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CONFERENCE OF STATE AND TERRITORIAL HEALTH OFFICERS WITH THE PUBLIC HEALTH SERVICE

PROGRAM OF THE TWENTY-FOURTH ANNUAL CONFERENCE TO BE HELD MAY 24 AND 25, 1926, AT THE BUREAU OF THE PUBLIC HEALTH SERVICE, WASHINGTON, D. C.

The following is the program of the twenty-fourth annual conference of State and Territorial health officers with the United States Public Health Service, to be held on May 24 and 25, 1926, at the Bureau of the Public Health Service, corner of New Jersey Avenue and B Street SE., Washington, D. C.:

Morning Session, May 24—9.30 a. m.

1. Opening address.
2. Roll call.
3. Further observations on the status of morbidity reports and the establishment of a morbidity registration area.
 - (1) Present status of reports.
 - (2) Status of proposed registration area.

The discussion on this subject will be opened by Asst. Surg. Gen. B. J. Lloyd.

4. The sanitary control of shellfish.
 - (1) Certification system.
 - (a) What the certification covers.
 - (b) Necessity for cooperation of the consuming States in making certification effective in its results.
 - (2) Recommendations to producing States as to minimum control measures which will be recognized by the Public Health Service as a basis for favorable report on machinery, and efficiency and reliability of control.

Discussion to be opened by Surg. H. E. Hasseltine.

Afternoon Session, May 24—2 p. m.

5. A summary of the points brought out at the April, 1926, meeting of the advisory committee on the education of sanitarians held at the bureau of the public health service.

Discussion to be opened by Asst. Surg. Gen. W. F. Draper.
6. Plague: Studies in transmission, and geographical limitations of infectibility. (Studies have begun in which health officers in certain ports can help.)

Discussion to be opened by Asst. Surg. Gen. S. B. Grubbs.
7. The present status of smallpox in the United States and measures being taken for its control.

Discussion to be opened by Senior Surg. C. C. Pierce.

Morning Session, May 25—9.30 a. m.**8. Vaccination of dogs against rabies.**

Frequent inquiries are received from city and county health officials regarding the utility of this measure. Sufficient data are not at hand upon which to base definite recommendations and conclusions.

It is requested that the State health officers secure for presentation at this conference data as to the extent and efficacy of antirabic vaccination in their respective States.

9. Present status of scarlet fever biologic products. Are they sufficiently standardized to justify their distribution by State health departments as in the case of diphtheria biologics?

Discussion to be opened by Surg. R. E. Dyer.

10. Progress in the research work of the United States Public Health Service during the past year.

Asst. Surg. Gen. A. M. Stimson.

Afternoon Session, May 25—2 p. m.**11. The sanitation of automobile garages, service and filling stations. Proposed regulations for the manufacture and blending of tetraethyl lead. Distribution of ethyl gasoline.**

Discussion to be opened by Surg. J. P. Leake.

12. The control of unsegregated lepers in the United States.

There are presumably about 1,000 lepers in the United States, of which about 260 are at the National Leper Home at Carville, La. It appears to be the practice to consign to the United States Public Health Service chiefly those lepers who have become public charges or alien lepers found within the State. If leprosy is to be eradicated in the United States, more extensive action is needed on the part of State health officers. It is possible that additional legislation may be needed in some States.

Discussion to be opened by Asst. Surg. Gen. F. C. Smith.

13. Some problems of county health work.

- (1) Definition of the term "Health Demonstration" and advisability of determining a set of terms to describe various health projects.
- (2) Appraisal of resources and activities of county health departments.
- (3) Uniform or standard forms of reports for county health work.
- (4) General consideration of the cooperative basis for county health work.

Discussion to be opened by Surg. L. L. Lumsden.

EXTENT OF RURAL HEALTH SERVICE IN THE UNITED STATES, 1922-1926

By L. L. LUMSDEN, Surgeon, United States Public Health Service

According to data obtained by the Rural Sanitation Office of the Public Health Service from the health departments of the States, the following (Table 1) is a list, by States, of counties (or districts) in which the rural sections at the beginning of the calendar years 1922, 1923, 1924, 1925, and 1926, respectively, were provided with local health service under the administration of whole-time county or (local) district health officers:

TABLE 1.—List of counties, or districts, in which, as of January 1, 1922, 1923, 1924, 1925, and 1926, respectively, rural sections were provided with health service under whole-time local health officers.

1922	1923	1924	1925	1926
ALABAMA				
Baldwin Barbour Calhoun Colbert Dallas Etowah Houston Jefferson Lauderdale Madison Mobile Montgomery Morgan Pike Sumter Talladega Tuscaloosa Walker	Baldwin Barbour Calhoun Colbert Covington Dallas Etowah Houston Jefferson Lauderdale Madison Mobile Montgomery Morgan Pike Sumter Talladega Tuscaloosa Walker	Baldwin Barbour Calhoun Colbert Covington Dallas Escambia Etowah Franklin Houston Jefferson Lauderdale Limestone Madison Mobile Montgomery Morgan Pike Sumter Talladega Tuscaloosa Walker	Baldwin Barbour Calhoun Colbert Covington Dallas Escambia Etowah Franklin Houston Jefferson Lauderdale Limestone Madison Marengo Marshall Mobile Montgomery Morgan Pike Sumter Talladega Tuscaloosa Walker	Baldwin Barbour Calhoun Coffee Colbert Covington Dallas Escambia Etowah Franklin Houston Jackson Jefferson Lauderdale Lawrence Lee Limestone Madison Marengo Marshall Mobile Montgomery Morgan Pike Sumter Talladega Tuscaloosa Walker
ARIZONA				
			Cochise	Cochise
ARKANSAS				
				Garland Jefferson Pulaski
CALIFORNIA				
Los Angeles San Francisco ¹	Los Angeles Monterey Orange San Francisco ¹ San Luis Obispo	Los Angeles Monterey Orange San Joaquin San Luis Obispo	Los Angeles Monterey Orange San Diego San Joaquin San Luis Obispo	Los Angeles Monterey Orange San Diego San Joaquin San Luis Obispo Santa Barbara
COLORADO				
				Otero
CONNECTICUT				
			Fairfield ²	Fairfield ²

¹ As San Francisco County is entirely urban, it should not have been included in either 1922 or 1923, and is omitted from the 1924, 1925, and 1926 lists.

² District.

TABLE 1.—*List of counties, or districts, in which, as of January 1, 1922, 1923, 1924, 1925, and 1926, respectively, rural sections were provided with health service under whole-time local health officers—Continued*

1922	1923	1924	1925	1926
FLORIDA				
				Polk
GEORGIA				
Baldwin Bartow Brooks Clarke Cobb Decatur Dougherty Floyd Glynn Hall Laurens Lowndes Mitchell Sumter Thomas Troup Walker Worth	Baldwin Bartow Clarke Cobb Decatur Dougherty Floyd Fulton Glynn Hall Laurens Lowndes Mitchell Richmond Sumter Thomas Troup Walker	Baldwin Bartow Bibb Clarke Cobb Decatur DeKalb Dougherty Floyd Glynn Hall Laurens Lowndes Mitchell Richmond Sumter Thomas Troup Walker	Baldwin Bartow Bibb Clarke Cobb Decatur DeKalb Dougherty Floyd Glynn Hall Laurens Lowndes Miller Mitchell Richmond Seminole Sumter Thomas Troup Walker	Baker Baldwin Bartow Bibb Clarke Cobb Decatur DeKalb Dougherty Floyd Glynn Grady Hall Laurens Lowndes Mitchell Richmond Sumter Thomas Troup Walker Ware
IDAHO				
Bannock Twia Falls Boise				
ILLINOIS				
	Morgan	Morgan	Cook Crawford Morgan Sangamon	Cook Morgan Sangamon
INDIANA				
	Fulton			
IOWA				
Dubuque	Dubuque	Dubuque Washington	Dubuque Washington	Dubuque
KANSAS				
Butler Cherokee Ellis Ford Geary Marion Ottawa Wabaunsee	Butler Cherokee Ellis Ford Geary Marion Ottawa Wabaunsee	Butler Cherokee Ellis Geary Lyon Marion Ottawa Sheridan	Cherokee Geary Lyon Marion Ottawa Sheridan	Butler Coffey Ellis Geary Jefferson Lyon Marion McPherson Ottawa Phillips

TABLE 1.—List of counties, or districts, in which, as of January 1, 1922, 1923, 1924, 1925, and 1926, respectively, rural sections were provided with health service under whole-time local health officers—Continued

1922	1923	1924	1925	1926
KENTUCKY				
Bell Boyd Daviess Fulton Harlan Mason Muhlenberg Scott	Boyd Daviess Fulton Harlan Jefferson Johnson Mason Scott	Bell Boyd Daviess Fayette Fulton Jefferson Johnson Mason Scott	Boyd Daviess Fayette Fulton Jefferson Johnson Mason Scott	Boyd Daviess Fayette Fulton Jefferson Johnson Mason Scott
LOUISIANA ³				
Beauregard Caddo De Soto Natchitoches Ouachita Rapides Washington	Beauregard Caddo De Soto Natchitoches Ouachita Rapides Washington	Beauregard Caddo Claiborne De Soto Natchitoches Ouachita Rapides St. Mary Tangipahoa Washington	Beauregard Caddo Claiborne De Soto Natchitoches Ouachita St. Mary Tangipahoa Washington	Caddo Claiborne De Soto Lafourche Natchitoches Ouachita Plaquemines St. Mary Tangipahoa Washington Webster
MAINE ²				
	Oldtown Rumford Sanford Waterville York	Oldtown Rumford Sanford Waterville York	Oldtown Rumford Sanford Waterville York	Oldtown Rumford Sanford Waterville York
MARYLAND				
Washington	Allegany Montgomery	Allegany Frederick Montgomery	Allegany Baltimore Calvert Carroll Frederick Montgomery	Allegany Baltimore Calvert Carroll Frederick Montgomery
MASSACHUSETTS				
Cape Cod ²	Cape Cod ²	Cape Cod ²	Cape Cod ²	Cape Cod ²
MINNESOTA				
		St. Louis	St. Louis	St. Louis
MISSISSIPPI				
Bolivar Coahoma Forrest Harrison Jones Lee Marshall Union Washington	Bolivar Coahoma Forrest Harrison Hinds Jones Lauderdale Lee Leflore Marshall Tallahatchie Washington	Bolivar Coahoma Forrest Harrison Hinds Jones Lauderdale Lee Tallahatchie Washington	Bolivar Coahoma Forrest Hancock Harrison Jackson Jones Lee Pearl River Sharkey Washington	Bolivar Coahoma Forrest Hancock Harrison Hinds Jackson Jones Lee Leflore Pearl River Sharkey Washington

² Districts.³ Parishes.

TABLE 1.—List of counties, or districts, in which, as of January 1, 1922, 1923, 1924, 1925, and 1926, respectively, rural sections were provided with health service under whole-time local health officers—Continued

1922	1923	1924	1925	1926
MISSOURI				
Greene Jasper	Cape Girardeau Dunklin Gentry Greene Jasper Monroe New Madrid Nodaway Pettis Polk St. Francois St. Louis	Dunklin Gentry Greene New Madrid Nodaway Pettis Polk St. Francois St. Louis	Dunklin Gentry Greene New Madrid Nodaway Pettis Polk St. Francois St. Louis	Boone Dunklin Greene Jackson New Madrid Nodaway Pemiscot Pettis Polk St. Francois St. Louis
MONTANA				
Cascade Lewis and Clark Missoula Yellowstone	Cascade Lewis and Clark Missoula Yellowstone	Cascade Lewis and Clark Missoula	Cascade Lewis and Clark Missoula	Cascade Lewis and Clark Missoula
NEW MEXICO				
Bernalillo Chaves San Miguel Santa Fe Torrance Union Valencia	Bernalillo Chaves Dona Ana Eddy San Miguel Santa Fe Union Valencia	Bernalillo Chaves Colfax Dona Ana Eddy McKinley San Miguel Santa Fe Union Valencia	Bernalillo Chaves Colfax Dona Ana Eddy McKinley San Miguel Santa Fe Union Valencia	Bernalillo Chaves Colfax Dona Ana Eddy McKinley Santa Fe Union Valencia
NEW YORK				
		Cattaraugus	Cattaraugus	Cattaraugus
NORTH CAROLINA				
Bertie Bladen Buncombe Cabarrus Columbus Craven Cumberland Davidson Durham Edgecombe Forsyth Granville Guilford Halifax Lenoir Mecklenburg New Hanover Northampton Pamlico Pitt Robeson Rowan Sampson Surry Vance Wake Wayne Wilkes Wilson	Bertie Bladen Buncombe Cabarrus Carteret Columbus Craven Cumberland Davidson Durham Edgecombe Forsyth Granville Guilford Halifax Lenoir Mecklenburg New Hanover Northampton Pitt Robeson Rowan Sampson Surry Vance Wake Wayne Wilkes Wilson	Beaufort Bertie Bladen Brunswick Buncombe Cabarrus Columbus Craven Cumberland Davidson Durham Edgecombe Forsyth Granville Guilford Halifax Henderson Hyde Lenoir Mecklenburg New Hanover Northampton Pamlico Pitt Robeson Rowan Sampson Surry Vance Wake Wayne Wilkes Wilson	Beaufort Bertie Bladen Brunswick Buncombe Cabarrus Columbus Craven Cumberland Davidson Durham Edgecombe Forsyth Granville Guilford Halifax Henderson Hyde Lenoir Mecklenburg New Hanover Northampton Pamlico Pitt Richmond Robeson Rowan Rutherford Sampson Surry Vance Wake Wayne Wilkes Wilson	Beaufort Bertie Bladen Brunswick Buncombe Cabarrus Columbus Craven Cumberland Davidson Durham Edgecombe Forsyth Granville Guilford Halifax Henderson Johnston Lenoir Mecklenburg New Hanover Northampton Pamlico Pitt Richmond Robeson Rowan Rutherford Sampson Surry Vance Wake Wayne Wilkes Wilson

TABLE 1.—*List of counties, or districts, in which, as of January 1, 1922, 1923, 1924, 1925, and 1926, respectively, rural sections were provided with health service under whole-time local health officers—Continued*

1922	1923	1924	1925	1926
OHIO				
Allen Ashtabula Belmont Butler Champaign Clermont Clinton Columbiana Coshocton Crawford Cuyahoga Erie Greene Hamilton Highland Hocking Lake Lorain Lucas Madison Mahoning Marion Miami Monroe Montgomery Morrow Muskingum Paulding Ross Sandusky Scioto Seneca Shelby Stark Summit Trumbull Union Washington Wayne Wood	Allen Ashtabula Auglaize Belmont Butler Champaign Clermont Clinton Columbiana Coshocton Crawford Cuyahoga Erie Hamilton Hocking Huron Lake Lorain Lucas Madison Mahoning Marion Miami Monroe Montgomery Morrow Muskingum Paulding Perry Ross Sandusky Scioto Seneca Shelby Stark Summit Trumbull Tuscarawas Union Washington Wayne Wood	Allen Ashtabula Athens Auglaize Belmont Butler Clermont Clinton Columbiana Coshocton Crawford Cuyahoga Erie Geauga Hamilton Hancock Hocking Huron Lake Lorain Lucas Mahoning Marion Meigs Mercer Miami Montgomery Morrow Muskingum Paulding Perry Richland Ross Sandusky Scioto Seneca Shelby Stark Summit Trumbull Tuscarawas Union Washington Wayne Wood	Allen Ashtabula Athens Belmont Butler Clermont Clinton Columbiana Coshocton Crawford Cuyahoga Delaware Erie Fayette Franklin Geauga Hamilton Hancock Hocking Huron Lake Lorain Lucas Mahoning Marion Meigs Mercer Miami Montgomery Morrow Muskingum Paulding Perry Richland Ross Sandusky Scioto Seneca Shelby Stark Summit Trumbull Tuscarawas Union Washington Wayne Wood	Allen Ashtabula Athens Belmont Butler Clermont Clinton Columbiana Coshocton Crawford Cuyahoga Delaware Erie Fayette Franklin Geauga Hamilton Hancock Hocking Huron Jefferson Lake Lorain Lucas Mahoning Marion Meigs Mercer Miami Montgomery Morrow Muskingum Perry Richland Ross Sandusky Scioto Seneca Shelby Stark Summit Trumbull Tuscarawas Union Washington Wayne Wood
OKLAHOMA				
Ottawa	Ottawa	Ottawa	Carter Leflore Muskogee Oklahoma Pittsburg	Carter Leflore McCurtain Muskogee Oklahoma Okmulgee Ottawa Pittsburg
OREGON				
	Coos	Coos	Clackamas Coos Douglas Jackson Klamath	Clackamas Coos Douglas Jackson Klamath

TABLE 1.—*List of counties, or districts, in which, as of January 1, 1922, 1923, 1924, 1925, and 1926, respectively, rural sections were provided with health service under whole-time local health officers—Continued*

1922	1923	1924	1925	1926
SOUTH CAROLINA				
Charleston Cherokee Darlington Fairfield Greenville Newberry Orangeburg	Charleston Cherokee Darlington Fairfield Greenville Newberry Orangeburg	Aiken Anderson Charleston Cherokee Dillon Fairfield Greenville Newberry Orangeburg	Aiken Anderson Beaufort Charleston Cherokee Colleton Darlington Dillon Fairfield Georgetown Greenville Marion Newberry Orangeburg	Aiken Anderson Beaufort Charleston Cherokee Colleton Darlington Dillon Fairfield Georgetown Greenville Greenwood Marion Newberry Orangeburg Spartanburg
SOUTH DAKOTA				
Brown	Brown	Brown	Brown Pennington Yankton	Brown Pennington Yankton
TENNESSEE				
Davidson Montgomery Roane Williamson	Davidson Gibson Montgomery Roane Williamson	Blount Davidson Gibson Montgomery Obion Roane Sevier Williamson	Blount Davidson Gibson Montgomery Obion Roane Rutherford Sevier Williamson	Blount Davidson Dyer Gibson Hamilton Montgomery Obion Roane Rutherford Sevier Weakley Williamson
TEXAS				
Dallam Dallas Hidalgo Jefferson Tarrant	Cherokee Dallam Dallas Hidalgo Jefferson Tarrant	Dallam Hidalgo Jefferson Red River Tarrant Washington	Falls Hidalgo Nueces Tarrant	Cameron Hidalgo Jefferson McLennan Tarrant
UTAH				
Weber	Weber	Weber	Davis Weber	Davis Weber

TABLE 1.—List of counties, or districts, in which, as of January 1, 1922, 1923, 1924, 1925, and 1926, respectively, rural sections were provided with health service under whole-time local health officers—Continued

1922	1923	1924	1925	1926
VERMONT ¹				
First Second Third Fourth Fifth Sixth Seventh Eighth Ninth Tenth	First Second Third Fourth Fifth Sixth Seventh Eighth Ninth Tenth			
VIRGINIA				
Albemarle Arlington Augusta Fairfax Fauquier Halifax Norfolk Tazewell Wise	Albemarle Arlington Augusta Fairfax Halifax Nansemond Norfolk Russell Wise	Accomac Albemarle Arlington Augusta Fairfax Halifax Henrico James City Loudoun Nansemond Norfolk Princess Anne Russell Wise	Accomac Albemarle Arlington Augusta Brunswick Fairfax Halifax Henrico Isle of Wight James City Nansemond Northampton Wise	Accomac Albemarle Arlington Augusta Brunswick Fairfax Halifax Henrico Isle of Wight James City Nansemond Northampton Sussex Wise
WASHINGTON				
King Spokane Walla Walla Yakima	Chelan King Spokane Yakima	Chelan King Spokane Walla Walla Yakima	Chelan King Spokane Walla Walla Yakima	Chelan King Walla Walla Yakima
WEST VIRGINIA				
Greenbrier Logan Mingo	Logan Marion Mingo Preston	Hancock Harrison Logan Marion Preston Taylor	Gilmer Hancock Harrison Logan Marion Marshall Preston Taylor	Gilmer Hancock Harrison Logan Marion Marshall Preston Roane
WYOMING				
		Natrona	Natrona	Natrona

¹ Districts.

