

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 26, 1953

NOTICE

Beginning with the week ended January 9, 1954, morbidity data for selected cities, as shown on pages 5 and 6 in volume 2, will be discontinued.

The incidence of infectious hepatitis for the first 51 weeks of 1953 has followed the same seasonal pattern as for 1952 but with greater magnitude. It was lower during the summer months than for other months of the year. This is probably due to the fact that the disease is most often spread by person-to-person contacts among the school population, which is substantiated by a number of reported outbreaks received this year. Most of the outbreaks occurred in schools in rural areas and among family contacts in the surrounding communities. In most instances, the probable mode of spread was given as person-to-person. Water and unsanitary conditions were considered to be responsible for only a few of the outbreaks.

For the year to date, 32,735 cases have been reported as compared with 16,611 for the corresponding period of 1952. This increase in incidence over that for last year probably represents for the most part better reporting. The disease was first made reportable nationally on a weekly basis beginning January 1, 1952, and many States were not prepared to put the reporting machinery in operation until sometime later.

In 1952, almost a third of the cases of infectious hepatitis reported in the United States were in the South Atlantic Division, but for 1953 this proportion has been reduced. While this division has reported more cases in 1953 than any of the other divisions, the number (5,902) to date represents only 18 percent of the total for the country as a whole. During the last 6 weeks, New York State has reported a large number of cases, the average for this period is 137. As a result of the high incidence in this State, the number for the Middle Atlantic Division exceeds that for any other division during the last few weeks.

EPIDEMIOLOGICAL REPORTS

Bat bite

Dr. E. J. Witte, Veterinary, Pennsylvania Department of Health, reports an episode which occurred in the State. In the early morning hours of November 28, 1953, patrons of a cafe noticed a bat flying to and fro above the heads of the crowd. No one remembered seeing the bat fly into the cafe on this cold

morning. The patrons were noticeably disturbed by the appearance of the bat. A number of them gave chase to the animal and finally flung it down where it remained motionless as though dead. When one of the men picked up the seemingly lifeless creature, he was promptly bitten on the finger by the not-so-dead bat. The reaction of the man was prompt; he strangled the offender and then tossed it out into the back alley. The man reported immediately to a hospital where he was given wound treatment. The information was relayed to the Health Department the same morning via a taxi driver and a newspaper reporter. The carcass of the bat was recovered but, by this time, it had been largely devoured by scavengers. The remains were sent to the laboratory, but the specimen was inadequate for proper examination. Antirabies treatment, however, was recommended for the patient. The behavior of the bat might be considered to be abnormal only in respect to its flying at this chilly season of the year. The Game Commission states that occasionally bats are seen flying on cold nights following disturbance of their resting quarters. In this instance, the bat was provoked to attack and did not do so on its own.

Scarlet fever and streptococcal sore throat

Dr. W. L. Oliver, County Health Officer, New York Department of Health, reports a small outbreak of scarlet fever and streptococcal sore throat which was localized around a school. There was no evidence of a common source, and the disease was probably spread by person-to-person contact. The disease was mild and so far has been without complications. Twenty-one cases of scarlet fever and a greater number of cases of streptococcal sore throat have been reported since November 2, 1953. Throat cultures revealed the presence of beta hemolytic streptococci.

Fever following a cat scratch

Dr. R. F. McAteer, Rhode Island Department of Health, reports that a 10-year-old girl became ill with chills, fever, and malaise following a cat scratch. The patient gave a history of playing with cats many times, but the family did not own one. She had several pustules about the forearm and enlarged lymph glands in the axilla. The illness was first thought to be tularemia but all laboratory tests were negative. Complement fixation with lymphogranuloma venereum antigen was positive 1:20 at the Communicable Disease Center laboratory. A positive heterophile antibody titer of 1:12, and a positive Frei complement fixation test in a 1:20 dilution were obtained. The Frei skin test was negative.

