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NO. 5

PREVALENCE OF INFLUENZA IN THE UNITED STATES

The number of reported cases of influenza exceeded the seasonal expectancy in all sections of the country during the weeks ended January 9 and January 16. The West South Central area reported a slight excess throughout the month of December; the Mountain, West North Central, East North Central, and Middle Atlantic sections reported more than the average number of cases for the week ended January 2; and the same sections have continued to report an excess of cases as compared with the seasonal expectancy during the first 2 weeks of January. The remainder of the country—that is, the Pacific, the East South Central, South Atlantic, and New England areas—also show an increase for the first half of January. In the country as a whole, approximately 30,000 cases in excess of seasonal expectancy were reported for the 2 weeks January 3–16, 1937. The latest preliminary reports show 35,953 cases for the week ended January 23, as compared with 23,270 for the preceding week.

The reports of cases of influenza are incomplete and vary in completeness in the various sections and States. During previous outbreaks, however, the maximum excess in the number of reported cases has usually preceded the maximum excess in the death rate from influenza and pneumonia by 1 or 2 weeks. Mortality from influenza and pneumonia (large cities) for the week ended January 2, the last week for which data are available, was decidedly higher than the seasonal expectancy in two sections, the Mountain and East North Central areas, where the rates were 521 and 264 per 100,000, respectively, as compared with an expectancy of approximately 175 and 100 per 100,000.

Mortality from all causes for the country as a whole (large cities) has been above normal for the 3 weeks ended January 2, 9, and 16, namely, 14.5, 15.9, and 15.5 per 100,000 as compared with 13.0, 12.8, and 12.3 for the corresponding weeks of 1934, the last preceding year that was relatively free from influenza. In the majority of cities in the West South Central, North Central, and Middle Atlantic sections,

the areas which reported excess numbers of cases of influenza for the week ended January 2, the number of deaths was slightly less for the second than for the first week in January. In a few cities in the Pacific, East South Central, South Atlantic, and New England sections, the number of deaths was slightly more for the week ended January 16 than for the week ended January 9. In the country as a whole, the number of deaths reported for the 86 large cities for the week ended January 16 was 11,154, slightly less than the number (11,403) for the preceding week.

Number of reported cases of influenza and death rate from influenza and pneumonia in each geographic area from Nov. 29, 1936 to Jan. 16, 1937

Region	Week ended—										Death rate from influenza and pneumonia in groups of cities per 100,000 population				
	Dec. 5	Dec. 12	Dec. 19	Dec. 26	Jan. 2	Jan. 9	Jan. 16	Dec. 5	Dec. 12	Dec. 19						Dec. 26	Jan. 2
	Number of reported cases of influenza in States														
All regions: ¹															
1936-37.....	1,701	1,971	2,225	2,088	3,933	12,145	23,270	117	137	141	159	222			
1933-34 ²	1,431	1,311	1,105	1,158	2,051	2,804	1,943	120	137	136	139	135			
1931-32 ²	987	873	602	1,092	1,211	1,550	1,931	93	96	106	114	110			
New England:															
1936-37.....	4	2	10	10	21	108	1,102	136	113	157	188	215			
1933-34.....	16	19	16	23	35	21	14	139	149	154	155	174			
1931-32.....	11	24	15	20	25	93	217	99	93	72	116	101			
Middle Atlantic:															
1936-37.....	19	44	43	46	513	1,901	1,271	94	103	113	122	169			
1933-34.....	44	58	38	32	48	42	51	141	145	145	152	150			
1931-32.....	22	21	20	32	51	44	40	107	99	116	122	108			
East North Central:															
1936-37.....	90	129	249	381	1,001	1,467	2,445	83	101	124	173	264			
1933-34.....	100	194	110	204	143	250	163	88	116	115	109	95			
1931-32.....	125	13	25	76	80	180	106	57	62	69	69	82			
West North Central:															
1936-37.....	71	60	97	80	263	4,535	7,907	144	170	170	170	193			
1933-34.....	14	10	11	15	27	30	46	71	97	134	139	154			
1931-32.....	8	9	9	10	20	14	12	109	94	118	109	121			
South Atlantic:															
1936-37.....	424	509	706	368	621	921	1,108	201	296	182	257	313			
1933-34.....	689	511	547	403	1,102	809	926	171	162	211	196	194			
1931-32.....	530	507	322	540	586	577	652	123	152	152	154	144			
East South Central:															
1936-37.....	165	311	207	113	286	568	1,656	161	202	242	175	282			
1933-34.....	142	185	85	82	168	127	212	206	153	160	173	119			
1931-32.....	58	44	52	101	99	250	138	120	133	133	126	145			
West South Central:															
1936-37.....	729	663	652	896	503	1,226	2,076	258	298	218	179	249			
1933-34.....	299	239	186	292	400	415	453	138	230	141	112	177			
1931-32.....	99	81	41	77	159	133	158	33	142	111	159	155			
Mountain:															
1936-37.....	75	78	164	124	692	1,058	3,599	220	168	262	291	521			
1933-34.....	62	27	65	48	38	31	19	101	161	85	144	110			
1931-32.....	11	13	5	10	25	24	303	148	131	122	217	296			
Pacific:															
1936-37.....	124	175	97	70	93	361	2,094	106	120	134	106	136			
1933-34.....	65	68	47	59	90	79	59	69	105	76	89	87			
1931-32.....	123	161	113	226	168	235	305	81	96	144	136	96			

¹ No reports were received from Mississippi, Nevada, up-State New York, Pennsylvania, or Virginia.
² Reported cases for the corresponding weeks of 1933-34 and 1931-32, 2 winters of average influenza incidence.

INFLUENZA IN EUROPE

Information received from the Health Section of the League of Nations under date of January 16, 1937, stated that influenza was spreading northward in England, with 311 deaths reported in London and 457 deaths in other cities for the week ended January 9; and it was said to appear likely that the epidemic would exceed that of 1933. Scotland and Ireland were only lightly touched; Sweden and Finland were practically unaffected; mortality had increased in Amsterdam and Copenhagen and declined in Berlin; while there was widespread prevalence of mild type in Poland, Czechoslovakia, and Spain during December 1936.

SICKNESS AMONG MALE INDUSTRIAL EMPLOYEES DURING THE THIRD QUARTER AND THE FIRST 9 MONTHS OF 1936¹

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This report presents a table and the analyses of the frequency of disability caused by sickness and nonindustrial accidents lasting 8 calendar days and longer among approximately 164,000 male industrial employees during the third quarter of 1935 and 1936, together with the cumulative rates for the first 9 months of each year, and the average for the first three quarters of 1931 to 1935, inclusive. As in the previous reports, the findings are the results of the cooperation of a group of sick-benefit associations which for a number of years have forwarded lists of the cases of sickness and nonindustrial accidents among their members to this office. These associations are located north of the Ohio and Potomac Rivers and east of the Mississippi River. Only new cases beginning during the periods specified and lasting 8 calendar days and longer are included. Disability from the venereal diseases and a few numerically unimportant causes are excluded. The disability rates for 1935 and 1936 were based on the experience of employees in the identical 29 associations, 24 of which were included in the rates for the 5-year period 1931-35.

Considering all causes of disability first, the record indicates that on the average about 91.8 out of 1,000 male employees were disabled by sickness and nonindustrial accidents for at least 8 calendar days

¹ The report for the second quarter and the first half of 1936 was published in the Public Health Reports for Dec. 4, 1936 (61: 1675-1677).

during the first three quarters of 1936, as compared with 87.0 for 1935, and 90.5 for 1931-35. To be sure, an excess of 4.8 cases, or of 1.3 cases per 1,000 males, based on the corresponding period of former years, may not appear significant; the excess, however, becomes significant when it is remembered that these cases lasted from 8 days to 52 weeks and that during these weeks expenses were borne by the associations as well as the employees.

Both respiratory and nonrespiratory diseases contributed to the indicated increase in sickness incidence in the third quarter of 1936 as compared with the same quarter of 1935.

Thus far in 1936 there have been reported more disabling nonindustrial accidents lasting over 1 week in each of the first three quarters of 1936 than in similar quarters of 1935.

It is gratifying to note in 1936 an unprecedentedly low third-quarter morbidity rate of new cases of tuberculosis of the respiratory system (0.7 cases per 1,000 years of exposure), which reduced the year-to-date rate from 1.0 per thousand in 1935 to 0.7 at the close of September 30, 1936. Indeed, the decline is so favorable that unless a large increase occurs during the 3 remaining months of the year, 1936 will yield new minimum sickness rates for this disease in this industrial group.

