

Morbidity and Mortality

Weekly
Report



U. S. Department of
HEALTH, EDUCATION, AND WELFARE

Public Health Service

NATIONAL OFFICE OF VITAL STATISTICS

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Provisional Information on Selected Notifiable Diseases in the United States for Week Ended December 5, 1953

The cumulative totals since January 1, 1953, for most of the diseases listed in table 1 on page 2 are less than the corresponding figures for last year. For 3 diseases—Rocky Mountain spotted fever, smallpox, and trichiniasis—the incidence this year shows little change over that for the corresponding period of 1952. The numbers of cases reported for these diseases during the first 48 weeks of the current year are 293, 16 (all unconfirmed), and 351, respectively. For the corresponding period of 1952 the totals were as follows: Rocky Mountain spotted fever, 311; smallpox, 15; and trichiniasis, 339. There are 4 diseases for which the reported cases exceed those for the corresponding period of last year. They are (last year's figures in parentheses): Infectious hepatitis, 30,061 (15,284); meningococcal infections, 4,753 (4,453); scarlet fever and streptococcal sore throat, 123,893 (100,229); and endemic typhus fever, 224 (169).

The incidence of meningococcal infections has been increasing continuously for the past 5 years. The incidence of scarlet fever and streptococcal sore throat reflects a large number of cases which were reported during the first 2 months of this year. The cumulative total for the subsequent 8 months of 1953 was only 3 percent more than that for the same period of 1952. Beginning with the first of November, the incidence has been continuously less than that for the corresponding period of 1952. The other 2 diseases with high incidence for the current year were added January 1, 1952, to the list of notifiable diseases to be reported weekly. The increase in reported cases of these diseases may reflect better reporting rather than an actual increase in incidence. Although the incidence of endemic typhus fever is higher this year than for 1952, the total for the year is expected to be substantially less than final figures for previous years. About 95 percent of the cases for this disease are reported in the Southern States.

For the current week, 17 cases of malaria were reported as compared with 39 for the corresponding week of last year. Of the total cases for the current week, 11 were among civilians, 10 of which were in Texas (7) and California (3). In California, the cases were vivax infections. Two patients arrived from Mexico within 2 weeks prior to onset of illness, and for 1, the source of infection was Korea.

EPIDEMIOLOGICAL REPORTS

Psittacosis

A delayed report of a suspect case of psittacosis has been received from Dr. R. F. McAteer, Rhode Island Department of Health. The case occurred early last summer in a 69-year-old woman. The symptoms were sudden onset, complete collapse

of patient, general malaise, and fever. There were no pulmonary symptoms. The only blood specimen taken was positive in a dilution of 1:4 at the CDC laboratory. The patient had been in contact with birds all her life and gave a parakeet away 1 month before the onset of her illness. The present location of the bird is unknown.

Murine typhus fever

The Los Angeles County Health Department has reported a case of murine typhus fever in a railroad switchman. Many rats had been observed by the patient in the switching yards, but he noted a number of flea bites on the legs after standing near a dead hog. Two specimens of blood from rats (*R. norvegicus*) were negative. Diagnosis in the patient was confirmed by a positive complement fixation test.

Gastro-enteritis

Dr. A. M. Washburn, Arkansas State Board of Health, reports an outbreak of gastro-enteritis in a group of 24 persons who ate a noon meal at a local restaurant. These persons became ill with nausea, vomiting, and diarrhea. Seventeen sought medical advice and all were free of illness in less than 24 hours, except an aged person who died. This death was attributed to a cardiac lesion aggravated by this acute illness. The investigation indicated that roast pork and dressing was probably the vehicle of infection but no samples were available for bacteriological examination.

Dr. A. C. Hollister, Jr., California Department of Public Health, reports an outbreak of gastro-enteritis in a private home. Five persons became ill with nausea, vomiting, and abdominal pains from 1 to 2 hours after eating a cake. The cake was made from a commercial cake mix but the frosting and filling were made at home with powdered sugar and butter. A specimen of the cake filling was positive for hemolytic *Staphylococcus aureus*. No previous illness was reported in the food handler.

