

# Morbidity and Mortality

Weekly Report



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

Public Health Service

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## Provisional Information on Selected Notifiable Diseases in the United States for Week Ended August 22, 1953

The number of cases of poliomyelitis reported for the current week is 2,253 which is 13 percent above that (1,997) for the previous week. This number is 35 percent below the figure (3,501) for the same week last year. The cumulative total since the seasonal low week is 14,464 as compared with 18,637 for the same period in 1952. The cumulative total for the calendar year is 15,978 which is also substantially less than the total (19,830) for the same period last year.

The percentage increase in cases for the current week over the previous week was as follows: New England States, 50 percent; Middle Atlantic, 6; East North Central, 26; West North Central, 6; Mountain, 40; and Pacific, 10. The South Atlantic States remained the same, and the South Central States showed a decrease.

Twenty-eight deaths were reported as follows: New York City, 1; Ohio, 4; Illinois, 1; Michigan, 7; Minnesota, 7; Virginia, 2; Oklahoma, 3; Colorado, 1; and California, 2.

A local health officer in Northern California has advised the State health department that in the past 5 weeks 2 cases of nonparalytic poliomyelitis were diagnosed. In the same area 200 persons were affected with headache, fever, and some with gastrointestinal or respiratory symptoms. Stiff neck was noted in a few cases. Cell counts of the spinal fluid were normal for 6 of 9 persons, and the remaining 3 showed a slight increase in cells. The 2 cases diagnosed as nonparalytic poliomyelitis had spinal fluid cell counts of 400 and 700, respectively.

### EPIDEMIOLOGICAL REPORTS

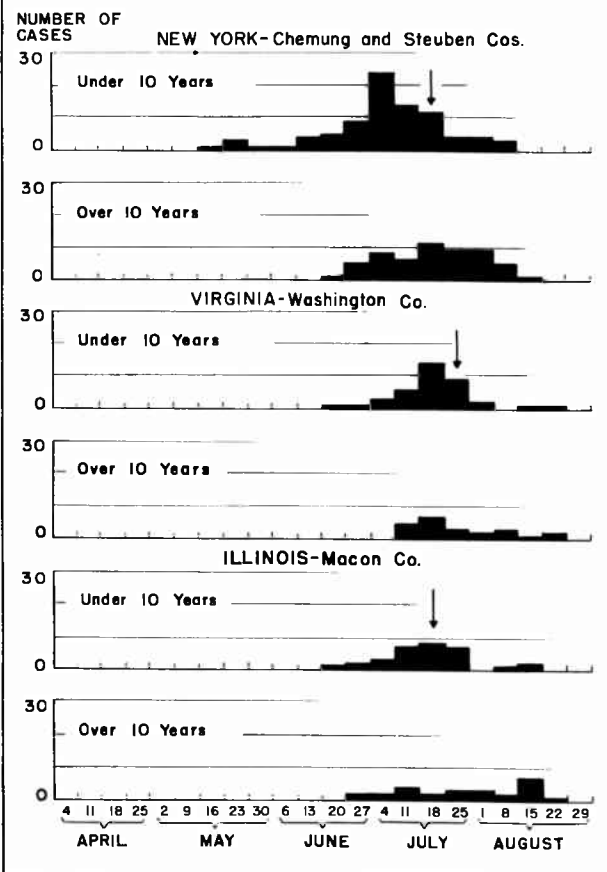
#### Psittacosis

Dr. H. T. Fuerst, New York City Department of Health, reports a case of psittacosis in a 53-year-old man. During the latter part of June he complained of fever, malaise, muscle aching, and abdominal pain. A chest X-ray showed slight haziness at the base of his left lung and a tentative diagnosis of pneumonia was made. The complement fixation on the first specimen was negative, but a specimen taken about 2 weeks after onset was positive in a dilution of 1:32. The patient had purchased a parakeet from a department store in October of 1952. This bird became ill on May 30, 1953, and died a week later. Another bird was purchased from the same store early in June. It died 14 days after purchase without prior signs of illness. Records at the department store show that birds were bought from an aviary in a southern State during October 1952 and June 1953, and from an aviary in a midwestern State during the first 2 weeks of June.

