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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. 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.

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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

						Week	ended—					
Region	Dec.	Dec. 12	Dec. 19	Dec. 26	Jan.	Jan.	Jan. 16	Dec.	Dec. 12	Dec. 19	Dec. 26	Jan.
	Num	ber of	reporte	d cases	of infl	ienza in	States	pne	umoni		nfluenz oups o ation	
All regions: 1												
1936-37	1, 701	1, 971		2,088	3, 933		23, 270	117	137	141	159	22
1933-34 2	1, 431		1, 105	1, 158	2,051	2,804	1, 943	120	137	136	139	13
1931-32 2	987	873	602	1,092	1, 211	1,550	1, 931	93	93	106	114	110
New England:	Ι.				١							
1936-37	.4	2	10	10	21	108	1, 102	136	113	157	188	21
1933-34	16	19 24	16 15	23	35 25	21 93	14 217	130	149	154	155	17
1931–32 Middle Atlantic:	11	24	19	سطا	25	93	217	99	93	72	116	10
1936-37	19	44	43	46	513	1, 901	1, 271	94	103	113	122	16
1933-34	44	58	38	32	48	42	51	141	145	145	152	15
1931-32	22	21		32	51	44	40	107	99	116	122	10
East North Central:		21		J 02		**		10,	- 05	110	122	100
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	9
1931-32	125	13	25	76	80	180	106	57	62	69	69	8
West North Central:							1 1				••	۰.
1936-57	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	15
1931-32	8	9	9	10	20	14	12	109	94	118	109	12
South Atlantic:						!		1 1			- 1	
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	198	194
1931-32	530	507	322	540	586	577	652	128	152	152	154	144
Cast South Central:	100	011			~~~			ا ۔۔۔ ا				
1936-37 1933-34	165	311 185	207	113	286	568	1,656	161	202	242	175	28
1931-32	142 58	185	85 52	82 101	168 99	127 250	212 138	206 120	153	160	173	119
Vest South Central:	90	44	52	101	99	200	138	120	133	138	126	143
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	83	142	iii	159	153
Aountain:		٠.			100	100		ا تعا	112	***	100	100
1936-37	75	78	164	124	692	1,058	3, 599	220	168	282	291	52
1933-34	62	27	65	48	38	31	19	101	161	85	144	110
1931-32	11	13	5	iŏ	25	24	303	148	131	122	217	296
Pacific:			1							(
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		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.

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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 1936 1

By DEAN K. BRUNDAGE, Senior Statistician, Office of Industrial Hygiene and Sanitation, United States Public Health Service

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. 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 (51: 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).

	Annual	Annual number of disabilities per 1,000 men in-	lisabilities	per 1,000 n	len in-	ž	umber of ca	Number of cases of disabilities in-	bilities in-	
Diseases and disease groups which caused disability. (Numbers in parentheses are disease title numbers from the International List of the	Third quarter of-	arter of—	First	First 9 months of-	J,	Third quarter of-	rter of—	First	First 9 months of—	٦
Causes of Death, Fourth Revision, Paris, 1929)	1936	1935	1936	1935	5 years, 1931–35	1936	1935	1936	1936	5 years, 1931-35
Sickness and nonindustrial futuries 3		73.5	8.18	87.0	90	3.005	2.604	10.664	050	49, 484
Nonindustrial injuries	13.5	12.8	8.0	10.9	73.7	2,540	454	1,368	1, 135	6, 40 075
Respiratory diseases		16.6	3,7,8	30.7	31.9	60	88	3,816	3, 191	17.460
Bronchitis, acute and chronic (106). Diseases of the pherenx and foncile (115a)	64	00 G	4.4	eg re	, 4 10 €	138	85	551	388	1.804
		4	14.8	8	16.2	178	4	1,721	1,436	. %
Pusumonia, all forms (107–109)	3. h	1.1	, 100 100	4.0	00	88	\$ E	319	3 5	86.55
Other respiratory diseases (104, 105, 110-114)	4.0	. e.j	4 ;	. 4j	4	198	135	295	24	2, 360
Nonrespiratory diseases.	44.8	44. 1	47.2	42.4	46.9	1,849	1,561	5, 480	4, 724	25.615
Diseases of the stomach, cancer excepted (117-118)	8. 9.	1.1	∞ -	∞ c	eo -	35.	145	439	392	2, 090, 2,
Appendicitis (121)	- 4·	. 4	. 4. . 0	3.65	31.	187	3 4 1	516	18	2.049
	-10	2:2	1.0	4.0	1.7	8	3:	66	145	914
Uther algestive diseases (115b, 11b, 122b-129)	9.6	7.7	10.0	30.0	20.00 30.00	8 2	¥ 58	1, 166	88	5, 636
Rheumatism, acute and chronic (56, 57)				4.2		159	121	511	436	2, 780
Diseases of the organs of locomotion (156b)	01 01 05 01	- i	m m m ni	0; 0; 0 4	60 63 60 60 63 60	8 8 8 8 8	22.88	23.88	27.2	., 65 1, 200 1, 200
of 87b)	3.	1.0				88	38	120	130	83
Other diseases of the nervous system (78–85, part of 87b).		 				45	14:	138	25	737
Other genito-urinary diseases (133–138)		25.		- 6i	, 50 50 50 50 50 50 50 50 50 50 50 50 50 5	88	28	188	. 58 58	1,351
Diseases of the skin (151-153) Infectious and parasitic diseases exempt influence (1-10 19-29 24-23	оо го	3.5				158	121	337	\$	1, 550
	1.5	22	e ci			10	2	8	282	1,381
III-defined and unknown causes (200) All other diseases (45-55, 58-77, 88, 89, 100, 101, 103, 154-156a, 157, 162)		4.6	0 io	9, 6, 2, 4,	9.50	22.28	22.2	757	663	1, 140 3, 747
Average number of males covered in the record	163,918 29	140, 627 29	154, 767 29	139, 115	146, 206	163, 918 29	140, 627	154, 767	139, 115	146, 206

