

Morbidity and Mortality

Weekly
Report

PUBLIC HEALTH SERVICE

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Prepared by the NATIONAL OFFICE OF VITAL STATISTICS Executive 3-6300, Ext. 4744

For release September 5, 1958

Washington 25, D. C.

Vol. 7, No. 35

Provisional Information on Selected Notifiable Diseases in the United States and on Deaths in Selected Cities for Week Ended August 30, 1958

The total number of reported cases of poliomyelitis for the current week is 280 with 126 of these being paralytic and 105 nonparalytic. The number is less in each category than that reported last week, 309 total, 144 paralytic and 122 nonparalytic, but is higher than that for the week ended August 16. The decrease in the total figure as compared to last week is about equivalent to an equal decrease in both the number of paralytic and nonparalytic cases. The lower number of paralytic cases results from the decrease in the number of paralytic cases reported in Michigan, 25 as compared with 43 last week. The reported figures for the 35th week of last year totaled 272 of which 76 were paralytic and 145 nonparalytic. The number of paralytic cases continues to exceed last year's figure for the comparable week. This is the first week since early January

that the total number of reported cases has exceeded the total for the same week last year.

The New England and Middle Atlantic areas show some decrease in incidence compared with last week. Figures for the other areas are about the same or slightly less than those of last week except for the West South Central area where they are higher this week. Reports from 4 States in the Mountain area are not included in this report. A decrease in the number of paralytic cases occurred in the Middle Atlantic and East North Central areas. Figures for the South Atlantic and West South Central areas are somewhat higher than last week. The Labor Day holiday has probably had some effect on the number of cases reported from all areas.

Continued on page 2

Table I. Cases of Specified Notifiable Diseases: Continental United States

(Numbers after diseases are category numbers of the Seventh Revision of the International Lists, 1955)

DISEASE	35th WEEK			CUMULATIVE NUMBER						Approximate seasonal low point
	Ended Aug. 30, 1958 ¹	Ended Aug. 31, 1957	Median 1953-57	First 35 weeks			Since seasonal low week			
				1958 ¹	1957	Median 1953-57	1957-58 ¹	1956-57	Median 1952-53 to 1956-57	
Anthrax-----062	-	-	-	11	14	20	(2)	(2)	(2)	(2)
Botulism-----049.1	-	2	-	3	11	7	(2)	(2)	(2)	(2)
Brucellosis (undulant fever)-----044	8	14	25	545	667	894	(2)	(2)	(2)	(2)
Diphtheria-----055	15	10	18	427	604	964	77	140	209	July 1
Encephalitis, infectious-----082	86	69	39	1,288	1,185	1,092	679	625	499	June 1
Hepatitis, infectious, and serum-----092,N998.5 pt.	217	202	437	10,581	11,010	22,006	14,386	16,209	28,079	Sept. 1
Malaria-----110-117	-	7	12	48	103	320	(2)	(2)	(2)	(2)
Measles-----085	1,327	1,001	1,001	710,230	449,654	526,603	743,133	486,863	573,478	Sept. 1
Meningococcal infections-----057	31	24	48	1,771	1,685	2,597	2,728	2,416	3,619	Sept. 1
Meningitis, other-----340	³ 116	53	---	2,111	1,568	---	---	---	---	---
Poliomyelitis-----080	280	272	2,205	2,220	3,879	14,287	2,001	3,353	13,136	Apr. 1
Paralytic-----080.0,080.1	126	76	---	1,071	1,227	---	950	953	---	Apr. 1
Nonparalytic-----080.2	105	145	---	816	2,034	---	748	1,871	---	Apr. 1
Unspecified-----080.3	49	51	---	335	618	---	303	529	---	Apr. 1
Psittacosis-----096.2	4	2	3	109	191	194	(2)	(2)	(2)	(2)
Rabies in man-----094	-	-	-	2	3	5	(2)	(2)	(2)	(2)
Typhoid fever-----040	37	29	53	659	884	1,238	482	627	926	Apr. 1
Typhus fever, endemic-----101	-	6	5	49	83	93	37	58	77	Apr. 1
Rabies in animals-----	88	54	69	3,305	3,147	3,749	4,120	4,111	5,114	Oct. 1

¹Data exclude reports from Colorado, Kansas, Montana, Nevada, and Wyoming for the current week. ²Data show no pronounced seasonal change in incidence. ³Includes 18 cases of aseptic meningitis: 5 in Florida, 11 in Iowa, and 2 in Wisconsin.

Symbols.—1 dash [-]: no cases reported; 3 dashes [---]: data not available.

COMMUNICABLE DISEASE CENTER
LIBRARY
50 SEVENTH STREET, N. E.
ATLANTA 23, GEORGIA

EPIDEMIOLOGICAL REPORTS

Rocky Mountain spotted fever

Dr. A. M. Washburn, Arkansas State Board of Health, has reported on 4 cases of Rocky Mountain spotted fever. All of the cases have occurred in members of one family residing in a county in which no cases of this disease have been reported for at least 10 years. The first case was in an 8-year-old white girl who had been in usual good health until she developed fever and severe headaches. Along with these symptoms a rash resembling that of measles appeared on her legs and soon involved the skin of her entire body. About the same time a younger sister, 8 months old, developed a high fever irritability and a measles-like rash covering the entire body. The symptoms did not yield to treatment for measles but increased in intensity; vomiting developed, and the child had a convulsion. About this same time the father and mother of these girls had similar types of onset of illness with rash developing on the extremities and extending over the body. This family lives in a rural wooded area and all 4 persons had numerous tick exposures. All of the illnesses yielded to treatment, but the fading rash was still evident on extremities 4 weeks after onset.

