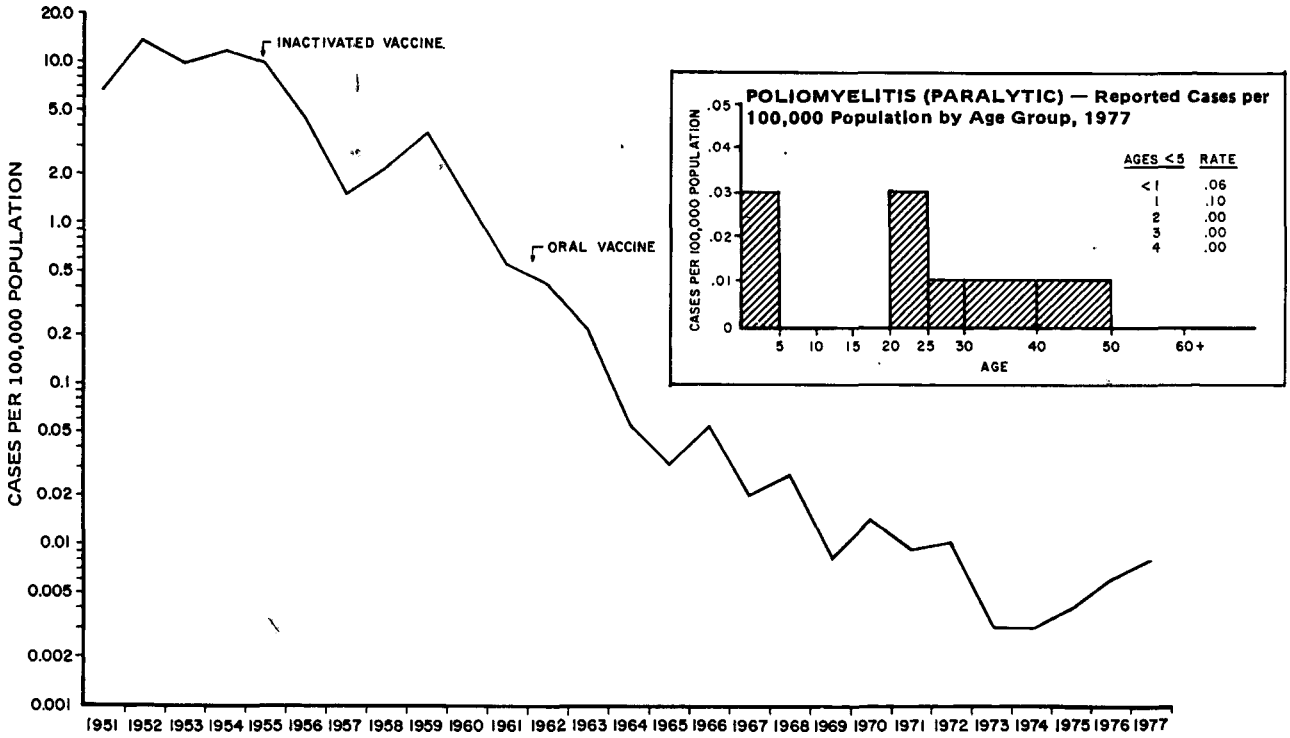
PLAGUE — Reported Cases and Deaths in Humans by Age Group, United States, 1950–1977



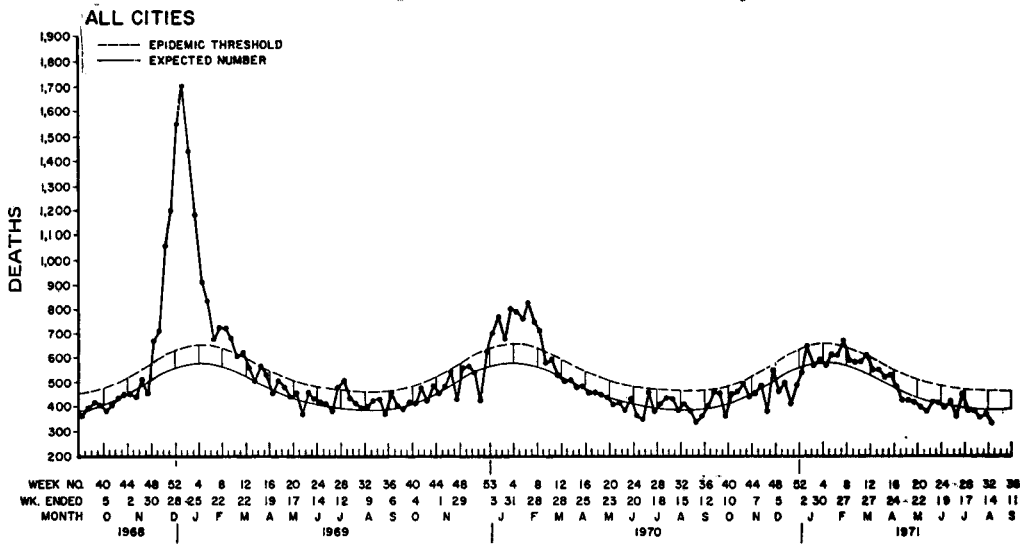
PLAGUE — Reported Cases in Humans by Year, United States, 1950–1977

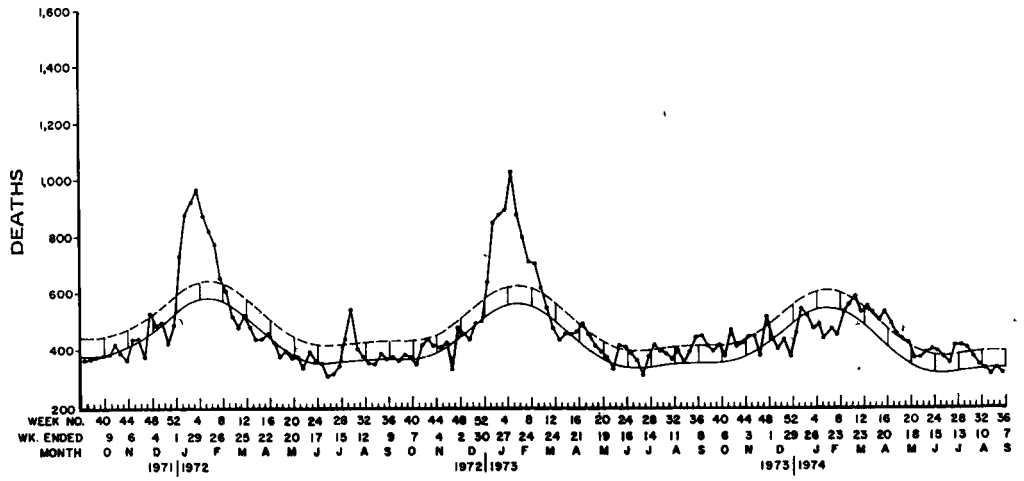


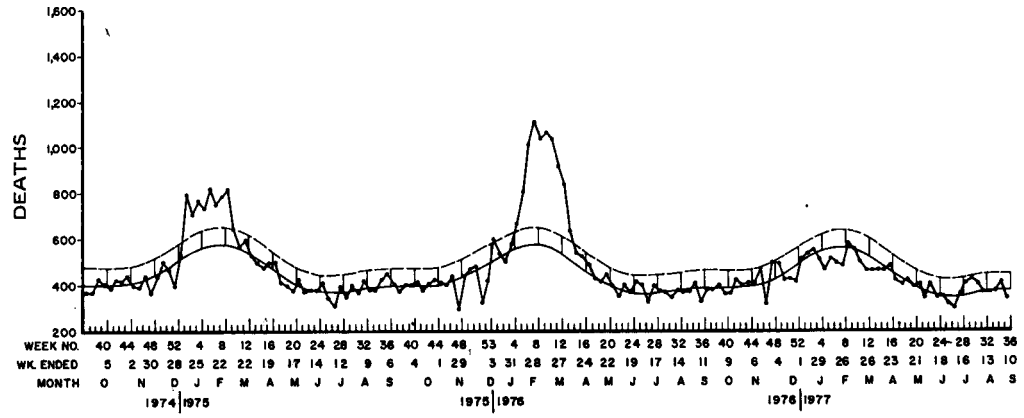
POLIOMYELITIS (PARALYTIC) — Reported Cases per 100,000 Population by Year, United States, 1951–1977