#### Anthrax in animals

According to the monthly report from the Department of Agriculture there were 202 outbreaks of anthrax in animals during July in 9 States. Of the total outbreaks, 184 were in Illinois where widespread outbreaks occurred in 2 counties in the southern part of the State. No outbreaks have been previously reported from these counties. There were 109 animals (37 cattle, 43 swine, 5 horses, and 24 sheep) lost in the 2 counties. The source of infection was not determined. In the other 8 States 87 cattle were lost. In 12 of the outbreaks the infection was traced to infected soil. Thirty-five States, the District of Columbia, Hawaii, and Puerto Rico reported no outbreaks during July.

### POLIOMYELITIS CASES BY WEEK OF ONSET FOR THREE AREAS GIVING MASS IMMUNIZATION



The above chart shows the number of cases of poliomyelitis in certain counties where mass immunization with gamma globulin was administered. Arrows indicate the week when mass immunization, limited to children under 10 years of age, was given. Final conclusions regarding the efficacy of this measure cannot be drawn until additional detailed data have been collected and studied. Similar data for other areas by week of onset will be shown in a subsequent issue.

It is to be noted that a shift in age distribution of cases from younger to older ages has been found in the progress of other outbreaks, including an observation by Frost in 1916.

## Weekly Morbidity Report

Infectious encephalitis

Dr. W. L. Halverson, California Director of Public Health, reports that during the past 2 weeks, 3 cases of encephalitis have been typed as Western equine. The first one was in a Mexican "wetback," and there was 1 each in Imperial and Sacramento Counties.

Scarlet fever and acute nephritis

Dr. H. Kleinman, Red Lake Indian Hospital, Minnesota, reports that 5 cases of scarlet fever occurred in children on the reservation in July and that the disease is more frequent than usual. A surprisingly large number of cases of glomerulo nephritis have also been seen during the past 2 months. Many have shown "marked pyodermtous lesions." Bacteriological studies have not yet been carried out.

Infectious hepatitis

Dr. A. M. Washburn, Arkansas State Board of Health, reports an outbreak of infectious hepatitis which occurred in 2 schools during April and May 1953. Although the schools were 7 miles apart they used the same bus service. Of 232 children attending these schools, 16 were affected. An investigation showed that the first case had onset in November of 1952, a second case occurred in March, and all the others were in April

and May. After information of the outbreak was received, gamma globulin was recommended and given to 152 children on a voluntary basis. Only 1 subsequent case has appeared. This was apparently in the incubation period prior to the administration of gamma globulin since illness began 9 days later.

Chemical food poisoning

Dr. W. L. Halverson, Director, California Department of Public Health, gives the final report on the poisoning listed under gastro-enteritis for the week ended June 13. Of 62 persons interviewed, 22 became ill within 15 minutes following the consumption of grape punch and cookies. Grape punch was suspected to be the vehicle of infection since no illness occurred in 8 persons interviewed who did not drink the punch. The punch was prepared in 2 batches, the last of which was stored in the refrigerator for 24 hours in a 20 gallon galvanized can of the type ordinarily used for garbage. No punch was available for laboratory analysis but preparation of punch was simulated under the same conditions and tests revealed a pH of 2.5 and a zinc concentration in the punch of 819.5 parts per million. It was concluded that during the preparation of the punch, which had been stored in a galvanized can metal, principally zinc, entered the punch in concentration high enough to cause a mild illness, and that the outbreak was probably caused by chemical contamination.

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
	Aug. 22, 1953	Aug. 23, 1952			1952-53	1951-52		1953	1952	
Anthrax-----062	-	2	1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	22	22	38
Botulism-----049.1	-	1	---	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	7	9	---
Brucellosis (undulant fever)----044	41	52	---	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	<sup>2</sup> 1,157	1,406	---
Diphtheria-----055	50	44	67	July 1	244	250	506	1,276	1,631	3,515
Encephalitis, acute infectious---082	27	145	21	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	684	1,180	516
Hepatitis, infectious, and serum-----092, N998.5 pt.	462	227	---	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	21,138	10,361	---
Malaria-----110-117	50	303	---	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	950	5,634	---
Measles-----085	1,087	863	979	Sept. 1	441,251	702,279	582,285	409,817	640,606	549,388
Meningococcal infections-----057	58	48	48	Sept. 1	<sup>3</sup> 4,991	4,715	3,690	<sup>3</sup> 3,717	3,473	2,642
Poliomyelitis, acute-----080	2,253	3,501	1,767	Apr. 1	<sup>4</sup> 14,464	18,637	10,568	<sup>4</sup> 15,978	19,830	11,750
Rabies in man-----094	<sup>5</sup> 2	-	---	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	5	11	---
Rocky Mountain spotted fever---104A	13	13	25	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	232	259	348
Scarlet fever and streptococcal sore throat-----050,051	861	813	259	Aug. 1	2,939	2,609	774	102,546	78,474	55,722
Smallpox-----084	-	-	1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	16	13	25
Trichiniasis-----128	7	5	---	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	271	239	---
Tularemia-----059	16	16	16	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	365	437	642
Typhoid fever-----040	74	124	86	Apr. 1	<sup>6</sup> 1,110	1,148	1,148	<sup>6</sup> 1,393	1,529	1,550
Typhus fever, endemic-----101	4	4	---	Apr. 1	131	87	---	169	114	---
Whooping cough-----056	779	611	996	Oct. 1	30,974	47,485	70,367	22,447	32,370	47,180
Rabies in animals-----	121	101	---	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	4,936	5,423	---

