

Morbidity and Mortality

Weekly
Report



FEDERAL SECURITY AGENCY Public Health Service

NATIONAL OFFICE OF VITAL STATISTICS

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Provisional Statistics for Specified Notifiable Diseases in the United States for Week Ended September 20, 1952

A small increase of 3 percent in the incidence of poliomyelitis was noted for the current week over that for the previous week. The number of cases for this week is 4,180, excluding Wyoming, from which no report was received. Eight cases were reported in Wyoming last week. The increase this week was almost entirely confined to 5 States—4 in the East North Central Division and Pennsylvania. These States reported an increase of 250 cases or 25 percent over the number for the previous week. In the other States as a whole, a decrease occurred. The total for these States was 2,834 cases, which is a 7 percent decline from 3,058 reported last week by the same group of States. These figures exclude Wyoming. In Texas, the number (117 cases) reported this week is less than half the peak figure of 296 for the second week in July.

In Minnesota, where the incidence of poliomyelitis has been high this year, a total of 1,064 cases with 60 deaths has been reported up to September 2. Thus, about 6 percent of the cases ended fatally. Only in 1946 have the totals been so high at this time. In Virginia, where the incidence has been relatively low

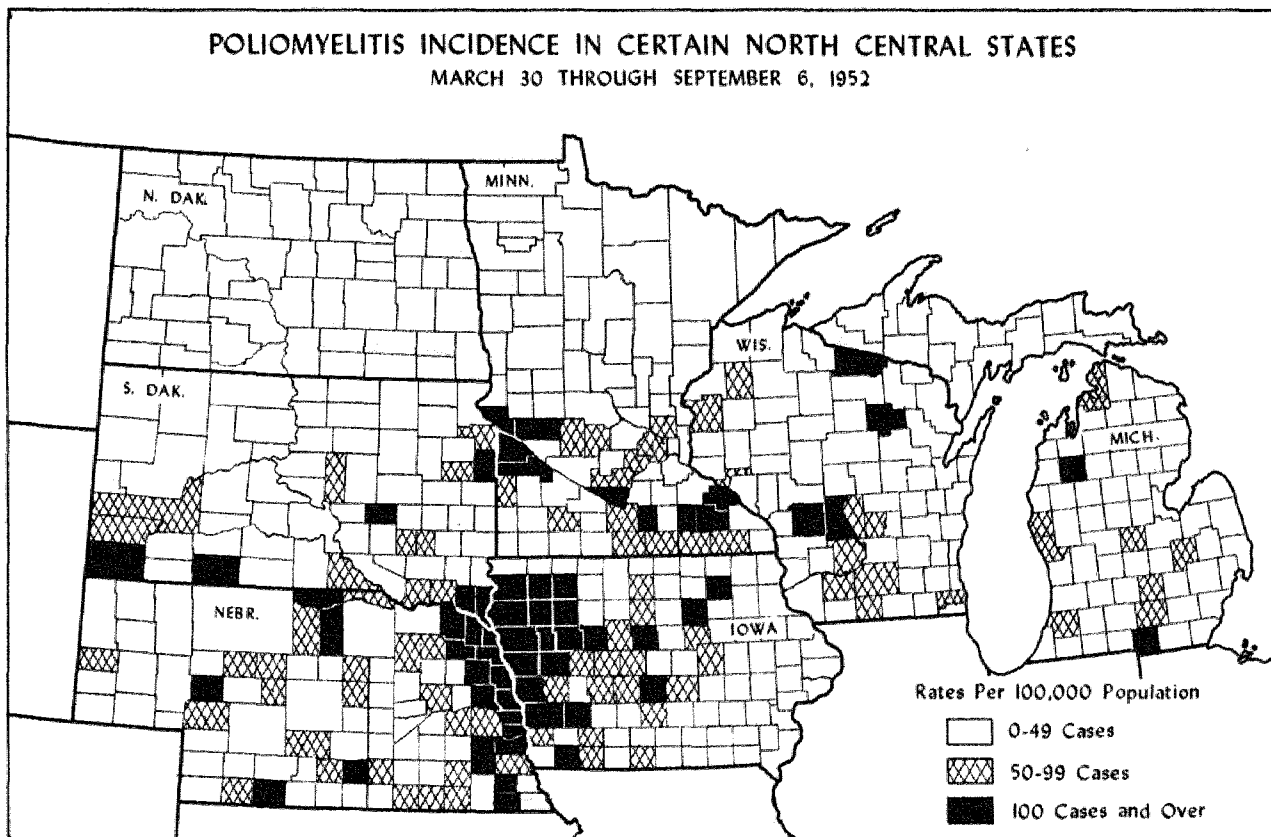
this year, 15 deaths have been reported through September 9, or a case fatality rate of 3.7 percent. In 1950 the case fatality rate was 5 percent.

