

# 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 June 14, 1952

For the current week a total of 296 cases of poliomyelitis was reported in the United States as compared with 218 last week, and 162 for the corresponding week of 1951. Of the total this week, more than two-thirds of the cases were in 5 southern States and in California. California and Texas have been reporting about half the total cases since the beginning of the "disease year" which began with the week ended April 5, as shown in the chart below. The 80 cases reported last week in Texas occurred in several counties. The counties reporting 5 or more cases are as follows: Bexar, 8; Harris, 24; Jefferson, 5; and Nueces, 5. In California most of the cases have been occurring in Los Angeles County where 11 cases were reported last week out of 28 in the State.

Since the seasonal low week, which is the last week in March, the cumulative totals for poliomyelitis in 3 States are significantly lower than for the corresponding period of last year. The States are as follows with last years figures in parentheses: New York, 42 cases (72); Alabama, 9 (33); and Colorado, 10 (22). There are 8 States and Hawaii in which the incidence has been significantly higher during this period than for the same period in 1951. They

are as follows (last years figures in parentheses): Ohio, 24 (6); Iowa, 20 (9); Missouri, 15 (6); Florida, 67 (52); Mississippi, 64 (18); Louisiana, 89 (49); Texas, 467 (278); California, 202 (159); and Hawaii, 39 (1).

Military cases of malaria rose from 192 last week to 277 for the current week. For the week ended May 31, 140 cases were reported. During these 3 weeks, civilian cases have remained almost constant with 41, 38, and 38 cases, respectively.

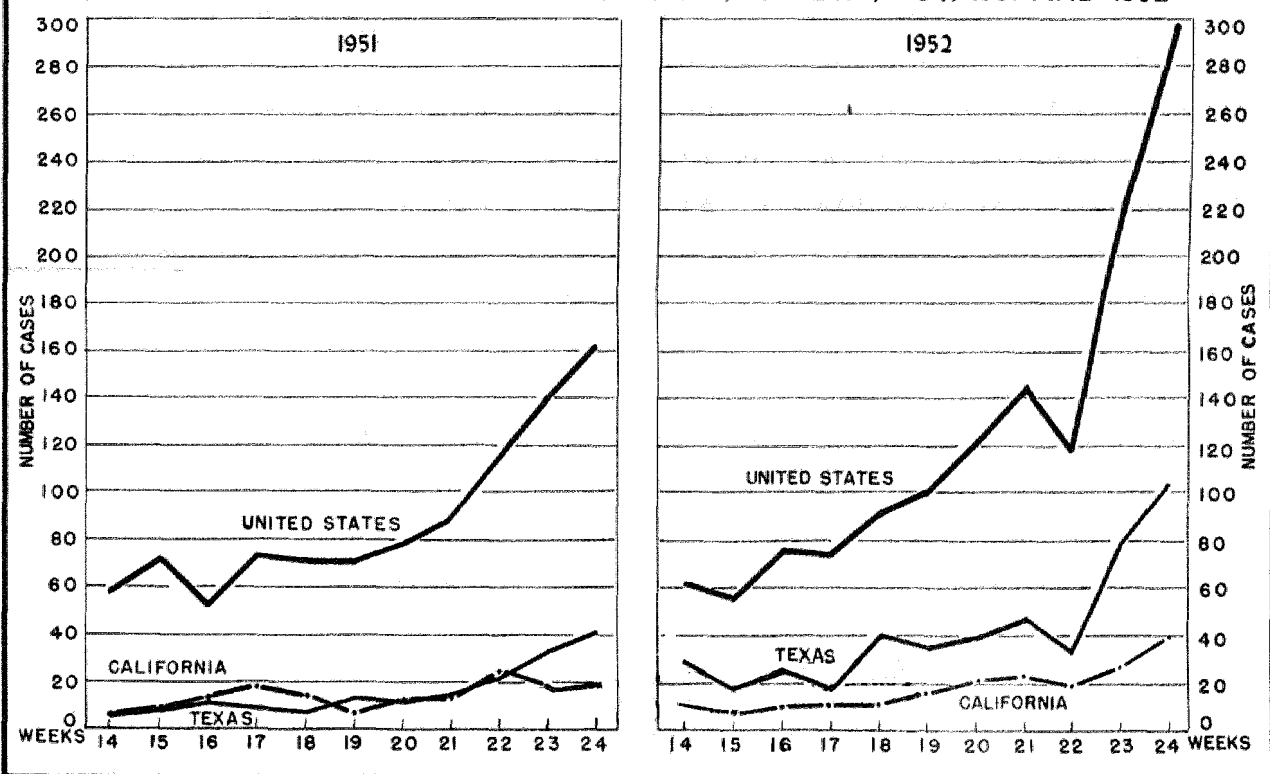
Of the 13 cases of Rocky Mountain spotted fever reported in the country only 1 occurred in the west, namely, in Oregon. Eight cases were in the South Atlantic States.

