

Public Health Reports

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DIRECTORY OF FULL-TIME LOCAL HEALTH OFFICERS, 1943

This directory of full-time local health officers has been compiled from data as of June 30, 1943, furnished by the State health officers. A full-time health officer is one who does not engage in the private practice of medicine, and devotes all his time, energies, and activities to his duties as health officer.

Tabulations are presented for five distinct classifications of local health jurisdictions. Prime numerals appearing after the names of the health units indicate the type of jurisdiction, as follows: 1, county; 2, city; 3, city-county; 4, State district; 5, local district.

A city-county unit denotes a county with a civil subdivision having a population of 10,000 or greater which contributes to the support of the unit.

For the purposes of this directory, a district unit comprises two or more counties supervised by one health officer either through formal organization or through temporary arrangement to meet the shortage in medical personnel. If the responsibility for operation is vested in the State or if State health department personnel administer the program of the unit, it is designated a "State district." If, however, control is vested in local authority, it has been checked as a "local district."

Local health unit	Name of health officer	Post office address	Official title
Alabama:			
Autauga ¹	Temporary vacancy	Prattville	County health officer.
Barbour ¹	G. O. Wallace, M. D.	Clayton	Do.
Blount ¹	T. M. Towns, M. D.	Oneonta	Do.
Bullock ¹	C. W. McDonald, M. D.	Union Springs	Do.
Cherokee ¹	S. C. Tatum, M. D.	Center	Do.
Chilton ¹	Temporary vacancy	Clanton	Do.
Clarke ¹	Caroline H. Callison, M. D.	Grove Hill	Do.
Cleburne ¹	J. L. Dorrough, M. D.	Heflin	Do.
Colbert ¹	R. E. Harper, M. D.	Tusculum	Do.
Conecuh ¹	E. L. Kelly, M. D.	Evergreen	Do.
Covington ¹	C. D. McLeod, M. D.	Andalusia	Do.
Crenshaw ¹	J. O. Foster, M. D.	Luverne	Do.
Cullman ¹	M. S. Whiteside, M. D.	Cullman	Do.
Dale ¹	W. L. Orr, M. D.	Ozark	Do.
Dallas ¹	L. T. Lee, M. D.	Selma	Do.
Franklin ¹	N. P. Underwood, M. D.	Russellville	Do.
Hale ¹	I. N. Jones, M. D.	Greensboro	Do.
Henry ¹	R. H. Allen, M. D.	Abbeville	Do.
Houston ¹	W. T. Burkett, M. D.	Dothan	Do.
Jefferson ¹	George A. Denison, M. D.	Birmingham	Do.
Lamar ¹	H. A. McClure, M. D.	Vernon	Do.

Local health unit	Name of health officer	Post office address	Official title
Alabama—Continued.			
Lauderdale ¹	Temporary vacancy	Florence	County health officer.
Limestone ¹	F. M. Hall, M. D., C. P. H.	Athens	Do.
Macon ¹	Murray Smith, M. D.	Tuskegee	Do.
Madison ¹	W. C. Hatchett, M. D.	Huntsville	Do.
Marengo ¹	C. E. Kimbrough, M. D.	Linden	Acting county health officer.
Marion ¹	H. C. McRee, M. D.	Hamilton	County health officer.
Marshall ¹	Lee Weathington, M. D.	Guntersville	Do.
Mobile ¹	O. L. Chason, M. D., M. P. H., D. P. H.	Mobile	Do.
Monroe ¹	Temporary vacancy	Monroeville	Do.
Montgomery ¹	J. L. Bowman, M. D.	Montgomery	Do.
Pike ¹	W. H. Abernethy, M. D.	Troy	Do.
Russell ¹	R. W. Todd, M. D., D. P. H.	Phoenix City	Do.
Shelby ¹	E. F. Sloan, M. D.	Columbiana	Do.
St. Clair ¹	Juanita Bolton McDonald, M. D.	Ashville	Do.
Talladega ¹	J. H. Hill, M. D.	Talladega	Do.
Tallapoosa ¹	L. H. Hamner, M. D.	Dadeville	Do.
Tuscaloosa ¹	C. J. Fisher, M. D., M. P. H.	Tuscaloosa	Do.
Walker ¹	A. M. Waldrop, M. D.	Jasper	Do.
Wilcox ¹	E. L. McIntosh, M. D.	Camden	Do.
Winston ¹	J. I. Mitchell, M. D.	Double Springs	Do.
District ⁴	W. Bruce Nelson, M. D.	Bay Minette	Do.
Baldwin			
Escambia			
District ⁵	J. R. Long, M. D.	Centerville	Do.
Bibb			
Perry			
District ⁵	E. F. Leatherwood, M. D.	Greenville	Do.
Butler			
Lowndes			
District ⁵	J. E. Dunn, M. D.	Anniston	Do.
Calhoun			
Etowah			
District ⁵	A. H. Graham, M. D., D. P. H.	LaFayette	Do.
Chambers			
Lee			
District ⁵	T. M. Littlepage, M. D.	Butler	Do.
Choctaw			
Washington			
District ⁵	M. L. Shaddix, M. D.	Ashland	Do.
Clay			
Randolph			
District ⁵	G. L. Weidner, M. D., C. P. H.	Elba	Do.
Coffee			
Geneva			
District ⁵	C. S. Cotlin, Jr., M. D., C. P. H.	Rockford	Do.
Coosa			
Elmore			
District ⁵	E. N. Haller, M. D.	Fort Payne	Do.
DeKalb			
Jackson			
District ⁵	J. H. Ashcraft, M. D.	Fayette	Do.
Fayette			
Pickens			
District ⁵	E. M. Moore, M. D.	Eutaw	Do.
Greene			
Sumter			
District ⁵	L. R. Murphree, M. D., C. P. H.	Moulton	Do.
Lawrence			
Morgan			
Arizona:			
Cochise ²	O. B. Moon, M. D.	Bisbee	Director.
Cocoino ²	Judson D. Dowling, M. D. (U. S. Public Health Service).	Flagstaff	Do.
Maricopa ²	H. L. McMartin, M. D.	Phoenix	Do.
Pima ²	Lewis H. Howard, M. D.	Tucson	Do.
Yuma ²	R. R. Knotts, M. D.	Yuma	Do.
Arkansas:			
Crittenden ¹	B. M. Stevenson, M. D.	Marion	Local medical director.
Garland ²	Temporary vacancy	Hot Springs	Do.
Jefferson ²	W. H. Bruce, M. D.	Pine Bluff	Do.
Little Rock ²	L. L. Fatherree, M. D., M. P. H.	Little Rock	City health officer.
Miller ²	H. K. Abrams, M. D.	Texarkana	Local medical director.
Mississippi ¹	E. C. Budd, M. D.	Blytheville	Do.
Pulaski ¹	J. S. Summers, M. D.	Little Rock	Do.
St. Francis ¹	Alvin B. Caldwell, M. D.	Forrest City	Do.
Sebastian ²	J. E. Johnson, M. D.	Fort Smith	Do.
District No. 1 ⁵	Temporary vacancy	Monticello	District medical director.
Drew			
Bradley			
Cleveland			

Local health unit	Name of health officer	Post office address	Official title
Arkansas—Con.			
District No. 2 ¹	Temporary vacancy	Hamburg	District medical director.
Ashley			
Chicot			
Desha			
District No. 3 ¹	L. B. Jones, M. D.	Arkadelphia	Do.
Clark			
Nevada			
Hempstead			
District No. 4 ¹	Temporary vacancy	Conway	Do.
Faulkner			
Cleburne			
Van Buren			
District No. 5 ¹	Temporary vacancy	Ashdown	Do.
Little River			
Howard			
Sevier			
District No. 6 ¹	Temporary vacancy	Fayetteville	Do.
Washington			
Benton			
Madison			
District No. 7 ¹	R. C. Kennerly, M. D.	Camden	Do.
Calhoun			
Dallas			
Ouachita			
District No. 8 ¹	J. T. Herron, M. D.	Helena	Do.
Lee			
Monroe			
Phillips			
District No. 9 ¹	A. B. Tate, M. D.	Russellville	Do.
Conway			
Johnson			
Pope			
Yell			
District No. 10 ¹	C. S. Pool, M. D.	Malvern	Do.
Grant			
Hot Spring			
Saline			
District No. 11 ¹	J. F. Hays, M. D.	Augusta	Do.
Arkansas			
Cross			
Prairie			
Woodruff			
District No. 12 ¹	Temporary vacancy	Walnut Ridge	Do.
Clay			
Greene			
Lawrence			
Randolph			
District No. 13 ¹	C. L. Seaman, M. D.	Van Buren	Acting director.
Crawford			
Franklin			
Logan			
District No. 14 ¹	Temporary vacancy	Newport	Do.
Jackson			
Independence			
White			
District No. 15 ¹	Temporary vacancy	Harrison	Do.
Boone			
Carroll			
Marion			
Newton			
District No. 16 ¹	Temporary vacancy	Mount Ida	District medical director.
Montgomery			
Pike			
Polk			
Scott			
District No. 17 ¹	Temporary vacancy	Jonesboro	Do.
Craighead			
Poinsett			
California:			
Alameda ¹	Clifford V. Mason, M. D.	San Leandro	Health officer.
Bakersfield ¹	Peter J. Cuneo, M. D.	Bakersfield	Do.
Berkeley ¹	Frank L. Kelly, M. D., D. P. H.	Berkeley	Do.
Contra Costa ¹	William A. Powell, M. D.	Martinez	Do.
Fresno ¹	Earl H. Coleman, M. D.	Fresno	Do.
Fresno ¹	William F. Stein, M. D.	do	Do.
Imperial ¹	E. B. Godfrey, M. D.	El Centro	Do.
Kern ¹	J. M. Kirby, M. D.	Bakersfield	Do.
Long Beach ¹	Frank L. Stewart, M. D.	Long Beach	Do.
Los Angeles ¹	George M. Uhl, M. D., M. S. P. H.	Los Angeles	Do.
Los Angeles ¹	Hubert O. Swartout, M. D., D. P. H.	do	Do.
Madera ¹	Lee A. Stone, M. D.	Madera	Do.

Local health unit	Name of health officer	Post office address	Official title
California—Con.			Health officer.
Marin ¹	Irving Johnson, M. D., M. P. H.	San Rafael	Do.
Monterey ²	Kenneth C. Sheriff, M. D.	Salinas	Do.
Oakland ²	Stanford F. Farnsworth, M. D., M. P. H.	Oakland	Do.
Orange ²	Edward L. Russell, M. D.	Santa Ana	Do.
Palo Alto ²	Louis Olson, A. B. (San. Eng.)	Palo Alto	Do.
Pasadena ²	Charles A. Arthur, Ph. B.	Pasadena	Do.
Richmond ²	Charles R. Blake, M. D.	Richmond	Do.
Riverside ²	Warren F. Fox, M. D.	Riverside	Do.
Sacramento ²	Herbert F. True, M. D.	Sacramento	Do.
Sacramento ¹	Albert F. Zipf, M. D., M. P. H.	do.	Do.
San Bernadino ²	Walter W. Fenton, M. D.	San Bernadino	Do.
San Diego ²	Alex M. Lesem, M. D.	San Diego	Do.
San Francisco ²	Jacob C. Geiger, M. D., D. P. H.	San Francisco	Do.
San Joaquin ²	John J. Skippy, M. D.	Stockton	District health officer.
San Jose ²	Dwight M. Bissell, M. D., M. S. P. H.	San Jose	Health officer.
San Luis Obispo ¹	Harrison Eilers, M. D., M. S. P. H.	San Luis Obispo	Do.
San Mateo ²	Charles C. Gans, M. D.	Redwood City	Do.
Santa Barbara ¹	John A. Carswell, M. D., D. P. H.	Santa Barbara	Do.
Santa Barbara ²	Clarence R. Roome, M. D.	do.	Do.
Santa Clara ¹	C. M. Burchfield, M. D.	San Jose	Do.
Santa Cruz ²	John D. Fuller, M. D., M. S. P. H.	Santa Cruz	Do.
Solano ²	Lester S. McLean, M. D.	Vallejo	Do.
Sonoma ¹	E. D. Barnett, M. D.	Santa Rosa	Do.
Stanislaus ²	J. Lyle Spelmann, M. D.	Modesto	Do.
Tulare ¹	James C. Malcolm, M. D.	Visalia	Do.
Ventura ²	Frank E. Gallison, M. D., M. P. H.	Ventura	Do.
Yolo ¹	John G. O'Hara, M. D.	Woodland	Do.
District ²	J. Russell Frantz, M. D., M. P. H.	Marysville	Do.
Sutter			
Yuba			
Colorado:			
Boulder ²	H. L. Morency, D. V. M.	Boulder	City health officer.
El Paso ²	M. F. Schafer, M. D.	Colorado Springs	Director.
Otero ¹	James T. Worrell, M. D.	La Junta	Do.
Pueblo ²	William E. Buck, M. D.	Pueblo	City health officer.
Weld ¹	Lewis H. Hoyle, M. D., M. P. H.	Greeley	Director.
Connecticut:			
Bridgeport ²	Richard O'B. Shea, M. D., M. P. H.	Bridgeport	Health officer.
Greenwich ²	Thomas J. Bergin, M. D.	Greenwich	Do.
Hartford ²	Alfred L. Burgdorf, M. D., M. P. H.	Hartford 4	Do.
Middletown ²	Mario L. Palmieri, M. D., M. P. H.	Middletown	Do.
Milford ²	George B. Davis, M. D., M. P. H.	Milford	Do.
New Britain ²	Louis J. Dumot, M. D.	New Britain	Do.
New Haven ²	Joseph I. Linde, M. D.	New Haven	Do.
New London ²	Benjamin N. Pennell, D. V. S.	New London	Do.
Norwalk ²	Robert E. Perdue, M. D.	Norwalk	Do.
Stamford ²	Paul H. Brown, M. D., D. P. H.	Stamford	Do.
Waterbury ²	Edward J. Godfrey, M. D., M. P. H.	Waterbury	Do.
West Hartford ²	Charles E. McPartland, M. D.	West Hartford	Do.
Delaware:			
Kent ⁴	Ernest F. Smith, M. D.	Dover	Deputy State health officer.
New Castle ⁴	John R. Downes, M. D.	Newark	Do.
Sussex ⁴	Temporary vacancy	Georgetown	Do.
Wilmington ²	James A. Dolce, M. D. (U. S. Public Health Service).	Wilmington	Health commissioner.
District of Columbia:			
Washington ²	George C. Ruhland, M. D.	Washington	Health officer.
Florida:			
Baker ¹	D. C. Witt, M. D.	Maccleenny	Director.
Bay ¹	J. O. Barfield, M. D.	Panama City	Do.
Broward ¹	Otto W. Schwalb, M. D., M. P. H.	Fort Lauderdale	Do.
Dade ¹	T. E. Cato, M. D., M. P. H.	Miami 32	Do.
Duval ¹	K. K. Waering, M. D.	Jacksonville 2	Do.
Gadsen ¹	E. A. Cook, M. D.	Quincy	Do.
Hillsborough ¹	J. R. McEachern, M. D.	Tampa	Do.
Jefferson ¹	F. A. Brink, M. D.	Monticello	Do.
Lake ¹	Victor P. Genge, M. D.	Tavares	Do.
Leon ²	L. J. Graves, M. D.	Tallahassee	Do.
Levy ¹	J. W. McMurray, M. D.	Bronson	Do.
Monroe ¹	J. B. Parramore, M. D.	Key West	Do.
Nassau ¹	George A. Dame, M. D.	Fernandina	Do.
Orange ¹	W. P. Rice, M. D.	Orlando	Do.
Pinellas ¹	R. D. Hollowell, M. D., M. P. H.	St. Petersburg	Do.
Polk ¹	Lawrence M. Zell, M. D.	Bartow	Do.
Seminole ¹	Leland H. Dame, M. D.	Sanford	Do.
Volusia ¹	R. D. Higgins, M. D., M. P. H.	DeLand	Do.
District ⁴	Irving R. Abrams, M. D.	Green Cove Springs	Do.
Bradford			
Clay			

Local health unit	Name of health officer	Post office address	Official title
Florida—Con.			Director.
District ¹	T. W. Reed, M. D.....	Pensacola.....	Do.
Escambia.....			
Santa Rosa.....			
District ¹	Jason Miller, M. D. (U. S. Public Health Service).	Apalachicola.....	Do.
Franklin.....			
Gulf.....			
Wakulla.....			
District ¹	Paul J. Coughlin, M. D.....	Tallahassee.....	Do.
Highlands.....			
Glades.....			
District ¹	C. A. Adams, Jr., M. D.....		
Jackson.....		Marianna.....	Do.
Washington.....		Chipley.....	
District ¹	C. A. O'Quinn, M. D.....		Do.
Madison.....		Madison.....	
Taylor.....		Perry.....	
District ¹	Robert M. Robbins, M. D. (U. S. Public Health Service).	DeFuniak Springs.....	Do.
Walton.....			
Okaloosa.....			
Georgia:			
Atlanta ²	J. F. Hackney, M. D., M. P. H.....	Atlanta.....	Do.
Baldwin ¹	Temporary vacancy.....	Milledgeville.....	Commissioner of health.
Brooks ¹	do.....	Quitman.....	Do.
Bulloch ¹	do.....	Statesboro.....	Do.
Calhoun ¹	do.....	Morgan.....	Do.
Chatham ²	C. A. Henderson, M. D.....	Savannah.....	Do.
Clarke ²	W. W. Brown, M. D.....	Athens.....	Do.
Cobb ¹	J. E. Lester, M. D.....	Marietta.....	Do.
Coffee ¹	Temporary vacancy.....	Douglas.....	Do.
Colquitt ¹	T. H. Chesnut, M. D.....	Moultrie.....	Do.
Decatur ¹	M. A. Fort, M. D., D. P. H.....	Bainbridge.....	Do.
DeKalb ¹	J. R. Evans, M. D.....	Decatur.....	Do.
Dougherty ¹	W. B. Buckner, M. D.....	Albany.....	Do.
Floyd ¹	B. V. Elmore, M. D.....	Rome.....	Do.
Fulton ¹	R. E. McGee, M. D., M. P. H.....	Atlanta.....	Do.
Grady ¹	H. P. Rankin, M. D.....	Cairo.....	Do.
Greene ¹	W. R. Richards, M. D.....	Greensboro.....	Do.
Gwinnett ¹	W. B. Trammell, M. D.....	Lawrenceville.....	Do.
Hall.....	Temporary vacancy.....	Gainesville.....	Do.
Hancock ¹	I. H. Moore, M. D.....	Sparta.....	Do.
Jefferson ¹	W. D. Martin, M. D.....	Louisville.....	Do.
Laurens ¹	O. H. Cheek, M. D.....	Dublin.....	Do.
Liberty ¹	M. G. Frich, M. D. (U. S. Public Health Service).	Hinesville.....	Do.
Lowndes ¹	G. T. Crozier, M. D., D. P. H.....	Valdosta.....	Do.
Mitchell ¹	Temporary vacancy.....	Camilla.....	Do.
Muscogee ²	J. A. Thrash, M. D., M. P. H.....	Columbus.....	Do.
Richmond ²	C. A. Henderson, M. D.....	Augusta.....	Do.
Spalding ²	T. O. Vinson, M. D.....	Griffin.....	Do.
Sumter ¹	H. T. Adkins, M. D.....	Americus.....	Do.
Terrell ¹	Temporary vacancy.....	Dawson.....	Do.
Thomas ¹	H. F. Readling, M. D.....	Thomasville.....	Do.
Tift ¹	Temporary vacancy.....	Tifton.....	Do.
Troup ¹	S. C. Rutland, M. D.....	LaGrange.....	Do.
Walton ¹	Ernest Thompson, M. D.....	Monroe.....	Do.
Ware ¹	G. E. Atwood, M. D., D. P. H.....	Waycross.....	Do.
Washington ¹	O. L. Rogers, M. D.....	Sandersville.....	Do.
Whitfield ²	C. F. Engelking, M. D.....	Dalton.....	Do.
District ¹	Temporary vacancy.....	Baxley.....	Do.
Appling.....			
Wayne.....			
District ²	J. D. Applewhite, M. D., M. P. H.....	Macon.....	Do.
Bibb.....			
Jones.....			
District ²	Temporary vacancy.....	Cochran.....	Do.
Bleckley.....			
Dodge.....			
Pulaski.....			
District ²	W. D. Lundquist, M. D.....	Waynesboro.....	Do.
Burke.....			
Jenkins.....			
District ²	C. W. Harwell, M. D.....	Cordele.....	Do.
Crisp.....			
Worth.....			
District ²	M. E. Winchester, M. D., D. P. H.....	Brunswick.....	Do.
Glynn.....			
McIntosh.....			
Camden.....			

