

Morbidity and Mortality

Weekly
Report



FEDERAL SECURITY AGENCY Public Health Service

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Provisional Statistics for Specified Notifiable Diseases in the United States for Week Ended November 22, 1952

The number of reported cases of scarlet fever and streptococcal sore throat in the United States was 2,477. About half of these cases occurred in 7 States as follows; Texas, 386; New York, 192; Ohio, 178; Arizona, 141; California, 118; Virginia, 99; and North Carolina, 93. This is the second consecutive week that a decrease has been noted in the incidence in Texas. For the week ended November 8, 464 cases were reported in the State. As a result of the decline in this State a decrease occurred in the West South Central Division. The decrease was from 509 cases last week to 446 for the current week. The other 8 divisions showed increases over the numbers reported last week. The largest relative increase was in the Middle Atlantic Division, where the number rose from 204 cases to 330. For the "disease year," which began with the week ended August 9, a total of 19,212 cases has been reported in the country as a whole.

Of the 24 cases of infectious encephalitis reported for the current week, 13 were delayed cases from California. One of the delayed cases had onset in July. The total number of cases reported in California since July 1 is 739. More than half or 385 cases have been confirmed by laboratory tests.

A total of 833 cases of poliomyelitis was reported in the United States, as compared with 568 and 399 for 1950 and 1951, respectively. In California, 180 cases were reported this week. Of this number, 26 were delayed cases. Two other States, Minnesota (55 cases) and Michigan (52), reported more than 50 cases. For the "disease year," which began with the week ended April 5, a total of 53,438 cases has been reported. In 1949 and 1951, the corresponding totals were 40,003 and 25,865.

EPIDEMIOLOGICAL REPORTS

Anthrax in animals

According to a monthly summary received from the Department of Agriculture, 24 outbreaks of animal anthrax were reported in 8 States. Two-thirds of these occurred in 2 States, namely, California and Kansas. As a result of the total outbreaks, 53 animals were lost—25 cattle, 15 sheep, and 13 swine. The sources of infection for most of the outbreaks were stated as unknown but infected soil, bone meal, and contaminated feed were considered to be responsible for about 5 outbreaks.

Delayed reports for September show that 26 outbreaks of animal anthrax occurred in 3 States. In California there were 22 outbreaks in 5 counties where infected soil was reported as the source of infection. It was reported that 62 sheep, 24 cattle, 15 swine, and 5 horses were lost from anthrax in the State. In the other 2 States, 2 hogs and 3 cows were lost in 4 outbreaks from unknown sources.

Diphtheria

Dr. C. Earl Albrecht, Alaska Department of Health, in the monthly Epidemiological Report for October, gives information on the diphtheria outbreak which began in the first 2 weeks of October. The disease now appears to be under control. A total of 119 clinical cases have been reported from at least 12 villages or communities near the mouth of the Kuskokwim River, as determined by 2 field physicians who were actively engaged in

controlling the outbreak. The Branch Laboratory in Anchorage reports 29 positive cultures to date from the many specimens submitted from the field. It was noted that 42 percent of the cases were in persons under 15 years of age, and that 55 percent were in persons between the ages of 15 and 39.

Dr. V. H. Y. Smith, Alabama Department of Public Health, has reported that while the general trend of the disease this year has followed that of the past few years, the peak incidence occurred a month earlier than either of the previous 2 years. Except in Mobile and Jefferson Counties, the expected number has not been exceeded. The first case in Mobile was in an unimmunized child who died shortly after being hospitalized. Other cases followed rapidly in the same neighborhood, and with few exceptions, the 64 cases reported in September and October were localized in one area of the city. There were 3 deaths in this group. In spite of an active immunization campaign for a number of years, many persons have not been given this protection. At the present time, demands for this service are almost impossible to meet. In Jefferson County there were 34 cases with 2 deaths in September and October. Twenty-eight of the cases and both deaths occurred in a mining camp where medical care rather than preventive services has been emphasized. Although information on cases from both areas is not yet complete, the data indicate a high incidence of cases among Negro children between 2 and 12 years of age. Of the cases reported upon, 67 had positive cultures, 5 were negative, and results are unknown for 25.