Staphylococcal food poisoning

Dr. Roy F. Feemster, Massachusetts Commissioner of Public Health, has reported an outbreak of staphylococcal food poisoning among 141 of 158 boys attending a boys' club summer camp. Between 4 and 8 hours after eating a Sunday noon meal the boys became ill with vomiting, diarrhea, and abdominal cramps. It was reported that none of them had fever. Coagulase-positive Staphylococcus aureus was recovered from a sample of roast beef served at the meal and also from the chef's throat and hands. It was reported that a similar incidence occurred following the noon meal on each of the two previous Sundays.

Chemical food poisoning

The California Department of Public Health has supplied information on an outbreak of food poisoning following the consumption of a punch drink served in a coffee shop. Fourteen of 25 persons who drank the punch became ill with symptoms of cramps and diarrhea from 15 to 45 minutes after drinking the suspect beverage. Average duration of symptoms was from 2 to 3 hours. The punch, consisting of a commercial mix, fresh and bottled lemon juice, sugar, and water, was prepared in a galvanized iron container and then stored in a refrigerator. Ice was added at the time of serving. The cans were new and had been used for mixing the punch on the 3 previous days. The lining of the cans had been extensively corroded by the punch. Chemical analysis of a sample of the punch showed zinc present in the proportion of 184 parts per million. No other toxic heavy metals were found.

Rabies in animals

The New Mexico Weekly Public Health Bulletin for the week ended August 16 contains information about rabies virus found in a bat. The bat was in a moribund condition when found and submitted for laboratory examination. About 15 other bats have been found dead or dying in the same vicinity and during the same period. The bats belong to the Tadarida molossa species, which is commonly referred to as the large freetail bat. This species has been observed in New Mexico only once before. Further investigation is underway.

QUARANTINE MEASURES

Immunization Information for International Travel

No changes reported.

Morbidity and Mortality Weekly Report

3

Table 2. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES, EACH DIVISION AND STATE, ALASKA, HAWAII, AND PUERTO RICO, FOR WEEKS ENDED AUGUST 31, 1957, AND AUGUST 30, 1958

(By place of occurrence. Numbers under diseases are category numbers of the Seventh Revision of the International Lists, 1955)

