

# Morbidity and Mortality

Weekly Report



FEDERAL SECURITY AGENCY Public Health Service

NATIONAL OFFICE OF VITAL STATISTICS

Vol. 1, No. 15

Washington 25, D. C.

April 18, 1952

## Provisional Statistics for Specified Notifiable Diseases in the United States for Week Ended April 12, 1952

### EPIDEMIOLOGICAL REPORTS

#### Psittacosis

Dr. J. C. Hart, Connecticut Department of Health, reports a case of psittacosis in a 69-year old woman who is the mother of a previously reported case, the first reported this year in Connecticut. The mother was ill at about the same time as her son with a mild type of infection which responded to aureomycin. Diagnosis was confirmed by a positive complement fixation test. This patient did not care for the parakeets, 7 of which were found to be infected, but she did dust and sweep the room where they were kept.

Dr. D. S. Fleming, Minnesota Department of Health, has reported a case of psittacosis in a 51-year old resident of Minneapolis. The first complement fixation test was negative but positive in a titer of 1 to 64 in the second. The onset of illness was February 18. On December 23 a parakeet was purchased from a local store and late in January it was sick and died. This bird is believed to have been raised locally. One specimen of blood taken from each of 2 other members of the family who have not been ill, was negative when tested by the complement fixation test.

The National Institutes of Health reports the recovery of psittacosis virus from a parakeet in Maryland. This bird was purchased from the same source as one reported 2 weeks ago as infected. The latter caused an infection in a man living in the District of Columbia, who is suspected of having had psittacosis.

Since January 1 a total of 12 cases of psittacosis in humans has been reported, in which psittacine birds have been the source of infection. Connecticut and Minnesota have reported 3 cases each, Indiana 2, Kentucky 2, and serologic evidence of infection was obtained in a person living in Pennsylvania and 1 in Chicago. The dates of onset of the last 2 are not known. Four cases have been traced to contact with birds purchased in Florida. No deaths have been reported in the 12 human cases. A group of 29 cases of human psittacosis, with 10 suspected cases, was reported in Texas where evidence pointed to turkeys as the source of infection. Four of the 29 cases died.

#### Influenza

The following reports have been received by the Influenza Information Center, National Institutes of Health.

The Preventive Medicine Division, Office of the Surgeon General, reports that 113 positive hemagglutination inhibition tests for type B influenza virus and 7 for type A were found among 1261 paired serum samples tested in all Army area labora-

tories on the continent of the United States during the month of March.

The Army Medical Service Graduate School, Washington, D. C., has isolated influenza B virus from a patient whose onset was March 10. In another patient, positive, whose onset was March 27, there was a significant rise in influenza B antibodies.

Dr. S. S. Kalter, Syracuse University Medical Center, reports that an epidemic of influenza occurred in the Syracuse, New York, area during March. Serologic evidence by complement fixation indicates significant increases against type B (Lee) strain in 6 of 9 tested paired sera. One patient also showed a significant increase to the A prime (FM-1) strain. Of 16 throat washings tested, a hemagglutinating agent was obtained in 5. The identity of this agent has not yet been established.

Dr. E. H. Lennette, California Department of Public Health, has summarized reports of tests in persons with respiratory disease. Between January 1 and April 5, of 407 tests in civilians, 1 was positive for influenza A and 75 to type B. Of 877 persons at Fort Ord, 3 were positive to type A and 69 to type B.

The number of deaths from influenza and pneumonia reported by 58 cities for the week ended April 5 was 309 as compared with 328 for the previous week. The numbers reported by geographical areas, with the previous weeks figures in parentheses, were: New England, 24 (28); Middle Atlantic, 112 (115); East North Central, 57 (53); West North Central, 34 (24); South Atlantic, 27 (28); East South Central, 21 (23); West South Central, 11 (16); Mountain, 4 (14); and Pacific, 19 (25).