Rabies in man

Dr. S. E. Sulkin, Southwestern Medical School, University of Texas, Dallas, has recovered rabies virus from the brain of an unsuspected case. The victim was a 9-year-old child who was dead on arrival at the hospital. This was the third case of human rabies in that area within a 7-month period. The total reported for Texas this year is 6.

Tularemia

Dr. W. L. Halverson, Director, California State Department of Public Health, reports 2 cases of tularemia in 2 adjacent counties along the Pacific coast. The first case occurred in a youth who had been hunting wild rabbits during the latter part of July. The second case was probably from a bite of a grass mouse while the patient was working in the garden and fields. She remembered a sharp bite while pulling grass but did not identify the source. She had not handled or contacted rabbits. In both cases, tularemia was proven by the agglutination test. The patients responded to treatment by streptomycin and have now recovered.

Infectious hepatitis

Dr. B. F. Wyman, South Carolina State Board of Health, reports outbreaks of infectious hepatitis in 2 universities. The first case in one school occurred about the middle of October, and since that time 165 cases have been diagnosed clinically. This epidemic is under investigation and is reported to be subsiding. Sporadic cases have also occurred in the city where the school is located. Ten cases have been reported in another university

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since the beginning of the current school year. It was stated that a more detailed report would be submitted later.

Gastro-enteritis

Dr. G. R. Jones, Kentucky State Department of Health, reports an outbreak of gastro-enteritis among 300 high school students. Of these, 63 became ill from 4 to 29 hours after eating their noon meal at the school. Symptoms of fever, nausea, vomiting, and diarrhea were experienced by the majority of the patients. The meal in question consisted of salmon and cream sauce, mashed potatoes, peas, cheese, bread, jelly, cookies, and milk. This outbreak was investigated 3 days after the incident occurred and, therefore, no specimens of food or stools were available for laboratory examination. However, an unopened bottle of pasteurized milk was obtained from the school supply, and upon examination revealed the presence of hemolytic *Staphylococcus aureus*.

Dr. W. R. Giedt, Washington State Department of Health, reports an outbreak of gastro-enteritis among 300 persons who

attended a church supper. About 120 persons became ill from from 10 to 12 hours after ingestion of the meal. The menu consisted of chicken, gravy, green beans, potatoes, biscuits, and apple and pumpkin pies. The chicken was cooked in individual homes and deboned at the church on the day of the supper. The meat was diced, and the gravy was made at the same time. The mashed potatoes were prepared at a nearby college on the day of the supper. The food probably became contaminated during its preparation. A specimen from the chicken on laboratory examination revealed the presence of a nonhemolytic gram positive micrococcus. This organism was coagulose negative.

Dr. H. N. Bundesen, President, Chicago Board of Health, reports that a large number of cases with nausea, vomiting, and diarrhea have been occurring in Chicago for the past 2 months. The infection in children has been characterized by vomiting and in adults by diarrhea. Recovery has occurred within 1 day, and often in a few hours. The etiology has not been determined.

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, 1946)

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
	Nov. 22, 1952 ¹	Nov. 24, 1951			1951-52	1950-51		1952	1951	
Anthrax-----	062	21	-	1	(3)	(3)	(3)			47
Brucellosis (undulant fever)----	044	32	---	---	(3)	(3)	(3)	34	56	---
Diphtheria-----	055	82	86	215	July 1	1,283	1,743	3,493	42,729	3,713
Encephalitis, acute infectious--	082	24	9	10	(3)	(3)	(3)	(3)	1,835	940
Hepatitis, infectious, and serum-----	092,N998,5 pt.	506	---	---	(3)	(3)	(3)	(3)	14,670	---
Malaria-----	110-117	31	131	---	(3)	(3)	(3)	(3)	7,503	---
Measles-----	085	2,104	3,401	2,338	Sept. 1	12,464	20,181	12,728	663,188	489,055
Meningococcal infections-----	057	77	72	59	Sept. 1	763	735	669	4,359	3,128
Poliomyelitis, acute-----	080	833	399	506	Apr. 1	53,438	25,865	25,865	54,758	27,163
Rocky Mountain spotted fever--	104A	2	2	3	(3)	(3)	(3)	(3)	5312	329
Scarlet fever and streptococcal sore throat-----	050,051	2,477	1,048	1,183	Aug. 1	19,212	9,111	10,294	96,606	62,242
Trichiniasis-----	128	3	---	---	(3)	(3)	(3)	(3)	329	---
Tularemia-----	059	15	6	10	(3)	(3)	(3)	(3)	580	580
Typhoid fever-----	040	35	33	38	Apr. 1	1,867	1,641	2,224	2,266	2,033
Typhus fever, endemic-----	101	7	---	---	Apr. 1	138	---	---	168	---
Whooping cough-----	056	740	1,179	1,640	Oct. 1	5,045	8,479	12,701	41,705	62,254
Rabies in animals-----		155	148	---	(3)	(3)	(3)	(3)	7,008	6,435