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 115,230 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.

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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.

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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 pas- teurized	Date of rating
Winona	100	Oct. 30, 1936
Greenville	100 1(4) 100	Dec. 16, 1936 Apr. 18, 1935 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]

		DOG RETT ION	nome metrodi		
Community	Percent age of milk pasteur- ized	Date of rating	Community	Percent age of milk pasteur- ized	Date of rating
ALABAMA			NORTH CAROLINA-con.		
Huntsville Montgomery Tuscaloosa	82 27 77	Dec. 16, 1936. Dec. 4, 1936. Dec. 13, 1935.	Morehead City Rocky Mount	61 35	Dec. 3, 1936. Dec. 19, 1936.
ARIZONA	"	Dec. 10, 1200.	OKLAHOMA	i	
Flagstaff	32	February 1935.	Bartlesville Blackwell	48	Mar. 20, 1936. June 3, 1936.
Tucson Yuma	85 39	February 1935. June 21, 1935. June 14, 1935.	Muskogee Oklahoma City Tulsa	59 70	January 1936. December 1935 January 1936.
ARKANSAS			OREGON		
EldoradoLittle Rock	32 33 32	October 1936. November 1936.	Portland	77	October 1936.
Pine Bluff Texarkana	32 18	June 1936. Feb. 20, 1936.	TENNESSEE		
FLORIDA			BristolClarksville	48 42	May 8, 1935.
Coral Gables Miami	89 91	July 1, 1936. Do.	Memphis Union City	77 33	May 8, 1935. Mar. 19, 1936. July 11, 1936. May 21, 1936.
Kansas			TEXAS	70	A 7 1025
Junction City	31 48	June 1936.	A bilene	61	Aug. 7, 1935. June 29, 1935.
Lawrence	59	May 1936. Do.	Austin Ballinger Beaumont	35 50	Dec. 19, 1935. Mar. 2, 1936. June 1936.
Wichita.	58	December 1935.	Beaumont	57 27	June 1936.
RENTUCKY			Big Spring Brownwood Corsicana	17	Aug. 5, 1935. June 28, 1936. Mar. 26, 1936. Mar. 26, 1935. Dec. 7, 1935. Mar. 4, 1936. July 31, 1935. Feb. 23, 1935. Sent. 6, 1935.
Ashland Bowling Green	86	June 1936.	Dallas	73	Dec. 7, 1935.
Bowling Green	37 62	May 1936. Do.	Denton	64 71	Mar. 4, 1936. July 31, 1935.
Glasgow Henderson	34	Do.	El Paso Fort Worth	83	Feb. 23, 1935.
Louisville	96	March 1936.	Gainesville	46 75	August 1936.
Minnesota			Houston Kerrville	83 72	October 1935
Albert Lea	97	Oct. 23, 1936. Oct. 23, 1935.	Laredo	39 1	May 8, 1936. December 1935.
Little Falls	55	Oct. 23, 1935.	Livingston Lubbock	20 32	March 1936
MISSISSIPPI	- 1		Midland	31	July 10, 1935. May 6, 1936. June 1936.
Greenville	26	Aug. 29, 1935.	Port Arthur	38 58	June 1936.
McComb	8	Jan. 9, 1936.	San Angelo San Antonio	64	Apr. 8, 1936. September 1935.
Vicksburg	41	June 20, 1935.	Seguin Sweetwater	5 56	March 1936. June 23, 1936.
MISSOURI	- 1		Texarkana	20	May 1935.
Columbia	41	Mon 2 1026	TylerVictoria	60 13	January 1936.
Hannibal	31	Mar. 3, 1936. May 29, 1936. May 1, 1936.	Waco	31	February 1936. Sept. 20, 1935. May 26, 1936.
Moberly	49	May 1, 1936. Apr. 10, 1936.	Wichita Falls	79	May 26, 1936.
NEW MEXICO		p	VIRGINIA Bristol	48	May 8, 1935.
Las Cruces	53	Nov. 13, 1935.	Washington		
NORTH CAROLINA			Vancouver Walla Walla	31 54	Oct. 9, 1936. May 6, 1936.
Clinton	29	Dec. 17, 1936.	! !	٠. ا	
Sayetteville	52 40	Dec. 17, 1936. Sept. 30, 1936. Do.	WEST VIRGINIA		
Cinston	16	Apr. 10, 1936.	Huntington	43	Aug. 5, 1936.