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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. 26, 1953	Dec. 27, 1952			1952-53	1951-52		1953	1952	
Anthrax-----062	-	-	1	(¹)	(¹)	(¹)	(¹)	32	42	50
Botulism-----049.1	-	-	---	(¹)	(¹)	(¹)	(¹)	12	20	---
Brucellosis (undulant fever)----044	17	30	---	(¹)	(¹)	(¹)	(¹)	1,770	2,092	---
Diphtheria-----055	38	28	94	July 1	1,314	1,616	2,913	2,346	2,997	5,922
Encephalitis, acute infectious---082	13	9	12	(¹)	(¹)	(¹)	(¹)	1,093	1,892	994
Hepatitis, infectious, and serum-----092,N998.5 pt.	651	388	---	(¹)	(¹)	(¹)	(¹)	32,735	16,611	---
Malaria-----110-117	5	13	---	(¹)	(¹)	(¹)	(¹)	1,426	7,590	---
Measles-----085	3,041	2,955	2,955	Sept. 1	31,341	27,776	27,776	442,019	669,004	596,866
Meningococcal infections-----057	74	60	60	Sept. 1	1,229	1,195	1,001	4,994	4,704	3,682
Polioomyelitis, acute-----080	208	317	203	Apr. 1	² 34,259	55,917	31,898	² 35,773	57,110	33,091
Rabies in man-----094	-	-	---	(¹)	(¹)	(¹)	(¹)	13	18	---
Rocky Mountain spotted fever---104A	2	1	1	(¹)	(¹)	(¹)	(¹)	297	313	458
Scarlet fever and streptococcal sore throat-----050,051	2,150	2,553	1,354	Aug. 1	² 31,537	33,196	15,925	² 131,144	109,061	72,891
Smallpox-----084	-	1	-	(¹)	(¹)	(¹)	(¹)	16	17	34
Trichiniasis-----128	2	1	---	(¹)	(¹)	(¹)	(¹)	368	344	---
Tularemia-----059	22	10	24	(¹)	(¹)	(¹)	(¹)	550	625	878
Typhoid fever-----040	28	20	31	Apr. 1	1,991	1,993	2,105	2,274	2,374	2,541
Typhus fever, endemic-----101	-	3	---	Apr. 1	187	152	---	225	179	---
Whooping cough-----056	617	451	809	Oct. 1	9,092	8,057	14,206	36,311	43,808	66,668
Rabies in animals-----	94	96	---	(¹)	(¹)	(¹)	(¹)	7,278	7,478	---

¹Not computed.²Deduction: Montana, week ended December 19, 1 case.³Addition: Rhode Island, week ended December 12, 10 cases.

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.