AREA	BRUCELLOSIS (UNDULANT FEVER)		DIPHTHERIA 055				ENCEPHALITIS, INFECTIOUS		HEPATITIS, INFECTIOUS, AND SERUM 092, N998.5 pt.			
	044		35th week		Cumulative first 35 weeks		082		35th week		Cumulative first 35 weeks	
	1958	1957	1958	1957	1958	1957	1958	1957	1958	1957	1958	1957
CONT. UNITED STATES ¹ -----	8	14	15	10	427	604	86	69	217	202	10,581	11,010
NEW ENGLAND-----	-	-	-	-	5	19	-	-	6	14	373	606
Maine-----	-	-	-	-	-	3	-	-	-	4	49	189
New Hampshire-----	-	-	-	-	-	-	-	-	-	-	2	8
Vermont-----	-	-	-	-	-	-	-	-	1	-	14	86
Massachusetts-----	-	-	-	-	4	16	-	-	4	7	182	175
Rhode Island-----	-	-	-	-	-	-	-	-	1	-	49	58
Connecticut-----	-	-	-	-	1	-	-	-	-	3	77	90
MIDDLE ATLANTIC-----	-	-	-	-	32	57	4	10	57	44	1,341	1,710
New York-----	-	-	-	-	15	30	3	9	43	30	913	1,033
New Jersey-----	-	-	-	-	2	9	-	1	4	4	107	227
Pennsylvania-----	-	-	-	-	15	18	1	-	10	10	321	450
EAST NORTH CENTRAL-----	1	-	-	-	30	38	17	4	51	25	1,856	1,900
Ohio-----	-	-	-	-	6	9	5	1	11	8	584	482
Indiana-----	-	-	-	-	14	9	-	2	3	1	169	273
Illinois-----	1	-	-	-	4	3	12	1	14	11	450	419
Michigan-----	-	-	-	-	5	15	-	-	3	2	506	529
Wisconsin-----	-	-	-	-	1	2	-	-	20	3	147	197
WEST NORTH CENTRAL ¹ -----	4	9	-	-	72	51	5	1	7	8	875	657
Minnesota-----	1	1	-	-	30	21	-	-	3	2	119	232
Iowa-----	1	2	-	-	13	7	-	-	-	2	154	157
Missouri-----	1	2	-	-	13	1	-	-	4	-	177	109
North Dakota-----	1	-	-	-	3	3	5	1	-	4	146	85
South Dakota-----	-	1	-	-	5	6	-	-	-	-	10	32
Nebraska-----	-	-	-	-	8	8	-	-	-	-	56	20
Kansas-----	-	3	-	-	1	5	-	-	-	-	1	22
SOUTH ATLANTIC-----	-	-	3	7	109	179	14	-	11	11	757	835
Delaware-----	-	-	-	-	-	-	-	-	1	-	37	7
Maryland-----	-	-	-	1	3	2	-	-	2	1	85	84
District of Columbia-----	-	-	-	-	-	-	-	-	-	-	12	10
Virginia-----	-	-	-	-	15	10	-	-	6	5	189	328
West Virginia-----	-	-	-	-	9	4	-	-	1	-	113	63
North Carolina-----	-	-	-	-	13	23	2	-	-	1	40	75
South Carolina-----	-	-	3	3	16	34	11	-	-	1	36	24
Georgia-----	-	-	-	3	30	44	-	-	-	2	80	92
Florida-----	-	-	-	-	23	62	1	-	1	1	165	152
EAST SOUTH CENTRAL-----	2	-	7	-	43	80	4	6	20	20	887	1,470
Kentucky-----	1	-	-	-	4	13	-	5	6	7	407	622
Tennessee-----	1	-	-	-	6	9	-	1	10	7	245	553
Alabama-----	-	-	4	-	20	34	3	-	2	5	176	188
Mississippi-----	-	-	3	-	13	24	1	-	2	1	59	107
WEST SOUTH CENTRAL-----	1	1	4	1	89	123	15	12	19	21	841	830
Arkansas-----	-	1	-	-	12	12	2	-	2	-	82	62
Louisiana-----	1	-	4	-	11	10	-	-	1	1	9	46
Oklahoma-----	-	-	-	-	25	17	2	-	-	3	112	98
Texas-----	-	-	-	1	41	84	11	12	16	17	638	624
MOUNTAIN ¹ -----	-	-	-	2	40	26	14	1	21	9	1,668	943
Montana-----	-	-	-	2	15	9	-	1	-	1	259	125
Idaho-----	-	-	-	-	2	1	-	-	2	2	107	72
Wyoming-----	-	-	-	-	12	1	-	-	-	-	17	45
Colorado-----	-	-	-	-	17	2	-	-	-	2	159	149
New Mexico-----	-	-	-	-	11	9	14	-	-	2	251	317
Arizona-----	-	-	-	-	3	3	-	-	16	1	656	172
Utah-----	-	-	-	-	-	1	-	-	3	1	131	38
Nevada-----	-	-	-	-	1	-	-	-	-	-	198	25
PACIFIC-----	-	4	1	-	7	31	13	35	25	50	1,985	2,059
Washington-----	-	-	-	-	-	22	-	-	7	1	333	266
Oregon-----	-	-	1	-	3	2	5	-	6	6	271	392
California-----	-	4	-	-	4	7	8	35	12	43	1,379	1,401
Alaska-----	-	-	-	-	-	-	-	-	-	-	73	67
Hawaii-----	-	-	-	-	-	-	-	-	-	-	48	33
Puerto Rico-----	-	-	1	2	34	38	-	-	-	-	99	120

¹Data exclude reports from Kansas, Montana, Wyoming, Colorado, and Nevada for the current week.

Morbidity and Mortality Weekly Report

Table 2. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES, EACH DIVISION AND STATE, ALASKA, HAWAII, AND PUERTO RICO, FOR WEEKS ENDED AUGUST 31, 1957, AND AUGUST 30, 1958—Continued

(By place of occurrence. Numbers under diseases are category numbers of the Seventh Revision of the International Lists, 1955)