### EPIDEMIOLOGICAL REPORTS

#### Anthrax

Dr. J. M. Mott, Kansas State Board of Health, has given information on the epizootic of anthrax in Franklin County. Early in February a couple of cows died from anthrax in that county and the particular farms were quarantined. However, in about 45 days a widespread incidence of anthrax in cattle was noted in both the

POLIOMYELITIS CASES REPORTED BY WEEK, 14th-24th, FOR 1951 AND 1952



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milk and the beef herds. The incidence gradually spread to include over a hundred farms. The Kansas Sanitary Livestock Commission and the State Board of Health became interested and a thorough investigation was made from various angles. It was found that in no instance was anthrax diagnosed in any herd that had not previously been vaccinated. Two different sources of vaccine were in use and Dr. E. E. Leasure, Kansas State College in Manhattan, is investigating the status of these vaccines. The farmers in this area are very much concerned that anthrax was not appearing and has never appeared on any farm where vaccination against anthrax was not performed. However, up to the present time, proof is lacking that the epizootic was caused by the vaccine. The source of the original outbreak could not be traced and no evidence points to imported bone meal. According to the latest report there have been 35 deaths in cattle and 50 deaths in sheep in 4 counties—Franklin, Douglas, Johnson, and Miami. No human cases were reported or even suspected in these counties. The epizootic is well under control and the State Board of Health is contemplating closing the office in the county seat, namely, Ottawa. The control of the spread of anthrax in animals was attempted by using a Napalm jelly to incinerate the dead animals. This jelly seemed to destroy the carcasses more rapidly than any other method that had been used.

The jelly was made by dissolving Napalm powder in gasoline and diesel oil.

Rabies in man

Dr. S. E. Sulkin, Southwestern Medical School of the University of Texas, Dallas, has recovered rabies virus from the brain of an unsuspected case. The victim, an 11-year old child, was dead on arrival at the hospital. This was the second case of unsuspected rabies in this area within a 3-month period.

Influenza

Dr. Guillermo Aibana, Puerto Rico Department of Health, reports that a gradual increase in the incidence of influenza has been occurring during the past 5 weeks. The number of cases rose from 239 for the week ended May 16 to 1,257 and 1,899 for the following 2 weeks. For the weeks ended June 6 and June 13, the increase was to 1,795 and 2,266 cases, respectively. The disease is epidemic in character but mild in form with a low mortality rate. The virus was serologically typed as type B at the Army Tropical Medicine Research Laboratory. An attempt is now being made to isolate the virus.