#### Communicable Diseases in Other Areas

Dr. C. H. Andrews, World Influenza Center, London, states that influenza appears to have affected very large numbers of children in Berlin. Of 271 serum samples 49 are reported to have reacted with type A antigens and 10 against type B. Identification of virus is not complete. Influenza is reported to have spread to Hamburg where 67 serum samples were tested 9 of which were positive to type B and none to A. From Lyons the Pasteur Institute reports that of 302 paired serum specimens 65 were positive against A or A prime antigens and 11 against B. A high incidence of influenza has been reported from Sofia, Bulgaria, but there is no evidence as to its nature.

A total of 132 cases of mild smallpox was reported in the Rochdale area of England up to April 5. In the Marseilles and other areas of France, there have been 33 cases with 4 deaths. The disease appears to be under control, and recent cases have been mostly mild. More than 650,000 vaccinations have been performed since the appearance of the first cases.

2 Weekly Morbidity Report

Table 1.— COMPARATIVE DATA FOR CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES

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

DISEASE	TOTAL FOR WEEK ENDED		5-year median 1947-51	Approximate seasonal low week ended	CUMULATIVE TOTAL SINCE SEASONAL LOW WEEK		5-year median 1946-47 through 1950-51	CUMULATIVE TOTAL FOR CALENDAR YEAR		5-year median 1947-51
	Apr. 12, 1952 <sup>1</sup>	Apr. 14, 1951			1951-52	1950-51		1952	1951	
Anthrax-----062	22	1	1	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	13	23	20
Brucellosis (undulant fever)---044	37	---	---	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	558	---	---
Diphtheria-----055	43	60	116	July 1	3,158	4,303	7,706	977	1,335	2,495
Encephalitis, acute infectious---082	32	20	8	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	338	222	129
Hepatitis, infectious, and serum-----092, N998.5 pt.	237	---	---	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	6,687	---	---
Malaria-----110-117	31	---	---	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	546	---	---
Measles-----085	28,065	23,223	23,223	Sept. 1	409,437	249,124	249,124	357,260	220,423	220,423
Meningococcal infections-----057	138	138	104	Sept. 1	3,113	2,680	2,398	1,958	1,637	1,328
Poliomyelitis, acute-----080	56	72	44	Apr. 1	118	130	85	1,438	1,428	1,090
Rocky Mountain spotted fever---104A	2	-	1	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	11	4	13
Scarlet fever and streptococcal sore throat-----050,051	3,209	2,140	2,140	Aug. 1	63,887	50,155	56,591	47,976	34,212	34,939
Trichiniasis-----128	5	---	---	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	75	---	---
Tularemia-----059	10	13	14	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	213	210	316
Typhoid fever-----040	25	30	30	Apr. 1	48	46	56	447	438	520
Typhus fever, endemic-----101	4	---	---	Apr. 1	10	---	---	40	---	---
Whooping cough-----056	823	1,454	2,149	Oct. 1	31,152	44,833	60,221	16,967	23,231	32,906
Rabies in animals-----	184	163	---	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	2,688	2,061	---

<sup>1</sup>Not computed.

<sup>1</sup>Two cases of botulism were reported in Oregon. Reports were not received from Mississippi, North Dakota and South Dakota.

<sup>2</sup>Reported in New Jersey.

<sup>3</sup>Not computed.

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

Alaska: Meningococcal infections, - (1); scarlet fever, - (1).

Hawaii: Measles, 101 (8); poliomyelitis, 4 (-); whooping cough, 1 (-); hepatitis, infectious, and serum, 2; malaria, 1.

Puerto Rico: Diphtheria, 9 (8); measles, 25 (97); meningococcal infections, - (1); poliomyelitis, 1 (4); typhoid fever, 1 (2); whooping cough, 8 (17); malaria, 1; rabies in animals, 1.