Local health unit	Name of health officer	Post office address	Official title
Georgia—Continued.			
District ¹	C. R. Arp, M. D.....	Clarksville.....	Commissioner of health.
Habersham.....			
Rabun.....			
Stephens.....			
District ¹	S. L. Harp, M. D.....	Greenville.....	Do.
Harris.....			
Meriwether.....			
District ¹	Temporary vacancy.....	McRae.....	Do.
Telfair.....			
Wheeler.....			
District ¹	P. M. Golley, M. D.....	LaFayette.....	Do.
Walker.....			
Catoosa.....			
Northwestern Region. ⁴	R. B. Griffin, M. D.....	Marietta.....	Medical director.
Bartow.....			
Carroll.....			
Chattooga.....			
Cherokee.....			
Dade.....			
Dawson.....			
Douglas.....			
Fannin.....			
Forsyth.....			
Gilmer.....			
Gordon.....			
Haralson.....			
Lumpkin.....			
Murray.....			
Paulding.....			
Pickens.....			
Polk.....			
Union.....			
Northeastern Region.	W. B. Harrison, M. D.....	Gainesville.....	Do.
Banks.....			
Barrow.....			
Elbert.....			
Franklin.....			
Hart.....			
Jackson.....			
Jasper.....			
Lincoln.....			
Madison.....			
Morgan.....			
Newton.....			
Oconee.....			
Oglethorpe.....			
Putnam.....			
Rockdale.....			
Towns.....			
White.....			
Wilkes.....			
West Central Region. ⁴	W. D. Cagle, M. D.....	Griffin.....	Do.
Butts.....			
Chattahoochee.....			
Clayton.....			
Coweta.....			
Crawford.....			
Heard.....			
Henry.....			
Houston.....			
Fayette.....			
Lamar.....			
Macon.....			
Marion.....			
Monroe.....			
Peach.....			
Pike.....			
Schley.....			
Talbot.....			
Taylor.....			
Upson.....			
East Central Region. ⁴	A. J. Davis, M. D.....	Swainsboro.....	Do.
Candler.....			
Columbia.....			
Effingham.....			
Emanuel.....			
Glascok.....			
Johnson.....			

Local health unit	Name of health officer	Post office address	Official title
Georgia—Continued.			
East Central Region—Con.			
McDuffie.....			Medical director.
Screven.....			
Taliaferro.....			
Treutlen.....			
Twiggs.....			
Warren.....			
Wilkinson.....			
South western Region. 4	O. F. Whitman, M. D.	Albany	Do.
Baker.....			
Ben Hill.....			
Berrien.....			
Clay.....			
Cook.....			
Dooley.....			
Early.....			
Irwin.....			
Lee.....			
Miller.....			
Quitman.....			
Randolph.....			
Seminole.....			
Stewart.....			
Turner.....			
Webster.....			
Wilcox.....			
Southeastern Region. 4	J. D. Stillwell, M. D.	Waycross	Do.
Atkinson.....			
Bacon.....			
Brantley.....			
Bryan.....			
Charlton.....			
Clinch.....			
Echols.....			
Evans.....			
Jeff Davis.....			
Lanier.....			
Long.....			
Montgomery.....			
Pierce.....			
Tattnall.....			
Toombs.....			
Idaho:			
Ada 1	Blair Points, M. D. (U. S. Public Health Service).	Boise	Acting director.
Bannock 1	Jesse B. Aronson, M. D.	Pocatello	Do.
Kootenai 1	H. L. Newcombe, M. D., M. P. H.	Coeur d'Alene	Director.
North Central District. 3	M. B. Sherrard, M. D.	Lewiston	Acting director.
Clearwater.....			
Latah.....			
Nez Perce.....			
South Central District. 3	G. T. Parkinson, M. D.	Twin Falls	Director.
Cassia.....			
Gooding.....			
Jerome.....			
Twin Falls.....			
Illinois:			
Adams 2	H. O. Collins, M. D.	Quincy	County health officer.
Chicago 2	Herman M. Bundesen, M. D.	Chicago	President, board of health.
Cook 1	E. A. Piszczek, M. D., M. P. H.	do	County health officer.
Decatur 2	P. A. Steele, M. D.	Decatur	Health commissioner.
DuPage 1	John P. Walsh, M. D.	Wheaton	County health officer.
Evanston 2	Winston H. Tucker, M. D., Ph. D.	Evanston	Health commissioner.
LaSalle 2	Arlington Ailes, M. D., M. P. H.	Peru	County health officer.
Lawrence 1	L. W. Frame, M. D., M. P. H.	Lawrenceville	Do.
Lee 1	A. L. Barbakoff, M. D., M. S. P. H.	Dixon	Do.
Morgan 1	F. E. McCord, M. D.	Jacksonville	Do.
Peoria 2	Sumner Miller, M. D.	Peoria	Do.
St. Clair 2	R. C. Farrier, M. D.	East St. Louis	Do.
Will 1	Cecil A. Z. Sharp, M. D., M. S. P. H.	Joliet	Do.
Williamson 1	Merle E. Cosand, M. D., M. S. P. H.	Herrin	Do.
Winnebago 2	N. O. Gunderson, M. D.	Rockford	Do.
Winnetka 2	H. A. Orvis, M. D.	Winnetka	Health commissioner.

Local health unit	Name of health officer	Post office address	Official title
Illinois—Continued.			
District 1.....	Donaldson F. Rawlings, M. D., M. P. H.	Cairo.....	County health officer.
Alexander.....			
Pulaski.....			
District 1.....	Walter C. Earle, M. D.	Champaign.....	Director.
Champaign, city.....			
Urbana, city.....			
District 1.....	E. L. Hill, M. D., M. S. P. H.	Macomb.....	Health officer.
Fulton.....			
McDonough.....			
District No. 2 1.....	Fred O. Tonney, M. D.	Woodstock.....	District health super- intendent.
Boone.....			
Lake.....			
McHenry.....			
District No. 3 1.....	S. S. Reinglass, M. D., M. S. P. H.	Dixon.....	Do.
Carroll.....			
Jo Daviess.....			
Ogle.....			
Stephenson.....			
District No. 4 1.....	C. E. Kline, M. D., M. S. P. H.	Moline.....	Do.
Bureau.....			
Henry.....			
Mercer.....			
Rock Island.....			
Whiteside.....			
District No. 5 1.....	F. A. Tornabene, M. D., M. S. P. H.	Aurora.....	Do.
DeKalb.....			
Grundy.....			
Kane.....			
Kendall.....			
District No. 6 1.....	A. J. Levy, M. D., D. P. H.	Gilman.....	Do.
Kankakee.....			
Champaign.....			
Ford.....			
Iroquois.....			
Livingston.....			
Vermillion.....			
District No. 7 1.....	Sandor Horwitz, M. D.	East Peoria.....	Do.
Marshall.....			
Putnam.....			
Stark.....			
Tazewell.....			
Woodford.....			
District No. 8 1.....	C. P. McRaven, M. D.	Macomb.....	Do.
Brown.....			
Hancock.....			
Henderson.....			
Knox.....			
Schuyler.....			
Warren.....			
District No. 10 1.....	A. W. Burke, M. D.	Springfield.....	Do.
Cass.....			
Logan.....			
Mason.....			
Menard.....			
Sangamon.....			
District No. 11 1.....	R. F. Reider, M. D., D. P. H. (U. S. Public Health Service).	Decatur.....	Do.
Coles.....			
DeWitt.....			
Douglas.....			
Edgar.....			
McLean.....			
Macon.....			
Moultrie.....			
Piatt.....			
District No. 14 1.....	A. C. Baxter, M. D.	Pana.....	Do.
Christian.....			
Clark.....			
Cumberland.....			
Effingham.....			
Fayette.....			
Montgomery.....			
Shelby.....			
District No. 15 1.....	W. J. Broad, M. D., M. S. P. H.	Carlinville.....	Do.
Calhoun.....			
Green.....			
Jersey.....			
Macoupin.....			
Pike.....			
Scott.....			

Local health unit	Name of health officer	Post office address	Official title
Illinois—Continued.			
District No. 16 ⁴	Norman J. Rose, M. D., M. S. P. H.	Highland.....	District health super-intendent.
Bond.....			
Clinton.....			
Madison.....			
District No. 17 ⁴	J. L. Bryan, M. D.	Flora.....	Do.
Clay.....			
Crawford.....			
Edwards.....			
Jasper.....			
Jefferson.....			
Marion.....			
Richland.....			
Wabash.....			
Wayne.....			
District No. 18 ⁴	S. N. Mallison, M. D.	Harrisburg.....	Do.
Franklin.....			
Gallatin.....			
Hamilton.....			
Hardin.....			
Massac.....			
Pope.....			
Saline.....			
White.....			
District No. 19 ⁴	Roy W. Harrell, M. D.	Carbondale.....	Do.
Jackson.....			
Johnson.....			
Monroe.....			
Perry.....			
Randolph.....			
Union.....			
Washington.....			
Indiana:			
Indianapolis ²	H. G. Morgan, M. D.	Indianapolis.....	City health officer.
Lake ¹	William D. Wels, M. D.	Crown Point.....	County health officer.
Vanderburgh ³	C. A. Hartley, Sr., M. D.	Evansville.....	Director.
District No. 1 ⁴	Lyman D. Eaton, M. D.	Princeton.....	Do.
Gibson.....			
Knox.....			
Pike.....			
Posey.....			
Sullivan.....			
Warrick.....			
District No. 2 ⁴	Temporary vacancy.....	Huntingburg.....	Do.
Crawford.....			
Davies.....			
Dubois.....			
Orange.....			
Perry.....			
Spencer.....			
District No. 3 ⁴	Maurice Kamp, M. D.	New Albany.....	Acting director.
Clark.....			
Floyd.....			
Harrison.....			
Scott.....			
Washington.....			
District No. 4 ⁴	Temporary vacancy.....	Versailles.....	Director.
Dearborn.....			
Jefferson.....			
Jennings.....			
Ohio.....			
Ripley.....			
Switzerland.....			
District No. 5 ⁴	Milton S. Ross, M. D. (U. S. Public Health Service).	Columbus.....	Acting director.
Bartholomew.....			
Brown.....			
Decatur.....			
Jackson.....			
Johnson.....			
Shelby.....			
District No. 6 ⁴	Temporary vacancy.....	Bloomington.....	Director.
Greene.....			
Lawrence.....			
Martin.....			
Monroe.....			
Morgan.....			
Owen.....			
District No. 7 ⁴	Shirley Benham, Jr., M. D.	LaPorte.....	Do.
LaPorte.....			
Marshall.....			
Porter.....			
Starke.....			

Local health unit	Name of health officer	Post office address	Official title
Indiana—Continued.			
District No. 8 4	Phillip T. Hodgin, M. D.	Rockville	Director.
Clay			
Fountain			
Parke			
Vermillion			
Vigo			
Warren			
Iowa:			
District No. 1 4	H. H. Ennis, M. D., M. P. H.	Decorah	Medical director.
Allamakee			
Blackhawk			
Bremer			
Buchanan			
Butler			
Chickasaw			
Clayton			
Fayette			
Floyd			
Howard			
Mitchell			
Winneshiek			
Worth			
District No. 3 4	Temporary vacancy	Spencer	Do.
Buena Vista			
Cherokee			
Clay			
Dickinson			
Emmett			
Kossuth			
Lyon			
O'Brien			
Osceola			
Palo Alto			
Pocahontas			
Sioux			
District No. 4 4	D. M. Harris, M. D., M. P. H.	Sioux City	Do.
Crawford			
Ida			
Monona			
Plymouth			
Woodbury			
District No. 5 4	F. J. Austin, M. D., M. P. H.	Fort Dodge	Do.
Calhoun			
Carroll			
Cerro Gordo			
Franklin			
Greene			
Hamilton			
Hancock			
Humboldt			
Sac			
Webster			
Winnebago			
Wright			
District No. 6 4	E. G. Zimmerer, M. D., M. P. H.	Des Moines	Do.
Adair			
Boone			
Dallas			
Grundy			
Guthrie			
Hardin			
Jasper			
Madison			
Marshall			
Polk			
Story			
Warren			
District No. 7 4	Ruth E. Church, M. D., M. P. H.	Washington	Do.
Benton			
Johnson			
Iowa			
Keokuk			
Poweshiek			
Tama			
Washington			
District No. 8 4	Temporary vacancy	Manchester	Do.
Cedar			
Clinton			
Delaware			
Dubuque			
Jackson			
Jones			
Linn			
Scott			

Local health unit	Name of health officer	Post office address	Official title
Iowa—Continued.			
District No. 9 ⁴	E. G. Glascock, M. D. (U. S. Public Health Service).	Burlington	Medical director.
Des Moines			
Henry			
Jefferson			
Lee			
Louisa			
Muscatine			
Van Buren			
District No. 10 ⁴	Temporary vacancy	Centerville	Do.
Appanoose			
Clarke			
Davis			
Decatur			
Lucas			
Mahaska			
Marion			
Monroe			
Ringgold			
Union			
Wapello			
Wayne			
District No. 11 ⁴	L. J. Belding, M. D., M. P. H.	Council Bluffs	Do.
Adams			
Audubon			
Cass			
Fremont			
Harrison			
Mills			
Montgomery			
Page			
Pottawattamie			
Shelby			
Taylor			
Kansas:			
Butler ¹	E. J. Beckner, M. D.	El Dorado	County health officer.
Cerokee ¹	Marion Friedman, M. D.	Columbus	Do.
Cowley ¹	F. A. Kelley, M. D.	Wingfield	Do.
Douglas ¹	H. L. Chambers, M. D.	Lawrence	Do.
Geary ¹	Norman A. Burkett, M. D.	Junction City	Do.
Johnson ¹	R. G. Wetterstroem, M. D. (U. S. Public Health Service).	Olathe	Do.
Labette ¹	Oscar Harvey, M. D. (U. S. Public Health Service).	Parsons	Do.
Lyon ¹	C. H. Munger, M. D.	Emporia	Do.
Marion ¹	O. C. McCandless, M. D.	Marion	Do.
Montgomery ¹	D. C. Barrett, M. D. (U. S. Public Health Service).	Independence	Do.
Pratt ¹	E. M. Ireland, M. D.	Pratt	Do.
Riley ¹	F. P. Bestgen, M. D.	Manhattan	Do.
Sedgwick ¹	John W. Turner, M. D.	Wichita	Do.
Shawnee ²	D. D. Carr, M. D.	Topeka	City-county health officer.
Wyandotte ²	William H. Pickett, M. D. (U. S. Public Health Service).	Kansas City	Director.
Kentucky:			
Bell ²	J. H. Wells, M. D.	Pineville	County health officer.
Bourbon ¹	G. M. Jewell, M. D. (U. S. Public Health Service).	Paris	Do.
Breathitt ¹	Temporary vacancy	Jackson	Do.
Campbell ²	R. E. Wehr, M. D., M. P. H.	Newport	Executive health officer.
Christian ²	R. H. English, M. D. (U. S. Public Health Service).	Hopkinsville	County health officer.
Daviess ²	F. J. Condon, M. D. (U. S. Public Health Service).	Owensboro	Do.
Estill ¹	R. R. Snowden, M. D.	Irvine	Do.
Fayette ²	C. D. Cawood, M. D., C. P. H.	Lexington	Do.
Fleming ¹	Roy Orsburn, M. D.	Flemingsburg	Do.
Floyd ¹	Marvin Ransdell, M. D., M. S. P. H.	Prestonsburg	Do.
Graves ¹	N. M. Atkins, M. D.	Mayfield	Do.
Hardin ¹	C. H. Blandford, M. D.	Elizabethtown	Do.
Harlan ¹	T. E. Hynson, M. D.	Harlan	Do.
Henderson ²	E. W. Sigler, M. D., C. P. H.	Henderson	Do.
Hopkins ¹	C. R. Morton, M. D.	Madisonville	Do.
Jefferson ²	Hugh R. Leavell, M. D., D. P. H.	Louisville	Director of health.
Kenton ¹	H. C. White, M. D.	Covington	County health officer
Knott ¹	J. W. Duke, M. D.	Hindman	Do.
Letcher ¹	R. D. Collins, M. D., M. P. H.	Whitesburg	Do.
McCracken ²	C. E. Reddick, M. D.	Paducah	Do.
Madison ¹	Temporary vacancy	Richmond	Do.
Martin ¹	William N. Keith, M. D.	Inez	Do.
Mason ¹	C. W. Christine, M. D.	Maysville	Do.
Menifee ¹	E. T. Riley, M. D.	Frenchburg	Do.