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
	June 14, 1952 <sup>1</sup>	June 16, 1951			1951-52	1950-51		1952	1951	
Anthrax-----062	-	1	1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	16	39	30
Brucellosis (undulant fever)----044	43	---	---	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	926	---	---
Diphtheria-----055	30	51	94	July 1	3,578	4,839	8,745	1,397	2,871	3,534
Encephalitis, acute infectious---082	20	8	11	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	596	402	246
Hepatitis, infectious, and serum---092,N998.5 pt.	196	---	---	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	8,443	---	---
Malaria-----110-117	315	---	---	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	1,851	---	---
Measles-----086	18,758	14,314	14,073	Sept. 1	653,422	444,774	444,774	601,245	416,073	416,073
Meningococcal infections-----057	76	63	61	Sept. 1	4,025	3,372	3,073	2,870	2,329	2,003
Poliomyelitis, acute-----080	296	162	236	Apr. 1	1,360	979	1,199	2,680	2,277	2,277
Rocky Mountain spotted fever---104A	13	14	25	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	86	93	127
Scarlet fever and streptococcal sore throat-----050,051	1,653	1,048	1,048	Aug. 1	86,007	65,341	72,624	70,096	49,393	50,972
Trichiniasis-----128	13	---	---	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	165	---	---
Tularemia-----059	14	8	28	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	316	322	476
Typhoid fever-----040	67	33	56	Apr. 1	366	341	473	765	733	960
Typhus fever, endemic-----101	9	---	---	Apr. 1	43	---	---	73	---	---
Whooping cough-----056	796	1,398	1,413	Oct. 1	40,092	58,359	79,628	25,907	36,745	47,752
Rabies in animals-----	124	137	---	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	4,318	3,652	---

<sup>1</sup>Dengue: Texas, 1 case. Rabies in man: Arkansas, 1 case. Smallpox: Wisconsin, 1 case.

<sup>2</sup>Not computed.

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

Alaska: Diphtheria, 2 (-); measles, 3 (-); scarlet fever and streptococcal sore throat, 1 (-); hepatitis, infectious and serum 1.

Hawaii: Measles, 14 (11); poliomyelitis, 10 (-); scarlet fever and streptococcal sore throat, 2 (-); whooping cough, 6 (-); and malaria, 4.

Puerto Rico: Diphtheria, 5 (7); measles, 66 (130); meningococcal infections, - (1); poliomyelitis, 1 (1); typhoid fever, 1 (3); whooping cough, 15 (15); malaria, 9 and rabies in animals, 3.

## 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.

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Table 2.—CASES OF SPECIFIED DISEASES WITH COMPARATIVE DATA: UNITED STATES,  
EACH DIVISION AND STATE FOR WEEK ENDED JUNE 14, 1952  
(Numbers under diseases are category numbers of the Sixth Revision of the International Lists, 1946)