Pneumonia (all forms), with an excessive number of cases occurring in both the first and second quarters of 1936 as compared with former years, shows a rate for the third quarter of 1936 less than that for the same months of 1935. However, the frequency rate for the first three quarters of 1936 as a whole continued above the frequency for the same period of 1935 and the average for 1931-35.

In the nonrespiratory disease group some of the more serious diseases decreased in frequency. Diseases of the heart and arteries and nephritis, other genito-urinary diseases, neurasthenia and the like, occurred during the third quarter at lower rates than in the corresponding period of 1935.

TABLE 1.—*Frequency of disability lasting 8 calendar days or longer in the third quarter of 1936 compared with the same quarter of 1935, and in the first 9 months of 1936 as compared with the corresponding period of preceding years. (Male morbidity experience of industrial companies which reported their cases to the U. S. Public Health Service)*¹

	Annual number of disabilities per 1,000 men in—			Number of cases of disabilities in—		
	Third quarter of—		5 years, 1931-35	Third quarter of—		5 years, 1931-35
	1936	1935		1936	1935	
Sickness and nonindustrial injuries ²	75.1	73.5	91.8	87.0	90.5	10,664
Nonindustrial injuries.....	13.5	12.8	11.8	10.9	11.7	1,135
Sickness ³	61.6	60.7	80.0	76.1	78.8	9,246
Respiratory diseases.....	16.8	16.6	32.8	30.7	31.9	3,191
Bronchitis, acute and chronic (106).....	2.6	2.8	4.7	3.8	3.5	3,288
Diseases of the pharynx and tonsils (115a).....	4.3	3.9	5.0	5.2	4.9	140
Influenza and grippe (11).....	4.3	4.1	14.8	13.8	16.2	177
Pneumonia, all forms (107-109).....	.7	1.1	2.8	2.4	2.0	1,719
Tuberculosis of the respiratory system (23).....	.9	.9	1.0	1.0	1.0	87
Other respiratory diseases (104, 105, 110-114).....	4.0	3.8	4.8	4.5	4.3	31
Nonrespiratory diseases.....	44.8	44.1	47.2	45.4	46.9	1,661
Diseases of the stomach, cancer excepted (117-118).....	3.6	4.1	3.8	3.8	3.8	1,849
Diarrhea and enteritis (120).....	1.8	1.6	1.4	1.2	1.2	150
Appendicitis (121).....	4.5	4.2	4.5	3.9	3.7	75
Hernia (122a).....	1.7	1.2	1.7	1.7	1.7	187
Other digestive diseases (115b, 116, 122b-129).....	2.7	2.5	2.9	2.7	3.0	69
Rheumatic group, total.....	9.3	7.4	10.0	9.2	10.3	113
Rheumatism, acute and chronic (58, 57).....	3.0	3.4	4.4	4.2	5.1	150
Diseases of the organs of locomotion (156b).....	3.2	2.3	3.3	2.6	3.0	120
Neuralgia, neuritis, sciatica (57c).....	2.2	1.7	2.3	2.0	2.2	91
Neurasthenia and the like (part of 87b).....	.9	1.0	1.0	1.2	1.2	38
Other diseases of the nervous system (78-85, part of 87b).....	1.1	1.1	1.2	1.2	1.3	44
Diseases of the heart and arteries, and nephritis (90-99, 102, 130-132).....	2.9	3.9	3.6	4.0	3.9	121
Other genito-urinary diseases (133-138).....	2.1	2.9	2.3	2.7	2.5	88
Diseases of the skin (151-153).....	3.8	3.5	2.9	2.7	2.8	158
Infectious and parasitic diseases except influenza (1-10, 12-22, 24-33, 36-41).....	1.5	2.1	2.6	2.8	2.5	61
Ill-defined and unknown causes (200).....	3.1	2.4	2.8	2.2	2.1	128
All other diseases (43-55, 59-77, 88, 89, 100, 101, 103, 151-156a, 157, 162).....	5.8	6.2	6.6	6.4	6.9	237
Average number of males covered in the record.....	163,918	140,627	154,787	139,115	146,206	163,918
Number of companies.....	29	29	29	29	29	29

¹ In 1935 and 1936 the same companies are included. The rates for the third quarters of the years 1931 to 1935 include 24 of these companies, which employed an average of 115,250 men during these months, or 79 percent of the 146,206 men representing the sample population for the 5-year average.

² Exclusive of disability from the venereal diseases and a few numerically unimportant causes of disability.

REPORT ON MARKET-MILK SUPPLIES OF URBAN COMMUNITIES

Compliance of the Market-Milk Supplies of Urban Communities With the Grade A Pasteurized and Grade A Raw Milk Requirements of the Public Health Service Milk Ordinance and Code (as Shown by Ratings of 90 Percent or More Reported by the State Milk-Sanitation Authorities During the Period Jan. 1, 1935, to Dec. 31, 1936)

The accompanying list gives the seventh semiannual revision of the list of urban communities in which the pasteurized market milk is both produced and pasteurized in accordance with the Grade A pasteurized milk requirements of the Public Health Service Milk Ordinance and Code, and in which the raw market milk sold to the final consumer is produced in accordance with the Grade A raw milk requirements of said ordinance and code, as shown by ratings of 90 percent or more reported by State milk-sanitation authorities.

The primary reason for publishing such lists from time to time is to encourage the communities of the United States to attain and maintain a high level of excellence in the public health control of milk supplies.

It is emphasized that the Public Health Service does not intend to imply that all communities not on the list are not provided with high-grade milk supplies. Some communities which have high-grade milk supplies are not included because arrangements have not been made for the determination of their ratings by the State milk-sanitation authority. In other cases, the ratings which have been determined are now more than 2 years old and have therefore lapsed.

The rules under which a community is included in this list are as follows:

(1) All ratings must have been determined by the State milk-sanitation authority in accordance with the Public Health Service rating method, based upon the Grade A pasteurized milk and the Grade A raw milk requirements of the Public Health Service Milk Ordinance and Code.

(2) No community will be included in the list unless both its pasteurized-milk and its raw-milk ratings are 90 percent or more, provided that communities in which only raw milk is sold will be included if the raw-milk ratings are 90 percent or more.

(3) The rating used will be the latest rating submitted to the Public Health Service, but no rating will be used which is more than 2 years old.

(4) Occasional surprise checks will be made of the rating methods used by the State, and discounts will be applied if State ratings are found to be more than 5 percent too high.

Communities are urgently advised to bring their ordinances up to date at least every 5 years, since ratings will be made on the basis of later editions if those adopted locally are more than 5 years old.

Communities which are not now on the list should request the State milk-sanitation authority to determine their ratings and, if necessary, improve their status sufficiently to merit inclusion in the list.

Communities which are now on the list should not permit their ratings to lapse, as ratings more than 2 years old cannot be used.

Communities which have not yet adopted the Public Health Service Milk Ordinance should give thoughtful consideration to the advisability of doing so. It is obviously easier to satisfy the requirements upon which the rating method is based if these are included in the local legislation.

Communities which are enforcing the Public Health Service Milk Ordinance, but which have not yet been admitted to the list, should determine whether this has been the result of failure to enforce the ordinance strictly or failure to bring the ordinance up to date.

State milk-sanitation authorities which are not now equipped to determine municipal ratings are urged, in fairness to their communities, to equip themselves as soon as possible. The personnel required is small, as in most States one milk specialist is sufficient for the work.

The inclusion of a community in this list means that the pasteurized milk sold in the community, if any, is of such a degree of excellence that the weighted average of the percentages of compliance with the various items of sanitation required for Grade A pasteurized milk is 90 percent or more and that, similarly, the raw milk sold in the community, if any, so nearly meets the requirements that the weighted average of the percentages of compliance with the various items of sanitation required for Grade A raw milk is 90 percent or more. However, high-grade pasteurized milk is safer than high-grade raw milk because of the added protection of pasteurization. To secure this added protection, those who are dependent on raw milk can pasteurize the milk at home in the following simple manner: Place the milk in an aluminum vessel on a hot flame and heat to 155° F., stirring constantly; then immediately set the vessel in cold water and continue stirring until cool.

