

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 July 26, 1952

A total of 1,666 cases of poliomyelitis was reported in the United States for the current week. This is an increase of 274 cases or 20 percent over the number (1,392) for the previous week. Increases were noted in all sections of the country, except in the South Atlantic, East South Central, and West South Central Divisions. A large increase occurred in Ohio where the number of cases rose from 69 to 179. Information is not available as to the section of the State in which these cases are occurring. In Iowa, the increase was from 82 to 116. Reports through the week ended July 12 show that about half of the total for the State have been in Woodbury County. The largest decline was in the East South Central Division where all of the States contributed to the decrease except Mississippi. In this State the increase was from 51 cases to 54.

The cumulative number of cases of poliomyelitis in Hawaii for 4 weeks in July is 51 as compared with 60 for the first 6 months of the year. Past experience shows that more cases occur in the first half of the year than in the latter part. However, indications are that the incidence this year may not follow the pattern set in previous years.

The cumulative number of cases of poliomyelitis for the "disease year," which began with the week ended April 5, is 7,090 as compared with 7,287 and 4,340, respectively, for the corresponding periods of 1949 and 1951.

Twenty-one cases of Rocky Mountain spotted fever were reported, 8 of which were in Virginia. The cumulative total in that State for the last 3 months is 42 cases as compared with 33 for the same period last year. In Ohio and Maryland there were 4 and 3 cases, respectively, for the current week, and no other State reported more than 1 case.

One case of anthrax was reported in Massachusetts and a case of rabies in man occurred in Louisiana.

EPIDEMIOLOGICAL REPORTS

Equine Encephalitis

Dr. L. L. Parks, Florida State Board of Health, reports that 10 cases of Eastern equine encephalitis has been discovered among horses and mules in 4 northeast counties of the State. A vaccination campaign has been started to prevent the spread of the disease. No human cases were reported from this source.

Dr. W. L. Halverson, Director, California Department of Public Health, has reported several laboratory confirmed cases of Western equine encephalitis during the past few weeks in the San Joaquin valley counties. For the current week 48 cases of infectious encephalitis were reported. Of these, 47 were from 6 valley counties in known arthropod endemic areas. Since the first of June 76 cases have been reported with 19 confirmed by complement fixation tests. Eighteen cases were Western equine and 1 case was the St. Louis type. Mosquito control activities have been intensified.

Salmonellosis

Dr. A. C. Hollister, California Department of Public Health,

reports that 27 persons became ill following a wedding party of approximately 100. The suspected vehicle of infection was chicken chill. Thirty chickens were cooked, a few at a time, during the night. After being cooked they were boned and the meat was placed in the refrigerator. The next morning a chill mixture was added to the meat and it was left at room temperature until served between 2:00 p.m. and 8:00 p.m. No food was available for laboratory examination. However, examination of specimens taken from 12 of the 20 patients revealed the presence of Salmonella newport.

Mr. W. R. McLean, Region VII, Public Health Service, gives additional information on the outbreak of salmonellosis in Missouri, which was reported in the Communicable Disease Summary for week ended July 12. The suspected food (banana pudding) was prepared in approximately 30 individual bakers' trays and allowed to remain at room temperature about 6 hours before they were served. A food handler was found to be a carrier of the type of organism that was implicated in the outbreak. This person was ill on the morning of the outbreak but remained on duty. She helped serve food in one of the dining rooms of the institution, and it was surmised that she handled several trays of the pudding before selecting one for her dining room. The remaining trays were sent to another room of the institution where the additional cases of salmonellosis occurred.

Gastro-enteritis

Mr. W. R. McLean also reports that 3 separate outbreaks of gastro-enteritis have occurred in 2 cities in Missouri. In the first outbreak which occurred among a party of 7, the 3 who had eaten ham became ill about 2 hours later. An investigation of meat scraps taken from the ham bone revealed the presence of Staphylococcus aureus.

The second outbreak was in the same city as the first and occurred in a large hotel where about 70 out of 130 persons became ill following a wedding party. The incubation period was from 2 to 4 hours. This outbreak was not brought to the attention of the health department until 3 days after the party when 2 men became ill after eating grilled ham. The report was made by these men who had seen a newspaper clipping about the previous dinner. By this time all the suspected food (ham) had been consumed or destroyed. Subsequent investigation of this outbreak failed because of lack of cooperation on the part of those who became ill.

