

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 August 9, 1952

A total of 2,648 cases of poliomyelitis was reported in the United States for the current week. This represents an increase of 15 percent over the figure (2,305, corrected figure) for the previous week. A significant increase over the previous week was noted in the East North Central Division. From 535 cases, the number rose to 755. All States in this Division contributed to the increase except Indiana, which showed little change. The largest increases were in Illinois and Michigan. In Illinois, the number rose from 140 cases to 212. More than half of the cases for the current week were in Cooke (93 cases), Lake (16), and DuPage (8) Counties, which are in the northeastern part of the State. The remaining cases were scattered in counties throughout the State, with no large numbers in any one county. The number in Michigan rose from 159 cases to 225. Figures are not available by county for the current week. However, there were significant increases in Muskegon, Oakland, and Saginaw Counties for the week ended August 2.

In Iowa and Texas, where poliomyelitis has been reported in epidemic proportions, decreases from the numbers for the

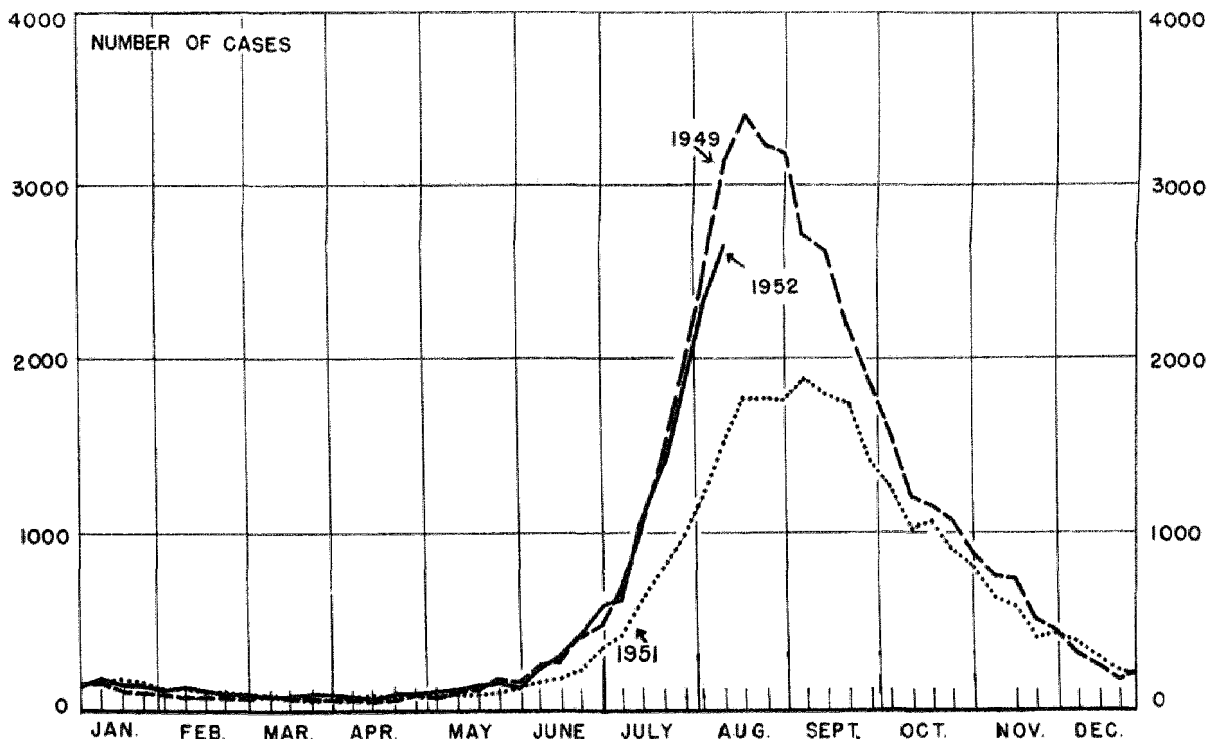
previous week were experienced. The decrease was about 28 percent in both States, from 244 cases to 192 and 276 cases to 200, respectively, for Iowa and Texas.