TABLE 1.—Communities in which all market milk is pasteurized. In these communities market milk complies with the Grade A pasteurized milk requirements of the Public Health Service Milk Ordinance and Code to the extent shown by pasteurized milk ratings of 90 percent or more

Community	Percentage of milk pasteurized	Date of rating
MINNESOTA		
Winona.....	100	Oct. 30, 1936
NORTH CAROLINA		
Greenville.....	100	Dec. 16, 1936
Princeville.....	100	Apr. 18, 1935
Tarboro.....	100	Nov. 12, 1936

TABLE 2.—Communities in which some market milk is pasteurized. In these communities the pasteurized market milk complies with the Grade A pasteurized milk requirements and the raw market milk complies with the Grade A raw-milk requirements of the Public Health Service Milk Ordinance and Code to the extent shown by pasteurized and raw-milk ratings, respectively, of 90 percent or more

[NOTE.—All milk should be pasteurized or boiled before it is consumed, either commercially or at home. See text for home method]

Community	Percentage of milk pasteurized	Date of rating	Community	Percentage of milk pasteurized	Date of rating
ALABAMA			NORTH CAROLINA—CON.		
Huntsville.....	82	Dec. 16, 1936.	Morehead City.....	61	Dec. 3, 1936.
Montgomery.....	27	Dec. 4, 1936.	Rocky Mount.....	36	Dec. 19, 1936.
Tuscaloosa.....	77	Dec. 13, 1935.	OKLAHOMA		
ARIZONA			Bartlesville.....	32	Mar. 20, 1936.
Flagstaff.....	32	February 1935.	Blackwell.....	48	June 3, 1936.
Tucson.....	85	June 21, 1935.	Muskogee.....	59	January 1936.
Yuma.....	39	June 14, 1935.	Oklahoma City.....	70	December 1935.
ARKANSAS			Tulsa.....	73	January 1936.
Eldorado.....	32	October 1936.	OREGON		
Little Rock.....	33	November 1936.	Portland.....	77	October 1936.
Pine Bluff.....	32	June 1936.	TENNESSEE		
Texarkana.....	18	Feb. 20, 1936.	Bristol.....	48	May 8, 1935.
FLORIDA			Clarksville.....	42	Mar. 19, 1936.
Coral Gables.....	89	July 1, 1936.	Memphis.....	77	July 11, 1936.
Miami.....	91	Do.	Union City.....	33	May 21, 1936.
KANSAS			TEXAS		
Junction City.....	31	June 1936.	Abilene.....	70	Aug. 7, 1935.
Lawrence.....	48	May 1936.	Amarillo.....	61	June 29, 1935.
Topeka.....	59	Do.	Austin.....	35	Dec. 19, 1935.
Wichita.....	58	December 1935.	Ballinger.....	50	Mar. 2, 1936.
KENTUCKY			Beaumont.....	67	June 1936.
Ashland.....	86	June 1936.	Big Spring.....	27	Aug. 5, 1935.
Bowling Green.....	37	May 1936.	Brownwood.....	17	June 26, 1936.
Glasgow.....	62	Do.	Corsicana.....	4	Mar. 26, 1935.
Henderson.....	34	Do.	Dallas.....	73	Dec. 7, 1935.
Louisville.....	96	March 1936.	Denton.....	64	Mar. 4, 1936.
MINNESOTA			El Paso.....	71	July 31, 1935.
Albert Lea.....	97	Oct. 23, 1936.	Fort Worth.....	83	Feb. 23, 1935.
Little Falls.....	55	Oct. 23, 1935.	Gainesville.....	46	Sept. 6, 1935.
MISSISSIPPI			Galveston.....	76	August 1936.
Greenville.....	26	Aug. 29, 1935.	Houston.....	83	October 1935.
McComb.....	8	Jan. 9, 1936.	Kerrville.....	72	May 8, 1936.
Vicksburg.....	41	June 20, 1935.	Laredo.....	39	December 1935.
MISSOURI			Livingston.....	20	March 1936.
Columbia.....	41	Mar. 3, 1936.	Lubbock.....	32	July 10, 1935.
Hannibal.....	31	May 29, 1936.	Midland.....	31	May 6, 1936.
Moberly.....	49	May 1, 1936.	Port Arthur.....	38	June 1936.
Sedalia.....	20	Apr. 10, 1936.	San Angelo.....	58	Apr. 8, 1936.
NEW MEXICO			San Antonio.....	64	September 1935.
Las Cruces.....	53	Nov. 13, 1935.	Seguin.....	5	March 1936.
NORTH CAROLINA			Sweetwater.....	56	June 23, 1936.
Clinton.....	29	Dec. 17, 1936.	Texarkana.....	20	May 1935.
Fayetteville.....	52	Sept. 30, 1936.	Tyler.....	60	January 1936.
Hope Mills.....	40	Do.	Victoria.....	13	February 1936.
Kinston.....	16	Apr. 10, 1936.	Waco.....	31	Sept. 20, 1935.
			Wichita Falls.....	79	May 26, 1936.
			VIRGINIA		
			Bristol.....	48	May 8, 1935.
			WASHINGTON		
			Vancouver.....	31	Oct. 9, 1936.
			Walla Walla.....	54	May 6, 1936.
			WEST VIRGINIA		
			Huntington.....	43	Aug. 5, 1936.

TABLE 3.—Communities in which no market milk is pasteurized, but in which the raw market milk complies with the Grade A raw-milk requirements of the Public Health Service Milk Ordinance and Code to the extent shown by raw-milk ratings of 90 percent or more

NOTE.—All milk should be pasteurized or boiled before it is consumed, either commercially or at home. See text for home method]

Community	Date of rating	Community	Date of rating
ALABAMA		NORTH CAROLINA—continued	
Demopolis.....	Nov. 22, 1935.	Dunn.....	May 18, 1936.
Scottsboro.....	Dec. 31, 1935.	Erwin.....	Do.
Stevenson.....	Do.	Fairmont.....	May 28, 1936.
Styacuga.....	Dec. 6, 1935.	Lillington.....	Nov. 9, 1936.
Talladega.....	Do.	Lumberton.....	May 28, 1936.
York.....	Nov. 20, 1935.	Pinehurst.....	Nov. 7, 1936.
KANSAS		Rae ford.....	May 29, 1936.
Horton.....	Sept. 1, 1936.	Red Springs.....	May 28, 1936.
Sabetha.....	Sept. 25, 1936.	Roanoke Rapids.....	Apr. 6, 1936.
MISSISSIPPI		Southern Pines.....	Nov. 11, 1936.
Brookhaven.....	May 17, 1935.	Southport.....	Oct. 2, 1935.
Durant.....	May 13, 1935.	Sylva.....	Sept. 23, 1935.
Lexington.....	Do.	Washington.....	Sept. 26, 1935.
Magnolia.....	Jan. 10, 1936.	Whiteville.....	Dec. 18, 1936.
Ocean Springs.....	Sept. 5, 1935.	Williamston.....	Nov. 19, 1936.
Pascagoula.....	Do.	TENNESSEE	
Picayune.....	June 5, 1935.	Alcoa.....	July 3, 1935.
Yazoo City.....	May 14, 1935.	Dyersburg.....	Sept. 3, 1936.
MISSOURI		TEXAS	
Ash Grove.....	July 9, 1936.	Brenham.....	June 11, 1936.
NEW MEXICO		Bryan.....	May 1936.
Clayton.....	June 20, 1935.	Canyon.....	Apr. 13, 1936.
Deming.....	Mar. 26, 1935.	Childress.....	Apr. 17, 1936.
NORTH CAROLINA		Colorado.....	July 19, 1935.
Angier.....	May 18, 1936.	Com merce.....	Apr. 24, 1936.
Buies Creek.....	Nov. 9, 1936.	Crockett.....	May 1936.
Cary.....	Apr. 23, 1936.	Del Rio.....	June 12, 1935.
Coats.....	May 18, 1936.	Jacksonville.....	January 1936.
		WASHINGTON	
		Camas.....	Oct. 9, 1936.

DEATHS DURING WEEK ENDED JANUARY 9, 1937

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

	Week ended Jan. 9, 1937	Corresponding week, 1936
Data from 86 large cities of the United States: ¹		
Total deaths.....	11,401	10,155
Average for 3 prior years.....	9,628	-----
Deaths under 1 year of age.....	719	614
Average for 3 prior years.....	613	-----
Data from industrial insurance companies:		
Policies in force.....	69,168,624	67,874,415
Number of death claims.....	14,283	13,545
Death claims per 1,000 policies in force, annual rate.....	10.8	10.4

¹ The use of rates has been discontinued, principally owing to the fact that no dependable population estimates are available for intercensus periods.