Local health unit	Name of health officer	Post office address	Official title
Kentucky—Con.			County health officer.
Metcalfe ¹	H. T. Carter, M. D.	Edmonton	Do.
Montgomery ¹	W. G. Morgan, M. D.	Mount Sterling	Do.
Muhlenberg ¹	Agnes L. Brown, M. D. (U. S. Public Health Service).	Greenville	Do.
Oldham ¹	B. C. Wiseman, M. D.	LaGrange	Do.
Owsley ¹	M. B. Gabbard, M. D.	Booneville	Do.
Perry ¹	L. C. Coleman, M. D., C. P. H.	Hazard	Do.
Pike ¹	W. D. Damron, M. D.	Pikeville	Do.
Powell ¹	S. T. Scrivner, M. D.	Stanton	Do.
Rockcastle ¹	Walker Owens, M. D.	Mount Vernon	Do.
Rowan ¹	T. A. E. Evans, M. D.	Morehead	Do.
District ¹	Temporary vacancy		Do.
Adair		Columbia	
Green		Greensburg	
District ¹	P. Q. Peterson, M. D.		Do.
Allen		Scottsville	
Simpson		Franklin	
Warren		Bowling Green	
District ¹	M. H. Skaggs, M. D., C. P. H.		Do.
Anderson		Lawrenceburg	
Shelby		Shelbyville	
District ¹	J. F. Harrell, M. D.		Do.
Ballard		Wickliffe	
Carlisle		Bardwell	
District ¹	Temporary vacancy		Do.
Barren		Glasgow	
Monroe		Tompkinsville	
District ¹	Price Sewell, M. D.		Do.
Boyd		Ashland	
Greenup		Greenup	
District ¹	J. A. Campbell, M. D.		Do.
Bracken		Brooksville	
Scott		Georgetown	
District ¹	Temporary vacancy		Do.
Breckenridge		Hardinsburg	
Hancock		Hawesville	
Meade		Brandenburg	
District ¹	P. F. Orr, M. D., M. P. H.		Do.
Bullitt		Shepherdsville	
Nelson		Bardstown	
Spencer		Taylorsville	
District ¹	E. H. John, M. D.		Do.
Butler		Morgantown	
Edmonson		Brownsville	
District ¹	J. A. Outland, M. D.		Do.
Calloway		Murray	
Trigg		Cadiz	
District ¹	Temporary vacancy		Do.
Caldwell		Princeton	
Crittenden		Marion	
Lyon		Eddyville	
District ¹	D. B. Thurber, M. D.		Do.
Carroll		Carrollton	
Gallatin		Warsaw	
Trimble		Bedford	
District ¹	Don E. Wilder, M. D.		Do.
Carter		Grayson	
Lawrence		Louisa	
District ¹	P. D. Moore, M. D.		Do.
Casey		Liberty	
Lincoln		Stanford	
District ¹	L. H. Wager, M. D., C. P. H.		Do.
Clay		Manchester	
Jackson		McKee	
Leslie		Hyden	
District ¹	W. R. Kelsay, M. D.		Do.
Clinton		Albany	
Cumberland		Burkesville	
Wayne		Monticello	
District ¹	J. M. Dishman, M. D., M. S. P. H.		Do.
Fulton		Hickman	
Hickman		Clinton	
District ¹	Wallace Byrd, M. D., M. S. P. H.		Do.
Grant		Williamstown	
Owen		Owenton	
District ¹	A. B. Colley, M. D.		Do.
Grayson		Leitchfield	
Hart		Munfordville	
District ¹	R. L. Loftin, M. D.		Do.
Harrison		Cynthiana	
Nicholas		Carlisle	
District ¹	E. W. Kissel, M. D.		Do.
Johnson		Paintsville	
Magoffin		Salyersville	

Local health unit	Name of health officer	Post office address	Official title
Kentucky—Con.			
District ¹	R. B. Fuiks, M. D.		County health officer.
Knox.....		Barbourville	
Laurel.....		London	
Whitley.....		Williamsburg	
District ¹	S. L. Henson, M. D.		Do.
Livingston.....		Smithland	
Marshall.....		Benton	
District ¹	E. M. Thompson, M. D.		Do.
Logan.....		Russellville	
Todd.....		Elkton	
District ¹	Joseph Lachman, M. D. (U. S. Public Health Service).		Do.
McCreary.....		Whitley City	
Pulaski.....		Somerset	
District ¹	A. D. Park, M. D.		Do.
McLean.....		Calhoun	
Ohio.....		Hartford	
District ¹	J. L. Tanner, M. D., M. P. H.		Do.
Mercer.....		Harrodsburg	
Washington.....		Springfield	
District ¹	J. L. Cox, M. D.		Do.
Morgan.....		West Liberty	
Wolfe.....		Campton	
District ¹	E. B. Underwood, M. D.		Do.
Union.....		Morganfield	
Webster.....		Dixon	
Louisiana:			
Acadia ¹	Benjamin Sachs, M. D.	Crowley	Director.
Avoyelles ¹	Temporary vacancy	Marksville	Do.
Caddo ¹	W. J. Sandidge, M. D., C. P. H.	Shreveport	Do.
Calcasieu ¹	Temporary vacancy	Lake Charles	Do.
Caldwell ¹	S. H. Brown, M. D.	Columbia	Do.
Cameron ¹	Temporary vacancy	Cameron	Do.
East Baton Rouge ¹	do.	Baton Rouge	Do.
Jefferson ¹	do.	Gretna	Do.
Ouachita ¹	C. L. Mengis, M. D.	Monroe	Do.
Pointe Coupee ¹	F. F. Rougon, M. D.	New Roads	Do.
Richland ¹	Harrison Jordon, M. D.	Rayville	Do.
St. Martin ¹	Temporary vacancy	St. Martinville	Do.
District ¹	L. T. Donaldson, M. D.		Do.
Allen.....		Oberlin	
Jefferson Davis.....		Jennings	
District ¹	J. Cyril Eby, M. D.		Do.
Ascension.....		Donaldsonville	
Iberville.....		Plaquemine	
District ¹	M. F. Houston, M. D.		Do.
Assumption.....		Napoleonville	
La Fourche.....		Thibodaux	
Terrebonne.....		Houma	
District ¹	William M. Johnson, M. D.		Do.
Beauregard.....		DeRidder	
Vernon.....		Leesville	
District ¹	B. L. Stinson, M. D.		Do.
Bienville.....		Arcadia	
Claiborne.....		Homer	
District ¹	H. N. Barnett, M. D.		Do.
Bossier.....		Benton	
Webster.....		Minden	
District ¹	E. L. Miller, M. D.		Do.
Catahoula.....		Jena	
LaSalle.....			
District ¹	A. J. Reynolds, M. D.		Do.
Concordia.....		Vidalia	
Franklin.....		Winnboro	
District ¹	R. A. Tharp, M. D.		Do.
DeSoto.....		Mansfield	
Sabine.....		Many	
District ¹	W. K. Evans, M. D.		Do.
East Carroll.....		Lake Providence	
West Carroll.....		Oak Grove	
District ¹	F. V. Boyd, M. D.		Do.
Evangeline.....		Ville Platte	
St. Landry.....		Opelousas	
District ¹	Edmond Klamde, M. D., M. P. H.		Do.
Grant.....		Colfax	
Rapides.....		Alexandria	
District ¹	J. S. May, M. D.		Do.
Iberia.....		New Iberia	
St. Mary.....		Franklin	
District ¹	E. J. Young, M. D.		Do.
Jackson.....		Winnfield	
Winn.....		do.	
Lincoln.....		Ruston	

Local health unit	Name of health officer	Post office address	Official title
Louisiana—Con.			
District ¹ Lafayette	A. J. Comeaux, M. D.	Lafayette	Director.
Vermillion		Abbeville	
District ² Madison	Temporary vacancy	Tallulah	
Tensas			
District ³ Morehouse	N. P. Liles, M. D.	Bastrop	Do.
Union			
District ⁴	W. W. Knipmeyer, M. D., C. P. H.		Do.
Natchitoches		Natchitoches	
Red River		Coushatta	
District ⁵ St. Charles	T. B. Wilson, M. D.		Do.
St. James		Hahnville	
District ⁶ St. Tammany	H. E. Cannon, M. D.	Lutcher	Do.
Washington		Covington	
		Franklinton	
Maine:			
Auburn ¹	Shirley J. Davis, R. N.	Auburn	Local health officer.
Bangor ²	Harry D. McNeill, M. D.	Bangor	Do.
Lewiston ³	Robert J. Wiseman, Jr., M. D.	Lewiston	Do.
Portland ⁴	Travis Burroughs, M. D.	Portland	Do.
Rumford ⁵	Thomas S. Burr, M. D.	Rumford	Do.
District No. 1 ⁶ Cumberland	Temporary vacancy	South Portland	District health officer.
York			
District No. 2 ⁷ Androscoggin	B. L. Arms, M. D.	Farmington	Do.
Franklin			
Oxford			
District No. 3 ⁸ Kennebec	J. W. Loughlin, M. D.	Newcastle	Do.
Knox			
Lincoln			
Sagadahoc			
Waldo			
District No. 4 ⁹ Penobscot	C. N. Stanhope, M. D.	Dover-Foxcroft	Do.
Piscataquis			
Somerset			
District No. 5 ¹⁰ Hancock	Temporary vacancy	Machias	Do.
Washington			
District No. 6 ¹¹ Aroostook	B. F. Porter, M. D.	Caribou	Do.
Maryland:			
Allegany ¹	W. R. Frantz, M. D.	Cumberland	Acting health officer.
Anne Arundel ²	W. J. French, M. D.	Annapolis	Health officer.
Baltimore ³	W. H. F. Warthen, M. D., M. P. H.	Towson	Do.
Baltimore ⁴	Huntington Williams, M. D., M. P. H.	Baltimore	Commissioner.
Calvert ⁵	I. N. King, M. D.	Prince Frederick	Health officer.
Caroline ⁶	W. B. Johnson, M. D.	Denton	Do.
Carroll ⁷	W. C. Stone, M. D.	Westminster	Do.
Cecil ⁸	John Collinson, M. D., D. P. H.	Elkton	Do.
Charles ⁹	Daniel S. Fisher, M. D.	La Plata	Do.
Dorchester ¹⁰	E. A. Jones, M. D.	Cambridge	Do.
Frederick ¹¹	E. C. Kefauver, M. D.	Frederick	Do.
Garrett ¹²	T. R. Shrop, M. D.	Oakland	Do.
Harford ¹³	T. A. Callahan, M. D.	Bel Air	Do.
Howard ¹⁴	Guy B. Anderson, M. D.	Ellicott City	Do.
Kent ¹⁵	A. F. Whitsitt, M. D., M. P. H.	Chestertown	Do.
Montgomery ¹⁶	V. L. Ellicott, M. D., D. P. H.	Rockville	Do.
Prince Georges ¹⁷	J. M. Byers, M. D.	Upper Marlboro	Do.
Queen Annes ¹⁸	J. A. McCallum, M. D., M. P. H.	Centerville	Do.
St. Marys ¹⁹	E. C. Peck, M. D., M. P. H.	Leonardtown	Do.
Somerset ²⁰	R. H. Johnson, M. D.	Princess Anne	Do.
Talbot ²¹	L. S. Welty, M. D., M. P. H.	Easton	Do.
Washington ²²	W. R. Willard, M. D., D. P. H.	Hagerstown	Do.
Wicomico ²³	S. H. Hurdle, M. D., M. P. H.	Salisbury	Do.
Worcester ²⁴	L. G. Llewelyn, M. D.	Pocomoke City	Do.
Massachusetts:			
Amesbury ¹	Ralph T. Frisbee	Amesbury	Agent, board of health.
Andover ²	Lotta Johnson, R. N.	Andover	Do.
Arlington ³	J. Philip Bower, B. S.	Arlington	Do.
Barnstable ⁴	A. P. Goff, M. D.	Hyannis	County health officer.
Belmont ⁵	Kebble B. Perine, B. S., M. S.	Belmont	Agent, board of health.
Beverly ⁶	Thomas H. Scanlon	Beverly	Do.
Boston ⁷	G. Lynde Gately, M. D.	Boston	Health commissioner.
Braintree ⁸	F. C. Johnson	Braintree	Agent, board of health.
Brockton ⁹	Felix S. Duksta	Brockton	Executive officer.

Local health unit	Name of health officer	Post office address	Official title
Massachusetts—Con.			
Brookline ¹	Francis P. Denny, M. D.	Brookline	Health officer.
Chelsea ¹	John F. Welch, A. B.	Chelsea	Agent, board of health.
Chilcopee ¹	Paul G. Martel	Chilcopee	Do.
Clinton ¹	Frederick E. Murphy	Clinton	Do.
Danvers ¹	Hugo Nappe	Danvers	Do.
Everett ¹	William F. Hogan	Everett	Do.
Fall River ¹	Arthur J. Ledoux, M. D.	Fall River	Health commissioner.
Fitchburg ¹	Temporary vacancy	Fitchburg	Health officer.
Framingham ¹	David Moxon, B. S., C. P. H.	Framingham	Agent, board of health.
Franklin ¹	Harlan R. McKenzie	Franklin	Do.
Gardner ¹	W. P. O'Donnell	Gardner	Do.
Gloucester ¹	Patrick E. Curley	Gloucester	Do.
Greenfield ¹	George P. Moore	Greenfield	Do.
Haverhill ¹	Frederick W. Morse	Haverhill	Do.
Hingham ¹	Miriam Manning	Hingham	Do.
Holyoke ¹	Daniel P. Hartnett, Ph. G.	Holyoke	Health officer.
Ipswich ¹	Paul M. Jodoin	Ipswich	Agent, board of health.
Lawrence ¹	Daniel J. Costello	Lawrence	Do.
Leominster ¹	Hugh E. Crain	Leominster	Do.
Lowell ¹	John J. McNamara, M. D.	Lowell	Director of health.
Lynn ¹	James A. Dumas, M. D.	Lynn	Health commissioner.
Malden ¹	May C. Welsh	Malden	Agent, board of health.
Marblehead ¹	Everett R. Thompson	Marblehead	Do.
New Bedford ¹	Archibald N. Senesac, M. D.	New Bedford	Health officer.
Newburyport ¹	Wilbur N. O'Brien, Ph. G.	Newburyport	Agent, board of health.
Newton ¹	Ernest M. Morris, M. D., M. P. H.	Newton	Director of health.
North Adams ¹	Earl M. Vrooman, M. D.	North Adams	Agent, board of health.
North Andover ¹	L. P. Kathan, R. N.	North Andover	Do.
Peabody ¹	Temporary vacancy	Peabody	Do.
Pittsfield ¹	John W. Trask, M. D.	Pittsfield	Commissioner of health.
Quincy ¹	Howard E. Porter	Quincy	Agent, board of health.
Revere ¹	Patrick C. Bruno	Revere	Do.
Salem ¹	John J. McGrath	Salem	Do.
Saugus ¹	John V. Spencer	Saugus	Do.
Springfield ¹	L. J. Smith, M. D.	Springfield	Commissioner of health.
Stoneham ¹	Gordon F. May	Stoneham	Agent, board of health.
Swampscott ¹	Clarence W. Horton	Swampscott	Health officer.
Waltham ¹	Joseph T. Mulcahy, L. L. B.	Waltham	Agent, board of health.
Watertown ¹	John A. Colbert	Watertown	Do.
West Springfield ¹	Charles H. Mace, Jr.	West Springfield	Do.
Winchester ¹	William B. McDonald	Winchester	Do.
Winthrop ¹	William D. Childress	Winthrop	Do.
Woburn ¹	Edward F. Gorman	Woburn	Do.
Worcester ¹	James O. Walls, M. D., M. P. H.	Worcester	Commissioner of health.
District No. 1 ⁴	Harold W. Stevens, M. D.	New Bedford	State district health officer.
Bristol (excluding 3 townships)			
Dukes			
Nantucket			
Plymouth (12 townships)			
District No. 2 ⁴	Harry G. Wyer, M. D.	Quincy	Do.
Bristol (3 townships)			
Middlesex (6 townships)			
Norfolk (excluding 3 townships)			
Plymouth (15 townships)			
District No. 3 ⁴	A. Daniel Rubenstein, M. D., M. P. H.	Boston	Do.
Middlesex (17 townships)			
Norfolk (3 townships)			
Suffolk			
District No. 4 ⁴	Robert E. Archibald, M. D., M. P. H.	Wakefield	Do.
Essex			
Middlesex (11 townships)			
District No. 5 ⁴	Oscar A. Dudley, M. D.	Worcester	Do.
Hampden (5 townships)			
Hampshire (1 township)			
Worcester (39 townships)			

Local health unit	Name of health officer	Post office address	Official title
Massachusetts—Con.			
District No. 6 ¹	Arthur E. Burke, M. D., C. P. H.	Ayer	State district health officer.
Middlesex (20 townships)			
Worcester (21 townships)			
District No. 7 ¹	Walter W. Lee, M. D., M. P. H.	Greenfield	Do.
Franklin			
Hampden (14 townships)			
Hampshire (15 townships)			
District No. 8 ¹	Temporary vacancy	Pittsfield	Do.
Berkshire			
Hampden (4 townships)			
Hampshire (4 townships)			
Michigan:			
Ann Arbor ²	J. A. Wessinger, M. D., D. P. H.	Ann Arbor	Director.
Battle Creek ²	A. A. Hoyt, M. D.	Battle Creek	Do.
Bay ³	Neal N. Wood, M. D.	Bay City	Do.
Branch ¹	I. O. Church, M. D., M. P. H.	Coldwater	Do.
Calhoun ¹	Hugh Robins, M. D.	Marshall	Do.
Cass ¹	D. H. Swengel, M. D.	Cassopolis	Do.
Chippewa ¹	David Littlejohn, M. D., D. P. H.	Sault Ste. Marie	Do.
Dearborn ²	Martin F. Buell, M. D.	Dearborn	Do.
Delta ¹	M. S. Elstein, M. D.	Escanaba	Do.
Detroit ²	Bruce H. Douglas, M. D.	Detroit	Commissioner.
Flint ²	Temporary vacancy	Flint	Director.
Genesee ¹	L. V. Burkett, M. D., M. P. H.	do.	Do.
Grand Rapids ²	C. C. Slemmons, M. D., D. P. H.	Grand Rapids	Do.
Hillsdale ¹	George F. Moench, M. D.	Hillsdale	Do.
Ingham ¹	C. D. Barrett, M. D., C. P. H.	Mason	Do.
Isabella ¹	James P. Sharon, M. D., C. P. H.	Mount Pleasant	Do.
Jackson ²	E. J. MacLachlan, D. V. M.	Jackson	Do.
Kalamazoo ³	Gordon B. Moffat, M. D., D. P. H.	Kalamazoo	Do.
Kent ¹	J. D. Brook, M. D.	Grand Rapids	Do.
Lansing ²	F. R. Town, M. D.	Lansing	Do.
Marquette ²	C. P. Drury, M. D.	Marquette	Do.
Mason ¹	C. C. Benjamin, M. D., M. S. P. H.	Ludington	Do.
Midland ¹	Ralph R. Sachs, M. D., M. S. P. H.	Midland	Do.
Muskegon ²	Richard Sears, M. D., M. S. P. H.	Muskegon	Do.
Monroe ¹	Albert E. Heustis, M. D., M. P. H.	Monroe	Do.
Oakland ¹	J. D. Monroe, M. D.	Pontiac	Do.
Ottawa ¹	Ralph Ten Have, M. D., M. P. H.	Grand Haven	Do.
Pontiac ²	C. A. Neafe, M. D., M. S. P. H.	Pontiac	Do.
Saginaw ²	F. A. Poole, M. D.	Saginaw	Do.
Saginaw ¹	V. K. Volk, M. D., D. P. H.	do.	Do.
Sanilac ¹	Temporary vacancy	Sandusky	Do.
Shiawassee ¹	Helen Lanting, M. D., M. S. P. H.	Corunna	Do.
St. Clair ¹	Albert C. Edwards, M. D., M. P. H.	Port Huron	Do.
St. Joseph ¹	F. A. Musacchio, M. D., M. S. P. H.	Centreville	Do.
Washtenaw ¹	Otto K. Engelke, M. D., M. S. P. H.	Ann Arbor	Do.
Wayne ¹	Temporary vacancy	Dearborn	Do.
Wexford ¹	S. C. Moore, M. D.	Cadillac	Do.
District ²	Henry H. Asher, M. D.	Manistique	Do.
Alger			
Schoolcraft			
District ²	M. R. French, M. D.		Do.
Allegan		Allegan	
Van Buren		Paw Paw	
District ²	A. D. Aldrich, M. D.	Hancock	Do.
Baraga			
Houghton			
Keweenaw			
District ²	George C. Stucky, M. D.		Do.
Barry		Hastings	
Eaton		Charlotte	
District ²	L. W. Switzer, M. D., M. S. P. H.	Manistee	Do.
Benzie			
Manistee			
District ²	Alexander M. Witkow, M. D., M. P. H.		Do.
Dickinson		Iron Mountain	
Menominee		Menominee	
District ²	B. H. Van Leuven, M. D.	Traverse City	Do.
Grand Traverse			
Leelanau			
District ²	L. C. Bate, M. D.	Stambaugh	Do.
Iron			
Ontonagon			