Poliomyelitis incidence rates based on the numbers of cases reported March 30 through September 6, per 100,000 population, have been computed for counties in certain North Central States and are depicted in the chart below. The chart shows a concentration of a high incidence in about 30 counties in Iowa, Nebraska, and South Dakota. Excessively high rates, i.e., 200 or higher, were found in the following counties: Cherokee (247), Monona (448), and Woodbury (270), in Iowa; Arthur (250), Cedar (200), Cuming (215), Dakota (310), and Thurston (244), in Nebraska; Clay (218), and Deuel (780), in South Dakota; and Juneau (238), and Monroe (238), in Wisconsin.

For the current week 32 cases of infectious encephalitis were reported in California. This brings the total since the first of July to 630.

POLIOMYELITIS INCIDENCE IN CERTAIN NORTH CENTRAL STATES

MARCH 30 THROUGH SEPTEMBER 6, 1952



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EPIDEMIOLOGICAL REPORTS

Anthrax in Animals

Information has been received from the Department of Agriculture that 46 outbreaks of anthrax in animals were reported in 13 States during August, and no reports were received from 10 States. As a result of these outbreaks 70 cattle, 90 swine, and an undetermined number of sheep were lost. Although 18 outbreaks were reported in Kansas, only 3 cows were lost. Sixteen of the outbreaks were attributed to "vaccine anthrax" and the source of infection for 2 was unknown. In Wyoming, 61 hogs were lost in one outbreak and in Iowa, 25 hogs and 10 cows were lost in 10 outbreaks. The source of infection was unknown in both States. An outbreak (losses not reported) among 30 sheep occurred in Texas where infected soil was suspected as the source. Buzzards were thought to be the source of infection for 4 outbreaks in Florida where 33 cattle were lost. The source of infection for the other outbreaks were bone meal, contaminated feed, and infected soil. In 6 outbreaks the source was not determined. Delayed reports

from 11 States for July indicated that 3 had 9 outbreaks, due to contaminated feed and infected premises. There were 8 cows and 15 hogs lost.

Infectious Hepatitis

Dr. E. A. Rogers, Nebraska Department of Health, reports that during the period March 28 to July 7, 15 cases of infectious hepatitis occurred in several sections of a housing project. Eleven cases were in children who attended the same school and church, and 2 were in a family in which infected children attended the school. The other 2 affected persons lived in a section of the housing project which proved to be the most heavily infected. A sanitary survey of the school was made late in February in response to a complaint of unsanitary conditions at the school. As a result of the hepatitis outbreak, the school was re-surveyed and there had been no improvement in sanitary conditions. The outbreak probably developed through poor sanitary conditions at the school and by personal contact. In general, the physical condition of the housing project was wholesome.

Table 1.—COMPARATIVE DATA FOR CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES

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

DISEASE	TOTAL FOR WEEK ENDED		5-year median 1947-51	Approximate seasonal low week ended	CUMULATIVE TOTAL SINCE SEASONAL LOW WEEK		5-year median 1946-47 through 1950-51	CUMULATIVE TOTAL FOR CALENDAR YEAR		5-year median 1947-51
	Sept. 20, 1952 ¹	Sept. 22, 1951			1951-52	1950-51		1952	1951	
Anthrax-----062	23	-	-	(S)	(S)	(S)	(S)	26	46	41
Brucellosis (undulant fever)----044	56	---	---	(S)	(S)	(S)	(S)	1,599	---	---
Diphtheria-----055	94	100	173	July 1	489	650	1,385	1,935	2,620	5,070
Encephalitis, acute infectious--082	46	22	23	(S)	(S)	(S)	(S)	1,520	766	533
Hepatitis, infectious, and serum-----082,N998.5 pt.	368	---	---	(S)	(S)	(S)	(S)	11,559	---	---
Malaria-----110-117	163	---	---	(S)	(S)	(S)	(S)	6,667	---	---
Measles-----085	572	615	541	Sept. 1	1,926	2,562	1,649	652,650	471,472	471,472
Meningococcal infections-----057	45	50	48	Sept. 1	141	141	133	3,737	3,111	2,686
Polioomyelitis, acute-----080	4,180	1,746	1,746	Apr. 1	*34,281	17,802	17,802	*35,601	19,100	19,100
Rocky Mountain spotted fever---104A	7	6	11	(S)	(S)	(S)	(S)	290	290	489
Scarlet fever and streptococcal sore throat-----050,051	791	390	456	Aug. 1	5,377	1,949	2,114	82,771	55,080	57,737
Trichiniasis-----128	12	---	---	(S)	(S)	(S)	(S)	266	---	---
Tularemia-----059	15	12	17	(S)	(S)	(S)	(S)	489	505	748
Typhoid fever-----040	65	56	84	Apr. 1	*1,464	1,216	1,743	*1,863	1,608	2,161
Typhus fever, endemic-----101	4	---	---	Apr. 1	100	---	---	130	---	---
Whooping cough-----056	738	1,082	1,477	Oct. 1	50,174	74,402	93,956	35,989	52,788	62,080
Rabies in animals-----	107	104	---	(S)	(S)	(S)	(S)	5,969	5,295	---