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	
	June 14, 1952	June 16, 1951	June 14, 1952	June 16, 1951	June 14, 1952	June 16, 1951	June 14, 1952	June 16, 1951	June 14, 1952	June 16, 1951	June 14, 1952	June 16, 1951
UNITED STATES-----	30	51	18,758	14,314	76	63	296	162	1,653	1,048	67	33
NEW ENGLAND-----	1	10	2,093	1,225	4	5	4	1	108	107	-	1
Maine-----	-	7	222	13	1	-	-	-	10	16	-	-
New Hampshire-----	-	-	15	78	-	-	1	-	2	2	-	-
Vermont-----	-	-	129	262	-	-	-	-	-	-	-	-
Massachusetts-----	1	3	687	612	2	4	2	-	59	74	-	-
Rhode Island-----	-	-	56	47	-	-	-	-	3	1	-	-
Connecticut-----	-	-	784	213	1	1	1	1	34	14	-	1
MIDDLE ATLANTIC-----	3	4	4,770	3,511	10	8	8	15	518	272	20	4
New York-----	2	3	1,916	1,667	7	4	5	12	361	181	16	2
New Jersey-----	1	-	2,322	1,076	2	1	2	1	87	38	1	-
Pennsylvania-----	-	1	532	768	1	3	1	2	70	53	3	2
EAST NORTH CENTRAL-----	2	4	5,417	2,909	10	11	17	11	439	331	4	3
Ohio-----	1	2	840	388	2	4	7	1	136	69	3	-
Indiana-----	-	2	188	135	1	-	4	2	11	5	-	1
Illinois-----	-	-	690	364	3	4	1	2	46	33	-	2
Michigan-----	1	-	1,238	324	2	1	3	1	156	164	1	-
Wisconsin-----	-	-	2,461	1,698	2	2	2	5	90	41	-	-
WEST NORTH CENTRAL-----	3	3	620	645	6	4	18	6	30	39	2	1
Minnesota-----	-	3	187	49	4	1	4	-	19	9	-	-
Iowa-----	1	-	215	38	-	-	8	5	-	4	1	-
Missouri-----	-	-	32	308	2	2	2	-	5	15	1	1
North Dakota-----	-	-	32	76	-	-	1	-	2	1	-	-
South Dakota-----	-	-	7	9	-	-	-	-	1	5	-	-
Nebraska-----	-	-	94	8	-	-	-	-	1	1	-	-
Kansas-----	2	-	53	157	-	1	3	1	2	4	-	-
SOUTH ATLANTIC-----	3	10	1,249	1,380	14	12	35	18	126	77	11	3
Delaware-----	-	-	10	46	-	-	-	-	2	-	-	-
Maryland-----	1	-	103	362	1	-	-	1	17	21	-	-
District of Columbia-----	-	-	35	51	1	-	-	-	-	9	-	-
Virginia-----	-	-	443	500	4	5	2	1	61	8	2	-
West Virginia-----	-	2	227	196	2	-	3	1	7	6	1	2
North Carolina-----	7	-	163	43	2	4	5	2	18	24	2	-
South Carolina-----	1	1	60	17	1	1	-	-	-	3	4	-
Georgia-----	-	-	139	83	2	1	10	6	20	2	2	1
Florida-----	1	-	69	82	1	1	15	7	1	4	-	-
EAST SOUTH CENTRAL-----	6	4	657	379	13	12	27	12	19	28	13	8
Kentucky-----	2	2	98	61	2	4	3	3	6	13	2	4
Tennessee-----	2	1	213	55	7	2	2	-	10	11	3	2
Alabama-----	2	1	313	233	2	4	7	7	3	2	1	1
Mississippi-----	-	-	33	10	2	2	15	2	-	2	7	1
WEST SOUTH CENTRAL-----	7	9	765	1,165	8	3	132	61	152	25	17	9
Arkansas-----	2	-	101	173	-	-	6	2	28	2	5	3
Louisiana-----	-	1	14	13	5	-	18	9	1	1	3	2
Oklahoma-----	-	-	34	32	-	1	5	9	12	3	2	1
Texas-----	5	8	616	947	3	2	103	41	111	19	7	3
MOUNTAIN-----	2	-	718	650	1	-	9	12	113	61	-	4
Montana-----	-	-	64	71	-	-	-	1	3	5	-	-
Idaho-----	-	-	70	82	1	-	1	-	6	25	-	4
Wyoming-----	-	-	4	53	-	-	-	-	-	-	-	-
Colorado-----	-	-	303	97	-	-	3	6	5	8	-	-
New Mexico-----	-	-	24	76	-	-	1	1	-	1	-	-
Arizona-----	2	-	57	171	-	-	4	3	76	5	-	-
Utah-----	-	-	135	98	-	-	-	1	23	17	-	-
Nevada-----	-	-	61	2	-	-	-	-	-	-	-	-
PACIFIC-----	3	7	2,469	2,450	10	8	46	26	148	108	-	-
Washington-----	-	-	122	302	1	3	6	1	15	13	-	-
Oregon-----	1	3	103	494	2	3	-	5	20	3	-	-
California-----	2	4	2,244	1,654	7	2	40	20	113	92	-	-

## Weekly Morbidity Report

Table 2.—CASES OF SPECIFIED DISEASES WITH COMPARATIVE DATA: UNITED STATES,  
EACH DIVISION AND STATE FOR WEEK ENDED JUNE 14, 1952—Continued