#### SOURCE AND NATURE OF DATA

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

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

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

# Weekly Morbidity Report

3

**Table 2.—CASES OF SPECIFIED DISEASES WITH COMPARATIVE DATA: UNITED STATES,  
EACH DIVISION AND STATE FOR WEEK ENDED APRIL 12, 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 STREPOTOCOCAL SORE THROAT (050,051)		TYPHOID FEVER (040)	
	Week ended		Week ended		Week ended		Week ended		Week ended		Week ended	
	Apr. 12, 1952	Apr. 14, 1951	Apr. 12, 1952	Apr. 14, 1951	Apr. 12, 1952	Apr. 14, 1951	Apr. 12, 1952	Apr. 14, 1951	Apr. 12, 1952	Apr. 14, 1951	Apr. 12, 1952	Apr. 14, 1951
UNITED STATES-----	43	60	28,065	23,223	138	138	56	72	3,209	2,140	25	30
NEW ENGLAND-----	2	3	4,257	911	8	5	-	1	230	188	-	-
Maine-----	-	-	466	24	4	1	-	-	12	14	-	-
New Hampshire-----	-	-	71	26	-	-	-	-	6	7	-	-
Vermont-----	-	-	201	170	-	-	-	-	8	7	-	-
Massachusetts-----	2	3	2,002	435	1	2	-	-	119	129	-	-
Rhode Island-----	-	-	274	2	-	-	-	-	12	3	-	-
Connecticut-----	-	-	1,243	254	3	2	-	1	73	28	-	-
MIDDLE ATLANTIC-----	3	7	9,050	3,114	20	19	4	3	767	392	2	4
New York-----	2	4	3,834	1,071	9	10	4	1	513	222	-	4
New Jersey-----	-	-	3,821	591	4	1	-	1	120	42	1	-
Pennsylvania-----	1	3	1,395	1,452	7	8	-	1	134	128	1	-
EAST NORTHE CENTRAL-----	6	8	5,184	3,972	19	31	3	7	734	733	2	2
Ohio-----	5	4	707	1,479	8	16	-	-	207	236	-	1
Indiana-----	-	1	398	269	1	3	-	-	25	68	-	-
Illinois-----	1	-	1,079	460	4	6	3	3	93	62	-	1
Michigan-----	-	3	1,533	458	3	2	-	4	292	312	-	-
Wisconsin-----	-	-	1,467	1,308	3	4	-	-	117	55	2	-
WEST NORTH CENTRAL-----	2	3	1,277	1,092	5	7	6	14	117	119	2	-
Minnesota-----	-	1	61	87	1	3	3	3	48	24	1	-
Iowa-----	-	-	305	92	-	2	-	5	35	13	-	-