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 Weeks Ended January 16, 1937, and January 18, 1936

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended Jan. 16, 1937, and Jan. 18, 1936

Division and State	Diphtheria		Influenza		Measles		Meningococcus meningitis	
	Week ended Jan. 16, 1937	Week ended Jan. 18, 1936	Week ended Jan. 16, 1937	Week ended Jan. 18, 1936	Week ended Jan. 16, 1937	Week ended Jan. 18, 1936	Week ended Jan. 16, 1937	Week ended Jan. 18, 1936
New England States:								
Maine.....			19	4	90	243	0	0
New Hampshire.....		1	66		22	46	0	0
Vermont.....					1	85	0	0
Massachusetts.....	7	20			1,052	370	2	5
Rhode Island.....		1	22		74	159	1	2
Connecticut.....	5	5	995	18	253	68	0	1
Middle Atlantic States:								
New York.....	55	40	1,926	122	300	930	20	18
New Jersey.....	18	16	345	15	445	42	4	5
Pennsylvania.....	89	28			135	209	4	1
East North Central States:								
Ohio.....	55	33	352	75	70	85	11	8
Indiana.....	25	29	283	44	12	34	4	2
Illinois.....	36	50	353	57	13	41	11	11
Michigan.....	21	16	97	6	69	27	5	2
Wisconsin.....	7	5	1,360	45	19	114	3	0
West North Central States:								
Minnesota.....	8	2	88	1	31	122	2	1
Iowa.....	2	15	3,152	9	7	3	1	5
Missouri.....	19	28	818	212	7	33	2	5
North Dakota.....	2	7	232	17		8	1	0
South Dakota.....		1	412		5	28	0	1
Nebraska.....		8	99	2	5	27	0	2
Kansas.....	10	19	3,106	7	9	15	1	3
South Atlantic States:								
Delaware.....	5	2	22	1	117	137	0	0
Maryland.....	15	13	176	27	291	153	12	8
District of Columbia.....	19	26	107	5	23	6	2	6
Virginia.....	39	31			71	69	10	2
West Virginia.....	14	20	72	145	17	13	4	4
North Carolina.....	47	31	79	13	98	21	6	2
South Carolina.....	14	1	652	480	62	5	4	2
Georgia.....	8	13		284			3	3
Florida.....	9	13	12	5		1	3	3

See footnotes at end of table.

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended Jan. 16, 1937, and Jan. 18, 1936—Continued

Division and State	Diphtheria		Influenza		Measles		Meningococcus meningitis	
	Week ended Jan. 16, 1937	Week ended Jan. 18, 1936	Week ended Jan. 16, 1937	Week ended Jan. 18, 1936	Week ended Jan. 16, 1937	Week ended Jan. 18, 1936	Week ended Jan. 16, 1937	Week ended Jan. 18, 1936
East South Central States:								
Kentucky.....	9	20	399	24	84	55	16	7
Tennessee.....	18	22	873	200	4	9	2	16
Alabama ¹	20	21	384	313	3	20	7	1
Mississippi ²	9	5					1	4
West South Central States:								
Arkansas.....	6	15	245	63		5	0	2
Louisiana.....	11	31	283	26	122	15	2	2
Oklahoma ⁴	8	15	564	191	13		2	10
Texas ⁵	67	71	984	413	298	183	4	33
Mountain States:								
Montana.....	1		2,796	8	1	7	0	1
Idaho.....	2	1	259	1	55	59	0	0
Wyoming.....		1			1		0	0
Colorado.....	5	10	86		4	5	2	5
New Mexico.....	4		72	6	35	1	1	1
Arizona.....	2	11	386	145	136	6	1	1
Utah ¹	1				83	4	1	0
Pacific States:								
Washington.....	3	5	26		34	112	0	2
Oregon.....	2	1	825	27	5	386	0	1
California.....	29	56	1,243	93	71	933	3	9
Total.....	676	750	23,270	3,007	4,287	4,834	158	197
First 2 weeks of year.....	1,353	1,566	35,415	5,568	8,243	10,087	301	371

Division and State	Pollomyelitis		Scarlet fever		Smallpox		Typhoid fever	
	Week ended Jan. 16, 1937	Week ended Jan. 18, 1936	Week ended Jan. 16, 1937	Week ended Jan. 18, 1936	Week ended Jan. 16, 1937	Week ended Jan. 18, 1936	Week ended Jan. 16, 1937	Week ended Jan. 18, 1936
New England States:								
Maine.....	0	3	16	16	0	0	4	1
New Hampshire.....	0	0	23	7	0	0	0	0
Vermont.....	0	0	3	19	0	0	0	0
Massachusetts.....	0	0	260	328	0	0	2	1
Rhode Island.....	0	0	60	25	0	0	0	0
Connecticut.....	0	0	77	59	0	0	0	1
Middle Atlantic States:								
New York.....	0	5	777	824	22	0	7	6
New Jersey.....	0	1	164	226	0	0	3	1
Pennsylvania.....	1	2	590	368	0	0	16	8
East North Central States:								
Ohio.....	5	1	433	390	20	3	6	6
Indiana.....	0	0	174	312	5	3	0	1
Illinois.....	0	5	513	640	14	8	3	5
Michigan.....	0	0	613	317	1	1	3	2
Wisconsin.....	1	0	283	651	9	22	0	0
West North Central States:								
Minnesota.....	1	0	184	377	18	28	1	2
Iowa.....	1	0	156	221	18	15	0	6
Missouri.....	0	1	193	263	60	4	0	3
North Dakota.....	0	0	35	94	27	5	0	0
South Dakota.....	0	0	79	73	21	14	0	0
Nebraska.....	0	0	67	204	3	44	0	0
Kansas.....	1	0	296	218	20	30	2	5
South Atlantic States:								
Delaware.....	0	0	9	15	0	0	0	0
Maryland ¹	0	0	104	81	0	0	1	5
District of Columbia.....	0	0	22	28	0	0	1	6
Virginia.....	0	1	50	67	1	0	7	7
West Virginia.....	0	1	60	55	0	0	2	2
North Carolina.....	1	0	63	45	0	1	7	4
South Carolina ²	1	0	11	5	0	1	2	0
Georgia ³	2	0	13	21	0	0	2	0
Florida.....	0	0	6	15	0	0	1	4

See footnotes at end of table.

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended Jan. 16, 1937, and Jan. 18, 1936—Continued

Division and State	Poliomyelitis		Scarlet fever		Smallpox		Typhoid fever	
	Week ended Jan. 16, 1937	Week ended Jan. 18, 1936	Week ended Jan. 16, 1937	Week ended Jan. 19, 1936	Week ended Jan. 16, 1937	Week ended Jan. 18, 1936	Week ended Jan. 16, 1937	Week ended Jan. 18, 1936
East South Central States:								
Kentucky.....	0	0	54	81	2	0	9	11
Tennessee.....	0	1	32	38	0	0	5	3
Alabama ¹	0	0	10	8	0	2	2	2
Mississippi ²	1	0	17	10	0	0	2	1
West South Central States:								
Arkansas.....	1	0	18	19	0	2	2	1
Louisiana.....	1	0	7	30	1	2	9	2
Oklahoma ⁴	2	0	27	60	3	1	2	2
Texas ³	2	0	125	120	12	2	22	9
Mountain States:								
Montana.....	0	0	58	219	13	31	0	0
Idaho.....	1	0	19	80	15	2	0	0
Wyoming.....	0	0	14	78	1	0	0	0
Colorado.....	0	0	30	142	7	11	0	0
New Mexico.....	1	1	25	61	0	0	7	3
Arizona.....	0	0	11	41	0	0	2	0
Utah ⁵	0	0	20	121	0	0	0	0
Pacific States:								
Washington.....	1	0	46	104	6	27	2	1
Oregon.....	0	0	63	50	12	2	0	0
California.....	3	1	355	398	4	2	5	2
Total.....	27	23	6,270	7,630	315	263	139	113
First 2 weeks of year.....	48	45	11,437	14,806	591	516	276	234

¹ New York City only.
² Week ended earlier than Saturday.
³ Typhus fever, week ended Jan. 16, 1937, 29 cases, as follows: South Carolina, 1; Georgia, 15; Alabama, 8; Texas, 10.
⁴ Exclusive of Oklahoma City and Tulsa.
⁵ Exclusive of Denver.