The third outbreak was among persons who had eaten in a cafe. The first report was from 2 persons who became ill after eating ham sandwiches at the cafe. One local physician stated that during the first week in July he had treated approximately 15 patients for gastro-enteritis. Eight of these had eaten ham in some form at the cafe. Another physician had had some cases but only 1 or 2 were from the cafe. He attributed the cause to the meat which was unrefrigerated after cooking and was not properly reheated. An investigation of the cafe showed that there was an excellent steam table but it was not in use. Refrigeration of both the meat and cream-filled pastry was emphasized by the health department and it is thought that the condition will be corrected at this cafe.

Weekly Morbidity Report

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
	July 26, 1952 ¹	July 28, 1951			1951-52	1950-51		1952	1951	
Anthrax-----062	1	-	-	(²)	(²)	(²)	(²)	20	42	33
Brucellosis (undulant fever)----044	37	---	---	(²)	(²)	(²)	(²)	1,223	---	---
Diphtheria-----055	26	42	92	July 1	122	157	356	1,568	2,127	4,041
Encephalitis, acute infectious---082	67	34	12	(²)	(²)	(²)	(²)	758	540	311
Hepatitis, infectious, and serum-----092,N998.5 pt.	143	---	---	(²)	(²)	(²)	(²)	9,662	---	---
Malaria-----110-117	401	---	---	(²)	(²)	(²)	(²)	34,193	---	---
Measles-----085	2,695	3,727	2,502	Sept. 1	696,503	489,385	489,385	644,326	460,684	460,684
Meningococcal infections-----057	57	56	51	Sept. 1	4,462	3,742	3,395	3,307	2,699	2,327
Poliomyelitis, acute-----080	1,668	989	989	Apr. 1	7,090	4,340	4,858	8,410	5,638	5,793
Rocky Mountain spotted fever---104A	21	23	40	(²)	(²)	(²)	(²)	193	197	292
Scarlet fever and streptococcal sore throat-----050,051	903	324	324	Aug. 1	492,184	68,682	76,370	476,273	52,734	54,716
Trichiniasis-----128	7	---	---	(²)	(²)	(²)	(²)	212	---	---
Tularemia-----059	13	16	24	(²)	(²)	(²)	(²)	394	407	599
Typhoid fever-----040	67	72	81	Apr. 1	805	674	972	1,204	1,066	1,458
Typhus fever, endemic-----101	3	---	---	Apr. 1	70	---	---	100	---	---
Whooping cough-----056	723	1,274	1,592	Oct. 1	44,734	65,814	86,451	30,549	44,200	54,575
Rabies in animals-----	129	130	---	(²)	(²)	(²)	(²)	5,117	4,416	---

¹Anthrax: Massachusetts, 1 case. Rabies in man: Louisiana, 1 case. Psittacosis: New York, 3 cases; Idaho, 1.²Not computed.³Deductions: Georgia, week ended July 12, 1 case; Oklahoma, week ended July 19, 2 cases.⁴Deduction: Oklahoma, week ended July 19, 1 case.

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

Alaska: Measles, 11 (-); meningococcal infections, 1 (-); scarlet fever, 1 (-); whooping cough, - (1).

Hawaii: Measles, 16 (40); meningococcal infections, 1 (-); poliomyelitis, 10 (1); scarlet fever, 2 (2); hepatitis, infectious, and serum 4; malaria, 5; typhus fever, endemic, 5. Delayed report for week ended July 19: Measles, 13 (64); poliomyelitis, 12 (-); scarlet fever, - (4); whooping cough, 1 (-); malaria, 8.