The cumulative number of cases of poliomyelitis for the "disease year," which began with the week ended April 5, is 12,046 and is lower than the number 12,865 for the corresponding period of 1949. The corresponding figure for 1951 was 7,056. The cumulative number for the calendar year (13,366 cases) is also lower than the number (13,871) reported for the first 32 weeks of 1949.

For the current week California reported 50 cases of infectious encephalitis, of which 49 were in known endemic areas. The total recorded since the first of July is 216 cases with 67 laboratory confirmed, all western equine. There have been 23 known deaths from the disease. The complement fixation test revealed that the cases of St. Louis type, previously reported, was mumps encephalitis and that St. Louis antibodies had been previously acquired.

Dr. J. R. Scott, Director, New Mexico Department of Public

POLIOMYELITIS CASES BY WEEK: UNITED STATES, 1949, 1951, AND 1952



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Health, following a report of a concurrent outbreak of a disease affecting the central nervous system in children and in swine, states that an investigation revealed no connection between the disease in humans and animals. Two cases of poliomyelitis were found in children but the cause of death in swine was not determined. Description of the illness in the animals did not suggest an infectious disease, and since the carcasses had been disposed of, the exact nature of the disease could not be determined.

Communicable Diseases in Other Areas

The incidence of poliomyelitis has been increasing in Canada, principally in the 4 western Provinces. Up to August 4, 104 cases

with 5 deaths were reported in the Province of Alberta, and in the city of Calgary, 30 cases have occurred. This number is in excess of the largest previous total (20) in 1930. For the 2 weeks ended July 26, 26 cases were reported in Cuba, 21 of which were in the Province of Habana. For the week ended July 26, 62 cases were reported as compared with 67 for the previous week. About 80 percent of the cases are the paralytic type. In the Germany Federal Republic, 492 cases were reported for the week ended July 26, as compared with 326 for the previous week. Switzerland reported more cases during the 4 weeks ended July 26 than during similar periods of 1950 and 1951.

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
	Aug. 9, 1952 ¹	Aug. 11, 1951			1951-52	1950-51		1952	1951	
Anthrax-----062	-	-	-	(2)	(2)	(2)	(2)	20	44	38
Brucellosis (undulant fever)----044	47	---	---	(2)	(2)	(2)	(2)	1,317	---	---
Diphtheria-----055	31	52	97	July 1	179	265	535	1,625	2,235	4,220
Encephalitis, acute infectious---082	69	28	23	(2)	(2)	(2)	(2)	953	609	365
Hepatitis, infectious, and serum-----092,N998.5 pt.	239	---	---	(2)	(2)	(2)	(2)	10,126	---	---
Malaria-----110-117	331	---	---	(2)	(2)	(2)	(2)	4,957	---	---
Measles-----085	1,475	1,957	1,305	Sept. 1	700,240	494,050	494,050	648,063	465,349	465,349
Meningococcal infections-----057	64	38	44	Sept. 1	4,595	3,859	3,493	3,440	2,816	2,427
Poliomyelitis, acute-----080	2,648	1,516	1,435	Apr. 1	412,046	7,056	7,478	413,366	6,354	8,430
Rocky Mountain spotted fever---104A	16	14	29	(2)	(2)	(2)	(2)	229	232	371
Scarlet fever and streptococcal sore throat-----050,051	986	255	257	Aug. 1	986	255	257	78,380	53,386	55,380
Trichiniasis-----128	6	---	---	(2)	(2)	(2)	(2)	230	---	---
Tularemia-----059	12	12	22	(2)	(2)	(2)	(2)	416	429	641
Typhoid fever-----040	78	58	89	Apr. 1	962	792	1,188	51,361	1,184	1,662
Typhus fever, endemic-----101	8	---	---	Apr. 1	62	---	---	112	---	---
Whooping cough-----056	692	1,167	1,604	Oct. 1	46,216	68,319	88,427	32,031	46,705	56,551
Rabies in animals-----	85	126	---	(2)	(2)	(2)	(2)	5,317	4,621	---