Local health unit	Name of health officer	Post office address	Official title
Michigan—Con.			
District 1.....	Clifton Hall, M. D., M. P. H.....	Big Rapids.....	Director.
Mecosta.....			
Oscoda.....			
District No. 1 1/2.....	C. F. Atkinson, M. D.....	Lake City.....	Do.
Crawford.....			
Kalkaska.....			
Missaukee.....			
Roscommon.....			
District No. 2 1/2.....	Robert C. Strode, M. D.....	West Branch.....	Do.
Alcona.....			
Iosco.....			
Ogemaw.....			
Oscoda.....			
District No. 3 1/2.....	A. F. Litzzenburger, M. D.....	Charlevoix.....	Do.
Antrim.....			
Charlevoix.....			
Emmet.....			
Otsego.....			
District No. 4 1/2.....	James F. Wilson, M. D.....	Rogers City.....	Do.
Alpena.....			
Cheboygan.....			
Montmorency.....			
Presque Isle.....			
District No. 5 1/2.....	Temporary vacancy.....	White Cloud.....	Do.
Lake.....			
Newaygo.....			
Oceana.....			
District No. 6 1/2.....	Sidney I. Franklin, M.D., M.S. P. H.....	Newberry.....	Do.
Luce.....			
Mackinac.....			
District No. 7 1/2.....	Madelene M. Donnelly, M. D.....	Gladwin.....	Do.
Arenac.....			
Clare.....			
Gladwin.....			
Minnesota:			
Duluth 1.....	M. McC. Fischer, M. D.....	Duluth.....	Do.
Minneapolis 1.....	F. E. Harrington, M. D.....	Minneapolis.....	Commissioner.
Rochester 1.....	F. M. Feldman, M. D., D. P. H.....	Rochester.....	City health officer.
District No. 1 1/2.....	P. T. Watson, M. D., M. P. H.....	Bemidji.....	Director.
Beltrami.....			
Clearwater.....			
Hubbard.....			
Itasca.....			
Koochiching.....			
District No. 2 1/2.....	F. W. Engdahl, M. D.....	Mankato.....	Do.
Blue Earth.....			
Brown.....			
Faribault.....			
Freeborn.....			
Jackson.....			
Le Sueur.....			
Martin.....			
Nicollet.....			
Sibley.....			
Steele.....			
Waseca.....			
Watsonwan.....			
District No. 3 1/2.....	F. M. Feldman, M. D., D. P. H.....	Rochester.....	Acting director.
Dodge.....			
Fillmore.....			
Goodhue.....			
Houston.....			
Mower.....			
Olmsted.....			
Wabasha.....			
Winona.....			
District No. 4 1/2.....	C. A. Scherer, M. D.....	Duluth.....	Director.
Carlton.....			
Cook.....			
St. Louis.....			
Mississippi:			
Adams 1.....	A. R. Perry, M. D., M. P. H.....	Natchez.....	Do.
Amite 1.....	Corinne S. Eddy, M. D., M. S. P. H.....	Liberty.....	Do.
Bolivar 1.....	R. D. Dedwylder, M. D.....	Cleveland.....	Do.
Calhoun 1.....	R. L. Wyatt, M. D.....	Calhoun City.....	Do.
Chickasaw 1.....	Temporary vacancy.....	Houston.....	Do.
Claiborne 1.....	D. J. Williams, M. D.....	Port Gibson.....	Acting director.
Clay 1.....	C. M. Roberts, M. D.....	West Point.....	Director.
Coahoma 1.....	Guy R. Post, M. D., C. P. H.....	Clarksdale.....	Do.
Copiah 1.....	Thomas Burk, M. D.....	Hazlehurst.....	Do.
Forest 1.....	B. D. Blackwelder, M. D., C. P. H.....	Hattiesburg.....	Do.
Grenada 1.....	F. L. McGahey, M. D.....	Grenada.....	Do.
Hancock 1.....	C. M. Shipp, M. D.....	Bay St. Louis.....	Do.

Local health unit	Name of health officer	Post office address	Official title
Mississippi—Con.			
Harrison ¹	B. W. Kassel, M. D. (U. S. Public Health Service).	Gulfport.....	Acting director.
Hinds ¹	George E. Riley, M. D., C. P. H.	Jackson.....	Director.
Holmes ¹	W. H. Weeks, M. D.	Lexington.....	Do.
Humphreys ¹	J. W. Barkley, M. D.	Belzoni.....	Do.
Jackson ¹	Henry B. Hoff, M. D., M. P. H. (U. S. Public Health Service).	Pascagoula.....	Acting director.
Jones ¹	T. Paul Haney, M. D., D. P. H.	Laurel.....	Director.
Kemper ¹	R. N. Crockett, M. D.	DeKalb.....	Do.
Lamar ¹	J. N. Mason, M. D.	Purvis.....	Do.
Lauderdale ¹	N. C. Knight, M. D., C. P. H.	Meridian.....	Do.
Leak ¹	Virginia Howard, M. D., M. P. H.	Carthage.....	Do.
Lee ¹	W. H. Cleveland, M. D.	Tupelo.....	Do.
Leflore ¹	J. W. Dabbs, M. D.	Greenwood.....	Do.
Lincoln ¹	W. R. May, M. D., C. P. H.	Brookhaven.....	Do.
Lowndes ¹	J. H. White, M. D.	Columbus.....	Do.
Madison ¹	J. W. Dugger, M. D.	Canton.....	Acting director.
Marion ¹	J. A. Sproles, M. D.	Columbia.....	Director.
Monroe ¹	Charles H. Love, M. D.	Aberdeen.....	Do.
Noxubee ¹	J. F. Bradley, M. D.	Macon.....	Do.
Pearl River ¹	R. L. Simmons, M. D.	Poplarville.....	Do.
Pike ¹	Sidney J. Williams, M. D., C. P. H.	McComb.....	Do.
Prentiss ¹	Temporary vacancy	Booneville.....	Do.
Rankin ¹	I. B. Trapp, M. D.	Brandon.....	Acting director.
Simpson ¹	R. G. Head, M. D.	Mendenhall.....	Director.
Sunflower ¹	Margaret Scannell, M. D.	Indianola.....	Do.
Tallahatchie ¹	J. M. Campbell, M. D.	Charleston.....	Do.
Tunica ¹	T. K. Chandler, M. D.	Tunica.....	Do.
Warren ¹	F. Michael Smith, M. D.	Vicksburg.....	Do.
Washington ¹	J. P. Ward, M. D., M. P. H.	Greenville.....	Do.
Wilkinson ¹	R. M. Wingard, M. D.	Woodville.....	Acting director.
Yazoo ¹	R. W. Williams, M. D. (U. S. Public Health Service).	Yazoo City.....	Do.
District ¹	W. D. May, M. D.		Director.
Alcorn.....		Corinth.....	
Tishomingo.....		Iuka.....	
District ¹	Barbara Hunt, M. D.	Shubuta.....	Acting director.
Clarke.....			
Wayne.....			
District ¹	H. H. Rutledge, M. D.		Do.
DeSoto.....		Hernando.....	Director.
Tate.....		Senatobia.....	Do.
District ¹	W. F. Bell, M. D.	Bay Springs.....	
Jasper.....			
Smith.....			
District ¹	R. E. Priest, M. D.		Acting director.
LaFayette.....		Oxford.....	Director.
Panola.....		Batesville.....	
District ¹	R. H. Bostwick, M. D.		
Marshall.....		Holly Springs.....	Acting director.
Union.....		New Albany.....	Director.
District ¹	B. A. Stafford, M. D.	Rolling Fork.....	Do.
Sharkey.....			
Issaquena.....			
Southeastern District ¹	R. A. Brannon, M. D.	Lucedale.....	Do.
George.....			
Greene.....			
Perry.....			
Stone.....			
District ¹	A. A. Aden, M. D.	Ripley.....	Do.
Tippah.....			
Benton.....			
Tri-county District ¹	E. J. Holder, M. D.	Prentiss.....	Do.
Covington.....			
Jefferson Davis.....			
Lawrence.....			
Missouri:			
Cass ¹	E. M. Griffith, M. D.	Harrisonville.....	Health officer.
Greene ¹	J. R. Amos, M. D.	Springfield.....	Do.
Jackson ¹	William F. McCarthy, M. D.	Independence.....	Do.
Jasper ¹	Robert M. Ferguson, M. D.	Webb City.....	Do.
Johnson ¹	Harlan H. Tyner, M. D.	Warrensburg.....	Do.
Kansas City ¹	Hugh L. Dwyer, M. D., M. P. H.	Kansas City.....	Do.
Laclede ¹	Temporary vacancy	Lebanon.....	Do.
Marion ¹	E. M. Lucke, M. D.	Hannibal.....	Do.
Miller ¹	M. J. Ayas, M. D.	Tusculumbia.....	Do.
Newton ¹	D. A. Campbell, M. D.	Neosho.....	Do.
Pemiscot ¹	Fred L. Ogilvie, M. D.	Caruthersville.....	Do.
Phelps ¹	R. F. Knowles, M. D.	Rolla.....	Do.
Platte ¹	E. W. Cline, M. D.	Platte City.....	Do.
Pulaski ¹	Neal Touhill, M. D.	Waynesville.....	Do.
St. Louis ¹	E. G. McGavran, M. D., M. P. H.	Clayton.....	Do.
St. Louis ²	Joseph F. Bredeck, M. D., D. P. H.	St. Louis.....	Do.

Local health unit	Name of health officer	Post office address	Official title
Missouri—Con.			
Texas ¹	Charles R. Ozias, M. D.	Houston	Health officer.
Springfield ¹	W. E. Handley, M. D.	Springfield	Do.
District No. 2 ⁴	Herbert E. Miller, M. D.	Sikeston	Do.
Butler			
Dunklin			
Mississippi			
New Madrid			
Scott			
Stoddard			
District No. 4 ⁴	Temporary vacancy	Fredericktown	Do.
Bollinger			
Cape Girardeau			
Iron			
Madison			
Perry			
St. Genevieve			
St. Francois			
Washington			
Wayne			
District No. 5 ⁴	S. B. Beecher, M. D.	Salem	Do.
Carter			
Crawford			
Dent			
Howell			
Oregon			
Reynolds			
Ripley			
Shannon			
District No. 6 ⁴	Temporary vacancy	Monett	Do.
Barry			
Barton			
Christian			
Dade			
Douglas			
Lawrence			
McDonald			
Ozark			
Stone			
Taney			
Webster			
Wright			
District No. 7 ⁴	Temporary vacancy	Osceola	Do.
Bates			
Benton			
Camden			
Cedar			
Dallas			
Henry			
Hickory			
Morgan			
Polk			
St. Clair			
Vernon			
District No. 8 ⁴	L. M. Garner, M. D., M. P. H.	Higginsville	Do.
Carroll			
Chariton			
Clay			
Cooper			
Howard			
Lafayette			
Pettis			
Ray			
Saline			
District No. 9 ⁴	Temporary vacancy	Owensville	Do.
Boone			
Callaway			
Cole			
Franklin			
Gasconade			
Jefferson			
Lincoln			
Maries			
Moniteau			
Montgomery			
Osage			
St. Charles			
Warren			
District No. 10 ⁴	Temporary vacancy	Kirksville	Do.
Adair			
Audrain			
Clark			
Knox			
Lewis			
Macon			

Local health unit	Name of health officer	Post office address	Official title
Missouri—Continued.			
District No. 10—Continued.			
Mourée.....	-----	-----	-----
Pike.....	-----	-----	-----
Putnam.....	-----	-----	-----
Ralls.....	-----	-----	-----
Randolph.....	-----	-----	-----
Schuyler.....	-----	-----	-----
Scotland.....	-----	-----	-----
Shelby.....	-----	-----	-----
Sullivan.....	-----	-----	-----
District No. 11 ⁴	Temporary vacancy.....	Cameron.....	Health officer.
Andrew.....	-----	-----	-----
Atchison.....	-----	-----	-----
Caldwell.....	-----	-----	-----
Clinton.....	-----	-----	-----
Davies.....	-----	-----	-----
De Kalb.....	-----	-----	-----
Gentry.....	-----	-----	-----
Grundy.....	-----	-----	-----
Harrison.....	-----	-----	-----
Holt.....	-----	-----	-----
Linn.....	-----	-----	-----
Livingston.....	-----	-----	-----
Mercer.....	-----	-----	-----
Nodaway.....	-----	-----	-----
Worth.....	-----	-----	-----
Montana:			
Cascade ²	Thomas F. Walker, M. D.....	Great Falls.....	City-county health officer.
Gallatin ²	A. D. Brewer, M. D.....	Bozeman.....	Do.
Lewis and Clark ²	R. J. Shale, M. D.....	Helena.....	Do.
Missoula ²	F. D. Pease, M. D.....	Missoula.....	Do.
Nebraska:			
Thomas ¹	Norton Bare, M. D.....	Thedford.....	Health officer.
District ⁴	F. P. Bestgen, M. D., M. P. H.....	Grand Island.....	Director.
Adams.....	-----	-----	-----
Hall.....	-----	-----	-----
District ⁴	Edmund J. Tierney, M. D.....	Bellevue.....	Do.
Cass.....	-----	-----	-----
Sarpy.....	-----	-----	-----
District ⁴	Gregory L. Endres, M. D., M. P. H. (U. S. Public Health Service).	Wahoo.....	Do.
Dodge.....	-----	-----	-----
Saunders.....	-----	-----	-----
District ⁴	Vernon M. Winkle, M. D.....	Gering.....	Do.
Banner.....	-----	-----	-----
Box Butte.....	-----	-----	-----
Cheyenne.....	-----	-----	-----
Morrill.....	-----	-----	-----
Scotts Bluff.....	-----	-----	-----
Nevada:			
Clark ¹	Thomas E. Morgan, M. D. (U. S. Public Health Service).	Las Vegas.....	Medical officer in charge.
New Hampshire:			
Berlin ²	Charles H. Ross.....	Berlin.....	Health officer.
Concord ²	Temporary vacancy.....	Concord.....	Do.
Dover ²	Thomas P. McDonough.....	Dover.....	Do.
Keene ²	Evan C. White.....	Keene.....	Do.
Manchester ²	Howard A. Streeter, M. D.....	Manchester.....	Do.
Nashua ²	Henri E. Labine.....	Nashua.....	Do.
Eastern Health District ⁴	Rolla Strobach, M. D. (U. S. Public Health Service).	Exeter.....	Do.
Rockingham.....	-----	-----	-----
Strafford.....	-----	-----	-----
New Jersey:			
Bellefonte ²	Eugene T. Berry.....	Bellefonte.....	Do.
Bloomfield ²	Charles T. Foulk.....	Bloomfield.....	Do.
Camden ²	A. L. Stone, M. D.....	Camden.....	Director of health.
Carteret ²	Michael Yarcheski.....	Carteret.....	Health officer.
Dover ²	George E. Laubach.....	Dover.....	Do.
East Orange ²	Frank J. Osborne.....	East Orange.....	Do.
Elizabeth ²	Louis J. Richards.....	Elizabeth.....	Do.
Glen Ridge ²	Otto B. Schalk.....	Glen Ridge.....	Do.
Hackensack ²	L. Van D. Chandler.....	Hackensack.....	Do.
Harrison ²	John T. McClure.....	Harrison.....	Do.
Hillside ²	S. J. Jowitt.....	Hillside.....	Do.
Irvington ²	William S. Bailey.....	Irvington.....	Do.
Jersey City ²	Dennis J. Sullivan.....	Jersey City.....	Chief health officer.
Keary ²	Amos Field, Jr.....	Keary.....	Health officer.
Linden ²	M. E. Noe.....	Linden.....	Do.
Lyndhurst ²	John McGarry.....	Lyndhurst.....	Do.
Maplewood ²	Marie A. Harrison.....	Maplewood.....	Do.
Montclair ²	Carl T. Pomeroy, C. P. H.....	Montclair.....	Do.

Local health unit	Name of health officer	Post office address	Official title
New Jersey—Con.			
Morris ¹	David R. O'Keefe	Morristown	Health officer.
Morristown ¹	John F. Kilkenney	do	Do.
Neptune ¹	W. Stanley Applegate	Neptune	Do.
Newark ¹	Charles V. Craster, M. D., D. P. H.	Newark	Do.
North Arlington ¹	Charles Kientz	North Arlington	Do.
North Bergen ¹	Edward Cumiskey	North Bergen	Do.
Nutley ¹	R. V. Fellers	Nutley	Do.
Ocean City ¹	Harold W. Hager	Ocean City	Do.
Orange ¹	W. M. Brien, M. D.	Orange	Do.
Paterson ¹	Frederick P. Lee, M. D.	Paterson	Do.
Perth Amboy ¹	C. S. Thompson, D. V. M.	Perth Amboy	Do.
Plainfield ¹	Andrew J. Krog	Plainfield	Do.
Princeton ¹	William Blake	Princeton	Do.
Rahway ¹	Fred M. Williams	Rahway	Do.
Rutherford ¹	Marine Dunn	Rutherford	Do.
Trenton ¹	J. A. Connelly, M. D.	Trenton	Do.
West New York ¹	Eugene Speranza	West New York	Do.
West Orange ¹	Herman Fredericks, M. D.	West Orange	Do.
District ¹	John G. Robbins	Bridgeton	Do.
Bridgeton, city			
Upper Deerfield, township.			
District ¹	Hugh B. Martin	Englewood	Do.
Englewood, city			
Tenafly, borough.			
District ¹	Cora Glynn	Franklin	Do.
Franklin, bor- ough.			
Ogdensburg, bor- ough.			
District ¹	C. M. Bowen	Westwood	Do.
Haworth, bor- ough.			
Washington, township.			
Westwood, bor- ough.			
District ¹	Fred C. Metzger	Pennsauken	Do.
Merchantville, borough.			
Pennsauken, township.			
District ¹	F. E. Whitehead	Oradell	Do.
Oradell, borough.			
River Edge, bor- ough.			
District ¹	Percy de Stanley, M. D.	Union	Do.
Roselle Park, bor- ough.			
Union, township.			
District ¹	Andrew Carney	Westfield	Do.
Scotch Plains, township.			
Westfield, town.			
Monmouth Health Unit No. 1 (5 municipalities). ¹	Budd H. Obert	Asbury Park	Do.
Monmouth Health Unit No. 2 (6 municipalities). ¹	Edwin F. Stewart, M. D.	Fair Haven	Do.
Monmouth Health Unit No. 3 (5 municipalities). ¹	Joseph F. Emmons	Long Branch	Do.
Union County Health Unit (5 municipalities). ¹	William J. Willsey	Cranford	Do.
District ¹	Nelson E. Newbury, M. D.	Mays Landing	Do.
Atlantic			
Cape May			
Part of Ocean			
District ¹	Ralph T. Fisher, M. Sc.	Mount Holly	Do.
Burlington			
District ¹	Clyde R. Newell	Hackensack	Do.
Bergen			
Passaic			
District ¹	Harry F. Leeds	Pitman	Do.
Camden			
Cumberland			
Gloucester			
Salem			
District ¹	Albert B. Rosenberg, M. D.	Highland Park	Do.
Hunterdon			
Somerset			
Part of Middlesex			