Missouri-----	1	1	116	236	4	2	3	-	21	46	1	-
North Dakota-----	-	1	---	69	---	-	---	-	---	-	---	-
South Dakota-----	-	-	---	45	---	-	---	5	---	4	---	-
Nebraska-----	-	-	134	39	-	-	-	1	1	4	-	-
Kansas-----	1	-	661	524	-	-	-	-	12	26	-	-
SOUTH ATLANTIC-----	7	18	2,716	1,786	37	20	6	10	294	168	5	3
Minnesota-----	-	-	4	14	-	-	-	-	6	-	-	-
Maryland-----	-	3	478	110	9	2	-	-	39	30	-	3
District of Columbia-----	-	-	114	38	1	1	-	-	6	10	-	-
Virginia-----	3	5	1,059	776	9	3	-	1	128	16	-	-
West Virginia-----	-	1	183	158	4	2	-	-	20	24	1	-
North Carolina-----	2	3	304	140	7	9	-	2	79	62	-	-
South Carolina-----	1	3	83	103	3	1	-	-	1	5	-	-
Georgia-----	-	-	261	339	3	2	-	2	5	4	2	-
Florida-----	1	3	250	108	1	-	6	5	10	17	2	-
EAST SOUTH CENTRAL-----	6	7	1,228	838	10	13	1	8	26	85	1	6
Kentucky-----	3	-	365	504	5	5	1	3	9	35	-	1
Tennessee-----	1	5	336	99	5	5	-	1	14	35	1	-
Alabama-----	2	1	539	143	-	1	-	2	3	9	-	4
Mississippi-----	-	1	---	92	---	2	---	2	2	6	-	-
WEST SOUTH CENTRAL-----	10	11	1,586	5,271	20	27	25	12	236	48	8	9
Arkansas-----	1	1	169	335	-	3	1	1	27	3	3	1
Louisiana-----	1	1	14	58	1	3	5	2	7	4	-	3
Oklahoma-----	2	4	103	608	5	5	1	1	13	11	-	-
Texas-----	6	5	1,300	4,270	14	16	18	8	189	30	5	5
MOUNTAIN-----	1	1	717	1,613	1	4	1	7	462	132	2	6
Montana-----	1	-	84	38	1	-	-	-	15	10	-	-
Idaho-----	-	-	54	190	-	1	-	-	18	38	1	2
Wyoming-----	-	-	6	32	-	-	-	-	132	-	-	-
Colorado-----	-	-	176	467	-	1	-	6	11	13	1	1
New Mexico-----	-	-	40	40	-	1	-	-	8	1	-	1
Arizona-----	-	1	157	754	-	1	-	1	171	3	-	2
Utah-----	-	-	193	81	-	-	-	-	95	67	-	-
Nevada-----	-	-	7	11	-	-	1	-	12	-	-	-
PACIFIC-----	6	2	2,050	4,626	18	12	10	10	343	275	3	-
Washington-----	1	-	149	659	-	3	2	-	31	62	1	-
Oregon-----	1	-	79	815	1	2	1	1	91	23	-	-
California-----	4	2	1,822	3,152	17	7	7	9	221	190	2	-