¹Dengue: Texas, 1 case. Rabies in man: Texas, 1 case.

²Reported in Pennsylvania.

³Not computed.

⁴Deduction: Alabama, week ended November 15, 1 case.

⁵Addition: Arkansas, week ended August 16, 1 case.

⁶Deduction: Arkansas, week ended August 16, 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, 9 (-); scarlet fever, 1 (-); whooping cough, 8 (-).

Hawaii: Measles, - (545); meningococcal infections, - (1); poliomyelitis, 1 (-); scarlet fever, 1 (1); whooping cough, 2 (-).

Puerto Rico: Diphtheria, 14 (12); measles, 19 (16); typhoid fever, - (1); whooping cough, 9 (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.

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Table 2.—CASES OF SPECIFIED DISEASES WITH COMPARATIVE DATA: UNITED STATES,
EACH DIVISION AND STATE FOR WEEK ENDED NOVEMBER 22, 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)	Euccephalitis, acute infectious (082)	Hepatitis, infectious, and serum (092, 099, 5 pt.)	Malaria (110-117)	Rocky Mountain spotted fever (104A)	Smallpox (084)	Trichiniasis (129)	Tularemia (059)	Typhus fever, endemic (101)	Rabies in animals
	Week ended												
	Nov. 22, 1952	Nov. 24, 1951											
UNITED STATES-----	740	1,179	-	32	24	506	31	2	-	3	15	7	155
NEW ENGLAND-----	81	114	-	1	-	24	-	-	-	-	-	-	-
Maine-----	5	2	-	-	-	10	-	-	-	-	-	-	-
New Hampshire-----	-	9	-	-	-	-	-	-	-	-	-	-	-
Vermont-----	13	13	-	1	-	-	-	-	-	-	-	-	-
Massachusetts-----	24	76	-	-	-	12	-	-	-	-	-	-	-
Rhode Island-----	10	6	-	-	-	2	-	-	-	-	-	-	-
Connecticut-----	29	8	-	-	-	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC-----	241	207	-	4	5	36	1	-	-	2	-	-	12
New York-----	97	67	-	3	5	33	1	-	-	2	-	-	10
New Jersey-----	73	77	-	1	-	-	-	-	-	-	-	-	-
Pennsylvania-----	71	63	-	-	-	3	-	-	-	-	-	-	2
EAST NORTH CENTRAL----	133	271	-	13	4	47	5	-	-	-	5	-	10
Ohio-----	44	59	-	-	2	23	-	-	-	-	-	-	3
Indiana-----	16	40	-	-	-	16	1	-	-	-	5	-	2
Illinois-----	10	35	-	10	2	5	1	-	-	-	-	-	-