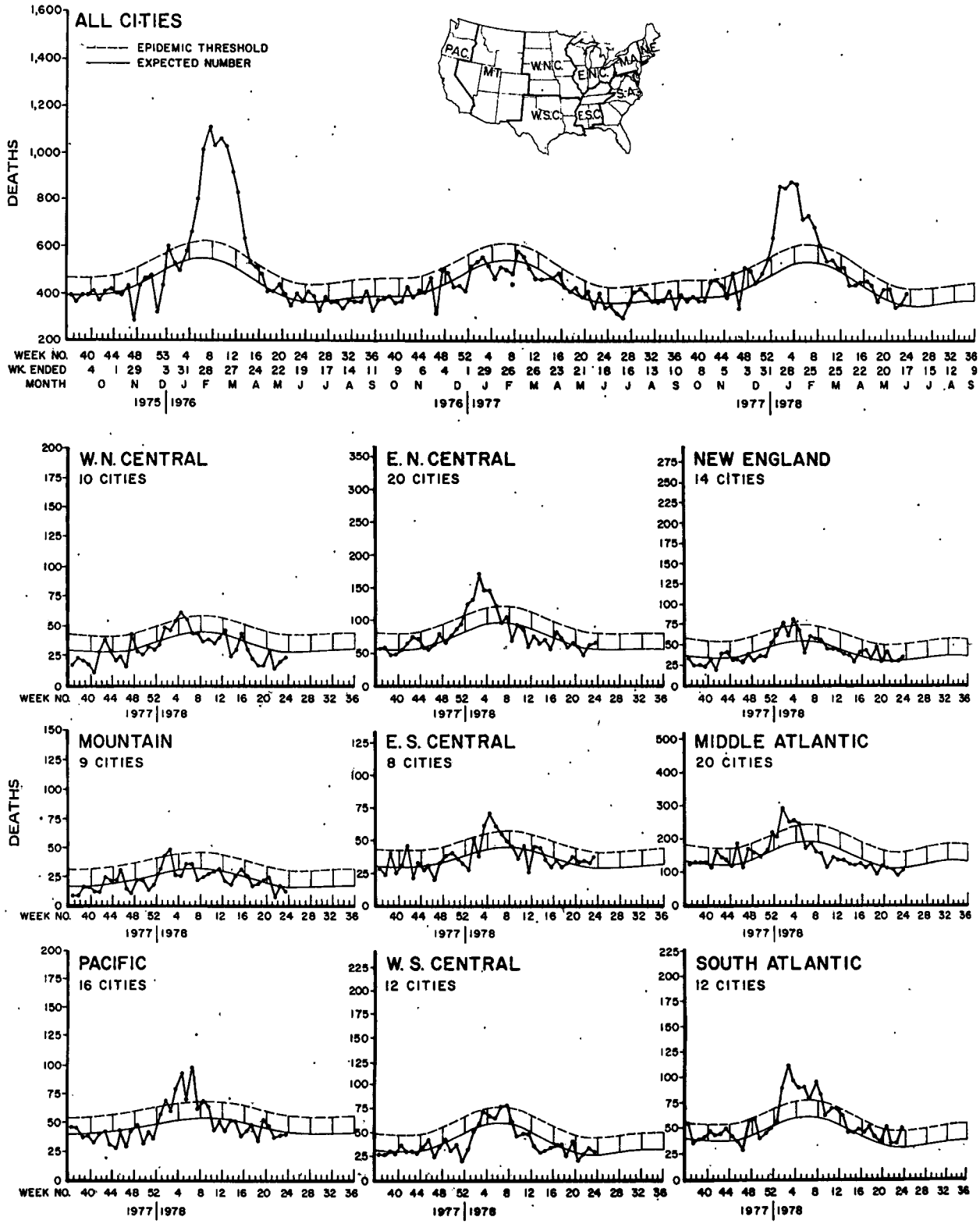
PNEUMONIA—INFLUENZA — Reported Deaths in 121 Selected Cities, United States, September 1968—September 1977



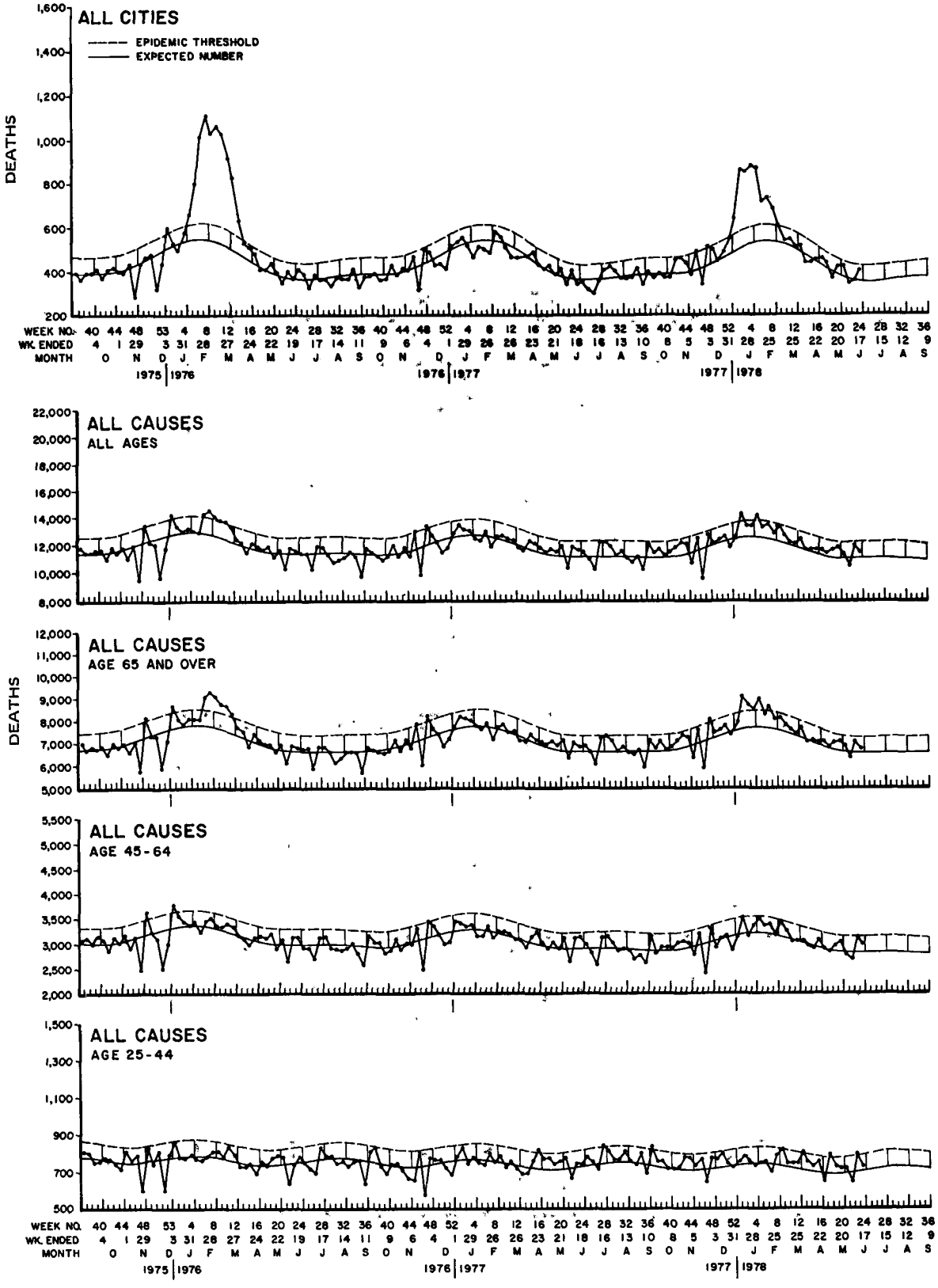




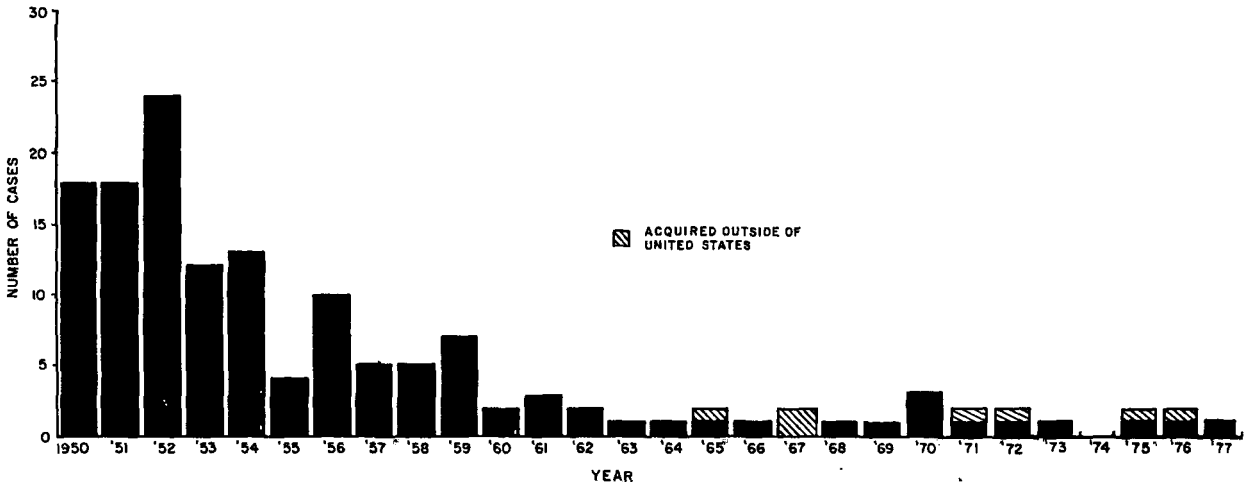
PNEUMONIA-INFLUENZA — Reported Deaths in 121 Selected United States Cities: All Cities by Week, September 1975—June 1978: by Geographic Division by Week, September 1977—June 1978



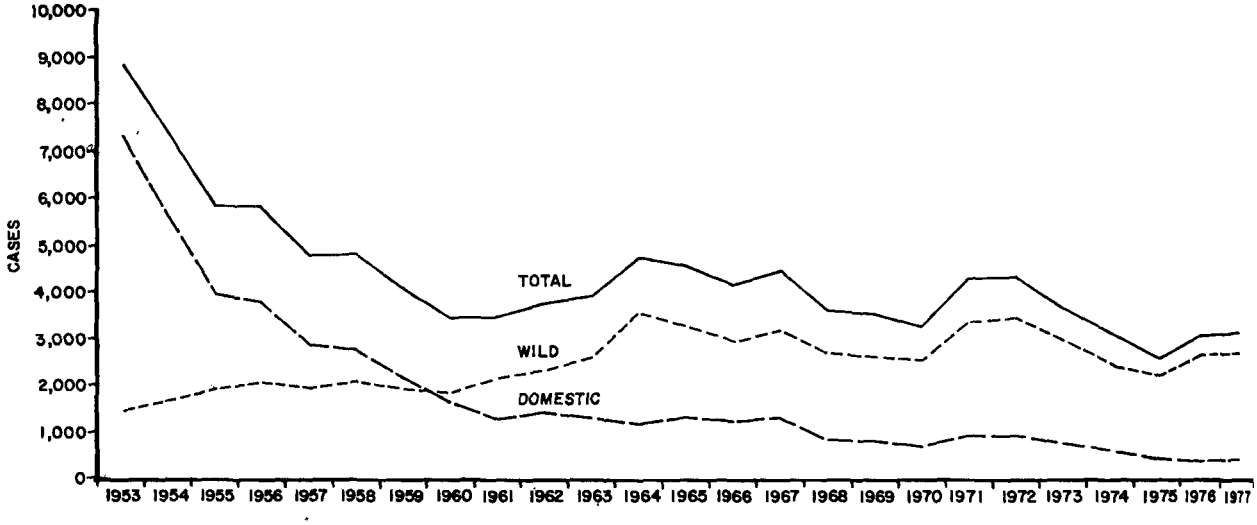
PNEUMONIA-INFLUENZA — Reported Deaths in 121 Selected Cities Compared with Deaths from All Causes, by Age Group and by Week, United States, September 1975–June 1978