Puerto Rico: Diphtheria, 4 (1); measles, 20 (12); poliomyelitis, 1 (1); typhoid fever, 1 (-); whooping cough, 2 (3); hepatitis, infectious, and serum, 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 JULY 26, 1952**

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

AREA	DIPHTHERIA (055)		MEASLES (085)		MENINGOCOCCAL INFECTIONS (057)		POLIOMYELITIS, ACUTE (090)		SCARLET FEVER AND STREPTOCOCCAL SCORE THROAT (050,051)		TYPHOID FEVER (040)	
	Week ended		Week ended		Week ended		Week ended		Week ended		Week ended	
	July 26, 1952	July 28, 1951	July 26, 1952	July 28, 1951	July 26, 1952	July 28, 1951	July 26, 1952	July 28, 1951	July 26, 1952	July 28, 1951	July 26, 1952	July 28, 1951
UNITED STATES-----	26	42	2,695	3,727	57	56	1,666	989	903	324	67	72
NEW ENGLAND-----	-	1	246	297	4	-	29	32	26	19	1	2
Maine-----	-	-	62	43	-	-	3	2	2	-	-	1
New Hampshire-----	-	-	8	9	-	-	1	1	2	3	1	-
Vermont-----	-	-	10	33	-	-	2	1	-	-	-	-
Massachusetts-----	-	-	67	168	1	-	8	22	6	13	-	1
Rhode Island-----	-	1	51	17	1	-	-	-	-	-	-	-
Connecticut-----	-	-	48	27	2	-	15	6	16	3	-	-
MIDDLE ATLANTIC-----	2	4	510	988	4	11	110	76	50	72	8	9
New York-----	1	3	352	523	4	5	76	50	30	44	3	1
New Jersey-----	1	-	90	292	-	2	10	9	10	8	3	1
Pennsylvania-----	-	1	68	173	-	4	24	17	10	20	2	7
EAST NORTH CENTRAL-----	4	8	820	993	13	9	393	188	56	72	5	4
Ohio-----	1	3	101	277	2	3	179	31	9	11	3	1
Indiana-----	-	3	14	40	1	-	34	6	4	3	1	2
Illinois-----	-	1	69	220	1	4	68	58	10	7	-	1
Michigan-----	1	-	195	87	6	1	79	58	20	37	1	-
Wisconsin-----	2	1	441	369	3	1	33	35	13	14	-	-
WEST NORTH CENTRAL-----	3	2	191	141	4	5	299	80	12	18	1	3
Minnesota-----	2	1	14	14	1	-	38	20	2	2	-	-
Iowa-----	-	-	41	12	-	1	116	13	5	2	-	1
Missouri-----	-	-	9	37	3	1	33	9	-	4	1	2
North Dakota-----	-	-	103	27	-	-	1	4	3	6	-	-
South Dakota-----	-	-	10	8	-	1	15	2	-	2	-	-
Nebraska-----	-	1	2	3	-	-	72	8	-	-	-	-
Kansas-----	1	-	12	40	-	2	24	24	2	2	-	-
SOUTH ATLANTIC-----	3	9	147	345	9	10	107	97	224	24	7	5
Delaware-----	-	-	3	6	1	-	4	3	2	-	-	-
Maryland-----	-	1	18	140	-	1	3	2	1	5	-	-
District of Columbia-----	-	-	5	16	-	-	-	5	3	2	-	-
Virginia-----	-	1	56	71	3	2	15	5	193	4	2	-
West Virginia-----	-	1	30	6	-	2	32	3	4	1	2	2
North Carolina-----	2	3	15	14	2	1	15	15	11	7	-	1
South Carolina-----	1	2	4	1	2	-	-	8	1	-	-	1
Georgia-----	-	1	4	36	-	-	18	42	1	-	3	1
Florida-----	-	-	12	55	1	4	20	14	8	5	-	-
EAST SOUTH CENTRAL-----	8	5	111	65	6	11	132	119	17	22	20	24
Kentucky-----	4	-	23	21	3	-	51	7	2	7	4	8
Tennessee-----	-	2	22	18	-	6	15	44	11	13	3	10
Alabama-----	3	3	61	21	3	5	12	41	2	2	4	4
Mississippi-----	1	-	5	5	-	-	54	27	2	-	9	2
WEST SOUTH CENTRAL-----	2	8	143	171	5	2	379	181	260	10	23	14
Arkansas-----	-	1	-	11	1	-	16	21	10	1	7	2
Louisiana-----	-	-	1	2	1	-	39	31	1	-	3	2
Oklahoma-----	1	-	8	9	-	1	65	38	7	5	2	3
Texas-----	1	7	134	149	3	1	259	91	242	4	11	7
MOUNTAIN-----	-	2	94	235	1	1	92	99	178	9	1	10
Montana-----	-	-	12	64	-	-	8	-	2	2	-	-
Idaho-----	-	-	11	26	-	-	16	3	4	-	-	3
Wyoming-----	-	1	3	41	-	-	2	4	15	-	-	-
Colorado-----	-	1	30	8	-	-	31	62	4	1	1	1
New Mexico-----	-	-	7	12	1	-	22	2	-	-	-	4
Arizona-----	-	-	17	41	-	-	7	7	145	3	-	2
Utah-----	-	-	11	43	-	1	6	13	6	3	-	-
Nevada-----	-	-	3	-	-	-	-	8	2	-	-	-
PACIFIC-----	4	3	433	482	11	7	125	117	80	78	1	1
Washington-----	-	1	66	30	1	1	36	9	8	4	-	-
Oregon-----	1	-	39	80	1	-	14	7	17	7	-	-
California-----	3	2	328	382	9	6	75	101	55	67	1	1