¹Rabies in man; Mississippi, 1 case.²Not computed.³Addition: California, week ended July 26, 9 cases. Deductions: California, weeks ended July 5 and 19, 1 case each.⁴Additions: South Carolina, week ended July 26, 7 cases; Washington, week ended August 2, 15 cases. Deduction: Arkansas, week ended June 28, 1 case.⁵Deduction: Georgia, week ended June 28, 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, 1 (1); whooping cough, 1 (-).

Hawaii: Measles, 27 (55); meningococcal infections, 1 (-); poliomyelitis, 6 (3); hepatitis, infectious, and serum, 2; malaria, 2.

Puerto Rico: Diphtheria, 6 (13); measles, 28 (38); meningococcal infections, 1 (-); poliomyelitis, 1 (-); typhoid fever, 3 (2); whooping cough, 5 (34); rabies in animals, 3.

SOURCE AND NATURE OF DATA

These provisional data are based on reports from State and territorial health departments to the Public Health Service. They give the total number of cases of certain communicable diseases reported during the week usually ended the preceding Saturday.

When the diseases with low frequencies (botulism, cholera, dengue, plague, rabies in man, smallpox, typhus fever—epidemic, and yellow fever) are reported, they will be noted under the table above.

Symbols.—1 dash [-]: no cases reported; asterisk [*]: disease stated not notifiable; parentheses, []: data not included in total; 3 dashes [---]: data not available.

Weekly Morbidity Report

**Table 2.—CASES OF SPECIFIED DISEASES WITH COMPARATIVE DATA: UNITED STATES,
EACH DIVISION AND STATE FOR WEEK ENDED AUGUST 9, 1952**