SUMMARY OF MONTHLY REPORTS FROM STATES

The following summary of cases reported monthly by States is published weekly and covers only those States from which reports are received during the current week.

State	Menin- gococ- cus menin- gitis	Diph- theria	Influ- enza	Mala- ria	Mea- sles	Pellag- ra	Polio- mye- litis	Scarlet fever	Small- pox	Ty- phoid fever
<i>December 1936</i>										
Alabama.....	6	112	441	167	8	9	8	92	0	21
Florida.....	19	49	20	55	14	1	3	41	0	3
Idaho.....	2	2	21	-----	388	-----	0	162	5	6
Indiana.....	14	91	205	-----	42	-----	0	649	12	8
Maine.....	2	11	24	-----	143	-----	1	84	0	3
New Jersey.....	9	66	105	1	734	-----	1	463	0	4
Pennsylvania.....	29	235	-----	3	212	-----	4	1,535	0	75
South Carolina.....	-----	142	1,350	349	89	33	1	28	0	10

December 1936		December 1936—Continued		December 1936—Continued	
	Cases		Cases		Cases
Anthrax:		Impetigo contagiosa:		Tetanus:	
New Jersey	4	Idaho	8	Alabama	4
Chicken pox:		Lead poisoning:		South Carolina	1
Alabama	94	Pennsylvania	1	Trachoma:	
Florida	51	Mumps:		Pennsylvania	1
Idaho	289	Alabama	65	Trichinosis:	
Indiana	520	Florida	39	New Jersey	2
Maine	377	Idaho	47	Tularaemia:	
New Jersey	1,604	Indiana	51	Alabama	1
Pennsylvania	4,250	Maine	409	Indiana	13
South Carolina	50	New Jersey	601	New Jersey	2
Conjunctivitis:		Pennsylvania	1,391	Pennsylvania	8
Idaho	5	South Carolina	14	South Carolina	1
Dengue:		Ophthalmia neonatorum:		Typhus fever:	
South Carolina	3	Alabama	2	Alabama	43
Diarrhea:		New Jersey	13	Florida	3
South Carolina	147	Pennsylvania	1	South Carolina	5
Dysentery:		South Carolina	4	Undulant fever:	
Alabama (amoebic)	5	Rabies in animals:		Alabama	2
Florida	5	Alabama	87	New Jersey	11
New Jersey (bacillary)	1	Indiana	61	Pennsylvania	9
Pennsylvania (bacillary)	2	New Jersey	1	South Carolina	1
Encephalitis, epidemic or		South Carolina	22	Vincent's infection:	
lethargic:		Rabies in man:		Idaho	4
Alabama	1	Alabama	1	Maine	5
New Jersey	5	Pennsylvania	1	South Carolina	2
Pennsylvania	3	Rocky Mountain spotted		Whooping cough:	
German measles:		fever:		Alabama	32
Alabama	2	Idaho (delayed report)	1	Florida	20
Idaho	5	Scabies:		Idaho	9
Maine	8	Idaho	17	Indiana	152
New Jersey	75	Septic sore throat:		Maine	141
Pennsylvania	54	Idaho	3	New Jersey	678
South Carolina	1	Indiana	2	Pennsylvania	2,403
Hookworm disease:				South Carolina	71
South Carolina	33				

CASES OF VENEREAL DISEASES REPORTED FOR NOVEMBER 1936

These reports are published monthly for the information of health officers in order to furnish current data as to the prevalence of the venereal diseases. The figures are taken from reports received from State and city health officers. They are preliminary and are therefore subject to correction. It is hoped that the publication of these reports will stimulate more complete reporting of these diseases.

Reports from States

	Syphilis		Gonorrhea	
	Cases reported during month	Monthly case rates per 10,000 population	Cases reported during month	Monthly case rates per 10,000 population
Alabama	870	3.07	305	1.08
Arizona	35	.91	64	1.66
Arkansas ¹	122	.61	83	.42
California	1,377	2.44	1,447	2.57
Colorado	41	.39	28	.26
Connecticut	170	.99	127	.74
Delaware	142	5.55	37	1.45
District of Columbia	147	2.47	177	2.98
Florida	284	1.76	73	.45
Georgia	915	2.74	607	1.81
Idaho	33	.69	62	1.29
Illinois	1,579	2.02	1,301	1.66
Indiana	135	.39	115	.34
Iowa ¹	110	.43	131	.52
Kansas	84	.45	66	.36
Kentucky	186	.65	248	.87
Louisiana	131	.62	90	.42
Maine	36	.43	45	.53
Maryland	823	4.93	269	1.61
Massachusetts	490	1.07	488	1.12
Michigan	501	1.07	556	1.19
Minnesota	257	.98	297	1.13
Mississippi	1,463	7.46	2,082	10.62
Missouri	372	.95	209	.53
Montana ¹	39	.73	41	.77
Nebraska	31	.23	54	.40
Nevada ²				

See footnotes at end of table.

Reports from States—Continued

	Syphilis		Gonorrhoea	
	Cases reported during month	Monthly case rates per 10,000 population	Cases reported during month	Monthly case rates per 10,000 population
New Hampshire.....	13	.26	15	.30
New Jersey.....	552	1.29	291	.68
New Mexico.....	65	1.62	56	1.39
New York.....	6,806	5.28	1,934	1.50
North Carolina.....	1,425	4.17	308	.90
North Dakota.....	17	.24	48	.69
Ohio ¹	943	1.41	345	.51
Oklahoma ¹	210	.84	133	.53
Oregon.....	84	.83	162	1.61
Pennsylvania ²	235	.23	152	.15
Rhode Island.....	78	1.15	73	1.07
South Carolina ¹	65	.32	71	.35
South Dakota.....	11	.16	26	.39
Tennessee ¹	534	1.84	253	.87
Texas.....	349	.67	260	.43
Utah ²				
Vermont.....	13	.34	34	.90
Virginia.....	393	1.49	223	.85
Washington.....	199	1.22	301	1.84
West Virginia.....	218	1.20	140	.77
Wisconsin ⁴	29	.10	185	.64
Wyoming ²				
Total.....	22,590	1.78	14,009	1.11

Reports from cities of 200,000 population or over

Akron, Ohio.....	13	0.48	19	0.70
Atlanta, Ga. ³				
Baltimore, Md.....	471	5.71	162	1.96
Birmingham, Ala.....	133	4.89	69	2.44
Boston, Mass.....	178	2.25	191	2.42
Buffalo, N. Y.....	125	2.11	72	1.22
Chicago, Ill.....	821	2.30	782	2.19
Cincinnati, Ohio.....	54	1.16	48	1.03
Cleveland, Ohio.....	205	2.20	69	.74
Columbus, Ohio.....	34	1.11	44	1.44
Dallas, Tex.....	96	3.31	73	2.52
Dayton, Ohio.....	87	4.14	17	.81
Denver, Colo.....	47	1.58	27	.91
Detroit, Mich. ⁵				
Houston, Tex. ⁵	177	5.29	42	1.25
Indianapolis, Ind.....	30	.80	38	1.01
Jersey City, N. J. ⁵				
Kansas City, Mo.....	57	1.35	17	.40
Los Angeles, Calif.....	395	2.76	358	2.50
Louisville, Ky.....	143	4.41	46	1.42
Memphis, Tenn.....	172	6.44	54	2.02
Milwaukee, Wis. ⁵				
Minneapolis, Minn. ⁴	57	1.17	114	2.34
Newark, N. J.....	219	4.73	124	2.68
New Orleans, La. ⁵				
New York, N. Y.....	5,335	7.30	1,203	1.65
Oakland, Calif.....	60	1.98	50	1.65
Omaha, Nebr.....	13	.59	13	.59
Philadelphia, Pa.....	249	1.25	52	.26
Pittsburgh, Pa. ⁵				
Portland, Oreg. ⁵				
Providence, R. I.....	49	1.89	51	1.97
Rochester, N. Y.....	51	1.51	59	1.75
St. Louis, Mo.....	216	2.58	82	.98
St. Paul, Minn.....	27	.96	47	1.67
San Antonio, Tex. ⁵				
San Francisco, Calif.....	159	2.37	150	2.24
Seattle, Wash.....	107	2.82	184	4.85
Syracuse, N. Y.....	80	3.67	83	3.81
Toledo, Ohio.....	53	1.74	29	.95
Washington, D. C. ⁷	147	2.96	177	3.56

¹ Incomplete.² Not reporting.³ Includes only those cases that enter the clinics conducted by the State department of health.⁴ Only cases of syphilis in the infectious stage are reported.⁵ No report for current month.⁶ Reported by the Jefferson Davis Hospital; physicians are not required to report venereal diseases.⁷ Reported by the Social Hygiene Clinic.