¹No report has been received from Wyoming.²Massachusetts, Connecticut, and California, 1 case each.³Not computed.⁴Addition: Arkansas, week ended September 13, 1 case. Deduction: Arkansas, week ended August 30, 1 case.⁵Deduction: Arkansas, week ended August 9, 1 case.

NOTE.—Cases of specified notifiable diseases occurring in outlying possessions for current week (corresponding week of 1951 shown in parentheses) follow:

Alaska: Poliomyelitis, - (5); typhoid fever, - (1); whooping cough, 3 (1).

Hawaii: Measles, - (33); meningococcal infections, 1 (-); poliomyelitis, 2 (-); scarlet fever, - (1); hepatitis, infectious, and serum, 6; malaria, 2.

Puerto Rico: Diphtheria, 5 (11); measles, 28 (17); whooping cough, 7 (2); typhus fever, 1; rabies in animals, 1.

SOURCE AND NATURE OF DATA

These provisional data are based on reports from State and territorial health departments to the Public Health Service. They give the total number of cases of certain communicable diseases reported during the week usually ended the preceding Saturday.

When the diseases with low frequencies (botulism, cholera, dengue, plague, rabies in man, smallpox, typhus fever—epidemic, and yellow fever) are reported, they will be noted under the table above.

Symbols.—1 dash [-]: no cases reported; asterisk [*]: disease stated not notifiable; parentheses, [()]: data not included in total; 3 dashes [---]: data not available.

Weekly Morbidity Report

Table 2.—CASES OF SPECIFIED DISEASES WITH COMPARATIVE DATA: UNITED STATES,
EACH DIVISION AND STATE FOR WEEK ENDED SEPTEMBER 20, 1952

(Numbers under diseases are category numbers of the Sixth Revision of the International Lists, 1949)