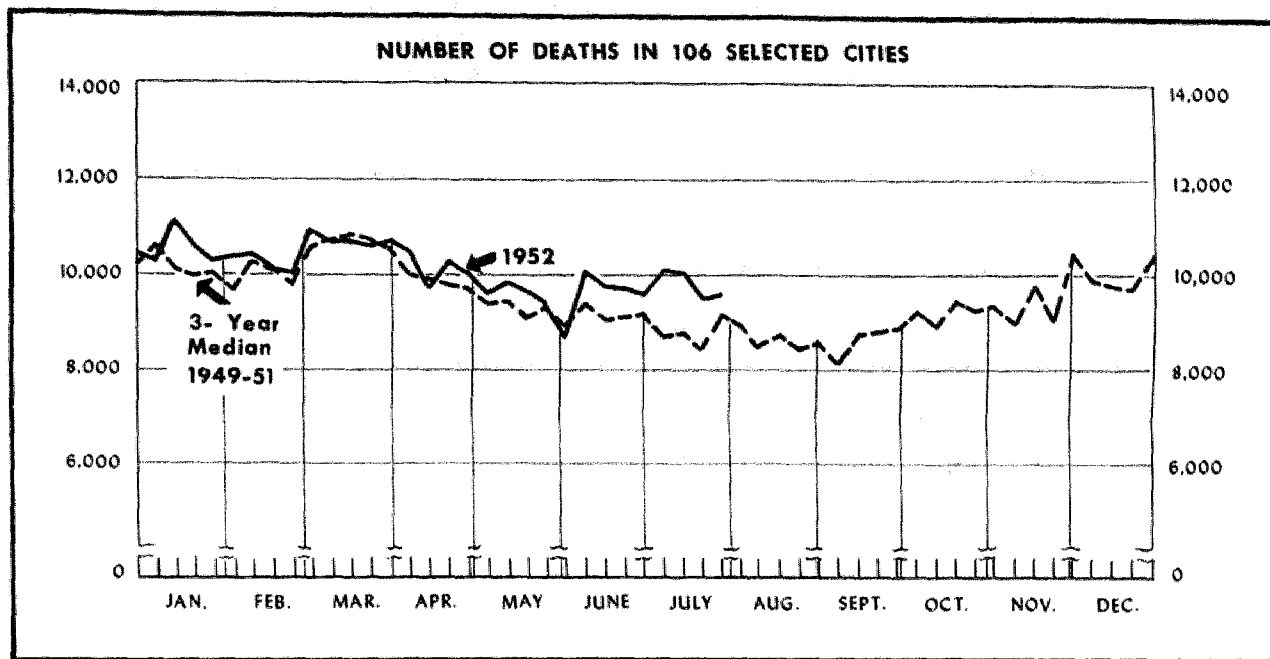
Weekly Morbidity Report

Table 2.—CASES OF SPECIFIED DISEASES WITH COMPARATIVE DATA: UNITED STATES, EACH DIVISION AND STATE FOR WEEK ENDED JULY 26, 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)	Eucphalitis, acute infectious (082)	Hepatitis, infectious, and serum (092, N996.5 pt.)	Malaria (110-117)	Rocky Mountain spotted fever (104A)	Smallpox (084)	Trichiniasis (128)	Tularemia (059)	Typhus fever, endemic (101)	Rabies in animals
	Week ended												
	July 26, 1952	July 28, 1951											
UNITED STATES-----	723	1,274	-	37	67	143	401	21	-	7	13	3	129
NEW ENGLAND-----	46	57	-	1	2	1	3	-	-	1	-	-	-
Maine-----	1	4	-	-	-	-	-	-	-	-	-	-	-
New Hampshire-----	-	5	-	-	-	-	-	-	-	-	-	-	-
Vermont-----	12	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts-----	30	32	-	1	1	1	-	-	-	1	-	-	-
Rhode Island-----	1	12	-	-	-	-	1	-	-	-	-	-	-
Connecticut-----	2	4	-	-	1	-	-	2	-	-	-	-	-
MIDDLE ATLANTIC-----	105	152	-	-	9	21	16	-	-	4	-	-	10
New York-----	37	60	-	-	8	16	10	-	-	4	-	-	7
New Jersey-----	31	59	-	-	1	-	6	-	-	-	-	-	-
Pennsylvania-----	37	33	-	-	-	5	-	-	-	-	-	-	3
EAST NORTH CENTRAL-----	112	209	-	6	1	9	32	5	-	-	-	-	22
Ohio-----	39	65	-	-	-	2	1	4	-	-	-	-	1
Indiana-----	9	6	-	-	-	2	2	-	-	-	-	-	7
Illinois-----	8	26	-	-	-	1	1	1	-	-	-	-	3
Michigan-----	30	63	-	2	1	2	1	-	-	-	-	-	6
Wisconsin-----	26	49	-	4	-	2	27	-	-	-	-	-	5
WEST NORTH CENTRAL-----	10	64	-	14	-	15	26	-	-	1	1	-	10
Minnesota-----	2	2	-	1	-	2	16	-	-	-	-	-	5
Iowa-----	1	19	-	11	-	4	1	-	-	1	-	-	2
Missouri-----	3	16	-	1	-	3	9	-	-	-	1	-	2
North Dakota-----	-	2	-	-	-	4	-	-	-	-	-	-	1
