

Morbidity and Mortality Weekly Report



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Provisional Information on Selected Notifiable Diseases in the United States for Week Ended May 2, 1953

For the current week a total of 111 cases of poliomyelitis was reported as compared with 74 for the corresponding week of last year. States in which significantly larger numbers of cases were reported than for the same week last year (1952 figures in parentheses) were: New York, 9 (3); Illinois, 4 (1); North Carolina, 5 (1); Florida, 8 (3); and California, 24 (12).

Since the first week in March, when health officers began reporting poliomyelitis by type (paralytic and nonparalytic), 27 States and Puerto Rico have reported by type. However, many of these have not reported by type for the entire period. Of 425 cases reported by type during this period, 191 or 45 percent of the cases were designated as paralytic. During this period, 304 cases were reported from States not specifying the disease by type.

For the first 17 weeks of 1953, 16 cases of Rocky Mountain spotted fever were reported. Of these, 11 cases were in the South Atlantic Division and 4 were in the Mountain and Pacific

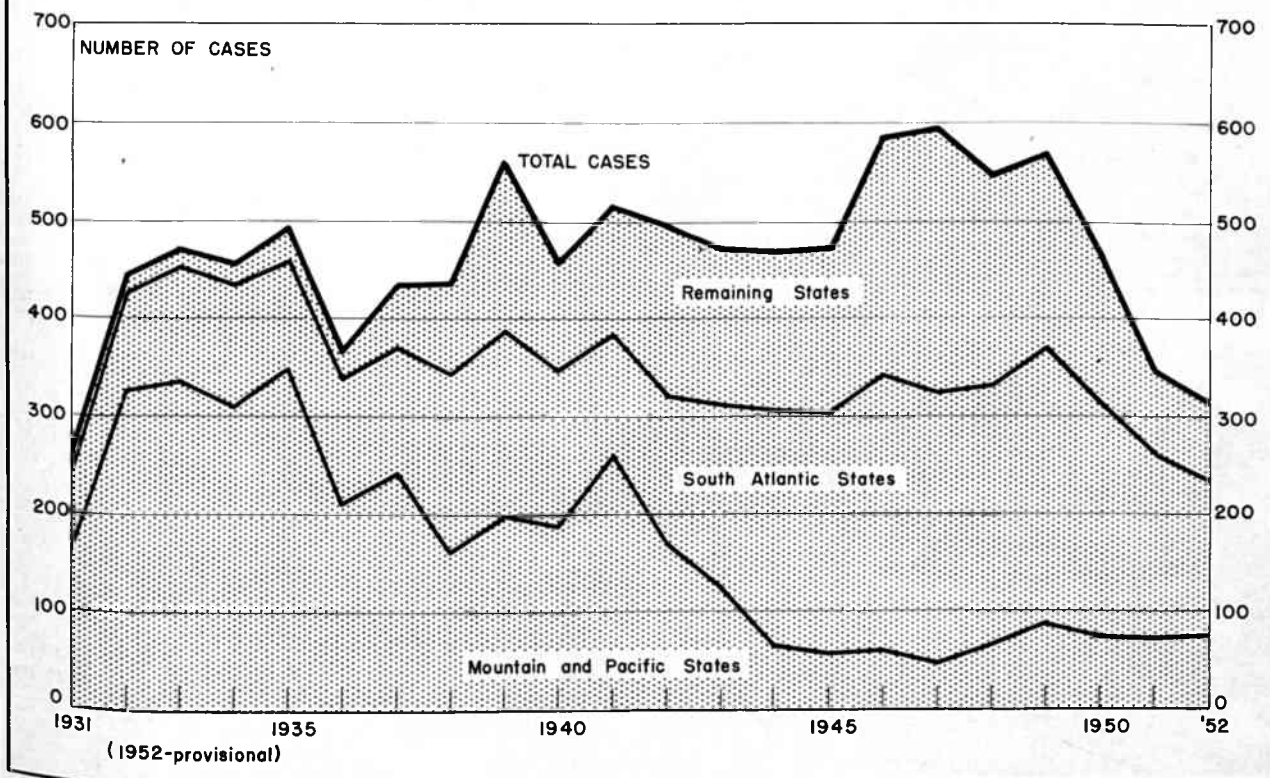
Divisions. See accompanying chart for comparison of annual figures for previous years.