AREA	DIPHTHERIA (055)		MEASLES (085)		MENINGOCOCCAL INFECTIONS (057)		POLIOMYELITIS, ACUTE (080)		SCARLET FEVER AND STREPTOCOCCAL SORE THROAT (050,051)		TYPHOID FEVER (040)	
	Week ended		Week ended		Week ended		Week ended		Week ended		Week ended	
	Sept. 20, 1952	Sept. 22, 1951	Sept. 20, 1952	Sept. 22, 1951	Sept. 20, 1952	Sept. 22, 1951	Sept. 20, 1952	Sept. 22, 1951	Sept. 20, 1952	Sept. 22, 1951	Sept. 20, 1952	Sept. 22, 1951
UNITED STATES-----	94	100	572	615	45	50	4,180	1,746	791	390	65	56
NEW ENGLAND-----	-	1	26	107	3	4	87	32	37	24	1	1
Maine-----	-	-	1	27	1	1	9	2	2	-	-	-
New Hampshire-----	-	-	2	3	-	-	4	4	4	2	-	-
Vermont-----	-	-	2	11	-	-	3	2	1	-	-	-
Massachusetts-----	-	1	19	38	2	2	35	9	19	17	-	1
Rhode Island-----	-	-	-	8	-	-	9	1	1	2	-	-
Connecticut-----	-	-	2	20	-	1	27	14	10	3	1	-
MIDDLE ATLANTIC-----	4	6	69	184	10	12	387	226	42	55	6	4
New York-----	2	5	36	110	4	9	177	121	23	21	3	-
New Jersey-----	-	-	18	46	2	1	58	41	14	2	-	-
Pennsylvania-----	2	1	15	28	4	2	152	64	5	32	3	4
EAST NORTH CENTRAL-----	6	6	122	185	7	6	1,354	496	91	83	6	5
Ohio-----	-	3	26	34	-	2	283	89	31	29	-	1
Indiana-----	-	1	2	4	-	-	152	31	5	6	1	-
Illinois-----	-	-	7	54	2	2	436	116	20	12	2	4
Michigan-----	6	1	33	34	4	2	260	99	28	22	-	-
Wisconsin-----	-	1	54	59	1	-	223	151	7	14	3	-
WEST NORTH CENTRAL-----	4	4	29	38	4	3	1,172	239	22	27	1	7
Minnesota-----	3	-	6	10	4	1	388	41	8	13	-	-
Iowa-----	-	-	5	1	-	-	202	34	5	6	-	2
Missouri-----	-	1	3	8	-	-	85	55	5	2	-	4
North Dakota-----	-	-	5	6	-	-	21	5	-	-	-	-
South Dakota-----	1	1	6	2	-	-	87	7	1	1	-	-
Nebraska-----	-	2	-	1	-	-	209	38	2	-	-	-
Kansas-----	-	-	4	10	-	2	180	58	3	5	1	1
SOUTH ATLANTIC-----	24	40	16	68	6	7	221	77	99	49	14	11
Delaware-----	-	-	1	-	-	-	7	-	2	-	-	-
Maryland-----	-	1	2	29	2	-	19	4	7	5	-	-
District of Columbia-----	-	-	-	2	1	-	8	1	3	2	-	-
Virginia-----	3	5	9	7	2	2	47	20	46	13	1	2
West Virginia-----	-	2	2	9	-	1	42	9	9	10	-	4
North Carolina-----	7	17	2	9	-	3	27	11	21	13	2	1
South Carolina-----	3	10	-	1	-	1	12	4	1	3	8	-
Georgia-----	11	2	1	4	-	-	29	24	2	2	1	3
Florida-----	-	3	1	7	1	-	30	4	8	1	2	1
EAST SOUTH CENTRAL-----	46	32	28	30	5	6	252	154	40	45	15	13
Kentucky-----	4	6	3	9	1	1	151	12	9	21	5	3
Tennessee-----	1	14	14	3	3	2	44	59	19	12	4	4
Alabama-----	38	8	5	12	-	3	18	24	10	9	1	3
Mississippi-----	3	4	6	6	1	2	39	59	2	3	5	3
WEST SOUTH CENTRAL-----	5	9	61	30	3	4	256	177	285	15	14	10
Arkansas-----	1	1	2	2	-	-	19	24	23	7	5	3
Louisiana-----	-	-	-	-	-	-	33	47	1	2	2	4
Oklahoma-----	1	2	1	2	-	1	87	33	4	2	3	-
Texas-----	3	6	58	26	3	3	117	73	257	4	4	3
MOUNTAIN-----	2	2	62	63	3	2	140	137	105	7	5	1
Montana-----	-	2	21	32	-	2	15	28	3	-	1	-
Idaho-----	1	-	5	5	-	-	16	6	6	1	1	-
Wyoming-----	-	-	-	1	-	-	-	9	-	1	-	-
Colorado-----	-	-	13	4	-	-	53	41	4	4	-	-
New Mexico-----	-	-	1	8	1	-	25	8	3	-	2	1
Arizona-----	-	-	6	3	2	-	16	14	84	-	1	-
Utah-----	1	-	16	10	-	-	15	26	4	1	-	-
Nevada-----	-	-	-	-	-	-	-	5	1	-	-	-
PACIFIC-----	3	-	157	110	4	4	311	219	70	85	3	4
Washington-----	1	-	54	4	-	-	88	30	21	3	-	-
Oregon-----	-	-	16	18	1	1	27	17	9	10	1	1
California-----	2	-	87	88	3	3	198	172	40	72	2	3

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Table 2.—CASES OF SPECIFIED DISEASES WITH COMPARATIVE DATA: UNITED STATES, EACH DIVISION AND STATE FOR WEEK ENDED SEPTEMBER 20, 1952—Continued

(Numbers under diseases are category numbers of the Sixth Revision of the International Lists, 1949)