South Dakota-----	1	1	-	-	-	-	-	-	-	-	-	-	-
Nebraska-----	-	1	-	-	-	1	-	-	-	-	-	-	-
Kansas-----	3	23	-	1	-	1	-	-	-	-	-	-	-
SOUTH ATLANTIC-----	67	201	-	4	-	35	83	12	-	-	1	1	20
Delaware-----	-	9	-	-	-	-	-	-	-	-	-	-	-
Maryland-----	4	5	-	-	-	5	3	3	-	-	-	-	-
District of Columbia-----	2	4	-	-	-	-	-	-	-	-	-	-	-
Virginia-----	15	30	-	1	-	16	14	8	-	-	1	-	6
West Virginia-----	19	49	-	-	-	1	1	-	-	-	-	-	1
North Carolina-----	3	70	-	-	-	-	6	-	-	-	-	-	1
South Carolina-----	2	1	-	-	-	-	36	-	-	-	-	-	9
Georgia-----	15	8	-	3	-	9	23	1	-	-	-	1	4
Florida-----	7	25	-	-	-	4	-	-	-	-	-	-	-
EAST SOUTH CENTRAL-----	34	135	-	2	1	25	71	1	-	-	2	1	40
Kentucky-----	21	47	-	-	-	6	42	-	-	-	-	-	7
Tennessee-----	11	55	-	2	1	7	24	1	-	-	1	-	6
Alabama-----	2	10	-	-	-	7	5	-	-	*	-	-	22
Mississippi-----	-	23	-	-	-	3	-	-	-	*	1	1	5
WEST SOUTH CENTRAL-----	187	310	-	6	6	9	74	1	-	-	7	1	25
Arkansas-----	10	21	-	2	-	-	14	-	-	-	3	-	5
Louisiana-----	1	4	-	-	-	-	27	-	-	-	1	-	-
Oklahoma-----	18	63	-	1	1	1	25	1	-	-	2	-	2
Texas-----	158	222	-	3	5	8	8	-	-	*	1	1	18
MOUNTAIN-----	66	54	-	2	-	6	26	1	-	-	1	-	-
Montana-----	1	5	-	-	-	-	1	-	-	-	-	-	-
Idaho-----	1	2	-	-	-	-	-	-	-	-	-	-	-
Wyoming-----	1	1	-	-	-	1	4	-	-	-	-	-	-
Colorado-----	11	13	-	-	-	1	13	1	-	-	-	-	-
New Mexico-----	7	6	-	-	-	1	-	-	-	-	-	-	-
Arizona-----	44	23	-	-	-	-	2	-	-	-	-	-	-
Utah-----	1	4	-	2	-	3	6	-	-	-	1	-	-
Nevada-----	-	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC-----	96	92	-	2	48	22	70	1	-	1	1	-	2
Washington-----	1	11	-	-	-	1	-	-	-	-	1	-	-
Oregon-----	9	3	-	-	-	3	1	1	-	-	-	-	-
California-----	86	78	-	2	48	18	69	-	-	1	-	-	2