Michigan-----	43	72	-	3	-	1	-	-	-	-	-	-	3
Wisconsin-----	20	57	-	-	-	2	3	-	-	-	-	-	2
WEST NORTH CENTRAL----	32	39	-	3	-	31	-	-	-	-	-	-	19
Minnesota-----	-	7	-	-	-	6	-	-	-	-	-	-	1
Iowa-----	25	3	-	3	-	7	-	-	-	-	-	-	5
Missouri-----	2	9	-	-	-	2	-	-	-	-	-	-	11
North Dakota-----	-	2	-	-	-	1	-	-	-	-	-	-	1
South Dakota-----	-	-	-	-	-	-	-	-	-	-	-	-	1
Nebraska-----	2	2	-	-	-	14	-	-	-	-	-	-	1
Kansas-----	3	16	-	-	-	1	-	-	-	-	-	-	-
SOUTH ATLANTIC-----	60	133	-	3	1	215	11	2	-	-	1	1	23
Delaware-----	7	-	-	-	-	-	-	-	-	-	-	-	-
Maryland-----	5	10	-	-	-	8	-	-	-	-	-	-	-
District of Columbia----	1	2	-	-	-	-	-	-	-	-	-	-	-
Virginia-----	7	32	-	-	-	46	2	1	-	-	1	-	3
West Virginia-----	29	36	-	-	1	131	-	-	-	-	-	-	4
North Carolina-----	5	13	-	3	-	17	4	1	-	-	-	-	2
South Carolina-----	-	3	-	-	-	-	-	-	-	-	-	-	9
Georgia-----	5	16	-	-	-	11	5	-	-	-	-	1	5
Florida-----	1	21	-	-	-	2	-	-	-	-	-	-	-
EAST SOUTH CENTRAL----	23	41	-	-	-	60	-	-	-	-	2	1	36
Kentucky-----	6	9	-	-	-	27	-	-	-	-	1	-	6
Tennessee-----	4	18	-	-	-	8	-	-	-	-	1	-	10
Alabama-----	2	7	-	-	-	9	-	-	-	-	-	-	14
Mississippi-----	11	7	-	-	-	16	-	-	-	-	-	1	6
WEST SOUTH CENTRAL----	65	236	-	2	1	21	6	-	-	-	2	5	55
Arkansas-----	10	9	-	-	-	7	-	-	-	-	1	-	6
Louisiana-----	8	3	-	-	-	-	-	-	-	-	-	-	123
Oklahoma-----	1	6	-	-	1	1	1	-	-	-	-	-	1
Texas-----	46	218	-	2	-	13	5	-	-	-	1	5	25
MOUNTAIN-----	21	46	-	-	-	17	-	-	-	-	4	-	-
Montana-----	-	3	-	-	-	1	-	-	-	-	-	-	-
Idaho-----	2	4	-	-	-	-	-	-	-	-	-	-	-
Wyoming-----	-	-	-	-	-	-	-	-	-	-	3	-	-
Colorado-----	3	16	-	-	-	15	-	-	-	-	-	-	-
New Mexico-----	2	10	-	-	-	-	-	-	-	-	-	-	-
Arizona-----	12	10	-	-	-	1	-	-	-	-	-	-	-
Utah-----	2	3	-	-	-	-	-	-	-	-	1	-	-
Nevada-----	-	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC-----	84	92	-	6	13	55	8	-	-	1	1	-	-
Washington-----	9	8	-	3	-	5	5	-	-	-	-	-	-
Oregon-----	18	1	-	-	-	5	-	-	-	-	1	-	-
California-----	57	83	-	3	13	45	3	-	-	1	-	-	-

¹Report for October.