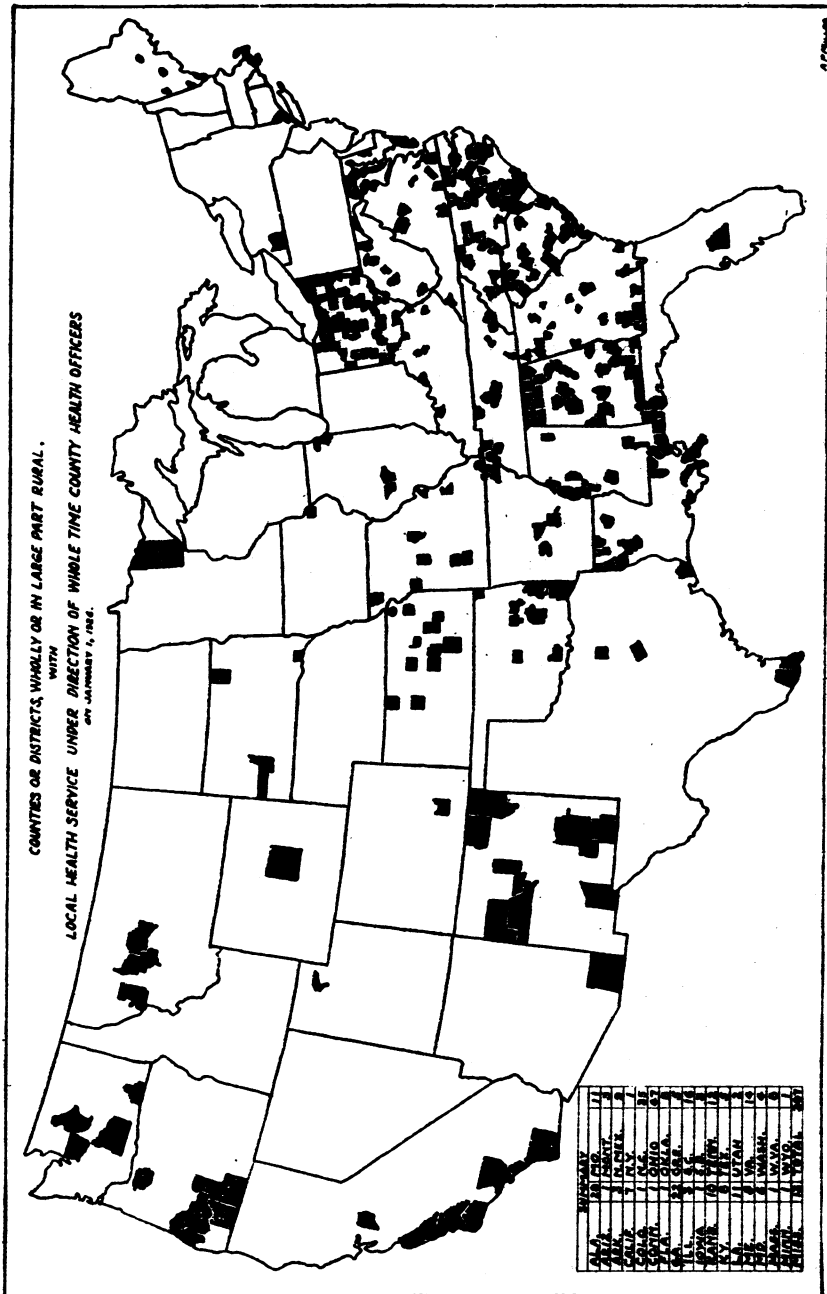
Résumé of table 1

State	Number of counties Jan. 1—					Increase or decrease in 1922	Increase or decrease in 1923	Increase or decrease in 1924	Increase or decrease in 1925
	1922	1923	1924	1925	1926				
Alabama.....	18	19	22	24	28	+1	+3	+2	+4
Arizona.....	0	0	0	1	1			+1	
Arkansas.....	0	0	0	0	3				+3
California.....	1	4	5	6	7	+3	+1	+1	+1
Colorado.....	0	0	0	0	1				+1
Connecticut.....	0	0	0	1	1			+1	
Florida.....	0	0	0	0	1				+1
Georgia.....	18	18	19	21	22		+1	+2	+1
Idaho.....	3	0	0	0	0	-3			
Illinois.....	0	1	1	4	3	+1		+3	-1
Indiana.....	0	1	0	0	0	+1			
Iowa.....	1	1	2	2	1		-1		-1
Kansas.....	8	8	8	6	10			-2	+4
Kentucky.....	8	8	9	8	8		+1	-1	
Louisiana.....	7	7	10	9	11		+3	-1	+2
Maine.....	0	5	5	5	5	+5			
Maryland.....	1	2	3	6	6	+1	+1	+3	
Massachusetts.....	1	1	1	1	1				
Minnesota.....	0	0	1	1	1		+1		
Mississippi.....	9	12	10	11	13	+3	-2	+1	+2
Missouri.....	2	11	9	9	11	+9	-2		+2
Montana.....	4	4	3	3	3		-1		
New Mexico.....	7	8	10	10	9	+1	+2		-1
New York.....	0	0	1	1	1		+1		
North Carolina.....	29	29	33	35	35		+4	+2	
Ohio.....	40	42	45	47	47	+2	+3	+2	
Oklahoma.....	1	1	1	5	8			+4	+3
Oregon.....	0	1	1	5	5	+1		+4	
South Carolina.....	7	7	9	14	16		+2	+5	+2
South Dakota.....	1	1	1	3	3			+2	
Tennessee.....	4	5	8	9	12	+1	+3	+1	+3
Texas.....	5	6	6	4	5	+1		-2	+1
Utah.....	1	1	1	2	2			+1	
Vermont.....	10	10	0	0	0		-10		
Virginia.....	9	9	14	13	14		+5	-1	+1
Washington.....	4	4	5	5	4		+1		-1
West Virginia.....	3	4	6	8	8	+1	+2	+2	
Wyoming.....	0	0	1	1	1		+1		
Total.....	202	230	250	280	307	+28	+20	+30	+27

The accompanying map shows the counties or districts in the United States in which, as of January 1, 1926, the rural sections were provided with local health service under whole-time local (county or district) health officers.

The net gain of 27 counties in 1925 is cause for encouragement to all persons interested in this much-needed, economical and effective development for the conservation and promotion of the health of the people of the United States. Most of the increases during the year were made in States in which the respective State health departments, with the cooperation of the United States Public Health Service or the International Health Board, or both, were enabled to give encouragement, technical advice, and financial assistance to county or district health departments.

Of the 307 counties or districts with local health service under whole-time local (county or district) health officers at the beginning of the present calendar year, 280, or 91 per cent, are receiving financial assistance for the support of their local health service from one or more of the following agencies: The State board of health, the United States Public Health Service, the International Health Board, the Childrens' Bureau of the United States Department of Labor.



Without moral support and financial assistance from outside sources, local governments of rural communities (counties, towns, townships, or districts) evidently are not disposed to appropriate adequately for the support of efficient, whole-time, local health service. As health conditions in a rural community in one State materially influence those in other communities in that State and in other States, it seems not illogical that the local authorities should think, as many do, that the State and the Federal Government should participate in the development and maintenance of efficient, economical, official, local health service.

At the rate of progress made since 1920, it will take about 85 years for whole-time rural health service to be extended to all communities of the United States in which such service is needed.

Experience indicates that the proper foundation for rural health service in the United States is the county health department under the direction of the qualified whole-time county health officer. It becomes more and more evident to those with practical experience in the public health field that agencies concerned with the promotion of specialized health activities, such as typhoid fever prevention, hookworm control, tuberculosis prevention, malaria control, venereal disease prevention, or child and maternity hygiene, can perform most effectively and economically by dovetailing their specific activities in with and making them a part of a well-balanced, comprehensive program of local official health service under the immediate direction of qualified, whole-time local health officers.

The present budgets for the support of the health service covering the rural communities and some of the incorporated cities and towns in the counties and districts designated in the 1926 column of Table 1 total \$4,333,298.77. Of the total local population receiving this service, 3,884,193, or 32.7 per cent, are urban. Therefore, about \$2,916,000 of the total investment for the local health service in these 307 projects will be expended this year for strictly rural health service.

Reasonably adequate whole-time rural health service throughout this country would cost about \$20,000,000 a year, and, based on the value of a human life when lost unnecessarily, the cost of preventable illness and the loss of earnings due to the same cause, would effect a saving to the people of over \$1,000,000,000, or a net saving every year of over \$980,000,000.

Table 2 presents, by States, the percentage of rural population having local health service under the direction of whole-time local (county or district) health officers at the beginning of 1926.

TABLE 2.—Percentage of rural population having, on January 1, 1926, local health service under whole-time local (county or district) health officers

State	Rural population. (Census 1920)	Rural population with local health service under direction of whole-time health officers	Percentage of rural population with local health service under direction of whole-time health officers
Alabama.....	1,838,857	916,715	49.85
Arizona.....	216,685	27,344	12.62
Arkansas.....	1,461,707	85,414	5.84
California.....	1,095,132	287,592	26.26
Colorado.....	486,370	13,913	2.86
Connecticut.....	444,292	11,475	2.58
Delaware.....	102,236	0	0
Florida.....	612,645	27,396	4.47
Georgia.....	2,167,973	409,934	18.90
Idaho.....	312,829	0	0
Illinois.....	2,082,127	144,887	6.95
Indiana.....	1,447,536	0	0
Iowa.....	1,528,526	19,121	1.25
Kansas.....	1,151,293	152,797	13.27
Kentucky.....	1,783,087	142,948	8.01
Louisiana.....	1,170,346	258,983	22.12
Maine.....	468,445	25,631	5.47
Maryland.....	580,239	226,038	38.78
Massachusetts.....	202,108	16,562	8.19
Michigan.....	1,426,852	0	0
Minnesota.....	1,335,532	50,898	3.81
Mississippi.....	1,560,497	307,881	19.85
Missouri.....	1,817,152	308,858	16.99
Montana.....	376,878	32,711	8.67
Nebraska.....	891,066	0	0
Nevada.....	62,153	0	0
New Hampshire.....	163,322	0	0
New Jersey.....	680,964	0	0
New Mexico.....	295,390	105,521	35.72
New York.....	1,795,383	39,708	2.21
North Carolina.....	2,068,733	975,915	47.17
North Dakota.....	558,633	0	0
Ohio.....	2,082,258	1,269,558	60.97
Oklahoma.....	1,488,803	245,618	16.49
Oregon.....	392,370	80,896	20.61
Pennsylvania.....	3,112,202	0	0
Rhode Island.....	15,217	0	0
South Carolina.....	1,389,737	591,180	42.53
South Dakota.....	534,675	32,124	6.00
Tennessee.....	1,726,659	340,535	19.72
Texas.....	3,150,539	136,031	4.31
Utah.....	233,812	22,169	9.45
Vermont.....	242,452	0	0
Virginia.....	1,635,208	319,849	19.56
Washington.....	607,886	136,166	20.75
West Virginia.....	1,094,694	205,427	18.76
Wisconsin.....	1,387,499	0	0
Wyoming.....	137,054	3,188	2.32
Total.....	51,406,017	7,969,923	15.50

The fact that over 84 per cent of our rural population is as yet unprovided with official local health service approaching adequacy is of portentous seriousness. It means that we are permitting a sacrifice of the health and lives and the material resources of many of our people every year—a sacrifice which is needless because preventable and preventable by measures readily within our means and demonstrated to be in the highest sense economical. It clearly deserves the prompt and vigorous attention of all who are genuinely interested in our national welfare.

PUBLIC HEALTH ENGINEERING ABSTRACTS

Simple Large-Scale Incineration in the Tropics. A. L. Otway. *Journal of the Royal Army Medical Corps*, vol. 46, No. 2, February, 1926, pp. 120-129. (Abstracted by R. C. Beckett.)

Incinerators were constructed out of "swish," a form of African red earth, which, after being dampened and puddled, sets like a terra cotta brick of loose texture and is used by the native population for making houses and fish ovens.

Plans of incinerator units are given, each unit being 3 feet in diameter and 50 inches high, with 9-inch walls. Inside removable forms are used. Two holes at the bottom of the incinerator serve for ventilation. Iron bars 4 inches apart are set 1 foot above the ground into side walls when the first layer of "swish" is laid. Additional layers are added until full height of incinerator is reached.

Thirty such incinerators, operated by 15 native boys, burn 36 one-ton truck loads. Each boy operates two incinerators and one "house," which is a storage bin made of thatch with a "swish" floor. Five barrow boys wheel the ashes to the field and one boy spreads the edges. One man supervises the natives.

The utility of the "swish" incinerator is its cheapness and particularly its mobility. Units can be constructed adjacent to the edge of the ash field and moved when necessary or new ones constructed.

The cost per annum for operating these units is \$1,800.

Progress of Sewage Disposal Program at Chicago.—I. Edward J. Kelly, chief engineer of the Sanitary District of Chicago. *Engineering News-Record*, vol. 96, No. 9, March 4, 1926, pp. 363-366. (Abstracted by C. C. Ruchhoft.)

The progress in carrying out an engineering program suggested by 28 consultants is indicated. Following years of litigation, a permit to divert an annual average of 8,500 second-feet of water from Lake Michigan for five years was granted to the sanitary district on March 3, 1925, by the Secretary of War. This permit was granted on the condition that sewage works to provide 100 per cent treatment of the waste of 1,200,000 people be completed in that time.

The Sanitary District of Chicago includes the city of Chicago and 49 cities and villages in the neighborhood, with a total area of 437.39 square miles. The present population of the district is 3,355,000, with an additional industrial waste equivalent of 1,600,000. The capacity of the entire dilution system of sewage disposal is at present outgrown, and will be exceeded by 126 per cent by 1945, at which time the total equivalent population will be 6,785,000.

Extensive studies of artificial sewage disposal have been made since 1908. Experiments with domestic sewage, stockyards waste,

tanning-industry wastes, and corn-products wastes have been carried on in testing stations operated for several years each. These studies have cost over \$500,000 to date, and resulted in a definite program for the treatment of wastes in very large quantities.

The six major projects of the district are as follows:

1. The Des Plaines River Sewage Treatment Project, which is in part an experimental activated sludge plant, has been operating since 1922. It will provide for a population of 105,000 by 1945. The cost to date has been \$3,270,000, while future additions will cost \$570,000.

2. The Calumet Project, consisting of Imhoff tanks, activated sludge units, trickling filter units, pumping stations, power plant, and tributary sewers, is now completed. Large-scale experiments have been made at this plant treating the domestic sewage of a population of 192,500. The project was built at war prices under unfavorable labor conditions and cost \$17,360,000. Future extensions, with the addition of trickling filters, will cost \$5,061,000.

3. The North Side Project, which will serve an area of 62 square miles, with an estimated population of 1,450,000 by 1960, is now under construction. This will be the largest activated sludge plant ever built. It will be completed in 1928, and will cost \$27,433,000, including the cost of the collecting sewerage system.

4. The West Side Project, which will serve an area of 57.5 square miles, with a present population of 1,365,000, will include Imhoff tanks and sludge drying beds. Additional sludge digestion chambers, with a capacity to receive the sludge from both the north and west side plants and an 18-mile sludge line from the north side plant, are being considered. The entire project is to cost \$25,261,000, and is to be completed in 1930.

5. The fifth major project includes the treatment of wastes from the corn-products industry, the Stock Yards, and Packing Town. The plan contemplates fine screening at the Stock Yards and further treatment at the southwest side treatment works. Trickling filters are to be built at Argo to treat the corn-products wastes.

6. The Southwest Side Project, serving an area of 59 square miles, with an estimated population of 1,322,000 by 1945, contemplates the construction of activated sludge units or trickling filters supplementary to sedimentation tanks. The project is scheduled for 1940, at an estimated cost of \$19,115,000.

The program also includes a number of disposal plants for the 49 outlying towns located to obtain economical solutions for these problems. Complete treatment at a cost of \$11,786,000 is planned.

Governor's Commission Solves the Milk Controversy.—Anon. *Illinois Health News*, vol. 12, No. 2, February, 1926, pp. 48-51. (Abstracted by I. W. Mendelsohn.)

The report in full of the commission appointed to consider the milk situation in Chicago and the Chicago Dairy District of Illinois presents a plan for tuberculin testing and eradication of tuberculosis and Pasteurization which was approved and is now being carried out. The following is among the provisions of this plan: "The program of proper Pasteurization is essential and it and tuberculosis eradication should go forward together."

The committee recommends the following:

(a) The extension of Pasteurization to the entire milk supply of all cities of 10,000 or over.

(b) The investigation to determine the feasibility of Pasteurization of the milk supplies of cities between 2,000 and 10,000 inhabitants.

(c) The promotion of home Pasteurization on the farm and in towns or villages with less than 2,000 inhabitants.

(d) The laws and ordinances of the State and cities of the State should be so extended as to promote proper Pasteurization in those places where the process is not now properly done.

The promotion by all means possible of Pasteurization of all skim milk, buttermilk, and whey used as feed for calves, hogs, chickens, and human beings as a measure of complete tuberculosis eradication.

To continue a committee to act as an advisory board to those legally in charge of the operation of the tuberculosis-eradication laws of the State and Federal Governments, to assist in the carrying out of this agreement, and to advise with producers, distributors, and consumers for the purpose of expediting the eradication of tuberculosis in Illinois.

DEATH RATES IN A GROUP OF INSURED PERSONS

RATES FOR PRINCIPAL CAUSES OF DEATH FOR JANUARY, 1926—PER CENT OF DISBURSEMENTS ON ACCOUNT OF SPECIFIED IMPORTANT CAUSES, 1925

The accompanying tables are taken from the Statistical Bulletin for February, 1926, published by the Metropolitan Life Insurance Co., and present the mortality experience of the industrial insurance department of the company for January, 1926, as compared with January, December, and year 1925, and the percentage of the 1925 disbursements made on account of specific causes of death. The rates are based on a strength of approximately 17,000,000 insured persons.

Health conditions in this group were a little less favorable in January, 1926, than in the same month last year, as indicated by the slight rise in the death rate from 9.7 per thousand in January, 1925, to 9.8 in 1926. These rates may be compared with 10 in 1924, 10.7 in 1923, 9.7 in 1922 and 1921, and 10.4 in 1920.

The slight rise as compared with January of last year is attributed largely to an 8 per cent increase in the death rate for pneumonia. Increases were also recorded for influenza, Bright's disease, suicides, homicides, and automobile accidents.

There was also a considerable increase in mortality from measles, the rate being 9.5 per 100,000 in January, 1926, as compared with 2.3 per 100,000 in 1925.

The death rate for automobile accidents, 13.6 per 100,000, shows an increase of 21.4 per cent over the rate for January, 1925, which was 11.2 per 100,000.

Death rates (annual basis) for principal causes per 100,000 lives exposed, January, 1926, and January, December, and year, 1925

[Industrial department, Metropolitan Life Insurance Co.]

Cause of death	Rate per 100,000 lives exposed ¹			
	January, 1926	December, 1925	January, 1925	Year 1925 ²
Total, all causes.....	981.2	893.9	970.9	906.9
Typhoid fever.....	3.9	4.4	4.4	4.6
Measles.....	9.5	4.4	2.3	3.3
Scarlet fever.....	4.0	3.2	5.2	3.5
Whooping cough.....	6.6	4.3	5.2	7.7
Diphtheria.....	11.2	11.3	16.1	10.6
Influenza.....	27.1	16.8	25.6	21.9
Tuberculosis (all forms).....	91.0	90.2	97.9	98.0
Tuberculosis of respiratory system.....	81.4	81.4	86.4	85.8
Cancer.....	69.7	72.1	72.0	70.5
Diabetes mellitus.....	17.6	16.4	19.5	15.2
Cerebral hemorrhage.....	60.0	55.1	59.6	53.5
Organic diseases of heart.....	147.0	133.2	145.9	126.6
Pneumonia (all forms).....	138.0	101.4	127.8	86.5
Other respiratory diseases.....	15.9	15.6	17.1	13.3
Diarrhea and enteritis.....	17.0	19.3	17.3	36.6
Bright's disease (chronic nephritis).....	74.8	72.5	71.7	69.8
Puerperal state.....	14.3	13.1	14.7	16.5
Suicides.....	7.5	6.1	5.8	6.9
Homicides.....	7.2	6.6	6.7	7.2
Other external causes (excluding suicides and homicides).....	59.2	54.7	60.3	64.2
Traumatism by automobiles.....	13.6	15.3	11.2	16.5
All other causes.....	199.6	183.2	195.7	190.5

¹ All figures include infants insured under 1 year of age.