AREA	WHOOPING COUGH (056)		Botulism (049.1)	Brucellosis (undulant fever) (044)	Encephalitis, acute infectious (082)	Hepatitis, infectious and serum (092, NS98.5 pt.)	Malaria (110-117)	Rocky Mountain spotted fever (104A)	Smallpox (084)	Trichiniasis (128)	Tularemia (059)	Typhus fever, endemic (101)	Rabies in animals
	Week ended												
	Sept. 20, 1952	Sept. 22, 1951											
UNITED STATES-----	739	1,082	-	56	46	368	163	7	-	12	15	4	107
NEW ENGLAND-----	40	93	-	-	1	14	2	-	-	2	-	-	-
Maine-----	1	7	-	-	-	5	-	-	-	-	-	-	-
New Hampshire-----	4	7	-	-	-	-	-	-	-	-	-	-	-
Vermont-----	7	2	-	-	-	-	-	-	-	-	-	-	-
Massachusetts-----	20	56	-	-	-	8	1	-	-	1	-	-	-
Rhode Island-----	-	-	-	-	-	-	-	-	-	-	-	-	-
Connecticut-----	8	21	-	-	1	1	1	-	-	1	-	-	-
MIDDLE ATLANTIC-----	181	196	-	4	6	26	7	-	-	1	-	-	10
New York-----	64	107	-	3	5	21	5	-	-	1	-	-	6
New Jersey-----	37	34	-	-	1	-	2	-	-	-	-	-	-
Pennsylvania-----	80	54	-	1	-	5	-	-	-	-	-	-	4
EAST NORTH CENTRAL-----	139	234	-	11	1	16	1	-	-	3	3	-	8
Ohio-----	24	55	-	-	-	-	-	-	-	3	-	-	2
Indiana-----	18	11	-	-	1	8	-	-	-	-	-	-	2
Illinois-----	23	43	-	6	-	4	-	-	-	-	3	-	1
Michigan-----	52	71	-	1	-	1	-	-	-	-	-	-	3
Wisconsin-----	22	54	-	4	-	3	1	-	-	-	-	-	-
WEST NORTH CENTRAL-----	30	52	-	15	-	25	15	1	-	1	1	-	14
Minnesota-----	4	4	-	1	-	1	5	-	-	-	-	-	3
Iowa-----	6	7	-	6	-	4	3	1	-	-	-	-	3
Missouri-----	3	14	-	-	-	4	7	-	-	-	1	-	3
North Dakota-----	-	3	-	-	-	-	-	-	-	-	-	-	1
South Dakota-----	0	1	-	3	-	2	-	-	-	-	-	-	-
Nebraska-----	-	3	-	-	-	12	-	-	-	-	-	-	4
Kansas-----	9	20	-	5	-	2	-	-	-	-	-	-	-
SOUTH ATLANTIC-----	60	76	-	6	2	73	28	6	-	1	6	1	23
Delaware-----	1	-	-	-	-	-	-	-	-	-	-	-	-
Maryland-----	3	6	-	-	2	2	5	-	-	-	-	-	-
District of Columbia-----	1	2	-	-	-	-	-	-	-	-	-	-	-
Virginia-----	11	4	-	2	-	13	8	4	-	-	2	-	10
West Virginia-----	11	27	-	-	-	3	-	-	-	-	-	-	1
North Carolina-----	30	11	-	-	-	10	3	1	-	1	-	-	1
South Carolina-----	-	-	-	-	-	1	1	1	-	-	-	-	7
Georgia-----	2	6	-	4	-	35	10	-	-	1	-	1	4
Florida-----	1	20	-	-	-	9	1	-	-	3	-	-	-
EAST SOUTH CENTRAL-----	15	55	-	4	4	113	19	-	-	-	1	-	18
Kentucky-----	1	8	-	-	-	47	10	-	-	-	-	-	6
Tennessee-----	4	34	-	-	3	22	7	-	-	-	1	-	5
Alabama-----	7	4	-	2	-	32	-	-	-	-	-	-	4
Mississippi-----	3	9	-	2	1	12	2	-	-	-	-	-	3
WEST SOUTH CENTRAL-----	85	239	-	7	-	23	36	-	-	-	3	3	34
Arkansas-----	2	23	-	1	-	9	3	-	-	-	2	-	5
Louisiana-----	1	4	-	-	-	-	8	-	-	-	-	-	-
Oklahoma-----	2	7	-	-	-	-	2	-	-	-	1	-	1
Texas-----	80	205	-	6	-	14	25	-	-	*	-	3	28
MOUNTAIN-----	46	43	-	4	-	1	4	-	-	-	1	-	-
Montana-----	-	3	-	-	-	-	-	-	-	-	-	-	-
Idaho-----	-	3	-	-	-	-	-	-	-	-	-	-	-
Wyoming-----	-	4	-	-	-	-	-	-	-	-	-	-	-
Colorado-----	10	14	-	-	-	-	3	-	-	-	-	-	-
New Mexico-----	12	2	-	-	-	-	-	-	-	-	-	-	-
Arizona-----	21	13	-	3	-	1	1	-	-	-	-	-	-
Utah-----	3	4	-	1	-	-	-	-	-	-	1	-	-
Nevada-----	-	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC-----	142	95	-	5	32	77	49	-	-	4	-	-	-
Washington-----	8	14	-	-	-	1	12	-	-	-	-	-	-
Oregon-----	2	6	-	-	-	13	1	-	-	-	-	-	-
California-----	132	75	-	5	32	63	36	-	-	4	-	-	-