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

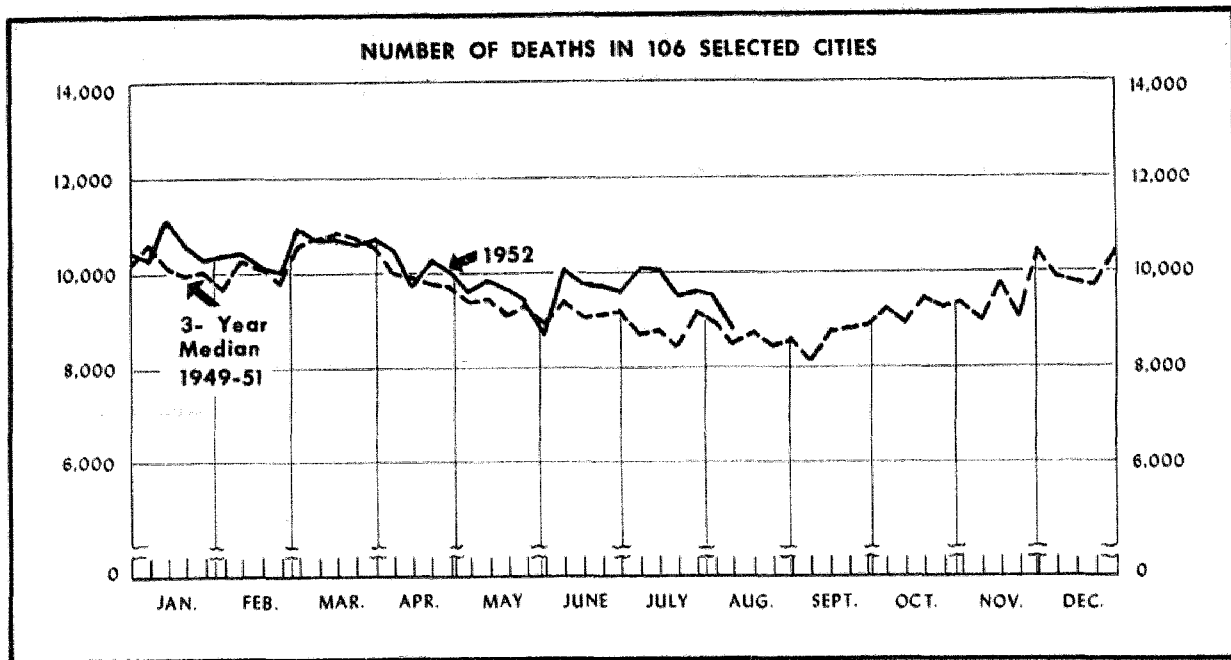
AREA	DIPHTHERIA (055)		MEASLES (085)		MENINGOCOCCAL INFECTIONS (057)		POLIOMYELITIS, ACUTE (080)		SCARLET FEVER AND STREPTOCOCCAL SORE THROAT (050,051)		TYPHOID FEVER (040)	
	Week ended		Week ended		Week ended		Week ended		Week ended		Week ended	
	Aug. 9, 1952	Aug. 11, 1951	Aug. 9, 1952	Aug. 11, 1951	Aug. 9, 1952	Aug. 11, 1951	Aug. 9, 1952	Aug. 11, 1951	Aug. 9, 1952	Aug. 11, 1951	Aug. 9, 1952	Aug. 11, 1951
UNITED STATES-----	31	52	1,475	1,957	64	38	2,648	1,516	986	255	78	58
NEW ENGLAND-----	-	2	50	195	4	-	80	62	18	18	1	-
Maine-----	-	-	5	35	-	-	5	5	1	3	1	-
New Hampshire-----	-	-	1	9	-	-	8	5	-	7	-	-
Vermont-----	-	-	7	14	-	-	1	1	-	-	-	-
Massachusetts-----	-	2	33	118	2	-	45	26	8	4	-	-
Rhode Island-----	-	-	-	6	-	-	2	-	2	1	-	-
Connecticut-----	-	-	4	15	2	-	19	25	5	3	-	-
MIDDLE ATLANTIC-----	-	4	304	566	9	1	242	140	50	46	13	5
New York-----	-	2	179	327	1	-	129	105	29	31	6	1
New Jersey-----	-	2	84	102	3	1	36	10	4	3	2	1
Pennsylvania-----	-	-	41	137	5	-	75	25	17	12	3	3
EAST NORTH CENTRAL-----	1	5	390	447	8	5	755	385	82	49	6	4
Ohio-----	-	2	45	68	2	1	160	73	20	16	4	2
Indiana-----	-	-	4	10	1	1	40	16	5	3	1	-
Illinois-----	-	1	47	122	1	1	212	129	18	8	1	2
Michigan-----	1	1	80	49	-	1	225	110	23	16	-	-
Wisconsin-----	-	-	214	198	4	1	98	57	16	6	2	-
WEST NORTH CENTRAL-----	1	4	52	78	3	5	608	138	16	15	4	5
Minnesota-----	-	3	5	18	2	1	162	19	9	4	-	-
Iowa-----	1	1	12	6	-	1	192	33	-	3	2	2
Missouri-----	-	-	8	13	-	1	37	26	4	4	1	2
North Dakota-----	-	-	10	25	-	-	7	2	2	-	-	-