WEEKLY REPORTS FROM CITIES

City reports for week ended Jan. 9, 1937

This table summarizes the reports received weekly from a selected list of 140 cities for the purpose of showing a cross section of the current urban incidence of the communicable diseases listed in the table. Weekly reports are received from about 700 cities, from which the data are tabulated and filed for reference.

State and city	Diphtheria cases		Influenza		Measles cases	Pneumonia deaths	Scarlet fever cases	Small-pox cases	Tuberculosis deaths	Typhoid fever cases	Whooping cough cases	Deaths, all causes
	Cases	Deaths	Cases	Deaths								
Maine:												
Portland.....	0		0	0	1	3	6	0	1	1	8	32
New Hampshire:												
Concord.....	0		0	0	0	5	0	0	0	0	0	13
Manchester.....	0		1	0	0	4	0	0	0	0	0	26
Nashua.....	0			0	0	1	0	0	0	0	0	
Vermont:												
Barre.....	0		0	0	0	0	0	0	0	0	0	4
Burlington.....	0		2	0	0	0	1	0	0	0	1	10
Rutland.....	0		0	0	0	2	0	0	0	0	0	9
Massachusetts:												
Boston.....	3		1	5	43	71	0	9	0	199	258	
Fall River.....	0		0	2	9	2	0	2	0	0	2	46
Springfield.....	0		0	6	2	10	0	1	0	0	12	47
Worcester.....	0		1	155	10	1	0	1	0	0	23	62
Rhode Island:												
Pawtucket.....	0		0	5	0	4	0	0	0	0	0	20
Providence.....	1		2	53	13	32	0	1	0	29	95	
Connecticut:												
Bridgeport.....	1	9	2	113	2	4	0	1	0	4	44	
Hartford.....	0	5	0	0	4	9	0	3	0	2	41	
New Haven.....	0	19	0	2	3	6	0	0	1	4	36	
New York:												
Buffalo.....	2	3	3	94	37	25	0	2	0	29	194	
New York.....	58	1,783	61	73	408	252	0	86	4	93	2,167	
Rochester.....	0		1	0	8	4	0	2	0	15	75	
Syracuse.....	0		0	23	4	29	0	1	0	42	50	
New Jersey:												
Camden.....	6	7	1	0	2	3	0	1	0	9	31	
Newark.....	0	22	0	146	14	15	0	6	0	23	117	
Trenton.....	0	2	1	0	4	3	0	4	1	0	42	
Pennsylvania:												
Philadelphia.....	4	18	5	6	51	128	0	21	2	134	521	
Pittsburgh.....	2	31	9	1	58	41	0	11	1	43	267	
Reading.....	0		1	1	2	4	0	2	0	62	42	
Scranton.....	0			0		4	0		0	0		
Ohio:												
Cincinnati.....	1	45	28	7	29	9	0	3	0	4	195	
Cleveland.....	7	83	2	1	28	55	0	8	0	68	225	
Columbus.....	4	2	2	2	15	10	0	5	0	4	110	
Toledo.....	1	4	4	3	12	14	0	4	0	42	92	
Indiana:												
Anderson.....	0		0	1	2	18	2	0	0	3	12	
Fort Wayne.....	0		0	0	8	3	0	0	0	0	47	
Indianapolis.....	2		11	4	41	17	0	5	0	10	158	
Muncie.....	1		0	0	2	2	0	0	0	0	11	
South Bend.....	0		3	0	3	2	0	0	0	5	23	
Terre Haute.....	0		0	0	0	4	0	0	0	0	19	
Illinois:												
Chicago.....	8	216	52	5	149	216	1	50	1	68	970	
Elgin.....	0		3	0	6	0	0	0	0	26	21	
Moline.....	0		0	0	8	0	0	0	0	2	20	
Springfield.....	2		0	0	4	1	0	0	0	8	13	
Michigan:												
Detroit.....	8	87	26	4	82	235	0	14	0	97	399	
Flint.....	2		0	2	8	11	0	1	0	14	28	
Grand Rapids.....	0		0	1	0	7	0	0	1	29	28	
Wisconsin:												
Kenosha.....	0	21	1	0	1	2	0	0	0	1	17	
Madison.....	0		0	1	0	10	0	0	0	5	25	
Milwaukee.....	2	36	23	2	27	42	0	3	0	19	198	
Racine.....	0	4	4	1	2	9	1	0	0	0	18	
Superior.....	3		0	0	0	1	0	0	0	8	5	
Minnesota:												
Duluth.....	0		0	0	2	12	0	0	0	4	26	
Minneapolis.....	2		12	3	30	15	0	0	0	7	170	
St. Paul.....	0	2	2	3	15	15	0	3	0	23	82	
Iowa:												
Cedar Rapids.....	0			1		1	0		0	2		
Davenport.....	1			0		4	0		0	0		
Des Moines.....	0	348		0		11	1		0	1	51	
Sioux City.....	0	1,096		0		14	1		0	0		
Waterloo.....	0			1		3	0		0	21		

City reports for week ended Jan. 9, 1937—Continued

State and city	Diphtheria cases	Influenza		Measles cases	Pneumonia deaths	Scarlet fever cases	Small-pox cases	Tuberculosis deaths	Typhoid fever cases	Whooping cough cases	Deaths, all causes
		Cases	Deaths								
Missouri:											
Kansas City.....	2	1	4	0	26	31	0	8	0	11	131
St. Joseph.....	3		0	0	0	3	24	0	0	0	12
St. Louis.....	13	19	12	5	37	48	0	10	0	39	306
North Dakota:											
Fargo.....	0		0		1	1	0	0	0	0	6
Grand Forks.....	0		0	0	0	0	1	0	0	0	
Minot.....	0		0	0	0	0	0	0	0	0	10
South Dakota:											
Aberdeen.....	0		0	0	0	2	0	0	0	0	
Sioux Falls.....	0		0	0	0	0	0	0	0	0	7
Nebraska:											
Omaha.....	0		1	0	30	12	0	0	0	7	97
Kansas:											
Lawrence.....	0	10	0	0	1	2	0	0	0	0	4
Topeka.....	0	0	0	0	1	1	0	0	0	0	13
Wichita.....	0		0	1	5	7	1	1	0	1	32
Delaware:											
Wilmington.....	1		0	178	4	1	0	0	0	0	37
Maryland:											
Baltimore.....	5	44	5	200	30	29	0	9	1	141	287
Cumberland.....	0		0	0	4	4	0	0	0	4	19
Frederick.....	0		0	0	0	0	0	0	0	0	4
Dist. of Columbia:											
Washington.....	17	15	6	16	33	18	0	20	0	44	222
Virginia:											
Lynchburg.....	1		1	0	3	1	0	0	0	0	13
Norfolk.....	2		0	0	4	2	0	1	0	0	18
Richmond.....	0		1	0	14	5	0	0	0	0	68
Roanoke.....	1		1	0	4	1	0	1	0	2	19
West Virginia:											
Charleston.....	2		0	0	7	3	0	0	0	1	31
Huntington.....	0		0	0	0	0	0	0	0	0	
Wheeling.....	0		0	0	3	0	0	1	0	1	27
North Carolina:											
Gastonia.....	0		0	0	0	0	0	0	0	0	
Raleigh.....											
Wilmington.....	1		0	0	1	0	0	0	0	0	11
Winston-Salem.....	2	2	0	1	5	0	0	0	2	0	23
South Carolina:											
Charleston.....	1	69	0	0	4	1	0	2	0	0	28
Columbia.....	0		0	0	2	0	0	0	0	0	8
Greenville.....	0		0	0	1	0	0	0	0	0	8
Georgia:											
Atlanta.....	3	64	1	0	18	4	0	3	1	0	106
Brunswick.....	0		0	0	1	1	0	0	0	6	5
Savannah.....	0	18	0	1	3	0	0	1	0	0	42
Florida:											
Miami.....	0		0	0	4	0	0	4	0	0	54
Tampa.....	0		0	0	3	3	0	1	0	1	31
Kentucky:											
Covington.....	0		0	0	8	4	0	1	0	0	22
Lexington.....	0		0	0	5	0	0	2	0	0	19
Louisville.....	0	49	3	1	24	7	0	3	1	35	99
Tennessee:											
Knoxville.....	0	80	1	0	10	4	0	2	0	0	44
Memphis.....	1		0	1	11	6	0	7	0	3	85
Nashville.....	4		6	0	14	2	0	0	0	0	63
Alabama:											
Birmingham.....	5	12	6	0	18	5	0	5	1	2	100
Mobile.....	3		0	0	3	0	0	2	0	0	27
Montgomery.....	1	6		0		1	0		0	0	
Arkansas:											
Fort Smith.....	2		0	0		6	0		0	6	
Little Rock.....	0	5	0	0	2	3	0	2	0	0	5
Louisiana:											
Lake Charles.....	1		0	0	2	0	0	0	0	0	7
New Orleans.....	7	8	8	1	17	10	0	10	1	1	146
Shreveport.....	0		0	1	7	0	0	1	1	0	37
Oklahoma:											
Tulsa.....	0		0	0		0	0		0	0	
Texas:											
Dallas.....	2	2	2	3	15	8	0	2	1	3	87
Fort Worth.....	1		1	li2	9	2	0	1	1	1	45
Galveston.....	0	1	0	0	5	5	0	0	0	0	17
Houston.....	5		1	0	19	4	0	6	0	0	87
San Antonio.....	5	1	0	0	10	0	0	4	0	0	68