## Weekly Morbidity Report

Table 2.—CASES OF SPECIFIED DISEASES WITH COMPARATIVE DATA: UNITED STATES,  
EACH DIVISION AND STATE FOR WEEK ENDED APRIL 12, 1952—Continued

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

AREA	WOOPING COUGH (056)		Botulism (049.1)	Brucellosis (undulant fever) (044)	Encephalitis, acute infectious (082)	Hepatitis, infectious, and serum (092, W98-5 pt.)	Malaria (110-117)	Rocky Mountain spotted fever (104A)	Smallpox (064)	Trichiniasis (128)	Tularemia (059)	Typhus fever, endemic (101)	Rabies in animals											
	Week ended																							
	Apr. 12, 1952	Apr. 14, 1951																						
UNITED STATES	823	1,454	2	37	32	237	31	2	-	5	10	4	184											
NEW ENGLAND	65	99	-	-	1	3	4	-	-	1	-	-	-											
Maine	11	18	-	-	-	-	2	-	-	-	-	-	-											
New Hampshire	5	9	-	-	-	-	-	-	-	-	-	-	-											
Vermont	15	9	-	-	-	-	-	-	-	-	-	-	-											
Massachusetts	22	42	-	-	-	-	-	-	-	-	-	-	-											
Rhode Island	4	12	-	-	-	-	-	-	-	-	-	-	-											
Connecticut	8	9	-	-	1	-	-	-	-	-	-	-	-											
MIDDLE ATLANTIC	100	213	-	-	4	9	45	1	-	3	-	-	11											
New York	56	68	-	-	3	8	37	-	-	3	-	-	3											
New Jersey	15	72	-	-	1	1	-	1	-	-	-	-	8											
Pennsylvania	29	53	-	-	-	-	8	-	-	-	-	-	-											
EAST NORTH CENTRAL	95	184	-	-	6	6	32	-	-	1	1	1	24											
Ohio	20	46	-	-	-	-	12	-	-	-	-	-	3											
Indiana	12	19	-	-	-	-	4	-	-	-	-	-	8											
Illinois	16	26	-	-	1	4	3	-	-	-	-	-	11											
Michigan	6	59	-	-	-	2	13	-	-	-	-	-	2											
Wisconsin	39	32	-	-	5	-	-	-	-	-	-	-	-											
WEST NORTH CENTRAL	7	64	-	-	13	-	26	2	-	-	-	-	17											
Minnesota	1	2	-	-	6	-	2	-	-	-	-	-	9											
Iowa	-	4	-	-	7	-	10	-	-	-	-	-	2											
Missouri	5	12	-	-	-	-	14	-	-	-	-	-	8											
North Dakota	-	2	-	-	-	-	-	-	-	-	-	-	-											
South Dakota	-	4	-	-	-	-	-	-	-	-	-	-	-											
Nebraska	-	2	-	-	-	-	-	-	-	-	-	-	-											
Kansas	1	38	-	-	-	-	-	-	-	-	-	-	-											
SOUTH ATLANTIC	75	316	-	-	3	1	55	9	1	-	2	-	32											
Delaware	1	1	-	-	-	-	-	-	-	-	-	-	-											
Maryland	5	4	-	-	-	1	5	-	-	-	-	-	-											
District of Columbia	5	6	-	-	-	-	-	-	-	-	-	-	-											
Virginia	29	71	-	-	1	-	9	7	1	-	-	-	15											
West Virginia	21	30	-	-	-	-	23	-	-	-	-	-	3											
North Carolina	9	56	-	-	-	-	3	-	-	-	-	-	1											
South Carolina	-	17	-	-	-	-	-	-	-	-	-	-	3											
Georgia	1	103	-	-	-	-	12	1	-	-	-	-	10											
Florida	4	28	-	-	-	-	3	-	-	-	-	-	-											
EAST SOUTH CENTRAL	72	49	-	-	-	5	33	9	-	-	2	2	23											
Kentucky	8	7	-	-	-	-	2	-	-	-	-	-	5											
Tennessee	23	8	-	-	-	-	15	-	-	-	1	1	18											
Alabama	41	27	-	-	-	3	16	1	-	-	-	2	-											
Mississippi	-	7	-	-	-	-	-	-	-	-	-	-	-											
WEST SOUTH CENTRAL	256	377	-	-	3	8	-	7	-	-	4	2	68											
Arkansas	14	48	-	-	-	1	-	-	-	-	1	-	8											
Louisiana	2	7	-	-	-	-	-	2	-	-	1	-	1											
Oklahoma	6	22	-	-	-	-	-	3	2	-	-	-	1											
Texas	234	300	-	-	3	7	-	-	-	-	2	-	39											
MOUNTAIN	75	101	-	-	3	-	8	1	-	-	-	-	-											
Montana	9	7	-	-	1	-	-	-	-	-	-	-	-											
Idaho	-	5	-	-	-	-	5	-	-	-	-	-	-											
Wyoming	1	11	-	-	-	-	-	-	-	-	-	-	-											
Colorado	15	17	-	-	-	-	1	-	-	-	-	-	-											
New Mexico	7	7	-	-	-	-	1	-	-	-	-	-	-											
Arizona	43	51	-	-	1	-	-	-	-	-	-	-	-											
Utah	-	3	-	-	1	-	-	-	-	-	-	-	-											
Nevada	-	-	-	-	-	-	-	-	-	-	-	-	-											
PACIFIC	78	51	2	-	4	-	33	2	-	-	-	-	9											
Washington	3	5	-	-	2	-	5	-	-	-	-	-	9											
Oregon	15	9	-	-	2	-	9	-	-	-	-	-	9											
California	60	37	-	-	2	-	19	-	-	-	-	-	9											

<sup>1</sup>Report for March.