EPIDEMIOLOGICAL REPORTS

Rabies in man

Dr. A. M. Washburn, Arkansas State Board of Health, reports a case of rabies in a 77-year-old man who lived in the northern part of the State. The patient was bitten on the back of his left hand by a dog. The dog died shortly afterwards, and its head was sent to the State laboratory where Negri bodies were found in the brain. Anti-rabic vaccine was administered to the patient in 14 doses beginning 3 days after the bite occurred. About 3 months later the man reported to his physician that he had a burning sensation in the upper left arm. He was admitted to a hospital and died several days later. His brain was obtained after death and sent to the University of Arkansas School of

REPORTED CASES OF ROCKY MOUNTAIN SPOTTED FEVER: UNITED STATES, 1931-52



Medicine, Pathology Department. They reported that sections of the cerebellum showed Negri bodies in the Purkinje's cells. Sections of the hippocampus showed Negri bodies in the ganglion cells.

Brill's disease

Dr. Morris Greenberg, New York City Department of Health, reports a case of Brill's disease in a man 44 years of age. The patient was born in France but has lived in the city for the past 25 years. He became ill on February 12 with a high fever which continued for 4 days. He called his physician, and he states that the patient had what appeared to be a primary lesion on his left shoulder which had been there 24 hours prior to onset of fever. When the physician first saw the patient he had a generalized rash which was both papular and vesicular. The patient did not complain of headache or backache. Specimens of blood were obtained on February 17, March 11, and April 16. All were negative for Weil-Felix reaction. Complement fixation tests were performed for rickettsialpox. Rocky Mountain spotted fever, epidemic typhus, and endemic (murine) typhus fever. All specimens were negative for rickettsialpox and Rocky Mountain spotted fever. The first specimen was also negative for epidemic and

endemic typhus fever. The second was positive for epidemic typhus fever in a dilution of 1:64, and for endemic typhus fever in a dilution of 1:8. The third was positive for epidemic and endemic typhus in dilution of 1:128 and 1:16, respectively. In the face of these serologic findings, a diagnosis of Brill's disease was made.

Leptospirosis

Dr. J. C. Hart, Connecticut Department of Health, reports a case of leptospirosis in a 25-year-old white man. The patient was apparently well until about March 21 when he developed retro-orbital headache and slight epigastric pain. Later he had an episode of vomiting, and dark brown urine was noticed. The following day he had a shaking chill. On March 28, jaundice was noted and the patient was admitted to a hospital. Generalized pruritus had been present for several days. Infectious hepatitis was suspected, but a diagnosis of leptospirosis was made on a blood specimen taken the last day of March. The specimen showed an agglutination of 1:200 with *L. icterohaemorrhagiae* and 1:1600 with *L. canicola*. Blood specimens have been taken from 2 dogs owned by the patient or his family. Neither showed any agglutination with leptospira antigens.

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
	May 2, 1953	April 26, 1952			1952-53	1951-52		1953	1952	
Anthrax-----062	1	-	-	(2)	(2)	(2)	(2)	16	13	21
Botulism-----049.1	-	-	---	(2)	(2)	(2)	(2)	5	10	---
Brucellosis (undulant fever)-----044	25	52	---	(2)	(2)	(2)	(2)	492	621	---
Diphtheria-----055	23	56	96	July 1	2,400	3,267	6,790	3,752	1,087	2,439
Encephalitis, acute infectious---082	14	37	12	(2)	(2)	(2)	(2)	312	404	224
Hepatitis, infectious, and serum-----092, N998.5 pt.	777	211	---	(2)	(2)	(2)	(2)	11,259	7,108	---
Malaria-----110-117	8	54	---	(2)	(2)	(2)	(2)	156	643	---
Measles-----085	26,940	32,396	28,425	Sept. 1	259,286	475,077	336,814	228,512	422,900	306,597
Meningococcal infections-----057	122	140	87	Sept. 1	3,627	3,368	2,624	2,395	2,213	1,616
Polioomyelitis, acute-----080	111	74	69	Apr. 1	371	267	254	1,953	1,587	1,509
Rabies in man-----094	4 ¹	-	---	(2)	(2)	(2)	(2)	1	6	---
Rocky Mountain spotted fever---104A	4	1	2	(2)	(2)	(2)	(2)	16	12	12
Scarlet fever and streptococcal sore throat-----050, 051	3,683	2,596	1,988	Aug. 1	106,112	69,667	60,621	70,510	83,756	38,969
Smallpox-----084	5 ¹	2	2	(2)	(2)	(2)	(2)	8	6	20
Trichiniasis-----128	2	23	---	(2)	(2)	(2)	(2)	90	103	---
Tularemia-----059	11	11	13	(2)	(2)	(2)	(2)	181	242	308
Typhoid fever-----040	40	35	33	Apr. 1	120	113	113	425	512	577
Typhus fever, endemic-----101	2	2	---	Apr. 1	13	14	---	53	41	---
Whooping cough-----056	718	355	1,491	Oct. 1	18,509	33,072	47,707	10,652	18,887	26,093
Rabies in animals-----	96	207	---	(2)	(2)	(2)	(2)	2,656	3,124	---

¹Reported in Massachusetts.