Local health unit	Name of health officer	Post office address	Official title
New Jersey—Con.			
District 4.....	Fred L. Crocker.....	Freehold.....	Health officer.
Monmouth.....			
Part of Ocean.....			
Part of Middlesex.....			
District 4.....	Harry R. H. Nicholas.....	Dover.....	Do.
Morris.....			
Sussex.....			
Warren.....			
New Mexico:			
District No. 1 4.....	Horry Payne, M. D.....	Santa Fe.....	District health officer.
Rio Arriba.....			
Santa Fe.....			
Taos.....			
District No. 2 4.....	Edgar B. Beaver, M. D.....	Gallup.....	Do.
McKinley.....			
San Juan.....			
District No. 3 4.....	D. C. Parmenter, M. D.....	Albuquerque.....	Acting district health officer.
Bernalillo.....			
Sandoval.....			
District No. 4 4.....	C. W. Gerber, M. D.....	Las Cruces.....	District health officer.
Dona Ana.....			
Lincoln.....			
Otero.....			
Sierra.....			
District No. 5 4.....	J. R. Wright, M. D.....	Las Vegas.....	Acting district health officer.
Guadalupe.....			
Mora.....			
San Miguel.....			
District No. 6 4.....	O. E. Puckett, M. D.....	Carlsbad.....	District health officer
Chaves.....			
Eddy.....			
Lea.....			
District No. 7 4.....	J. C. Mitchell, M. D., C. P. H.....	Silver City.....	Do.
Grant.....			
Hidalgo.....			
Luna.....			
District No. 8 4.....	A. J. Evans, M. D.....	Los Lunas.....	Do.
Catron.....			
Socorro.....			
Torrance.....			
Valencia.....			
District No. 9 4.....	Frank C. Diver, M. D.....	Raton.....	Do.
Colfax.....			
Harding.....			
Union.....			
District No. 10 4.....	H. D. Newman, M. D.....	Clovis.....	Do.
Curry.....			
DeBaca.....			
Quay.....			
Roosevelt.....			
New York:			
Albany 1.....	Daniel V. O'Leary, M. D.....	Albany.....	Health officer.
Binghamton 1.....	Chalmers J. Longstreet, M. D.....	Binghamton.....	Do.
Buffalo 1.....	Francis E. Fronczak, M. D.....	Buffalo.....	Health commissioner.
Cattaraugus 1.....	Wendell R. Ames, M. D., C. P. H.....	Olean.....	Do.
Columbia 1.....	Sue H. Thompson, M. D., M. P. H.....	Hudson.....	Do.
Cortland 1.....	William E. Mosher, Jr., M. D., M. P. H.....	Cortland.....	Do.
Dunkirk 1.....	Edgar Bieber, M. D.....	Dunkirk.....	Health officer and school physician.
Glens Falls 1.....	Virgil D. Selleck, M. D.....	Glens Falls.....	Health officer.
Ithaca 1.....	Robert H. Broad, M. D., M. P. H.....	Ithaca.....	Health officer and school physician.
Mount Vernon 1.....	Theodore A. Jost, M. D., M. P. H.....	Mount Vernon.....	Commissioner of health.
Nassau 1.....	Earle G. Brown, M. D.....	Mineola.....	Health commissioner.
New Rochelle 1.....	Chester A. Hicks, M. D., D. P. H.....	New Rochelle.....	Director of public health.
Niagara Falls 1.....	Edward E. Gillick, M. D.....	Niagara Falls.....	Health officer.
New York 1.....	Ernest L. Stebbins, M. D., C. P. H.....	New York.....	Commissioner of health.
Poughkeepsie 1.....	William H. Conger, M. D.....	Poughkeepsie.....	Health officer.
Rochester 1.....	Arthur M. Johnson, M. D.....	Rochester.....	Do.
Schenectady 1.....	William C. Treder, M. D.....	Schenectady.....	Commissioner of health.
Suffolk 1.....	Arthur T. Davis, M. D.....	Riverhead.....	Health commissioner.
Syracuse 1.....	H. Burton Doust, M. D.....	Syracuse.....	Do.
Utica 1.....	Hugh H. Shaw, M. D., C. P. H.....	Utica.....	Health officer.
Westchester 1.....	William A. Holla, M. D.....	White Plains.....	Health commissioner.
Yonkers 1.....	Eugene F. McGilligan, M. D., M. A. P. H.....	Yonkers.....	Commissioner of health.

Local health unit	Name of health officer	Post office address	Official title
New York—Con. District 4.....	Frank E. Coughlin, M. D., D. P. H.	Albany.....	District State health officer.
Albany.....			
Rensselaer.....			
Schenectady.....			
District 4.....	John A. Conway, M. D.	Hornell.....	Do.
Allegany.....			
Chemung.....			
Steuben.....			
District 4.....	Ralph M. Vincent, M. D., M. P. H.	Binghamton.....	Do.
Broome.....			
Chenango.....			
Tioga.....			
District 4.....	Edward B. Bukowski, M. D., D. P. H.	Syracuse.....	Acting district State health officer.
Cayuga.....			
Onondaga.....			
Oswego.....			
District 4.....	Joseph P. Garen, M. D., C. P. H.	Saranac Lake.....	District State health officer.
Clinton.....			
Essex.....			
Franklin.....			
Hamilton.....			
District 4.....	Ray C. Champlin, M. D., C. P. H.	Oneonta.....	Do.
Delaware.....			
Otsego.....			
Schoharie.....			
District 4.....	Bertrand E. Roberts, M. D.	Poughkeepsie.....	Do.
Dutchess.....			
Putnam.....			
District 4.....	Archibald S. Dean, M. D., D. P. H.	Buffalo.....	Do.
Erle.....			
Niagara.....			
Subdistrict.....	Walter C. Levy, M. D., C. P. H.	Jamestown.....	Acting district State health officer.
Chautauqua.....			
Subdistrict.....	Gordon R. Gray, M. D., C. P. H.	Batavia.....	District State health officer.
Genesee.....			
Orleans.....			
Wyoming.....			
District 4.....	James J. Quinlivan, M. D., C. P. H.	Amsterdam.....	Do.
Fulton.....			
Montgomery.....			
District 4.....	Berwyn F. Mattison, M. D., M. P. H.	Kingston.....	Acting district State health officer.
Greene.....			
Ulster.....			
District 4.....	Samuel Hyman, M. D., C. P. H.	Utica.....	Health commissioner.
Herkimer.....			
Madison.....			
Oneida.....			
District 4.....	Stanley W. Sayer, M. D.	Gouverneur.....	District State health officer.
Jefferson.....			
Lewis.....			
St. Lawrence.....			
District 4.....	Paul A. Lembecke, M. D., C. P. H.	Rochester.....	Do.
Livingston.....			
Monroe.....			
Wayne.....			
District 4.....	Philip J. Raffe, M. D., C. P. H.	New York.....	Do.
Nassau.....			
Suffolk.....			
Westchester.....			
District 4.....	Don M. Griswold, M. D., D. P. H.	Geneva.....	Do.
Ontario.....			
Seneca.....			
Yates.....			
District 4.....	Harry L. Chant, M. D., C. P. H.	Middletown.....	Do.
Orange.....			
Rockland.....			
Sullivan.....			
District 4.....	Burke Diefendorf, M. D.	Glens Falls.....	Do.
Saratoga.....			
Warren.....			
Washington.....			
District 4.....	Raymond D. Fear, M. D., D. P. H.	Ithaca.....	Do.
Schuyler.....			
Tompkins.....			

Local health unit	Name of health officer	Post office address	Official title
North Carolina:			
Alamance ¹	Joseph Lindsay Cook, M. D.	Graham	County health officer.
Asheville ¹	Margery J. Lord, M. D.	Asheville	City health officer.
Beaufort ¹	D. E. Ford, M. D.	Washington	County health officer.
Bladen ¹	Robert S. Cromartie, M. D.	Elizabethtown	Do.
Buncombe ¹	Wilfred N. Sisk, M. D., M. P. H.	Asheville	Do.
Cabarrus ¹	M. B. Bethel, M. D., M. P. H.	Concord	Do.
Carteret ¹	Charles B. Seavick, M. D.	Beaufort	Do.
Charlotte ¹	Greene Lee Rea, M. D.	Charlotte	City health officer.
Cleveland ¹	Z. P. Mitchell, M. D.	Shelby	County health officer
Columbus ¹	Floyd Johnson, M. D.	Whiteville	Do.
Craven ¹	Robert Sherwood McGeachy, M. D.	New Bern	Do.
Cumberland ¹	Malcom Tennyson Foster, M. D., M. P. H.	Fayetteville	Do.
Davidson ¹	Grover Cleveland Gambrell, M. D.	Lexington	Do.
Duplin ¹	C. H. Woodburn, M. D.	Kenansville	Do.
Durham ¹	J. H. Epperson, M. S.	Durham	Superintendent of health.
Franklin ¹	S. P. Burt, M. D.	Louisburg	Acting county health officer.
Gaston ¹	Robert Edgar Rhyne, M. D.	Gastonia	County health officer.
Granville ¹	Ballard Norwood, M. D.	Oxford	Do.
Greene ¹	E. H. Ellinwood, M. D.	Snow Hill	Do.
Greensboro ¹	F. K. Harder, M. D., M. P. H.	Greensboro	City health officer.
Guilford ¹	Roderick Mark Buie, M. D.	do	County health officer.
Harnett ¹	John A. Lineberry, M. D.	Lillington	Do.
High Point ¹	Robert Alexander Herring, M. D.	High Point	City health officer.
Iredell ¹	L. B. Skeen, M. D.	Statesville	County health officer.
Johnston ¹	Edward S. Grady, M. D.	Smithfield	Do.
Lenoir ¹	C. L. Williams, Jr., M. D. (U. S. Public Health Service).	Kinston	Do.
Martin ¹	John W. Williams, M. D., M. P. H.	Williamston	Do.
Mecklenburg ¹	Edgar Hall Hand, M. D.	Charlotte	Do.
Nash ¹	John S. Chamblee, M. D.	Nashville	Do.
New Hanover ¹	Avon Hall Elliot, M. D.	Wilmington	Do.
Pitt ¹	N. Thomas Ennett, M. D.	Greenville	Do.
Randolph ¹	George Herbert Sumner, M. D.	Asheboro	Do.
Richmond ¹	G. F. Meadors, M. D. (U. S. Public Health Service).	Rockingham	Do.
Robeson ¹	Eugene Ramsey Hardin, M. D.	Lumberton	Do.
Rockingham ¹	B. M. Drake, M. D.	Spray	Do.
Rocky Mount ¹	James Allen Whitaker, M. D.	Rocky Mount	City health officer.
Rowan ¹	Charles W. Armstrong, M. D.	Salisbury	County health officer.
Sampeon ¹	Jabez H. Williams, M. D.	Clinton	Do.
Scotland ¹	O. David Garvin, M. D., M. P. H. (U. S. Public Health Service).	Laurinburg	Do.
Stanly ¹	Wayland Nash McKenzie, M. D.	Albemarle	Do.
Surry ¹	R. B. C. Franklin, M. D.	Mount Airy	Do.
Union ¹	Clem Ham, M. D.	Monroe	Do.
Vance ¹	Alfred D. Gregg, M. D.	Henderson	Do.
Wake ¹	Alexander C. Bulla, M. D.	Raleigh	Do.
Wayne ¹	Samuel B. McPheeters, M. D.	Goldsboro	Do.
Wilkes ¹	A. J. Eller, M. D.	Wilkesboro	Do.
Wilson ¹	Wade Hampton Anderson, M. D.	Wilson	Do.
Winston-Salem ¹	Romulus Lee Carlton, M. D.	Winston-Salem	City health officer.
District ¹	Robert Rogers King, M. D.	Boone	District health officer.
Alleghany			
Ashe			
Watauga			
District ¹	Loren Wallin, M. D.	Wadesboro	Do.
Anson			
Montgomery			
District ¹	B. B. McQuire, M. D.	Burnsville	Do.
Avery			
Yancey			
District ¹	J. Melver Jackson, M. D.	Windsor	Do.
Bertie			
Chowan			
Gates			
District ¹	Len D. Hagaman, M. D.	Lenoir	Do.
Burke			
Caldwell			
District ¹	Daniel C. Hackett, M. D. (U. S. Public Health Service).	Elizabeth City	Do.
Camden			
Fasquotank			
Perquimans			
District ¹	H. C. Whims, M. D.	Newton	Do.
Catawba			
Lincoln			

Local health unit	Name of health officer	Post office address	Official title
North Carolina—Con.			
District 4	William P. Richardson, M. D., M. P. H.	Chapel Hill	District health officer.
Chatham			
Orange			
Person			
District 4	Murray P. Whichard, M. D.	Murphy	Do.
Cherokee			
Clay			
Graham			
District 4	K. C. Moore, M. D.	Currituck	Do.
Currituck			
Dare			
District 4	J. Roy Hege, M. D., M. P. H.	Winston-Salem	Do.
Davie			
Forsyth			
Stokes			
Yadkin			
District 4	William K. McDowell, M. D.	Tarboro	Do.
Edgewood			
Halifax			
District 4	Crete Nixon Sisk, M. D.	Waynesville	Do.
Haywood			
Jackson			
Macon			
Swain			
Transylvania			
District 4	W. Raleigh Parker, M. D.	Jackson	Do.
Hertford			
Northampton			
District 4	J. W. Wilcox, M. D.	Carthage	Do.
Hoke			
Moore			
District 4	J. J. Croley, M. D.	Plymouth	Do.
Hyde			
Tyrell			
Washington			
District 4	Hamilton Wright Stevens, M. D.	Jacksonville	Do.
Onslow			
Pender			
District 4	B. E. Washburn, M. D.	Rutherfordton	Do.
Polk			
Rutherford			
North Dakota:			
Fargo 4	E. M. Watson, M. D.	Fargo	City health officer.
Ward 4	Temporary vacancy	Minot	Health director.
District 4	E. L. Sederlin, M. D.	Valley City	District health officer.
Barnes			
Dickey			
LaMoure			
Ransom			
Sargent			
Stutsman			
Ohio:			
Akron 2	M. D. Ailes, M. D.	Akron	Health commissioner.
Ashtabula 1	Charles C. Crosby, M. D.	Jefferson	Do.
Athens 2	Benedict B. Backley, M. D.	Athens	Do.
Belmont 1	Homer S. West, M. D.	St. Clairsville	Do.
Butler 1	H. A. Moore, M. D.	Hamilton	Do.
Canton 2	F. M. Sayre, M. D.	Canton	Do.
Cincinnati 2	Carl A. Wilzbach, M. D.	Cincinnati	Do.
Clermont 1	Arthur B. Ream, M. D.	Batavia	Do.
Cleveland 2	Harold J. Knapp, M. D.	Cleveland	Do.
Cleveland Heights 2	Robert Lockhart, M. D.	Cleveland Heights	Do.
Clinton 2	R. W. DeCrow, M. D.	Wilmington	Do.
Columbus 2	N. C. Dysart, M. D.	Columbus	Do.
Crawford 1	G. T. Wasson, M. D.	Bucyrus	Do.
Cuyahoga 2	A. J. Pearse, M. D.	Cleveland	Do.
Darke 2	W. D. Bishop, M. D.	Greenville	Do.
Dayton 2	H. H. Williams, M. D.	Dayton	Do.
Delaware 2	Elizabeth Workman, M. D.	Delaware	Do.
Erie 2	F. E. Mahla, M. D.	Sandusky	Do.
Fairfield 1	W. R. Coleman, M. D.	Lancaster	Do.
Fayette 1	W. D. Maag, M. D.	Washington Court- house	Do.
Findlay 2	Martha Laffey, R. N.	Findlay	Do.
Greene 2	G. E. Savage, M. D.	Xenia	Do.
Hamilton 2	E. H. Schoenling, M. D.	Cincinnati	Do.
Hamilton 2	A. M. Clark	Hamilton	Do.
Hancock 1	S. F. Whistler, M. D.	Findlay	Do.
Huron 2	W. W. Lawrence, M. D.	Norwalk	Do.
Ironton 2	H. S. Allen, M. D.	Ironton	Do.
Jefferson 1	S. J. Heeley, M. D.	Staubenville	Do.
Logan 2	Lee Traul, M. D.	Bellevue	Do.

Local health unit	Name of health officer	Post office address	Official title
Ohio—Con.			
Lorain ¹	Lorin E. Kerr, M. D.	Oberlin	Health commissioner.
Lucas ¹	T. W. Mahoney, M. D.	Toledo	Do.
Mahoning ¹	S. G. Patton, M. D.	Youngstown	Do.
Marion ¹	N. Sifritt, M. D.	Marion	Do.
Medina ¹	H. P. H. Robinson, M. D.	Medina	Do.
Melgs ¹	W. S. Ellis, M. D.	Pomeroy	Do.
Miami ¹	Harry Wain, M. D.	Troy	Do.
Montgomery ¹	H. H. Pansing, M. D.	Dayton	Do.
Morrow ¹	F. M. Hartsook, M. D.	Mount Gilead	Do.
Muskingum ¹	Beatrice T. Hagen, M. D.	Zanesville	Do.
Painesville ¹	Clara C. Wilder, R. N.	Painesville	Do.
Portage ¹	P. L. Harris, M. D.	Ravenna	Do.
Preble ¹	Carle W. Beane, M. D.	Eaton	Do.
Richland ¹	William B. Wild, M. D.	Mansfield	Do.
Ross ¹	R. E. Bower, M. D.	Chillicothe	Do.
Sandusky ¹	F. M. Teeple, M. D.	Fremont	Do.
Shelby ¹	G. J. Nordenbrock, M. D.	Sidney	Do.
Springfield ¹	R. R. Richison, M. D.	Springfield	Do.
Stark ¹	Floyd R. Stamp, M. D.	Canton	Do.
Stuebenville ¹	Julius Pizzoferrato	Stuebenville	Do.
Summit ¹	E. R. Shaffer, M. D.	Akron	Do.
Toledo ¹	Earl E. Kleinschmidt	Toledo	Do.
Trumbull ¹	L. A. Connell, M. D.	Warren	Do.
Washington ¹	H. E. Dickson, M. D.	Marletta	Do.
Wayne ¹	J. J. Sutter, M. D.	Wooster	Do.
Wood ¹	H. J. Powell, M. D.	Bowling Green	Do.
Wyandot ¹	L. W. Naus, M. D.	Upper Sandusky	Do.
District ¹	R. L. Lawwill, M. D.	West Union	Do.
Adams			
Brown			
District ¹	H. G. Southard, M. D.	Logan	Do.
Hocking			
Vinton			
District ¹	F. M. Wurtsbaugh, M. D.	London	Do.
Madison			
Union			
Oklahoma:			
Atoka ¹	H. C. Huntley, M. D.	Atoka	Director
Blaine ¹	H. R. Anderson, M. D.	Watonga	Do.
Bryan ¹	Paul Sizemore, M. D.	Durant	Do.
Caddo ¹	Preston E. Wright, M. D.	Anadarko	Do.
Carter ¹	J. C. Canada, M. D.	Armore	Do.
Cleveland ¹	Gertrude Nielsen, M. D.	Norman	Do.
Comanche ¹	W. P. Parker, M. D.	Lawton	Do.
Creek ¹	Philip G. Joseph, M. D.	Sapulpa	Do.
Kay ¹	J. H. Kinnaman, M. D., M. P. H.	Ponca City	Do.
Kingfisher ¹	A. O. Meredith, M. D.	Kingfisher	Do.
LeFlore ¹	Rush L. Wright, M. D.	Poteau	Do.
Logan ¹	C. B. Hill, M. D.	Guthrie	Do.
Muskogee ¹	G. L. Brooks, M. D.	Muskogee	Do.
Oklahoma ¹	George Hunter, M. D.	Oklahoma	Do.
Oklmulgee ¹	M. L. Peter, M. D., M. P. H.	Oklmulgee	Do.
Payne ¹	C. W. Moore, M. D.	Stillwater	Do.
Pittsburg ¹	Paul T. Powell, M. D.	McAlester	Do.
Pontotoc ¹	R. H. Mayes, M. D.	Ada	Do.
Pottawatomie ¹	Charles W. Haygood, M. D.	Shawnee	Do.
Seminole ¹	Mack I. Shannholtz, M. D., M. P. H.	Wewoka	Do.
Stephens ¹	Thomas M. Berry, M. D.	Duncan	Do.
Tulsa ¹	R. M. Adams, M. D.	Tulsa	Do.
District ¹	O. G. Gregg, M. D.	Hugo	Do.
Choctaw			
McCurtain			
District No. 1 ¹	W. M. Wood, M. D.	Tahlequah	Do.
Adair			
Cherokee			
Delaware			
Mayes			
Sequoyah			
District No. 3 ¹	James L. Nicholson, M. D.	Guymon	Do.
Beaver			
Cimarron			
Texas			
District No. 4 ¹	Roy W. Anderson, M. D.	Clinton	Do.
Beckham			
Custer			
Washita			
District No. 5 ¹	Temporary vacancy	Madill	Do.
Johnston			
Love			
Marshall			