Information has been received of an outbreak of staphylococcal food poisoning at Fort Dix, following the ingestion of left-over baked ham. A total of 157 cases was reported to have occurred. No persons were ill after eating some of this ham at a previous meal. A hemolytic staphylococcus was isolated from a specimen of this food.

Dr. Raymond Fear, County Health Officer, New York State, reports an outbreak of gastro-enteritis in a school. Of 129 persons at the school, 39 became ill with abdominal cramps followed by diarrhea. There was no nausea or vomiting, and only 1 patient had fever. Diarrhea lasted about 12 hours in the more severe cases. The mode of spread was not determined, but it was thought to have been by person to person contact. This was probably virus gastro-enteritis.

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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 1948-52	Approximate seasonal low week ended	CUMULATIVE TOTAL SINCE SEASONAL LOW WEEK		5-year median 1947-48 through 1951-52	CUMULATIVE TOTAL FOR CALENDAR YEAR		5-year median 1948-52
	Dec. 5, 1953	Dec. 6, 1952			1952-53	1951-52		1953	1952	
Anthrax-----062	1 ¹	1	-	(²)	(²)	(²)	(²)	32	37	47
Botulism-----049.1	-	1	---	(²)	(²)	(²)	(²)	12	20	---
Brucellosis (undulant fever)----044	37	30	---	(²)	(²)	(²)	(²)	1,681	1,984	---
Diphtheria-----055	73	83	145	July 1	1,167	1,435	2,559	2,199	2,816	5,568
Encephalitis, acute infectious---082	15	15	15	(²)	(²)	(²)	(²)	³ 1,059	1,851	933
Hepatitis, infectious, and serum-----092,N998.5 pt.	784	404	---	(²)	(²)	(²)	(²)	⁴ 30,061	15,284	---
Malaria-----110-117	17	39	---	(²)	(²)	(²)	(²)	1,406	7,537	---
Measles-----085	3,216	2,977	2,977	Sept. 1	20,068	17,647	17,647	430,746	658,875	578,346
Meningococcal infections-----057	104	95	79	Sept. 1	⁵ 988	944	788	⁵ 4,753	4,453	3,460
Poliomyelitis, acute-----080	452	594	440	Apr. 1	⁶ 33,421	54,633	30,793	⁶ 34,935	55,826	31,986
Rabies in man-----094	-	-	---	(²)	(²)	(²)	(²)	13	17	---
Rocky Mountain spotted fever---104A	3	1	-	(²)	(²)	(²)	(²)	293	311	451
Scarlet fever and streptococcal sore throat-----050,051	2,477	2,948	1,530	Aug. 1	⁷ 24,286	24,364	11,917	⁷ 123,893	100,229	69,055
Smallpox-----084	-	-	-	(²)	(²)	(²)	(²)	16	15	33
Trichiniasis-----128	4	3	---	(²)	(²)	(²)	(²)	351	339	---
Tularemia-----059	13	9	20	(²)	(²)	(²)	(²)	501	582	825
Typhoid fever-----040	41	25	33	Apr. 1	1,890	1,923	1,993	2,173	2,304	2,429
Typhus fever, endemic-----101	5	3	---	Apr. 1	⁸ 186	142	---	⁸ 224	169	---
Whooping cough-----056	846	695	1,502	Oct. 1	7,590	6,292	11,288	33,960	42,043	63,490
Rabies in animals-----	140	112	---	(²)	(²)	(²)	(²)	6,888	7,115	---

¹Reported in Massachusetts.²Not computed.³Addition: Georgia, week ended November 7, 1 case.⁴Additions: Georgia and Kentucky, week ended November 7, 7 and 14 cases, respectively; Mississippi, week ended November 14, 27 cases.⁵Addition: Oregon, week ended November 21, 1 case.⁶Deductions: Maine, week ended October 10, 1 case; Nebraska, week ended November 7, 1 case; Missouri, week ended November 28, 1 case.⁷Addition: West Virginia, week ended November 28, 43 cases.⁸Addition: North Carolina, week ended November 21, 1 case.