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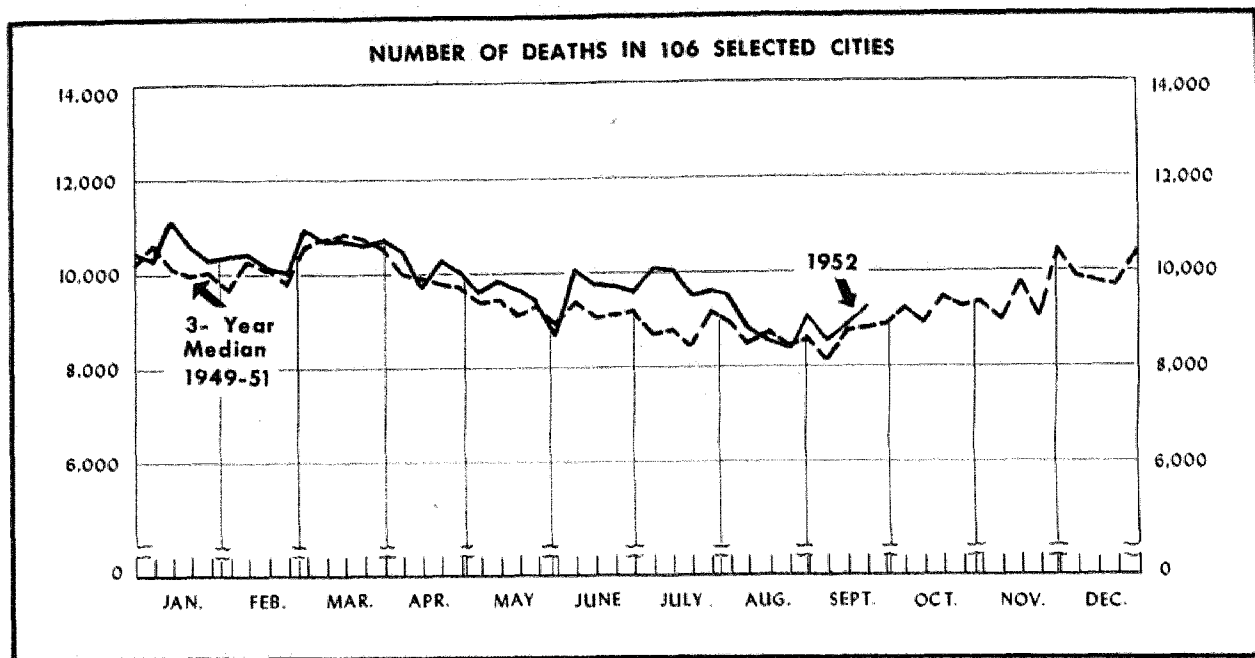
**Table 3.—CASES OF SPECIFIED DISEASES: SELECTED CITIES FOR WEEK ENDED
SEPTEMBER 20, 1952**

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

AREA	Brucellosis (undulant fever) (044)	Diphtheria (085)	Encephalitis, acute infectious (082)	Hepatitis, infectious, and serum (082, H999.5 pt.)	Measles (085)	Meningococcal infections (057)	Poliomyelitis, acute (080)	Rocky Mountain spotted fever (104A)	Scarlet fever and streptococcal sore throat (050,051)	Trichiniasis (128)	Tularemia (059)	Typhoid fever (040)	Typhus fever, endemic (101)	Whooping cough (056)	Rabies in animals
TOTAL:100 cities--	3	17	8	63	103	22	978	-	154	2	-	9	-	246	5
NEW ENGLAND															
Boston-----					1	2	9		4					9	
Bridgeport-----							1								
Cambridge-----				1					1						
Fall River-----					1									2	
Hartford-----							1							3	
Lowell-----							1								
Lynn-----							1							1	
New Bedford-----									1						
New Haven-----							3		2						
Portland, Me.-----				2			1		1						
Providence-----						1	5		1						
Somerville-----															
Springfield, Mass.-----							3		3					1	
Waterbury-----							1								
Worcester-----				5			2		5						
MIDDLE ATLANTIC															
Albany-----															
Buffalo-----				1			9					1			
Camden-----							3								
Elizabeth-----							2					1			
Erie-----									5						
Jersey City-----							2							1	
Newark, N. J.-----					2		3		3			1		3	
New York City-----	2	2	3	12	14		54		1			2		42	
Paterson-----															
Philadelphia-----				5	3		16		3					43	
Pittsburgh-----						1	27		2					19	
Reading-----							4								
Rochester, N. Y.-----					1		2		4	1					
Schenectady-----			1				1							2	
Syracuse-----					1		3		2						
Trenton-----							1								
Utica-----															
Yonkers-----							1								
EAST NORTH CENTRAL															
Akron-----															
Canton-----									1						
Chicago-----				3	3	1	112		7					13	
Cincinnati-----															
Cleveland-----					2		57		5	1		1		5	
Columbus-----					2		3							2	
Dayton-----															
Detroit-----		1					49		11			1		14	
Evansville-----				1			3								
Flint-----					2		18								
Fort Wayne-----							25								
Grand Rapids-----							11								
Indianapolis-----					2	1	17		2					8	
Milwaukee-----															
Peoria-----						1	17		3						
South Bend-----							15								
Toledo-----					1		12		1						
Youngstown-----							4							2	
WEST NORTH CENTRAL															
Des Moines-----					1		19		1					5	
Duluth-----		2				1	7							4	
Kansas City, Kans.-----															
Kansas City, Mo.-----					1		20								
Minneapolis-----				1	3	1	47		1					2	
Omaha-----				12			44		1						
St. Louis-----	1						23		1					1	
St. Paul-----					2	1	46		1						
Wichita-----					6		14		2						