Provisional Statistics for Deaths in Selected Cities for Week Ended
July 26, 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	30th week ended July 26, 1952	29th week ended July 19, 1952	30th week median 1949-51	Percentage difference between current week and median	CUMULATIVE NUMBER FOR FIRST 30 WEEKS		
					1952	1951	Percentage difference
TOTAL: 105 REPORTING CITIES-----	9,538	9,444	9,153	+4.2	302,573	297,536	+1.7
New England----- (14 cities)	690	631	593	+16.4	20,586	20,774	-0.9
Middle Atlantic----- (17 cities)	3,003	2,895	2,522	+19.1	91,611	90,178	+1.6
East North Central----- (18 cities)	2,048	2,026	2,028	+1.0	65,779	65,745	+0.1
West North Central----- (9 cities)	622	685	658	-5.5	22,599	21,604	+4.2
South Atlantic----- (8 cities)	801	704	683	+17.3	22,793	21,310	+7.0
East South Central----- (7 cities)	410	421	414	-1.0	13,001	12,779	+1.7
West South Central----- (13 cities)	666	729	679	-1.9	22,387	22,398	-0.0
Mountain----- (7 cities)	241	223	189	+27.5	6,795	6,368	+6.7
Pacific----- (12 cities)	1,057	1,140	1,073	-1.5	37,022	36,300	+2.0