AREA	POLIOMYELITIS 080								MALARIA		MEASLES	
	Total ²				Paralytic		Nonparalytic		110-117		085	
	35th week		Cumulative first 35 weeks		080.0,080.1		080.2					
	1958	1957	1958	1957	1958	1957	1958	1957	1958	1957	1958	1957
CONT. UNITED STATES ¹ -----	280	272	2,220	3,879	126	76	105	145	-	7	1,327	1,001
NEW ENGLAND-----	6	8	49	50	-	1	6	7	-	-	74	63
Maine-----	-	-	2	5	-	-	-	-	-	-	18	3
New Hampshire-----	-	1	4	4	-	-	-	1	-	-	-	-
Vermont-----	-	1	2	3	-	-	-	1	-	-	3	1
Massachusetts-----	4	-	15	12	-	-	4	-	-	-	37	33
Rhode Island-----	-	-	2	-	-	-	-	-	-	-	-	-
Connecticut-----	2	6	24	26	-	1	2	5	-	-	16	26
MIDDLE ATLANTIC-----	40	31	253	201	17	8	13	16	-	-	211	221
New York-----	13	19	111	122	4	6	7	11	-	-	114	210
New Jersey-----	23	8	110	44	10	2	5	5	-	-	35	5
Pennsylvania-----	4	4	32	35	3	-	1	-	-	-	62	6
EAST NORTH CENTRAL-----	129	120	530	898	43	17	50	66	-	-	358	253
Ohio-----	22	16	94	168	8	1	-	3	-	-	71	26
Indiana-----	18	6	50	92	5	3	2	1	-	-	11	15
Illinois-----	15	31	66	192	5	5	3	15	-	-	77	28
Michigan-----	68	47	292	282	25	7	43	35	-	-	113	14
Wisconsin-----	6	20	28	164	-	1	2	12	-	-	86	170
WEST NORTH CENTRAL ¹ -----	22	20	124	314	12	5	10	11	-	-	39	18
Minnesota-----	2	1	11	31	2	1	-	-	-	-	2	10
Iowa-----	2	2	23	45	2	-	-	2	-	-	36	4
Missouri-----	16	8	42	89	7	2	9	4	-	-	-	1
North Dakota-----	1	3	19	8	1	-	-	3	-	-	-	3
South Dakota-----	-	2	6	32	-	1	-	1	-	-	1	-
Nebraska-----	1	3	11	59	-	1	1	1	-	-	-	-
Kansas-----	-	1	12	50	-	-	-	-	-	-	(*)	-
SOUTH ATLANTIC-----	30	21	410	536	22	13	6	8	-	1	132	45
Delaware-----	-	-	11	4	-	-	-	-	-	-	1	-
Maryland-----	1	-	6	9	-	-	1	-	-	-	12	3
District of Columbia-----	-	6	5	28	-	6	-	-	-	-	1	3
Virginia-----	6	3	60	60	5	1	1	2	-	-	25	10
West Virginia-----	13	2	63	19	10	2	2	-	-	-	21	7
North Carolina-----	2	6	69	170	1	1	1	5	-	-	2	3
South Carolina-----	-	1	11	93	-	1	-	-	-	1	51	7
Georgia-----	3	2	25	59	2	2	1	-	-	-	13	4
Florida-----	5	1	160	94	4	-	-	1	-	-	6	8
EAST SOUTH CENTRAL-----	8	16	170	277	4	6	3	10	-	-	179	41
Kentucky-----	1	7	28	63	1	3	-	4	-	-	90	-
Tennessee-----	5	8	53	95	1	3	3	5	-	-	76	24
Alabama-----	1	-	22	32	1	-	-	-	-	-	8	13
Mississippi-----	1	1	67	87	1	-	-	1	-	-	5	4
WEST SOUTH CENTRAL-----	33	30	395	866	21	14	12	14	-	6	168	127
Arkansas-----	-	-	15	49	-	-	-	-	-	-	12	-
Louisiana-----	5	12	44	138	4	8	1	4	-	-	-	-
Oklahoma-----	-	2	39	90	-	-	-	-	-	1	11	5
Texas-----	28	16	297	589	17	6	11	10	-	5	145	122
MOUNTAIN ¹ -----	3	6	104	167	1	3	2	2	-	-	56	102
Montana-----	-	2	140	8	-	2	-	-	-	-	-	15
Idaho-----	-	-	5	15	-	-	-	-	-	-	9	17
Wyoming-----	-	-	13	10	-	-	-	-	-	-	-	1
Colorado-----	-	1	19	25	-	1	-	-	-	-	-	25
New Mexico-----	-	1	22	40	-	-	-	-	-	-	12	10
Arizona-----	3	1	17	39	1	-	2	1	-	-	23	24
Utah-----	-	1	6	26	-	-	-	1	-	-	12	8
Nevada-----	-	-	2	4	-	-	-	-	-	-	-	2
PACIFIC-----	9	20	185	570	6	9	3	11	-	-	110	131
Washington-----	-	-	14	7	-	-	-	-	-	-	16	8
Oregon-----	5	-	25	35	3	-	2	-	-	-	29	27
California-----	4	20	146	528	3	9	1	11	-	-	65	96
Alaska-----	-	-	1	2	-	-	-	-	-	-	5	3
Hawaii-----	1	-	56	2	1	-	-	-	-	-	19	4
Puerto Rico-----	2	-	53	22	2	-	-	-	-	-	26	20

¹Data exclude reports from Kansas, Montana, Wyoming, Colorado, and Nevada for the current week.²Includes cases not specified by type, category number 080.3.

Morbidity and Mortality Weekly Report

Table 2. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES, EACH DIVISION AND STATE, ALASKA, HAWAII, AND PUERTO RICO, FOR WEEKS ENDED AUGUST 31, 1957, AND AUGUST 30, 1958—Continued