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Table 2. CASES OF SPECIFIED DISEASES WITH COMPARATIVE DATA: UNITED STATES, EACH DIVISION AND STATE FOR WEEK ENDED DECEMBER 26, 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 (undulant fever) (044)	Encephalitis, acute infectious (082)	Malaria (110-117)	Rocky Mountain spotted fever (104A)	Trichiniasis (128)	Typhoid fever, endemic (101)	Rabies in animals	
	51st week		51st week									
	1953	1952	1953	1952								
	UNITED STATES-----	28	20	617								451	17	13	5	2	2	22	-	94
NEW ENGLAND-----	-	1	79	41	1	-	-	-	1	-	-	-
Maine-----	-	-	1	4	-	-	-	-	-	-	-	-
New Hampshire-----	-	-	7	2	-	-	-	-	-	-	-	-
Vermont-----	-	-	35	6	-	-	-	-	-	-	-	-
Massachusetts-----	-	-	26	23	-	-	-	-	-	-	-	-
Rhode Island-----	-	1	8	4	-	-	-	-	1	-	-	-
Connecticut-----	-	-	2	2	1	-	-	-	-	-	-	-
MIDDLE ATLANTIC-----	1	5	144	140	-	6	1	-	-	-	-	4
New York-----	1	-	74	61	-	6	-	-	-	-	-	4
New Jersey-----	-	-	22	43	-	-	1	-	-	-	-	-
Pennsylvania-----	-	5	48	36	-	-	-	-	-	-	-	-
EAST NORTH CENTRAL-----	1	3	147	109	7	2	1	-	-	3	-	10
Ohio-----	1	-	20	34	-	-	-	-	-	1	-	2
Indiana-----	-	-	10	10	-	-	1	-	-	-	-	-
Illinois-----	-	3	8	7	5	1	-	-	-	2	-	4
Michigan-----	-	-	70	39	2	1	-	-	-	-	-	4
Wisconsin-----	-	-	39	19	-	-	-	-	-	-	-	-
WEST NORTH CENTRAL-----	3	-	35	27	4	-	-	1	-	3	-	17
Minnesota-----	-	-	22	6	1	-	-	-	-	-	-	7
Iowa-----	-	-	4	4	3	-	-	-	-	-	-	1
Missouri-----	3	-	5	1	-	-	-	-	-	1	-	8
North Dakota-----	-	-	-	-	-	-	-	-	-	-	-	1
South Dakota-----	-	-	3	15	-	-	-	-	-	-	-	-
Nebraska-----	-	-	-	-	-	-	-	-	-	-	-	-
Kansas-----	-	-	1	1	-	-	-	1	-	2	-	-
SOUTH ATLANTIC-----	3	2	49	22	2	-	1	1	-	8	-	24
Delaware-----	-	-	-	-	-	-	-	-	-	-	-	-
Maryland-----	-	1	28	1	1	-	-	-	-	-	-	1
District of Columbia-----	-	-	1	-	-	-	-	-	-	-	-	-
Virginia-----	1	-	1	11	-	-	-	-	-	3	-	4
West Virginia-----	-	-	7	-	-	-	-	1	-	-	-	4
North Carolina-----	-	-	1	5	-	-	-	-	-	2	-	2
South Carolina-----	-	-	7	-	-	-	1	-	-	3	-	6
Georgia-----	1	-	3	5	-	-	-	-	-	-	-	6
Florida-----	1	1	1	-	1	-	-	-	-	-	-	1
EAST SOUTH CENTRAL-----	4	2	18	20	2	1	-	-	-	2	-	11
Kentucky-----	-	1	5	-	-	-	-	-	-	1	-	1
Tennessee-----	1	1	5	3	1	-	-	-	-	1	-	9
Alabama-----	3	-	4	8	-	1	-	-	*	-	-	-
Mississippi-----	-	-	4	9	1	-	-	-	*	-	-	1
WEST SOUTH CENTRAL-----	12	5	44	35	-	3	-	-	-	4	-	28
Arkansas-----	-	2	2	-	-	-	-	-	-	-	-	3
Louisiana-----	6	-	-	2	-	-	-	-	-	-	-	4
Oklahoma-----	-	-	3	1	-	-	-	-	-	3	-	1
Texas-----	6	3	39	32	-	3	-	-	-	1	-	20
MOUNTAIN-----	2	-	13	11	1	1	-	-	-	2	-	-
Montana-----	-	-	2	-	-	1	-	-	-	-	-	-
Idaho-----	1	-	-	-	1	-	-	-	-	-	-	-
Wyoming-----	-	-	-	-	-	-	-	-	-	-	-	-
Colorado-----	-	-	1	-	-	-	-	-	-	-	-	-
New Mexico-----	-	-	6	-	-	-	-	-	-	-	-	-
Arizona-----	1	-	4	11	-	-	-	-	-	2	-	-
Utah-----	-	-	-	-	-	-	-	-	-	-	-	-
Nevada-----	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC-----	2	2	88	46	-	-	2	-	1	-	-	-
Washington-----	-	-	40	-	-	-	-	-	-	-	-	-
Oregon-----	1	1	7	6	-	-	-	-	-	-	-	-
California-----	1	1	41	40	-	-	2	-	1	-	-	-
Alaska-----	(-)	(-)	(-)	(1)	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)
Hawaii-----	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)
Puerto Rico-----	(-)	(-)	(12)	(39)	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)

¹Report for November.