Weekly Mortality Report

Table 5.—DEATHS IN SELECTED CITIES FOR WEEK ENDED
JULY 26, 1952

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

CITY	30th week ended	29th week ended	CUMULATIVE NUMBER FOR FIRST 30 WEEKS		CITY	30th week ended	29th week ended	CUMULATIVE NUMBER FOR FIRST 30 WEEKS	
	July 26, 1952	July 19, 1952	1952	1951		July 26, 1952	July 19, 1952	1952	1951
NEW ENGLAND					WEST NORTH CENTRAL—Con.				
Boston-----	221	233	6,930	6,930	St. Paul-----	55	60	1,859	1,917
Bridgeport-----	47	14	1,072	1,047	Wichita-----	31	31	1,181	1,216
Cambridge-----	29	36	944	965	SOUTH ATLANTIC				
Fall River-----	17	29	846	919	Atlanta-----	97	83	3,000	2,563
Hartford-----	58	41	1,366	1,293	Baltimore-----	297	213	7,191	6,747
Lowell-----	25	22	769	910	Charlotte-----	---	(27)	---	(828)
Lynn-----	24	20	672	862	Miami-----	39	41	1,641	1,595
New Bedford-----	25	25	714	753	Norfolk-----	29	23	940	949
New Haven-----	38	42	1,311	1,327	Richmond-----	76	59	2,109	1,910
Providence-----	71	68	1,928	1,969	Tampa-----	45	44	1,703	1,456
Somerville-----	19	11	491	539	Washington, D. C.-----	189	211	5,226	5,130
Springfield, Mass.-----	38	28	1,135	1,158	Wilmington, Del.-----	29	30	983	960
Waterbury-----	29	19	738	714	EAST SOUTH CENTRAL				
Worcester-----	49	43	1,670	1,590	Birmingham-----	84	64	2,071	2,276
MIDDLE ATLANTIC					Chattanooga-----	41	44	1,403	1,365
Albany-----	40	41	1,228	1,284	Knoxville-----	24	39	989	1,007
Buffalo-----	106	129	4,204	4,305	Louisville-----	100	95	3,031	2,828
Camden-----	27	34	1,115	1,030	Memphis-----	87	94	2,909	2,776
Elizabeth-----	30	40	928	872	Mobile-----	26	27	953	934
Erie-----	34	32	1,001	999	Montgomery-----	(28)	(26)	(823)	(811)
Jersey City-----	77	74	2,250	2,114	Nashville-----	48	58	1,645	1,593
Newark, N. J.-----	103	101	3,252	3,060	WEST SOUTH CENTRAL				
New York City-----	1,684	1,559	48,478	46,743	Austin-----	19	24	711	799
Paterson-----	35	30	1,164	1,115	Baton Rouge-----	10	29	475	456
Philadelphia-----	442	459	14,482	15,346	Corpus Christi-----	14	16	491	439
Pittsburgh-----	159	143	5,255	5,220	Dallas-----	83	74	2,683	2,605
Rochester, N. Y.-----	93	90	2,835	2,791	El Paso-----	25	28	819	902
Schenectady-----	29	17	694	653	Fort Worth-----	33	40	1,581	1,607
Syracuse-----	42	35	1,581	1,523	Houston-----	124	124	3,505	3,385
Trenton-----	48	44	1,372	1,336	Little Rock-----	46	65	1,387	1,302
Utica-----	31	26	899	977	New Orleans-----	135	126	4,613	4,667
Yonkers-----	23	31	873	810	Oklahoma City-----	55	55	1,576	1,562
EAST NORTH CENTRAL					San Antonio-----	60	81	2,240	2,421
Akron-----	43	51	1,670	1,528	Shreveport-----	28	30	1,145	1,176
Canton-----	30	25	836	848	Tulsa-----	34	37	1,161	1,077
Chicago-----	668	697	21,664	22,073	MOUNTAIN				
Cincinnati-----	118	136	4,356	4,429	Albuquerque-----	22	31	747	765
Cleveland-----	199	169	6,301	6,229	Colorado Springs-----	21	11	375	354
Columbus-----	107	82	3,052	2,973	Denver-----	105	96	3,119	2,909
Dayton-----	50	52	1,805	1,770	Ogden-----	12	16	391	338
Detroit-----	289	270	9,257	9,569	Phoenix-----	16	21	624	569
Evansville-----	26	30	1,035	946	Pueblo-----	15	14	333	293
Flint-----	34	39	1,037	935	Salt Lake City-----	50	34	1,206	1,140
Fort Wayne-----	35	35	913	948	Tucson-----	(8)	(3)	(157)	(172)
Grand Rapids-----	31	27	1,115	1,160	PACIFIC				
Indianapolis-----	125	105	3,397	3,267	Berkeley-----	20	17	574	526
Milwaukee-----	109	121	3,620	3,366	Long Beach-----	36	33	1,390	1,337
Peoria-----	28	39	905	891	Los Angeles-----	400	398	13,322	13,016
South Bend-----	29	30	703	768	Oakland-----	74	86	2,948	2,782
Toledo-----	90	74	2,686	2,783	Pasadena-----	30	37	972	954
Youngstown-----	37	44	1,427	1,262	Portland, Oreg.-----	58	111	2,901	2,950
WEST NORTH CENTRAL					Sacramento-----	39	42	1,378	1,308
Des Moines-----	28	41	1,526	1,413	San Diego-----	70	72	2,155	1,929
Duluth-----	20	26	739	750	San Francisco-----	160	164	5,749	5,756
Kansas City, Kans.-----	24	44	1,056	1,140	Seattle-----	102	105	3,365	3,418
Kansas City, Mo.-----	90	106	3,462	3,286	Spokane-----	37	33	1,227	1,246
Minneapolis-----	95	100	3,424	3,366	Tacoma-----	31	42	1,041	1,078
Omaha-----	67	62	1,951	1,728	Honolulu-----	(27)	(38)	(997)	(928)
St. Louis-----	212	215	7,401	6,868					

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