²Not computed.

³Addition: Illinois, week ended April 25, 2 cases.

⁴Reported in Arkansas.

⁵Reported in Nebraska.

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 MAY 2, 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)	
	17th week		17th week		17th week		17th week		17th week		17th week	
	1953	1952	1953	1952	1953	1952	1953	1952	1953	1952	1953	1952
UNITED STATES-----	23	56	777	211	26,840	32,996	122	140	111	74	3,683	2,596
NEW ENGLAND-----	2	1	44	7	222	3,683	5	4	1	1	364	135
Maine-----	-	-	11	5	45	178	-	1	1	-	54	11
New Hampshire-----	-	-	-	-	2	74	-	-	-	-	9	3
Vermont-----	-	-	1	-	12	112	-	-	-	-	13	4
Massachusetts-----	2	1	25	1	90	1,765	2	-	-	1	111	78
Rhode Island-----	-	-	-	-	1	199	-	2	-	-	36	11
Connecticut-----	-	-	7	1	72	1,055	3	1	-	-	141	28
MIDDLE ATLANTIC-----	1	7	72	25	1,346	9,865	16	22	12	3	620	569
New York-----	-	1	57	13	293	3,243	7	7	9	3	340	327
New Jersey-----	-	4	-	-	123	5,022	2	6	1	-	129	110
Pennsylvania-----	1	2	15	12	930	1,600	7	9	2	-	151	132
EAST NORTH CENTRAL-----	2	3	111	19	6,300	7,289	26	19	9	5	681	637
Ohio-----	2	-	22	5	1,217	896	12	2	1	1	127	158
Indiana-----	-	1	14	5	376	494	6	1	2	-	76	38
Illinois-----	-	1	37	4	1,095	1,980	4	10	4	1	142	132
Michigan-----	-	1	32	5	1,381	1,961	3	2	2	1	199	240
Wisconsin-----	-	-	6	-	2,231	1,958	1	4	-	2	137	69
WEST NORTH CENTRAL-----	1	5	160	29	3,147	1,384	8	9	7	9	240	168
Minnesota-----	-	4	17	5	182	83	2	1	-	-	53	60
Iowa-----	-	1	92	22	769	110	1	-	2	2	58	24
Missouri-----	-	-	20	2	506	97	1	6	1	1	37	32
North Dakota-----	1	-	5	-	38	192	2	-	-	-	24	30
South Dakota-----	-	-	-	-	22	26	1	-	-	4	2	2
Nebraska-----	-	-	20	-	299	365	-	1	2	1	22	9
Kansas-----	-	-	6	-	1,331	511	1	1	2	1	44	11
SOUTH ATLANTIC-----	3	15	140	47	1,445	2,646	28	29	17	5	361	238
Delaware-----	-	-	-	-	24	22	-	1	-	-	2	4
Maryland-----	-	1	3	2	68	357	2	1	1	-	128	23
District of Columbia-----	-	-	7	-	29	64	-	-	-	-	5	2
Virginia-----	1	3	55	15	248	869	3	7	1	-	133	92
West Virginia-----	-	-	35	6	339	248	1	5	-	-	20	35
North Carolina-----	1	4	27	2	456	320	8	6	5	1	26	57
South Carolina-----	1	7	3	-	80	139	3	7	-	-	6	5
Georgia-----	-	-	6	18	168	347	9	1	2	1	28	9
Florida-----	-	-	4	4	33	280	2	1	8	3	13	11
EAST SOUTH CENTRAL-----	6	10	110	30	632	1,716	13	28	7	6	105	72
Kentucky-----	1	2	28	8	142	687	2	13	2	1	48	43
Tennessee-----	2	1	35	9	87	410	2	8	1	2	47	25
Alabama-----	1	6	16	13	125	545	1	4	1	1	7	2
Mississippi-----	2	1	31	-	278	74	8	3	3	2	3	2
WEST SOUTH CENTRAL-----	3	10	33	5	6,805	1,901	12	14	25	23	738	158
Arkansas-----	1	-	11	4	1,536	184	3	3	1	1	65	36
Louisiana-----	-	1	-	-	538	24	1	1	2	4	12	7
Oklahoma-----	-	-	2	1	295	105	3	-	3	-	32	18
Texas-----	2	9	20	-	4,436	1,588	5	10	19	18	629	97
MOUNTAIN-----	1	-	25	24	3,166	1,140	4	6	7	7	197	363
Montana-----	1	-	-	-	96	298	-	2	-	-	16	13
Idaho-----	-	-	1	1	66	59	-	1	1	-	61	16
Wyoming-----	-	-	-	-	93	22	-	1	1	2	13	110
Colorado-----	-	-	19	2	830	248	1	1	3	1	38	14
New Mexico-----	-	-	-	-	1,313	55	1	-	-	1	8	6
Arizona-----	-	-	5	3	415	120	1	1	1	3	9	85
Utah-----	-	-	-	18	347	305	1	-	1	-	52	115
Nevada-----	-	-	-	-	6	33	-	-	-	-	-	4
PACIFIC-----	4	5	82	25	3,777	3,372	10	9	26	15	377	256
Washington-----	3	-	18	3	383	246	1	2	2	-	142	28
Oregon-----	1	-	26	16	653	168	1	-	-	3	31	37
California-----	-	5	38	6	2,741	2,958	8	7	24	12	204	191
Alaska-----	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(2)	(-)	(-)	(-)	(-)
Hawaii-----	(-)	(-)	(-)	(-)	(5)	(40)	(-)	(1)	(-)	(3)	(-)	(-)
Puerto Rico-----	(3)	(7)	(-)	(-)	(106)	(34)	(4)	(-)	(1)	(-)	(-)	(-)