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 which rarely occur (cholera, dengue, plague, 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 DECEMBER 5, 1953

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

AREA	DIPHTHERIA (055)		HEPATITIS, INFECTIOUS, AND SERUM (092, N998.5 pt.)		MEASLES (085)		MENINGOCOCCAL INFECTIONS (057)		POLIOMYELITIS, ACUTE (080)		SCARLET FEVER AND STREPTOCOCCAL SORE THROAT (050,051)	
	48th week		48th week		48th week		48th week		48th week		48th week	
	1953	1952	1953	1952	1953	1952	1953	1952	1953	1952	1953	1952
UNITED STATES-----	73	83	784	404	3,216	2,977	104	95	452	594	2,477	2,948
NEW ENGLAND-----	1	-	43	37	84	51	4	8	20	9	151	284
Maine-----	-	-	8	12	58	5	-	3	1	1	20	120
New Hampshire-----	-	-	5	-	1	-	-	-	-	1	14	18
Vermont-----	-	-	3	-	8	13	1	-	1	1	6	11
Massachusetts-----	1	-	26	25	14	14	2	2	13	2	64	86
Rhode Island-----	-	-	-	-	-	-	-	1	2	2	14	8
Connecticut-----	-	-	1	-	3	19	1	2	3	2	33	41
MIDDLE ATLANTIC-----	5	4	156	50	439	186	14	15	69	33	259	357
New York-----	1	2	129	37	258	56	8	6	40	23	149	210
New Jersey-----	3	1	8	-	34	37	2	1	12	5	42	66
Pennsylvania-----	1	1	19	13	147	93	4	8	17	5	68	81
EAST NORTH CENTRAL-----	5	13	130	35	636	1,064	31	18	85	113	380	528
Ohio-----	4	6	29	17	65	187	16	6	39	31	141	144
Indiana-----	1	3	18	-	168	9	2	1	-	7	41	61
Illinois-----	-	-	21	11	177	121	9	7	16	39	63	131
Michigan-----	-	3	53	7	196	301	2	3	23	26	85	136
Wisconsin-----	-	1	9	-	30	446	2	1	7	10	50	56
WEST NORTH CENTRAL-----	3	11	121	86	159	502	6	9	39	140	97	202
Minnesota-----	-	-	59	6	-	161	-	3	14	47	45	54
Iowa-----	-	2	38	18	18	65	2	1	1	13	18	40
Missouri-----	3	3	10	16	2	48	2	2	9	18	8	17
North Dakota-----	-	3	5	8	60	22	-	2	3	9	6	57
South Dakota-----	-	-	-	-	71	23	-	-	5	18	8	6
Nebraska-----	-	3	5	38	3	6	2	1	1	31	8	3
Kansas-----	-	-	4	-	5	177	-	-	6	4	4	25
SOUTH ATLANTIC-----	27	22	135	77	239	131	16	17	39	53	244	260
Delaware-----	-	-	2	-	2	-	-	-	-	1	3	8
Maryland-----	-	3	12	4	41	11	-	-	6	2	21	15
District of Columbia-----	-	-	-	-	1	5	1	-	2	2	6	3
Virginia-----	3	1	82	40	18	32	2	3	4	8	106	107
West Virginia-----	2	-	7	10	50	58	-	2	3	3	30	27
North Carolina-----	3	5	27	10	16	3	3	2	5	15	37	50
South Carolina-----	-	3	-	-	7	20	2	2	5	3	5	6
Georgia-----	17	6	2	8	63	2	5	4	1	6	17	22
Florida-----	2	4	3	5	41	-	3	4	13	13	19	22
EAST SOUTH CENTRAL-----	17	13	53	61	348	199	9	8	13	20	235	109
Kentucky-----	2	2	17	7	184	6	-	2	9	8	40	26
Tennessee-----	5	2	20	16	39	130	4	2	2	5	147	61
Alabama-----	8	8	5	33	122	31	5	2	2	3	26	17
Mississippi-----	2	1	11	5	3	32	-	2	-	4	22	5
WEST SOUTH CENTRAL-----	11	14	24	8	376	240	8	6	36	29	801	646
Arkansas-----	1	1	5	-	37	122	-	1	8	4	29	38
Louisiana-----	5	4	-	-	40	-	-	1	1	4	16	4
Oklahoma-----	-	-	5	3	2	4	-	1	3	4	13	27
Texas-----	5	9	14	5	297	114	8	3	24	17	743	577
MOUNTAIN-----	-	4	24	10	481	226	1	5	41	54	69	381
Montana-----	-	-	3	-	178	86	-	2	16	5	9	33
Idaho-----	-	-	7	1	111	6	-	2	5	5	7	18
Wyoming-----	-	-	4	-	12	5	-	-	2	1	5	5
Colorado-----	-	-	7	7	46	39	1	-	2	14	8	10
New Mexico-----	-	-	2	1	21	29	-	-	-	9	11	5
Arizona-----	-	1	1	-	2	37	-	1	7	8	12	280
Utah-----	-	3	-	1	111	23	-	-	9	13	15	28
Nevada-----	-	-	-	-	-	1	-	-	-	1	2	2
PACIFIC-----	4	2	98	40	454	378	15	9	110	143	241	181
Washington-----	2	-	19	6	147	61	1	2	6	20	29	53
Oregon-----	-	1	21	7	37	119	1	-	7	8	12	25
California-----	2	1	58	27	270	198	13	7	97	115	200	103
Alaska-----	(-)	(11)	(-)	(-)	(39)	(-)	(-)	(-)	(-)	(6)	(1)	(1)
Hawaii-----	(-)	(-)	(-)	(1)	(1)	(3)	(-)	(-)	(5)	(-)	(-)	(2)
Puerto Rico-----	(6)	(6)	(-)	(1)	(14)	(27)	(1)	(-)	(-)	(3)	(-)	(-)