# Weekly Morbidity Report

5

Table 3.—CASES OF SPECIFIED DISEASES: SELECTED CITIES FOR WEEK ENDED

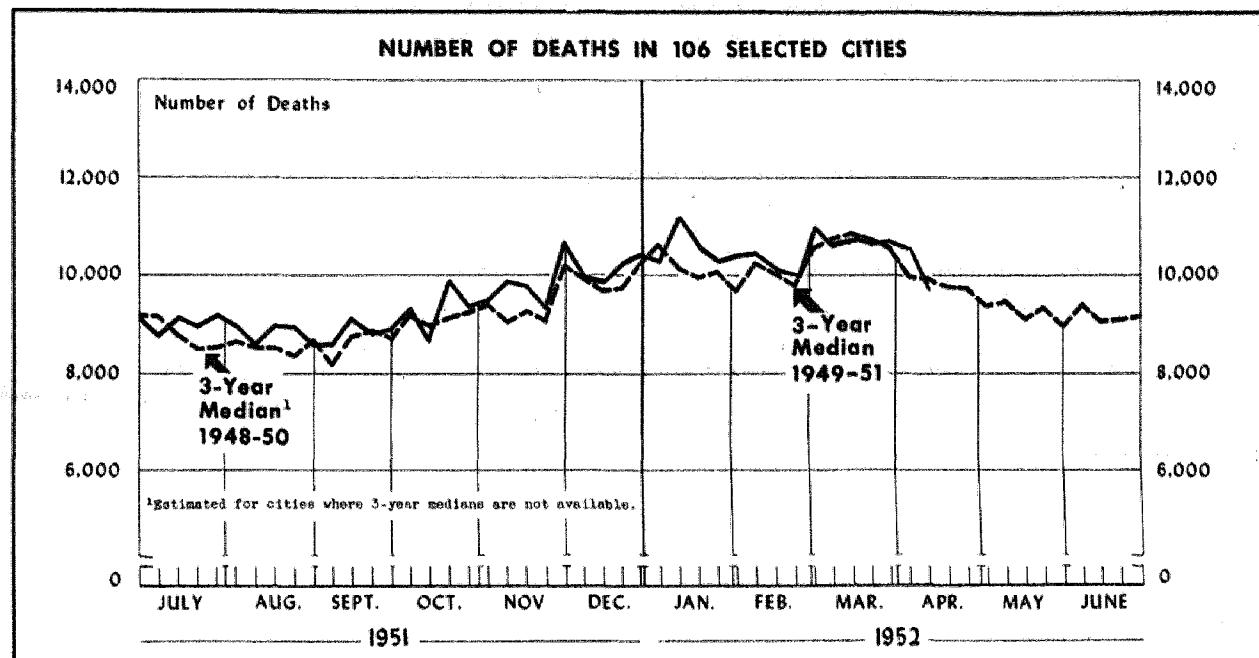
APRIL 12, 1952

(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 (062)	Hepatitis, infectious, and serum (092, N98.5 pt.)	Measles (065)	Meningococcal infections (067)	Poliomyelitis, acute (080)	Rocky Mountain spotted fever (104A)	Trichiniasis (128)	Typhus fever, endemic (101)	Whooping cough (056)	Rabies in animals
	-	7	9	23	7,462	41	17	-	666	3	1	92
<b>TOTAL: 76 cities--</b>												
<b>NEW ENGLAND</b>												
Boston-----						240						
Bridgeport-----						15						
Cambridge-----						23						
Fall River-----						14						
Hartford-----						32						
Lowell-----						97						
Lynn-----						49						
New Bedford-----						121						
New Haven-----						137						
Portland, Me.-----						20						
Providence-----						30						
Somerville-----						21						
Springfield, Mass.-----						49						
Waterbury-----						126						
Worcester-----						1						
<b>MIDDLE ATLANTIC</b>												
Albany-----						1						
Buffalo-----						1,701						
Camden-----						98						
Elizabeth-----						373						
Erie-----						10						
Jersey City-----						1,701						
Newark, N. J.-----						1,701						
New York City-----						1,701						
Paterson-----						1,701						
Philadelphia-----						1,701						
Pittsburgh-----						1,701						
<b>EAST NORTH CENTRAL</b>												
Akron-----						10						
Canton-----						58						
Chicago-----						303						
Cincinnati-----						518						
Cleveland-----						25						
Columbus-----						3						
Dayton-----						130						
Detroit-----						139						
Evansville-----						561						
Flint-----						2						
Fort Wayne-----						33						
Grand Rapids-----						33						
Indianapolis-----						123						
Milwaukee-----						9						
Peoria-----						17						
South Bend-----						7						
Toledo-----						21						
Youngstown-----						1,038						
<b>WEST NORTH CENTRAL</b>												
Des Moines-----						3						
Duluth-----						1						
Kansas City, Kans.-----						1						
Kansas City, Mo.-----						1						
Minneapolis-----						2						
Omaha-----						2						
St. Louis-----						4						
St. Paul-----						12						
Wichita-----						4						