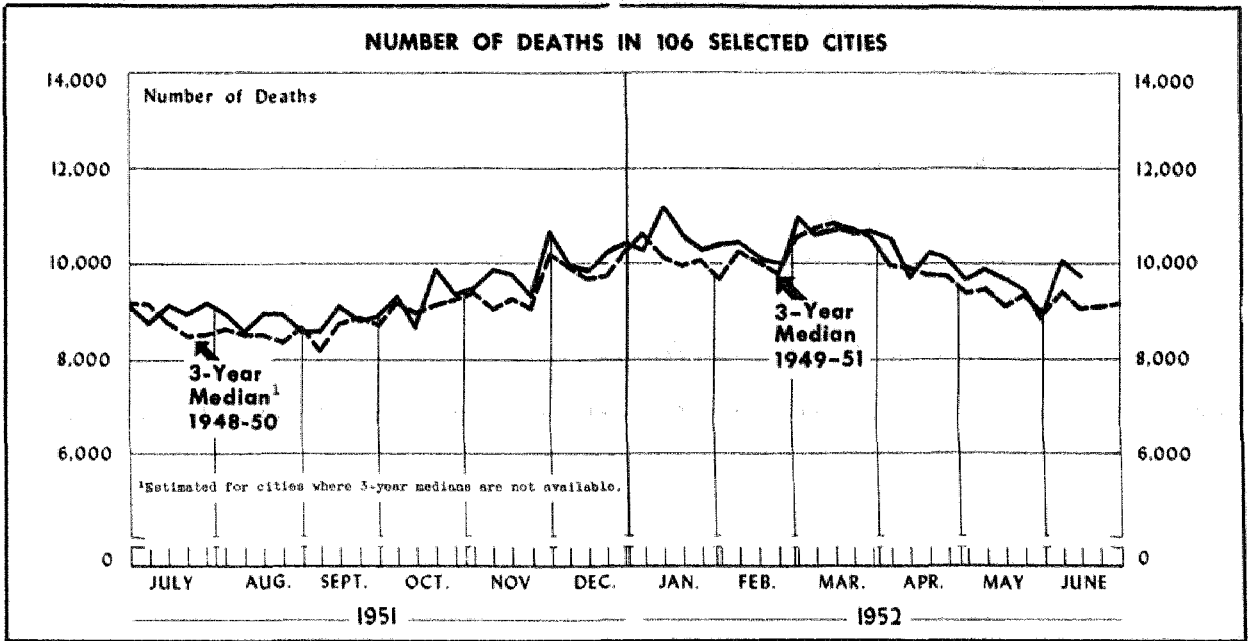
(Numbers under diseases are category numbers of the Sixth Revision of the International Lists, 1948)