(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
	17th week		17th week									
	1953	1952	1953	1952								
UNITED STATES-----	40	35	718	955	25	14	8	4	2	11	2	96
NEW ENGLAND-----	2	1	58	45	2	1	-	-	-	-	-	-
Maine-----	-	-	10	4	-	-	-	-	-	-	-	-
New Hampshire-----	-	-	1	-	-	-	-	-	-	-	-	-
Vermont-----	-	-	2	12	1	-	-	-	-	-	-	-
Massachusetts-----	2	1	31	26	1	1	-	-	-	-	-	-
Rhode Island-----	-	-	12	-	-	-	-	-	-	-	-	-
Connecticut-----	-	-	2	3	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC-----	4	3	152	110	-	4	-	1	1	-	-	9
New York-----	3	-	77	33	-	3	-	1	1	-	-	9
New Jersey-----	-	1	32	19	-	1	-	-	-	-	-	-
Pennsylvania-----	1	2	43	58	-	-	-	-	-	-	-	-
EAST NORTH CENTRAL-----	2	2	75	116	6	7	1	-	1	-	-	13
Ohio-----	1	-	20	26	-	1	-	-	-	-	-	1
Indiana-----	-	-	8	10	-	-	-	-	-	-	-	-
Illinois-----	-	1	5	8	3	2	-	-	-	-	-	7
Michigan-----	1	1	30	24	-	4	-	-	1	-	-	5
Wisconsin-----	-	-	12	48	3	-	1	-	-	-	-	-
WEST NORTH CENTRAL-----	2	2	12	22	7	-	2	-	-	-	-	12
Minnesota-----	-	-	-	2	3	-	2	-	-	-	-	2
Iowa-----	-	2	3	-	3	-	-	-	-	-	-	1
Missouri-----	1	-	6	13	-	-	-	-	-	-	-	7
North Dakota-----	-	-	-	-	-	-	-	-	-	-	-	2
South Dakota-----	1	-	-	-	-	-	-	-	-	-	-	-
Nebraska-----	-	-	2	-	-	-	-	-	-	-	-	-
Kansas-----	-	-	1	7	1	-	-	-	-	-	-	-
SOUTH ATLANTIC-----	8	8	44	115	4	-	-	3	-	4	-	26
Delaware-----	-	-	-	4	-	-	-	-	-	-	-	-
Maryland-----	3	-	-	3	-	-	-	-	-	-	-	-
District of Columbia-----	-	-	5	2	-	-	-	-	-	-	-	-
Virginia-----	-	4	8	25	2	-	-	2	-	-	-	10
West Virginia-----	1	-	10	47	-	-	-	1	-	-	-	4
North Carolina-----	-	1	6	25	-	-	-	-	-	1	-	3
South Carolina-----	1	1	-	-	-	-	-	-	-	1	-	3
Georgia-----	3	-	6	3	2	-	-	-	-	2	-	6
Florida-----	-	2	9	6	-	-	-	-	-	-	-	-
EAST SOUTH CENTRAL-----	9	11	22	74	1	-	-	-	-	3	-	31
Kentucky-----	-	-	10	25	-	-	-	-	-	-	-	8
Tennessee-----	4	1	3	27	-	-	-	-	-	-	-	6
Alabama-----	2	2	7	13	-	-	-	-	*	1	-	13
Mississippi-----	3	8	2	9	1	-	-	-	*	2	-	4
WEST SOUTH CENTRAL-----	10	4	224	281	2	2	2	-	-	2	2	2
Arkansas-----	4	-	8	13	-	-	-	-	-	1	-	1
Louisiana-----	-	-	2	8	1	-	-	-	-	-	-	-
Oklahoma-----	2	-	5	4	-	-	-	-	-	-	-	1
Texas-----	4	4	209	256	1	2	2	-	*	1	2	-
MOUNTAIN-----	2	3	37	59	2	-	-	-	-	2	-	2
Montana-----	-	-	1	5	1	-	-	-	-	2	-	-
Idaho-----	1	-	-	2	-	-	-	-	-	-	-	-
Wyoming-----	-	-	-	-	-	-	-	-	-	-	-	-
Colorado-----	1	-	1	9	1	-	-	-	-	-	-	-
New Mexico-----	-	-	33	15	-	-	-	-	-	-	-	-
Arizona-----	-	3	2	28	-	-	-	-	-	-	-	2
Utah-----	-	-	-	-	-	-	-	-	-	-	-	-
Nevada-----	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC-----	1	1	94	133	1	-	3	-	-	-	-	1
Washington-----	-	1	10	6	-	-	-	-	-	-	-	-
Oregon-----	-	-	25	17	-	-	-	-	-	-	-	-
California-----	1	-	59	110	1	-	3	-	-	-	-	1
Alaska-----	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)
Hawaii-----	(-)	(-)	(44)	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)
Puerto Rico-----	(-)	(1)	(49)	(24)	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)