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Table 3. CASES OF SPECIFIED DISEASES: SELECTED CITIES FOR WEEK ENDED
DECEMBER 26, 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)	Poliomyelitis, acute (080)	Rocky Mountain spotted fever (104A)	Scarlet fever and streptococcal sore throat (050, 051)	Trichiniasis (128)	Tularemia (059)	Typhoid fever (040)	Typhus fever, endemic (101)	Whooping cough (056)	Rabies in animals
NEW ENGLAND															
Boston-----	.	.	.	6	.	1	2	.	18	.	.	.	.	.	.
Bridgeport-----	3	.	.	.	.	.	.
Cambridge-----
Fall River-----
Hartford-----	5	.	.	.	.	2	.
Lowell-----
Lynn-----	.	.	.	2	.	.	1	.	3	.	.	.	.	.	.
New Bedford-----	.	.	1	.	.	.	.	.	1	.	.	.	.	.	.
New Haven-----
Portland, Me.-----	3	.	.	.	1	.	.	.	.	.	.
Providence-----	4	.	.	.	.	.	.
Somerville-----	1	.	.	1	.	.	.	.	.	.
Springfield, Mass.-----	1	.	.	.	.	.	.
Waterbury-----	1	.	.	.	.	.	.
Worcester-----	.	.	.	2	.	.	.	.	3	.	.	.	.	6	.
MIDDLE ATLANTIC															
Albany-----	.	.	.	5	.	.	.	.	1	.	.	.	.	.	.
Buffalo-----	10	.	.	.	3	.	.	.	.	8	.
Camden-----	1	.	.	.
Elizabeth-----	1	.	.	.	1	.	1	.	.	.	.
Erie-----
Jersey City-----	1	.	.	.	.	1	.
Newark, N. J.-----	.	.	.	1	3	1	.	.	3	.	.	.	.	1	.
New York City-----	.	1	6	14	189	1	2	.	27	.	.	.	.	24	.
Paterson-----	1	.	.	.	.	2	.
Philadelphia-----	.	2	.	13	12	.	.	.	26	.	.	.	.	12	.
Pittsburgh-----	.	.	.	2	74	1	.	.	2	.	.	.	.	6	.
Reading-----	3	.
Rochester, N. Y.-----	7	1	.	.	.	.	.	.	.	1	.
Schenectady-----
Syracuse-----	.	.	.	4	1	.	.	.	6	.	.	.	.	7	.
Trenton-----	1	.	1	.	.	.	.	.	.
Utica-----
Yonkers-----	2	.	.	.	.	.	.	.	.	.	.
EAST NORTH CENTRAL															
Akron-----
Canton-----	1	.	.	.	1	.	.	.	.	1	.
Chicago-----	.	.	.	1	174	1	.	.	42	.	.	.	.	5	.
Cincinnati-----	39	1	.	.	5	.	.	.	.	11	.
Cleveland-----	25	1	.	.	10	.	.	.	.	10	.
Columbus-----	7	.	.	.	.	1	.
Dayton-----
Detroit-----	.	.	.	4	43	.	1	.	34	.	.	.	.	30	1
Evansville-----	1	1	.	.	3	.	.	.	.	.	.
Flint-----	1	1	.	.	1	.	.	.	.	.	.
Fort Wayne-----
Grand Rapids-----	4	.	.	.	.	.	.
Indianapolis-----	78	.	.	.	5	.	.	.	.	.	.
Milwaukee-----	.	.	.	2	4	.	1	.	16	.	.	.	.	8	.
Peoria-----	2	.	1	.	.	.	.	.	.
South Bend-----	.	.	.	1	25	.	.	.	1	.	.	.	.	.	.
Toledo-----
Youngstown-----	3	.	.	.	3	.	.	.	.	.	.
WEST NORTH CENTRAL															
Des Moines-----	5	.	.	.	.	.	.
Duluth-----
Kansas City, Kans.-----	1	.	1	.	.	.	.	.	.
Kansas City, Mo.-----	.	1	.	1	.	4	.	.	12
Minneapolis-----	.	.	.	4	1	.	.	.	12	9	.
Omaha-----	3
St. Louis-----
St. Paul-----
Wichita-----	1	.	.	.	2