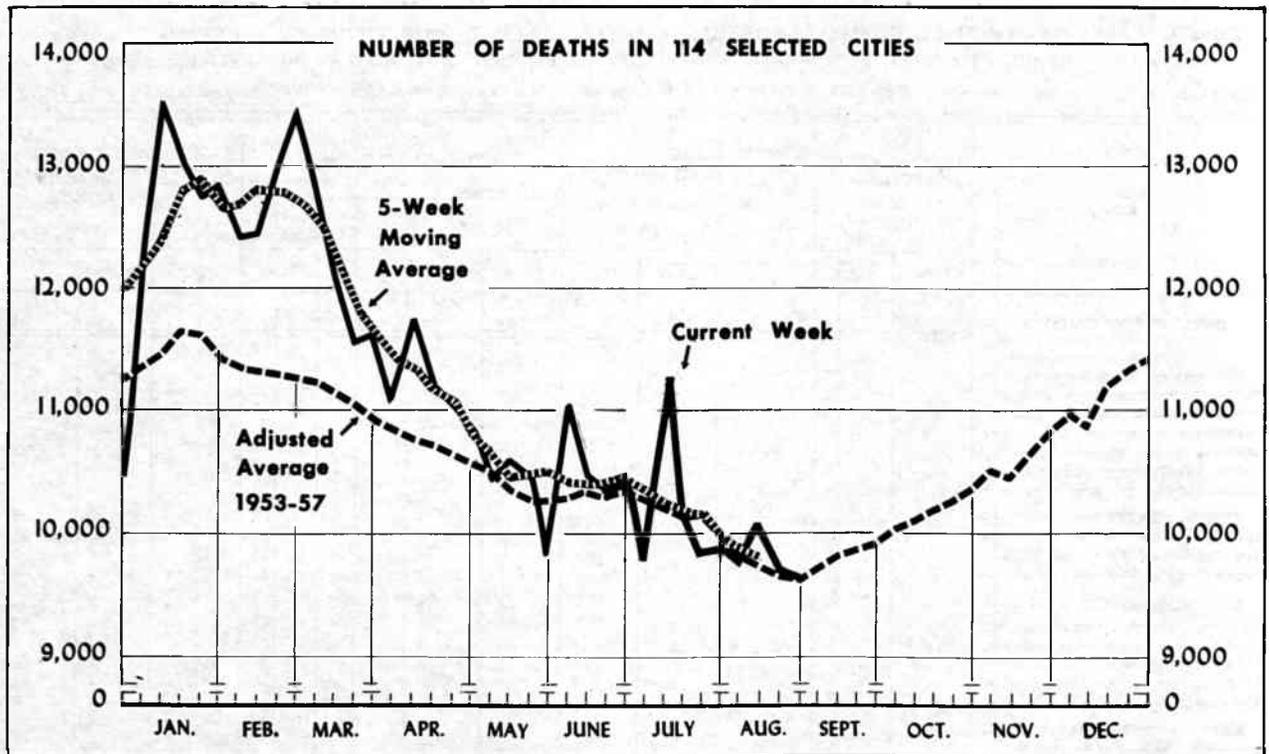
(By place of occurrence. Numbers under diseases are category numbers of the Seventh Revision of the International Lists, 1955)

AREA	MENINGOCOCCAL INFECTIONS		MENINGITIS, OTHER	PSITTACOSIS		TYPHOID FEVER 040				TYPHUS FEVER, ENDEMIC	RABIES IN ANIMALS	
			340	096.2		35th week		Cumulative first 35 weeks		101		
	057	057	1958	1958	1957	1958	1957	1958	1957	1958	1958	1957
CONT. UNITED STATES ¹ -----	31	24	116	4	2	37	29	659	884	-	88	54
NEW ENGLAND-----	-	-	30	-	-	2	1	13	19	-	-	-
Maine-----	-	-	1	-	-	-	-	1	2	-	-	-
New Hampshire-----	-	-	-	-	-	-	-	1	2	-	-	-
Vermont-----	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts-----	-	-	29	-	-	-	-	5	8	-	-	-
Rhode Island-----	-	-	-	-	-	1	-	1	4	-	-	-
Connecticut-----	-	-	-	-	-	1	1	5	3	-	-	-
MIDDLE ATLANTIC-----	2	5	-	2	-	3	2	76	89	-	6	10
New York-----	2	2	-	1	-	1	-	25	38	-	6	10
New Jersey-----	-	3	-	-	-	-	-	15	18	-	-	-
Pennsylvania-----	-	-	-	1	-	2	2	36	33	-	-	-
EAST NORTH CENTRAL-----	15	5	23	-	-	12	4	65	116	-	7	4
Ohio-----	1	-	-	-	-	5	1	24	45	-	-	1
Indiana-----	2	1	9	-	-	1	1	10	37	-	3	2
Illinois-----	3	1	12	-	-	6	2	16	14	-	1	-
Michigan-----	8	-	-	-	-	-	-	9	10	-	1	1
Wisconsin-----	1	3	²	-	-	-	-	6	10	-	2	-
WEST NORTH CENTRAL ¹ -----	3	2	15	1	1	1	2	54	63	-	27	15
Minnesota-----	1	-	1	-	-	-	-	3	4	-	15	5
Iowa-----	-	-	¹³	1	1	-	1	9	16	-	2	6
Missouri-----	2	-	1	-	-	1	1	26	35	-	6	3
North Dakota-----	-	2	-	-	-	-	-	1	1	-	4	-
South Dakota-----	-	-	-	-	-	-	-	6	4	-	-	-
Nebraska-----	-	-	-	-	-	-	-	2	-	-	-	1
Kansas-----	-	-	-	-	-	-	-	17	5	-	-	-
SOUTH ATLANTIC-----	3	4	22	-	-	3	3	117	176	-	16	9
Delaware-----	-	-	-	-	-	-	-	5	1	-	-	-
Maryland-----	-	1	3	-	-	-	1	5	6	-	-	-
District of Columbia-----	-	-	2	-	-	-	-	6	8	-	-	-
Virginia-----	1	1	8	-	-	-	-	24	36	-	1	6
West Virginia-----	1	-	-	-	-	1	2	14	42	-	5	-
North Carolina-----	1	-	-	-	-	-	-	14	11	-	1	-
South Carolina-----	-	-	3	-	-	-	-	8	13	-	1	3
Georgia-----	-	-	-	-	-	2	-	25	23	-	5	-
Florida-----	-	2	⁵	-	-	-	-	16	36	-	3	-
EAST SOUTH CENTRAL-----	5	5	13	-	-	3	4	74	137	-	13	4
Kentucky-----	-	2	1	-	-	3	3	22	42	-	10	1
Tennessee-----	2	-	9	-	-	-	-	20	55	-	1	-
Alabama-----	3	3	-	-	-	-	1	13	10	-	2	3
Mississippi-----	-	-	3	-	-	-	-	19	30	-	-	-
WEST SOUTH CENTRAL-----	1	-	6	-	-	11	3	165	193	-	15	8
Arkansas-----	-	-	-	-	-	3	-	23	33	-	-	4
Louisiana-----	-	-	-	-	-	1	1	61	45	-	-	2
Oklahoma-----	-	-	2	-	-	-	-	7	22	-	-	-
Texas-----	1	-	4	-	-	7	2	74	93	-	15	2
MOUNTAIN ¹ -----	-	1	-	-	-	1	2	50	36	-	-	-
Montana-----	-	-	-	-	-	-	-	13	2	-	-	-
Idaho-----	-	1	-	-	-	-	1	6	3	-	-	-
Wyoming-----	-	-	-	-	-	-	-	12	2	-	-	-
Colorado-----	-	-	-	-	-	-	-	15	10	-	-	-
New Mexico-----	-	-	-	-	-	-	-	18	12	-	-	-
Arizona-----	-	-	-	-	-	1	1	8	7	-	-	-
Utah-----	-	-	-	-	-	-	-	-	-	-	-	-
Nevada-----	-	-	-	-	-	-	-	18	-	-	-	-
PACIFIC-----	2	2	7	1	1	1	8	45	55	-	4	4
Washington-----	2	1	-	-	-	-	-	-	3	-	-	-
Oregon-----	-	-	7	1	-	-	-	7	5	-	-	-
California-----	-	1	-	-	1	1	8	38	47	-	4	4
Alaska-----	-	-	-	-	-	-	-	-	1	-	-	-
Hawaii-----	-	-	-	-	-	-	-	1	4	-	-	-
Puerto Rico-----	-	-	4	-	-	-	-	16	15	-	-	1