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Table 3. CASES OF SPECIFIED DISEASES: SELECTED CITIES FOR WEEK ENDED
MAY 2, 1953

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

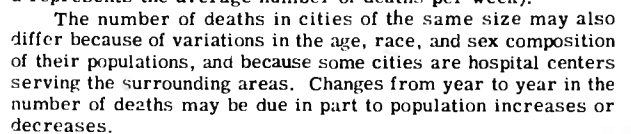
AREA	Brucellosis (undulant fever) (044)	Diphtheria (055)	Encephalitis, acute infectious (082)	Hepatitis, infectious, and serum (092, N998.5 pt.)	Measles (085)	Meningococcal infections (057)	Polioymyelitis, acute (080)	Rocky Mountain spotted fever (104A)	Scarlet fever and streptococcal sore throat (050,051)	Trichiniasis (128)	Tularemia (059)	Typhoid fever (040)	Typhus fever, endemic (101)	Whooping cough (086)	Rabies in animals
NEW ENGLAND															
Boston-----	-	2	-	5	2	-	-	-	23	-	-	-	-	6	-
Bridgeport-----	-	-	-	-	13	1	1	-	-	-	-	-	-	1	-
Cambridge-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fall River-----	-	-	-	-	4	1	-	-	1	-	-	-	-	-	-
Hartford-----	-	-	-	1	2	-	-	-	17	-	-	-	-	-	-
Lowell-----	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
Lynn-----	-	-	-	-	7	-	-	-	4	-	-	-	-	-	-
New Bedford-----	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-
New Haven-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Portland, Me.-----	-	-	-	2	1	-	-	-	21	-	-	-	-	-	-
Providence-----	-	-	-	-	1	-	-	-	22	-	-	-	-	-	-
Somerville-----	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Springfield, Mass.-----	-	-	-	-	6	-	-	-	2	-	-	-	-	-	-
Waterbury-----	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Worcester-----	-	-	-	7	5	1	-	-	20	-	-	-	-	-	-
MIDDLE ATLANTIC															
Albany-----	-	-	-	-	2	-	-	-	1	-	-	-	-	2	-
Buffalo-----	-	-	-	-	18	-	1	-	15	-	-	-	-	-	-
Camden-----	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-
Elizabeth-----	-	-	-	-	2	-	-	-	3	-	-	-	-	-	-
Erie-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jersey City-----	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-
Newark, N. J.-----	-	-	-	-	11	-	-	-	10	-	-	-	-	4	-
New York City-----	-	-	3	6	121	4	4	-	55	1	-	1	-	33	-
Paterson-----	-	-	-	-	1	-	-	-	2	-	-	-	-	1	-
Philadelphia-----	-	-	-	-	15	2	-	-	22	-	-	-	-	11	-
Pittsburgh-----	-	-	-	-	15	1	1	-	9	-	-	-	-	-	-
Reading-----	-	-	-	-	117	-	-	-	-	-	-	-	-	2	-
Rochester, N. Y.-----	-	-	-	-	16	1	-	-	19	-	-	-	-	-	-
Schenectady-----	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
Syracuse-----	-	-	-	1	-	-	1	-	20	-	-	-	-	-	-
Trenton-----	-	-	-	-	7	-	-	-	1	-	-	-	-	-	-
Utica-----	-	-	-	-	10	-	-	-	30	-	-	-	-	2	-
Yonkers-----	-	-	-	-	8	-	1	-	2	-	-	-	-	-	-
EAST NORTH CENTRAL															
Akron-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Canton-----	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-
Chicago-----	-	-	-	1	175	-	-	-	52	-	-	-	-	1	-
Cincinnati-----	-	-	-	-	15	4	-	-	11	-	-	-	-	-	-
Cleveland-----	-	-	3	-	33	3	1	-	26	-	-	-	-	8	-
Columbus-----	-	-	-	2	372	-	-	-	6	-	-	-	-	-	-
Dayton-----	-	-	-	-	-	-	-	-	3	-	-	-	-	2	-
Detroit-----	-	-	2	-	93	3	-	-	53	-	-	-	-	30	-
Evansville-----	-	-	-	-	23	-	-	-	6	-	-	-	-	-	-
Flint-----	-	-	-	-	9	-	-	-	1	-	-	-	-	6	-
Fort Wayne-----	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-
Grand Rapids-----	-	-	-	-	17	-	-	-	6	-	-	-	-	-	-
Indianapolis-----	-	-	-	-	17	-	-	-	10	-	-	-	-	1	-
Milwaukee-----	-	-	-	3	359	-	2	-	32	-	-	-	-	3	-
Peoria-----	-	-	-	-	62	-	-	-	6	-	-	-	-	-	-
South Bend-----	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
Toledo-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Youngstown-----	-	-	-	-	15	-	-	-	1	-	-	-	-	1	-
WEST NORTH CENTRAL															
Des Moines-----	-	-	-	14	89	-	-	-	3	-	-	-	-	3	-
Duluth-----	-	-	-	-	10	1	-	-	-	-	-	-	-	-	-
Kansas City, Kans.-----	-	-	-	-	89	-	-	-	2	-	-	-	-	-	-
Kansas City, Mo.-----	-	1	-	2	161	-	2	-	5	-	-	-	-	1	-
Minneapolis-----	-	-	-	5	106	-	-	-	23	-	-	-	-	-	-
Omaha-----	-	-	-	19	50	-	-	-	2	-	-	-	-	-	-
St. Louis-----	-	-	-	2	40	-	1	-	12	-	-	1	-	-	-
St. Paul-----	-	-	-	2	28	-	-	-	7	-	-	-	-	-	-
Wichita-----	-	-	-	-	24	-	-	-	6	-	-	-	-	-	-