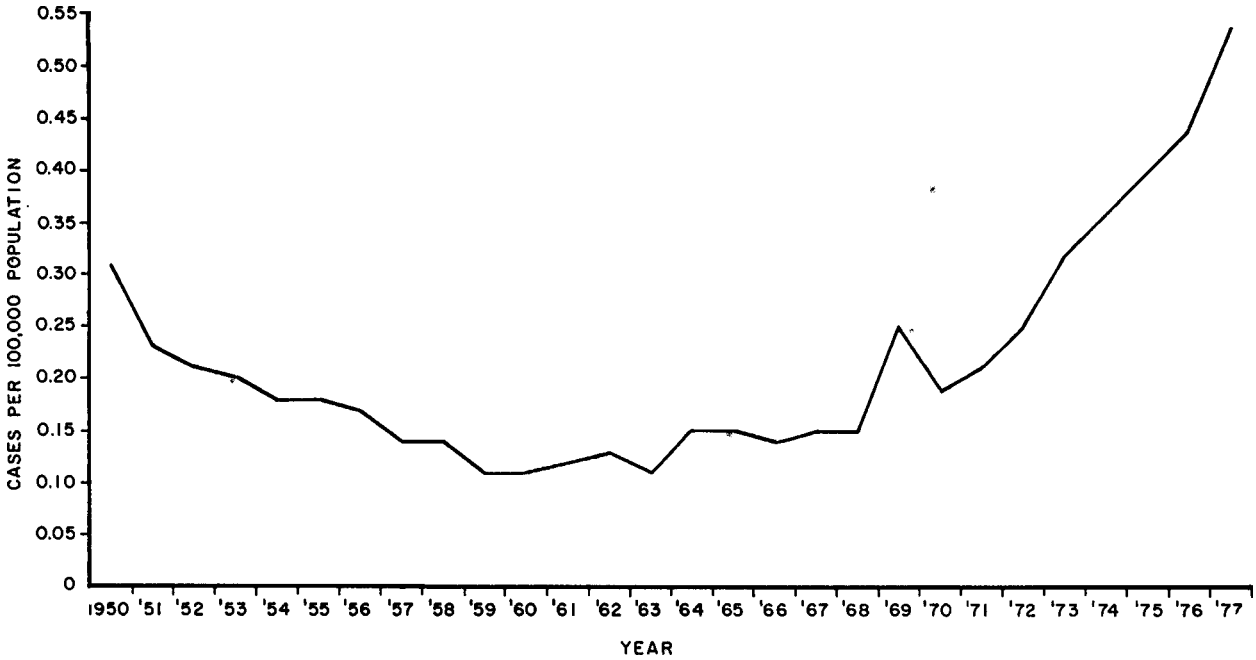
RABIES – Reported Cases in Humans by Year, United States, 1950–1977



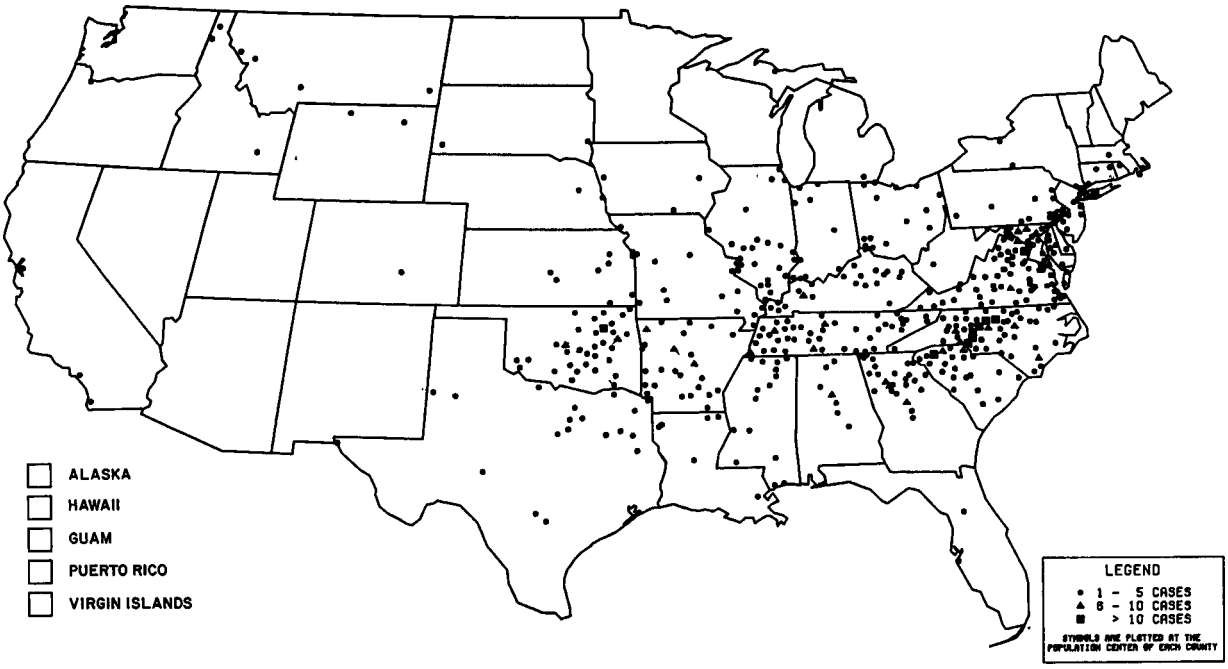
RABIES – Reported Cases in Wild and Domestic Animals by Year, United States, 1953–1977



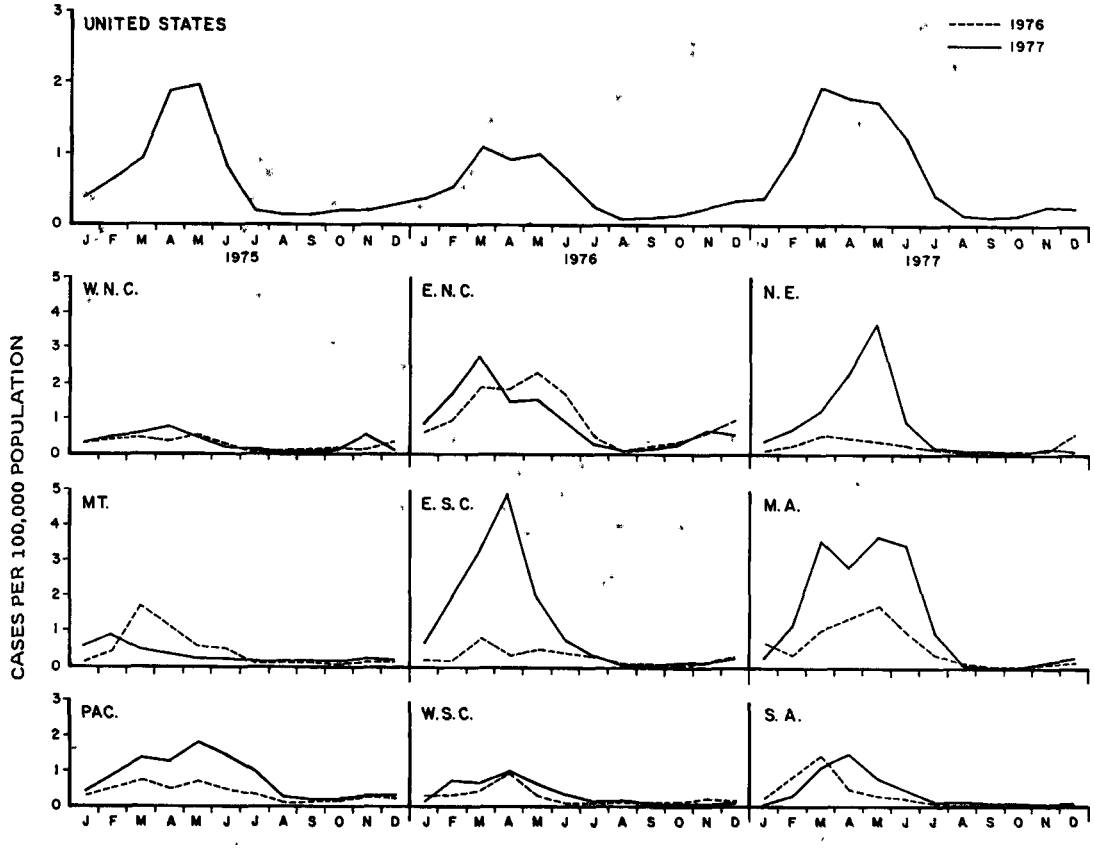
ROCKY MOUNTAIN SPOTTED FEVER (TICK-BORNE TYPHUS) — Reported Cases per 100,000 Population by Year, United States, 1950—1977