AREA	WHOOPING COUGH (056)		Botulism (049.1)	Brucellosis (undulant fever) (044)	Encephalitis, acute infectious (082)	Hepatitis, infectious, and serum (092, N998.5 pt.)	Malaria (110-117)	Rocky Mountain spotted fever (104A)	Smallpox (084)	Trichiniasis (128)	Tularemia (059)	Typhus fever, endemic (101)	Rabies in animals
	Week ended												
	June 14, 1952	June 16, 1951											
UNITED STATES-----	796	1,398	-	43	20	196	315	13	1	13	14	9	124
NEW ENGLAND-----	47	42	-	1	1	10	5	-	-	6	1	-	-
Maine-----	3	6	-	-	-	5	1	-	-	3	-	-	-
New Hampshire-----	3	3	-	-	-	-	-	-	-	-	-	-	-
Vermont-----	9	3	-	1	-	-	-	-	-	-	-	-	-
Massachusetts-----	25	20	-	-	1	5	3	-	-	-	1	-	-
Rhode Island-----	5	1	-	-	-	-	-	-	-	2	-	-	-
Connecticut-----	2	9	-	-	-	-	1	-	-	1	-	-	-
MIDDLE ATLANTIC-----	67	164	-	6	5	12	21	3	-	5	-	-	8
New York-----	35	65	-	2	4	9	4	1	-	5	-	-	5
New Jersey-----	11	60	-	2	1	-	17	1	-	-	-	-	-
Pennsylvania-----	21	39	-	2	-	3	-	1	-	-	-	-	3
EAST NORTH CENTRAL-----	99	167	-	4	7	28	32	1	1	-	3	-	15
Ohio-----	19	24	-	-	-	15	3	-	-	-	-	-	6
Indiana-----	9	20	-	-	2	13	6	-	-	-	-	-	1
Illinois-----	12	19	-	-	5	-	1	1	-	-	-	-	1
Michigan-----	38	51	-	1	-	-	1	-	-	-	-	-	3
Wisconsin-----	21	53	-	3	-	-	21	-	1	-	3	-	4
WEST NORTH CENTRAL-----	28	69	-	15	1	31	10	-	-	-	-	-	27
Minnesota-----	3	6	-	7	-	-	-	-	-	-	-	-	8
Iowa-----	12	21	-	6	1	7	3	-	-	-	-	-	9
Missouri-----	2	9	-	2	-	22	5	-	-	-	-	-	5
North Dakota-----	-	3	-	-	-	1	-	-	-	-	-	-	3
South Dakota-----	-	2	-	-	-	-	-	-	-	-	-	-	-
Nebraska-----	4	2	-	-	-	1	-	-	-	-	-	-	2
Kansas-----	7	26	-	-	-	-	2	-	-	-	-	-	-
SOUTH ATLANTIC-----	56	222	-	2	2	60	62	8	-	-	-	1	19
Delaware-----	1	-	-	-	-	-	-	-	-	-	-	-	-
Maryland-----	6	2	-	-	1	4	5	4	-	-	-	-	-
District of Columbia-----	1	6	-	-	-	-	-	-	-	-	-	-	-
Virginia-----	18	73	-	1	-	14	5	2	-	-	-	-	4
West Virginia-----	-	13	-	-	-	8	-	-	-	-	-	-	1
North Carolina-----	8	64	-	-	1	8	2	2	-	-	-	-	1
South Carolina-----	6	2	-	-	-	1	26	-	-	-	-	-	9
Georgia-----	7	13	-	1	-	20	24	-	-	-	-	1	4
Florida-----	9	49	-	-	-	5	-	-	-	-	-	-	-
EAST SOUTH CENTRAL-----	50	94	-	2	-	29	49	-	-	-	2	1	29
Kentucky-----	7	16	-	-	-	11	48	-	-	-	-	-	5
Tennessee-----	21	21	-	1	-	7	1	-	-	-	-	-	12
Alabama-----	19	45	-	-	-	10	-	-	-	-	-	-	11
Mississippi-----	3	12	-	1	-	1	-	-	-	*	2	1	1
WEST SOUTH CENTRAL-----	291	473	-	6	1	3	68	-	-	-	7	7	25
Arkansas-----	8	76	-	2	-	3	8	-	-	-	4	-	2
Louisiana-----	3	-	-	-	-	-	21	-	-	-	-	1	-
Oklahoma-----	1	10	-	1	-	-	13	-	-	-	-	-	-
Texas-----	279	387	-	3	1	-	28	-	-	*	3	6	21
MOUNTAIN-----	55	117	-	6	3	6	33	-	-	-	1	-	-
Montana-----	-	12	-	2	-	-	-	-	-	-	-	-	-
Idaho-----	-	14	-	1	-	-	1	-	-	-	-	-	-
Wyoming-----	-	9	-	1	-	-	7	-	-	-	-	-	-
Colorado-----	9	26	-	2	-	1	16	-	-	-	-	-	-
New Mexico-----	-	12	-	-	1	-	-	-	-	-	-	-	-
Arizona-----	45	36	-	-	2	-	4	-	-	-	-	-	-
Utah-----	1	8	-	-	-	5	5	-	-	-	1	-	-
Nevada-----	-	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC-----	103	50	-	1	-	17	35	1	-	2	-	-	3
Washington-----	4	6	-	-	-	-	11	-	-	-	-	-	-
Oregon-----	4	3	-	-	-	7	-	1	-	-	-	-	-
California-----	95	41	-	1	-	10	24	-	-	2	-	-	3