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Table 2. CASES OF SPECIFIED DISEASES WITH COMPARATIVE DATA: UNITED STATES, EACH DIVISION AND STATE FOR WEEK ENDED DECEMBER 5, 1953—Continued

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

AREA	TYPHOID FEVER (040)		WHOOPING COUGH (056)		Brucellosis (un- dulant fever) (044)	Encephalitis, acute infec- tious (082)	Malaria (110-117)	Rocky Mountain spotted fever (104A)	Trichiniasis (128)	Tularemia (059)	Typhus fever, endemic (101)	Rabies in animals
	48th week		48th week									
	1953	1952	1953	1952								
UNITED STATES-----	41	25	846	695	37	15	17	3	4	13	5	140
NEW ENGLAND-----	2	2	116	108	-	-	-	-	1	-	-	-
Maine-----	-	1	4	9	-	-	-	-	1	-	-	-
New Hampshire-----	-	-	4	16	-	-	-	-	-	-	-	-
Vermont-----	1	-	24	11	-	-	-	-	-	-	-	-
Massachusetts-----	-	1	51	49	-	-	-	-	-	-	-	-
Rhode Island-----	-	-	18	2	-	-	-	-	-	-	-	-
Connecticut-----	1	-	15	21	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC-----	5	5	275	226	4	5	-	-	2	-	-	3
New York-----	3	2	141	127	4	4	-	-	2	-	-	3
New Jersey-----	-	-	52	37	-	-	-	-	-	-	-	-
Pennsylvania-----	2	3	82	62	-	1	-	-	-	-	-	-
EAST NORTH CENTRAL-----	3	2	179	95	15	-	1	-	-	3	-	13
Ohio-----	1	-	19	24	-	-	-	-	-	-	-	2
Indiana-----	1	-	24	5	8	-	-	-	-	2	-	-
Illinois-----	-	2	13	16	5	-	1	-	-	-	-	9
Michigan-----	1	-	85	43	-	-	-	-	-	-	-	1
Wisconsin-----	-	-	38	7	2	-	-	-	-	1	-	1
WEST NORTH CENTRAL-----	3	2	8	24	9	2	1	-	1	2	-	16
Minnesota-----	-	-	4	1	3	2	-	-	-	1	-	1
Iowa-----	-	-	-	8	4	-	-	-	-	-	-	2
Missouri-----	3	1	-	5	-	-	1	-	-	1	-	12
North Dakota-----	-	-	-	-	-	-	-	-	-	-	-	1
South Dakota-----	-	1	-	-	-	-	-	-	-	-	-	-
Nebraska-----	-	-	1	-	-	-	-	-	1	-	-	-
Kansas-----	-	-	3	10	2	-	-	-	-	-	-	-
SOUTH ATLANTIC-----	4	4	50	49	1	3	-	3	-	2	-	36
Delaware-----	-	-	1	1	-	-	-	-	-	-	-	-
Maryland-----	-	-	20	11	-	1	-	-	-	-	-	1
District of Columbia-----	-	-	2	4	-	-	-	-	-	-	-	-
Virginia-----	-	-	6	11	-	-	-	-	-	1	-	12
West Virginia-----	-	-	10	17	-	-	-	-	-	-	-	8
North Carolina-----	1	1	2	2	-	1	-	2	-	-	-	1
South Carolina-----	-	-	5	2	-	-	-	1	-	1	-	3
Georgia-----	3	3	1	1	-	1	-	-	-	-	-	5
Florida-----	-	-	3	-	1	-	-	-	-	-	-	6
EAST SOUTH CENTRAL-----	-	2	47	36	2	-	1	-	-	1	2	29
Kentucky-----	-	-	31	6	-	-	1	-	-	-	-	14
Tennessee-----	-	1	4	21	-	-	-	-	-	1	2	8
Alabama-----	-	-	9	9	1	-	-	-	-	-	-	4
Mississippi-----	-	1	3	-	1	-	-	-	-	-	-	3
WEST SOUTH CENTRAL-----	20	5	92	52	4	5	7	-	-	3	3	37
Arkansas-----	2	1	9	1	1	-	-	-	-	1	-	5
Louisiana-----	10	3	1	4	-	-	-	-	-	-	3	4
Oklahoma-----	-	-	-	-	3	-	-	-	-	-	-	-
Texas-----	8	1	82	47	-	5	7	-	-	2	-	28
MOUNTAIN-----	1	2	20	44	-	-	1	-	-	2	-	-
Montana-----	-	-	-	-	-	-	-	-	-	1	-	-
Idaho-----	-	1	1	1	-	-	1	-	-	1	-	-
Wyoming-----	-	-	1	-	-	-	-	-	-	-	-	-
Colorado-----	-	-	11	3	-	-	-	-	-	-	-	-
New Mexico-----	1	1	4	2	-	-	-	-	-	-	-	-
Arizona-----	-	-	3	38	-	-	-	-	-	-	-	-
Utah-----	-	-	-	-	-	-	-	-	-	-	-	-
Nevada-----	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC-----	3	1	59	61	2	-	6	-	-	-	-	6
Washington-----	-	-	23	-	1	-	1	-	-	-	-	-
Oregon-----	-	-	5	3	-	-	-	-	-	-	-	-
California-----	3	1	31	58	1	-	5	-	-	-	-	6
Alaska-----	(-)	(-)	(-)	(16)	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)
Hawaii-----	(-)	(-)	(-)	(-)	(-)	(-)	(4)	(-)	(-)	(-)	(-)	(-)
Puerto Rico-----	(-)	(1)	(2)	(15)	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(1)

¹Report for October.