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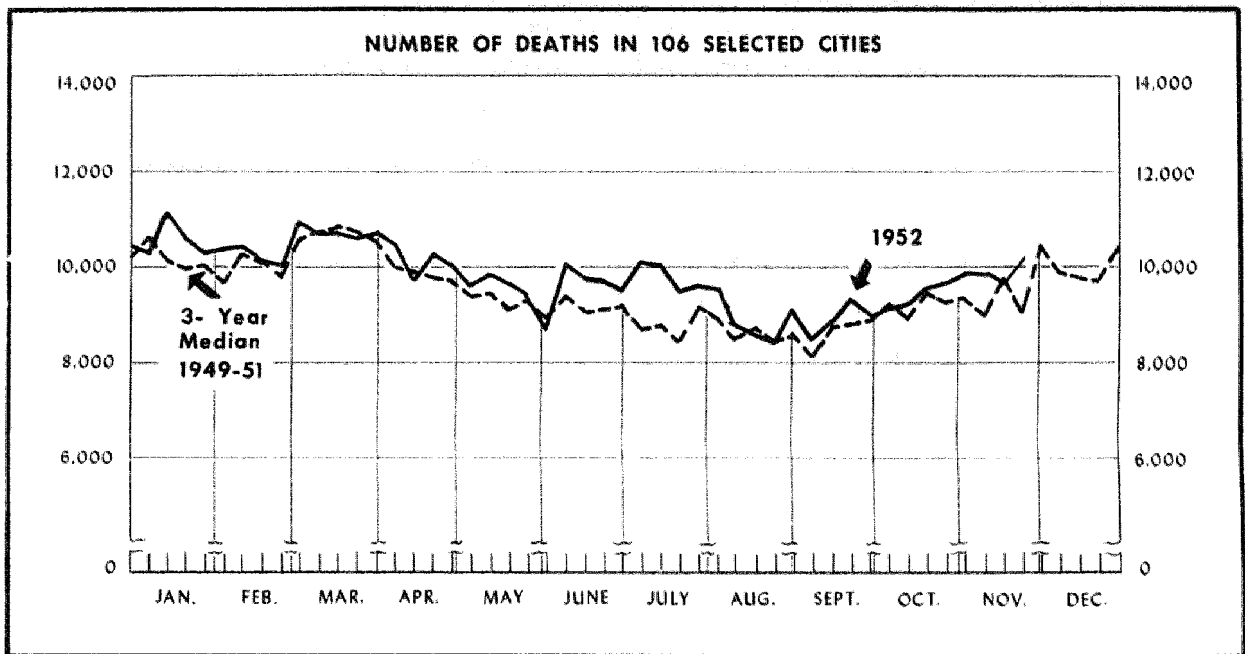
**Table 3.—CASES OF SPECIFIED DISEASES: SELECTED CITIES FOR WEEK ENDED
NOVEMBER 22, 1952**

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

AREA	Brucellosis (undulant fever) (044)	Diphtheria (055)	Encephalitis, acute infectious (082)	Hepatitis, infectious, and serum (092, 1998.5 pt.)	Measles (085)	Meningococcal infections (067)	Polioymyelitis, acute (080)	Rocky Mountain spotted fever (104A)	Scarlet fever and streptococcal sore throat (050,051)	Trichiniasis (128)	Typhemia (059)	Typhoid fever (040)	Typhus fever, endemic (101)	Whooping cough (056)	Rabies in animals
TOTAL:106 cities--	-	19	7	69	573	52	186	-	505	1	-	6	-	215	26
NEW ENGLAND															
Boston-----					1	2	1		19					3	
Bridgeport-----					2				1					1	
Cambridge-----									2					1	
Fall River-----															
Hartford-----															
Lowell-----					1										
Lynn-----									3					1	
New Bedford-----									2						
New Haven-----									1						
Portland, Me.-----				5					5			2			
Providence-----							1		6						
Somerville-----							1		1					4	
Springfield, Mass.-----									2					2	
Waterbury-----							1		8						
Worcester-----				11	1				17						
MIDDLE ATLANTIC															
Albany-----									9					1	
Buffalo-----				2			1		1					2	
Camden-----					5	1			1						
Elizabeth-----									2						
Erie-----					1				3						
Jersey City-----							1		2					1	
Newark, N. J.-----					3				3					9	
New York City-----	1	5	4	4	27	4	9		21	1		2		42	
Paterson-----					2		1		2						
Philadelphia-----				1	1	2	2		14					24	
Pittsburgh-----			1		4	1	7		2					6	
Reading-----					3	1									
Rochester, N. Y.-----				1			3		6						1
Schenectady-----									4						
Syracuse-----						1	1		6						
Trenton-----							1							4	
Utica-----															
Yonkers-----									1						
EAST NORTH CENTRAL															
Akron-----					18	1	3		3					2	
Canton-----					1	1								1	
Chicago-----				2	45		9		27					5	
Cincinnati-----		6		1	3	1			16						
Cleveland-----				1			3		21					9	
Columbus-----					18				8					3	1
Dayton-----							1		1						
Detroit-----				1	12		3		22					20	
Evansville-----				2					7						
Flint-----					9				1						
Fort Wayne-----							1		1						
Grand Rapids-----					1	1	1		9					1	
Indianapolis-----					1	1	2		8						
Milwaukee-----					32		5		20					13	
Peoria-----		1			2		6		3						
South Bend-----														1	
Toledo-----															
Youngstown-----					1										
WEST NORTH CENTRAL															
Des Moines-----				2	3		2		7					15	
Duluth-----							11								
Kansas City, Kans.-----					4	2									
Kansas City, Mo.-----					14		2		3						
Minneapolis-----				2	106		8		20						
Omaha-----				14	2		1		3					1	
St. Louis-----					26	3	2		3						
St. Paul-----							9		5						
Wichita-----					40				6						