**Provisional Statistics for Deaths in Selected Cities for Week Ended  
April 12, 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	15th week ended Apr. 12, 1952	14th week ended Apr. 5, 1952	15th week median 1949-51	Percentage difference between current week and median	CUMULATIVE NUMBER FOR FIRST 15 WEEKS		
					1952	1951	Percentage difference
TOTAL: 104 REPORTING CITIES-----	8,812	9,549	8,984	-1.9	143,128	143,857	-0.5
New England----- (14 cities)	661	751	688	-3.9	10,630	11,380	-6.6
Middle Atlantic----- (17 cities)	2,878	3,132	2,956	-2.6	47,300	48,989	-3.4
West North Central----- (16 cities)	1,243	1,226	1,223	+1.6	19,538	19,703	-0.8
West North Central----- (9 cities)	720	780	728	-1.1	11,528	11,112	+3.7
South Atlantic----- (9 cities)	763	833	740	+3.1	12,299	11,522	+6.7
East South Central----- (7 cities)	434	524	394	+10.2	6,652	6,689	-0.6
West South Central----- (13 cities)	702	742	721	-2.8	11,701	11,578	+1.1
Mountain----- (7 cities)	209	203	205	+2.0	3,459	3,154	+9.7
Pacific----- (12 cities)	1,202	1,358	1,140	+5.4	20,021	19,730	+1.5