Table 3. CASES OF SPECIFIED DISEASES: SELECTED CITIES FOR WEEK ENDED
MAY 2, 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 (032, 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
SOUTH ATLANTIC															
Atlanta-----	.	.	.	.	30	1	.	.	1	.	.	.	.	.	.
Baltimore-----	.	.	.	.	43	2	.	.	102	.	.	1	.	.	.
Charleston, S. C.-----	.	.	.	.	8	.	.	.	.	.	.	.	.	.	.
Charleston, W. Va.-----	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.
Charlotte-----	.	.	.	.	99	.	.	.	.	.	.	.	.	.	.
Miami-----	.	.	.	.	1	.	2	.	2	.	.	.	.	.	.
Norfolk-----	.	.	.	.	25	.	1	.	1	.	.	.	.	.	.
Richmond-----	.	1	.	2	5	.	.	.	.	.	.	.	.	.	.
Savannah-----	.	.	.	.	22	.	.	.	1	.	.	.	.	.	.
Tempe-----	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
Washington, D. C.-----	.	.	.	7	29	.	.	.	5	.	.	.	.	5	.
Wilmington, Del.-----	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.
EAST SOUTH CENTRAL															
Birmingham-----	.	.	.	.	8	.	.	.	3	.	.	.	.	.	.
Chattanooga-----	.	.	.	.	2	.	.	.	2	.	.	.	.	.	.
Knoxville-----	.	.	.	.	2	.	.	.	1	.	.	.	.	.	.
Louisville-----	.	.	.	2	7	.	.	.	3	.	.	.	.	2	.
Memphis-----	.	.	.	3	26	.	1	.	8	.	.	.	.	.	.
Mobile-----	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Montgomery-----	.	.	.	.	4	.	2	.	1	.	.	.	.	.	.
Nashville-----	.	.	.	1	1	.	.	.	.	.	.	.	.	.	.
WEST SOUTH CENTRAL															
Dallas-----	.	.	.	.	261	1	1	.	.	.	.	.	.	.	.
El Paso-----	.	.	.	.	64	1	.	.	16	.	.	.	.	.	.
Fort Worth-----	.	.	.	.	74	.	.	.	3	.	.	.	.	.	.
Galveston-----	.	.	.	.	23	.	.	.	.	.	.	.	.	.	.
Houston-----	.	.	.	.	74	.	.	.	2	.	.	.	.	.	.
Little Rock-----	.	.	.	.	7	.	.	.	.	.	.	.	.	.	.
New Orleans-----	.	.	.	.	4	6	.	.	4	.	.	.	.	2	.
Oklahoma City-----	.	.	.	.	47	.	.	.	6	.	.	.	.	.	.
San Antonio-----	.	.	.	.	53	.	.	.	.	.	.	.	.	.	.
Shreveport-----	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Tulsa-----	.	.	.	.	54	1	.	.	7	.	.	.	.	2	.
MOUNTAIN															
Albuquerque-----	.	.	.	.	.	.	.	.	23	.	.	.	.	.	.
Boise City-----	.	.	.	.	24	.	.	.	2	.	.	.	.	.	.
Colorado Springs-----	.	.	.	.	17	.	.	.	.	.	.	.	.	.	.
Denver-----	1	.	.	.	90	.	.	.	3	.	.	.	.	.	.
Ogden-----	.	.	.	.	131	.	.	.	2	.	.	.	.	.	.
Phoenix-----	.	.	.	.	47	1	.	.	2	.	.	.	.	.	.
Pueblo-----	.	.	.	5	85	1	1	.	.	.	.	.	.	.	.
Salt Lake City-----	.	1	.	1	33	.	.	.	8	.	.	.	.	.	.
Tucson-----	.	.	.	.	19	.	1	.	1	.	.	.	.	1	.
PACIFIC															
Long Beach-----	.	.	.	.	144	.	.	.	5	.	.	.	.	.	.
Los Angeles-----	.	.	.	2	548	1	8	.	33	.	.	.	.	11	.
Oakland-----	.	.	.	.	44	.	1	.	5	.	.	.	.	5	.
Portland, Ore.-----	.	1	.	.	39	.	.	.	1	.	.	.	.	3	.
Sacramento-----	.	.	.	.	77	.	.	.	.	.	.	.	.	3	.
San Diego-----	.	.	.	.	63	.	.	.	2	.	.	.	.	2	.
San Francisco-----	.	.	.	1	144	1	.	.	7	.	.	.	.	3	.
Seattle-----	.	1	.	2	86	.	1	.	29	.	.	.	.	.	.
Spokane-----	.	1	.	.	4	.	.	.	9	.	.	.	.	.	.
Tacoma-----	.	.	.	.	10	.	.	.	4	.	.	.	.	.	.
Honolulu-----	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.