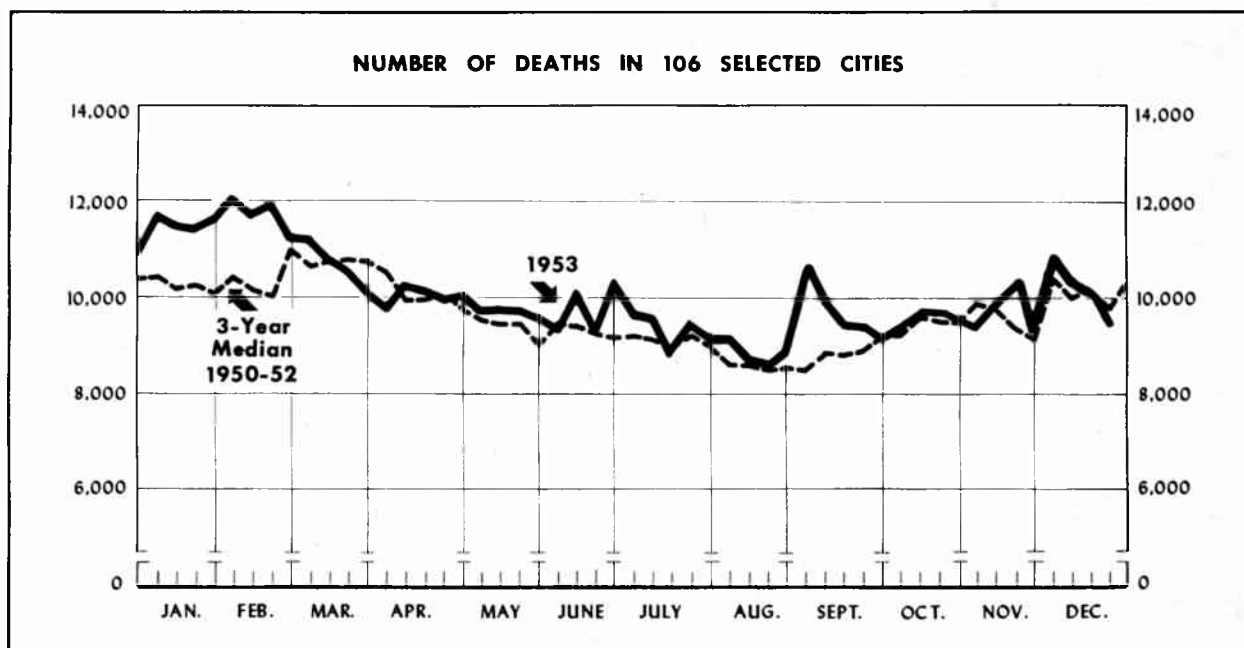
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Table 3. CASES OF SPECIFIED DISEASES: SELECTED CITIES FOR WEEK ENDED
DECEMBER 26, 1953—Continued

(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)	Poliovirus, acute (080)	Rocky Mountain spotted fever (104A)	Scarlet fever and streptococcal sore throat (050,051)	Trichiniasis (128)	Tularemia (059)	Typhoid fever (040)	Typhus fever, endemic (101)	Whooping cough (056)	Rabies in animals
SOUTH ATLANTIC															
Atlanta-----	2	..	..	..	..	..	..
Baltimore-----	2	67	2	..	..	11	..	..	..	..	15	..
Charleston, S. C.-----	1	..	..	..	..	..	..	..	..	..	..
Charleston, W. Va.-----	6	..	..	..	..	..	..	..	..	..	..
Charlotte-----	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..
Miami-----	2	..	..	1	..	..	..	..	..	..	..	..
Norfolk-----	3	..	..	..	..	..	..	..	..	1	..
Richmond-----	..	1	..	1	..	..	..	..	1	..	..	..	..	..	..
Savannah-----
Tampa-----	1	..	2	..	..	..	..	..	..
Washington, D. C.-----	1	..	..	1	..	5	..	..	..	..	1	..
Wilmington, Del.-----	4	..	..	..	..	..	..	..	..	..	..	..
EAST SOUTH CENTRAL															
Birmingham-----	3	2	..	1	..	2	..	..	2	..	..	..
Chattanooga-----	3
Knoxville-----
Louisville-----	1	47	1	1	..	9	..	..	..	..	..	..
Memphis-----	10	..	..	..	13	..	..	..	..	..	..
Mobile-----	1	..	..	1	..	..	..	..	..	..	..	..
Montgomery-----	1	1	2	..	6	..	..	..	..	..	..	..
Nashville-----	1	5	..	..	..	..	..	..	..	..	..	..
WEST SOUTH CENTRAL															
Dallas-----
El Paso-----	1	2	..	1	..	1	..	..	..	..	..	..
Fort Worth-----	1	..	..	1	..	..	..	..	..	..
Galveston-----
Houston-----
Little Rock-----
New Orleans-----	12	1	..	..	3	..	..	..	..	..	..
Oklahoma City-----	1	..	..	..	..	..	..
San Antonio-----	2	..	..	2	..	..	..	..	..	..	..	..
Shreveport-----	1	..	3	..	..	1	..	..	..
Tulsa-----	1	..	..	..	1	..	..	..	..	..	..
MOUNTAIN															
Albuquerque-----	2	..	1	..	6	..	..	..	..	..	..
Boise City-----
Colorado Springs-----
Denver-----
Ogden-----	2	..	2	..	..	..	..	..	..	..	..
Phoenix-----
Pueblo-----
Salt Lake City-----	31	..	1	..	1	..	..	..	..	..	..
Tucson-----	4	1	1	1	..	11	..	..	..	..	4	..
PACIFIC															
Long Beach-----	2	..	2	2	..	1	..	..	..	..	..	..
Los Angeles-----	7	19	..	11	..	14	..	..	..	..	2	..
Oakland-----	3	..	..	..	..	..	..	..	..	..	..
Portland, Oreg.-----	1	..	1	..	..	..	..	..	..	..	..
Sacramento-----
San Diego-----	34	..	..	..	3	..	..	..	..	..	..
San Francisco-----	18	..	4	..	2	..	..	..	..	2	..
Seattle-----
Spokane-----	1	..	3	..	..	..	..	3	..
Tacoma-----	14	..	..	..	9	..	..	..	..	..	..
Honolulu-----	1	1	..	..	..	1	..	..	..	..	..	..