<sup>1</sup>Not computed.<sup>2</sup>Addition: New Mexico, week ended August 15, 1 case.<sup>3</sup>Addition: Connecticut, week ended August 15, 3 cases.<sup>4</sup>Deductions: Georgia, weeks ended August 8 and 15, 1 case each; Indiana and Nebraska, week ended July 18, 1 case each. Addition: New Jersey, week ended August 15, 1 case.<sup>5</sup>Virginia and Mississippi, 1 case each.<sup>6</sup>Deduction: Oklahoma, week ended August 15, 4 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.

# Weekly Morbidity Report

Table 2. CASES OF SPECIFIED DISEASES WITH COMPARATIVE DATA: UNITED STATES,  
EACH DIVISION AND STATE FOR WEEK ENDED AUGUST 22, 1953

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

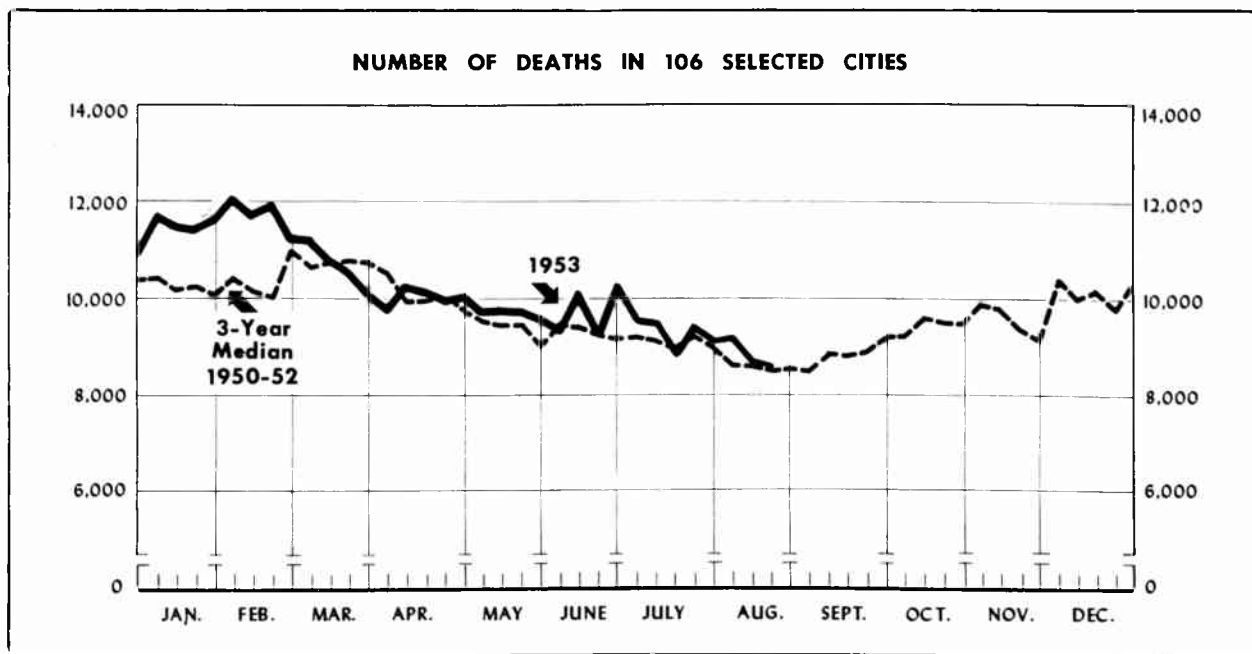
AREA	DIPHTHERIA (055)		HEPATITIS, INFECTIOUS, AND SERUM (092, N998.5 pt.)		MEASLES (085)		MENINGOCOCCAL INFECTIONS (057)		POLIOMYELITIS, ACUTE (080)		SCARLET FEVER AND STREPTOCOCCAL SORE THROAT (050, 051)	
	33d week		33d week		33d week		33d week		33d week		33d week	
	1953	1952	1953	1952	1953	1952	1953	1952	1953	1952	1953	1952
UNITED STATES-----	50	44	462	227	1,087	863	58	48	2,253	3,501	861	813
NEW ENGLAND-----	1	-	21	17	30	29	2	1	121	113	20	25
Maine-----	-	-	3	2	4	2	1	-	40	15	1	-
New Hampshire-----	-	-	3	-	-	-	-	-	6	2	-	5
Vermont-----	-	-	1	-	4	2	-	-	6	-	-	-
Massachusetts-----	1	-	12	2	10	23	1	1	31	54	13	14
Rhode Island-----	-	-	-	-	1	-	-	-	18	1	-	1
Connecticut-----	-	-	2	13	11	2	-	-	20	41	6	5
MIDDLE ATLANTIC-----	4	2	77	24	151	61	7	12	296	360	33	40
New York-----	2	2	63	15	88	32	2	6	175	209	18	29
New Jersey-----	1	-	4	-	21	7	1	2	59	59	12	2
Pennsylvania-----	1	-	10	9	42	22	4	4	62	92	3	9
EAST NORTH CENTRAL-----	4	7	40	16	254	184	15	8	707	978	68	52
Ohio-----	-	-	10	7	45	31	11	2	207	203	-	11
Indiana-----	3	2	13	1	15	2	2	-	44	79	15	3
Illinois-----	-	-	8	1	40	10	1	3	195	269	11	13
Michigan-----	1	5	4	5	69	41	1	2	212	300	12	18
Wisconsin-----	-	-	5	2	85	100	-	1	49	127	30	7
WEST NORTH CENTRAL-----	-	6	68	39	16	25	2	4	364	915	23	12