Local health unit	Name of health officer	Post office address	Official title
Oregon:			
Clackamas ¹	Dan P. Trullinger, M. D.....	Oregon City.....	County health officer.
Clatsop ¹	Donald J. Bourg, M. D.....	Astoria.....	Do.
Coos ¹	Temporary vacancy.....	Coquille.....	Do.
Douglas ¹	do.....	Roseburg.....	Do.
Jackson ¹	A. Erin Merkel, M. D.....	Medford.....	Do.
Josephine ¹	Samuel B. Osgood, M. D., D. P. H.....	Grants Pass.....	Do.
Klamath ¹	Peter H. Rozendal, M. D.....	Klamath.....	Do.
Lane ¹	Clarence R. Lindgren, M. D.....	Eugene.....	Do.
Linn ¹	A. Edward Bostrom, M. D., D. P. H.....	Albany.....	Do.
Marion ¹	Willard J. Stone, M. D.....	Salem.....	Do.
Multnomah ¹	F. Sydney Hansen, M. D.....	Portland.....	Do.
Portland ¹	Thomas L. Meador, M. D., M. P. H.....	do.....	City health officer.
Umatilla ¹	Temporary vacancy.....	Pendleton.....	County health officer.
Washington ¹	Frederick T. Burke, M. D.....	Hillsboro.....	Do.
Yamhill ¹	Hollister Stolte, M. D.....	McMinnville.....	Do.
District ¹	Elizabeth Bishop, M. D., M. P. H.....	Baker.....	Do.
Baker.....			
Union.....			
District ¹	Temporary vacancy.....	Corvallis.....	Do.
Benton.....			
Polk.....			
District ¹	Frederick P. Rogers, M. D. (U. S. Public Health Service).	Bend.....	Do.
Crook.....			
Deschutes.....			
Jefferson.....			
District ¹	Temporary vacancy.....	The Dalles.....	Do.
Sherman.....			
Wasco.....			
Pennsylvania:			
District No. 1 ¹	William F. Davison, M. D.....	Wilkes-Barre.....	District medical director.
Luzerne.....			
District No. 2 ¹	Charles E. Rink, M. D.....	Indiana.....	Acting district medical director.
Armstrong.....			
Indiana.....			
Jefferson.....			
District No. 3 ¹	Arthur W. Hopper, M. D.....	Washington.....	District medical director.
Greene.....			
Washington.....			
District No. 4 ¹	Thomas M. Thompson, M. D., M. P. H.....	Norristown.....	Do.
Bucks.....			
Montgomery.....			
District No. 5 ¹	A. M. Williams, M. D., M. P. H.....	Pittsburgh.....	Do.
Allegheny.....			
District No. 6 ¹	Temporary vacancy.....	Uniontown.....	Do.
Fayette.....			
District No. 7 ¹	Thomas M. Thompson, M. D.....	Chester.....	Acting district medical director.
Chester.....			
Delaware.....			
District No. 8 ¹	Donald H. Eckles, M. D., M. P. H.....	New Castle.....	District medical director.
Beaver.....			
Butler.....			
Lawrence.....			
District No. 9 ¹	Temporary vacancy.....	Philipsburg.....	Do.
Centre.....			
Clinton.....			
District No. 10 ¹	George R. Good, M. D., M. P. H.....	Altoona.....	Do.
Blair.....			
Cambria.....			
Huntingdon.....			
Rhode Island:			
Providence ²	Michael J. Nestor, M. D.....	Providence.....	Superintendent of health.
Woonsocket ¹	James P. O'Brien, M. D.....	Woonsocket.....	Health officer.
Northern District ¹	do.....	do.....	District health officer.
Providence (excluding 5 municipalities).....			
Southern District ¹	Raymond F. McAteer, M. D.....	West Warwick.....	Do.
Kent (excluding city of Warwick).....			
Washington.....			
Southeastern District ¹	Joseph Castronovo, M. D.....	Bristol.....	Do.
Bristol.....			
Newport.....			

Local health unit	Name of health officer	Post office address	Official title
South Dakota:			
Pennington	Irving Howard Maass, M. D. (U. S. Public Health Service).	Rapid City	Director.
Sioux Falls	Francis Hamilton Redewill, Jr., M. D., M. S. P. H. (U. S. Public Health Service).	Sioux Falls	Do.
Tennessee:			
Anderson	Temporary vacancy	Clinton	Health officer.
Davidson	J. J. Lentz, M. D.	Nashville	Do.
Fayette	J. T. Nardo, M. D.	Somerville	Do.
Gibson	M. D. Ingram, M. D.	Trenton	Do.
Hamilton	F. O. Pearson, M. D., M. P. H.	Chattanooga 2	Do.
Hardeman	R. L. Cobb, M. D.	Bolivar	Do.
Hickman	Temporary vacancy	Centerville	Do.
Humphreys	do	Waverly	Do.
Knox	W. H. Enneis, M. D.	Knoxville 7	Do.
Madison	L. A. Byers, M. D., M. P. H.	Jackson	Do.
Maury	H. C. Busby, M. D., M. P. H.	Columbia	Do.
Montgomery	F. J. Malone, M. D.	Clarksville	Do.
Nashville	T. V. Woodring, M. D.	Nashville 10	Do.
Roane	J. C. Fly, M. D.	Kingston	Do.
Rutherford	J. B. Black, M. P. H., D. P. H.	Murfreesboro	Do.
Shelby	L. M. Graves, M. D.	Memphis 3	Do.
Sullivan	J. E. Williams, M. D.	Blountville	Do.
Sumner	W. M. Dedman, M. D., M. P. H.	Gallatin	Do.
Washington	R. O. Ingham, M. D., M. P. H.	Jonesboro	Do.
Weakley	M. R. Beyer, M. D.	Dresden	Do.
Williamson	W. B. Farris, M. D.	Franklin	Do.
Wilson	R. C. Kash, M. D., M. P. H.	Lebanon	Do.
District	H. M. Roberson, M. D.	Pikeville	Do.
Bledsoe			
Rhea			
Sequatchie			
District	W. N. Dawson, M. D., M. P. H.		Do.
Blount		Maryville	
Sevier		Sevierville	
District	James W. Chapman, M. D., M. P. H.		Do.
Bradley		Cleveland	
McMinn		Athens	
District	W. H. Walcott, M. D. (U. S. Public Health Service).		
Carroll		Huntingdon	
Henry		Paris	
District	W. O. Bingham, M. D.	Elizabethton	Do.
Carter			
Johnson			
Unicoi			
District	M. G. Fisher, M. D.		Do.
Cocke		Newport	
Grainger		Morristown	
Hamblen		do	
District	W. G. Shelton, M. D.	Dyersburg	Do.
Crockett			
Dyer			
District	D. M. Cowgill, M. D., M. P. H.		Do.
Giles		Pulaski	
Lincoln		Fayetteville	
District	R. S. Cowles, M. D.		Do.
Greene		Greeneville	
Hawkins		Rogersville	
District	George James, M. D.	Union City	Do.
Lake			
Obion			
District	W. C. Ramer, M. D.		Do.
Lauderdale		Ripley	
Tipton		Covington	
District	Myrtle Lee Smith, M. D.	Lafayette	Do.
Macon			
Trousdale			
Camp Forrest Dis-	H. A. Morgan, Jr., M. D., M. P. H.	Manchester	Director.
trict			
Bedford			
Coffee			
Franklin			
Grundy			
Marshall			
Moore			
Warren			
Texas:			
Bexar	M. M. Dorbandt, M. D.	San Antonio	Do.
Bowie	Earl H. Smith, M. D. (U. S. Pub- lic Health Service).	Texarkana	Do.
Brazos	T. E. Dodd, M. D., M. P. H.	Bryan	Do.
Brown	C. W. Kelley, M. D.	Brownwood	Do.

Local health unit	Name of health officer	Post office address	Official title
Texas—Continued.			
Cameron ²	Grady Deaton, M. D.	San Benito	Director.
Cass ¹	Temporary vacancy	Linden	Do.
Collin ¹	W. L. Kitchens, M. D.	McKinney	Do.
Dallas ¹	J. M. Pickard, M. D.	Dallas	Do.
Dallas ²	J. M. Dowis, M. D.	do	Acting director.
Fort Worth ¹	H. M. Williams, M. D.	Fort Worth	Acting director of public welfare.
Harris ¹	A. M. Clarkson, M. D., C. P. H.	Houston	Director.
Hidalgo ¹	Joe W. May, M. D.	Edinburg	Do.
Houston ²	Austin E. Hill, M. D., M. P. H.	Houston	Do.
Hunt ¹	Ralph W. Jenks, M. D.	Greenville	Do.
Jim Wells ¹	H. H. Puckett, M. D.	Alice	Do.
Lamar ¹	Francis E. Dill, M. D. (U. S. Public Health Service).	Paris	Do.
McLennan ¹	Paul L. Wermer, M. D.	Waco	Do.
Navarro ¹	F. E. Sadler, M. D.	Corsicana	Do.
San Antonio ¹	Temporary vacancy	San Antonio	Do.
San Augustine ¹	John Schreiber, M. D.	San Augustine	Do.
Smith ¹	H. C. Wilson, M. D.	Tyler	Do.
Tarrant ¹	W. B. Nies, M. D.	Fort Worth	Do.
Upshur ¹	Ralph E. Barnes, M. D.	Gilmer	Do.
Wichita ¹	Lewis C. Robbins, M. D., M. P. H. (U. S. Public Health Service.)	Wichita Falls	Do.
District ¹	J. M. Coleman, M. D., M. P. H.	Austin	Do.
Bastrop			
Travis			
District ¹	C. M. Covington, M. D.	Belton	Do.
Bell			
Burnet			
Coryell			
Lampasas			
Llano			
Williamson			
District ¹	E. S. Freeman, M. D.		Do.
Brazoria		Angleton	
Calhoun		El Campo	
Jackson		do	
Matagorda		do	
Victoria		do	
Wharton		do	
District ¹	H. H. Terry, M. D., Ph. G.		Do.
Cooke		Gainesville	
Grayson		Sherman	
District ¹	Walter Breedlove	Brownfield	Acting director.
Dawson			
Gaines			
Hockley			
Terry			
Yoakum			
District ¹	J. A. Olean, M. D. (U. S. Public Health Service).	Midland	Director.
Ector			
Howard			
Midland			
District ¹	W. B. Prothro, M. D.		Do.
El Paso		El Paso	
Hudspeth		do	
Kleberg		Corpus Christi	
Nueces		do	
District ¹	W. E. Cox, M. D.	Woodville	Do.
Hardin			
Tyler			
District ¹	R. S. Lloyd, M. D.	Jasper	Do.
Jasper			
Newton			
District ¹	Elton S. Osborne, Jr., M. D. (U. S. Public Health Service).		Do.
Jefferson		Port Neches	
Orange		Orange	
District ¹	Paul G. Capps, M. D.	Uvalde	Do.
Kinney			
Maverick			
Uvalde			
Zavala			
District ¹	T. E. Crump, M. D.	Cameron	Do.
Milam			
Robertson			
District ¹	W. R. Ross, M. D.		Do.
Nolan		Sweetwater	
Taylor		Abilene	
District ¹	George G. Howard, M. D. (U. S. Public Health Service).	Mineral Wells	Do.
Pala Pinto			
Parker			

Local health unit	Name of health officer	Post office address	Official title
Utah:			
Davis ¹	D. Keith Barnes, M. D.	Farmington	County health officer.
District No. 1 ⁴	Donald J. Bourg, M. D.	Ogden	District health officer.
Box Elder			
Cache			
Daggett			
Morgan			
Rich			
Summit			
Weber			
District No. 2 ⁴	Temporary vacancy	Cedar City	Do.
Beaver			
Garfield			
Iron			
Kane			
Piute			
Washington			
District No. 3 ⁴	Edward L. Van Aelstyn, M. D.	Price	Do.
Carbon			
Emery			
Grand			
San Juan			
District No. 4 ⁴	Temporary vacancy	Provo	Do.
Duchesne			
Salt Lake			
Tooele			
Uintah			
Utah			
Wasatch			
District No. 5 ⁴	Roy H. Wilson, M. D.	Richfield	Do.
Juab			
Millard			
Sanpete			
Sevier			
Wayne			
Virginia:			
Albemarle ¹	T. S. Englar, M. D., M. P. H.	Charlottesville	Health officer.
Arlington ¹	R. G. Beachley, M. D., D. P. H.	Arlington	Director of health and welfare.
Charlotte ¹	William R. Martin, M. D.	Charlotte C. H.	Health officer.
Chesterfield ¹	E. C. Gates, M. D., M. P. H.	Chesterfield	Do.
Hanover ¹	J. D. Hammer, Jr., M. D., M. P. H.	Ashland	Do.
Henrico ¹	J. H. Crouch, M. D., M. P. H.	R. F. D. 14, Box 294, Richmond.	Do.
Loudoun ¹	C. E. Waller, M. D.	Leesburg	Do.
Northampton ¹	William Y. Garrett, M. D., M. P. H.	Eastville	Do.
Orange ¹	Lewis Holladay, M. D.	Orange	Acting health officer.
Rockbridge ¹	R. P. Cooke, M. D.	Lexington	Health officer.
District ⁴	Temporary vacancy	Covington	Do.
Alleghany			
Botetourt			
District ⁴	Thomas Scarlett, M. D.	Harrisonburg	Do.
Augusta			
Rockingham			
District ⁴	T. H. Valentine, M. D.	Lawrenceville	Do.
Brunswick			
Greensville			
Mecklenburg			
District ⁴	Paul J. Bundy, M. D.	Richlands	Do.
Buchanan			
Tazewell			
District ⁴	Francis J. Clements, M. D.	Stony Creek	Do.
Dinwiddie			
Prince George			
Sussex			
District ⁴	W. W. Fuller, M. D., M. P. H.	Williamsburg	Do.
Elizabeth City			
James City			
Warwick			
York			
District ⁴	Nelson Podolnick, M. D. (U. S. Public Health Service).		Do.
Fairfax			
Prince William			
Stafford			
District ⁴	A. Glenn Evans, M. D., M. P. H.	Christiansburg	Do.
Giles			
Montgomery			
District ⁴	D. C. Steelsmith, M. D., M. P. H.	South Boston	Do.
Halifax			
Pittsylvania			

Local health unit	Name of health officer	Post office address	Official title
Virginia—Continued.			
District ¹	H. D. Crow, M. D.....	Suffolk.....	Health officer.
Isle of Wight.....			
Nansemond.....			
Southampton.....			
District ¹	E. L. Langs, M. D. (U. S. Public Health Service).	Portsmouth.....	Do.
Norfolk.....			
Princess Anne.....			
District ¹	M. E. McRae, M. D.....	Luray.....	Do.
Page.....			
Shenandoah.....			
Warren.....			
District ¹	T. F. McGough, M. D.....	Pulaski.....	Do.
Pulaski.....			
Wythe.....			
District ¹	Linwood Farley, M. D.....	Norton.....	Do.
Russell.....			
Wise.....			
Southside District ¹	J. N. Dudley, M. D., M. P. H.....	Farmville.....	Do.
Buckingham.....			
Cumberland.....			
Nottoway.....			
Prince Edward.....			
District ¹	Catherine W. R. Smith, M. D. (U. S. Public Health Service).	Abingdon.....	Do.
Smyth.....			
Washington.....			
Washington:			
Clark ¹	S. P. Lehman, M. D., M. P. H.....	Vancouver.....	County health officer.
Grant ¹	Jess B. Spielholz, M. D., M. P. H. (U. S. Public Health Service).	Ephrata.....	Do.
King ¹	W. W. Schwabland, M. D.....	Seattle.....	Do.
Kitsap ¹	Russell H. Wilson, M. D. (U. S. Public Health Service).	Bremerton.....	District health officer.
Pierce ¹	N. E. Magnussen, M. D.....	Tacoma.....	County health officer.
Seattle ¹	Ragnar T. Westman, M. D., D. P. H.	Seattle.....	Commissioner of health.
Snohomish ¹	Charles D. Muller, Jr., M. D.....	Everett.....	County health officer.
Spokane ²	Ralph Hendricks, M. D.....	Spokane.....	City health officer.
Spokane ¹	A. E. Lien, M. D., M. P. H.....	do.....	County health officer.
Tacoma ²	C. R. Fargher, M. D., M. P. H.....	Tacoma.....	Director of health.
Whitman ¹	Philip J. Holabach, M. D.....	Colfax.....	County health officer.
Yakima ¹	Stanley R. Benner, M. D.....	Yakima.....	County-city health officer.
District ¹	A. L. Ringle, M. D., M. P. H.....	Walla Walla.....	District health officer.
Benton.....			
Franklin.....			
Walla Walla.....			
District ¹	Paul L. West, M. D.....	Wenatchee.....	Do.
Chelan.....			
Douglas.....			
District ¹	Emil E. Palmquist, M. D., M. P. H.	Port Angeles.....	Do.
Clallam.....			
Jefferson.....			
District ¹	T. H. Biggs, M. D.....	Kelso.....	Do.
Cowlitz.....			
Wahkiakum.....			
District ¹	Robert H. Fishbach, M. D., (U. S. Public Health Service).	Chehalis.....	Do.
Lewis.....			
Pacific.....			
District ¹	J. B. Eason, M. D., M. P. H.....	Olympia.....	Do.
Mason.....			
Thurston.....			
West Virginia:			
Berkeley ¹	H. R. DuPuy, M. D.....	Martinsburg.....	County health officer.
Boone ¹	R. L. Hunter, M. D.....	Madison.....	Do.
Fayette ¹	J. E. Coleman, M. D.....	Fayetteville.....	Do.
Harrison ¹	A. J. Kemper, M. D.....	Clarksburg.....	Do.
Kanawha ¹	A. M. Price, M. D.....	Charleston.....	Do.
Logan ¹	W. P. Hamilton, M. D., M. P. H.....	Logan.....	Do.
Marion ¹	Temporary vacancy.....	Fairmont.....	Do.
Marshall ¹	W. G. C. Hill, M. D.....	Moundsville.....	Do.
Monongalia ¹	William B. Baily, M. D. (U. S. Public Health Service).	Morgantown.....	Do.
Ohio ¹	A. J. Niehaus, M. D.....	Wheeling.....	Do.
Preston ¹	C. Y. Moser, M. D.....	Kingwood.....	Do.
Raleigh ¹	W. W. Hume, M. D.....	Beckley.....	Do.
Wetzel ¹	M. A. Viggiano, M. D.....	New Martinsville.....	Do.