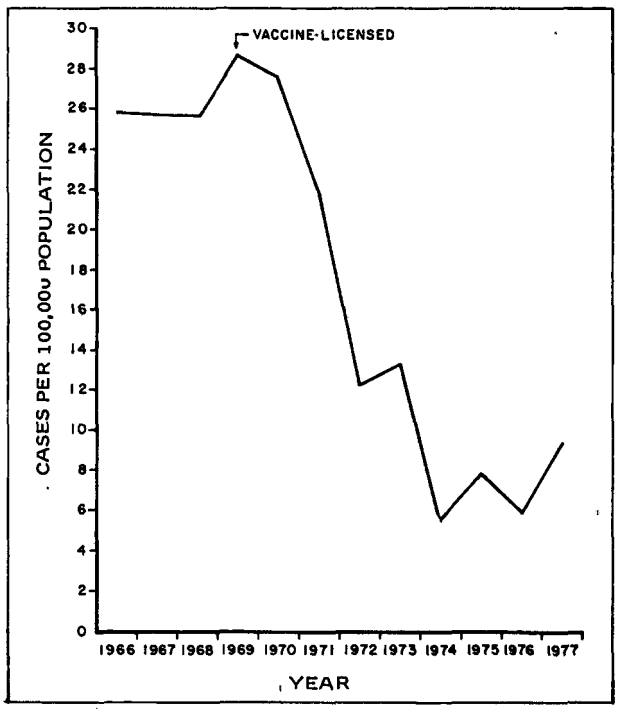
ROCKY MOUNTAIN SPOTTED FEVER (TICK-BORNE TYPHUS) — Reported Cases by County, United States, 1977



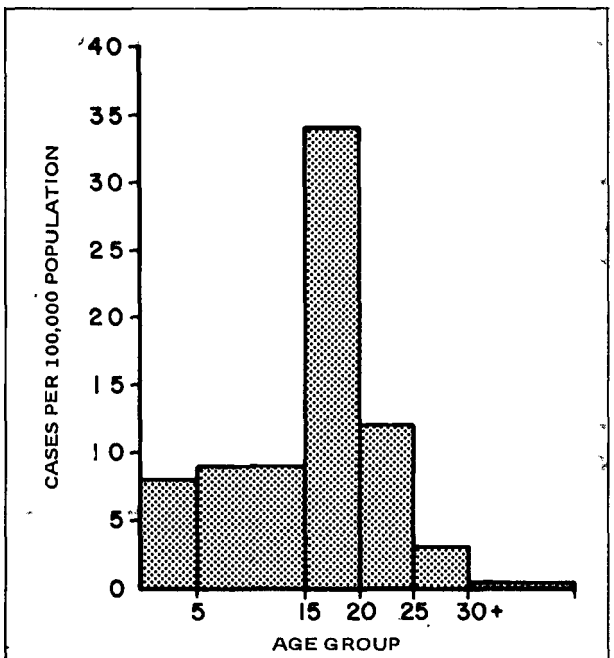
RUBELLA (GERMAN MEASLES) — Reported Cases per 100,000 Population by Month, United States, 1975—1977, and by Geographic Division 1976—1977



RUBELLA (GERMAN MEASLES) — Reported Cases per 100,000 Population by Year, United States, 1966—1977

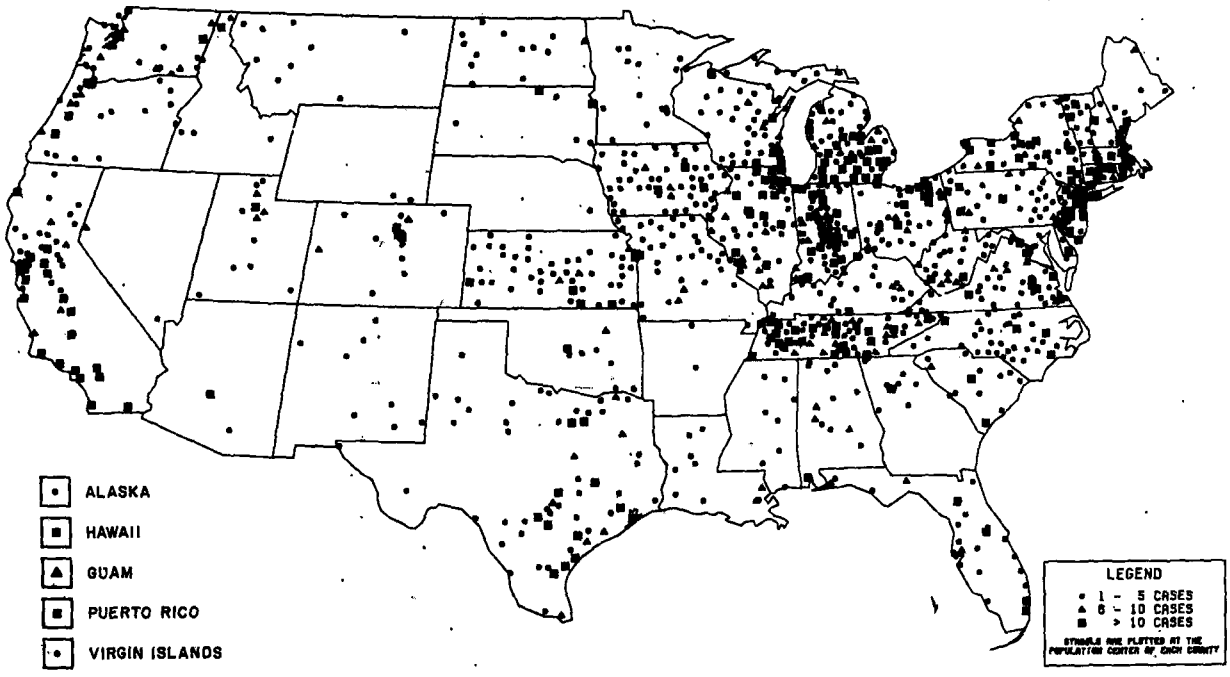


RUBELLA (GERMAN MEASLES) — Reported Cases* per 100,000 Population by Age Group, United States, 1977

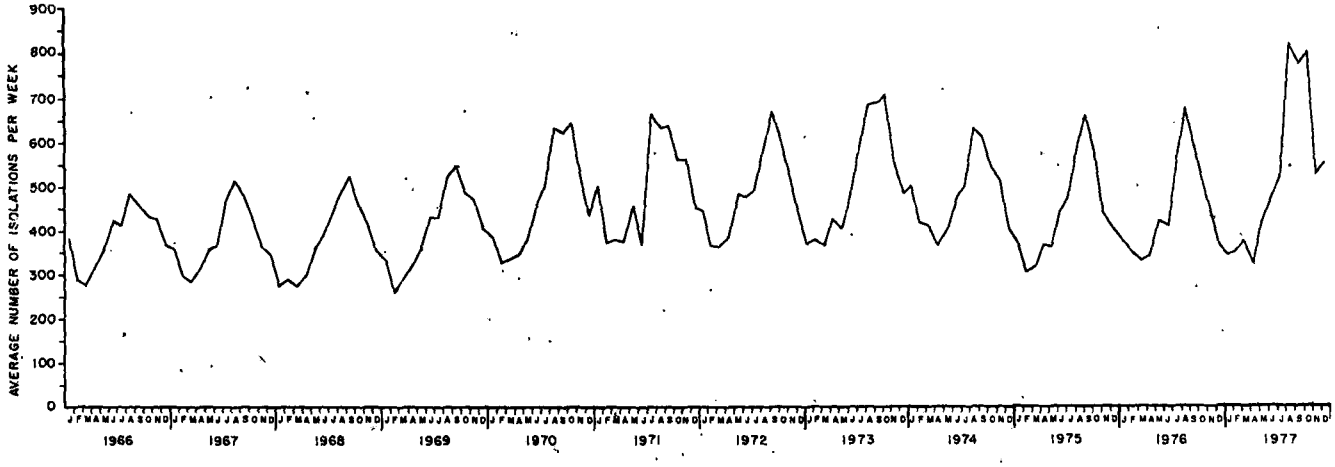


*Excludes unknown ages.

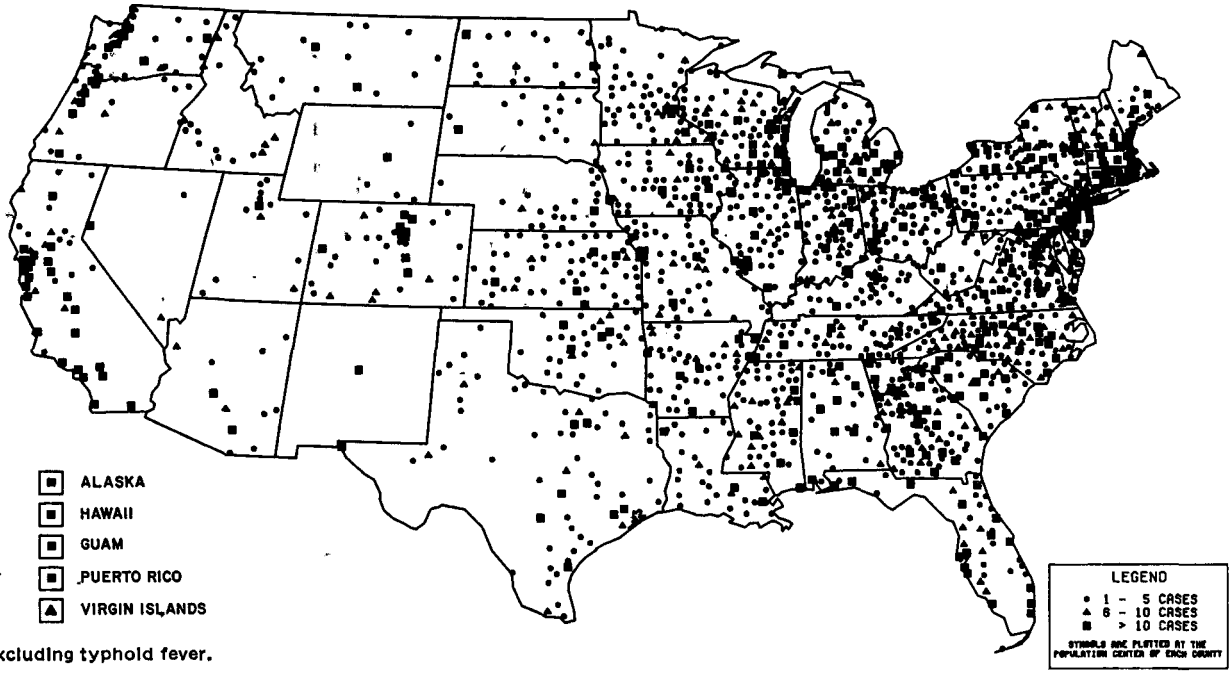
RUBELLA (GERMAN MEASLES) — Reported Cases by County, United States, 1977