Anthrax: Lowell and Lynn, Massachusetts, 1 case each.

Provisional Statistics for Deaths in Selected Cities for Week Ended
September 20, 1952



The chart shows the number of deaths reported for 106 major cities of the United States by week for the current year, and, for comparison, the median of the number of deaths reported for the corresponding weeks of the three previous calendar years. (The median is the central one of the three values arranged in order of magnitude.) 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 to maintain comparability for graphic presentation.

The figures reported represent the number of death certificates received in the vital statistics offices during the week indicated, for deaths occurring in that 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.

While week-to-week changes in the total number of deaths reported for all major cities generally represent a change in mortality conditions, this may not be true for variations in weekly figures for each city. For example, in a city where 50 deaths are the weekly average, the number of deaths occurring in a week may be expected to vary by chance alone from 36 to 64 ($d \pm 2\sqrt{d}$, where d represents the average number of deaths per week).

The number of deaths in cities of the same size may also differ because of variations in the age, race, and sex composition of their 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 4.—DEATHS IN SELECTED CITIES BY GEOGRAPHIC DIVISION

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

GEOGRAPHIC DIVISION	38th week ended Sept. 20, 1952	37th week ended Sept. 13, 1952	38th week median 1949-51	Percentage difference between current week and median	CUMULATIVE NUMBER FOR FIRST 36 WEEKS		
					1952	1951	Percentage difference
TOTAL: 106 REPORTING CITIES-----	9,268	8,855	8,848	+4.7	374,478	368,781	+1.5
New England----- (14 cities)	623	550	627	-0.6	25,079	25,419	-1.3
Middle Atlantic----- (17 cities)	2,784	2,648	2,800	+7.1	112,253	110,369	+1.7
East North Central----- (18 cities)	2,042	1,979	1,984	+2.9	81,356	80,969	+0.5
West North Central----- (9 cities)	701	665	657	+6.7	27,918	26,998	+3.4
South Atlantic----- (9 cities)	706	708	629	+12.2	29,291	27,464	+6.7
East South Central----- (7 cities)	350	393	404	-13.4	16,153	16,036	+0.7
West South Central----- (13 cities)	666	658	657	+1.4	28,124	28,379	-0.9
Mountain----- (7 cities)	210	232	185	+13.5	8,534	7,951	+7.3
Pacific----- (12 cities)	1,186	1,032	1,143	+3.8	45,770	45,196	+1.3