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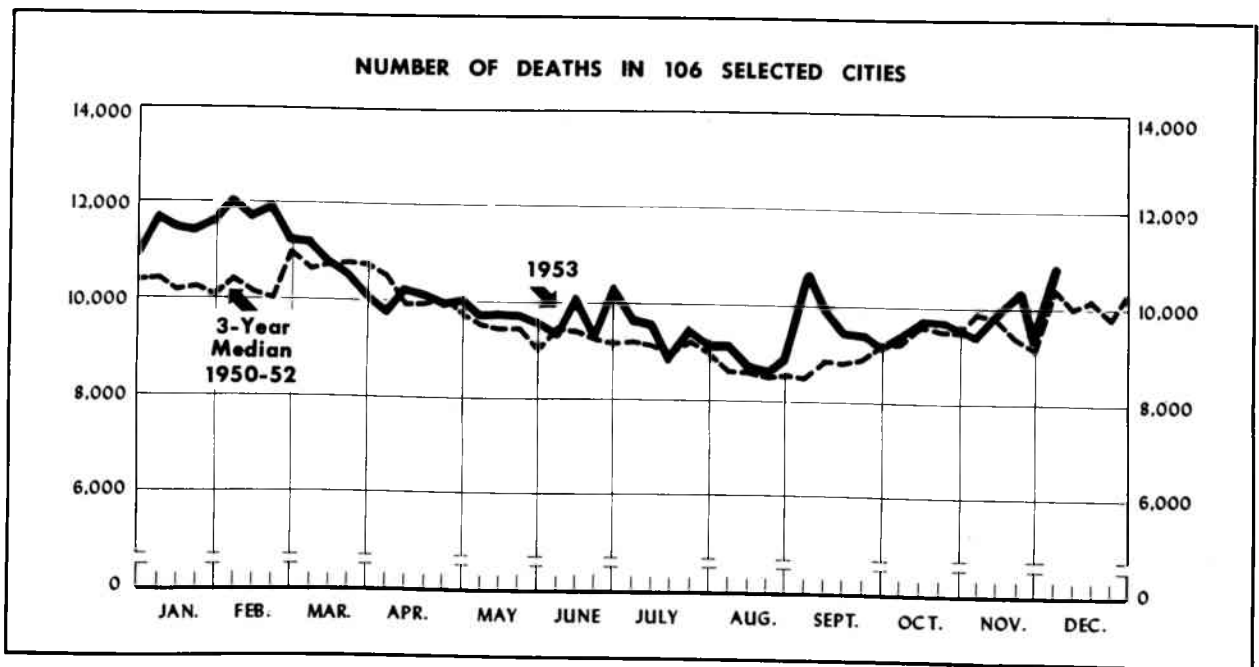
Table 3. CASES OF SPECIFIED DISEASES: SELECTED CITIES FOR WEEK ENDED
DECEMBER 5, 1953

(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, N998.5 pt.)	Measles (085)	Meningococcal infections (057)	Polioyelitis, acute (080)	Rocky Mountain spotted fever (104A)	Scarlet fever and streptococcal sore throat (050,051)	Trichiniasis (126)	Tularemia (059)	Typhoid fever (040)	Typhus fever, endemic (101)	Whooping cough (056)	Rabies in animals
NEW ENGLAND															
Boston-----				10	2	2	3		15					4	
Bridgeport-----										1					
Cambridge-----															
Fall River-----															
Hartford-----						1	1		4					2	
Lowell-----															
Lynn-----									3					1	
New Bedford-----					1				1					2	
New Haven-----															
Portland, Me.-----				1	13				4						
Providence-----				1					12						
Somerville-----															
Springfield, Mass.-----				4			1		1					1	
Waterbury-----									1					1	
Worcester-----					1				5					3	
MIDDLE ATLANTIC															
Albany-----				8					3						
Buffalo-----				4	10		2		6					7	
Camden-----															
Elizabeth-----									1						
Erie-----															
Jersey City-----				1										1	
Newark, N. J.-----									2						
New York City-----	1	1	2	9	187	2	14		28	2		3		57	
Paterson-----															
Philadelphia-----		1		10		1	4							22	
Pittsburgh-----				1	52	1	4		3					5	
Reading-----															
Rochester, N. Y.-----				2	3		1		4					1	
Schenectady-----							1							20	
Syracuse-----				8					9						
Trenton-----							1								
Utica-----				2	1				3					1	
Yonkers-----															
EAST NORTH CENTRAL															
Akron-----					6		1		11					16	
Canton-----															
Chicago-----				2	126	2	1		31					3	
Cincinnati-----					25		2		12					10	
Cleveland-----				1	22		1		15					26	
Columbus-----					2				2						
Dayton-----									3						
Detroit-----				7	40	1	5		18					28	
Evansville-----									1						
Flint-----					7				1					1	
Fort Wayne-----					4									4	
Grand Rapids-----					7		1		5					6	
Indianapolis-----				2	62	1	1							15	
Milwaukee-----				2	2				14			1		5	
Peoria-----							1		1					2	
South Bend-----					37										
Toledo-----					1	1	3		22						
Youngstown-----					3				2					9	
WEST NORTH CENTRAL															
Des Moines-----									4						
Duluth-----			1												
Kansas City, Kans.-----															
Kansas City, Mo.-----					2	1			11						
Minneapolis-----	1						2		18					4	
Omaha-----					1										
St. Louis-----		1		1			1		3			1			
St. Paul-----				1					5						
Wichita-----					1										

Boston: Anthrax, 1 case.