Local health unit	Name of health officer	Post office address	Official title
West Virginia—Con.			
District No. 1 ¹	W. J. Riley, M. D.	Sutton	District health officer.
Braxton.....			
Clay.....			
Nicholas.....			
Webster.....			
District No. 2 ¹	Herbert Duncan, M. D.	Lewisburg	Do.
Greenbrier.....			
Monroe.....			
Pocahontas.....			
District No. 3 ¹	Blinn A. Buell, M. D. (U. S. Public Health Service).	Point Pleasant	Do.
Jackson.....			
Mason.....			
Putnam.....			
Roane.....			
District No. 4 ¹	O. A. Thomas, M. D.	Weston	Do.
Calhoun.....			
Gilmer.....			
Lewis.....			
Upshur.....			
Wisconsin:			
Appleton ²	F. J. Huberty, M. D.	Appleton	City health officer.
Eau Claire ²	Temporary vacancy	Eau Claire	County-city health officer.
Fond du Lac ²	J. J. Rehorst, M. D.	Fond du Lac	City health officer.
Green Bay ²	George M. Shinnors, M. D.	Green Bay	Do.
Janesville ²	Fred B. Welch, M. D.	Janesville	Do.
Kenosha ²	A. J. Randall, M. D.	Kenosha	Do.
La Crosse ²	A. M. Murphy	La Crosse	Do.
Madison ²	F. F. Bowman, M. D.	Madison	Do.
Marathon ¹	Glenn Hough, M. D.	Wausau	County health officer.
Milwaukee ²	E. R. Krumbiegel, M. D.	Milwaukee	Commissioner of public health.
Oshkosh ¹	W. P. Wheeler, M. D.	Oshkosh	City health officer.
Racine ²	I. F. Thompson, M. D.	Racine	Do.
Rock ¹	Margaret Hatfield, M. D.	Janesville	County health officer.
Sheboygan ²	G. J. Hildebrand, M. D.	Sheboygan	City health officer.
Superior ²	C. H. Mason, M. D.	Superior	Do.
West Allis ¹	E. V. Brumbaugh, M. D.	West Allis	Do.
Wausau ²	L. F. Bugbee	Wausau	Do.
District No. 1 ¹	Arthur R. Zintek, M. D.	Madison	District health officer.
Columbia.....			
Crawford.....			
Dane.....			
Grant.....			
Green.....			
Iowa.....			
Lafayette.....			
Richland.....			
Sauk.....			
District No. 2 ¹	R. N. Nelson, M. D.	Elkhorn	Do.
Jefferson.....			
Kenosha.....			
Milwaukee.....			
Racine.....			
Walworth.....			
Waukesha.....			
District No. 3 ¹	V. A. Gudex, M. D.	Fond du Lac	Do.
Calumet.....			
Dodge.....			
Fond du Lac.....			
Manitowoc.....			
Ozaukee.....			
Sheboygan.....			
Washington.....			
Winnebago.....			
District No. 4 ¹	Temporary vacancy	Sparta	Do.
Adams.....			
Green Lake.....			
Juneau.....			
La Crosse.....			
Marquette.....			
Monroe.....			
Vernon.....			
Waushara.....			
District No. 5 ¹	Arthur Van Duser, M. D.	Wisconsin Rapids	Do.
Buffalo.....			
Clark.....			
Jackson.....			
Marathon.....			
Pepin.....			
Portage.....			
Traverseau.....			
Wood.....			

Local health unit	Name of health officer	Post office address	Official title
Wisconsin—Con.			
District No. 6 4	M. W. Meyer, M. D., M. S. P. H.	Green Bay	District health officer.
Brown			
Door			
Kewaunee			
Marinette			
Oconto			
Outagamie			
Shawano			
Waupaca			
District No. 7 4	F. P. Daly, M. D.	Chippewa Falls	Do.
Barron			
Chippewa			
Dunn			
Pierce			
Polk			
Rusk			
St. Croix			
District No. 8 4	Frances Cline, M. D., M. S. P. H.	Rhineland	Do.
Florence			
Forest			
Langlade			
Lincoln			
Oneida			
Price			
Taylor			
Vilas			
District No. 9 4	Temporary vacancy	Ashland	Do.
Ashland			
Bayfield			
Burnett			
Douglas			
Iron			
Sawyer			
Washburn			
Wyoming:			
Laramie 4	Phillip V. Katchum, M. D.	Cheyenne	

DEATHS DURING WEEK ENDED SEPTEMBER 2, 1944

[From the Weekly Mortality Index, issued by the Bureau of the Census, Department of Commerce]

	Week ended Sept. 2, 1944	Correspond- ing week, 1943
Data for 92 large cities of the United States:		
Total deaths	7,591	7,919
Average for 3 prior years	7,736	
Total deaths, first 35 weeks of year	318,961	325,413
Deaths under 1 year of age	613	609
Average for 3 prior years	593	
Deaths under 1 year of age, first 35 weeks of year	21,642	23,411
Data from industrial insurance companies:		
Policies in force	66,719,611	65,793,239
Number of death claims	11,947	10,626
Death claims per 1,000 policies in force, annual rate	9.4	8.4
Death claims per 1,000 policies, first 35 weeks of year, annual rate	10.2	9.9

PREVALENCE OF DISEASE

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring

UNITED STATES

REPORTS FROM STATES FOR WEEK ENDED SEPTEMBER 9, 1944

Summary

For the first time since early in June, a decrease occurred in the weekly reported incidence of poliomyelitis. A total of 1,498 cases was reported, as compared with 1,682 last week, 906 for the corresponding week last year, and a 5-year (1939-43) median of 585.

Decreases occurred in all geographic sections except the West North Central, South Central, and Mountain areas. Increases were reported in only 6 of the 16 States reporting 20 or more cases each, as follows (last week's figures in parentheses): Increases—Massachusetts 42 (35), Illinois 45 (37), Minnesota 48 (40), Iowa 25 (7), Virginia 67 (65), West Virginia 24 (14); *decreases*—New York 581 (666), New Jersey 50 (67), Pennsylvania 130 (162), Ohio 92 (105), Indiana 23 (27), Michigan 75 (120), Wisconsin 20 (32), Maryland 32 (47), North Carolina 27 (41), Kentucky 33 (34).

The total number of cases reported to date is 10,973, as compared with 6,762 for the same period last year, a 5-year median of 4,059, and 8,928 for the same period in 1931, for which year a total of 15,745 cases was reported. In 1931 the peak of incidence occurred during the week ended September 5.

Although continuing high, the incidence of meningococcus meningitis declined. A total of 110 cases was reported, as compared with 123 for the preceding week, 173 for the corresponding week last year, and a 5-year median of 44. States reporting more than 6 cases are New York (17), California (12), and Pennsylvania (11).

Slight increases were reported for diphtheria, influenza (chiefly in Texas, Virginia, and South Carolina), scarlet fever, and typhoid fever, but current figures for all of these diseases except influenza are below both those for the corresponding week last year and the 5-year median. Figures for whooping cough, both current and cumulative.

are very much lower than corresponding figures for any of the past 5 years. Four cases of smallpox were reported for the week, bringing the total for the year to date to 309, as compared with 618 for the same period last year, and a median of 1,194 for the corresponding periods of the past 5 years.

A total of 7,673 deaths was recorded for the week in 93 large cities of the United States, as compared with 7,610 for the preceding week and a 3-year (1941-43) average of 7,511. The cumulative total is 327,682, as compared with 334,120 for the corresponding period last year.

Telegraphic morbidity reports from State health officers for the week ended Sept. 9, 1944, and comparison with corresponding week of 1943 and 5-year median

In these tables a zero indicates a definite report, while leaders imply that, although none was reported, cases may have occurred.

Division and State	Diphtheria			Influenza			Measles			Meningitis, meningococcus		
	Week ended—		Median 1939-43	Week ended—		Median 1939-43	Week ended—		Median 1939-43	Week ended—		Median 1939-43
	Sept. 9, 1944	Sept. 11, 1943		Sept. 9, 1944	Sept. 11, 1943		Sept. 9, 1944	Sept. 11, 1943		Sept. 9, 1944	Sept. 11, 1943	
NEW ENGLAND												
Maine.....	0	1	1	-----	-----	-----	0	7	7	0	1	0
New Hampshire.....	0	0	0	-----	-----	-----	0	0	0	0	0	0
Vermont.....	1	3	0	-----	-----	-----	1	7	7	0	0	0
Massachusetts.....	2	1	1	-----	-----	-----	13	52	34	3	13	1
Rhode Island.....	2	0	0	7	-----	-----	4	10	4	0	2	1
Connecticut.....	0	1	0	-----	2	1	13	11	5	3	3	0
MIDDLE ATLANTIC												
New York.....	6	8	8	(1)	(1)	(1) 1	36	73	71	17	23	6
New Jersey.....	0	3	3	5	1	3	5	77	33	6	9	1
Pennsylvania.....	4	5	5	4	-----	-----	21	22	33	11	13	4
EAST NORTH CENTRAL												
Ohio.....	5	11	10	5	2	6	8	22	18	2	5	2
Indiana.....	11	4	4	-----	1	4	1	18	5	1	3	0
Illinois.....	3	7	14	-----	3	3	10	33	23	3	9	2
Michigan ¹	3	2	3	-----	1	1	17	93	23	3	8	0
Wisconsin.....	0	0	0	6	10	15	27	90	54	2	5	1
WEST NORTH CENTRAL												
Minnesota.....	7	3	5	-----	-----	1	1	54	9	2	1	0
Iowa.....	1	4	3	-----	-----	-----	2	3	4	1	5	0
Missouri.....	2	9	4	-----	1	1	6	5	5	1	6	1
North Dakota.....	0	2	1	-----	1	1	0	3	1	0	1	0
South Dakota.....	3	1	1	-----	-----	-----	2	1	2	0	1	0
Nebraska.....	0	3	1	5	3	-----	3	5	2	1	0	0
Kansas.....	4	3	3	-----	4	2	4	3	3	0	1	1
SOUTH ATLANTIC												
Delaware.....	0	0	0	-----	-----	-----	0	3	1	1	0	0
Maryland ¹	1	1	1	1	-----	-----	6	16	9	1	2	2
District of Columbia.....	0	0	1	-----	1	-----	2	4	4	1	2	0
Virginia.....	13	12	12	75	65	77	10	36	10	2	4	2
West Virginia.....	2	8	7	3	-----	3	3	11	2	2	2	1
North Carolina.....	13	34	34	-----	-----	-----	5	10	10	2	1	1
South Carolina.....	12	15	25	110	142	142	11	11	11	2	1	1
Georgia.....	8	19	23	13	1	14	2	6	2	5	1	1
Florida.....	5	6	6	-----	2	2	12	4	4	1	0	0
EAST SOUTH CENTRAL												
Kentucky.....	5	4	5	-----	2	1	2	4	6	3	1	1
Tennessee.....	4	14	14	1	6	6	4	4	17	1	6	2
Alabama.....	30	49	33	1	9	9	0	23	3	2	3	1
Mississippi ²	13	10	10	-----	-----	-----	0	-----	0	3	5	1
WEST SOUTH CENTRAL												
Arkansas.....	9	7	13	18	3	3	0	3	5	1	1	0
Louisiana.....	9	5	5	2	6	5	0	2	2	0	4	1
Oklahoma.....	7	2	6	1	2	15	1	0	4	3	2	0
Texas.....	32	18	24	356	273	143	25	25	25	2	2	1
MOUNTAIN												
Montana.....	0	3	3	10	-----	1	0	13	2	0	1	0
Idaho.....	0	0	0	-----	1	-----	2	0	0	0	0	0
Wyoming.....	0	0	0	-----	-----	-----	4	14	3	0	0	0
Colorado.....	6	18	8	1	4	10	5	2	5	4	3	1
New Mexico.....	4	0	2	1	-----	-----	5	1	1	0	0	0
Arizona.....	1	0	0	17	21	21	2	2	3	0	3	1
Utah ³	0	0	0	-----	-----	2	2	1	9	0	0	0
Nevada.....	1	0	0	-----	-----	-----	0	6	0	1	0	0
PACIFIC												
Washington.....	2	3	1	-----	-----	-----	11	5	8	3	1	1
Oregon.....	1	3	1	7	-----	2	12	31	7	2	2	1
California.....	7	12	10	5	14	11	92	55	47	12	17	1
Total.....	239	314	321	654	581	581	392	881	576	110	173	44
36 weeks.....	7, 428	8, 010	8, 434	340, 323	83, 394	152, 791	592, 714	540, 027	468, 385	13, 481	14, 018	1, 514

¹ New York City only.

² Period ended earlier than Saturday.

³ Cumulative total changed by corrected reports.

Telegraphic morbidity reports from State health officers for the week ended Sept. 9, 1944, and comparison with corresponding week of 1943 and 5-year median—Continued

Division and State	Poliomyelitis			Scarlet fever			Smallpox			Typhoid and para-typhoid fever ¹		
	Week ended—		Me- dian, 1939- 43	Week ended—		Me- dian, 1939- 43	Week ended—		Me- dian, 1939- 43	Week ended—		Me- dian, 1939- 43
	Sept. 9, 1944	Sept. 11, 1943		Sept. 9, 1944	Sept. 11, 1943		Sept. 9, 1944	Sept. 11, 1943		Sept. 9, 1944	Sept. 11, 1943	
NEW ENGLAND												
Maine.....	0	2	2	9	4	4	0	0	0	0	0	1
New Hampshire.....	6	0	0	0	2	2	0	0	0	0	0	0
Vermont.....	2	3	2	3	3	3	2	0	0	0	4	1
Massachusetts.....	42	23	5	48	58	31	0	0	0	0	4	7
Rhode Island.....	1	10	0	2	4	2	0	0	0	0	0	1
Connecticut.....	13	25	5	5	15	8	0	0	0	0	1	1
MIDDLE ATLANTIC												
New York.....	581	68	68	48	51	56	0	0	0	12	2	16
New Jersey.....	50	7	22	9	13	26	0	0	0	2	3	3
Pennsylvania.....	130	8	11	48	35	44	0	0	0	12	12	22
EAST NORTH CENTRAL												
Ohio.....	92	20	20	61	65	52	0	0	0	8	7	22
Indiana.....	23	16	11	19	15	16	0	0	0	2	4	7
Illinois.....	45	189	40	44	56	56	0	0	0	5	3	10
Michigan ²	75	34	34	33	31	32	0	0	0	3	7	6
Wisconsin.....	20	14	6	24	44	44	0	0	0	0	1	1
WEST NORTH CENTRAL												
Minnesota.....	48	14	14	19	18	18	0	0	0	1	0	0
Iowa.....	25	23	8	22	15	13	1	0	0	0	1	2
Missouri.....	14	21	8	8	7	13	0	0	0	3	7	8
North Dakota.....	7	0	1	2	0	2	0	0	0	0	0	1
South Dakota.....	0	3	1	1	5	4	1	0	0	0	0	0
Nebraska.....	11	30	8	6	12	4	0	0	0	0	0	0
Kansas.....	7	47	6	18	21	24	0	0	0	3	2	2
SOUTH ATLANTIC												
Delaware.....	12	1	0	1	2	1	0	0	0	0	1	2
Maryland ²	32	0	2	19	8	11	0	0	0	2	0	2
District of Columbia.....	17	2	2	9	1	3	0	0	0	0	1	1
Virginia.....	67	3	9	23	28	19	0	0	0	6	10	12
West Virginia.....	24	1	2	45	32	29	0	0	0	5	9	9
North Carolina.....	26	2	7	36	52	38	0	0	0	4	2	4
South Carolina.....	4	0	3	5	5	11	0	0	0	2	6	17
Georgia.....	1	1	1	6	12	16	0	0	0	5	5	15
Florida.....	4	0	0	8	2	2	0	0	0	2	1	1
EAST SOUTH CENTRAL												
Kentucky.....	33	8	8	14	10	21	0	0	0	5	11	13
Tennessee.....	10	2	3	13	28	28	1	2	0	1	9	24
Alabama.....	5	2	2	21	14	16	0	0	0	4	0	11
Mississippi ²	9	0	1	12	6	9	0	0	0	8	12	10
WEST SOUTH CENTRAL												
Arkansas.....	0	1	1	5	0	3	0	0	0	9	3	12
Louisiana.....	5	3	3	1	5	4	0	0	0	15	24	15
Oklahoma.....	1	36	2	6	0	9	0	0	0	1	17	17
Texas.....	11	50	6	22	20	20	0	0	0	24	10	35
MOUNTAIN												
Montana.....	6	0	0	4	6	6	0	0	0	0	0	1
Idaho.....	0	2	0	4	3	2	0	0	0	3	0	1
Wyoming.....	0	3	0	0	3	1	0	0	0	0	0	0
Colorado.....	6	35	3	17	14	11	0	0	0	4	2	3
New Mexico.....	3	3	1	4	2	1	0	0	0	0	2	2
Arizona.....	0	7	2	1	3	1	0	0	0	0	4	3
Utah ²	0	40	0	2	7	4	0	0	0	0	0	0
Nevada.....	0	3	0	1	2	0	0	0	0	0	0	0
PACIFIC												
Washington.....	7	7	2	18	17	11	1	0	0	0	1	2
Oregon.....	11	26	5	8	6	6	0	0	0	1	2	2
California.....	12	111	21	61	42	42	0	0	0	5	3	4
Total.....	1,498	906	585	795	804	804	4	2	2	166	194	355
36 weeks.....	³ 10,973	6,792	4,059	149,688	100,121	100,121	³ 309	618	1,194	³ 3,762	3,849	5,536

¹ Period ended earlier than Saturday.

² Including paratyphoid fever reported separately, as follows: Massachusetts, 2; Connecticut 1; New York, 2; Ohio, 4; Michigan, 1; Georgia, 1; Florida, 1; Arkansas, 2; Louisiana, 1.

³ Cumulative total changed by corrected reports.