Minnesota-----	-	2	9	2	1	3	-	3	193	219	5	4
Iowa-----	-	-	15	7	-	2	-	-	64	246	-	-
Missouri-----	-	1	6	28	3	5	-	-	35	84	-	1
North Dakota-----	-	-	3	1	5	5	-	-	14	16	6	5
South Dakota-----	-	-	1	-	1	1	2	-	12	81	4	-
Nebraska-----	-	3	29	1	-	4	-	-	13	168	4	1
Kansas-----	-	-	5	-	6	5	-	1	33	101	4	1
SOUTH ATLANTIC-----	18	8	81	68	59	65	4	3	235	243	146	162
Delaware-----	-	-	-	-	1	-	-	-	4	13	-	-
Maryland-----	1	-	16	1	7	7	-	-	41	11	-	4
District of Columbia-----	-	-	1	-	1	-	-	-	3	15	1	-
Virginia-----	-	1	31	14	18	24	-	-	64	58	92	89
West Virginia-----	-	-	5	23	-	18	1	1	27	46	3	32
North Carolina-----	3	2	16	15	10	3	-	1	54	27	14	6
South Carolina-----	8	3	-	1	9	4	1	-	13	7	2	-
Georgia-----	5	1	3	13	5	2	-	1	17	43	25	30
Florida-----	1	1	9	1	8	7	2	-	12	23	9	1
EAST SOUTH CENTRAL-----	16	10	67	37	14	74	5	7	81	233	18	31
Kentucky-----	-	-	1	11	3	49	4	1	13	119	4	12
Tennessee-----	1	3	10	17	3	20	-	2	39	38	9	12
Alabama-----	12	6	11	4	1	4	1	1	16	15	2	3
Mississippi-----	3	1	45	5	7	1	-	3	13	61	3	4
WEST SOUTH CENTRAL-----	6	8	17	12	177	116	7	2	130	300	479	337
Arkansas-----	2	1	3	-	11	39	-	1	17	18	28	37
Louisiana-----	-	1	-	-	1	2	1	-	16	45	1	4
Oklahoma-----	1	-	1	-	5	1	-	-	29	75	6	5
Texas-----	3	6	13	12	160	74	6	1	68	162	444	291
MOUNTAIN-----	-	2	12	-	60	86	5	2	105	134	27	113
Montana-----	-	1	2	-	3	20	3	-	15	11	1	1
Idaho-----	-	-	4	-	5	7	2	1	3	19	6	3
Wyoming-----	-	-	-	-	6	3	-	1	7	5	7	-
Colorado-----	-	1	6	-	18	28	-	-	15	36	2	-
New Mexico-----	-	-	-	-	6	1	-	-	5	29	2	-
Arizona-----	-	-	-	-	5	11	-	-	53	23	3	106
Utah-----	-	-	-	-	17	16	-	-	3	10	6	3
Nevada-----	-	-	-	-	-	-	-	-	4	1	-	-
PACIFIC-----	1	1	79	14	326	223	11	9	214	225	47	41
Washington-----	1	-	20	3	47	32	-	1	12	81	5	3
Oregon-----	-	-	21	2	47	16	-	-	10	23	15	12
California-----	-	1	38	9	232	175	11	8	192	121	27	26
Alaska-----	(-)	(-)	(7)	(-)	(157)	(1)	(-)	(-)	(-)	(-)	(-)	(-)
Hawaii-----	(-)	(-)	(-)	(-)	(2)	(2)	(-)	(-)	(-)	(1)	(-)	(-)
Puerto Rico-----	(6)	(7)	(2)	(-)	(13)	(36)	(1)	(-)	(-)	(2)	(-)	(-)