SALMONELLA — Surveillance Program Reported Isolations from Humans by Month, United States, 1966—1977

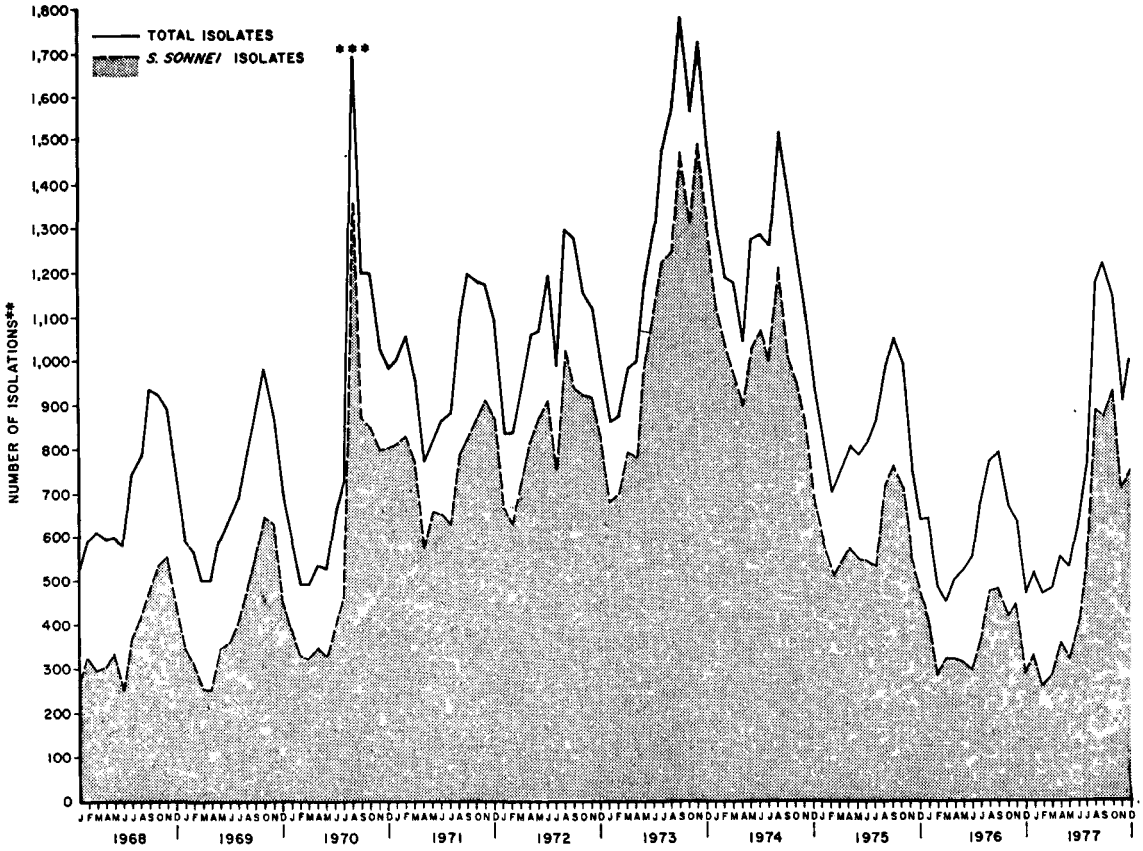


SALMONELLOSIS* — Reported Cases by County, United States, 1977



*Excluding typhoid fever.

SHIGELLA — Surveillance Program Reported Isolations from Humans by Month, United States,* 1968–1977

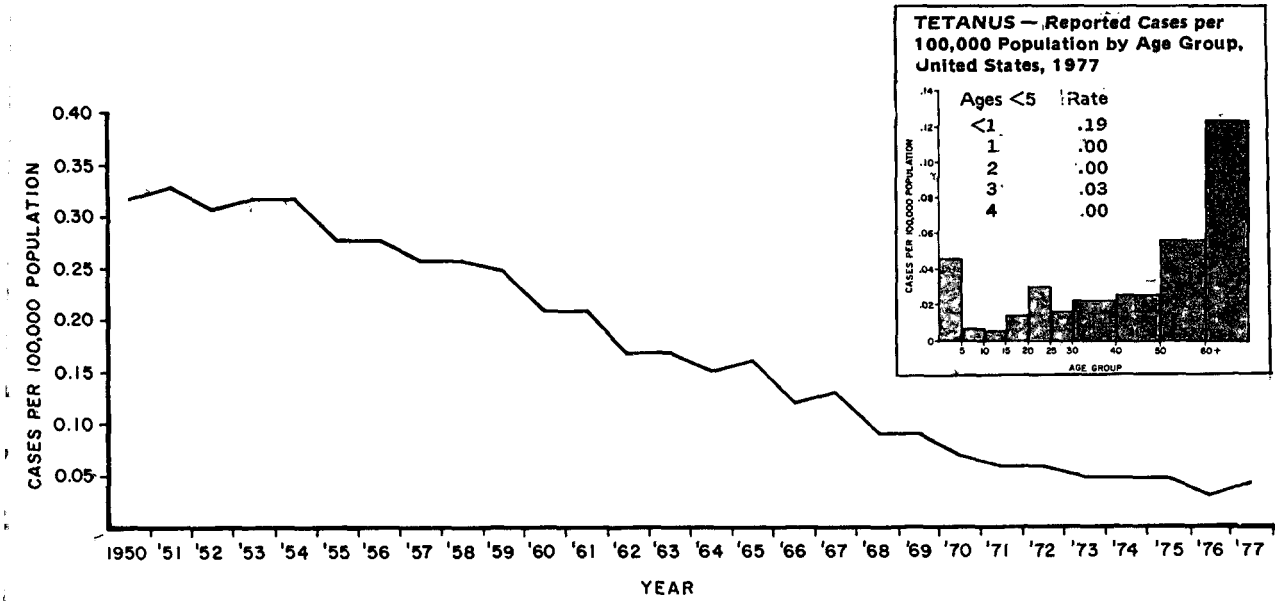


* NO REPORTS FROM CALIFORNIA OR THE VIRGIN ISLANDS AFTER 1969

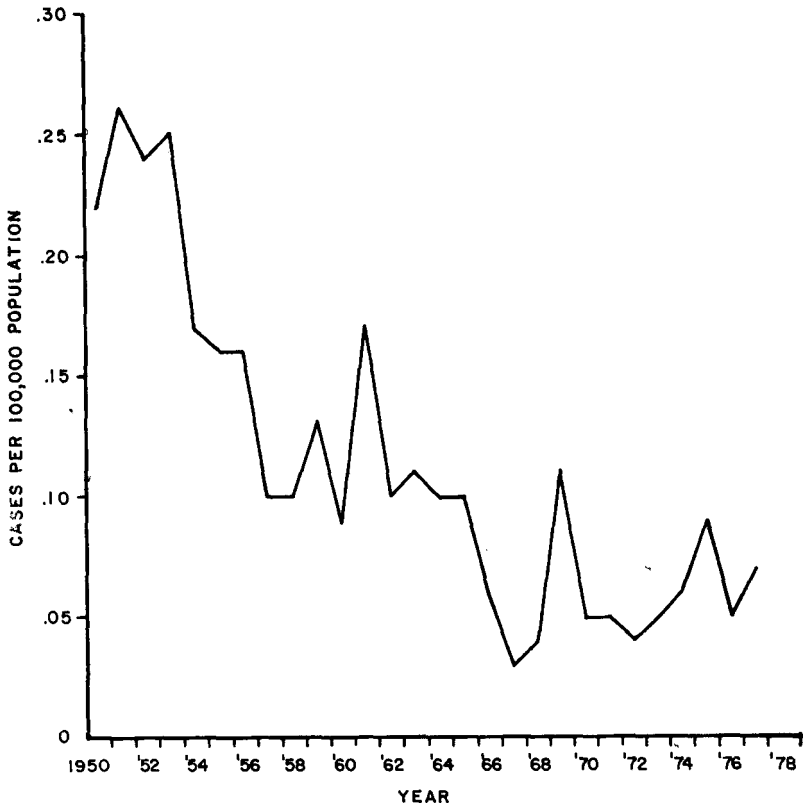
** ADJUSTED TO 4-WEEK MONTH

*** APPROXIMATELY 400 ISOLATIONS IN AUGUST 1970 COMMON-SOURCE OUTBREAK IN HAWAII

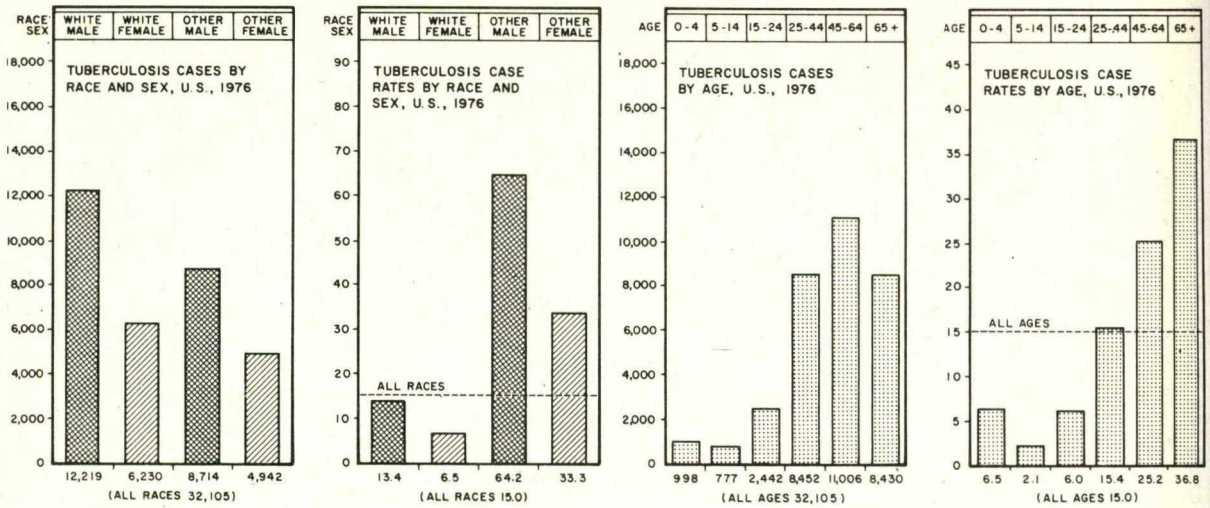
TETANUS — Reported Cases per 100,000 Population by Year, United States, 1950–1977