South Dakota-----	-	-	8	2	-	-	13	3	-	1	1	-
Nebraska-----	-	-	2	6	-	1	126	25	-	1	-	-
Kansas-----	-	-	7	8	1	1	71	30	1	2	-	1
SOUTH ATLANTIC-----	6	11	132	167	9	9	205	121	136	27	10	13
Delaware-----	-	-	2	1	-	-	9	-	1	-	-	-
Maryland-----	-	2	23	100	-	-	5	7	13	2	-	2
District of Columbia-----	-	-	5	6	-	-	11	3	-	3	-	-
Virginia-----	-	2	34	33	3	-	67	18	95	5	5	2
West Virginia-----	2	3	16	2	-	1	57	12	-	1	2	-
North Carolina-----	-	2	36	5	3	3	21	16	6	11	1	1
South Carolina-----	5	1	5	-	1	-	2	7	2	-	1	3
Georgia-----	1	1	6	10	1	-	10	38	16	2	-	4
Florida-----	-	-	3	10	1	5	23	20	3	3	1	1
EAST SOUTH CENTRAL-----	10	11	49	63	13	10	181	167	5	21	24	10
Kentucky-----	1	4	15	41	3	2	93	17	-	7	7	5
Tennessee-----	1	2	22	11	7	5	37	51	2	9	2	-
Alabama-----	5	2	8	8	3	1	14	71	1	4	7	1
Mississippi-----	3	3	4	3	-	2	37	28	2	1	6	4
WEST SOUTH CENTRAL-----	10	10	69	125	4	4	286	199	517	21	9	14
Arkansas-----	1	-	8	2	1	-	18	17	48	7	3	1
Louisiana-----	1	1	3	5	-	-	17	36	-	1	1	1
Oklahoma-----	1	-	7	5	-	-	53	49	9	3	2	2
Texas-----	7	9	71	113	3	4	200	97	460	10	3	10
MOUNTAIN-----	-	3	82	93	3	-	129	180	98	6	3	4
Montana-----	-	3	24	27	-	-	11	1	2	1	-	1
Idaho-----	-	-	4	14	-	-	20	5	3	1	-	2
Wyoming-----	-	-	-	4	-	-	5	3	14	-	-	-
Colorado-----	-	-	19	8	1	-	27	112	2	-	1	-
New Mexico-----	-	-	4	11	1	-	36	3	-	1	2	-
Arizona-----	-	-	17	9	1	-	22	20	73	1	-	1
Utah-----	-	-	14	20	-	-	4	34	3	4	-	-
Nevada-----	-	-	-	-	-	-	4	2	1	-	-	-
PACIFIC-----	1	2	327	223	11	4	160	124	66	50	6	3
Washington-----	-	-	69	25	1	1	53	19	9	1	1	1
Oregon-----	-	-	26	33	-	-	12	16	14	1	1	-
California-----	1	2	232	165	10	3	95	89	43	48	4	2