Provisional Statistics for Deaths in Selected Cities for Week Ended  
June 14, 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	24th week ended June 14, 1952	23d week ended June 7, 1952	24th week median 1949-51	Percentage difference between current week and median	CUMULATIVE NUMBER FOR FIRST 24 WEEKS		
					1952	1951	Percentage difference
TOTAL: 104 REPORTING CITIES-----	9,727	10,045	9,051	+7.5	243,812	242,920	+0.4
New England----- (14 cities)	633	694	623	+1.6	16,661	17,073	-2.4
Middle Atlantic----- (16 cities)	2,808	3,090	2,740	+2.5	73,133	73,478	-0.5
East North Central----- (18 cities)	2,218	2,221	1,973	+12.4	53,169	53,948	-1.4
West North Central----- (9 cities)	828	756	679	+21.9	18,111	17,586	+3.0
South Atlantic----- (8 cities)	715	731	671	+6.6	18,902	17,972	+5.2
East South Central----- (7 cities)	450	393	358	+25.7	10,314	10,343	-0.3
West South Central----- (12 cities)	679	761	680	-0.1	17,654	17,490	+0.9
Mountain----- (7 cities)	227	259	208	+9.1	5,482	5,064	+8.3
Pacific----- (12 cities)	1,169	1,140	1,071	+9.2	30,386	29,966	+1.4