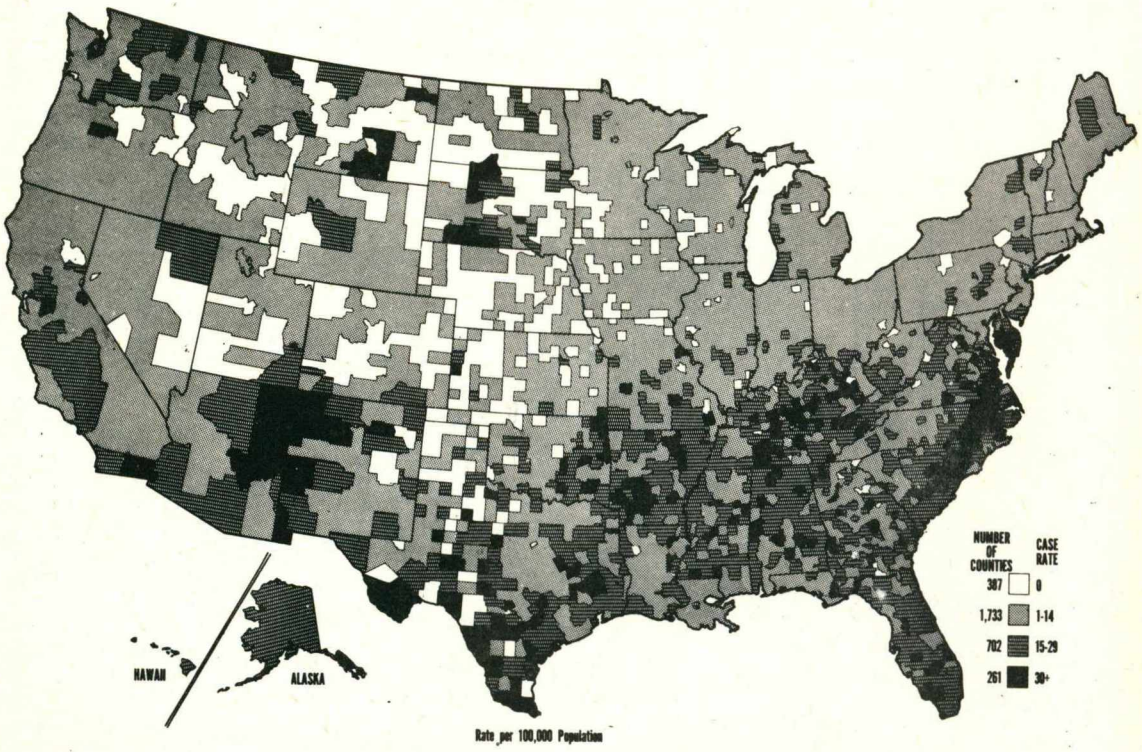
TRICHINOSIS — Reported Cases per 100,000 Population by Year, United States, 1950–1977



TUBERCULOSIS – Reported Cases and Cases per 100,000 Population by Race, Sex, and Age Group, United States, 1976



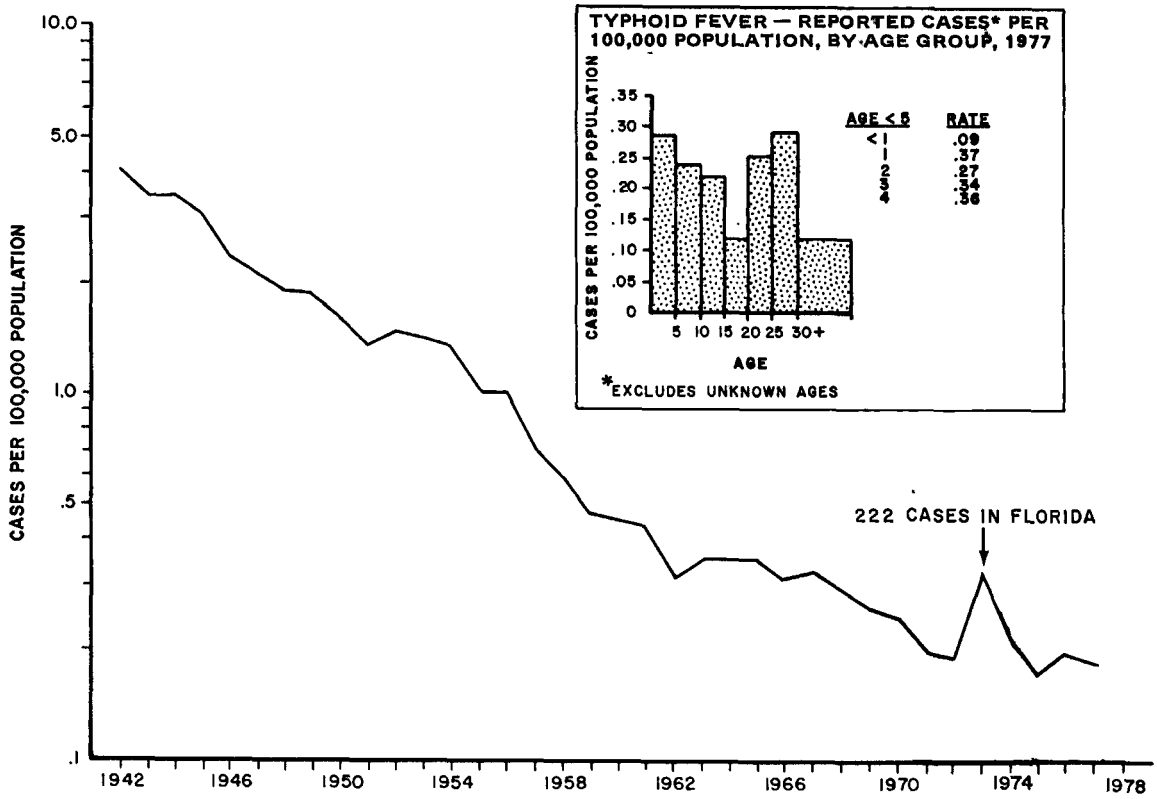
TUBERCULOSIS – Reported Average Cases per 100,000 Population by County, United States, 1974–1976



TULAREMIA — Reported Cases per 100,000 Population by Year, United States, 1950–1977

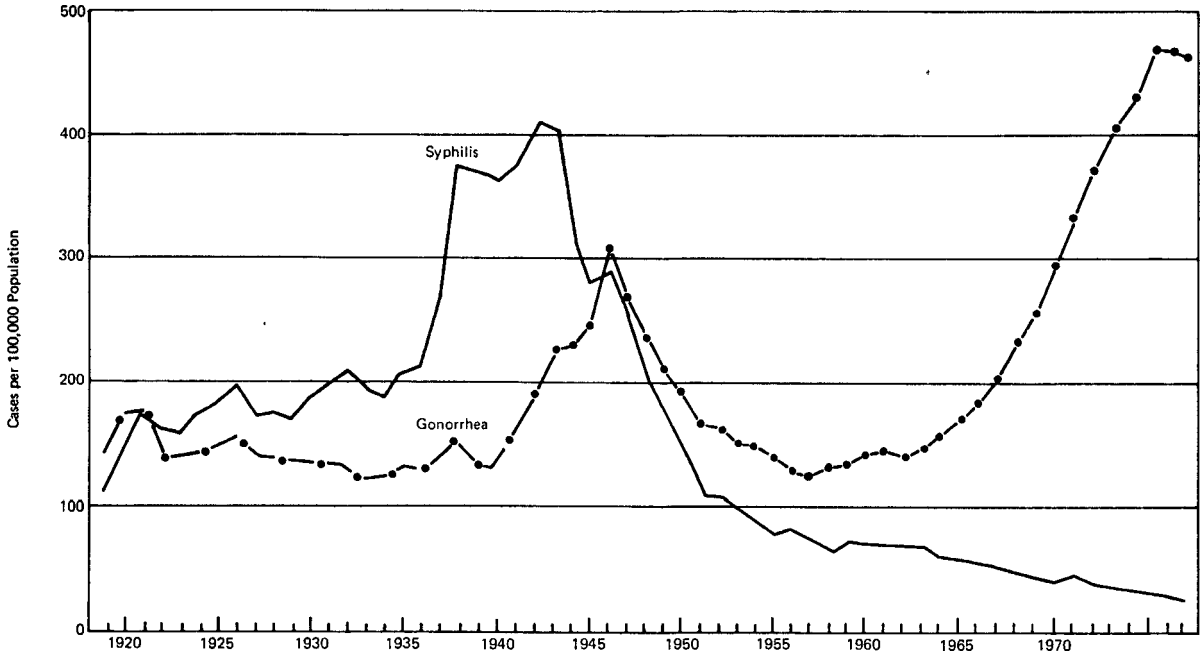
TULAREMIA — Reported Cases by County, United States, 1977