Provisional Statistics for Deaths in Selected Cities for  
Week Ended August 22, 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	33d week ended Aug. 22, 1953	32d week ended Aug. 15, 1953	33d week median 1950-52	Percentage difference between current week and median	CUMULATIVE NUMBER FOR FIRST 33 WEEKS		
					1953	1952	Percentage difference
TOTAL: 106 REPORTING CITIES-----	8,595	8,685	8,490	+1.2	336,948	328,488	+2.6
New England----- (14 cities)	586	531	589	-0.5	22,152	22,036	+0.5
Middle Atlantic----- (17 cities)	2,460	2,394	2,484	-1.0	99,455	98,515	+1.0
East North Central----- (18 cities)	1,869	1,933	1,841	+1.5	73,825	71,597	+3.1
West North Central----- (9 cities)	617	687	624	-1.1	25,837	24,337	+6.2
South Atlantic----- (9 cities)	663	627	651	+1.8	25,973	25,771	+0.8
East South Central----- (7 cities)	398	404	377	+5.6	14,809	14,255	+3.9
West South Central----- (13 cities)	717	776	753	-4.8	26,041	24,556	+6.0
Mountain----- (7 cities)	218	229	212	+2.8	8,039	7,414	+8.4
Pacific----- (12 cities)	1,067	1,102	1,080	-1.2	40,817	40,007	+2.0