Provisional Statistics for Deaths in Selected Cities for
Week Ended December 5, 1953



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 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	48th week ended Dec. 5, 1953	47th week ended Nov. 28, 1953	48th week median 1950-52	Percentage difference between current week and median	CUMULATIVE NUMBER FOR FIRST 48 WEEKS		
					1953	1952	Percentage difference
TOTAL: 105 REPORTING CITIES-----	10,810	9,266	10,363	+4.3	480,791	468,825	+2.6
New England------(14 cities)	710	651	697	+1.9	31,861	31,386	+1.5
Middle Atlantic------(17 cities)	3,137	2,935	3,112	+0.8	143,536	140,580	+2.1
East North Central------(18 cities)	2,451	1,999	2,287	+7.2	106,404	103,172	+3.1
West North Central------(8 cities)	793	589	771	+2.9	34,917	33,300	+4.9
South Atlantic------(9 cities)	817	671	758	+7.8	36,866	36,884	-0.0
East South Central------(7 cities)	529	446	467	+13.3	21,283	20,233	+5.2
West South Central------(13 cities)	844	676	827	+2.1	36,766	35,280	+4.2
Mountain------(7 cities)	229	210	252	-9.1	11,245	10,773	+4.4
Pacific------(12 cities)	1,300	1,089	1,245	+4.4	57,913	57,217	+1.2

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Table 5. DEATHS IN SELECTED CITIES FOR WEEK ENDED
DECEMBER 5, 1953