Telegraphic morbidity reports from State health officers for the week ended Sept. 9, 1944, and comparison with corresponding week of 1943 and 5-year median—
Continued

Division and State	Whooping cough			Week ended Sept. 9, 1944								
	Week ended—		Med-ian 1939-43	An-thrax	Dysentery			En-ceph-alitis, infec-tious	Lep-ro-sy	Rocky Mt. spotted fever	Tula-remia	Ty-phus fever
	Sept. 9, 1944	Sept. 11, 1943			Ame-bic	Bacil-lary	Un-spec-ified					
NEW ENGLAND												
Maine.....	10	16	16	0	0	0	0	0	0	0	0	0
New Hampshire.....	0	0	0	0	0	0	0	0	0	0	0	0
Vermont.....	29	16	16	0	0	0	0	0	0	0	0	0
Massachusetts.....	55	53	81	0	0	4	0	0	0	0	0	0
Rhode Island.....	7	38	25	0	0	0	0	0	0	0	0	0
Connecticut.....	53	34	44	0	0	4	0	0	0	0	0	0
MIDDLE ATLANTIC												
New York.....	121	204	270	0	4	40	0	0	0	0	0	0
New Jersey.....	44	115	116	0	0	0	0	0	0	1	0	0
Pennsylvania.....	48	128	247	0	0	0	0	0	0	0	0	0
EAST NORTH CENTRAL												
Ohio.....	116	117	167	0	0	0	0	0	0	0	0	0
Indiana.....	24	68	56	0	0	0	0	0	0	0	0	0
Illinois.....	109	171	227	0	1	2	0	1	0	0	0	0
Michigan ¹	47	209	190	0	0	5	0	0	0	0	0	0
Wisconsin.....	106	184	184	0	0	0	0	0	0	0	0	0
WEST NORTH CENTRAL												
Minnesota.....	43	52	52	0	0	0	0	0	0	0	0	0
Iowa.....	6	35	25	0	0	0	0	0	0	0	0	0
Missouri.....	29	14	14	0	0	0	0	0	0	1	1	0
North Dakota.....	6	79	15	0	0	0	0	3	0	0	0	0
South Dakota.....	22	4	4	0	0	0	0	1	0	0	0	0
Nebraska.....	12	15	8	0	0	0	0	0	0	0	0	0
Kansas.....	32	20	20	0	0	0	0	0	0	0	0	0
SOUTH ATLANTIC												
Delaware.....	1	2	2	0	0	0	0	0	0	0	0	0
Maryland ¹	78	71	47	0	0	0	0	0	0	5	0	0
District of Columbia.....	4	9	11	0	0	0	0	0	0	0	0	0
Virginia.....	41	119	71	0	0	0	349	0	0	6	0	1
West Virginia.....	13	28	11	0	0	0	0	0	0	0	0	0
North Carolina.....	94	80	80	0	0	0	0	0	0	1	0	8
South Carolina.....	67	63	36	0	0	28	0	0	0	0	1	6
Georgia.....	9	19	23	0	0	11	0	0	0	0	0	33
Florida.....	1	21	2	0	1	0	0	0	0	0	0	17
EAST SOUTH CENTRAL												
Kentucky.....	25	40	40	0	0	2	0	0	0	0	0	0
Tennessee.....	20	34	34	0	0	0	4	1	0	0	1	3
Alabama.....	8	1	14	0	0	0	0	1	0	1	0	45
Mississippi ².....	.....	.....	.....	0	0	0	0	0	0	0	2	2
WEST SOUTH CENTRAL												
Arkansas.....	17	14	14	0	6	24	0	0	0	0	2	1
Louisiana.....	4	1	4	0	2	3	0	0	0	0	1	12
Oklahoma.....	2	9	8	0	0	0	0	0	0	0	0	0
Texas.....	126	134	127	0	14	312	7	1	0	0	0	39
MOUNTAIN												
Montana.....	73	7	8	0	0	0	0	0	0	1	1	0
Idaho.....	0	4	3	0	0	0	0	0	0	0	0	0
Wyoming.....	12	3	3	0	0	0	0	0	0	1	0	0
Colorado.....	30	61	23	0	0	10	0	7	0	0	0	0
New Mexico.....	11	11	6	0	0	2	5	0	0	0	0	0
Arizona.....	3	3	3	0	0	0	15	1	0	0	0	0
Utah ¹	15	50	25	0	0	0	0	0	0	1	1	0
Nevada.....	0	1	0	0	0	0	0	0	0	0	1	0
PACIFIC												
Washington.....	16	23	25	0	0	0	0	0	0	0	0	0
Oregon.....	17	39	20	0	0	0	0	0	0	0	0	0
California.....	47	72	114	0	2	14	0	1	0	0	0	4
Total.....	1,653	2,491	2,542	0	30	461	380	17	0	18	11	171
Same week 1943.....	2,491	.....	.....	3	60	482	390	28	0	8	14	159
Same week 1942.....	2,948	.....	.....	1	15	254	208	16	0	7	15	134
36 weeks 1944.....	68,301	.....	.....	31	¹ 1,209	15,621	⁶ 6,020	459	20	407	408	3,262
36 weeks 1943.....	139,920	.....	.....	47	1,495	11,578	5,620	503	19	389	629	2,628
36 weeks 1942.....	130,991	.....	¹ 134,239	61	787	6,313	4,893	377	35	⁴ 406	691	⁴ 2,232

¹ Period ended earlier than Saturday.² 5-year median 1939-43.³ Cumulative totals changed by corrected reports.

WEEKLY REPORTS FROM CITIES

City reports for week ended Aug. 26, 1944

This table lists the reports from 87 cities of more than 10,000 population distributed throughout the United States, and represents a cross section of the current urban incidence of the diseases included in the table.

	Diphtheria cases	Encephalitis, infectious, cases	Influenza		Measles cases	Meningitis, meningococcus, cases	Pneumonia deaths	Poliomyelitis cases	Scarlet fever cases	Smallpox cases	Typhoid and paratyphoid fever cases	Whooping cough cases
			Cases	Deaths								
NEW ENGLAND												
Maine:												
Portland.....	0	0		0	0	0	2	0	3	0	1	1
New Hampshire:												
Concord.....	0	0		0	0	0	0	1	0	0	0	0
Massachusetts:												
Boston.....	2	0		0	14	4	10	7	12	0	4	14
Fall River.....	0	0		0	0	0	0	0	0	0	0	0
Springfield.....	0	0		0	0	0	1	1	1	0	0	2
Worcester.....	0	0		0	0	0	1	0	3	0	0	3
Rhode Island:												
Providence.....	1	0		0	0	0	1	1	2	0	0	0
Connecticut:												
Bridgeport.....	0	0		0	0	0	0	2	0	0	0	0
Hartford.....	0	0		0	3	0	0	1	1	0	0	1
New Haven.....	0	0		0	0	1	0	1	1	0	0	5
MIDDLE ATLANTIC												
New York:												
Buffalo.....	0	0		0	0	1	3	61	0	0	1	1
New York.....	5	1		0	9	18	47	218	28	0	9	67
Rochester.....	0	0		0	1	0	1	16	0	0	0	2
Syracuse.....	0	0		0	0	0	0	8	2	0	0	9
New Jersey:												
Camden.....	0	0		0	0	0	1	0	0	0	0	0
Newark.....	0	0			1	2	2	3	0	0	1	7
Trenton.....	0	0		0	0	0	3	1	1	0	0	0
Pennsylvania:												
Philadelphia.....	0	0	3	1	4	2	15	34	5	0	1	8
Pittsburgh.....	1	0		0	0	2	7	15	3	0	1	9
Reading.....	0	0		0	0	0	1	2	0	0	0	0
EAST NORTH CENTRAL												
Ohio:												
Cincinnati.....	1	0		0	0	2	0	15	9	0	0	21
Cleveland.....	1	0		0	0	2	8	24	5	0	0	14
Columbus.....	0	0		0	0	0	0	1	2	0	0	11
Indiana:												
Fort Wayne.....	0	0		0	0	0	1	1	0	0	0	0
Indianapolis.....	1	0		0	0	2	1	2	1	0	0	3
South Bend.....	0	0		0	0	0	0	0	0	0	0	0
Terre Haute.....	0	0		0	0	0	3	0	0	0	0	0
Illinois:												
Chicago.....	1	0		0	4	7	12	15	12	0	1	48
Michigan:												
Detroit.....	1	0	1	0	8	1	5	40	10	0	2	40
Flint.....	0	0		0	0	0	5	6	1	0	0	6
Grand Rapids.....	0	0		0	0	1	0	1	0	0	0	2
Wisconsin:												
Kenosha.....	0	0	0	0	0	0	0	0	0	0	0	14
Milwaukee.....	0	0		1	4	1	4	12	2	0	0	32
Racine.....	0	0		0	2	0	0	0	0	0	0	8
Superior.....	0	0		0	2	0	0	0	1	0	0	1
WEST NORTH CENTRAL												
Minnesota:												
Duluth.....	0	0		0	0	0	0	12	1	0	0	5
Minneapolis.....	1	0		0	1	1	0	18	2	0	0	1
St. Paul.....	0	0		0	2	0	1	19	1	0	0	21
Missouri:												
Kansas City.....	1	0		0	0	1	4	1	3	0	1	1
St. Joseph.....	0	0		0	0	0	0	0	0	0	0	0
St. Louis.....	0	0	2	1	3	6	4	6	2	0	1	12
North Dakota:												
Fargo.....	0	5		0	0	0	1	6	0	0	0	0

City reports for week ended Aug. 26, 1944—Continued

	Diphtheria cases	Encephalitis, infectious, cases	Influenza		Measles cases	Meningitis, meningococcus, cases	Pneumonia deaths	Poliomyelitis cases	Scarlet fever cases	Smallpox cases	Typhoid and paratyphoid fever cases	Whooping cough cases
			Cases	Deaths								
WEST NORTH CENTRAL—continued												
Nebraska:												
Omaha.....	0	0	-----	0	1	0	1	1	0	0	0	0
Kansas:												
Topeka.....	0	0	-----	0	1	0	0	0	0	0	0	5
Wichita.....	0	0	-----	0	0	0	1	2	3	0	0	2
SOUTH ATLANTIC												
Delaware:												
Wilmington.....	0	0	-----	0	1	0	3	3	0	0	1	3
Maryland:												
Baltimore.....	3	0	-----	0	1	1	10	12	4	0	0	55
Cumberland.....	0	0	-----	0	0	0	0	1	0	0	0	0
Frederick.....	0	0	-----	0	0	0	0	0	0	0	0	0
District of Columbia:												
Washington.....	0	0	-----	1	1	0	5	27	2	0	2	2
Virginia:												
Lynchburg.....	0	0	-----	0	0	0	0	11	0	0	0	1
Richmond.....	2	0	-----	0	1	0	3	2	0	0	1	0
Roanoke.....	0	0	-----	0	0	0	0	2	0	0	0	0
West Virginia:												
Charleston.....	0	0	-----	0	0	0	0	1	0	0	0	0
Wheeling.....	0	0	-----	0	0	0	0	0	0	0	0	1
North Carolina:												
Raleigh.....	0	0	-----	0	0	0	0	0	0	0	0	1
Wilmington.....	1	0	-----	0	0	0	2	1	0	0	0	3
South Carolina:												
Charleston.....	0	0	-----	0	0	0	0	0	0	0	1	1
Georgia:												
Atlanta.....	0	0	-----	2	0	0	0	1	2	0	0	1
Brunswick.....	0	0	-----	0	0	0	0	0	1	0	0	0
Savannah.....	0	0	-----	0	0	1	0	0	0	0	0	3
Florida:												
Tampa.....	0	0	-----	0	0	0	2	0	0	0	0	0
EAST SOUTH CENTRAL												
Tennessee:												
Memphis.....	1	0	-----	0	0	1	3	0	0	0	0	19
Nashville.....	0	0	-----	0	0	0	1	0	1	0	0	1
Alabama:												
Birmingham.....	0	0	-----	0	0	0	2	1	1	0	2	5
Mobile.....	0	0	-----	0	0	0	2	0	0	0	0	0
WEST SOUTH CENTRAL												
Arkansas:												
Little Rock.....	0	0	-----	0	0	0	1	0	0	0	0	5
Louisiana:												
New Orleans.....	1	0	-----	0	0	1	4	5	1	0	0	0
Shreveport.....	1	0	-----	0	0	0	2	0	1	0	0	0
Texas:												
Dallas.....	1	0	-----	0	0	0	2	0	0	0	0	12
Galveston.....	0	0	-----	0	0	0	1	0	0	0	0	0
Houston.....	0	1	-----	0	0	1	6	0	0	0	3	1
San Antonio.....	0	0	-----	0	0	0	1	0	0	0	1	0
MOUNTAIN												
Montana:												
Billings.....	0	0	-----	0	0	0	1	0	1	0	0	1
Great Falls.....	0	0	-----	0	0	0	0	0	1	0	0	0
Helena.....	0	0	-----	0	0	0	0	0	1	0	0	1
Missoula.....	0	0	-----	0	0	0	0	0	0	0	0	5
Idaho:												
Boise.....	0	0	-----	0	0	0	0	0	0	0	0	0
Colorado:												
Denver.....	5	0	-----	2	0	1	3	2	3	0	0	6
Pueblo.....	0	0	-----	0	0	0	2	0	0	0	1	0
Utah:												
Salt Lake City.....	0	0	-----	0	0	0	0	0	4	0	0	5

City reports for week ended Aug. 26, 1944—Continued

	Diphtheria cases	Encephalitis, infectious, cases	Influenza		Measles cases	Meningitis, meningococcus, cases	Pneumonia deaths	Pollomyelitis cases	Scarlet fever cases	Smallpox cases	Typhoid and paratyphoid fever cases	Whooping cough cases
			Cases	Deaths								
PACIFIC												
Washington:												
Seattle.....	0	0	-----	0	0	0	5	0	2	0	0	3
Spokane.....	0	0	-----	0	5	0	1	0	4	0	0	0
Tacoma.....	0	0	-----	0	0	1	0	0	3	0	0	0
California:												
Los Angeles.....	7	0	1	0	8	1	2	2	7	0	1	5
Sacramento.....	0	0	-----	0	2	0	2	2	3	0	0	2
San Francisco.....	4	0	-----	0	31	1	0	0	8	0	0	4
Total.....	42	7	9	6	110	63	211	627	167	0	36	524
Corresponding week, 1943.	41	-----	20	8	264	-----	202	-----	197	0	29	1,019
Average, 1939-43.....	45	-----	29	19	215	-----	215	-----	190	1	42	1,059

¹ 3-year average, 1941-43.² 5-year median.*Dysentery, amebic.*—Cases: Boston, 1; New York, 2; St. Louis, 1.*Dysentery, bacillary.*—Cases: New York, 2; Chicago, 2; Detroit, 6; Atlanta, 1; Little Rock, 1; Shreveport, 2; Dallas, 1; Los Angeles, 5; Sacramento, 1.*Dysentery, unspecified.*—Cases: Baltimore, 2; Richmond, 1; Shreveport, 1.*Rocky Mountain spotted fever.*—Cases: St. Louis, 2; Richmond, 1.*Typhus fever, endemic.*—Cases: Milwaukee, 1; Wilmington, N. C., 2; Charleston, S. C., 1; Savannah, 6; Tampa, 1; Nashville, 1; Birmingham, 7; Mobile, 4; Little Rock, 1; New Orleans, 5; Houston, 4; San Antonio, 3.

Rates (annual basis) per 100,000 population, by geographic groups, for the 87 cities in the preceding table (estimated population, 1943, 34,245,100)

	Diphtheria case rates	Encephalitis, infectious, case rates	Influenza		Measles case rates	Meningitis, meningococcus, case rates	Pneumonia death rates	Pollomyelitis case rates	Scarlet fever case rates	Smallpox case rates	Typhoid and paratyphoid fever case rates	Whooping cough case rates
			Case rates	Death rates								
New England.....	7.9	0.0	-----	0.0	45	13.1	39.4	36.8	60	0.0	13.1	68
Middle Atlantic.....	2.8	0.5	1.4	0.5	7	11.6	37.0	165.7	18	0.0	6.0	48
East North Central.....	3.1	0.0	0.6	0.6	12	9.8	23.3	71.8	26	0.0	1.8	123
West North Central.....	4.0	9.9	4.0	2.0	16	15.9	23.9	129.3	24	0.0	4.0	94
South Atlantic.....	10.0	0.0	3.3	1.7	7	3.3	41.8	101.9	15	0.0	8.4	122
East South Central.....	5.9	0.0	-----	0.0	0	5.9	47.2	5.9	12	0.0	11.8	148
West South Central.....	3.6	2.9	-----	0.0	0	5.7	48.8	14.3	6	0.0	11.5	52
Mountain.....	39.7	0.0	-----	15.9	0	7.9	47.7	15.9	79	0.0	7.9	143
Pacific.....	17.4	0.0	1.60	0.0	73	4.7	15.3	6.3	43	0.0	1.6	22
Total.....	6.4	1.1	1.4	0.9	17	9.6	32.2	95.7	25	0.0	5.5	80

TERRITORIES AND POSSESSIONS

Panama Canal Zone

Notifiable diseases—July 1944.—During the month of July 1944, certain notifiable diseases were reported in the Panama Canal Zone and terminal cities as follows:

Disease	Panama		Colon		Canal Zone		Outside the Zone and terminal cities		Total	
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
Chickenpox.....	13	-----	3	-----	6	-----	1	-----	23	-----
Diphtheria.....	4	-----	-----	-----	-----	-----	2	-----	6	-----
Dysentery (amebic).....	-----	-----	2	-----	-----	-----	12	-----	14	-----
Dysentery (bacillary).....	1	-----	-----	-----	4	-----	2	-----	7	-----
Leprosy.....	-----	-----	1	-----	-----	-----	1	-----	1	-----
Malaria.....	27	-----	5	-----	151	-----	107	8	290	8
Measles.....	-----	-----	-----	-----	1	-----	-----	-----	1	-----
Mumps.....	2	-----	-----	-----	4	-----	2	-----	8	-----
Paratyphoid fever.....	-----	-----	-----	-----	4	-----	1	-----	5	-----
Pneumonia.....	-----	7	-----	5	22	2	-----	1	22	15
Tuberculosis.....	-----	26	-----	7	5	-----	-----	8	25	41
Whooping cough.....	-----	-----	-----	-----	1	-----	-----	-----	1	-----

¹ 18 recurrent cases.

² In the Canal Zone only.

FOREIGN REPORTS

CANADA

Provinces—Communicable diseases—Week ended August 12, 1944.—During the week ended August 12, 1944, cases of certain communicable diseases were reported by the Dominion Bureau of Statistics of Canada as follows:

Disease	Prince Edward Island	Nova Scotia	New Brun- swick	Que- bec	On- tario	Mani- toba	Sas- katch- ewan	Al- berta	British Colum- bia	Total
Chickenpox.....		2	1	25	42	11	5	31	19	136
Diphtheria.....	1	5	2	23	3	3				37
Dysentery (bacillary).....				1					21	22
German measles.....				2	24		1		4	31
Influenza.....		7			7				2	16
Measles.....		1	1	135	37	17	12	37	9	249
Meningitis, meningococ- cus.....				3	1		1	1		6
Mumps.....				13	20	2	5	26	5	71
Polioomyelitis.....		1	4	1	10	6	2	10		34
Scarlet fever.....			4	30	35	11	4	27	15	126
Tuberculosis (all forms).....		2	1	130	46	22		51	55	307
Typhoid and paratyphoid fever.....				32	11		1		6	50
Undulant fever.....		1			1					2
Whooping cough.....		20		41	39	14	8	13	21	156

¹ Includes 1 case, delayed report.

REPORTS OF CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER RECEIVED DURING THE CURRENT WEEK

NOTE.—Except in cases of unusual incidence, only those places are included which had not previously reported any of the above-mentioned diseases, except yellow fever, during the current year. All reports of yellow fever are published currently.

A table showing the accumulated figures for these diseases for the year to date is published in the PUBLIC HEALTH REPORTS for the last Friday in each month.

(Few reports are available from the invaded countries of Europe and other nations in war zones.)

Plague

China—Kiangsi Province—Nancheng.—According to information dated August 23, 1944, an epidemic of bubonic plague was reported in Nancheng, Kiangsi Province, China.

Egypt—Port Said.—For the week ended August 19, 1944, 3 cases of plague and 5 deaths from the same disease were reported in Port Said, Egypt.

French West Africa—Dakar.—From the beginning of the outbreak in April 1944 to August 24, 1944, a total of 251 cases of plague with 217 deaths was reported in Dakar, French West Africa. These

figures include 52 cases of plague with 38 deaths reported for the period August 1-10, 1944.

India—Cochin (British).—Under date of August 31, 1944, plague was reported present in the municipal area of British Cochin, India.

Morocco (French)—Casablanca.—For the period August 1-10, 1944, 3 cases of plague were reported in Casablanca, French Morocco.

Tunisia.—On August 29, 1944, plague was reported present in Bizerte, Ferryville, and Tunis, Tunisia.

Smallpox

French Equatorial Africa.—For the month of June 1944, 204 cases of smallpox with 28 deaths were reported in French Equatorial Africa.

Italy.—Smallpox has been reported in Italy as follows: Naples—2 weeks ended July 31, 1944, 48 cases, 1 death; week ended August 7, 1944, 22 cases, 1 death; Palermo—July 1-31, 1944, 139 cases.

Typhus Fever

Hungary.—For the period August 1-12, 1944, 75 cases of typhus fever (including 18 cases in Subcarpathia) were reported in Hungary.

Morocco (French).—For the month of July 1944, 320 cases of typhus fever were reported in French Morocco.

Slovakia.—For the 3 weeks ended July 22, 1944, 15 cases of typhus fever were reported in Slovakia.

Yellow Fever

Belgian Congo.—For the week ended July 29, 1944, 1 case of yellow fever with 1 death was reported in Belgian Congo, no location being given.

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