Weekly Mortality Report

Table 5.—DEATHS IN SELECTED CITIES FOR WEEK ENDED

SEPTEMBER 20, 1952

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

CITY	38th week ended Sept. 20, 1952	37th week ended Sept. 13, 1952	CUMULATIVE NUMBER FOR FIRST 38 WEEKS		CITY	38th week ended Sept. 20, 1952	37th week ended Sept. 13, 1952	CUMULATIVE NUMBER FOR FIRST 38 WEEKS	
			1952	1951				1952	1951
NEW ENGLAND					WEST NORTH CENTRAL—Con.				
Boston-----	203	171	8,368	8,523	St. Paul-----	62	43	2,293	2,406
Bridgeport-----	26	33	1,313	1,295	Wichita-----	36	49	1,495	1,495
Cambridge-----	24	14	1,128	1,154	SOUTH ATLANTIC				
Fall River-----	31	22	1,019	1,088	Atlanta-----	99	94	3,746	3,189
Hartford-----	47	33	1,690	1,610	Baltimore-----	250	208	8,922	8,328
Lowell-----	20	16	936	1,087	Charlotte-----	22	30	1,077	1,039
Lynn-----	20	20	823	815	Miami-----	44	50	2,036	1,922
New Bedford-----	22	16	876	926	Norfolk-----	30	26	1,170	1,151
New Haven-----	35	47	1,620	1,629	Richmond-----	53	40	2,559	2,396
Providence-----	61	52	2,367	2,388	Tampa-----	50	43	2,061	1,899
Somerville-----	16	11	604	636	Washington, D. C.-----	120	169	6,501	6,358
Springfield, Mass.-----	42	39	1,417	1,410	Wilmington, Del.-----	38	28	1,219	1,182
Waterbury-----	32	20	900	896	EAST SOUTH CENTRAL				
Worcester-----	44	56	2,018	1,962	Birmingham-----	58	78	2,632	2,798
MIDDLE ATLANTIC					Chattanooga-----	38	26	1,703	1,679
Albany-----	50	41	1,552	1,585	Knoxville-----	33	32	1,220	1,239
Buffalo-----	136	132	5,171	5,310	Louisville-----	85	96	3,756	3,555
Camden-----	37	32	1,362	1,279	Memphis-----	73	82	3,630	3,583
Elizabeth-----	30	27	1,120	1,063	Mobile-----	23	31	1,163	1,153
Eric-----	33	19	1,248	1,219	Montgomery-----	(24)	(19)	(1,004)	(983)
Jersey City-----	71	74	2,742	2,617	Nashville-----	40	48	2,048	2,029
Newark, N. J.-----	93	115	4,009	3,741	WEST SOUTH CENTRAL				
New York City-----	1,479	1,345	59,127	57,124	Austin-----	27	14	879	1,040
Paterson-----	45	30	1,425	1,377	Baton Rouge-----	12	15	589	565
Philadelphia-----	416	420	17,895	18,669	Corpus Christi-----	11	24	621	548
Pittsburgh-----	162	170	6,516	6,435	Dallas-----	86	86	3,365	3,354
Rochester, N. Y.-----	70	84	3,431	3,421	El Paso-----	26	20	1,031	1,095
Schenectady-----	22	16	867	829	Fort Worth-----	42	36	2,017	2,126
Syracuse-----	55	51	1,985	1,869	Houston-----	110	102	4,398	4,287
Trenton-----	40	38	1,661	1,624	Little Rock-----	39	50	1,729	1,674
Utica-----	22	23	1,087	1,212	New Orleans-----	127	144	5,739	5,774
Yonkers-----	23	31	1,075	995	Oklahoma City-----	57	49	1,976	1,994
EAST NORTH CENTRAL					San Antonio-----	52	61	2,843	3,027
Akron-----	59	46	2,091	1,883	Shreveport-----	45	42	1,437	1,485
Canton-----	29	28	1,059	1,068	Tulsa-----	32	15	1,480	1,410
Chicago-----	671	612	26,759	27,137	MOUNTAIN				
Cincinnati-----	131	140	5,324	5,413	Albuquerque-----	19	31	965	970
Cleveland-----	180	190	7,763	7,646	Colorado Springs-----	12	11	485	454
Columbus-----	72	107	3,758	3,655	Denver-----	90	99	3,835	3,625
Dayton-----	61	61	2,240	2,173	Ogden-----	9	14	479	424
Detroit-----	311	261	11,503	11,739	Phoenix-----	23	21	783	686
Evansville-----	34	27	1,283	1,146	Pueblo-----	17	23	452	377
Flint-----	32	36	1,284	1,170	Salt Lake City-----	40	33	1,535	1,415
Fort Wayne-----	25	33	1,122	1,184	Tucson-----	(3)	(2)	(186)	(205)
Grand Rapids-----	26	46	1,370	1,421	PACIFIC				
Indianapolis-----	103	100	4,178	4,039	Berkeley-----	22	14	701	657
Milwaukee-----	119	111	4,500	4,221	Long Beach-----	42	41	1,725	1,641
Peoria-----	22	32	1,131	1,103	Los Angeles-----	430	302	16,246	16,231
South Bend-----	30	26	889	937	Oakland-----	96	73	3,664	3,455
Toledo-----	74	90	3,315	3,425	Pasadena-----	31	26	1,217	1,178
Youngstown-----	63	33	1,787	1,609	Portland, Oreg.-----	93	107	3,615	3,686
WEST NORTH CENTRAL					Sacramento-----	45	49	1,733	1,634
Des Moines-----	43	61	1,870	1,761	San Diego-----	67	65	2,682	2,418
Duluth-----	34	27	961	958	San Francisco-----	167	190	7,184	7,230
Kansas City, Kans.-----	28	29	1,314	1,345	Seattle-----	128	90	4,174	4,212
Kansas City, Mo.-----	96	91	4,233	4,102	Spokane-----	43	47	1,553	1,561
Minneapolis-----	140	104	4,380	4,182	Tacoma-----	22	28	1,276	1,293
Omaha-----	55	64	2,404	2,145	Honolulu-----	(33)	(29)	(1,233)	(1,152)
St. Louis-----	207	197	9,028	8,604					

Symbols.—parentheses [()] : data not included in table 4; 3 dashes [---] : data not available.