NUMBER OF DEATHS IN 106 SELECTED CITIES



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

GEOGRAPHIC DIVISION	17th week ended May 2, 1953	16th week ended Apr. 25, 1953	17th week median 1950-52	Percentage difference between current week and median	CUMULATIVE NUMBER FOR FIRST 17 WEEKS		
					1953	1952	Percentage difference
TOTAL: 105 REPORTING CITIES-----	10,022	9,970	9,868	+1.6	185,432	176,941	+4.8
New England------(14 cities)	684	644	676	+1.2	12,314	12,110	+1.7
Middle Atlantic------(17 cities)	2,994	3,109	3,013	-0.6	54,991	53,443	+2.9
East North Central------(18 cities)	2,272	2,202	2,239	+1.5	40,873	38,136	+7.2
West North Central------(8 cities)	719	711	710	+1.3	13,583	12,460	+9.0
South Atlantic------(9 cities)	759	712	720	+5.4	14,497	13,860	+4.6
East South Central------(7 cities)	402	387	396	+1.5	8,117	7,490	+8.4
West South Central------(13 cities)	766	728	694	+10.4	13,858	13,144	+5.4
Mountain------(7 cities)	239	235	203	+17.7	4,456	3,922	+13.6
Pacific------(12 cities)	1,187	1,242	1,189	-0.2	22,743	22,376	+1.6