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

CITY	48th week ended Dec. 5, 1953	47th week ended Nov. 28, 1953	CUMULATIVE NUMBER FOR FIRST 48 WEEKS		CITY	48th week ended Dec. 5, 1953	47th week ended Nov. 28, 1953	CUMULATIVE NUMBER FOR FIRST 48 WEEKS	
			1953	1952				1953	1952
NEW ENGLAND					WEST NORTH CENTRAL—Con.				
Boston-----	215	222	10,746	10,607	St. Paul-----	63	76	3,039	2,889
Bridgeport-----	29	45	1,604	1,618	Wichita-----	52	32	1,911	1,872
Cambridge-----	25	24	1,315	1,399	SOUTH ATLANTIC				
Fall River-----	36	27	1,350	1,266	Atlanta-----	113	93	4,938	4,853
Hartford-----	48	43	2,168	2,132	Baltimore-----	246	189	10,708	11,046
Lowell-----	29	14	1,209	1,147	Charlotte-----	23	19	1,366	1,347
Lynn-----	22	20	1,062	1,001	Miami-----	59	40	2,787	2,522
New Bedford-----	29	22	1,101	1,079	Norfolk-----	39	26	1,519	1,507
New Haven-----	51	55	2,088	2,047	Richmond-----	60	63	3,056	3,183
Providence-----	81	68	2,891	2,977	Tampa-----	50	55	2,497	2,527
Somerville-----	13	6	706	738	Washington, D. C.-----	197	161	8,424	8,355
Springfield, Mass.-----	37	28	1,856	1,769	Wilmington, Del.-----	30	25	1,571	1,544
Waterbury-----	22	30	1,227	1,155	EAST SOUTH CENTRAL				
Worcester-----	73	47	2,538	2,451	Birmingham-----	91	74	3,462	3,351
MIDDLE ATLANTIC					Chattanooga-----	48	45	2,157	2,129
Albany-----	54	39	2,169	1,974	Knoxville-----	21	33	1,558	1,527
Buffalo-----	149	133	6,794	6,528	Louisville-----	126	130	5,065	4,763
Camden-----	46	31	1,728	1,710	Memphis-----	152	96	5,072	4,458
Elizabeth-----	47	32	1,324	1,361	Mobile-----	32	25	1,501	1,523
Erie-----	39	24	1,636	1,563	Montgomery-----	(22)	(27)	(1,276)	(1,270)
Jersey City-----	81	82	3,322	3,409	Nashville-----	59	43	2,468	2,482
Newark, N. J.-----	116	73	4,951	4,913	WEST SOUTH CENTRAL				
New York City-----	1,633	1,634	75,389	74,070	Austin-----	27	24	1,194	1,109
Paterson-----	35	33	1,841	1,799	Baton Rouge-----	21	21	786	775
Philadelphia-----	483	456	23,100	22,380	Corpus Christi-----	25	12	798	826
Pittsburgh-----	181	155	8,120	8,256	Dallas-----	78	93	4,503	4,187
Rochester, N. Y.-----	80	93	4,459	4,521	El Paso-----	34	43	1,371	1,252