City reports for week ended Jan. 9, 1937—Continued

State and city	Diphtheria cases	Influenza		Measles cases	Pneumonia deaths	Scarlet fever cases	Smallpox cases	Tuberculosis deaths	Typhoid fever cases	Whooping cough cases	Deaths, all causes
		Cases	Deaths								
Montana:											
Billings.....	0	-----	1	0	1	1	0	0	0	0	12
Great Falls.....	0	-----	0	0	1	2	0	0	0	0	11
Helena.....	0	-----	0	1	1	9	1	0	0	0	4
Missoula.....	0	160	0	0	1	3	0	0	0	0	7
Idaho:											
Boise.....	0	-----	0	0	1	0	0	0	0	0	6
Colorado:											
C O L O R A D O											
Springs.....	0	-----	0	1	5	3	0	0	0	0	21
Denver.....	3	-----	44	2	31	10	0	7	0	30	202
Pueblo.....	0	9	1	0	2	4	3	1	0	0	13
New Mexico:											
Albuquerque.....	1	2	0	0	5	3	0	5	0	0	15
Utah:											
Salt Lake City.....	1	1	1	21	7	11	0	1	0	5	47
Washington:											
Seattle.....	1	-----	2	8	6	5	1	3	0	9	101
Spokane.....	0	5	2	0	9	1	0	0	0	1	36
Tacoma.....	0	-----	0	0	4	5	0	0	0	0	36
Oregon:											
Portland.....	1	10	1	1	21	4	0	1	2	9	118
Salem.....	0	6	-----	1	-----	0	0	-----	0	2	-----
California:											
Los Angeles.....	14	68	3	6	53	40	2	21	0	60	439
Sacramento.....	0	1	0	7	7	27	1	3	0	3	-----
San Francisco.....	0	24	1	4	11	21	0	16	0	21	194

State and city	Meningococcus meningitis		Polio-myelitis cases	State and city	Meningococcus meningitis		Polio-myelitis cases
	Cases	Deaths			Cases	Deaths	
Massachusetts:				District of Columbia:			
Boston.....	2	1	0	Washington.....	5	4	1
Rhode Island:				Virginia:			
Providence.....	1	1	0	Lynchburg.....	1	0	0
New York:				Norfolk.....	1	0	0
Buffalo.....	1	1	0	West Virginia:			
New York.....	4	3	1	Charleston.....	1	1	0
New Jersey:				North Carolina:			
Newark.....	3	0	0	Winston-Salem.....	1	1	0
Pennsylvania:				South Carolina:			
Philadelphia.....	3	1	0	Greenville.....	2	0	0
Reading.....	1	0	0	Georgia:			
Ohio:				Atlanta.....	5	1	0
Cincinnati.....	1	0	0	Kentucky:			
Cleveland.....	1	2	0	Louisville.....	1	0	0
Toledo.....	1	0	0	Tennessee:			
Indiana:				Knoxville.....	0	1	0
Indianapolis.....	2	0	0	Alabama:			
Illinois:				Birmingham.....	1	0	0
Chicago.....	1	1	0	Mobile.....	1	0	0
Michigan:				Arkansas:			
Detroit.....	1	0	0	Little Rock.....	0	1	0
Wisconsin:				Louisiana:			
Milwaukee.....	2	0	1	Shreveport.....	0	2	0
Minnesota:				Montana:			
Minneapolis.....	1	0	0	Great Falls.....	1	1	0
Missouri:				California:			
St. Joseph.....	1	0	0	Los Angeles.....	4	0	0
St. Louis.....	3	1	0	Sacramento.....	0	0	1
Nebraska:				San Francisco.....	1	0	1
Omaha.....	1	0	0				
Maryland:							
Baltimore.....	3	1	0				

Dengue.—Deaths: San Antonio, Tex., 1.

Encephalitis, epidemic or lethargic.—Cases: New York, 3; Omaha, 1; Portland, Ore., 1; San Francisco, 1.

Pellagra.—Cases: Charleston, S. C., 1; Atlanta, 2; Birmingham, 1.

Typhus fever.—Cases: New York, 1; Charleston, S. C., 1; Atlanta, 2; Savannah, 1.

FOREIGN AND INSULAR

CANADA

Provinces—Communicable diseases—2 weeks ended December 26, 1936.—During the 2 weeks ended December 26, 1936, cases of certain communicable diseases were reported by the Department of Pensions and National Health of Canada, as follows:

Disease	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Total
Cerebrospinal meningitis			1	2	3	1	1			8
Chicken pox		1	1	433	637	83	201	13	208	1,577
Diphtheria		5	2	30	8	5	1	5		56
Dysentery				1	1					2
Erysipelas				5	9	7	3	3	11	38
Influenza		8			21	9			7	40
Measles		2	20	545	489	26	759	289	1,103	3,233
Mumps			20		264	7	31	35	72	429
Paratyphoid fever					1					1
Pneumonia					18		4		9	34
Polio-myelitis	1				1	9			2	12
Scarlet fever		11	16	103	268	94	53	106	50	641
Smallpox								1		1
Trachoma									1	1
Tuberculosis	4	28	25	116	70	35	2	4	36	320
Typhoid fever			3	40	3	2	2	1		51
Undulant fever					3	1			1	6
Whooping cough		88		197	183	3	33	18	41	563

SWEDEN

Notifiable diseases—November 1936.—During the month of November 1936 cases of certain notifiable diseases were reported in Sweden as follows:

Disease	Cases	Disease	Cases
Cerebrospinal meningitis	6	Polio-myelitis	1 189
Diphtheria	27	Scarlet fever	950
Dysentery	33	Typhoid fever	9
Epidemic encephalitis	4	Undulant fever	22
Paratyphoid fever	104	Weil's disease	3

¹ Includes 30 cases nonparalytic at time of notification.

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

PLAGUE—Continued

[C indicates cases; D, deaths; F, present]

Place	June 1936	July 1936	August 1936	September 1936	October 1936	No. vember 1936	Place	June 1936	July 1936	August 1936	September 1936	October 1936	No. vember 1936
Argentina:													
Buenos Aires—													
Plague-infected rats					4								
Catamarca Province					1								
Cordoba Province						4							
Salta Province													
Santiago del Estero Province													
Tucuman Province													
Brazil (see also table above):													
Bahia State													
Ceara State			14 46										
Pernambuco State			14 45										
Piahy State			14 4										
Indochina (see also table above):													
Cambodia		4	8										
Cochinchina		6	1										
Madagascar (central region)		38	83										
		36	81										
Peru													
Cajamarca Department													
Lambayeque Department													
Libertad Department													
Lima Department													
Callao													
Plague-infected rats													
Piura Department													
Senegal:													
Dakar													
Tibet													
Tihsu													
Tihsuansu													
Union of South Africa (see also table above)													

SMALLPOX

Place	Week ended—													
	October 1936						November 1936						December 1936	
	8	10	17	24	31	7	14	21	28	5	12	19	26	
Algeria:														
Constantine Department														
Oran Department														
Philippeville														
Angola. (See table below.)														
Argentina. (See table below.)														
Belgian Congo. (See table below.)														