## Weekly Mortality Report

Table 5.—DEATHS IN SELECTED CITIES FOR WEEK ENDED

APRIL 12, 1952

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

CITY	15th week ended Apr. 12, 1952	14th week ended Apr. 5, 1952	CUMULATIVE NUMBER FOR FIRST 15 WEEKS		CITY	15th week ended Apr. 12, 1952	14th week ended Apr. 5, 1952	CUMULATIVE NUMBER FOR FIRST 15 WEEKS	
			1952	1951				1952	1951
<b>NEW ENGLAND</b>									
Boston-----	240	238	3,627	3,855	St. Paul-----	44	64	957	964
Bridgeport-----	33	43	556	560	Wichita-----	44	49	652	604
Cambridge-----	26	42	503	517	<b>SOUTH ATLANTIC</b>				
Fall River-----	24	37	442	488	Atlanta-----	96	98	1,524	1,289
Hartford-----	40	49	669	737	Baltimore-----	217	258	3,747	3,559
Lowell-----	28	28	386	483	Charlotte-----	28	23	428	433
Lynn-----	18	20	374	355	Miami-----	55	45	875	886
New Bedford-----	24	25	380	409	Norfolk-----	24	46	467	497
New Haven-----	35	39	673	717	Richmond-----	62	71	1,118	990
Providence-----	63	70	992	1,117	Tampa-----	60	68	943	800
Somerville-----	18	15	261	279	Washington, D. C.-----	200	185	2,707	2,581
Springfield, Mass.-----	36	31	577	606	Wilmington, Del.-----	21	39	490	487
Waterbury-----	24	29	370	399	<b>EAST SOUTH CENTRAL</b>				
Worcester-----	50	85	820	858	Birmingham-----	57	75	1,067	1,192
<b>MIDDLE ATLANTIC</b>									
Albany-----	36	34	620	680	Chattanooga-----	47	56	740	728
Buffalo-----	132	164	2,174	2,349	Knoxville-----	34	30	518	526
Camden-----	37	35	564	581	Louisville-----	102	123	1,559	1,493
Elizabeth-----	20	30	513	501	Memphis-----	113	133	1,473	1,403
Erie-----	42	36	505	535	Mobile-----	45	34	498	514
Jersey City-----	77	88	1,174	1,151	Montgomery-----	(22)	(21)	(375)	(447)
Newark, N. J.-----	86	115	1,716	1,629	Nashville-----	36	75	797	833
New York City-----	1,522	1,630	24,807	25,418	<b>WEST SOUTH CENTRAL</b>				
Paterson-----	32	41	653	603	Austin-----	26	29	362	396
Philadelphia-----	424	470	7,479	8,527	Baton Rouge-----	18	18	243	220
Pittsburgh-----	222	200	2,851	2,776	Corpus Christi-----	14	13	265	193
Rochester, N. Y.-----	85	112	1,481	1,433	Dallas-----	100	85	1,392	1,311
Schenectady-----	24	21	356	348	El Paso-----	33	15	419	460
Syracuse-----	55	57	815	807	Fort Worth-----	47	61	804	834
Trenton-----	36	37	696	732	Houston-----	111	101	1,840	1,766
Utica-----	21	31	457	500	Little Rock-----	49	47	752	660
Yonkers-----	25	31	439	439	New Orleans-----	120	153	2,376	2,513
<b>EAST NORTH CENTRAL</b>									
Akron-----	62	56	861	791	Oklahoma City-----	48	57	844	814
Canton-----	24	27	470	431	San Antonio-----	79	80	1,199	1,259
Chicago-----	---	(721)	---	(11,624)	Shreveport-----	33	35	595	597
Cincinnati-----	143	141	2,230	2,291	Tulsa-----	24	48	610	555
Cleveland-----	---	(232)	---	(3,395)	<b>MOUNTAIN</b>				
Columbus-----	115	111	1,607	1,565	Albuquerque-----	20	28	376	362
Dayton-----	65	47	933	941	Colorado Springs-----	11	11	183	163
Detroit-----	282	279	4,698	5,113	Denver-----	88	91	1,616	1,492
Evansville-----	30	37	511	470	Ogden-----	12	12	188	149
Flint-----	29	25	519	480	Phoenix-----	18	15	326	292
Fort Wayne-----	32	36	473	517	Pueblo-----	10	4	153	135
Grand Rapids-----	37	35	590	616	Salt Lake City-----	50	42	615	561
Indianapolis-----	94	107	1,751	1,688	Tucson-----	(3)	(9)	(92)	(105)
Milwaukee-----	108	139	1,046	1,721	<b>PACIFIC</b>				
Peoria-----	24	21	476	480	Berkeley-----	17	17	295	258
South Bend-----	26	21	363	416	Long Beach-----	41	58	751	717
Toledo-----	107	91	1,457	1,543	Los Angeles-----	410	527	7,379	7,192
Youngstown-----	65	53	753	640	Oakland-----	89	78	1,587	1,490
<b>WEST NORTH CENTRAL</b>									
Des Moines-----	58	48	806	759	Pasadena-----	43	24	531	508
Duluth-----	24	24	365	375	Portland, Oreg.-----	90	115	1,584	1,611
Kansas City, Kans.-----	40	25	544	562	Sacramento-----	53	57	753	708
Kansas City, Mo.-----	114	107	1,777	1,689	San Diego-----	71	86	1,180	1,034
Minneapolis-----	88	138	1,764	1,731	San Francisco-----	198	196	3,034	3,119
Omaha-----	67	71	989	946	Seattle-----	112	108	1,763	1,893
St. Louis-----	241	254	3,674	3,582	Spokane-----	45	56	618	636
					Tacoma-----	33	36	546	564
					Honolulu-----	(34)	(39)	(510)	(481)

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