Schenectady-----	19	20	1,116	1,072	Fort Worth-----	52	43	2,670	2,553
Syracuse-----	62	57	2,596	2,434	Houston-----	152	116	5,838	5,482
Trenton-----	61	30	2,238	2,078	Little Rock-----	52	39	2,037	2,123
Utica-----	32	20	1,489	1,334	New Orleans-----	154	133	7,472	7,190
Yonkers-----	19	23	1,264	1,358	Oklahoma City-----	58	37	2,545	2,469
EAST NORTH CENTRAL					San Antonio-----	102	57	3,851	3,651
Akron-----	59	50	2,680	2,614	Shreveport-----	44	29	1,875	1,823
Canton-----	33	24	1,355	1,334	Tulsa-----	45	29	1,826	1,840
Chicago-----	757	668	35,178	34,171	MOUNTAIN				
Cincinnati-----	167	130	7,122	6,705	Albuquerque-----	36	26	1,284	1,202
Cleveland-----	224	198	9,813	9,792	Colorado Springs-----	7	8	618	624
Columbus-----	105	88	4,937	4,722	Denver-----	84	88	5,067	4,817
Dayton-----	62	60	2,942	2,848	Ogden-----	16	15	595	597
Detroit-----	385	263	15,071	14,660	Phoenix-----	29	26	1,066	1,006
Evansville-----	43	36	1,556	1,613	Pueblo-----	19	12	655	597
Flint-----	55	44	1,745	1,631	Salt Lake City-----	38	35	1,960	1,930
Fort Wayne-----	31	25	1,474	1,430	Tucson-----	(4)	(8)	(247)	(236)
Grand Rapids-----	32	36	1,842	1,756	PACIFIC				
Indianapolis-----	134	96	5,364	5,233	Berkeley-----	27	23	820	879
Milwaukee-----	144	109	5,798	5,696	Long Beach-----	55	40	2,191	2,176
Peoria-----	29	32	1,471	1,426	Los Angeles-----	501	322	20,784	20,366
South Bend-----	28	19	1,107	1,091	Oakland-----	77	93	4,407	4,459
Toledo-----	113	74	4,400	4,196	Pasadena-----	27	32	1,619	1,496
Youngstown-----	50	47	2,549	2,254	Portland, Oreg.-----	104	82	4,650	4,508
WEST NORTH CENTRAL					Sacramento-----	57	48	2,219	2,188
Des Moines-----	50	42	2,353	2,337	San Diego-----	101	75	3,364	3,325
Duluth-----	37	20	1,274	1,208	San Francisco-----	147	168	8,833	8,959
Kansas City, Kans.-----	---	---	---	(1,671)	Seattle-----	119	133	5,484	5,273
Kansas City, Mo.-----	111	99	5,753	5,292	Spokane-----	41	39	1,991	1,990
Minneapolis-----	145	117	6,011	5,525	Tacoma-----	44	34	1,551	1,598
Omaha-----	68	66	3,050	2,981	Honolulu-----	(32)	(33)	(1,519)	(1,515)
St. Louis-----	267	137	11,526	11,196					

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

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