TYPHOID FEVER — Reported Cases per 100,000 Population by Year, United States, 1942–1977



TYPHUS FEVER, FLEA-BORNE (ENDEMIC, MURINE) — Reported Cases per 100,000 Population by Year, United States, 1930–1977

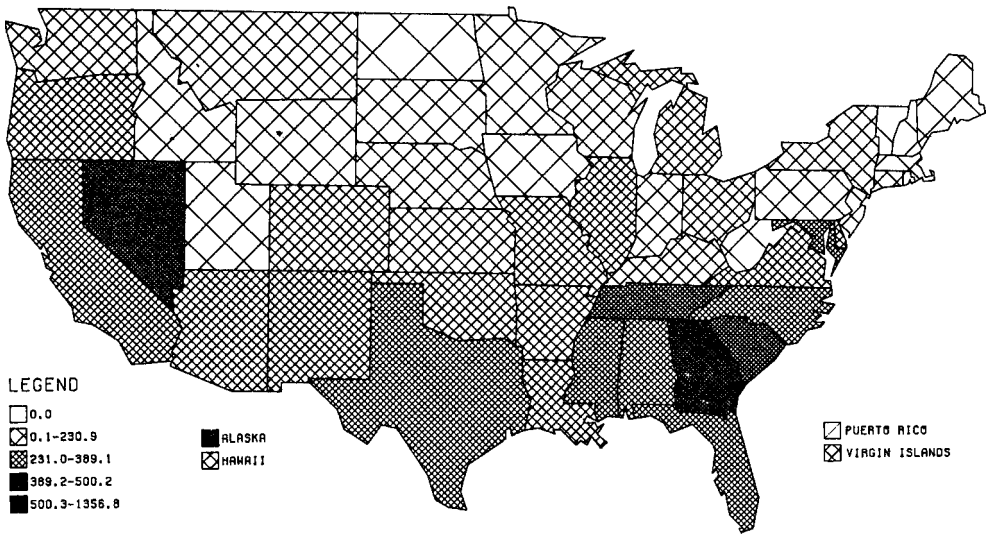
VENEREAL DISEASES — Reported Cases of Gonorrhea and Syphilis (All Stages) per 100,000 Population by Year, United States,* 1919—1977**



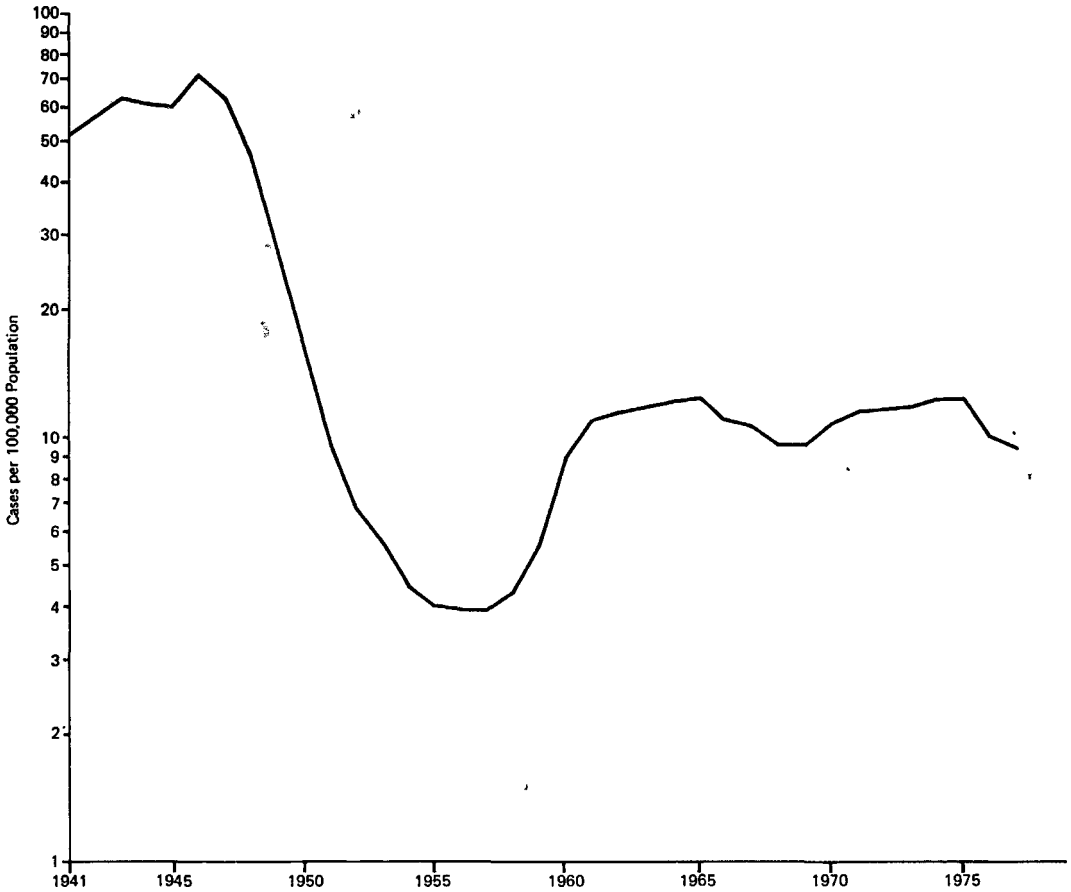
*Beginning in 1939 all states are included in the reporting area (Military cases included 1919-1940 excluded thereafter)

**1919-1940 Fiscal years: Twelve month period ending June 30 of year specified—1919-1940 1941-1977 calendar years

VENEREAL DISEASE — Reported Cases of Gonorrhea per 100,000 Population by State, Calendar Year 1977

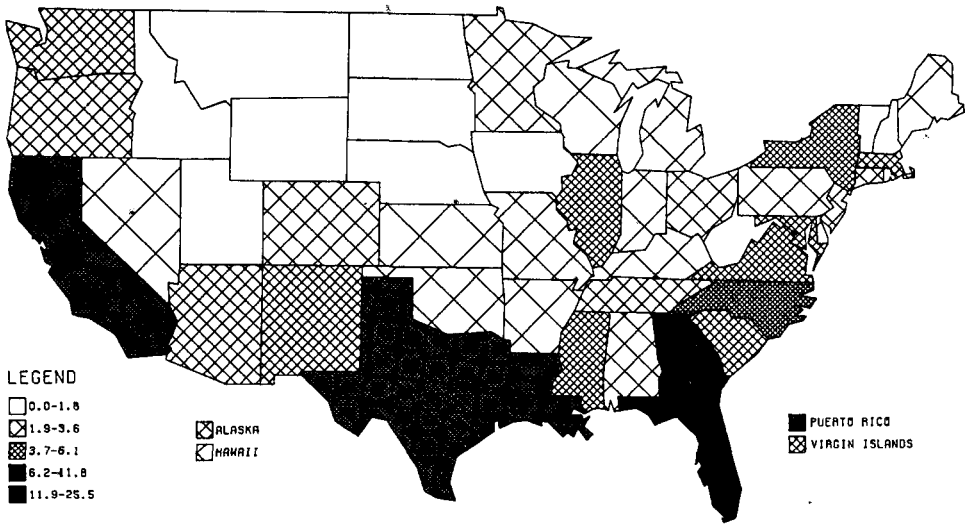


VENEREAL DISEASE — Reported Cases of Syphilis (Primary and Secondary) in Civilians per 100,000 Population by Year, United States, 1941–1977 *