² Based on provisional estimate of lives exposed to risk in 1925.

PERCENTAGE OF DISBURSEMENTS FOR PRINCIPAL CAUSES OF DEATH IN 1925

The following table shows the percentages of the total amount of death claims in 1925 paid on account of deaths from specified diseases and conditions.

Diseases of the heart were responsible for larger claim disbursements than any other cause. This is the second successive year in which the amount paid for deaths from cardiac disease has exceeded that for tuberculosis, which, up to and including 1923, was the leading cause of death from the standpoint of death-claim disbursements. The combined death claims from heart disease, cerebral hemorrhage,

and chronic nephritis—the three principal cardiovascular-renal conditions—amounted to 26.2 per cent of the total sum disbursed. It is remarked that, as these diseases are not as amenable to control as the infectious diseases, this high ratio is likely to increase from year to year.

Tuberculosis was the cause of one-ninth of the total death claims paid to beneficiaries. In 1924 tuberculosis claims amounted to one-eighth of the total.

Disease or condition	Per cent of total	
	1925	1925
All causes of death	100.0	100.0
Diseases of the heart	13.5	13.5
Tuberculosis (all forms)	11.2	12.3
Tuberculosis of respiratory system	10.2	11.4
Influenza and pneumonia	9.9	9.5
Influenza	2.3	1.7
Pneumonia (all forms)	7.6	7.7
Cancer (all forms)	9.5	9.4
Chronic nephritis	7.7	7.0
Cerebral hemorrhage (apoplexy)	5.7	6.6
Puerperal state	1.6	1.7
Typhoid fever7	.7
Total external causes	12.3	12.3
Suicides	2.0	2.1
Homicides	1.1	1.2
Accidents	9.2	9.0
Accidental drowning9	.9
Traumatism by fall	1.0	1.1
Railroad accidents	1.0	.9
Automobile accidents	2.4	1.9
Other accidents	3.9	4.2
All other causes of death	28.0	26.9

COURT DECISIONS RELATING TO PUBLIC HEALTH

Rules of city board of education for prevention of communicable diseases in schools upheld.—(Minnesota Supreme Court; *Stone v. Probst et al.*, 206 N. W. 642; decided December 24, 1925.) Chapter 18 of the charter of the city of Minneapolis provided, among other things, that "It [the city board of education] shall have the entire control and management of all the common schools within the city * * * and make rules and regulations for the government of the schools." The board of education adopted rules which, among other things, required that principals and teachers be on the alert to discover suspected contagious diseases, filth, or vermin, and physical and mental defects. Medical examination was not made against conscientious objection, but where such examination was necessary for the protection of the health of other children the child was excluded until it presented the same evidence required of other children who were excluded because of infectious disease.

The plaintiff's daughter was excluded from school because of illness with a throat infection. She was entitled to return upon furnishing

the school authorities with a negative report from a throat culture submitted to the city public health authorities and upon presenting a certificate from a physician as to the condition of her throat or submitting to a physical examination by the regularly employed school physicians or nurses. Refusal to comply with the conditions was based upon conscientious objections incident to being a Christian Scientist. The plaintiff sought a writ of mandamus to compel the admittance of his daughter, but the lower court dismissed the action. On appeal the supreme court held that the language of the charter by fair implication conferred upon the board of education the power to make and enforce the rules involved, and that the rules were made in good faith and were not unfair, arbitrary, or unreasonable, and hence could not be disturbed by the courts. The following is a portion of the court's opinion:

* * * This controversy arises from a sore throat. The teacher could not be expected to determine if it was ordinary, or streptococcic, or the early stage of some other contagious or infectious children's disease. We must recognize that one child may quickly spread a disease among the many children it comes in contact with in school. It seems more reasonable to us to have the rules applicable in preventing as well as in controlling an epidemic. The court should not attempt to substitute its judgment as to what the rules should be, when operative, or the period of operation. In fact, these rules do not really exclude any one except by his own volition. The record in this case merely placed before plaintiff a condition to his child's admission to the school. The condition required is a certificate of a physician, and, in case of sore throat or suspected diphtheria, a negative report from a culture submitted to the division of public health. The school furnishes facilities for acquiring the necessary information if the child will submit to medical examination by the school authorities. Many of us may have to subordinate our own ideas or views to governmental authority, and the requirement calls for cooperation without requiring anyone to surrender his own views or conscientious objection thereto. The child is required to remain away if he will not submit to the rule. The board asks only for such information as it deems necessary in the proper administration of the schools. This information would result in exclusion only in the event that the child himself was a menace to his associates. The board provides a way for the child to qualify for admission without any cost or expense. The matter is entirely in his own hands.

City board of health estopped to refuse license for chicken abattoir.—(New Jersey Supreme Court; *Garber v. Board of Health of City of Paterson et al.*, 131 A. 638; decided January 21, 1926.) The relator made application to the board of health of the city of Paterson for a license to operate a chicken abattoir at a designated location in the city. At a meeting of the board a motion was carried that the license be granted upon the completion of the construction of the building, provided such construction was in conformity with plans as submitted to the health director. The relator proceeded with his repairs and improvements under the inspection of a health officer and obtained from time to time the necessary certificates that the

work was properly done and according to regulations. Large sums were expended by him and finally the building was completed. The relator then appeared at a meeting of the board of health with his certificates, ready to take and pay for his license. The board then adopted a motion refusing the license, whereupon the relator sought by mandamus to compel the issuance of such license to him. The court decided that there had been a definite grant of the license, subject merely to the condition subsequent that the relator should put the premises in such condition as to satisfy the regulations of the board of health relating to chicken abattoirs, and held that, the relator having complied with the condition imposed, the board had estopped itself from later denying such license. The court also held that an ordinance prohibiting any chicken abattoir at any place "not heretofore licensed, unless the applicants show that it is not within 50 feet of any building used wholly or in part as a dwelling," which said ordinance was passed by the board between the dates of the conditional grant of the license and the attempted refusal thereof, was not controlling on the relator or on the board with reference to the relator's license.

City held liable for injury caused by sewage pollution of stream.—(Oklahoma Supreme Court; *City of Collinsville v. Brickey*, 242 P. 249; decided November 3, 1925.) The plaintiff in the lower court brought action against the city of Collinsville to recover damages for injury to her dairy business caused by the pollution of a stream running through her property, such pollution being due to the discharge of sewage from the city into the stream. The jury returned a verdict in favor of the plaintiff and the judgment on the verdict was affirmed by the supreme court.

CIVIL SERVICE EXAMINATION FOR ASSISTANT STATISTICIAN

The United States Civil Service Commission announces an open competitive examination for assistant statistician (public health) to fill vacancies in the United States Public Health Service, for duty in Washington, D. C., and in the field.

The entrance salary for this position in the District of Columbia is \$2,400 a year. After the probational period required by the civil service act and rules, advancement in pay without material change in duties may be made to higher rates within the pay range for the grade up to a maximum of \$3,000 a year. Promotion to higher grades may be made in accordance with the civil service rules as vacancies occur.

The duties, under general supervision, are to plan and carry out minor statistical investigations involving the use of technical statistical methods and a general knowledge of the epidemiology and the etiology of the more common diseases of man.

Competitors will be rated on their education and experience, and writings to be filed with the application.

Receipt of applications for this position will close June 8, 1926.

Full information and application blanks may be obtained from the United States Civil Service Commission, Washington, D. C., or the secretary of the board of United States civil service examiners at the post office or customhouse in any city.

DEATHS DURING WEEK ENDED APRIL 24, 1926

Summary of information received by telegraph from industrial insurance companies for week ended April 24, 1926, and corresponding week of 1925. (From the Weekly Health Index, April 27, 1926, issued by the Bureau of the Census, Department of Commerce)

	Week ended Apr. 24, 1926	Corresponding week 1925
Policies in force.....	64, 125, 650	59, 553, 173
Number of death claims.....	14, 073	12, 989
Death claims per 1,000 policies in force, annual rate..	11. 4	11. 4

Deaths from all causes in certain large cities of the United States during the week ended April 24, 1926, infant mortality, annual death rate, and comparison with corresponding week of 1925. (From the Weekly Health Index, April 27, 1926, issued by the Bureau of the Census, Department of Commerce)

City	Week ended Apr. 24, 1926		Annual death rate per 1,000 cor- respond- ing week 1925	Deaths under 1 year		Infant mortality rate, week ended Apr. 27, 1926 ²
	Total deaths	Death rate ¹		Week ended Apr. 27, 1926	Corre- sponding week, 1925	
Total (68 cities).....	8, 594	15. 5	14. 6	1, 009	1, 006	84
Albany ⁴	42	18. 6	17. 3	1	3	21
Atlanta.....	71			12	8	
White.....	39			6		
Colored.....	32	(⁵)		6		
Baltimore ⁴	262	17. 3	15. 5	28	24	82
White.....	194			21		75
Colored.....	68	(⁵)		7		114
Birmingham.....	75	19. 0	16. 5	8	9	
White.....	28			3		
Colored.....	47	(⁵)		5		
Boston.....	275	18. 4	16. 1	34	24	96
Bridgeport.....	38			9	3	153
Buffalo.....	174	16. 9	18. 7	23	27	96
Cambridge.....	35	15. 3	17. 0	6	4	100
Camden.....	50	20. 3	21. 1	6	9	101
Chicago ⁴	715	12. 4	13. 6	91	110	81
Cincinnati.....	165	21. 0	19. 4	17	7	106
Cleveland.....	245	13. 6	12. 5	32	20	83
Columbus.....	78	14. 5	13. 6	4	5	37
Dallas.....	56	15. 1	12. 9	5	7	
White.....	47			3		
Colored.....	9	(⁵)		2		
Denver.....	69	12. 8	16. 9	6	8	
Des Moines.....	41	14. 3	16. 4	4	8	67
Detroit.....	471	19. 7	12. 5	70	70	113
Duluth.....	21	9. 9	12. 3	4	2	94
El Paso.....	43	21. 4	22. 9	7	14	
Erie.....	31			5	4	95
Fall River ⁴	71	28. 7	15. 4	14	6	203
Flint.....	29	11. 6	8. 0	5	5	83

¹ Annual rate per 1,000 population.

² Deaths under 1 year per 1,000 births. Cities left blank are not in the registration area for births.

³ Data for 62 cities.

⁴ Deaths for week ended Friday, Apr. 23, 1926.

⁵ In the cities for which deaths are shown by color, the colored population in 1920 constituted the following percentages of the total population: Atlanta 31, Baltimore 15, Birmingham 39, Dallas 15, Fort Worth 14, Houston 25, Kansas City, Kans., 14, Louisville 17, Memphis 38, Nashville 30, New Orleans 26, Norfolk 38, Richmond 32, and Washington, D. C., 25.

Deaths from all causes in certain large cities of the United States during the week ended April 24, 1926, infant mortality, annual death rate, and comparison with corresponding week of 1925. (From the Weekly Health Index, April 27, 1926, issued by the Bureau of the Census, Department of Commerce)—Continued

City	Week ended Apr. 24, 1926		Annual death rate per 1,000 corresponding week 1925	Deaths under 1 year		Infant mortality rate, week ended Apr. 27, 1923
	Total deaths	Death rate		Week ended Apr. 27, 1926	Corresponding week, 1925	
Fort Worth	12	4.1	13.0	2	5	-----
White	9			2		-----
Colored	3	(⁵)		0		-----
Grand Rapids	50	17.0	15.3	5	6	72
Houston	53	16.8	17.7	10	13	-----
White	38			7		-----
Colored	15	(⁵)		3		-----
Indianapolis	120	17.4	15.5	14	9	102
White	98			9		76
Colored	22			5		275
Jacksonville, Fla.	51	25.4	18.9	6	5	125
White	25			5		163
Colored	26			1		57
Jersey City	82	13.6	12.7	13	9	92
Kansas City, Kans.	42	18.9	13.9	6	5	104
White	33			5		105
Colored	9	(⁵)		1		131
Kansas City, Mo.	118	16.7	16.2	12	14	-----
Los Angeles	218			23	27	64
Louisville	104	18.0	14.0	7	8	60
White	81			4		40
Colored	23	(⁵)		3		188
Lowell	38	18.0	12.8	8	2	149
Lynn	19	9.6	7.6	2	1	50
Memphis	81	24.2	19.1	8	6	-----
White	39			4		-----
Colored	42	(⁵)		4		-----
Milwaukee	143	14.9	16.1	22	22	102
Minneapolis	137	16.8	13.2	15	17	83
Nashville ⁴	43	16.5	20.7	7	5	-----
White	26			4		-----
Colored	17	(⁵)		3		-----
New Bedford	39	17.0	14.0	3	3	52
New Haven	41	11.9	15.2	2	4	27
New Orleans	134	16.9	21.6	9	29	-----
White	73			3		-----
Colored	61	(⁵)		6		-----
New York	1,731	15.4	14.3	228	192	92
Bronx Borough	199	11.9	11.3	19	21	63
Brooklyn Borough	605	14.3	12.5	102	68	103
Manhattan Borough	685	18.4	19.3	70	86	77
Queens Borough	180	13.1	9.3	30	15	136
Richmond Borough	62	23.4	17.3	7	2	123
Newark, N. J.	127	14.6	13.8	22	21	105
Norfolk	39			1	5	19
White	19			1		30
Colored	20	(⁵)		0		0
Oakland	38	7.8	10.5	2	8	23
Oklahoma City	23			1	3	-----
Omaha	74	18.2	19.2	2	11	21
Paterson	44	16.2	12.1	7	5	122
Philadelphia	566	14.9	12.8	64	51	85
Pittsburgh	203	16.8	17.0	30	33	100
Portland, Oreg.	77	14.2	14.4	5	5	51
Providence	90	17.5	13.6	6	9	50
Richmond	66	18.5	15.1	3	10	38
White	42			2		39
Colored	24	(⁵)		1		35
Rochester	97	16.0	17.4	11	12	88
St. Louis	258	16.4	14.4	21	14	-----
St. Paul	74	15.7	16.3	2	10	18
Salt Lake City ⁴	26	10.4	11.1	3	3	41
San Antonio	53	14.0	16.1	9	15	-----
San Diego	27	13.3	17.7	3	2	63
San Francisco	153	14.3	13.9	10	7	60

⁴ Deaths for week ended Friday, Apr. 23, 1926.

⁵ In the cities for which deaths are shown by color, the colored population in 1920 constituted the following percentages of the total population: Atlanta 31, Baltimore 15, Birmingham 39, Dallas 15, Fort Worth 14, Houston 25, Kansas City, Kans., 14, Louisville 17, Memphis 38, Nashville 30, New Orleans 20, Norfolk 38, Richmond 32, and Washington, D. C., 25.

Deaths from all causes in certain large cities of the United States during the week ended April 24, 1926, infant mortality, annual death rate, and comparison with corresponding week of 1925. (From the Weekly Health Index, April 27, 1926, issued by the Bureau of the Census, Department of Commerce)—Continued

City	Week ended Apr. 24, 1926		Annual death rate per 1,000 corresponding week 1925	Deaths under 1 year		Infant mortality rate week ended Apr. 27, 1926
	Total deaths	Death rate		Week ended Apr. 27, 1926	Corresponding week, 1925	
Schenectady.....	28	15.7	14.0	3	4	87
Seattle.....	60			4	5	37
Somerville.....	30	15.8	13.2	0	2	0
Spokane.....	21	10.1	13.4	2	2	47
Springfield, Mass.....	38	13.9	13.9	2	1	29
Syracuse.....	49	14.0	14.3	3	14	38
Tacoma.....	22	11.0	14.5	0	1	0
Toledo.....	98	17.8	12.7	6	5	58
Trenton.....	48	19.0	20.5	9	7	150
Utica.....	31	15.9	16.4	0	3	0
Washington, D. C.....	126	13.2	16.8	11	21	63
White.....	76			4		33
Colored.....	50	(⁶)		7		128
Waterbury.....	29			5	4	107
Wilmington, Del.....	42	17.9	8.5	7	1	164
Worcester.....	65	17.8	9.6	6	4	69
Yonkers.....	24	11.0	8.3	8	1	180
Youngstown.....	44	14.4	9.8	8	7	102

⁶ In the cities for which deaths are shown by color, the colored population in 1920 constituted the following percentages of the total population: Atlanta 31, Baltimore 15, Birmingham 39, Dallas 15, Fort Worth 14, Houston 25, Kansas City, Kans., 14, Louisville 17, Memphis 38, Nashville 30, New Orleans 20, Norfolk 38, Richmond 32, and Washington, D. C., 25.

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

CURRENT WEEKLY STATE REPORTS

These reports are preliminary and the figures are subject to change when later returns are received by the State health officers

Reports for Week Ended May 1, 1926

ALABAMA		ARKANSAS—continued	
	Cases		Cases
Cerebrospinal meningitis.....	3	Measles.....	24
Chicken pox.....	47	Mumps.....	23
Diphtheria.....	8	Ophthalmia neonatorum.....	2
Influenza.....	65	Pellagra.....	20
Malaria.....	14	Scarlet fever.....	2
Measles.....	376	Smallpox.....	5
Mumps.....	27	Tuberculosis.....	10
Pellagra.....	12	Typhoid fever.....	4
Pneumonia.....	68	Whooping cough.....	45
Poliomyelitis.....	1		
Scarlet fever.....	12	CALIFORNIA	
Smallpox.....	32	Cerebrospinal meningitis:	
Tetanus.....	2	Long Beach.....	1
Trachoma.....	2	Sacramento.....	1
Tuberculosis.....	43	Chicken pox.....	264
Typhoid fever.....	6	Diphtheria.....	88
Whooping cough.....	40	Influenza.....	15
		Measles.....	370
		Mumps.....	322
		Poliomyelitis:	
		Albambra.....	2
		Los Angeles.....	1
		Scarlet fever.....	116
		Smallpox:	
		Los Angeles.....	19
		Oakland.....	10
		Scattering.....	32
		Typhoid fever.....	15
		Whooping cough.....	62
ARIZONA		COLORADO	
		Chicken pox.....	36
Chicken pox.....	10	Diphtheria.....	15
Diphtheria.....	3	German measles.....	7
Influenza.....	11	Influenza.....	3
Measles.....	6	Measles.....	30
Pneumonia.....	1		
Scarlet fever.....	6		
Trachoma.....	1		
Tuberculosis.....	2		
Typhoid fever.....	2		
Whooping cough.....	11		
ARKANSAS			
Chicken pox.....	40		
Diphtheria.....	2		
Hookworm disease.....	2		
Influenza.....	138		
Malaria.....	57		

Reports for Week Ended May 1, 1926—Continued

COLORADO—continued		GEORGIA	
	Cases		Cases
Mumps.....	1	Chicken pox.....	47
Pneumonia.....	2	Conjunctivitis (acute).....	1
Scarlet fever.....	27	Dengue.....	1
Tuberculosis.....	29	Diphtheria.....	14
Typhoid fever.....	1	Dysentery.....	7
Vincent's angina.....	1	Hookworm disease.....	3
Whooping cough.....	26	Influenza.....	58
		Malaria.....	11
CONNECTICUT		Measles.....	142
Cerebrospinal meningitis.....	1	Mumps.....	40
Chicken pox.....	44	Pellagra.....	14
Conjunctivitis (infectious).....	1	Pneumonia.....	44
Diphtheria.....	19	Scarlet fever.....	6
Dysentery (bacillary).....	2	Septic sore throat.....	10
German measles.....	10	Smallpox.....	25
Influenza.....	20	Tuberculosis.....	72
Lethargic encephalitis.....	1	Typhoid fever.....	9
Measles.....	726	Whooping cough.....	25
Mumps.....	6		
Pneumonia (broncho).....	63	IDAHO	
Pneumonia (lobar).....	69	Cerebrospinal meningitis:	
Scarlet fever.....	89	Blackfoot.....	1
Septic sore throat.....	1	St. Maries.....	1
Tuberculosis (all forms).....	48	Chicken pox.....	8
Typhoid fever.....	1	Diphtheria.....	6
Whooping cough.....	39	Influenza.....	1
		Measles.....	11
DELAWARE		Mumps.....	19
Chicken pox.....	5	Pneumonia.....	4
Diphtheria.....	4	Rocky Mountain spotted fever.....	1
Influenza.....	1	Scarlet fever.....	11
Measles.....	39	Smallpox.....	3
Pneumonia.....	2	Tuberculosis.....	1
Scarlet fever.....	12	Typhoid fever.....	7
Tuberculosis.....	4	Whooping cough.....	14
Typhoid fever.....	1		
Whooping cough.....	5	ILLINOIS	
		Cerebrospinal meningitis:	
DISTRICT OF COLUMBIA		Boone County.....	1
Chicken pox.....	17	Cook County.....	1
Diphtheria.....	14	Rock Island County.....	1
Lethargic encephalitis.....	1	St. Clair County.....	1
Measles.....	630	Diphtheria.....	69
Pneumonia.....	43	Influenza.....	43
Scarlet fever.....	39	Lethargic encephalitis:	
Tuberculosis.....	24	Clay County.....	1
Whooping cough.....	39	Cook County.....	1
		Measles.....	1,110
FLORIDA		Pneumonia.....	338
Chicken pox.....	47	Poliomyelitis—Richland County.....	1
Diphtheria.....	54	Scarlet fever.....	317
Influenza.....	3	Smallpox.....	29
Lethargic encephalitis.....	1	Tuberculosis.....	598
Measles.....	62	Typhoid fever.....	26
Mumps.....	33	Whooping cough.....	229
Pneumonia.....	5		
Scarlet fever.....	12	INDIANA	
Smallpox.....	79	Anthrax—Randolph County.....	1
Tuberculosis.....	7	Chicken pox.....	37
Typhoid fever.....	11	Diphtheria.....	15
Typhus fever.....	1	Influenza.....	93
Whooping cough.....	40	Measles.....	1,352
		Pneumonia.....	13