## Weekly Mortality Report

Table 5.—DEATHS IN SELECTED CITIES FOR WEEK ENDED

JUNE 14, 1952

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

CITY	24th week ended June 14, 1952	25d week ended June 7, 1952	CUMULATIVE NUMBER FOR FIRST 24 WEEKS		CITY	24th week ended June 14, 1952	25d week ended June 7, 1952	CUMULATIVE NUMBER FOR FIRST 24 WEEKS	
			1952	1951				1952	1951
<b>NEW ENGLAND</b>					<b>WEST NORTH CENTRAL—Con.</b>				
Boston-----	209	212	5,668	5,705	St. Paul-----	65	38	1,510	1,554
Bridgeport-----	37	19	849	847	Wichita-----	45	40	965	975
Cambridge-----	29	45	771	796	<b>SOUTH ATLANTIC</b>				
Fall River-----	19	28	698	767	Atlanta-----	97	85	2,396	2,043
Hartford-----	52	38	1,079	1,094	Baltimore-----	224	194	5,741	5,479
Lowell-----	27	29	609	706	Charlotte-----	25	27	852	683
Lynn-----	13	19	544	533	Miami-----	57	53	1,336	1,325
New Bedford-----	18	28	565	610	Norfolk-----	36	30	747	775
New Haven-----	38	45	1,058	1,072	Richmond-----	80	74	1,690	1,550
Providence-----	65	64	1,554	1,652	Tampa-----	40	48	1,413	1,191
Somerville-----	22	23	406	443	Washington, D. C.-----	134	186	4,141	4,152
Springfield, Mass.-----	31	46	920	947	Wilmington, Del.-----	22	34	786	774
Waterbury-----	19	32	586	585	<b>EAST SOUTH CENTRAL</b>				
Worcester-----	54	66	1,354	1,308	Birmingham-----	82	53	1,641	1,815
<b>MIDDLE ATLANTIC</b>					Chattanooga-----	41	60	1,129	1,106
Albany-----	31	41	983	1,030	Knoxville-----	29	28	795	815
Buffalo-----	143	160	3,452	3,583	Louisville-----	116	97	2,422	2,291
Camden-----	38	42	912	850	Memphis-----	107	80	2,308	2,260
Elizabeth-----	20	55	761	725	Mobile-----	42	28	775	753
Eric-----	32	47	807	819	Montgomery-----	(38)	(40)	(620)	(650)
Jersey City-----	71	83	1,782	1,743	Nashville-----	33	47	1,244	1,303
Newark, N. J.-----	91	99	2,621	2,502	<b>WEST SOUTH CENTRAL</b>				
New York City-----	1,467	1,678	38,860	38,462	Austin-----	17	25	561	615
Paterson-----	37	43	989	925	Baton Rouge-----	---	(18)	---	(367)
Philadelphia-----	460	460	11,680	12,609	Corpus Christi-----	12	26	409	320
Pittsburgh-----	158	157	4,310	4,304	Dallas-----	74	74	2,132	2,076
Rochester, N. Y.-----	93	88	2,282	2,256	El Paso-----	33	26	622	718
Schenectady-----	26	20	563	539	Fort Worth-----	53	53	1,294	1,260
Syracuse-----	60	53	1,299	1,228	Houston-----	116	102	2,807	2,682
Trenton-----	49	38	1,092	1,113	Little Rock-----	45	52	1,153	1,011
Utica-----	32	26	740	790	New Orleans-----	159	175	3,746	3,775
Yonkers-----	---	(34)	---	(673)	Oklahoma City-----	30	54	1,250	1,256
<b>EAST NORTH CENTRAL</b>					San Antonio-----	73	72	1,822	1,972
Akron-----	49	62	1,344	1,261	Shreveport-----	32	35	921	938
Canton-----	29	26	678	678	Tulsa-----	35	67	937	867
Chicago-----	749	707	17,521	18,082	<b>MOUNTAIN</b>				
Cincinnati-----	151	125	3,517	3,646	Albuquerque-----	25	30	600	618
Cleveland-----	228	205	5,090	5,145	Colorado Springs-----	13	11	291	262
Columbus-----	97	98	2,462	2,384	Denver-----	105	110	2,536	2,325
Dayton-----	63	72	1,485	1,455	Ogden-----	13	16	317	267
Detroit-----	331	374	7,478	7,876	Phoenix-----	18	25	514	448
Evansville-----	42	35	816	781	Pueblo-----	10	12	246	229
Flint-----	32	47	820	756	Salt Lake City-----	45	55	978	915
Fort Wayne-----	26	34	733	795	Tucson-----	(5)	(1)	(132)	(142)
Grand Rapids-----	33	46	929	952	<b>PACIFIC</b>				
Indianapolis-----	95	116	2,715	2,681	Berkeley-----	25	21	473	424
Milwaukee-----	110	102	2,935	2,719	Long Beach-----	50	49	1,142	1,106
Peoria-----	26	19	730	747	Los Angeles-----	437	342	11,024	10,796
South Bend-----	23	22	563	636	Oakland-----	79	107	2,440	2,275
Toledo-----	89	70	2,177	2,319	Pasadena-----	30	40	779	779
Youngstown-----	45	61	1,176	1,035	Portland, Oreg.-----	80	96	2,397	2,428
<b>WEST NORTH CENTRAL</b>					Sacramento-----	47	45	1,122	1,062
Des Moines-----	62	69	1,282	1,138	San Diego-----	50	63	1,772	1,588
Duluth-----	25	34	626	604	San Francisco-----	218	200	4,668	4,763
Kansas City, Kans.-----	39	25	851	943	Seattle-----	90	98	2,739	2,842
Kansas City, Mo.-----	137	113	2,806	2,628	Spokane-----	41	48	996	1,013
Minneapolis-----	121	129	2,838	2,759	Tacoma-----	22	31	834	890
Omaha-----	71	75	1,560	1,384	Honolulu-----	(39)	(30)	(797)	(758)
St. Louis-----	263	235	5,693	5,601					

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