Anthrax: Philadelphia, 1 case.

Provisional Statistics for Deaths in Selected Cities for Week Ended
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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	47th week ended Nov. 22, 1952	46th week ended Nov. 15, 1952	47th week median 1949-51	Percentage difference between current week and median	CUMULATIVE NUMBER FOR FIRST 47 WEEKS		
					1952	1951	Percentage difference
TOTAL: 106 REPORTING CITIES-----	10,225	9,756	9,068	+12.8	460,244	452,669	+1.7
New England----- (14 cities)	864	651	603	+10.1	30,830	31,256	-1.4
Middle Atlantic----- (17 cities)	2,995	2,941	2,841	+5.4	137,914	135,985	+1.4
East North Central----- (18 cities)	2,237	2,206	2,071	+8.0	100,604	99,735	+0.9
West North Central----- (9 cities)	801	706	661	+21.2	34,355	33,444	+2.7
South Atlantic----- (9 cities)	793	803	717	+10.6	36,120	33,925	+6.5
East South Central----- (7 cities)	456	392	331	+37.8	19,795	19,472	+1.7
West South Central----- (13 cities)	745	691	655	+13.7	34,540	34,449	+0.3
Mountain----- (6 cities)	213	213	187	+13.9	9,929	9,377	+5.9
Pacific----- (12 cities)	1,321	1,153	1,024	+29.0	56,157	55,026	+2.1

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Table 5.—DEATHS IN SELECTED CITIES FOR WEEK ENDED