Reports for Week Ended May 1, 1926—Continued

INDIANA—continued		MARYLAND—continued	
	Cases		Cases
Poliomyelitis.....	1	Scarlet fever.....	38
Scarlet fever.....	199	Septic sore throat.....	2
Smallpox.....	103	Trachoma.....	1
Tuberculosis.....	45	Tuberculosis.....	53
Typhoid fever.....	1	Typhoid fever.....	5
Whooping cough.....	145	Typhus fever.....	1
		Vincent's angina.....	2
		Whooping cough.....	45
KANSAS		MASSACHUSETTS	
Chicken pox.....	122	Cerebrospinal meningitis.....	3
Diphtheria.....	14	Chicken pox.....	117
Dysentery (amebic).....	1	Conjunctivitis (suppurative).....	7
German measles.....	36	Diphtheria.....	58
Influenza.....	19	Dysentery.....	1
Measles.....	825	German measles.....	405
Mumps.....	23	Influenza.....	27
Pneumonia.....	61	Leprosy.....	1
Scarlet fever.....	65	Lethargic encephalitis.....	3
Smallpox.....	10	Measles.....	859
Tuberculosis.....	60	Mumps.....	117
Typhoid fever.....	3	Ophthalmia neonatorum.....	17
Whooping cough.....	152	Pneumonia (lobar).....	103
		Poliomyelitis.....	1
LOUISIANA		Scarlet fever.....	234
Cerebrospinal meningitis.....	1	Septic sore throat.....	4
Diphtheria.....	9	Trachoma.....	2
Influenza.....	10	Tuberculosis (pulmonary).....	164
Measles.....	13	Tuberculosis (other forms).....	29
Pneumonia.....	23	Typhoid fever.....	6
Scarlet fever.....	23	Whooping cough.....	290
Smallpox.....	14		
Tuberculosis.....	19	MICHIGAN	
Typhoid fever.....	10	Diphtheria.....	60
Whooping cough.....	17	Measles.....	1,476
		Pneumonia.....	179
MAINE		Scarlet fever.....	238
Chicken pox.....	20	Smallpox.....	5
Diphtheria.....	2	Tuberculosis.....	310
German measles.....	65	Typhoid fever.....	9
Influenza.....	409	Whooping cough.....	147
Measles.....	316		
Mumps.....	37	MINNESOTA	
Pneumonia.....	37	Chicken pox.....	85
Poliomyelitis.....	1	Diphtheria.....	39
Scarlet fever.....	15	Influenza.....	3
Tuberculosis.....	8	Lethargic encephalitis.....	1
Typhoid fever.....	1	Measles.....	454
Vincent's angina.....	1	Pneumonia.....	4
Whooping cough.....	35	Poliomyelitis.....	1
		Scarlet fever.....	237
MARYLAND ¹		Smallpox.....	5
Cerebrospinal meningitis.....	3	Tuberculosis.....	108
Chicken pox.....	90	Typhoid fever.....	1
Diphtheria.....	17	Whooping cough.....	12
German measles.....	9		
Influenza.....	23	MISSISSIPPI	
Lethargic encephalitis.....	1	Cerebrospinal meningitis.....	1
Measles.....	450	Diphtheria.....	6
Mumps.....	203	Scarlet fever.....	5
Paratyphoid fever.....	1	Smallpox.....	4
Pneumonia (broncho).....	65	Typhoid fever.....	2
Pneumonia (lobar).....	47		
Poliomyelitis.....	1		

¹ Week ended Friday.

Reports for Week Ended May 1, 1926—Continued

MISSOURI		NEW MEXICO—continued	
	Cases		Cases
Chicken pox.....	64	Measles.....	17
Diphtheria.....	51	Mumps.....	11
Influenza.....	13	Pneumonia.....	8
Malaria.....	2	Scarlet fever.....	9
Measles.....	1,508	Smallpox.....	1
Mumps.....	23	Tuberculosis.....	16
Ophthalmia neonatorum.....	1	Whooping cough.....	38
Pneumonia.....	4		
Rabies.....	8		
Scarlet fever.....	262		
Smallpox.....	9		
Trachoma.....	7		
Tuberculosis.....	67		
Typhoid fever.....	6		
Whooping cough.....	68		
MONTANA		NEW YORK	
		(Exclusive of New York City)	
Chicken pox.....	20	Chicken pox.....	150
Diphtheria.....	3	Diphtheria.....	59
German measles.....	32	Dysentery.....	1
Measles.....	57	German measles.....	309
Mumps.....	6	Influenza.....	91
Rocky Mountain spotted fever—		Lethargic encephalitis.....	3
Hamilton.....	1	Malaria.....	2
Ryegate.....	1	Measles.....	1,768
Sootman.....	1	Mumps.....	137
Scarlet fever.....	37	Ophthalmia neonatorum.....	1
Smallpox.....	1	Pneumonia.....	268
Tuberculosis.....	7	Poliomyelitis.....	2
Whooping cough.....	13	Scarlet fever.....	236
		Septic sore throat.....	1
		Tetanus.....	1
		Typhoid fever.....	3
		Vincent's angina.....	10
		Whooping cough.....	452
NEBRASKA		NORTH CAROLINA	
Chicken pox.....	30	Chicken pox.....	118
Diphtheria.....	2	Diphtheria.....	13
Influenza.....	2	German measles.....	321
Measles.....	90	Measles.....	243
Mumps.....	2	Scarlet fever.....	15
Pneumonia.....	4	Smallpox.....	31
Scarlet fever.....	89	Typhoid fever.....	1
Smallpox.....	25	Whooping cough.....	202
Tuberculosis.....	12		
Typhoid fever.....	1		
Whooping cough.....	32		
NEW JERSEY		OKLAHOMA	
		(Exclusive of Oklahoma City and Tulsa)	
Chicken pox.....	196	Chicken pox.....	14
Diphtheria.....	62	Diphtheria.....	9
Dysentery.....	1	Influenza.....	210
Influenza.....	18	Malaria.....	17
Malaria.....	1	Measles.....	79
Measles.....	2,313	Mumps.....	15
Pneumonia.....	202	Pellagra.....	20
Poliomyelitis.....	1	Scarlet fever.....	32
Scarlet fever.....	183	Smallpox.....	29
Smallpox.....	1	Typhoid fever.....	6
Trichinosis.....	3	Whooping cough.....	30
Typhoid fever.....	6		
Whooping cough.....	90		
NEW MEXICO		OREGON	
Chicken pox.....	19	Cerebrospinal meningitis.....	2
Conjunctivitis.....	1	Chicken pox.....	42
German measles.....	2	Diphtheria.....	15
		Influenza.....	20
		Measles.....	67
		Mumps.....	46
		Pneumonia.....	25
		Rocky Mountain spotted fever.....	4

² Deaths.

Reports for Week Ended May 1, 1926—Continued

OREGON—continued		TENNESSEE—continued	
	Cases		Cases
Scarlet fever.....	57	Influenza.....	170
Smallpox.....	16	Malaria.....	9
Trachoma.....	1	Measles.....	349
Tuberculosis.....	10	Mumps.....	7
Typhoid fever.....	4	Pellagra.....	17
Whooping cough.....	44	Pneumonia.....	85
PENNSYLVANIA		Rabies.....	2
Anthrax—Philadelphia.....	1	Scarlet fever.....	14
Cerebrospinal meningitis—Carrick.....	1	Smallpox.....	8
Chicken pox.....	492	Tetanus.....	1
Diphtheria.....	225	Tuberculosis.....	54
German measles.....	113	Typhoid fever.....	6
Impetigo contagiosa.....	13	Whooping cough.....	17
Lethargic encephalitis:		TEXAS	
Allentown.....	1	Anthrax.....	2
Philadelphia.....	2	Chicken pox.....	45
Malaria.....	4	Dengue.....	2
Measles.....	5,595	Diphtheria.....	21
Mumps.....	143	Dysentery.....	2
Ophthalmia neonatorum—Philadelphia.....	2	Influenza.....	120
Pneumonia.....	78	Measles.....	29
Poliomyelitis—Windber.....	2	Mumps.....	72
Rabies.....	1	Pellagra.....	1
Scabies.....	5	Pneumonia.....	14
Scarlet fever.....	639	Scarlet fever.....	12
Smallpox.....	1	Smallpox.....	125
Tuberculosis.....	125	Trachoma.....	1
Typhoid fever.....	25	Tuberculosis.....	15
Whooping cough.....	428	Typhoid fever.....	4
RHODE ISLAND		Whooping cough.....	94
Chicken pox.....	7	UTAH	
Diphtheria.....	6	Chicken pox.....	31
German measles.....	21	Diphtheria.....	12
Influenza.....	4	Measles.....	13
Measles.....	86	Mumps.....	39
Mumps.....	4	Pneumonia.....	1
Pneumonia.....	2	Scarlet fever.....	6
Scarlet fever.....	1	Smallpox.....	3
Septic sore throat.....	1	Tuberculosis.....	1
Tuberculosis.....	8	Typhoid fever.....	2
Whooping cough.....	22	Whooping cough.....	193
SOUTH DAKOTA		VERMONT	
Chicken pox.....	12	Chicken pox.....	26
Diphtheria.....	3	Measles.....	44
Influenza.....	13	Mumps.....	23
Measles.....	112	Poliomyelitis.....	1
Mumps.....	37	Scarlet fever.....	7
Pneumonia.....	13	Whooping cough.....	35
Rocky Mountain spotted fever.....	1	VIRGINIA	
Scarlet fever.....	136	Cerebrospinal meningitis—Wythe County.....	1
Smallpox.....	1	Smallpox—Franklin County.....	15
Tuberculosis.....	5	WASHINGTON	
Whooping cough.....	13	Cerebrospinal meningitis:	
TENNESSEE		Bellingham.....	1
Cerebrospinal meningitis:		King County.....	1
Fentress County.....	1	Spokane.....	1
Hamblen County.....	1	W hkiakum County.....	1
Nashville.....	2	Chicken pox.....	61
Chicken pox.....	29	Diphtheria.....	19
Diphtheria.....	13		

Reports for Week Ended May 1, 1926—Continued

WASHINGTON—continued		WISCONSIN—continued	
	Cases		Cases
German measles.....	54	Scattering:	
Measles.....	129	Cerebrospinal meningitis.....	3
Mumps.....	67	Chicken pox.....	67
Scarlet fever.....	105	Diphtheria.....	19
Smallpox.....	69	German measles.....	71
Tuberculosis.....	17	Influenza.....	266
Typhoid fever.....	4	Measles.....	692
Whooping cough.....	70	Mumps.....	91
		Pneumonia.....	37
WEST VIRGINIA		Scarlet fever.....	137
Chicken pox.....	25	Smallpox.....	7
Diphtheria.....	8	Tuberculosis.....	19
Influenza.....	129	Typhoid fever.....	6
Measles.....	982	Whooping cough.....	148
Scarlet fever.....	62		
Smallpox.....	8		
Tuberculosis.....	38	WYOMING	
Typhoid fever.....	4	Chicken pox.....	24
Whooping cough.....	25	German measles.....	1
		Influenza.....	4
WISCONSIN		Measles.....	5
Milwaukee:		Mumps.....	5
Chicken pox.....	88	Pneumonia.....	2
Diphtheria.....	5	Rocky Mountain spotted fever:	
German measles.....	7	Campbell County.....	1
Influenza.....	8	Converse County.....	1
Measles.....	206	Park County.....	2
Mumps.....	45	Sheridan County.....	1
Pneumonia.....	31	Scarlet fever.....	33
Scarlet fever.....	18	Tuberculosis.....	1
Tuberculosis.....	23	Whooping cough.....	14
Whooping cough.....	41		

Reports for Week Ended April 24, 1926

DISTRICT OF COLUMBIA		NORTH CAROLINA—continued	
	Cases		Cases
Chicken pox.....	25	Typhoid fever.....	6
Diphtheria.....	9	Whooping cough.....	216
Measles.....	585		
Pneumonia.....	38	NORTH DAKOTA	
Scarlet fever.....	21	Chicken pox.....	4
Tuberculosis.....	22	Diphtheria.....	6
Whooping cough.....	29	German measles.....	139
		Impetigo contagiosa.....	1
NORTH CAROLINA		Influenza.....	1
Chicken pox.....	116	Measles.....	63
Diphtheria.....	25	Mumps.....	23
German measles.....	327	Pneumonia.....	12
Measles.....	270	Scarlet fever.....	68
Scarlet fever.....	17	Smallpox.....	2
Septic sore throat.....	1	Trachoma.....	3
Smallpox.....	58	Whooping cough.....	21

Report for Week Ended April 17, 1926

NORTH CAROLINA		NORTH CAROLINA—continued	
	Cases		Cases
Cerebrospinal meningitis.....	1	Ophthalmia neonatorum.....	2
Chicken pox.....	173	Scarlet fever.....	28
Diphtheria.....	23	Smallpox.....	17
German measles.....	265	Typhoid fever.....	4
Measles.....	310	Whooping cough.....	206

SUMMARY OF MONTHLY REPORTS FROM STATES

The following summary of monthly State reports is published weekly and covers only those State from which reports are received during the current week:

State	Cerebro-spinal meningitis	Diphtheria	Influenza	Malaria	Measles	Pelagria	Polio-myelitis	Scarlet fever	Small-pox	Typhoid fever
<i>March, 1926</i>										
Delaware.....	1	12	73	0	483		0	42	0	1
Hawaii Territory.....	0	26	82		61		0	0	0	9
Illinois.....	7	356	2,031	4	4,514	1	4	2,050	107	44
Kansas.....	7	71	271	0	2,209	1	2	362	65	10
Maine.....	1	13	393	0	878	0	0	117	0	8
Maryland.....	6	88	1,352	2	4,337	0	1	211	0	20
Massachusetts.....	18	304	1,172	1	5,490	0	5	1,194	0	20
Michigan.....		397	210	0	8,258		3	1,781	30	35
Minnesota.....	2	177	11		1,262		2	1,841	29	15
Mississippi.....	2	82	31,820	2,296	1,434	353	1	32	101	66
Montana.....	8	16	272		59		1	251	45	5
New York.....	28	979	15,081	3	16,627		23	2,032	7	103
Oregon.....	17	77	792		209		0	169	147	7
Rhode Island.....	0	41	453		1,634		0	55	0	1
South Dakota.....	0	19	14		134		0	392	43	11
Vermont.....	0	3			105		0	57	0	1
Virginia.....	8	96	18,335	63	2,140	6	2	341	75	25
Washington.....	58	78	57		272		0	361	424	18
West Virginia.....	0	53	2,018		1,388		0	158	73	26

PLAGUE ERADICATIVE MEASURES IN LOS ANGELES, CALIF.

The following items were taken from the reports of plague eradication measures from Los Angeles, Calif.:

Week ended Apr. 17, 1926:

Number of rats trapped.....	729
Number of rats found to be plague infected.....	0
Number of squirrels examined.....	764
Number of squirrels found to be plague infected.....	0
Number of mice trapped.....	1,163
Number of mice found to be plague infected.....	0

Date of discovery of last plague-infested rodent, Nov. 6, 1925.

Date of last human case, Jan. 15, 1925.

GENERAL CURRENT SUMMARY AND WEEKLY REPORTS FROM CITIES

Diphtheria.—For the week ended April 17, 1926, 35 States reported 1,005 cases of diphtheria. For the week ended April 18, 1925, the same States reported 1,196 cases of this disease. One hundred and two cities, situated in all parts of the country and having an aggregate population of nearly 30,400,000, reported 640 cases of diphtheria for the week ended April 17, 1926. Last year for the corresponding week they reported 888 cases. The estimated expectancy for these cities was 916 cases. The estimated expectancy is based on the experience of the last nine years, excluding epidemics.

Measles.—Thirty-two States reported 17,104 cases of measles for the week ended April 17, 1926, and 4,587 cases of this disease for the week ended April 18, 1925. One hundred and two cities

reported 10,328 cases of measles for the week this year, and 3,239 cases last year.

Poliomyelitis.—The health officers of 35 States reported 9 cases of poliomyelitis for the week ended April 17, 1926. The same States reported 8 cases for the week ended April 18, 1925.

Scarlet fever.—Scarlet fever was reported for the week as follows: Thirty-five States—this year, 3,614 cases; last year, 3,610 cases; 102 cities—this year, 1,783 cases; last year, 1,887 cases; estimated expectancy, 1,137 cases.

Smallpox.—For the week ended April 17, 1926, 35 States reported 784 cases of smallpox. Last year for the corresponding week they reported 634 cases. One hundred and two cities reported smallpox for the week as follows: 1926, 153 cases; 1925, 267 cases; estimated expectancy, 121 cases. Nine deaths from smallpox were reported by these cities for the week this year—at Los Angeles, Calif.

Typhoid fever.—Two hundred and ten cases of typhoid fever were reported for the week ended April 17, 1926, by 34 States. For the corresponding week of 1925 the same States reported 204 cases of this disease. One hundred and two cities reported 40 cases of typhoid fever for the week this year and 64 cases for the corresponding week last year. The estimated expectancy for these cities was 49 cases.

Influenza and pneumonia.—Deaths from influenza and pneumonia were reported for the week by 95 cities, with a population of nearly 29,700,000, as follows: 1926, 1,679 deaths; 1925, 1,175.

City reports for week ended April 17, 1926

The "estimated expectancy" given for diphtheria, poliomyelitis, scarlet fever, smallpox, and typhoid fever is the result of an attempt to ascertain from previous occurrence how many cases of the disease under consideration may be expected to occur during a certain week in the absence of epidemics. It is based on reports to the Public Health Service during the past nine years. It is in most instances the median number of cases reported in the corresponding week of the preceding years. When the reports include several epidemics or when for other reasons the median is unsatisfactory, the epidemic periods are excluded and the estimated expectancy is the mean number of cases reported for the week during nonepidemic years.

If reports have not been received for the full nine years, data are used for as many years as possible, but no year earlier than 1917 is included. In obtaining the estimated expectancy the figures are smoothed when necessary to avoid abrupt deviations from the usual trend. For some of the diseases given in the table the available data were not sufficient to make it practicable to compute the estimated expectancy.