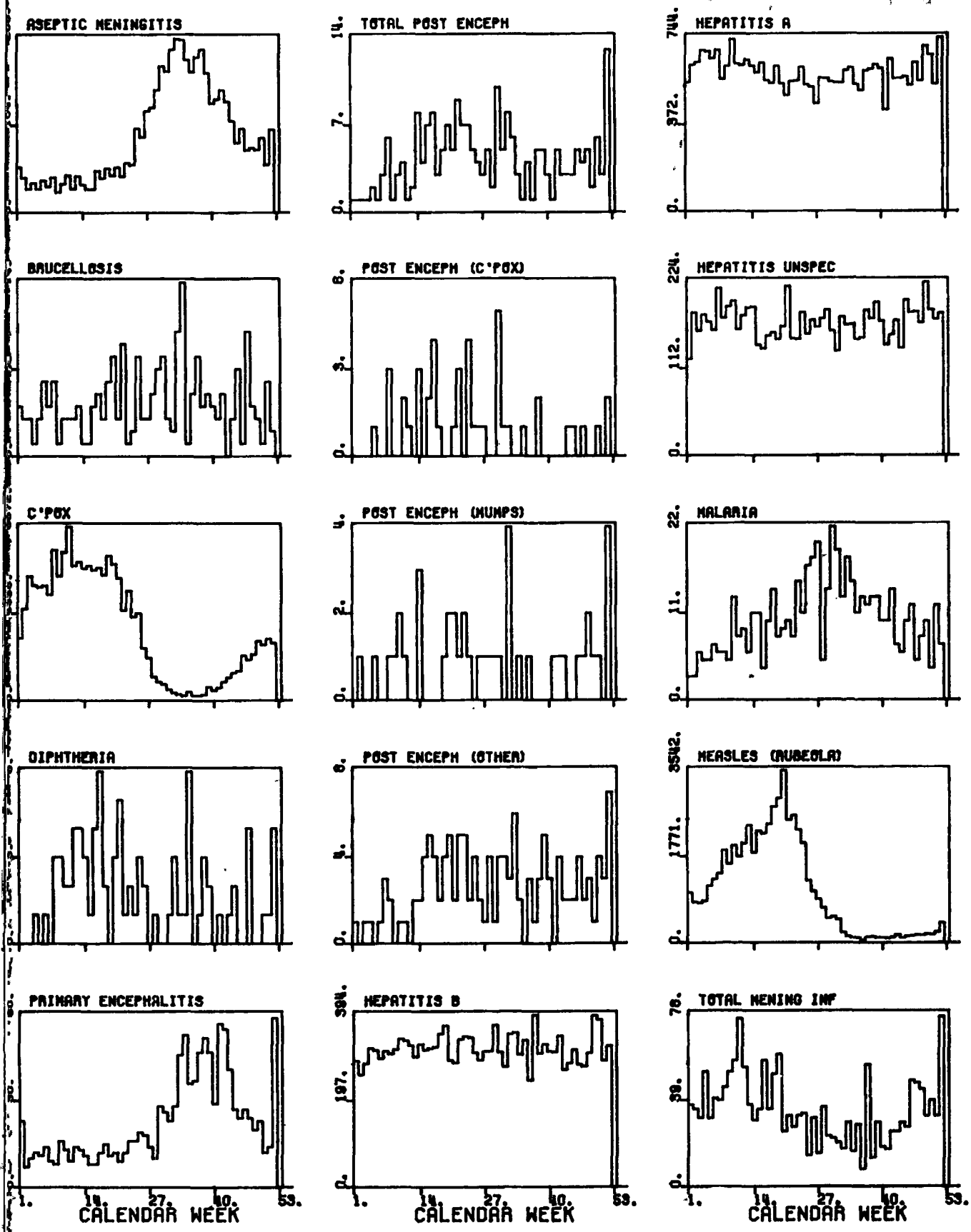


*1941-1946 Fiscal Years: Twelve month period ending June 30 of year specified.
1947-1977 Calendar Years.

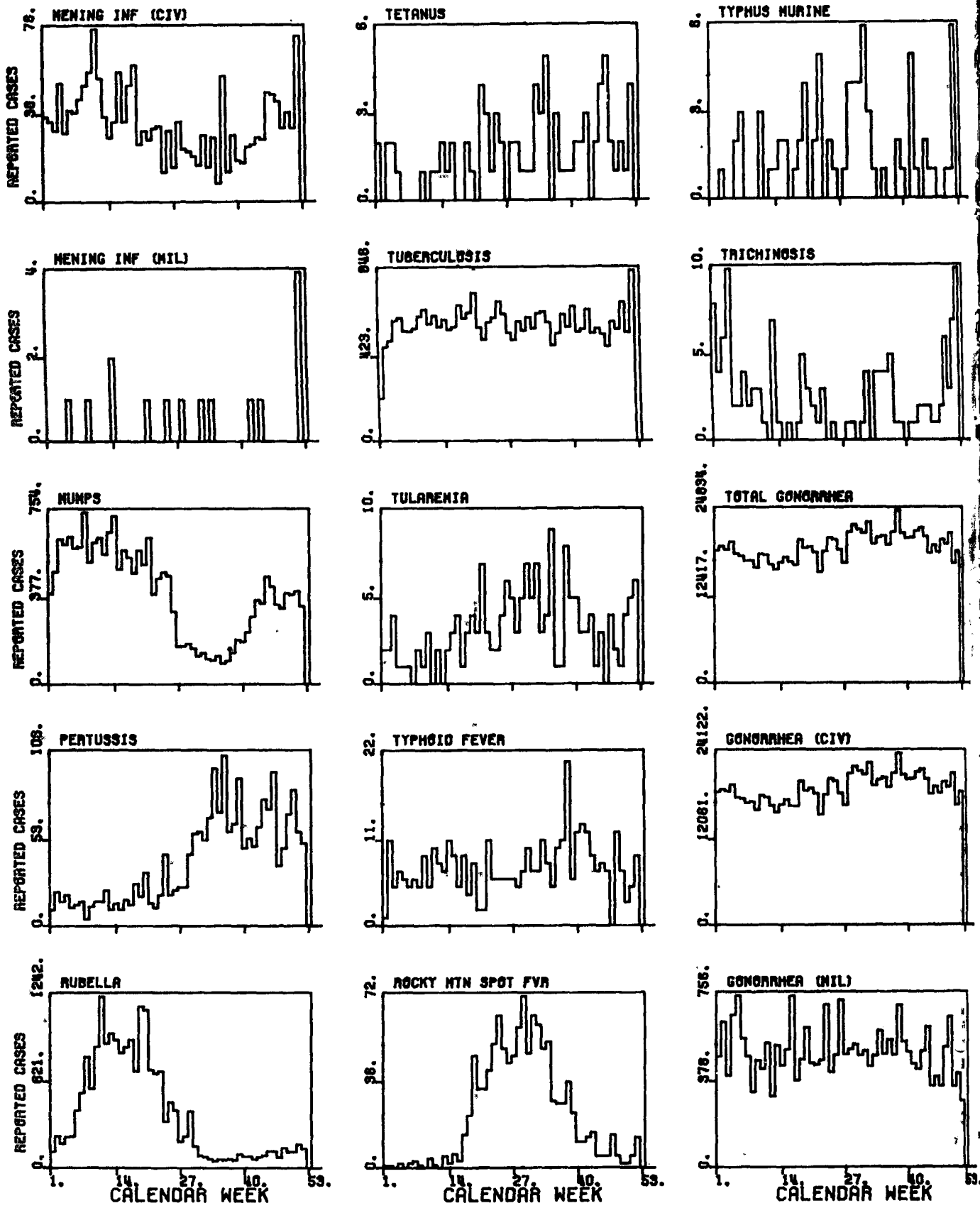
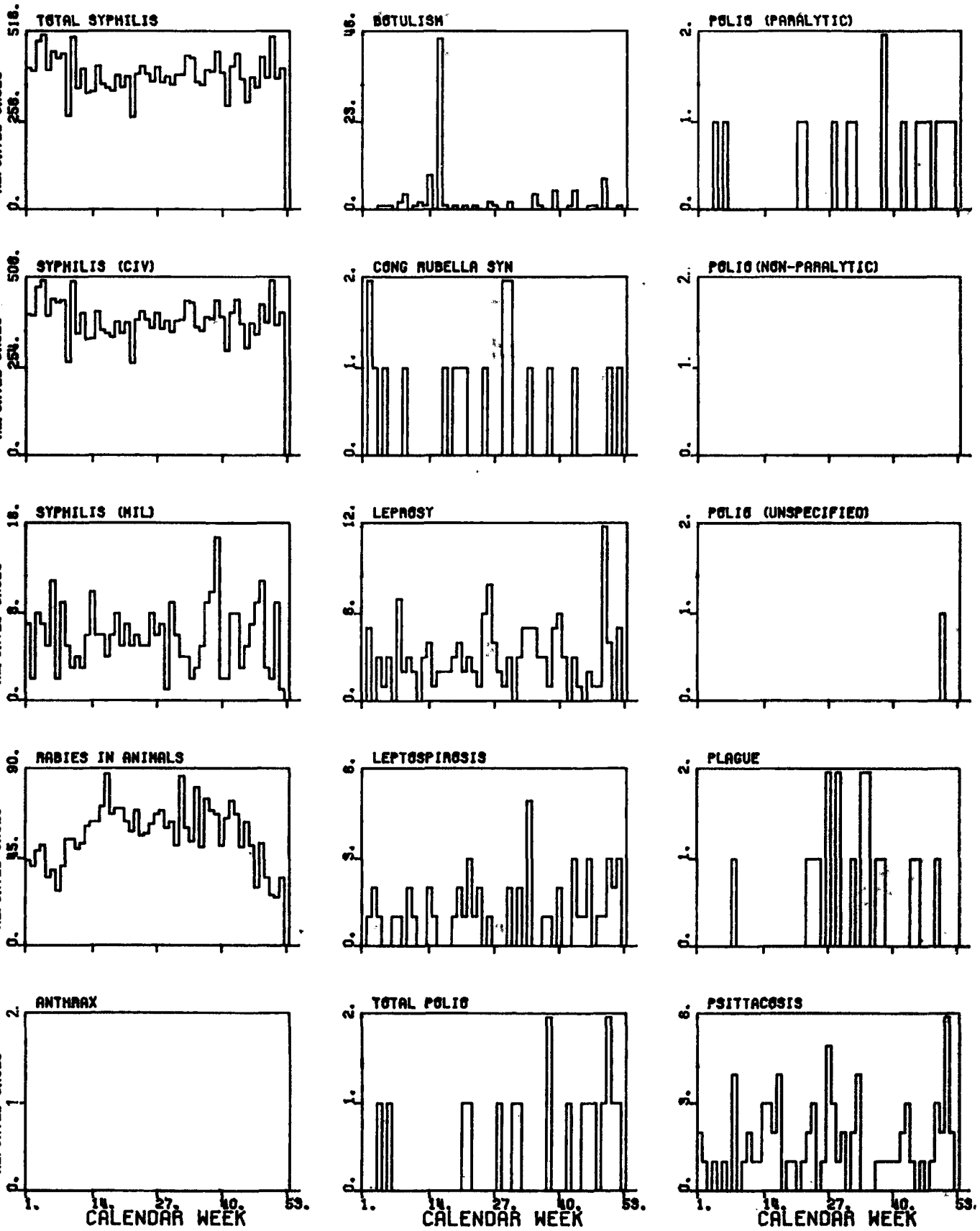
VENEREAL DISEASE — Reported Cases of Syphilis (Primary and Secondary) per 100,000 Population by State, United States, Calendar Year 1977



IFIABLE DISEASES — Reported Cases of Specified Notifiable Diseases by Week, United States, 1977



NOTIFIABLE DISEASES — Reported Cases of Specified Notifiable Diseases by Week, United States, 1977



TIFIABLE DISEASES — Reported Cases of Specified Notifiable Diseases by Week, United States, 1977