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Table 2.—CASES OF SPECIFIED DISEASES WITH COMPARATIVE DATA: UNITED STATES,
EACH DIVISION AND STATE FOR WEEK ENDED AUGUST 9, 1952—Continued
(Numbers under diseases are category numbers of the Sixth Revision of the International Lists, 1948)

AREA	WHOOPING COUGH (056)		Botulism (049.1)	Brucellosis (undulant fever) (044)	Encephalitis, acute infectious (082)	Hepatitis, infectious and serum (082, NS98.5 pt.)	Malaria (110-117)	Rocky Mountain spotted fever (104A)	Smallpox (084)	Trichiniasis (128)	Tularemia (058)	Typhus fever, endemic (101)	Rabies in animals
	Week ended												
	Aug. 9, 1952	Aug. 11, 1951											
UNITED STATES-----	692	1,167	-	47	69	239	331	16	-	6	12	6	85
NEW ENGLAND-----	51	59	-	-	1	30	5	-	-	1	-	-	-
Maine-----	-	11	-	-	-	1	1	-	-	-	-	-	-
New Hampshire-----	-	6	-	-	-	-	-	-	-	-	-	-	-
Vermont-----	7	2	-	-	-	-	-	-	-	-	-	-	-
Massachusetts-----	42	36	-	-	1	29	-	-	-	1	-	-	-
Rhode Island-----	-	-	-	-	-	-	-	-	-	-	-	-	-
Connecticut-----	2	4	-	-	-	-	4	-	-	-	-	-	-
MIDDLE ATLANTIC-----	117	140	-	-	7	29	19	1	-	1	-	-	10
New York-----	30	46	-	-	6	20	10	-	-	1	-	-	9
New Jersey-----	23	52	-	-	-	-	6	1	-	-	-	-	-
Pennsylvania-----	64	42	-	-	1	9	3	-	-	-	-	-	1
EAST NORTH CENTRAL----	122	226	-	17	5	4	39	2	-	2	1	-	10
Ohio-----	26	34	-	2	-	-	-	1	-	2	-	-	2
Indiana-----	8	18	-	-	4	3	2	-	-	-	-	-	1
Illinois-----	9	37	-	12	1	1	4	1	-	-	1	-	2
Michigan-----	58	64	-	-	-	-	4	-	-	-	-	-	4
Wisconsin-----	21	75	-	3	-	-	29	-	-	-	-	-	1
WEST NORTH CENTRAL----	21	56	-	8	4	18	16	-	-	1	-	-	18
Minnesota-----	3	6	-	4	-	4	5	-	-	1	-	-	2
Iowa-----	2	19	-	4	2	-	9	-	-	-	-	-	8
Missouri-----	6	19	-	-	-	7	2	-	-	-	-	-	7
North Dakota-----	-	1	-	-	2	1	-	-	-	-	-	-	-
South Dakota-----	6	3	-	-	-	-	-	-	-	-	-	-	-
Nebraska-----	1	3	-	-	-	4	-	-	-	-	-	-	1
Kansas-----	3	5	-	-	-	2	-	-	-	-	-	-	-
SOUTH ATLANTIC-----	62	143	-	6	-	69	58	9	-	-	-	5	9
Delaware-----	-	1	-	-	-	-	-	-	-	-	-	-	-
Maryland-----	5	10	-	1	-	2	5	3	-	-	-	-	-
District of Columbia----	1	10	-	-	-	-	-	-	-	-	-	-	-
Virginia-----	28	22	-	3	-	16	26	5	-	-	-	-	1
West Virginia-----	11	43	-	-	-	4	-	-	-	-	-	-	1
North Carolina-----	3	36	-	-	-	14	-	-	-	-	-	-	1
South Carolina-----	4	8	-	-	-	3	18	1	-	-	-	2	4
Georgia-----	7	6	-	1	-	30	6	-	-	-	-	3	2
Florida-----	3	7	-	1	-	-	3	-	-	-	-	-	-
EAST SOUTH CENTRAL----	31	124	-	5	1	45	44	2	-	-	2	1	22
Kentucky-----	4	70	-	-	-	10	32	-	-	-	-	-	3
Tennessee-----	17	32	-	1	1	11	6	1	-	-	1	-	3
Alabama-----	-	16	-	2	-	17	1	-	-	*	-	-	9
Mississippi-----	10	6	-	2	-	7	5	1	-	*	1	1	7
WEST SOUTH CENTRAL----	143	265	-	6	1	10	39	-	-	1	6	2	13
Arkansas-----	2	34	-	-	-	2	17	-	-	-	3	-	1
Louisiana-----	3	3	-	2	-	-	18	-	-	1	1	-	-
Oklahoma-----	10	22	-	1	-	2	-	-	-	-	-	-	1
Texas-----	128	206	-	3	1	6	4	-	-	*	2	2	11
MOUNTAIN-----	44	68	-	5	-	3	30	-	-	-	3	-	-
Montana-----	3	-	-	-	-	-	1	-	-	-	-	-	-
Idaho-----	1	12	-	1	-	1	-	-	-	-	-	-	-
Wyoming-----	3	2	-	-	-	-	3	-	-	-	2	-	-
Colorado-----	8	15	-	1	-	1	16	-	-	-	-	-	-
New Mexico-----	1	11	-	-	-	-	1	-	-	-	-	-	-
Arizona-----	27	25	-	-	-	-	2	-	-	-	-	-	-
Utah-----	1	3	-	3	-	1	7	-	-	-	1	-	-
Nevada-----	-	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC-----	101	86	-	-	50	31	81	2	-	-	-	-	3
Washington-----	10	18	-	-	-	2	-	-	-	-	-	-	-
Oregon-----	4	4	-	-	-	5	3	2	-	-	-	-	-
California-----	87	64	-	-	50	24	78	-	-	-	-	-	3