Division, State, and city	Population July 1, 1925, estimated	Chick- en pox, cases re- ported	Diphtheria		Influenza		Meas- les, cases re- ported	Mumps, cases re- ported	Pneu- monia, deaths re- ported
			Cases, esti- mated expec- tancy	Cases re- ported	Cases re- ported	Deaths re- ported			
NEW ENGLAND									
Maine:									
Portland.....	75,333	2	1	0	4	0	224	3	7
New Hampshire:									
Concord.....	22,546	0	1	0	0	0	0	0	3
Vermont:									
Barre.....	10,005	0	0	0	0	0	0	0	1
Burlington.....	24,089	0	0	1	0	0	0	0	0

City reports for week ended April 17, 1926—Continued

Division, State, and city	Population July 1, 1925, estimated	Chicken pox, cases reported	Diphtheria		Influenza		Measles, cases reported	Mumps, cases reported	Pneumonia, deaths reported
			Cases, estimated expectancy	Cases reported	Cases reported	Deaths reported			
NEW ENGLAND—CON.									
Massachusetts:									
Boston.....	779,620	24	54	7	15	4	191	22	45
Fall River.....	128,993	3	3	3	9	3	14	1	10
Springfield.....	142,665	5	3	1	3	2	60	0	0
Worcester.....	190,757	8	4	4	4	1	6	0	20
Rhode Island:									
Pawtucket.....	69,760	1	1	0	0	0	45	0	4
Providence.....	267,918	0	10	2	3	2	100	0	10
Connecticut:									
Bridgeport.....	(1)	1	6	1	11	4	4	0	7
Hartford.....	160,197	7	7	2	6	5	42	0	14
New Haven.....	178,927	19	3	0	3	1	81	1	7
MIDDLE ATLANTIC									
New York:									
Buffalo.....	538,016	22	10	6	0	11	24	0	33
New York.....	5,873,356	118	248	142	151	56	1,824	57	374
Rochester.....	316,786	12	6	13	0	3	199	2	7
Syracuse.....	182,003	4	6	1	1	0	171	24	4
New Jersey:									
Camden.....	128,642	6	4	6	1	1	26	1	5
Newark.....	452,513	40	16	5	4	2	250	4	23
Trenton.....	132,020	1	3	1	1	1	57	5	5
Pennsylvania:									
Philadelphia.....	1,979,364	93	75	59	-----	21	731	15	76
Pittsburgh.....	631,563	40	17	5	-----	24	117	4	48
Reading.....	112,707	5	3	0	-----	0	15	1	3
EAST NORTH CENTRAL									
Ohio:									
Cincinnati.....	409,333	6	8	1	5	13	107	6	20
Cleveland.....	936,485	51	19	25	27	27	134	4	42
Columbus.....	279,836	12	4	3	0	1	305	3	8
Toledo.....	287,380	25	4	2	0	3	186	0	10
Indiana:									
Fort Wayne.....	97,846	9	2	0	0	0	10	0	5
Indianapolis.....	358,819	11	6	2	0	2	367	1	19
South Bend.....	80,091	5	1	2	0	0	17	0	5
Terre Haute.....	71,071	0	1	0	0	1	22	0	1
Illinois:									
Chicago.....	2,995,239	119	93	40	43	17	172	25	94
Peoria.....	81,564	4	1	0	0	0	63	12	2
Springfield.....	63,923	10	0	0	4	4	40	7	2
Michigan:									
Detroit.....	1,245,824	40	47	34	5	17	355	12	84
Flint.....	130,316	9	3	2	2	2	45	0	4
Grand Rapids.....	153,698	2	4	1	2	4	33	0	5
Wisconsin:									
Kenosha.....	50,891	8	1	0	1	0	1	0	2
Madison.....	46,385	3	0	0	0	0	138	0	4
Milwaukee.....	509,192	99	13	15	18	8	177	40	40
Racine.....	67,707	2	2	1	2	2	8	14	6
Superior.....	39,671	0	0	0	0	0	27	0	2
WEST NORTH CENTRAL									
Minnesota:									
Duluth.....	110,502	13	1	0	0	0	10	1	3
Minneapolis.....	425,435	59	15	30	0	5	306	2	16
St. Paul.....	246,001	35	13	32	0	0	46	11	10
Iowa:									
Davenport.....	52,469	0	0	1	0	-----	0	0	-----
Sioux City.....	76,411	4	1	1	0	-----	16	0	-----
Waterloo.....	36,771	1	0	0	0	-----	16	0	-----
Missouri:									
Kansas City.....	367,481	14	7	3	5	5	229	1	13
St. Joseph.....	78,342	-----	1	-----	-----	-----	-----	-----	-----
St. Louis.....	821,543	39	37	53	1	1	772	6	-----
North Dakota:									
Fargo.....	26,403	2	0	1	0	0	78	10	1
Grand Forks.....	14,811	0	1	0	0	-----	1	0	-----

¹ No estimate made.

City reports for week ended April 17, 1926—Continued

Division, State, and city	Population July 1, 1925, estimated	Chicken pox, cases re-ported	Diphtheria		Influenza		Meas-les, cases re-ported	Mumps, cases re-ported	Pneu-monia, deaths re-ported
			Cases, esti-mated expect-ancy	Cases re-ported	Cases re-ported	Deaths re-ported			
WEST NORTH CENTRAL—continued									
South Dakota:									
Aberdeen.....	15,036	4	1	5	0	0	29	31	0
Sioux Falls.....	30,127	1	0	0	0	0	8	0	0
Nebraska:									
Lincoln.....	60,941	5	1	0	0	0	0	1	1
Omaha.....	211,768	11	4	1	0	0	29	1	11
Kansas:									
Topeka.....	55,411	16	1	0	0	0	11	0	5
Wichita.....	88,367	7	1	0	0	0	137	0	3
SOUTH ATLANTIC									
Delaware:									
Wilmington.....	122,049	0	2	5	0	2	14	0	7
Maryland:									
Baltimore.....	796,296	70	25	20	19	1	324	240	37
Cumberland.....	33,741	0	0	3	0	0	5	0	2
Frederick.....	12,035	0	0	0	2	0	18	0	6
District of Columbia:									
Washington.....	497,906	24	9	14	2	1	615	0	18
Virginia:									
Lynchburg.....	30,395	9	0	1	0	1	135	3	1
Norfolk.....	(1)	11	1	0	0	0	5	2	6
Richmond.....	186,403	3	2	0	0	0	64	7	6
Roanoke.....	58,208	1	0	0	0	5	146	0	2
West Virginia:									
Charleston.....	49,019	2	0	1	6	3	15	0	0
Huntington.....	63,485	0	0	0	0	3	0	0	5
Wheeling.....	56,208	3	0	1	0	2	112	7	8
North Carolina:									
Raleigh.....	30,371	0	0	0	0	0	0	0	2
Wilmington.....	37,061	17	1	1	0	0	1	1	2
Winston-Salem.....	69,081	6	1	0	0	2	68	6	2
South Carolina:									
Charleston.....	73,125	8	0	1	0	2	24	0	2
Columbia.....	41,225	7	0	0	0	0	0	1	0
Greenville.....	27,311	2	0	0	0	0	3	3	0
Georgia:									
Atlanta.....	(1)	10	2	1	15	1	14	0	9
Brunswick.....	16,809	1	0	0	0	0	0	0	1
Savannah.....	98,134	3	0	0	5	3	2	1	2
Florida:									
St. Petersburg.....	26,847		0			0			1
Tampa.....	94,743	8	1	0	0	0	2	1	3
EAST SOUTH CENTRAL									
Kentucky:									
Covington.....	58,309	0	2	0	1	1	35	0	10
Louisville.....	305,935	3	4	3	1	2	261	0	28
Tennessee:									
Memphis.....	174,533	25	3	5	0	1	113	6	10
Nashville.....	136,220	1	0	0	0	2	36	0	6
Alabama:									
Birmingham.....	205,070	7	2	0	41	2	85	1	9
Mobile.....	65,955	0	1	1	0	1	0	0	1
Montgomery.....	46,481	17	0	0	2	0	6	32	0
WEST SOUTH CENTRAL									
Arkansas:									
Fort Smith.....	31,643	13	0	0	0		4	0	
Little Rock.....	74,216	0	0	0	0	1	21	1	2
Louisiana:									
New Orleans.....	414,493	3	7	3	4	2	3	0	12
Shreveport.....	57,857	3	0	0	0	0	1	15	2
Oklahoma:									
Oklahoma City.....	(1)	1	1	1	0	0	0	1	6

¹ No estimate made.

City reports for week ended April 17, 1926—Continued

Division, State, and city	Population July 1, 1925, estimated	Chick- en pox, cases re- ported	Diphtheria		Influenza		Mea- sles, cases re- ported	Mumps, cases re- ported	Pneu- monia, deaths re- ported
			Cases, esti- mated expect- ancy	Cases re- ported	Cases re- ported	Deaths re- ported			
WEST SOUTH CEN- TRAL—contd.									
Texas:									
Dallas.....	194,450	45	3	1	5	6	0	0	4
Galveston.....	48,375	0	0	0	0	0	0	0	2
Houston.....	164,954	-----	2	1	0	0	0	-----	7
San Antonio.....	198,069	1	1	2	0	3	2	0	12
MOUNTAIN									
Montana:									
Billings.....	17,971	1	0	0	1	0	0	1	1
Great Falls.....	29,883	18	0	0	0	0	12	5	1
Helena.....	12,037	0	0	0	0	0	0	0	2
Missoula.....	12,668	1	0	0	0	0	3	0	0
Idaho:									
Boise.....	23,042	2	1	1	0	0	0	0	0
Colorado:									
Denver.....	280,911	45	11	13	-----	5	33	0	8
Pueblo.....	43,787	14	1	2	0	0	6	1	2
New Mexico:									
Albuquerque.....	21,000	1	1	0	0	0	1	6	1
Arizona:									
Phoenix.....	38,669	0	0	0	0	0	1	0	0
Utah:									
Salt Lake City.....	130,948	15	3	5	0	0	4	24	3
Nevada:									
Reno.....	12,665	0	0	0	0	0	0	0	0
PACIFIC									
Washington:									
Seattle.....	(1)	19	5	4	0	-----	28	35	-----
Spokane.....	108,897	26	3	1	0	-----	0	0	-----
Tacoma.....	104,455	1	1	3	0	0	6	0	5
Oregon:									
Portland.....	282,383	19	4	11	0	0	36	6	4
California:									
Los Angeles.....	(1)	61	35	32	15	2	18	19	16
Sacramento.....	72,280	5	1	1	1	2	1	5	5
San Francisco.....	557,530	60	21	9	3	2	86	13	7

Division, State, and city	Scarlet fever		Smallpox			Tuber- culo- sis, deaths re- ported	Typhoid fever			Whoop- ing cough, cases re- ported	Deaths, all causes
	Cases esti- mated expect- ancy	Cases, re- ported	Cases, esti- mated expect- ancy	Cases, re- ported	Deaths re- ported		Cases, esti- mated expect- ancy	Cases, re- ported	Deaths re- ported		
NEW ENGLAND											
Maine:											
Portland.....	4	5	0	0	0	2	0	0	1	15	26
New Hampshire:											
Concord.....	1	7	0	0	0	1	0	1	0	0	25
Vermont:											
Barre.....	0	0	0	0	0	1	0	0	0	0	3
Burlington.....	0	4	0	0	0	1	0	0	0	0	5
Massachusetts:											
Boston.....	62	86	0	0	0	25	1	1	1	143	295
Fall River.....	4	4	0	0	0	3	1	1	0	6	51
Springfield.....	6	1	0	0	0	2	0	0	0	17	31
Worcester.....	10	6	0	0	0	2	1	1	0	13	85
Rhode Island:											
Pawtucket.....	1	0	0	0	0	0	0	0	0	8	23
Providence.....	9	6	0	0	0	6	0	0	0	6	73

1 No estimate made.

City reports for week ended April 17, 1926—Continued

Division, State, and city	Scarlet fever		Smallpox			Tuber- cul- osis, deaths re- ported	Typhoid fever			Whoop- ing cough, cases re- ported	Deaths, all causes
	Cases, esti- mated expec- tancy	Cases, re- ported	Cases, esti- mated expec- tancy	Cases, re- ported	Deaths re- ported		Cases, esti- mated expec- tancy	Cases, re- ported	Deaths re- ported		
NEW ENGLAND— continued											
Connecticut:											
Bridgeport	7	17	0	0	0	1	0	0	0	5	43
Hartford	5	4	0	0	0	3	0	0	0	7	68
New Haven	9	22	0	0	0	2	0	0	0	19	52
MIDDLE ATLANTIC											
New York:											
Buffalo	21	14	0	0	0	9	1	0	0	51	187
New York	252	174	0	1	0	113	10	11	0	92	1,830
Rochester	17	6	0	0	0	0	0	0	0	9	90
Syracuse	13	1	0	0	0	1	0	0	0	30	42
New Jersey:											
Camden	4	4	0	0	0	2	0	0	0	1	37
Newark	25	18	0	0	0	8	1	0	0	20	141
Trenton	2	8	0	0	0	3	1	0	0	0	32
Pennsylvania:											
Philadelphia	76	92	0	0	0	38	3	3	1	22	569
Pittsburgh	21	43	1	0	0	16	1	1	0	64	242
Reading	4	16	0	0	0	1	0	0	0	8	33
EAST NORTH CENTRAL											
Ohio:											
Cincinnati	13	24	2	1	0	13	1	0	0	53	154
Cleveland	22	100	1	0	0	21	1	1	0	108	286
Columbus	8	22	1	2	0	8	0	0	0	3	83
Toledo	15	18	5	0	0	5	1	0	0	27	88
Indiana:											
Fort Wayne	3	7	2	0	0	1	0	0	0	2	30
Indianapolis	11	17	4	11	0	3	0	0	0	46	122
South Bend	4	4	0	1	0	2	0	0	0	13	19
Terre Haute	2	6	1	0	0	1	0	0	0	0	25
Illinois:											
Chicago	111	125	2	6	0	73	2	0	0	43	793
Peoria	2	4	1	0	0	1	0	0	0	18	21
Springfield	1	2	0	0	0	0	0	1	0	18	21
Michigan:											
Detroit	82	124	2	0	0	17	2	0	0	56	416
Flint	6	12	1	0	0	0	0	0	0	24	21
Grand Rapids	7	26	1	0	0	1	0	0	0	18	45
Wisconsin:											
Kenosha	3	1	0	0	0	0	0	0	0	11	7
Madison	4	3	1	0	0	0	0	0	0	4	10
Milwaukee	27	10	3	0	0	12	0	1	0	59	156
Racine	3	6	1	0	0	0	0	0	0	19	23
Superior	2	15	2	0	0	0	0	0	0	0	4
WEST NORTH CENTRAL											
Minnesota:											
Duluth	5	27	1	0	0	1	0	0	0	6	36
Minneapolis	29	68	8	0	0	5	0	1	0	2	128
St. Paul	25	45	5	0	0	4	0	0	0	33	63
Iowa:											
Davenport	2	5	3	0	0	0	0	0	0	1	-----
Sioux City	2	4	1	6	0	0	0	0	0	0	-----
Waterloo	2	2	0	0	0	0	1	0	0	4	-----
Missouri:											
Kansas City	11	25	2	0	0	6	1	0	1	27	105
St. Joseph	3	0	0	0	0	0	0	0	0	0	-----
St. Louis	35	206	4	4	0	13	2	1	0	38	252
North Dakota:											
Fargo	2	2	1	0	0	0	0	0	0	1	5
Grand Forks	0	0	0	0	0	0	0	0	0	0	-----
South Dakota:											
Aberdeen	1	15	0	0	0	0	0	0	0	2	-----
Sioux Falls	2	1	1	1	0	0	0	0	0	1	8

¹ Pulmonary tuberculosis only.

City reports for week ended April 17, 1926—Continued

Division, State, and city	Scarlet fever		Smallpox			Tuber- culosis, deaths re- ported	Typhoid fever			Whoop- ing cough, cases re- ported	Deaths, all causes
	Cases, esti- mated expect- ancy	Cases, re- ported	Cases, esti- mated expect- ancy	Cases, re- ported	Deaths re- ported		Cases, esti- mated expect- ancy	Cases, re- ported	Deaths re- ported		
WEST NORTH CENTRAL—contd.											
Nebraska:											
Lincoln.....	3	8	0	1	0	0	0	0	0	13	16
Omaha.....	3	54	7	11	0	5	0	0	0	1	53
Kansas:											
Topeka.....	4	5	2	0	0	0	0	0	0	0	20
Wichita.....	2	4	3	0	0	0	0	0	0	8	28
SOUTH ATLANTIC											
Delaware:											
Wilmington...	3	7	0	0	0	5	0	0	0	0	35
Maryland:											
Baltimore.....	33	49	1	0	0	21	2	0	0	41	219
Cumberland...	0	0	0	0	0	1	0	0	0	2	10
Frederick.....	2	0	0	0	0	0	0	0	0	0	2
District of Col.:											
Washington...	23	17	2	0	0	14	1	1	0	41	129
Virginia:											
Lynchburg.....	0	1	0	0	0	0	0	0	0	10	11
Norfolk.....	1	3	0	0	0	2	0	0	0	17	
Richmond.....	2	7	0	0	0	3	0	0	0	6	46
Roanoke.....	0	3	0	2	0	0	1	0	0	3	19
West Virginia:											
Charleston.....	1	0	0	3	0	0	0	0	0	13	22
Huntington.....	0	0	0	0	0	0	0	0	0	0	19
Wheeling.....	2	5	0	2	0	0	0	0	0	0	23
North Carolina:											
Raleigh.....	0	1	0	0	0	1	0	0	0	4	11
Wilmington....	0	1	0	0	0	2	0	0	0	2	18
Winston-Salem..	0	0	5	1	0	4	0	0	0	1	23
South Carolina:											
Charleston.....	0	0	0	0	0	2	0	0	0	0	33
Columbia.....	0	0	0	0	0	0	0	0	0	0	
Greenville.....	0	0	0	0	0	2	0	0	0	2	8
Georgia:											
Atlanta.....	4	3	3	1	0	4	0	0	0	3	80
Brunswick.....	0	0	0	0	0	0	0	0	0	0	4
Savannah.....	1	0	0	2	0	3	0	1	0	0	27
Florida:											
St. Petersburg..	0		0		0	0	0		0		27
Tampa.....	0	0	0	12	0	3	1	0	0	0	34
EAST SOUTH CENTRAL											
Kentucky:											
Covington.....	2	1	1	1	0	3	1	0	0	0	37
Louisville.....	5	5	1	0	0	7	1	0	0	0	101
Tennessee:											
Memphis.....	4	18	3	4	0	4	0	0	0	1	71
Nashville.....	2	2	2	0	0	8	1	0	0	0	54
Alabama:											
Birmingham....	1	2	0	4	0	7	1	0	0	16	69
Mobile.....	0	0	1	1	0	2	1	0	0	0	19
Montgomery....	0	1	1	0	0	0	0	0	0	0	12
WEST SOUTH CENTRAL											
Arkansas:											
Fort Smith.....	0	0	0	0			0	0		0	
Little Rock....	1	4	0	0	0	3	1	1	0	0	
Louisiana:											
New Orleans....	4	20	3	3	0	12	2	2	1	5	132
Shreveport....	0	2	2	0	0	4	0	2	0	0	26
Oklahoma:											
Oklahoma City..	2	2	4	0	0	1	0	0	0	0	20
Texas:											
Dallas.....	2	0	1	4	0	5	1	0	0	19	48
Galveston.....	0	1	0	2	0	0	0	0	0	0	14
Houston.....	1	3	1	13	0	2	0	2	0		53
San Antonio....	1	1	0	0	0	12	0	1	0	0	70

City reports for week ended April 17, 1926—Continued

Division, State, and city	Scarlet fever		Smallpox			Tuber- culosis, deaths re- ported	Typhoid fever			Whoop- ing cough, cases re- ported	Deaths, all causes
	Cases, esti- mated expect- ancy	Cases re- ported	Cases, esti- mated expect- ancy	Cases re- ported	Deaths re- ported		Cases, esti- mated expect- ancy	Cases re- ported	Deaths re- ported		
MOUNTAIN											
Montana:											
Billings.....	0	3	0	0	0	0	0	0	0	0	5
Great Falls.....	1	0	1	0	0	0	0	0	0	14	9
Helena.....	0	0	1	0	0	0	0	0	0	0	5
Missoula.....	1	1	1	0	0	0	1	0	0	0	7
Idaho:											
Boise.....	1	3	0	3	0	0	0	0	0	0	3
Colorado:											
Denver.....	10	10	2	0	0	8	1	0	0	53	79
Pueblo.....	1	1	0	0	0	1	0	0	0	0	11
New Mexico:											
Albuquerque.....	0	2	0	0	0	5	0	0	0	3	12
Arizona:											
Phoenix.....	0	1		0	0	10		0	0	3	22
Utah:											
Salt Lake City.....	3	1	1	0	0	1	0	1	0	82	37
Nevada:											
Reno.....	0	0	0	0	0	0	0	0	0	0	1
PACIFIC											
Washington:											
Seattle.....	8	36	4	3			0	1		7	
Spokane.....	3	44	7	0			0	0		7	
Tacoma.....	2	2	2	19	0	0	0	0	0	5	27
Oregon:											
Portland.....	6	31	10	6	0	5	1	1	0	2	66
California:											
Los Angeles.....	17	21	3	25	9	31	2	1	0	8	244
Sacramento.....	1	4	0	0	0	2	0	3	0	0	31
San Francisco.....	13	19	3	4	0	13	1	0	0	2	146