Provisional Statistics for Deaths in Selected Cities for
Week Ended December 26, 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 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	51st week ended Dec. 26, 1953	50th week ended Dec. 19, 1953	51st week median 1950-52	Percentage difference between current week and median	CUMULATIVE NUMBER FOR FIRST 51 WEEKS		
					1953	1952	Percentage difference
TOTAL: 97 REPORTING CITIES-----	8,642	9,209	9,022	-4.2	472,212	461,729	+2.3
New England----- (13 cities)	566	691	624	-9.3	32,572	32,185	+1.2
Middle Atlantic----- (16 cities)	2,640	2,791	2,835	-6.9	145,033	142,433	+1.8
East North Central----- (16 cities)	2,004	1,898	2,010	-0.3	104,835	101,976	+2.8
West North Central----- (9 cities)	676	699	751	-10.0	38,643	37,159	+4.0
South Atlantic----- (9 cities)	785	744	745	+5.4	39,198	39,143	+0.1
East South Central----- (7 cities)	345	441	355	-2.8	22,433	21,395	+4.9
West South Central----- (10 cities)	410	547	484	-15.3	24,087	23,087	+4.3
Mountain----- (7 cities)	206	255	206	0	11,945	11,454	+4.3
Pacific----- (10 cities)	1,010	1,143	906	+11.5	53,466	52,917	+1.0

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Table 5. DEATHS IN SELECTED CITIES FOR WEEK ENDED
DECEMBER 26, 1953