Weekly Mortality Report

Table 5. DEATHS IN SELECTED CITIES FOR WEEK ENDED
MAY 2, 1953

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

CITY	17th week ended May 2d 1953	16th week ended April 25th 1953	CUMULATIVE NUMBER FOR FIRST 17 WEEKS		CITY	17th week ended May 2d 1953	16th week ended April 25th 1953	CUMULATIVE NUMBER FOR FIRST 17 WEEKS	
			1953	1952				1953	1952
NEW ENGLAND					WEST NORTH CENTRAL—Con.				
Boston-----	217	236	4,221	4,110	St. Paul-----	68	55	1,199	1,099
Bridgeport-----	33	26	574	612	Wichita-----	37	35	736	713
Cambridge-----	27	34	491	568	SOUTH ATLANTIC				
Fall River-----	28	31	503	525	Atlanta-----	103	102	1,908	1,727
Hartford-----	53	34	849	781	Baltimore-----	222	201	4,253	4,221
Lowell-----	33	14	465	444	Charlotte-----	27	28	505	482
Lynn-----	22	17	374	420	Miami-----	58	63	1,123	985
New Bedford-----	27	24	438	430	Norfolk-----	37	19	588	526
New Haven-----	48	36	816	779	Richmond-----	81	59	1,215	1,247
Providence-----	60	47	1,125	1,131	Tampa-----	36	60	1,047	1,065
Somerville-----	14	12	280	292	Washington, D. C.-----	159	157	3,275	3,055
Springfield, Mass.-----	30	52	694	656	Wilmington, Del.-----	36	23	583	552
Waterbury-----	39	25	494	423	EAST SOUTH CENTRAL				
Worcester-----	53	56	990	939	Birmingham-----	64	54	1,281	1,198
MIDDLE ATLANTIC					Chattanooga-----	43	46	872	812
Albany-----	42	48	808	717	Knoxville-----	32	38	626	586
Buffalo-----	145	149	2,540	2,456	Louisville-----	121	97	1,936	1,752
Camden-----	42	35	635	634	Memphis-----	84	78	1,884	1,653
Elizabeth-----	56	25	561	553	Mobile-----	23	26	560	570
Erie-----	29	17	607	576	Montgomery-----	(30)	(18)	(521)	(407)
Jersey City-----	87	67	1,267	1,310	Nashville-----	55	48	958	919
Newark, N. J.-----	70	114	1,925	1,953	WEST SOUTH CENTRAL				
New York City-----	1,558	1,639	29,049	28,088	Austin-----	17	27	443	411
Paterson-----	35	37	713	733	Baton Rouge-----	20	20	267	281
Philadelphia-----	481	532	8,721	8,489	Corpus Christi-----	17	24	319	296
Pittsburgh-----	166	164	3,118	3,157	Dallas-----	80	99	1,707	1,570
Rochester, N. Y.-----	89	92	1,758	1,635	El Paso-----	26	25	522	466
Schenectady-----	26	26	433	407	Fort Worth-----	51	57	1,046	914
Syracuse-----	51	49	949	926	Houston-----	137	86	2,167	2,025
Trenton-----	47	57	886	779	Little Rock-----	37	38	771	842
Utica-----	34	30	554	526	New Orleans-----	163	150	2,816	2,695
Yonkers-----	36	28	467	504	Oklahoma City-----	60	52	977	942
EAST NORTH CENTRAL					San Antonio-----	76	81	1,448	1,336
Akron-----	54	57	1,055	956	Shreveport-----	43	36	735	664
Canton-----	27	36	528	518	Tulsa-----	39	33	640	702
Chicago-----	734	783	13,658	12,406	MOUNTAIN				
Cincinnati-----	132	126	2,658	2,523	Albuquerque-----	27	12	471	430
Cleveland-----	225	191	3,773	3,633	Colorado Springs-----	14	14	238	215
Columbus-----	112	80	1,903	1,813	Denver-----	109	129	2,050	1,838
Dayton-----	84	56	1,111	1,053	Ogden-----	12	6	212	215
Detroit-----	368	309	5,786	5,296	Phoenix-----	25	20	441	367
Evansville-----	26	33	601	574	Pueblo-----	13	15	247	168
Flint-----	26	41	653	581	Salt Lake City-----	39	39	797	689
Fort Wayne-----	23	30	550	537	Tucson-----	(5)	(8)	(98)	(101)
Grand Rapids-----	38	38	707	668	PACIFIC				
Indianapolis-----	107	112	2,056	2,037	Berkeley-----	15	20	307	338
Milwaukee-----	116	122	2,255	2,105	Long Beach-----	46	43	871	841
Peoria-----	33	27	530	552	Los Angeles-----	432	441	8,277	8,250
South Bend-----	28	18	424	413	Oakland-----	99	96	1,760	1,779
Toledo-----	96	97	1,649	1,622	Pasadena-----	24	37	629	581
Youngstown-----	43	46	976	849	Portland, Oreg.-----	98	92	1,831	1,739
WEST NORTH CENTRAL					Sacramento-----	46	44	843	829
Des Moines-----	54	49	889	903	San Diego-----	61	88	1,295	1,328
Duluth-----	27	28	483	426	San Francisco-----	186	198	3,563	3,383
Kansas City, Kans.-----	---	---	---	(616)	Seattle-----	118	103	2,029	1,994
Kansas City, Mo.-----	107	114	2,287	2,011	Spokane-----	33	46	750	707
Minneapolis-----	138	122	2,275	2,035	Tacoma-----	29	34	588	607
Omaha-----	57	67	1,182	1,119	Honolulu-----	(22)	(50)	(563)	(574)
St. Louis-----	231	241	4,532	4,154					

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