Division, State, and city	Cerebrospinal meningitis		Lethargic encephalitis		Pellagra		Poliomyelitis (infantile paralysis)			
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases, estimated expectancy	Cases	Deaths	
NEW ENGLAND										
Massachusetts:										
Fall River.....	1	0	0	0	0	0	0	0	0	0
Springfield.....	0	0	1	1	0	0	0	0	0	0
MIDDLE ATLANTIC										
New York:										
Buffalo.....	0	2	0	0	0	0	0	0	0	0
New York.....	5	3	6	7	0	0	0	2	0	0
New Jersey:										
Newark.....	0	0	2	0	0	0	0	0	0	0
Pennsylvania:										
Philadelphia.....	0	0	0	1	0	0	0	0	0	0
Pittsburgh.....	0	0	0	0	0	0	0	0	0	1
EAST NORTH CENTRAL										
Ohio:										
Cleveland.....	0	0	0	1	0	0	0	0	0	0
Columbus.....	0	0	0	1	0	0	0	0	0	0
Illinois:										
Chicago.....	2	1	3	2	0	0	1	0	0	0
Michigan:										
Detroit.....	2	0	1	0	0	0	1	0	0	0

City reports for week ended April 17, 1926—Continued

Division, State, and city	Cerebrospinal meningitis		Lethargic encephalitis		Pellagra		Poliomyelitis (infantile paralysis)		
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases, estimated expectancy	Cases	Deaths
SOUTH ATLANTIC									
Delaware:									
Wilmington.....	0	1	0	0	0	0	0	0	0
Maryland:									
Baltimore.....	1	1	0	0	0	0	0	0	0
District of Columbia:									
Washington.....	0	0	0	0	1	1	0	0	0
North Carolina:									
Raleigh.....	0	0	0	0	0	1	0	0	0
Georgia:									
Atlanta.....	0	0	0	0	0	1	0	0	0
Brunswick.....	0	0	0	0	0	1	0	0	0
EAST SOUTH CENTRAL									
Tennessee:									
Memphis.....	1	0	0	0	0	0	0	0	0
Alabama:									
Birmingham.....	0	0	0	0	0	1	0	0	0
WEST SOUTH CENTRAL									
Louisiana:									
New Orleans.....	0	0	0	0	1	0	0	0	0
Shreveport.....	0	0	0	0	0	1	0	0	0
Texas:									
Galveston.....	0	0	0	0	0	1	0	0	0
Houston.....	1	0	0	0	0	1	0	0	0
MOUNTAIN									
Colorado:									
Denver.....	0	0	0	1	0	0	0	0	0
PACIFIC									
Washington:									
Seattle.....	2	0	0	0	0	0	0	0	0
Spokane.....	2	0	0	0	0	0	0	0	0
California:									
Los Angeles.....	2	1	0	0	1	1	0	1	0
Sacramento.....	3	1	0	0	0	0	0	0	0
San Francisco.....	0	0	1	1	0	0	0	0	0

The following table gives the rates per 100,000 population for 103 cities for the five-week period ended April 17, 1926, compared with those for a like period ended April 18, 1925. The population figures used in computing the rates are approximate estimates as of July 1, 1925 and 1926, respectively, authoritative figures for many of the cities not being available. The 103 cities reporting cases had an estimated aggregate population of nearly 30,000,000 in 1925 and nearly 30,500,000 in 1926. The 96 cities reporting deaths had more than 29,250,000 estimated population in 1925 and more than 29,750,000 in 1926. The number of cities included in each group and the estimated aggregate populations are shown in a separate table below.

Summary of weekly reports from cities, March 14 to April 17, 1926—Annual rates per 100,000 population—Compared with rates for the corresponding period of 1925¹

DIPHThERIA CASE RATES

	Week ended—									
	Mar. 21, 1925	Mar. 20, 1926	Mar. 28, 1925	Mar. 27, 1926	Apr. 4, 1925	Apr. 3, 1926	Apr. 11, 1925	Apr. 10, 1926	Apr. 18, 1925	Apr. 17, 1926
103 cities.....	161	² 120	³ 162	⁴ 131	170	⁵ 126	152	² 117	155	⁶ 110
New England.....	141	128	115	139	165	80	161	125	125	47
Middle Atlantic.....	196	125	230	142	240	145	219	125	227	118
East North Central.....	125	98	104	101	86	⁷ 112	91	88	103	⁸ 86
West North Central.....	193	144	239	146	213	156	219	200	163	⁹ 247
South Atlantic.....	129	69	90	⁶ 62	77	96	69	86	96	⁹ 90
East South Central.....	63	² 28	53	² 39	21	² 61	32	² 121	42	47
West South Central.....	92	103	114	155	79	60	101	60	70	30
Mountain.....	139	73	129	255	120	146	102	118	231	191
Pacific.....	237	283	³ 170	240	356	202	163	137	160	135

MEASLES CASE RATES

103 cities.....	487	² 1,786	³ 489	⁴ 1,837	537	⁵ 1,695	510	² 1,784	564	⁶ 1,772
New England.....	700	1,725	728	1,347	923	1,463	975	1,572	884	1,813
Middle Atlantic.....	595	1,855	630	1,835	731	1,847	677	1,769	811	1,699
East North Central.....	726	1,991	747	2,088	685	⁷ 1,503	658	1,570	681	1,469
West North Central.....	90	1,872	86	2,306	74	2,391	56	3,240	88	⁸ 3,384
South Atlantic.....	179	2,795	129	² 2,750	198	2,671	196	2,652	242	2,943
East South Central.....	63	² 2,408	32	² 3,096	63	² 3,063	32	² 3,218	89	2,781
West South Central.....	40	43	9	125	84	43	48	237	62	133
Mountain.....	555	328	37	310	213	555	55	419	259	528
Pacific.....	180	321	³ 144	453	199	248	229	391	146	375

SCARLET FEVER CASE RATES

103 cities.....	411	² 301	³ 403	⁴ 325	394	⁵ 296	353	² 274	329	⁶ 306
New England.....	525	404	582	355	515	392	510	319	338	373
Middle Atlantic.....	416	202	404	210	434	210	358	176	341	187
East North Central.....	460	340	449	407	412	⁷ 331	391	330	376	343
West North Central.....	768	800	731	889	713	774	627	833	631	⁸ 904
South Atlantic.....	138	158	157	⁸ 156	165	175	144	147	157	182
East South Central.....	263	² 154	263	² 149	242	² 231	257	² 176	210	156
West South Central.....	128	138	97	146	48	86	84	116	57	133
Mountain.....	416	246	240	209	268	146	250	100	305	173
Pacific.....	207	280	³ 211	288	182	251	166	156	138	340

SMALLPOX CASE RATES

103 cities.....	61	² 36	³ 56	⁴ 38	55	⁵ 42	49	² 33	46	⁶ 26
New England.....	0	0	0	0	12	0	2	0	0	0
Middle Atlantic.....	8	0	7	0	21	0	10	0	18	0
East North Central.....	30	26	31	10	22	⁷ 17	21	18	25	14
West North Central.....	98	49	131	57	84	46	94	51	82	⁸ 45
South Atlantic.....	54	60	63	⁸ 96	46	41	40	68	50	43
East South Central.....	593	² 88	389	² 61	378	² 105	525	² 94	362	52
West South Central.....	101	138	101	142	44	90	48	133	13	95
Mountain.....	65	64	18	27	18	55	18	27	9	27
Pacific.....	202	164	³ 182	210	243	348	141	137	155	137

¹ The figures given in this table are rates per 100,000 population, annual basis, and not the number of cases reported. Populations used are estimated as of July 1, 1925 and 1926, respectively.

² Covington, Ky., not included.

³ Spokane, Wash., not included.

⁴ Norfolk, Va., and Covington, Ky., not included.

⁵ Madison, Wis., and Covington, Ky., not included.

⁶ St. Joseph, Mo., not included.

⁷ Madison, Wis., not included.

⁸ Norfolk, Va., not included.

Summary of weekly reports from cities, March 14 to April 17, 1926—Annual rates per 100,000 population—Compared with rates for the corresponding period of 1925—Continued

TYPHOID FEVER CASE RATES

	Week ended—									
	Mar. 21, 1925	Mar. 20, 1926	Mar. 28, 1925	Mar. 27, 1926	Apr. 4, 1925	Apr. 3, 1926	Apr. 11, 1925	Apr. 10, 1926	Apr. 18, 1925	Apr. 17, 1926
103 cities.....	11	16	10	18	8	10	9	17	11	17
New England.....	29	0	12	0	5	7	2	9	7	9
Middle Atlantic.....	8	4	7	10	4	8	9	5	11	7
East North Central.....	6	3	3	4	3	7	6	3	4	2
West North Central.....	8	2	6	2	2	8	2	10	2	14
South Atlantic.....	21	21	12	16	29	17	19	6	12	4
East South Central.....	42	22	53	17	16	33	16	11	32	0
West South Central.....	22	9	40	9	31	34	35	17	53	34
Mountain.....	0	9	0	27	0	36	18	18	37	9
Pacific.....	0	5	26	13	19	11	8	13	11	13

INFLUENZA DEATH RATES

	40	76	31	97	33	89	26	74	26	54
96 cities.....										
New England.....	29	45	29	69	34	109	31	83	26	52
Middle Atlantic.....	29	95	22	111	21	100	16	76	24	59
East North Central.....	46	65	38	104	36	110	25	81	23	67
West North Central.....	40	31	44	38	38	38	36	31	49	624
South Atlantic.....	50	51	12	82	27	58	25	58	10	43
East South Central.....	110	223	79	254	63	99	68	239	74	47
West South Central.....	73	156	34	123	34	109	44	71	10	57
Mountain.....	46	46	37	64	176	27	83	46	37	46
Pacific.....	11	18	47	14	25	21	11	14	25	21

PNEUMONIA DEATH RATES

	208	372	197	372	197	335	194	277	184	241
96 cities.....										
New England.....	204	357	211	430	242	468	204	359	199	303
Middle Atlantic.....	216	503	198	493	214	432	189	338	203	288
East North Central.....	208	355	201	351	171	321	178	245	178	232
West North Central.....	167	144	161	159	186	159	220	184	165	134
South Atlantic.....	275	349	232	330	219	289	223	235	217	207
East South Central.....	263	400	247	477	247	358	315	431	189	332
West South Central.....	169	279	160	175	160	198	160	170	92	194
Mountain.....	166	200	194	191	157	155	259	137	203	155
Pacific.....	116	99	142	117	142	57	105	149	87	117

²Covington, Ky., not included.

⁶St. Joseph, Mo., not included.

³Spokane, Wash., not included.

⁷Madison, Wis., not included.

¹Norfolk, Va., and Covington, Ky., not included.

⁸Norfolk, Va., not included.

⁵Madison, Wis., and Covington, Ky., not included.

Number of cities included in summary of weekly reports, and aggregate population of cities in each group, approximated as of July 1, 1925 and 1926, respectively

Group of cities	Number of cities reporting cases	Number of cities reporting deaths	Aggregate population of cities reporting cases		Aggregate population of cities reporting deaths	
			1925	1926	1925	1926
Total.....	103	96	29,944,996	30,473,129	29,251,658	29,764,201
New England.....	12	12	2,176,124	2,206,124	2,176,124	2,206,124
Middle Atlantic.....	10	10	10,346,970	10,476,970	10,346,970	10,476,970
East North Central.....	16	16	7,481,658	7,655,436	7,481,658	7,655,436
West North Central.....	14	11	2,594,962	2,634,662	2,461,380	2,469,036
South Atlantic.....	21	21	2,716,070	2,776,070	2,716,070	2,776,070
East South Central.....	7	7	993,193	1,004,933	993,193	1,004,933
West South Central.....	8	6	1,184,057	1,212,057	1,078,198	1,103,695
Mountain.....	9	9	563,912	572,773	563,912	572,773
Pacific.....	6	4	1,888,142	1,934,084	1,434,245	1,469,144

FOREIGN AND INSULAR

SMALLPOX ON VESSEL

Steamship "Benjamin Brewster"—At Key West Quarantine from Rotterdam via Hamburg.—On April 12, 1926, the steamship *Benjamin Brewster* arrived at Key West Quarantine, Fla., from Rotterdam, Netherlands, via Hamburg, Germany, with a convalescent case of smallpox in a member of the crew. The case was removed and the personnel of the vessel were vaccinated, with the exception of the captain, who had had smallpox. The vessel was remanded to Galveston, Tex., quarantine.

THE FAR EAST

Report for week ended April 10, 1926.—The following report for the week ended April 10, 1926, was transmitted by the far eastern bureau of the health section of the League of Nations' secretariat, located at Singapore, to the headquarters at Geneva:

Port	Plague		Cholera		Small-pox		Port	Plague		Cholera		Small-pox	
	Cases	Deaths	Cases	Deaths	Cases	Deaths		Cases	Deaths	Cases	Deaths	Cases	Deaths
Bombay.....		1		0	36	20	Niigata.....	0	0	0	0	0	
Madras.....		0		1	7	1	Tsuruga.....	0	0	0	0	0	0
Rangoon.....		7		4	8	0	Hakodate.....	0	0	0	0	0	0
Karachi.....		1		0	10	4	Keelung (Formosa).....	0	0	0	0	0	0
Negapatam.....		0		0	0	0	Fusan.....	0	0	0	0	0	0
Basra.....	0	0	0	0	7	5	Chemulpo.....	0	0	0	0	0	0
Singapore.....	0	0	0	0	0	0	Dairen.....	0	0	0	0	3	0
Port Swettenham.....	0	0	0	0	0	0	Adelaide.....	0	0	0	0	0	0
Penang.....	0	0	0	0	0	0	Brisbane.....	0	0	0	0	0	0
Batavia.....	0	0	0	0	0	0	Fremantle.....	0	0	0	0	0	0
Surabaya.....	1	1	0	0	0	0	Melbourne.....	0	0	0	0	0	0
Samarang.....	0	0	0	0	0	0	Sydney.....	0	0	0	0	0	0
Cheribon.....	4	4	0	0	0	0	Rockhampton.....	0	0	0	0	0	0
Belawan Deli.....	0	0	0	0	0	0	Townsville.....	0	0	0	0	0	0
Palembang.....	0	0	0	0	0	0	Port Darwin.....	0	0	0	0	0	0
Sabang (Rhio).....	0	0	0	0	0	0	Broome.....	0	0	0	0	0	0
Makassar.....	1	0	0	0	0	0	Port Moresby.....	0	0	0	0	0	0
Menada.....	0	0	0	0	0	0	Auckland.....	0	0	0	0	0	0
Banjermassin.....	0	0	0	0	0	0	Wellington.....	0	0	0	0	0	0
Tarakan.....	0	0	0	0	0	0	Christchurch.....	0	0	0	0	0	0
Pontianak (Borneo).....	0	0	0	0	0	0	Invercargill.....	0	0	0	0	0	0
Sandakan (North Borneo).....	0	0	0	0	0	0	Noumea (New Caledonia).....	0	0	0	0	0	0
Kuching (Sarawak).....	0	0	0	0	0	0	Honolulu.....	0	0	0	0	0	0
Timor Dilly.....	0	0	0	0	0	0	Suez.....	0	0	0	0	1	0
Manila.....	0	0	0	0	0	0	Tor (quarantine station).....	0	0	0	0	0	0
Iloilo.....	0	0	0	0	0	0	Alexandria.....	0	0	0	0	0	0
Jolo.....	0	0	0	0	0	0	Port Said.....	0	0	0	0	0	0
Cebu.....	0	0	0	0	0	0	Port Sudan.....	0	0	0	0	0	0
Zamboanga.....	0	0	0	0	0	0	Mombasa (Kenya).....	0	0	0	0	0	0
Bangkok.....	2	0	102	61	9	5	Massowah.....	0	0	0	0	0	0
Saigon and Cholon.....	1	0	21	10	0	0	Djibuti.....	0	0	0	0	0	0
Haiphong.....	0	0	0	0	0	0	Berbera.....	0	0	0	0	0	0
Tourane.....	0	0	0	0	0	0	Mozambique.....	0	0	0	0	0	0
Hongkong.....	0	0	0	0	3	1	Lourenco Marques.....	0	0	0	0	0	0
Shanghai.....	0	0	0	0		2	Durban.....	0	0	0	0	0	0
Amoy.....	0	0	0	0	5	2	East London.....	0	0	0	0	0	0
Nagasaki.....	0	0	0	0	0	0	Port Elizabeth.....	0	0	0	0	0	0
Yokohama.....	0	0	0	0	4	1	Cape Town.....	0	0	0	0	0	0
Simonseseki.....	0	0	0	0	0	0	Port Louis (Mauritius).....	0	0	0	0	0	0
Moji.....	0	0	0	0	0	0	Seychelles.....	0	0	0	0	0	0
Kobe.....	0	0	0	0	0	0							
Osaka.....	0	0	0	0	2	0							

CANADA

Communicable diseases—Week ended April 17, 1926.—The Canadian Ministry of Health reports certain communicable diseases in seven Provinces of Canada for the week ended April 17, 1926, as follows:

Disease	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	Total
Influenza.....	115				2			117
Smallpox.....				10	4	17	3	34
Typhoid fever.....	1		15	3	1			20

¹ For week ended Apr. 10, 1926, 8 cases reported.

ECUADOR

Plague—Guayaquil—March, 1926.—During the month of March, 1926, 12 cases of plague with 6 deaths were reported at Guayaquil, Ecuador.

Plague-infected rats found.—During the same period 19,744 rats were taken at Guayaquil, and 137 rats found infected.

EASTER ISLAND

Leprosy.—Under date of March 16, 1926, leprosy was reported present on Easter Island with 12 cases.

GREAT BRITAIN (SCOTLAND)

Epidemic measles—Glasgow—March, 1926.—The outbreak of measles which was reported during the months of January and February, 1926, at Glasgow, with 4,519 cases and 65 deaths occurring in January and 5,986 cases in February, 1926,¹ was stated to have decreased during March, 3,684 cases being reported in that month.

Respiratory diseases.—Prevalence of influenza and pneumonia was reported during the latter part of March, 1926, with 725 cases of pneumonia and 39 of acute influenza pneumonia during a four-week period. Population, 1,034,500.

INDO-CHINA (FRENCH)

Cholera, plague, and smallpox—November–December, 1925.—During the months of November and December, 1925, cholera, plague, and smallpox were reported as follows in French Indo-China: November, 1925—cholera, 1 case; plague, 2 fatal cases; smallpox, 142 cases, 24 deaths. December, 1925—cholera, 3 cases, 2 deaths; plague, 1 fatal case; smallpox, 188 cases, 24 deaths. For distribution of occurrence according to Provinces, see pages 911, 912, 913.

¹ Public Health Reports, Apr. 2, 1926, p. 639.

UNION OF SOUTH AFRICA

Plague—Orange Free State—March 7-13, 1926.—During the week ended March 13, 1926, 3 cases of plague were reported in the Orange Free State of the Union of South Africa. The occurrence was in the district of Hoopstad, at Bultfontein Area, with 1 case in a European, and in the district of Winburg, with 2 cases, 1 European and 1 native.

Typhus fever—February, 1926.—During the month of February, 1926, 69 cases of typhus fever with 10 deaths were reported in the Union of South Africa. Of these, 64 cases with 10 deaths occurred among the colored or native population, and 5 cases among the European population. For distribution of occurrence according to locality see page 913.