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

CITY	47th week ended	46th week ended	CUMULATIVE NUMBER FOR FIRST 47 WEEKS		CITY	47th week ended	46th week ended	CUMULATIVE NUMBER FOR FIRST 47 WEEKS	
	Nov. 22, 1952	Nov. 15, 1952	1952	1951		Nov. 22, 1952	Nov. 15, 1952	1952	1951
NEW ENGLAND					WEST NORTH CENTRAL—Con.				
Boston-----	221	213	10,394	10,489	St. Paul-----	58	60	2,840	2,973
Bridgeport-----	36	35	1,597	1,569	Wichita-----	38	25	1,646	1,834
Cambridge-----	22	35	1,378	1,407	SOUTH ATLANTIC				
Fall River-----	29	25	1,248	1,317	Atlanta-----	112	107	4,708	3,984
Hartford-----	45	48	2,063	1,990	Baltimore-----	218	217	10,858	10,285
Lovell-----	17	22	1,130	1,358	Charlotte-----	16	23	1,311	1,254
Lynn-----	19	22	994	999	Miami-----	48	57	2,491	2,339
New Bedford-----	22	22	1,063	1,154	Norfolk-----	29	29	1,464	1,415
New Haven-----	50	44	2,016	2,017	Richmond-----	70	68	3,136	2,974
Providence-----	69	53	2,917	2,889	Tampa-----	47	63	2,504	2,332
Somerville-----	12	15	738	772	Washington, D. C.-----	215	194	8,135	7,900
Springfield, Mass.-----	34	33	1,734	1,754	Wilmington, Del.-----	38	45	1,513	1,442
Waterbury-----	32	24	1,138	1,100	EAST SOUTH CENTRAL				
Worcester-----	56	60	2,400	2,441	Birmingham-----	65	64	3,265	3,367
MIDDLE ATLANTIC					Chattanooga-----	48	54	2,085	2,031
Albany-----	45	39	1,914	1,971	Knoxville-----	33	15	1,480	1,535
Buffalo-----	146	145	6,390	6,509	Louisville-----	121	104	4,663	4,280
Camden-----	38	37	1,682	1,584	Memphis-----	110	83	4,385	4,411
Elizabeth-----	26	31	1,333	1,272	Mobile-----	28	38	1,462	1,408
Erie-----	32	35	1,525	1,478	Montgomery-----	(30)	(37)	(1,259)	(1,179)
Jersey City-----	77	55	3,346	3,293	Nashville-----	51	34	2,455	2,440
Newark, N. J.-----	130	99	4,880	4,564	WEST SOUTH CENTRAL				
New York City-----	1,546	1,568	72,807	70,734	Austin-----	21	23	1,092	1,248
Paterson-----	49	40	1,777	1,678	Baton Rouge-----	21	10	758	720
Philadelphia-----	445	430	21,774	22,797	Corpus Christi-----	19	14	813	682
Pittsburgh-----	194	183	8,092	7,975	Dallas-----	84	69	4,111	4,039
Rochester, N. Y.-----	94	93	4,246	4,147	El Paso-----	27	26	1,231	1,346
Schenectady-----	36	15	1,066	1,053	Fort Worth-----	41	56	2,468	2,532
Syracuse-----	39	49	2,396	2,277	Houston-----	90	119	5,348	5,222
Tronton-----	41	59	2,059	1,964	Little Rock-----	51	34	2,086	2,029
Utica-----	31	22	1,307	1,469	New Orleans-----	155	149	7,048	7,082
Yonkers-----	26	33	1,320	1,220	Oklahoma City-----	56	42	2,420	2,432
EAST NORTH CENTRAL					San Antonio-----	73	76	3,551	3,661
Akron-----	52	42	2,584	2,302	Shreveport-----	54	36	1,778	1,784
Canton-----	25	34	1,313	1,309	Tulsa-----	53	37	1,816	1,672
Chicago-----	802	713	33,057	33,482	MOUNTAIN				
Cincinnati-----	169	142	6,577	6,604	Albuquerque-----	21	26	1,184	1,223
Cleveland-----	195	211	9,564	9,431	Colorado Springs-----	---	(9)	---	(569)
Columbus-----	93	99	4,622	4,469	Denver-----	111	105	4,744	4,501
Dayton-----	63	48	2,764	2,713	Ogden-----	8	9	582	515
Detroit-----	297	342	14,302	14,403	Phoenix-----	24	24	967	866
Evansville-----	28	39	1,576	1,441	Pueblo-----	12	11	578	470
Flint-----	38	29	1,578	1,450	Salt Lake City-----	37	38	1,874	1,802
Fort Wayne-----	37	30	1,387	1,448	Tucson-----	(6)	(9)	(221)	(236)
Grand Rapids-----	37	43	1,720	1,730	PACIFIC				
Indianapolis-----	99	115	5,166	4,961	Berkeley-----	17	20	868	807
Milwaukee-----	120	110	5,578	5,282	Long Beach-----	55	40	2,132	2,005
Peoria-----	22	33	1,407	1,372	Los Angeles-----	533	409	20,060	19,595
South Bend-----	21	21	1,080	1,174	Oakland-----	82	93	4,413	4,245
Toledo-----	95	95	4,114	4,194	Pasadena-----	33	23	1,477	1,427
Youngstown-----	44	60	2,215	1,970	Portland, Oreg.-----	85	84	4,413	4,512
WEST NORTH CENTRAL					Sacramento-----	59	48	2,128	2,012
Des Moines-----	57	45	2,311	2,206	San Diego-----	65	87	3,267	2,944
Duluth-----	22	21	1,182	1,154	San Francisco-----	197	191	8,778	8,820
Kansas City, Kans.-----	61	38	1,642	1,649	Seattle-----	131	96	5,136	5,148
Kansas City, Mo.-----	113	103	5,204	5,099	Spokane-----	43	32	1,924	1,918
Minneapolis-----	176	99	5,418	5,200	Tacoma-----	21	30	1,561	1,593
Omaha-----	48	83	2,845	2,677	Honolulu-----	(33)	(29)	(1,475)	(1,433)
St. Louis-----	228	232	10,967	10,652					

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