## Weekly Mortality Report

Table 5. DEATHS IN SELECTED CITIES FOR WEEK ENDED

AUGUST 22, 1953

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

CITY	33d week ended Aug. 22, 1953	32d week ended Aug. 15, 1953	CUMULATIVE NUMBER FOR FIRST 33 WEEKS		CITY	33d week ended Aug. 22, 1953	32d week ended Aug. 15, 1953	CUMULATIVE NUMBER FOR FIRST 33 WEEKS	
			1953	1952				1953	1952
NEW ENGLAND					WEST NORTH CENTRAL—Con.				
Boston-----	194	149	7,405	7,343	St. Paul-----	56	55	2,073	2,000
Bridgeport-----	31	26	1,122	1,151	Wichita-----	36	30	1,339	1,300
Cambridge-----	24	22	913	997	SOUTH ATLANTIC				
Fall River-----	24	23	936	900	Atlanta-----	88	114	3,494	3,301
Hartford-----	29	37	1,509	1,498	Baltimore-----	185	167	7,516	7,861
Lowell-----	17	24	830	823	Charlotte-----	34	26	953	932
Lynn-----	35	18	737	719	Miami-----	46	40	2,024	1,771
New Bedford-----	25	23	772	772	Norfolk-----	28	31	1,076	1,032
New Haven-----	33	43	1,446	1,409	Richmond-----	56	54	2,150	2,278
Providence-----	54	50	1,971	2,089	Tampa-----	50	41	1,780	1,804
Somerville-----	9	18	516	535	Washington, D. C.-----	145	129	5,887	5,740
Springfield, Mass.-----	45	35	1,292	1,231	Wilmington, Del.-----	31	25	1,093	1,052
Waterbury-----	28	22	871	782	EAST SOUTH CENTRAL				
Worcester-----	38	41	1,832	1,787	Birmingham-----	83	69	2,440	2,287
MIDDLE ATLANTIC					Chattanooga-----	52	44	1,547	1,514
Albany-----	51	43	1,495	1,358	Knoxville-----	25	27	1,082	1,082
Buffalo-----	123	114	4,733	4,475	Louisville-----	82	125	3,499	3,301
Camden-----	26	36	1,200	1,198	Memphis-----	86	65	3,472	3,221
Elizabeth-----	17	38	889	995	Mobile-----	29	33	1,031	1,047
Erie-----	39	17	1,132	1,100	Montgomery-----	(30)	(30)	(910)	(882)
Jersey City-----	54	49	2,277	2,394	Nashville-----	41	41	1,738	1,803
Newark, N. J.-----	91	69	3,445	3,477	WEST SOUTH CENTRAL				
New York City-----	1,288	1,262	52,162	51,964	Austin-----	34	36	860	764
Paterson-----	34	30	1,279	1,244	Baton Rouge-----	19	10	481	523
Philadelphia-----	390	374	15,987	15,786	Corpus Christi-----	17	19	582	540
Pittsburgh-----	143	147	5,707	5,670	Dallas-----	82	89	3,169	2,939
Rochester, N. Y.-----	72	77	3,133	3,014	El Paso-----	24	23	925	907
Schenectady-----	18	20	777	754	Fort Worth-----	63	43	1,945	1,776
Syracuse-----	38	46	1,772	1,702	Houston-----	125	153	4,172	3,819
Trenton-----	25	29	1,558	1,460	Little Rock-----	30	38	1,429	1,517
Utica-----	27	28	1,045	972	New Orleans-----	143	181	5,315	5,039
Yonkers-----	24	15	864	952	Oklahoma City-----	44	46	1,832	1,726
EAST NORTH CENTRAL					San Antonio-----	74	95	2,747	2,496
Akron-----	60	62	1,929	1,792	Shreveport-----	35	19	1,305	1,240
Canton-----	25	30	916	900	Tulsa-----	27	24	1,279	1,270
Chicago-----	602	648	24,489	23,838	MOUNTAIN				
Cincinnati-----	118	125	4,832	4,638	Albuquerque-----	27	25	888	826
Cleveland-----	162	138	6,708	6,856	Colorado Springs-----	13	12	451	419
Columbus-----	101	89	3,456	3,287	Denver-----	89	107	3,617	3,372
Dayton-----	40	62	2,059	1,959	Ogden-----	8	14	415	429
Detroit-----	280	267	10,452	10,159	Phoenix-----	23	22	777	681
Evansville-----	25	27	1,097	1,135	Pueblo-----	13	9	449	368
Flint-----	28	30	1,219	1,121	Salt Lake City-----	45	40	1,442	1,319
Fort Wayne-----	31	31	995	975	Tucson-----	(1)	(7)	(169)	(172)
Grand Rapids-----	33	30	1,294	1,193	PACIFIC				
Indianapolis-----	66	99	3,689	3,654	Berkeley-----	19	14	549	614
Milwaukee-----	120	118	4,066	3,920	Long Beach-----	26	46	1,548	1,516
Peoria-----	30	18	1,024	962	Los Angeles-----	389	444	14,690	14,370
South Bend-----	22	24	790	761	Oakland-----	75	69	3,124	3,149
Toledo-----	81	79	3,034	2,894	Pasadena-----	31	18	1,125	1,056
Youngstown-----	45	56	1,776	1,553	Portland, Oreg.-----	92	92	3,336	3,088
WEST NORTH CENTRAL					Sacramento-----	48	44	1,573	1,519
Des Moines-----	35	45	1,641	1,608	San Diego-----	59	60	2,339	2,308
Duluth-----	23	28	895	831	San Francisco-----	169	155	6,277	6,269
Kansas City, Kans.-----	25	33	1,137	1,147	Seattle-----	101	100	3,797	3,640
Kansas City, Mo.-----	76	104	4,122	3,726	Spokane-----	32	27	1,358	1,339
Minneapolis-----	121	118	4,249	3,690	Tacoma-----	26	33	1,101	1,139
Omaha-----	53	55	2,164	2,094	Honolulu-----	(30)	(31)	(1,045)	(1,089)
St. Louis-----	192	219	8,217	7,941					

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