VIRGIN ISLANDS

Communicable diseases—March, 1926.—Communicable diseases were reported in the Virgin Islands of the United States during the month of March, 1926, as follows:

Disease and Island	Cases	Remarks
St. Thomas and St. John:		
Chancroid.....	1	
Fish poisoning.....	1	
Gonorrhea.....	4	
Influenza.....	1	St. John.
Malaria.....	1	Malignant tertian; imported.
St. Croix:		
Chancroid.....	5	
Filariasis.....	1	Bancrofti.
Gonorrhea.....	1	
Syphilis.....	2	Secondary.
Tetanus.....	2	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER

The reports contained in the following tables must not be considered as complete or final as regards either the lists of countries included or the figures for the particular countries for which reports are given

Reports Received During Week Ended May 7, 1926¹

CHOLERA

Place	Date	Cases	Deaths	Remarks
India:				
Calcutta.....	Mar. 7-13.....	66	55	
Madras.....	Mar. 21-27.....	17	9	
Rangoon.....	Mar. 7-20.....	3	2	
Indo-China:				
Province.....				Nov. 1-30, 1925: Cases, 1. Corresponding period, 1924—1 case.
Cambodia.....	Dec. 1-31.....	2	1	Dec. 1-31, 1925: Cases, 3; deaths, 2. Corresponding period, 1924—cases, 5; deaths, 2.
Cochin China.....	do.....	1	1	
Tonkin.....	Nov. 1-30.....	1		
Philippine Islands:				
Province.....				
Batangas.....	Feb. 14-20.....	6	6	
Rizal.....	Feb. 7-13.....	3		
Do.....	Feb. 14-20.....	1	1	
Romblon.....	Nov. 8-14.....	2	1	
Siam:				
Bangkok.....	Feb. 21-Mar. 13.....	185	133	

¹ From medical officers of the Public Health Service, American consuls, and other sources

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

Reports Received During Week Ended May 7, 1926—Continued

PLAGUE

Place	Date	Cases	Deaths	Remarks
Ceylon:				
Colombo	Feb. 28-Mar. 6	1	2	
Ecuador:				
Guayaquil				March, 1926: Cases, 12; deaths, 6. Rats taken 19,744; found infected, 137.
Egypt:				
City—				
Suez	Mar. 27	1	1	
Province—				
Gharbieh	Mar. 28-30	4	2	
India:				
Bombay	Mar. 7-13	4	2	
Madras Presidency	Feb. 28-Mar. 6	104	64	
Rangoon	Mar. 7-20	48	40	
Indo-China				
Province—				
Cambodia	Nov. 1-30	2	2	Nov. 1-30, 1925: Cases, 2; deaths, 2. Corresponding period, 1924—cases, 11; deaths, 10.
Cochin China	Dec. 1-31	1	1	Dec. 1-31, 1925: Case, 1; death, 1. Corresponding period 1924—cases, 11; deaths, 10.
Iraq:				
Bagdad	Feb. 28-Mar. 13	19	7	
Java:				
Batavia	Mar. 6-12	41	40	Province.
Probolinggo	Feb. 12			Epidemic. Port.
Surabaya	Feb. 14-27	6	6	
Madagascar				
Province—				
Fort Dauphin	Feb. 1-15	1	1	Feb. 1-15, 1926: Cases, 169; deaths, 158. Bubonic—cases, 92; deaths, 81. Pneumonic—cases, 43; deaths, 43. Septicemic—cases, 34; deaths, 31.
Itasy	do.	29	29	Miarinarivo.
Moramanga	do.	5	5	
Tananarive	do.	130	91	Tananarive town: Cases, 4; deaths, 4. Other localities: Cases, 126; deaths, 117.
Tamatave (town)	do.	4	2	
Madagascar				
Moramanga Province	Feb. 16-28	6	5	Feb. 16-28, 1926: Cases, 108; deaths, 104. Bubonic—cases, 51; deaths, 48. Pneumonic—cases, 29; deaths, 28. Septicemic—cases, 18; deaths, 18.
Tananarive Province—				
Tananarive town	do.	10	10	
Other localities	do.	92	89	
Siam:				
Bangkok	Feb. 28-Mar. 13	5		
Union of South Africa—				
Orange Free State—				
Hoopstad district	Mar. 7-13	1		Mar. 7-13, 1926: Cases, 3; European, 2.
Winburg district	do.	2		European. On farms. European, 1; native, 1.

SMALLPOX

Canada:				
Alberta				Apr. 11-17, 1926: Cases, 3.
Manitoba				Apr. 11-17, 1926: Cases, 4.
Ontario				Apr. 11-17, 1926: Cases, 10.
Sarnia	Apr. 4-17	3		
Saskatchewan				Apr. 11-17, 1926: Cases, 17.
China:				
Poochow	Feb. 14-20			Present.
Hongkong	Feb. 27-Mar. 13	2	1	
Manchuria—				
Harbin	Mar. 12-18	5		
Swatow	Mar. 14-20			Prevalent.
France:				
Paris	do	4		
Great Britain:				
England and Wales				Apr. 4-10, 1926: Cases, 190.
Newcastle-on-Tyne	Mar. 28-Apr. 10	5		
Nottingham	Mar. 7-13	3		
India:				
Bombay	Mar. 7-13	28	18	
Calcutta	do	65	46	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

Reports Received During Week Ended May 7, 1926—Continued

SMALLPOX—Continued

Place	Date	Cases	Deaths	Remarks
India—Continued				
Karachi.....	Mar. 14-27.....	10	3	
Madras.....	Mar. 21-27.....	7	1	
Rangoon.....	Feb. 14-26.....	32	3	
Indo-China.....				Nov. 1-30, 1925: Cases, 142; deaths, 24. Corresponding period, 1924—cases, 187; deaths, 47. Dec. 1-31, 1925: Cases, 188; deaths, 24. Corresponding period, 1924—cases, 485; deaths, 114.
Province—				
Annam.....	Nov. 1-30.....	54	5	
Do.....	Dec. 1-31.....	88	16	
Cambodia.....	Nov. 1-30.....	1	1	
Do.....	Dec. 1-31.....	11	3	
Cochin China.....	Nov. 1-30.....	31	17	
Do.....	Dec. 1-31.....	14	4	
Tonkin.....	Nov. 1-30.....	56	1	
Do.....	Dec. 1-31.....	75	1	Reported present in Laos.
Mexico:				
San Luis Potosi.....	Mar. 21-Apr. 17.....	15		
Persia:				
Teheran.....	Dec. 22-Jan. 20.....		70	
Poland.....				Jan. 1-16, 1926: Cases, 4.
Portugal.....	Mar. 1-28.....		6	
Siam:				
Bangkok.....	Feb. 21-Mar. 6.....	17	12	
Spain:				
Valencia.....	Apr. 4-10.....	1		

TYPHUS FEVER

Algeria:				
Algiers.....	Mar. 21-31.....	1		
Chile:				
Valparaiso.....	Mar. 21-27.....		1	
China:				
Antung.....	Mar. 8-14.....	4		
Shanghai.....	Mar. 14-20.....	1		
Mexico:				
Mexico City.....	Mar. 21-27.....	4		Including municipalities in Federal District.
Peru:				
Arequipa.....	Feb. 1-28.....		1	
Tunisia:				
Tunis.....	Mar. 21-31.....	3		
Union of South Africa.....				February, 1926: Cases, 64; deaths, 10, in native population; in European population, 5 cases. Total: Cases, 69; deaths, 10.
Cape Province.....	Feb. 1-28.....	52	6	Native.
Natal.....	do.....	2		Do.
Orange Free State.....	do.....	2		Do.
Transvaal.....	do.....	8	4	Do.
Johannesburg.....	Mar. 14-20.....	1		

Reports Received from December 26, 1925, to April 30, 1926¹

CHOLERA

Place	Date	Cases	Deaths	Remarks
Chosen.....	October–November, 1925.....	12	5	
French Settlements in India.....	Dec. 1-31.....	880	712	
India.....				Oct. 18, 1925, to Jan. 2, 1926: Cases, 21,316; deaths, 12,371. Jan. 3–Feb. 6, 1926: Cases, 17,858; deaths, 10,050.
Calcutta.....	Nov. 1-28.....	101	89	
Do.....	Dec. 6-26.....		54	
Do.....	Dec. 27–Jan. 16.....		41	
Do.....	Jan. 24–Mar. 6.....	255	244	
Madras.....	Nov. 15–Jan. 2.....	174	70	
Do.....	Jan. 3–Mar. 20.....	123	76	
Rangoon.....	Nov. 8–Dec. 5.....	4	4	
Do.....	Jan. 24–Mar. 6.....	6	4	

¹ From medical officers of the Public Health Service, American consuls, and other sources.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued**Reports Received from December 26, 1925, to April 30, 1926—Continued****CHOLERA—Continued**

Place	Date	Cases	Deaths	Remarks
Indo-China				September, 1925: Cases, 9; deaths, 5. September, 1924: Cases, 7; deaths, 4. (European cases, 2.)
Province—				
Annam	Sept. 1-30	2	2	
Cochin China	do	5	3	
Saigon	Jan. 4-17	2	2	
Tonkin	September, 1925	2		
Japan	Aug. 30-Oct. 17	409		Including 100 square kilometers of surrounding country.
Do	Oct. 25-Dec. 26	113		
Philippine Islands:				
Manila	Nov. 9-Jan. 3	15	10	
Do	Jan. 4-Mar. 6	3	27	
Province—				
Bataan	Nov. 30-Dec. 26	29	25	
Do	Jan. 2-16	1	1	
Batangas	Jan. 24-Feb. 13	7	7	
Bohol	Jan. 23-30	1	1	
Bulacan	Oct. 18-Nov. 7	92	64	
Do	Nov. 23-Dec. 31	200	88	
Do	Jan. 2-30	6	6	
Laguna	Nov. 23-Dec. 26	18	14	
Do	Jan. 24-Feb. 6	5	6	
Leyte	Jan. 3-9	2	2	
Mindoro	Dec. 20-31	35	30	
Nueva Ecija	Nov. 30-Dec. 13	7	5	
Pampanga	Nov. 1-7	1	1	
Do	Nov. 23-Dec. 31	113	85	
Do	Jan. 2-Feb. 20	38	34	
Rizal	Sept. 27-Nov. 21	75	21	
Do	Dec. 21-30	14	11	
Do	Jan. 3-30	85	29	
Romblon	Nov. 8-Dec. 13	25	13	
Russia	May-June	7		
Do	July-August	4		
Siam:				
Bangkok	Oct. 4-Nov. 14	108	68	
Do	Nov. 22-Dec. 26	270	149	
Do	Dec. 27-Feb. 20	213	142	
On vessel:				
Steamship	Oct. 3	9		Arrived at Bangkok, Siam: Cases in coolie passengers.

PLAGUE

Argentina				Jan. 24-30, 1926: 6 cases, occurring in interior Provinces of Salta and Santa Fe.
Buenos Aires	Jan. 24-30	1		
Azores:				
St. Michaels	Jan. 17-30	4	2	
Do	Feb. 7-13	1		In outskirts of city of Ponta Delgada.
Belgium:				
Vilvorde	Dec. 1-8	1	1	
Brazil:				
Bahia	Nov. 8-Dec. 28	3	1	
Do	Dec. 27-Jan. 30	4	2	
Santos	Dec. 8-21	2	2	
Sao Paulo	Reported Mar. 25	4	1	
British East Africa:				
Kenya				
Kisumu	Nov. 22-Dec. 5	1	2	
Do	Jan. 31-Feb. 27	4	3	
Uganda Protectorate	Sept. 1-Dec. 31	468	426	
Canary Islands:				
La Laguna	Dec. 24	3	2	
Las Palmas	do	1		
Do	Jan. 7	1	1	
Santa Cruz de Tenerife	Dec. 18-27	3		
Do	Dec. 28-Feb. 1	3		
Celebes:				
Makassar	Dec. 29-Feb. 2	12	12	Netherlands East Indies.
Ceylon:				
Colombo	Nov. 15-Dec. 5	3	3	1 plague rodent
Do	Dec. 27-Jan. 16	2	2	
Do	Jan. 24-Feb. 27	4	3	Feb. 14-20, 1926: Two plague rodents.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

Reports Received from December 26, 1925, to April 30, 1926—Continued

PLAGUE—Continued

Place	Date	Cases	Deaths	Remarks
China:				
Nanking	Nov. 15-Mar. 27			Prevalent.
Ecuador:				
Eloy Alfaro	Jan. 1-15	1		
Quayaquil	Nov. 1-Dec. 31	31	12	
Do.	Jan. 1-Mar. 15	59	29	Rats taken, Nov. 1-Dec. 31, 1925, 49,370; rats found infected, 281. Rats taken, Jan. 1-Mar. 15, 1926, 54,393; rats found infected, 477.
Recreo (country estate)	do.	1		
Egypt:				Jan. 1-Dec. 9, 1925: Cases, 138.
Alexandria	Mar. 10-18	2	1	
Beni Suef	Nov. 18	1	1	
Fayoum Province	Dec. 3-9	1	1	
Gharbia Province	Mar. 9	1	1	
Minia Province	Mar. 4	1	1	
Greece:				
Athens	Nov. 1-30	18	4	Including Piræus.
Do.	Jan. 1-Mar. 31	25	4	
Herakleion	Feb. 4	1		On island of Crete.
Patras	Nov. 13-Dec. 12	4	1	
Hawaii Territory	Feb. 2			1 plague-infected rodent found near Hamakua Mill Co.
Hawaii:				
Kakuihaele	Mar. 19	1	1	
Honakaa	Mar. 16	2		1 death suspected plague.
Paauilo				Jan. 29, 1926: Plague-infected rat found in vicinity.
India:				Oct. 18, 1925, to Jan. 2, 1926: Cases, 15,135; deaths, 10,677. Jan. 3-Feb. 6, 1926: Cases, 17,402; deaths, 13,598.
Bombay	Dec. 6-12	1	1	
Do.	Jan. 3-Feb. 20		8	
Calcutta	Dec. 6-12		1	
Karachi	Nov. 1-Dec. 19	4	3	
Do.	Feb. 21-Mar. 6	3	3	
Madras Presidency	Oct. 25-Nov. 7	75	41	
Do.	Nov. 15-21	35	22	
Do.	Dec. 20-26	108	64	
Do.	Jan. 3-Feb. 20	971	617	
Rangoon	Oct. 25-Dec. 26	23	15	
Do.	Dec. 27-Mar. 6	45	43	
Indo-China				September-October, 1925: Cases, 25; deaths, 23.
Province—				
Cambodia	Sept. 1-30	11	11	
Cochin China	September-October	14	12	
Iraq:				
Bagdad	Dec. 13-Jan. 2	7	3	
Do.	Jan. 10-Feb. 27	56	37	
Java:				Province.
Batavia	Oct. 24-Nov. 6	94	89	
Do.	Nov. 14-Jan. 1	315	297	
Do.	Jan. 2-Mar. 5	442	428	
Cheribon	Sept. 27-Oct. 17		166	
Do.	Nov. 15-Dec. 26		198	
Do.	Jan. 3-Feb. 6		8	
Diokjakarta	Oct. 20-Nov. 9			Epidemic in 1 locality.
Kediri	Dec. 7			Do.
Koenigian	Dec. 27-Jan. 16		114	
Pekalongan	Sept. 27-Oct. 17		42	
Do.	Nov. 8-Dec. 26		252	
Rembang	Oct. 20			Do.
Surabaya	Oct. 11-Dec. 26	59	59	
Do.	Dec. 27-Feb. 13	34	34	
Tegal	Sept. 27-Oct. 17	6	6	
Do.	Nov. 8-Dec. 26		31	
Madagascar				Nov. 1-December, 1925: Cases, 632; deaths, 593. Jan. 1-31, 1926: Cases, 334; deaths, 303.
Province—				
Ambositra	Dec. 16-31	9	7	
Do.	Jan. 1-15	2	2	
Itasy	Sept. 16-Oct. 31	20	20	
Do.	Nov. 16-Dec. 31	34	34	
Do.	Jan. 1-15	29	29	
Moramanga	Sept. 16-Dec. 31	49	48	
Do.	Jan. 1-31	35	34	
Tananarive	Sept. 16-Nov. 30	368	341	
Do.	Dec. 16-31	152	143	
Do.	Jan. 1-31	258	227	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

Reports Received from December 26, 1925, to April 30, 1926—Continued

PLAGUE—Continued

Place	Date	Cases	Deaths	Remarks
Madagascar—Continued.				
Town—				
Port Dauphin.....	Sept. 16–Nov. 30..	6	3	
Do.....	Jan. 16–31.....	1	1	
Tamatave (port).....	Sept. 16–30.....	3	2	
Do.....	Oct. 16–Nov. 30..	9	9	
Tananarive.....	Sept. 16–30.....	2	2	
Do.....	Nov. 1–30.....	11	11	
Do.....	Jan. 1–31.....	9	9	
Mauritius Island	Sept. 20–Dec. 26..	21	18	
Moca.....	Dec. 1–31.....	2	2	
Pamplémousses.....	Oct. 1–Nov. 30..	3	2	
Port Louis.....	Oct. 1–Dec. 31..	13	9	
Rivière du Rempart.....	October.....	2		
Nigeria	Aug. 1–Nov. 30..	559	419	
Persia:				
Teheran.....	Oct. 21–Nov. 21..		12	
Peru				January, February, 1926: Cases, 290; deaths, 111.
Huacho.....	Jan. 26.....	15		Port 60 miles north of Callao.
Lima.....	Jan. 1–31.....	20		In hospital. Some cases in Province.
Mollendo.....	do.....			12 or 15 cases reported unofficially.
Russia	May–June.....	67		
Do.....	July–October.....	166		
Senegal	September–October..	45	25	
Siam	Aug. 23–Dec. 26..	65	53	
Bangkok.....	Nov. 15–23.....	3	3	
Do.....	Jan. 3–30.....	38	33	
Do.....	Feb. 7–20.....	6	5	
Straits Settlements:				
Singapore.....	Nov. 1–Dec. 5.....	8	8	
Do.....	Jan. 3–9.....	2	2	
Syria:				
Beirut.....	Nov. 11–20.....	1		
Do.....	Jan. 21–31.....	1		
Union of South Africa:				
Cape Province—				
Kimberley district.....	Dec. 13–19.....	1		European.
Middelburg district.....	Dec. 6–12.....	1		Native. On farm.
Steynsburg district.....	Nov. 15–21.....	1		
Winburg district.....	Feb. 21–27.....	1		
Orange Free State—				
Boshof district.....	Nov. 29–Dec. 5.....	1	1	In native.
Bothaville district.....	Dec. 6–12.....	1	1	Native. On farm.
On vessel:				
Steamship Cid.....				Jan. 29, 1926. At Buenaventura, Colombia. Rat was killed while jumping ashore from vessel.