¹Data exclude reports from Kansas, Montana, Wyoming, Colorado, and Nevada for the current week. ²Aseptic meningitis.

⁴Includes 11 cases of aseptic meningitis. ⁵Includes 5 cases of aseptic meningitis.

Symbols.—1 dash [-]: no cases reported; 3 dashes [---]: data not available; asterisk [*]: disease not notifiable.



The chart shows the number of deaths reported for 114 major cities of the United States by week for the current year, a 5-week moving average of these figures plotted at the central week and an adjusted average, 1953-57, for comparison. The adjusted average is computed as follows: From the total deaths reported each week for the years 1953-57, 3 central figures are selected by eliminating the highest and lowest figures reported for that week. A 5-week moving average of the arithmetic means of the 3 central figures is then computed. The adjusted average shown in the chart is the 5-week moving average increased by 2.3 percent to allow for estimated population growth in the cities.

The use of the adjusted average is based on the assumption that the crude death rate and changes in population will remain at the level of recent years. No allowance has been made for increased use of city hospital facilities.

Table 4 shows the number of death certificates received during the week indicated for deaths that occurred in a specified city. Figures compiled in this way, by week of receipt, usually approximate closely the number of deaths occurring during the week. However, differences are to be expected because of variations in the interval between death and receipt of the certificate and because of incomplete reporting due to holidays or vacations. If a report is not received from a city in time to be included in the total for the current week an estimate is made for use in plotting the figure in the chart.

The number of deaths in cities of the same size may also differ because of variations in the age, race, and sex composition of the populations, and because some cities are hospital centers serving the surrounding areas. Changes from year to year in the number of deaths may be due in part to population increases or decreases.

Table 3. DEATHS IN SELECTED CITIES BY GEOGRAPHIC DIVISIONS

(By place of occurrence, and week of filing certificate. Excludes fetal deaths)

AREA	35th week ended Aug. 30, 1958	34th week ended Aug. 23, 1958	Adjusted average, 35th week 1953-57	Percent change, adjusted average to current week	CUMULATIVE NUMBER FIRST 35 WEEKS		
					1958	1957	Percent change
TOTAL: 114 REPORTING CITIES-----	19,621	9,632	9,636	-0.2	1393,454	377,194	+4.3
New England----- (14 cities)	597	607	616	-3.1	24,855	24,271	+2.4
Middle Atlantic----- (20 cities)	12,728	2,677	2,772	-1.6	113,545	109,389	+3.8
East North Central----- (19 cities)	2,058	2,069	2,106	-2.3	83,671	81,137	+3.1
West North Central----- (9 cities)	639	702	697	-8.3	27,808	26,866	+3.5
South Atlantic----- (11 cities)	1,790	772	801	-1.4	134,301	31,700	+8.2
East South Central----- (8 cities)	492	486	460	+7.0	18,476	16,854	+9.6
West South Central----- (13 cities)	885	859	781	+13.3	33,606	31,772	+5.8
Mountain----- (8 cities)	241	286	227	+6.2	10,471	9,401	+11.4
Pacific----- (12 cities)	1,191	1,174	1,146	+3.9	46,721	45,804	+2.0

¹Includes estimate for missing cities.