Provisional Statistics for Deaths in Selected Cities for Week Ended
August 9, 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	32d week ended Aug. 9, 1952	31st week ended Aug. 2, 1952	32d week median 1949-51	Percentage difference between current week and median	CUMULATIVE NUMBER FOR FIRST 32 WEEKS		
					1952	1951	Percentage difference
TOTAL: 106 REPORTING CITIES-----	8,807	9,506	8,521	+3.4	321,739	315,843	+1.9
New England----- (14 cities)	543	523	527	+3.0	21,652	21,840	-0.9
Middle Atlantic----- (17 cities)	2,495	2,773	2,440	+2.3	96,879	95,217	+1.7
East North Central----- (18 cities)	1,872	2,177	1,879	-0.4	69,828	69,479	+0.5
West North Central----- (9 cities)	622	665	635	-2.0	23,886	22,999	+3.9
South Atlantic----- (9 cities)	668	656	662	+0.9	25,170	23,466	+7.3
East South Central----- (7 cities)	520	403	364	+42.9	13,924	13,536	+2.9
West South Central----- (13 cities)	672	774	686	-2.0	23,833	23,952	-0.5
Mountain----- (7 cities)	238	225	187	+27.3	7,258	6,758	+7.4
Pacific----- (12 cities)	1,177	1,110	1,131	+4.1	39,309	38,596	+1.8

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Table 5.—DEATHS IN SELECTED CITIES FOR WEEK ENDED