SMALLPOX

Algeria:				
Algiers.....	Nov. 21–Dec. 31..	177		
Do.....	Jan. 1–10.....	64		
Do.....	Jan. 21–Mar. 20..	72		
Arabia:				
Aden.....	Nov. 29–Dec. 5.....	1		Imported.
Do.....	Jan. 10–Mar. 6.....	10	1	
Argentina:				
Rosario.....	October.....		1	
Australia:				
Queensland—				
Brisbane.....	Dec. 9–15.....	1		
Bahamas	Feb. 23.....			In Nassau district. Stated to have been imported.
Brazil:				
Manaos.....	Dec. 1–31.....		12	
Do.....	Jan. 31–Feb. 20..		6	
Para.....	Jan. 10–Mar. 6.....	28	6	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

Reports Received from December 26, 1925 to April 30, 1926—Continued

SMALLPOX—Continued

Place	Date	Cases	Deaths	Remarks
Brazil—Continued.				
Rio de Janeiro.....	Nov. 1-28.....	134	72	
Do.....	Dec. 6-26.....	65	26	
Do.....	Dec. 27-Feb. 20.....	195	131	
British East Africa:				
Kenya—				
Mombasa.....	Nov. 15-Dec. 19.....	14	6	
Do.....	Dec. 27-Jan. 2.....	1		From mainland.
Uganda Protectorate	Sept. 1-Oct. 31.....	8	4	
British South Africa:				
Northern Rhodesia	Jan. 5-11.....	2		
Southern Rhodesia	Nov. 13-Dec. 23.....	3		
Canada				
				Sept. 13-Jan. 2: In 7 Provinces, 186 cases. Jan. 3-Feb. 27, 1926: Cases, 277.
Alberta.....				Jan. 3-Apr. 3, 1926: Cases, 55.
Calgary.....	Dec. 13-19.....	1		From Drumheller, vicinity of Calgary.
British Columbia—				
Vancouver.....	Jan. 4-Mar. 27.....	2		
Victoria.....	Mar. 21-27.....	2		
Manitoba				Jan. 3-Apr. 3, 1926: Cases, 44.
Winnipeg.....	Dec. 13-19.....	2		
Do.....	Jan. 3-Apr. 10.....	16	1	
New Brunswick—				
Northumberland.....	Dec. 6-13.....	1		
Ontario				Dec. 1-31, 1925: Cases, 32. Jan. 3-Apr. 3, 1926: Cases, 204.
Admaston.....	Jan. 1-Feb. 1.....	16		Township.
Alice and Fraser.....	Feb. 1-28.....	6		Do.
King.....	do.....	7		Do.
Willmot.....	do.....	6		Do.
Belleville.....	do.....	4		
Kingston.....	Mar. 8-14.....	1		
Kitchener.....	do.....	26		
North Bay.....	Feb. 14-Mar. 14.....	7		
Ottawa.....	Dec. 6-12.....	2		
Do.....	Jan. 3-Feb. 6.....	2		
Sarnia.....	Mar. 14-20.....	1		
Toronto.....	Dec. 27-Jan. 2.....	1		
Do.....	Jan. 3-Mar. 20.....	26		
Trenton.....	do.....	15		
Saskatchewan.				Jan. 3-Apr. 3, 1926: Cases, 73.
Moose Jaw.....	Jan. 3-Mar. 20.....	2		
Regina.....	Jan. 24-Mar. 13.....	3		
Saskatoon.....	Feb. 14-20.....	1		
Ceylon:				
Colombo.....	Dec. 6-12.....	1		Port case.
Do.....	Jan. 3-Feb. 6.....	5		
Chile:				
Punta Arenas.....	Dec. 13-26.....		8	
Do.....	Dec. 27-Jan. 2.....		4	
China:				
Amoy.....	Oct. 25-Dec. 19.....		1	
Do.....	Jan. 10-Mar. 20.....		16	
Antung.....	Dec. 7-20.....	2		
Changsha.....	Feb. 21-27.....			Present.
Chungking.....	Nov. 15-27.....			Do.
Do.....	Feb. 28-Mar. 20.....			Do.
Foochow.....	Nov. 1-Mar. 6.....			Do.
Hankow.....	Nov. 14-Dec. 26.....	4		
Do.....	Jan. 10-Mar. 6.....	3		
Hongkong.....	Nov. 22-Dec. 26.....	4		
Do.....	Jan. 3-Feb. 27.....	9	4	
Manchuria—				
An-shan.....	Dec. 6-12.....	1		
Do.....	Jan. 10-Mar. 20.....	9		
Changchun.....	do.....	21		
Dairen.....	Oct. 19-Dec. 27.....	73	15	
Do.....	Dec. 28-Mar. 7.....	77	24	
Fushun.....	Jan. 17-Mar. 20.....	2		
Harbin.....	Jan. 1-Mar. 11.....	5		
Kai-yuan.....	Jan. 10-30.....	4		
Kungchuling.....	Jan. 31-Feb. 20.....	2		
Lio-yang.....	Jan. 17-Mar. 20.....	3		

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued**Reports Received from December 26, 1925, to April 30, 1926—Continued****SMALLPOX—Continued**

Place	Date	Cases	Deaths	Remarks
China—Continued.				
Manchuria—Continued.				
Mukden	Oct. 24–Nov. 15	1		
Do	Jan. 24–Feb. 27	4		
Suping Kai	Mar. 14–20	1		
Tieh-ling	Oct. 26–Nov. 15	2		
Nanking	Nov. 21–Dec. 26			Do.
Do	Dec. 27–Mar. 27			Do.
Shanghai	Oct. 25–Jan. 2	37	36	
Do	Jan. 3–Mar. 13	56	131	Cases, foreign only.
Swatow	Nov. 22–Mar. 13			Prevalent.
Tientsin	Nov. 1–Dec. 19	2		
Do	Jan. 23–Feb. 27	2		
Chosen:				
Seishin	Jan. 1–Feb. 28	48	27	
Egypt:				
Alexandria	Dec 3–31	5	2	
Do	Jan. 8–14	2	1	
Do	Jan. 29–Mar. 4	22	6	
Port Said	Feb. 26–Mar. 4	1		
Estonia				
France				November, 1925: Cases, 3.
Havre	Jan. 25–31		9	September–December, 1925:
Paris	Mar. 1–10	5	1	Cases, 253.
Gold Coast	September, De- cember.	58	5	
Great Britain:				
England and Wales				
Hull	Dec. 27–Jan. 23	29		Nov. 15–Dec. 26, 1925: Cases, 790.
Do	Feb. 7–Mar. 27	9		Dec. 27–Apr 3, 1926: Cases, 3,611.
Leeds	Jan. 14–Feb. 6	4		
London	Jan. 31–Feb. 6		1	
Newcastle-on-Tyne	Nov. 29–Dec. 19	6		
Do	Dec. 27–Mar. 27	35	1	
Nottingham	Nov. 22–Dec. 26	9		
Do	Dec. 27–Feb. 27	3		
Sheffield	Nov. 22–Dec. 12	7		
Do	Dec. 20–26	3		
Do	Dec. 27–Mar. 20	18		
South Shields	Feb. 9			Reported present in severe form.
Greece				Oct. 1–31, 1925: Cases, 16.
Athens	Nov. 1–Dec. 31	18	1	
Do	Jan. 1–Mar. 31	87	6	
Kalamata	Mar. 1–7	1		From Patras.
Saloniki	Feb. 16–Mar. 15		2	
India				
Bombay	Nov. 8–Dec. 26	26	20	Oct. 18–Dec. 26, 1925: Cases,
Do	Dec. 27–Mar. 6	172	95	19,472; deaths, 4,440. Dec. 27,
				1925–Feb. 6, 1926: Cases, 36,335;
				deaths, 11,491.
Calcutta	Nov. 8–Dec. 26	48	25	
Do	Dec. 27–Mar. 6	431	262	
Karachi	Nov. 1–21	23		
Do	Nov. 29–Dec. 5	4	2	
Do	Dec. 13–19	3		
Do	Dec. 29–Mar. 13	84	26	
Madras	Nov. 15–Dec. 26	17	5	
Do	Dec. 27–Mar. 20	114	21	
Rangoon	Oct. 25–Nov. 28	3		
Do	Dec. 6–26	4	1	
Do	Dec. 27–Jan. 16	13	1	
Do	Jan. 24–Mar. 6	70	17	
Indo-China				
Province—				
Annam	Sept. 1–Oct. 31	90	23	September–October, 1925: Cases,
Cambodia	do	72	30	204; deaths, 62.
Cochin China	do	61	30	
Saigon	Dec. 21–27	2	1	
Do	Jan. 1–Mar. 7	11	1	Including 100 kilometers of sur-
				rounding country.
Tonkin	Sept. 1–Oct. 31	22		
Iraq:				
Bagdad	Nov. 1–Dec. 26	19	15	Sept. 6–Oct. 17, 1925: Cases, 81;
Do	Dec. 27–Feb. 27	19	10	deaths, 40.
Basra	do	52	42	
Italy				
Catania	Feb. 15–28	1	1	Aug. 2, 1925: Jan. 2, 1926: Cases,
Genoa	Jan. 21–Feb. 10	4		52. Jan. 3–16, 1926: Cases, 12.
Rome	Oct. 12–25	1		

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

Reports Received from December 26, 1925, to April 30, 1926—Continued

SMALLPOX—Continued

Place	Date	Cases	Deaths	Remarks
Jamaica.....				Nov. 29-Dec. 26, 1925: Cases, 95. Dec. 27, 1925-Feb. 27, 1926: Cases, 260. Mar. 21-Apr. 3, 1926: Cases, 66. Reported as alastrim.
Kingston.....	Nov. 29-Dec. 26.....	43		Reported as alastrim.
Do.....	Dec. 27-Jan. 30.....	48		Do.
Do.....	Mar. 21-27.....	5		Do.
Japan:				
Nagasaki.....	Feb. 15-21.....	1		
Taiwan.....	Nov. 11-Dec. 10.....	3		
Yokohama.....	Dec. 14-20.....	1		
Do.....	Feb. 23-Mar. 14.....	46	5	
Java:				
Batavia.....	Oct. 24-Dec. 25.....	8		
Do.....	Feb. 20-Mar. 5.....	5		
Buitenzorg.....	Nov. 29-Dec. 5.....	1		
Cheribon.....	Nov. 8-Dec. 12.....	2		
Do.....	Jan. 31-Feb. 6.....		1	
Kraksaan.....	Oct. 11-17.....	11		
Malang.....	Oct. 11-Jan. 16.....	13		
North Bantam.....	Oct. 4-17.....	4		
Pekalongan.....	Oct. 25-31.....	1		
Pontianak.....	Jan. 31-Feb. 6.....		1	
Probolingo.....	Oct. 11-17.....	1		
South Bantam.....	do.....	1		
Surabaya.....	Oct. 11-Dec. 26.....	633	104	
Do.....	Dec. 27-Feb. 13.....	131	40	
Tegal.....	Oct. 4-10.....	9	1	
Latvia.....				December, 1925: Cases, 3.
Malta.....	Nov. 1-Dec. 21.....	21	3	
Do.....	Jan. 1-Feb. 28.....	20		
Mexico:				July-September, 1925: Deaths, 1,157.
Aguaascalientes.....	Dec. 13-Jan. 2.....	4	3	
Do.....	Jan. 3-30.....		7	
Do.....	Feb. 14-Mar. 27.....		12	
Durango.....	Dec. 1-31.....		1	
Do.....	Jan. 1-31.....		2	
Guadalajara.....	Dec. 27-Apr. 6.....		16	
Mexico City.....	Nov. 28-Dec. 5.....	1		Including municipalities in Fed- eral District.
Do.....	Jan. 3-Mar. 27.....	7		Do.
Saltillo.....	Apr. 4-10.....	1		
San Luis Potosi.....	Jan. 17-Mar. 20.....		53	
Do.....	Mar. 23-Apr. 10.....		14	
Tampico.....	Dec. 21-Jan. 2.....	1	1	
Do.....	Jan. 2-Mar. 10.....	8		
Torreón.....	Nov. 1-Dec. 31.....		51	
Do.....	Jan. 1-Mar. 31.....		65	
Vera Cruz.....	Mar. 29-Apr. 4.....	5	1	
Netherlands:				
The Hague.....	Jan. 30-Mar. 6.....	2	1	
Nigeria.....				August-November, 1925: Cases, 347; deaths, 6.
Palestine:				
Hebron.....	Jan. 26-Feb. 1.....	2		
Tiberias.....	Feb. 9-15.....	1		
Persia:				
Teheran.....	July 23-Dec. 22.....		775	
Peru:				
Arequipa.....	Oct. 1-Dec. 31.....		2	
Poland.....				Nov. 1-28, 1925: Cases, 9.
Portugal:				
Lisbon.....	Oct. 4-31.....	124		
Do.....	Nov. 16-Dec. 27.....		60	
Do.....	Nov. 14-Dec. 23.....	187		
Do.....	Dec. 27-Mar. 27.....	116	29	
Oporto.....	Nov. 22-Dec. 19.....	2	3	
Do.....	Dec. 27-Mar. 6.....	3	1	
Rumania.....	August-October.....	3		
Russia:				May-June, 1925: Cases, 2,333.
Do.....	July-October.....	1,563		
Siam:				July 12-Sept. 5, 1925: Cases, 21; deaths, 6.
Bangkok.....	Dec. 20-25.....	3	1	
Do.....	Dec. 26-Feb. 20.....	64	25	
Sierra Leone:				
Konno district.....	Dec. 16-31.....	5		

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

Reports Received from December 26, 1925, to April 30, 1926—Continued

SMALLPOX—Continued

Place	Date	Cases	Deaths	Remarks
Spain:				
Madrid.....	Year 1925.....	-----	18	
Do.....	Jan. 1-31.....	-----	1	
Malaga.....	Nov. 29-Dec. 5.....	-----	2	
Do.....	Dec. 27-Jan. 2.....	-----	1	
Valencia.....	Dec. 20-26.....	1	-----	
Do.....	Dec. 27-Jan. 2.....	1	-----	
Do.....	Jan. 10-Feb. 6.....	9	-----	
Do.....	Feb. 14-Apr. 3.....	8	-----	
Straits Settlements:				
Penang.....	Mar. 28-Apr. 3.....	-----	1	
Singapore.....	Dec. 20-26.....	1	-----	
Do.....	Jan. 10-16.....	2	1	
Sumatra:				
Medan.....	Feb. 14-27.....	2	-----	
Switzerland:				
Lucerne.....	Oct. 1-Nov. 30.....	8	-----	June 28-Nov. 21, 1925: Cases, 62; Dec. 27, 1925-Jan. 30, 1926: Cases, 37.
Do.....	Jan. 1-31.....	5	-----	
Zurich.....	Dec. 27-Jan. 2.....	1	-----	
Trinidad (West Indies):				
Port of Spain.....	Jan. 1-Mar. 20.....	8	-----	
Tunisia:				
Tunis.....	Nov. 21-30.....	2	-----	
Do.....	Dec. 11-31.....	10	1	
Do.....	Jan. 1-Feb. 20.....	6	-----	
Union of South Africa:				
Cape Province.....	Jan. 17-23.....	-----	-----	Outbreaks.
Orange Free State—				
Kuruman district.....	Jan. 10-16.....	-----	-----	Do.
Ladybrand district.....	Dec. 27-Jan. 2.....	-----	-----	Do.
Transvaal—				
Belfast district.....do.....	-----	-----	Do.
Germiston district.....	Jan. 2-9.....	-----	-----	Do.
Pretoria district.....	Dec. 6-12.....	-----	-----	Outbreaks. In native compound. Mexican steamer Montezuma, at Port of Ensenada, Mexico.
On vessel.....	Feb. 21.....	2	-----	

TYPHUS FEVER

Algeria:				
Algiers.....	Nov. 1-Dec. 20.....	2	-----	
Do.....	Jan. 1-Mar. 20.....	10	-----	
Argentina:				
Rosario.....	Oct. 13-Dec. 31.....	2	-----	
Bulgaria.....	Sept. 1-Dec. 31.....	50	3	
Sofia.....	Dec. 25-31.....	1	-----	
Do.....	Jan. 8-14.....	2	-----	
Canary Islands:				
Santa Cruz de Teneriffe.....	Mar. 8-14.....	1	-----	
Chile:				Dec. 15-31, 1925: Cases, 46.
Achoa.....	Dec. 15-31.....	1	-----	
Bulnes.....	do.....	1	-----	
Chillan.....	do.....	24	-----	
Concepcion.....	do.....	6	-----	
Linares.....	do.....	1	-----	
Los Angeles.....	do.....	5	-----	
Penco.....	do.....	2	-----	
San Carlos.....	do.....	1	-----	
Talca.....	do.....	1	-----	
Valparaiso.....	Nov. 29-Jan. 2.....	1	2	
Do.....	Dec. 15-31.....	4	-----	
China:				
Antung.....	Nov. 29-Dec. 27.....	5	1	
Do.....	Jan. 4-Mar. 7.....	7	-----	
Hongkong.....	Dec. 27-Jan. 2.....	1	-----	
Manchuria—				
Harbin.....	Dec. 17-Feb. 4.....	3	-----	
Czechoslovakia.....	October-December.....	146	1	
Egypt:				
Alexandria.....	Jan. 8-Feb. 25.....	2	-----	
Cairo.....	Nov. 5-Dec. 16.....	3	2	
Port Said.....	Nov. 19-25.....	1	-----	
Do.....	Mar. 12-18.....	1	-----	
Estonia.....	Jan. 1-31.....	6	-----	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

Reports Received from December 26, 1925, to April 30, 1926—Continued

TYPHUS FEVER—Continued

Place	Date	Cases	Deaths	Remarks
Finland.....				October, 1925: 1 case.
France.....	July-October.....	4		
Greece.....				December, 1925: Cases, 12.
Athens.....	Nov. 1-30.....	11	2	
Do.....	Jan. 1-Mar. 31.....	45	9	
Saloniki.....	Dec. 29-Jan. 4.....	1		
Do.....	Feb. 2-8.....	1		
Hungary.....				November-December, 1925: Cases, 16.
Ireland:				
Cork County—				
Cork.....	Dec. 26-Jan. 1.....	2		
Do.....	Jan. 2-8.....	5		
Dumanway.....	Nov. 14.....	1		
Galway County.....	Oct. 17.....	1		
Kerry County—				Rural district.
Listowel.....	Mar. 7-13.....	1		
Wexford County—				Do.
Gorey.....	do.....	1		
Latvia.....	October-December.....	12		
Lithuania.....				September-October, 1925: Cases, 9; deaths, 1.
Mexico.....				July-September, 1925: Deaths, 90.
Aguascalientes.....	Dec. 14-19.....	1		
Durango.....	Dec. 1-31.....		1	
Do.....	Jan. 1-31.....		1	
Guadalajara.....	Dec. 8-28.....		2	
Do.....	Dec. 29-Jan. 4.....		1	
Mexico City.....	Nov. 22-Dec. 26.....	50		Including municipalities in Federal District.
Do.....	Dec. 27-Mar. 20.....	89		Do.
San Luis Potosi.....	Feb. 6-13.....		1	
Tampico.....	Dec. 21-Jan. 10.....	1		
Torreon.....	November, 1925.....		1	
Vera Cruz.....	Feb. 12.....		1	
Morocco.....	August-December.....	93		
Norway.....				November-December, 1925: Cases, 2.
Palestine:				
Gaza.....	Dec. 18.....	1		
Haifa.....	Mar. 16-22.....	1		
Jaffa.....	Dec. 1-7.....	1		
Do.....	Feb. 23-Mar. 1.....	1		
Nazareth.....	Nov. 3-9.....	1		
Ramleh.....	Mar. 16-22.....	1		
Safad.....	Nov. 24-30.....	1		
Tel-Aviv.....	do.....	1		
Do.....	Mar. 9-15.....	1		
Tiberias.....	do.....	2		
Peru:				
Arequipa.....	October-December.....		3	
Poland.....	Oct. 11-Jan. 2.....	462	44	
Do.....	Jan. 3-16.....	190	14	
Rumania.....				July-October, 1925: Cases, 181; deaths, 22.
Constantza.....	Feb. 1-Mar. 10.....	2		
Russia.....				May-June, 1925: Cases, 10,680.
Do.....				July-October, 1925: Cases, 6,035.
Turkey:				
Constantinople.....	Jan. 24-30.....	3		
Do.....	Feb. 9-22.....	5	3	
Union of South Africa.....				From unofficial sources (press). October, 1925: Cases, 88; deaths, 7 (colored). Cases, European, 7. December, 1925: Cases, 78; deaths, 9. Colored: Cases, 73; deaths, 9. January, 1926: Cases, 94; deaths, 18. European cases, 5.
Cape Province.....	Oct. 1-31.....	63	5	Colored.
Do.....	Nov. 8-Dec. 31.....	47	8	
Do.....	Jan. 1-Feb. 27.....	74	14	Do.
Grahamstown.....	Jan. 24-30.....	2		
Middleburg district.....	Dec. 6-12.....	1		European. On farm.
Natal.....	Oct. 1-Dec. 5.....	1		
Do.....	Jan. 1-31.....	9	1	Colored.
Durban.....	Jan. 3-Mar. 6.....	4		

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

Reports Received from December 26, 1925, to April 30, 1926—Continued

TYPHUS FEVER—Continued

Place	Date	Cases	Deaths	Remarks
Union of South Africa—Contd.				
Orange Free State.....	Nov. 29-Dec. 5....	23	1	
Do.....	Dec. 1-31.....	8	1	
Do.....	Jan. 1-Feb. 27....	6	3	Do.
Bethulia district.....	Dec. 6-12.....			Outbreaks.
Bothaville district.....	do.....	1		Native. On farm.
Transvaal.....	Oct. 1-31.....	1	1	
Do.....	Dec. 1-31.....	18		
Do.....	Feb. 14-27.....			Outbreaks.
Bloemhof district.....	Dec. 27-Jan. 2....			Outbreaks. On farm.
Johannesburg.....	Mar. 1-6.....	2		
Yugoslavia.....				Jan. 1-Feb. 21, 1926: Cases, 81; deaths, 12.

YELLOW FEVER

Gold Coast.....	Sept. 1-Dec. 31....	4	3	
Nigeria.....	August-October....	3	2	
Senegal.....	November, 1925....	3	2	