Week ended—

Place

May 31- June 27, 1936

June 28- July 25, 1936

July 26- Aug. 22, 1936

Aug. 23- Sept. 19, 1936

December 1936

November 1936

October 1936

Aug. 30- Sept. 26, 1936

May 31- June 27, 1936

June 28- July 25, 1936

July 26- Aug. 22, 1936

Aug. 23- Sept. 19, 1936

December 1936

November 1936

October 1936

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November 1936

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December 1936

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December 1936

November 1936

October 1936

Aug. 30- Sept. 26, 1936

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Aug. 23- Sept. 19, 1936

December 1936

November 1936

October 1936

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June 28- July 25, 1936

July 26- Aug. 22, 1936

Aug. 23- Sept. 19, 1936

December 1936

November 1936

October 1936

Aug. 30- Sept. 26, 1936

May 31- June 27, 1936

June 28- July 25, 1936

July 26- Aug. 22, 1936

Aug. 23- Sept. 19, 1936

December 1936

November 1936

October 1936

Aug. 30- Sept. 26, 1936

May 31- June 27, 1936

June 28- July 25, 1936

July 26- Aug. 22, 1936

Aug. 23- Sept. 19, 1936

December 1936

November 1936

October 1936

Aug. 30- Sept. 26, 1936

May 31- June 27, 1936

June 28- July 25, 1936

July 26- Aug. 22, 1936

Aug. 23- Sept. 19, 1936

December 1936

November 1936

October 1936

Aug. 30- Sept. 26, 1936

May 31- June 27, 1936

June 28- July 25, 1936

July 26- Aug. 22, 1936

Aug. 23- Sept. 19, 1936

December 1936

November 1936

October 1936

Aug. 30- Sept. 26, 1936

May 31- June 27, 1936

June 28- July 25, 1936

July 26- Aug. 22, 1936

Aug. 23- Sept. 19, 1936

December 1936

November 1936

October 1936

Aug. 30- Sept. 26, 1936

May 31- June 27, 1936

June 28- July 25, 1936

July 26- Aug. 22, 1936

Aug. 23- Sept. 19, 1936

December 1936

November 1936

October 1936

Aug. 30- Sept. 26, 1936

May 31- June 27, 1936

	1,028	512	34	75	23	12	12
Nigeria.....	C		1	1			
Lagos.....	C		1	1			
Northern Rhodesia.....	C				76	14	
Nyasaland. (See table below.).....	C						
Peru. (See table below.).....							
Portugal (see also table below):.....							
Lisbon.....	C	2	2	1			
Oporto.....	C		1				
Sierra Leone.....	C	9	3	38	24	13	
Spain.....	C	25					
Straits Settlements: Singapore.....	C	41					
Sudan (Anglo-Egyptian).....	C	5	13	105	30	6	17
Turkey. (See table below.).....	C		P		43	56	57
Union of South Africa.....	C					71	11
Uruguay. (See table below.).....	C	1					26

On vessels: S. S. *Jinkai Maru* at Moll from Hongay..... 1 case..... June 1, 1936
 S. S. *Rohra* at Penang from Madras..... 1 case..... June 11, 1936
 On vessels—Continued. S. S. *Maya Maru* at Moll from Shanghai..... 2 cases..... June 18, 1936
 S. S. *Tulamba* at Rangoon from Calcutta..... 1 case..... Aug. 11, 1936

Place	June 1936	July 1936	August 1936	September 1936	October 1936	November 1936
Angola.....	7					
Argentina: Chaco Territory.....	C					
Corrientes Province.....	C		1			
Entre Rios Province.....	C	4	6	3	1	18
Jujuy Province.....	C	9	6	1		
Los Andes Territory.....	C	120			12	
Salta Province.....	C			2	31	
Santa Fe Province.....	C					
Belgian Congo.....	C	188	98	88	105	
Bolivia.....	C	8	29	12		
Chosen.....	C	84	21	10	3	2
Colombia (see also table above): Barranquilla.....	C	1			2	
Eritrea.....	C		36	2		10
France.....	C	3	5	13	1	1
Guatemala.....	C	78	93	119	87	159
Indochina (see also table above).....	C	10	8	21	8	12
Morocco.....	C					
Nyasaland.....	C					
Peru.....	C					
Portugal (see also table above).....	C					
Turkey.....	C					
Uruguay.....	C					
Place	June 1936	July 1936	August 1936	September 1936	October 1936	November 1936
Mexico (see also table above): Aguascalientes State—Aguascalientes.....	1					
Chihuahua State—Chihuahua.....				1		
Colima State.....				3		
Jalisco State—Guadalajara.....	7	7	7	1		
Mexico State.....	2	2	2	6		
Mexico, D. F.....	18	12				
Nayarit State.....	1					
Puebla State—Puebla.....	3					
Queretaro State.....						
San Luis Potosi State—San Luis Potosi.....	1	1				
Morocco.....	3	3		2		
Nyasaland.....						
Peru.....	15	7		74		
Portugal (see also table above).....	39	43		88		
Turkey.....	3			3		
Uruguay.....		16				

For 2 weeks. For 3 weeks. For 4 weeks. Imported.

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

TYPHUS FEVER—Continued

[C indicates cases; D, deaths; P, present]

Place	June 1936	July 1936	August 1936	Septem-ber 1936	October 1936	Novem-ber 1936	Place	June 1936	July 1936	August 1936	Septem-ber 1936	October 1936	Novem-ber 1936
Bolivia.....	46	47	29	.....	.....	.....	Mexico—Continued.	1	.....	4	2	.....	.....
China: Manchuria—Harbin.....	29	15	3	4	.....	.....	Oaxaca State.....	3	.....	10	6	.....	.....
Cosen.....	23	80	20	24	.....	.....	Puebla State: Puebla.....	1	.....	1	1	.....	.....
Czechoslovakia.....	.....	.....	1	.....	.....	.....	Queretaro State.....	.....	.....	.....	.....	.....	.....
Finland.....	.....	.....	1	.....	.....	.....	San Luis Potosi State: San Luis Potosi.....	3	3	4	4	.....	.....
France (see also table above).....	4	3	10	9	11	.....	Simatao State.....	.....	.....	.....	.....	.....	.....
Guatemala.....	59	30	30	38	17	33	Morocco (see also table above).....	2	.....	.....	.....	.....	.....
Mexico (see also table above):	.....	.....	.....	.....	.....	.....	Panama Canal Zone.....	47	268	67	45	.....	.....
Aguascalientes State: Aguanaca-lientes.....	1	.....	3	1	.....	.....	Peru.....	.....	.....	.....	.....	.....	.....
Chihuahua State.....	.....	.....	.....	.....	.....	.....	Portugal.....	.....	.....	.....	.....	.....	.....
Durango State.....	.....	.....	.....	.....	.....	.....	Rumania.....	427	168	32	25	.....	.....
Guanaajuato State.....	.....	.....	.....	.....	.....	.....	Turkey.....	25	39	15	27	.....	.....
Jalisco State: Guadalaajara.....	1	1	1	1	.....	.....	Union of South Africa:	.....	.....	.....	.....	.....	.....
Mexico State.....	.....	.....	.....	.....	.....	.....	Isanbul.....	1	.....	2	1	.....	.....
Mexico, D. F.....	1	3	10	4	.....	.....	Cape Province.....	60	58	113	43	75	.....
Mexico City.....	23	23	19	21	.....	.....	Natal.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	Orange Free State.....	24	2	15	14	43	.....
.....	.....	.....	.....	.....	.....	.....	Transvaal.....	1	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	Yugoslavia.....	78	53	16	6	.....	.....

YELLOW FEVER

Place	Week ended—																	
	September 1936		October 1936			November 1936												
	5	12	19	26	3	10	17	24	31	7	14	21	28	5	12	19	26	
Belgian Congo. ¹
Bolivia: Santa Cruz Department. ²
Brazil:
Matto Grosso State.....
Minas Geraes State.....
Sao Paulo State.....

Week ended—

Place

July 26-28, 1936
 Aug. 29, 1936

May 31- June 27, 1936

Belgian Congo.¹
 Bolivia: Santa Cruz Department.²
 Brazil:
 Matto Grosso State.....
 Minas Geraes State.....
 Sao Paulo State.....