AUGUST 9, 1952

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

CITY	32d week ended August 9, 1952	31st week ended August 2, 1952	CUMULATIVE NUMBER FOR FIRST 32 WEEKS		CITY	32d week ended August 9, 1952	31st week ended August 2, 1952	CUMULATIVE NUMBER FOR FIRST 32 WEEKS	
			1952	1951				1952	1951
NEW ENGLAND					WEST NORTH CENTRAL—Con.				
Boston-----	160	118	7,208	7,280	St. Paul-----	46	52	1,957	2,049
Bridgeport-----	22	33	1,127	1,103	Wichita-----	33	43	1,257	1,284
Cambridge-----	27	27	998	1,011	SOUTH ATLANTIC				
Fall River-----	15	24	885	962	Atlanta-----	78	114	3,192	2,714
Hartford-----	42	39	1,447	1,361	Baltimore-----	190	301	7,682	7,134
Lowell-----	22	24	815	950	Charlotte-----	40	26	919	894
Lynn-----	16	16	704	697	Miami-----	56	33	1,730	1,663
New Bedford-----	17	22	753	796	Norfolk-----	30	37	1,007	999
New Haven-----	30	48	1,389	1,404	Richmond-----	48	95	2,252	2,042
Providence-----	68	56	2,052	2,069	Tampa-----	49	35	1,787	1,570
Somerville-----	18	10	519	561	Washington, D. C.-----	151	184	5,561	5,435
Springfield, Mass.-----	34	39	1,208	1,211	Wilmington, Del.-----	26	31	1,040	1,015
Waterbury-----	28	18	784	752	EAST SOUTH CENTRAL				
Worcester-----	44	49	1,763	1,683	Birmingham-----	69	90	2,230	2,377
MIDDLE ATLANTIC					Chattanooga-----	68	36	1,507	1,444
Albany-----	37	43	1,308	1,358	Knoxville-----	41	28	1,058	1,062
Buffalo-----	107	118	4,429	4,548	Louisville-----	98	104	3,233	2,973
Camden-----	28	27	1,170	1,081	Memphis-----	151	57	3,117	2,980
Elizabeth-----	15	18	961	924	Mobile-----	24	32	1,009	989
Eric-----	36	21	1,058	1,050	Montgomery-----	(33)	(26)	(882)	(865)
Jersey City-----	58	71	2,379	2,222	Nashville-----	69	56	1,770	1,711
Newark, N. J.-----	106	100	3,458	3,223	WEST SOUTH CENTRAL				
New York City-----	1,259	1,379	51,116	49,375	Austin-----	18	15	744	869
Paterson-----	26	40	1,230	1,181	Baton Rouge-----	21	11	507	493
Philadelphia-----	476	520	15,478	16,156	Corpus Christi-----	12	13	516	466
Pittsburgh-----	146	185	5,586	5,555	Dallas-----	79	86	2,848	2,824
Rochester, N. Y.-----	70	67	2,972	2,943	El Paso-----	35	36	890	937
Schenectady-----	15	27	736	692	Fort Worth-----	51	57	1,689	1,758
Syracuse-----	38	52	1,671	1,611	Houston-----	94	126	3,725	3,584
Trenton-----	33	52	1,457	1,406	Little Rock-----	43	35	1,465	1,400
Utica-----	20	25	944	1,034	New Orleans-----	135	179	4,927	4,928
Yonkers-----	25	28	926	858	Oklahoma City-----	50	53	1,679	1,669
EAST NORTH CENTRAL					San Antonio-----	70	64	2,374	2,608
Akron-----	64	38	1,772	1,630	Shreveport-----	29	35	1,209	1,253
Canton-----	30	27	893	907	Tulsa-----	35	64	1,260	1,163
Chicago-----	586	708	22,958	23,393	MOUNTAIN				
Cincinnati-----	101	135	4,592	4,649	Albuquerque-----	34	21	802	816
Cleveland-----	195	197	6,693	6,543	Colorado Springs-----	9	16	400	372
Columbus-----	80	103	3,235	3,135	Denver-----	119	98	3,336	3,102
Dayton-----	54	48	1,907	1,883	Ogden-----	7	21	419	355
Detroit-----	231	368	9,856	10,065	Phoenix-----	13	20	657	591
Evansville-----	26	39	1,100	992	Pueblo-----	12	7	352	314
Flint-----	55	32	1,104	990	Salt Lake City-----	44	42	1,292	1,208
Fort Wayne-----	23	26	962	1,006	Tucson-----	(6)	(4)	(167)	(177)
Grand Rapids-----	31	34	1,180	1,238	PACIFIC				
Indianapolis-----	106	112	3,615	3,460	Berkeley-----	13	14	601	560
Milwaukee-----	122	133	3,875	3,550	Long Beach-----	46	61	1,497	1,411
Peoria-----	29	20	954	803	Los Angeles-----	395	442	14,159	13,925
South Bend-----	27	21	751	803	Oakland-----	97	70	3,115	2,948
Toledo-----	82	79	2,847	2,931	Pasadena-----	31	35	1,038	1,011
Youngstown-----	50	57	1,534	1,350	Portland, Oreg.-----	79	73	3,053	3,137
WEST NORTH CENTRAL					Sacramento-----	45	42	1,465	1,386
Des Moines-----	37	48	1,611	1,482	San Diego-----	69	66	2,290	2,045
Duluth-----	31	21	791	794	San Francisco-----	215	154	6,118	6,145
Kansas City, Kans.-----	33	40	1,129	1,180	Seattle-----	108	85	3,558	3,583
Kansas City, Mo.-----	97	103	3,662	3,502	Spokane-----	40	36	1,303	1,326
Minneapolis-----	98	93	3,615	3,592	Tacoma-----	39	32	1,112	1,119
Omaha-----	66	45	2,062	1,841	Honolulu-----	(24)	(30)	(1,051)	(982)
St. Louis-----	181	220	7,802	7,275					

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