Morbidity and Mortality Weekly Report

7

Table 4. DEATHS IN SELECTED CITIES

(By place of occurrence, and week of filing certificate. Excludes fetal deaths)

AREA	35th week ended	34th week ended	CUMULATIVE NUMBER FIRST 35 WEEKS		AREA	35th week ended	34th week ended	CUMULATIVE NUMBER FIRST 35 WEEKS	
	Aug. 30, 1958	Aug. 23, 1958	1958	1957		Aug. 30, 1958	Aug. 23, 1958	1958	1957
NEW ENGLAND:					WEST NORTH CENTRAL--Con.:				
Boston, Mass.-----	224	223	8,597	8,209	St. Louis, Mo.-----	199	221 ¹	8,638 ¹	8,299
Bridgeport, Conn.-----	30	26	1,314	1,307	St. Paul, Minn.-----	58	51	2,579	2,336
Cambridge, Mass.-----	18	22	1,013	1,054	Wichita, Kans.-----	38	53	1,602	1,541
Fall River, Mass.-----	23	19	970	940	SOUTH ATLANTIC:				
Hartford, Conn.-----	44	38	1,765	1,711	Atlanta, Ga.-----	114	95	3,886	3,793
Lowell, Mass.-----	24	22	933	968	Baltimore, Md.-----	191	216	8,796	8,346
Lynn, Mass.-----	19	20	788	716	Charlotte, N. C.-----	² 28	16	² 1,237	1,146
New Bedford, Mass.-----	14	20	834	844	Jacksonville, Fla.-----	51	54	2,146	1,868
New Haven, Conn.-----	47	38	1,604	1,601	Miami, Fla.-----	58	51	2,567	1,726
Providence, R. I.-----	62	59	2,246	2,176	Norfolk, Va.-----	² 28	27	² 1,256	1,255
Somerville, Mass.-----	6	8	482	469	Richmond, Va.-----	74	60	2,670	2,611
Springfield, Mass.-----	23	27	1,484	1,495	Savannah, Ga.-----	20	15	1,147	1,025
Waterbury, Conn.-----	21	30	934	878	St. Petersburg, Fla.-----	(53)	(53)	(2,337)	---
Worcester, Mass.-----	42	55	1,891	1,903	Tampa, Fla.-----	31	40	2,398	2,182
MIDDLE ATLANTIC:					EAST SOUTH CENTRAL:				
Albany, N. Y.-----	34	45	1,717	1,716	Birmingham, Ala.-----	87	76	3,106	2,729
Allentown, Pa.-----	19	29	1,159	1,321	Chattanooga, Tenn.-----	37	50	1,716	1,608
Buffalo, N. Y.-----	111	111	5,254	4,998	Knoxville, Tenn.-----	33	23	994	961
Camden, N. J.-----	¹ 51	30	² 1,497	1,392	Louisville, Ky.-----	107	114	3,895	3,638
Elizabeth, N. J.-----	30	26	1,057	991	Memphis, Tenn.-----	115	106	4,109	3,726
Erie, Pa.-----	30	31	1,236	1,256	Mobile, Ala.-----	25	29	1,375	1,251
Jersey City, N. J.-----	59	65	2,516	2,392	Montgomery, Ala.-----	42	30	1,201	859
Newark, N. J.-----	75	67	3,374	3,592	Nashville, Tenn.-----	46	58	2,080	2,082
New York City, N. Y.-----	1,442	1,296	57,445	55,071	WEST SOUTH CENTRAL:				
Paterson, N. J.-----	31	30	1,444	1,367	Austin, Tex.-----	31	25	1,167	1,062
Philadelphia, Pa.-----	374	485	17,885	17,008	Baton Rouge, La.-----	20	24	1,000	860
Pittsburgh, Pa.-----	196	162	6,766	6,302	Corpus Christi, Tex.-----	17	26	742	736
Reading, Pa.-----	¹ 22	26	² 762	813	Dallas, Tex.-----	119	100	4,075	3,847
Rochester, N. Y.-----	86	95	3,550	3,313	El Paso, Tex.-----	36	31	1,276	1,087
Schenectady, N. Y.-----	23	17	798	815	Fort Worth, Tex.-----	43	54	2,158	2,182
Scranton, Pa.-----	15	23	1,213	1,330	Houston, Tex.-----	169	141	5,612	5,248
Syracuse, N. Y.-----	57	57	2,182	2,023	Little Rock, Ark.-----	75	49	1,927	1,898
Trenton, N. J.-----	38	36	1,683	1,548	New Orleans, La.-----	139	156	6,299	6,067
Utica, N. Y.-----	27	21	937	1,092	Oklahoma City, Okla.-----	59	53	2,391	2,160
Yonkers, N. Y.-----	28	25	1,070	1,049	San Antonio, Tex.-----	88	107	3,464	3,350
EAST NORTH CENTRAL:					WEST SOUTH CENTRAL:				
Akron, Ohio-----	48	53	2,030	1,880	Shreveport, La.-----	52	58	1,735	1,636
Canton, Ohio-----	33	33	1,100	1,077	Tulsa, Okla.-----	37	35	1,760	1,639