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

CITY	51st week ended Dec. 26, 1953	50th week ended Dec. 19, 1953	CUMULATIVE NUMBER FOR FIRST 51 WEEKS		CITY	51st week ended Dec. 26, 1953	50th week ended Dec. 19, 1953	CUMULATIVE NUMBER FOR FIRST 51 WEEKS	
			1953	1952				1953	1952
NEW ENGLAND					WEST NORTH CENTRAL—Con.				
Boston-----	209	216	11,396	11,350	St. Paul-----	52	61	3,215	3,064
Bridgeport-----	45	44	1,728	1,713	Wichita-----	32	32	2,018	2,009
Cambridge-----	23	31	1,394	1,475	SOUTH ATLANTIC				
Fall River-----	28	29	1,436	1,344	Atlanta-----	112	104	5,267	5,135
Hartford-----	36	56	2,311	2,257	Baltimore-----	249	220	11,431	11,716
Lowell-----	---	(24)	---	(1,233)	Charlotte-----	19	15	1,429	1,422
Lynn-----	11	35	1,128	1,059	Miami-----	50	71	2,965	2,681
New Bedford-----	10	17	1,158	1,152	Norfolk-----	15	33	1,594	1,582
New Haven-----	43	43	2,222	2,159	Richmond-----	79	53	3,245	3,382
Providence-----	44	69	3,058	3,192	Tampa-----	63	50	2,670	2,696
Somerville-----	16	23	760	790	Washington, D. C.-----	155	164	8,924	8,879
Springfield, Mass.-----	25	33	1,952	1,870	Wilmington, Del.-----	43	34	1,673	1,650
Waterbury-----	26	19	1,295	1,219	EAST SOUTH CENTRAL				
Worcester-----	50	76	2,734	2,605	Birmingham-----	52	94	3,664	3,551
MIDDLE ATLANTIC					Birmingham-----	47	48	2,287	2,231
Albany-----	83	45	2,332	2,127	Chattanooga-----	25	47	1,658	1,623
Buffalo-----	---	(133)	---	(6,954)	Knoxville-----	104	95	5,345	5,015
Camden-----	34	27	1,823	1,816	Memphis-----	67	80	5,306	4,738
Elizabeth-----	25	25	1,408	1,429	Mobile-----	24	33	1,581	1,621
Erie-----	26	40	1,739	1,672	Montgomery-----	(26)	(32)	(1,376)	(1,354)
Jersey City-----	49	55	3,508	3,615	Nashville-----	26	44	2,592	2,616
Newark, N. J.-----	74	94	5,271	5,166	WEST SOUTH CENTRAL				
New York City-----	1,423	1,531	79,923	78,729	Austin-----	19	28	1,255	1,188
Paterson-----	27	31	1,938	1,904	Baton Rouge-----	14	16	839	817
Philadelphia-----	482	460	24,506	23,815	Corpus Christi-----	---	(7)	---	(887)
Pittsburgh-----	180	165	8,622	8,796	Dallas-----	106	126	4,834	4,447
Rochester, N. Y.-----	73	99	4,719	4,593	El Paso-----	22	31	1,452	1,325
Schenectady-----	19	21	1,178	1,156	Fort Worth-----	58	64	2,845	2,712
Syracuse-----	40	61	2,745	2,570	Houston-----	---	(126)	---	(5,835)
Trenton-----	52	42	2,384	2,183	Little Rock-----	19	60	2,155	2,218
Utica-----	22	37	1,582	1,428	New Orleans-----	---	(168)	---	(7,654)
Yonkers-----	31	38	1,355	1,434	Oklahoma City-----	49	59	2,712	2,606
EAST NORTH CENTRAL					San Antonio-----	72	85	4,065	3,883
Akron-----	---	(50)	---	(2,775)	Shreveport-----	24	45	1,990	1,951
Canton-----	27	27	1,432	1,423	Tulsa-----	27	33	1,940	1,940
Chicago-----	805	656	37,416	36,384	MOUNTAIN				
Cincinnati-----	124	126	7,531	7,136	Albuquerque-----	25	22	1,359	1,285
Cleveland-----	173	179	10,387	10,401	Colorado Springs-----	17	9	651	664
Columbus-----	(85)	---	---	(4,997)	Denver-----	90	103	5,366	5,133
Dayton-----	46	66	3,118	3,010	Ogden-----	7	15	627	628
Detroit-----	350	324	16,089	15,610	Phoenix-----	24	62	1,176	1,077
Evansville-----	26	31	1,643	1,711	Pueblo-----	11	13	690	631
Flint-----	30	29	1,836	1,736	Salt Lake City-----	32	31	2,076	2,036
Fort Wayne-----	17	34	1,554	1,539	Tucson-----	(2)	(3)	(258)	(250)
Grand Rapids-----	51	49	1,973	1,900	PACIFIC				
Indianapolis-----	74	72	5,643	5,555	Berkeley-----	17	24	877	927
Milwaukee-----	112	123	6,170	6,027	Long Beach-----	48	40	2,322	2,312
Peoria-----	27	44	1,571	1,521	Los Angeles-----	413	484	22,118	21,684
South Bend-----	26	18	1,168	1,162	Oakland-----	95	95	4,699	4,745
Toledo-----	81	78	4,636	4,458	Pasadena-----	33	31	1,727	1,628
Youngstown-----	35	42	2,668	2,403	Portland, Oreg.-----	87	104	4,936	4,776
WEST NORTH CENTRAL					Sacramento-----	---	(48)	---	(2,323)
Des Moines-----	61	41	2,500	2,496	San Diego-----	66	87	3,586	3,519
Duluth-----	27	19	1,355	1,279	San Francisco-----	170	217	9,427	9,532
Kansas City, Kans.-----	36	32	1,683	1,802	Seattle-----	---	(125)	---	(5,619)
Kansas City, Mo.-----	90	104	6,065	5,649	Spokane-----	47	32	2,128	2,089
Minneapolis-----	116	125	6,390	5,842	Tacoma-----	34	29	1,646	1,705
Omaha-----	49	57	3,222	3,153	Honolulu-----	(25)	(27)	(1,603)	(1,597)
St. Louis-----	213	228	12,195	11,845					

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

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