Chicago, Ill.-----	659	638	26,687	26,123	MOUNTAIN:				
Cincinnati, Ohio-----	146	144	5,725	5,276	Albuquerque, N. Mex.-----	17	34	998	893
Cleveland, Ohio-----	189	202	7,329	7,205	Colorado Springs, Colo.-----	7	11	514	478
Columbus, Ohio-----	100	106	3,945	3,939	Denver, Colo.-----	100	98	3,978	3,863
Dayton, Ohio-----	61	73	2,555	2,493	Ogden, Utah-----	¹ 9	20	² 526	427
Detroit, Mich.-----	236	283	11,195	11,254	Phoenix, Ariz.-----	32	45	1,581	1,022
Evansville, Ind.-----	44	29	1,400	1,060	Pueblo, Colo.-----	11	7	440	449
Flint, Mich.-----	39	39	1,333	1,302	Salt Lake City, Utah-----	50	53	1,698	1,530
Fort Wayne, Ind.-----	39	23	1,234	1,235	Tucson, Ariz.-----	15	18	736	739
Gary, Ind.-----	23	24	1,138	1,017	PACIFIC:				
Grand Rapids, Mich.-----	33	37	1,460	1,434	Berkeley, Calif.-----	22	13	673	662
Indianapolis, Ind.-----	112	123	4,462	4,126	Fresno, Calif.-----	(31)	(53)	(1,346)	---
Madison, Wis.-----	(33)	(57)	(1,136)	(1,122)	Glendale, Calif.-----	(26)	(27)	(1,185)	---
Milwaukee, Wis.-----	115	88	4,654	4,522	Long Beach, Calif.-----	41	54	1,935	1,885
Peoria, Ill.-----	24	27	1,112	1,036	Los Angeles, Calif.-----	454	430	17,068	16,584
Rockford, Ill.-----	(20)	(15)	(937)	(885)	Oakland, Calif.-----	101	74	3,298	3,292
South Bend, Ind.-----	27	24	944	901	Pasadena, Calif.-----	28	31	1,236	1,242
Toledo, Ohio-----	79	90	3,507	3,338	Portland, Oreg.-----	64	91	3,503	3,329
Youngstown, Ohio-----	51	33	1,861	1,919	Sacramento, Calif.-----	50	48	1,847	1,783
WEST NORTH CENTRAL:					PACIFIC:				
Des Moines, Iowa-----	42	54	1,920	1,895	San Diego, Calif.-----	62	55	2,858	2,791
Duluth, Minn.-----	12	31	885	909	San Francisco, Calif.-----	168	177	6,602	6,678
Kansas City, Kans.-----	22	23	923	1,051	San Jose, Calif.-----	(21)	(19)	(793)	---
Kansas City, Mo.-----	99	102	4,309	4,133	Seattle, Wash.-----	115	117	4,714	4,582
Lincoln, Nebr.-----	(26)	(29)	(861)	---	Spokane, Wash.-----	40	52	1,626	1,604
Minneapolis, Minn.-----	119	98	4,479	4,336	Tacoma, Wash.-----	46	32	1,361	1,372
Omaha, Nebr.-----	50	69	2,473	2,366	Honolulu, Hawaii-----	(32)	(33)	(1,289)	(1,331)

¹Estimated.

²Includes estimate for current week.

Symbols.--Parentheses [()] : data not included in table 3; 3 dashes [---] : data not available.

Morbidity and Mortality Weekly Report

SOURCE AND NATURE OF MORBIDITY DATA

These provisional data are based on reports to the Public Health Service from health departments of each State and of Alaska, Hawaii, and Puerto Rico. They give the total number of cases of certain communicable diseases reported during the week usually ended the preceding Saturday. Cases of anthrax, botulism, and rabies in man are not shown in table 2, but a footnote to table 1 shows the States reporting on these diseases. In addition, when diseases of rare occurrence (cholera, dengue, plague, louse-borne relapsing fever, smallpox, louse-borne epidemic typhus, and yellow fever) are reported, this will be noted at the end of table 1.

GP O-643251

If you do not desire to continue receiving this publication, please check here and return.

U. S. DEPARTMENT OF
HEALTH, EDUCATION, AND WELFARE

Public Health Service
Washington 25, D. C.

Official Business

FIRST CLASS MAIL

LIBRARY
COMMUNICABLE DISEASE CENTER
50 SEVENTH ST
ATLANTA GA
571 5-57

POSTAGE AND FEES PAID
U. S. DEPARTMENT OF H. E. W.