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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
ALABAWA		NORTH CAROLINA—continued	
Demopolis		11	
Scottsboro	Dec. 31, 1935.	Dunn	May 18, 1936.
Stevenson	Do.	Erwin	Do.
Bylacauga	Dec. 6, 1935.	Fairmont	May 28, 1936.
Talladega	Do.	Lillington	Nov. 9, 1936.
York	Nov. 20, 1935.	Lumberton	May 28, 1936.
		Pinehurst	Nov. 7, 1936.
KANSAS		Raeford	
Horton	Sept. 1, 1936.	Red Springs	
Babetha	Sept. 25, 1936.	Roanoke Rapids	
va	Dopu. 20, 2000.	Southern Pines	Nov. 11, 1936.
MISSISSIPPI		Southport	Oct. 2, 1935.
MISSISSII II	l	Sylva	Sept. 23, 1935.
Brookhaven	May 17, 1935.	Washington	
Durant.		Whiteville	
Lexington	Do.	Williamston	Nov. 19, 1936.
Magnolia		W Intaniston	1107. 10, 1000.
Ocean Springs		MENNEGGER	
		TENNESSEE Alcoa	July 3, 1935.
Pascagoula		Dyersburg	Sept. 3, 1936.
Picayune	June 5, 1935.	Dyersburg	Sept. 3, 1930.
Yazoo City	May 14, 1935.	li l	
		TEXAS	T 11 1000
MISSOURI		Brenham	June 11, 1936.
Ash Grove	July 9, 1936.	Bryan	May 1936.
		Canyon	Apr. 13, 1936.
NEW MEXICO		Childress	Apr. 17, 1936.
Clayton	June 20, 1935.	Colorado	July 19, 1835.
Deming	Mar. 26, 1935.	Commerce	Apr. 24, 1936.
-		Crockett	May 1936.
NORTH CAROLINA		Del Rio	June 12, 1935.
Angier	May 18, 1936.	Jacksonville	January 1936.
Buies Creek	Nov. 9, 1936.]	
Cary		WASHINGTON	
Coats	May 18, 1936.	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 Average for 3 prior years Deaths under 1 year of age Average for 3 prior years Data from industrial insurance companies: Policies in force Number of death claims. Death claims per 1,000 policies in force, annual rate	11, 401 9, 628 719 613 69, 168, 624 14, 283 10. 8	10, 155 614 67, 874, 415 13, 545 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

	Diph	theria	Infi	uenza	Ме	asles		ococcus ngitis
Division and State	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	7	1 20 1 5	19 66 	18	90 22 1 1,052 74 293	243 46 85 370 159 68	0 0 0 2 1 0	0 0 0 5 2 1
New JerseyPennsylvania	55 18 89	40 16 28	1 926 345	1 22 15	300 445 135	930 42 209	20 4 4	18 5 1
Oh o Indiana Illinois Michigan Wisconsin West North Central States:	55 25 36 21 7	33 29 50 16 5	352 283 353 97 1, 360	75 44 57 6 45	70 12 13 69 19	85 34 41 27 114	11 4 11 5 8	8 2 11 2 0
Minnesota	8 2 19 2 	2 15 28 7 1 8	88 3, 152 818 232 412 99 3, 106	1 9 212 17 2 7	31 7 7 5 5 9	122 3 33 8 28 27 15	2 1 2 1 0 0 1	1 5 0 1 2 3
Bouth Atlantic States: Delaware	5 15 19 39 14 47 14 8	2 13 26 31 20 31 1 13	22 176 107 72 79 652	1 27 5 148 13 480 284	117 291 23 71 17 98 62	137 143 6 69 13 21 5	0 12 2 10 4 6 4 8	0 8 6 2 4 2 2 2 8 3

Ses 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

	Diph	theria	Infi	uenza	Me	asles	Menin men	gococcus ingitis
Division and State	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 Tennessee Alabama Mississippi	9 18 20 9	20 22 21 5	399 873 384	24 200 313	84 4 3	55 9 20	16 2 7 1	7 16 1 4
West South Central States: Arkansas Louisiana Oklahoma 4 Texas 3 Mountain States:	11	15 31 15 71	245 283 564 984	63 26 191 413	122 13 298	5 15 183	0 2 2 4	2 2 10 33
Montana Montana Idaho Wyoming Colorado	2	1 1 10	2, 796 259	8 1	55 1 4	7 59	0 0 0 2	1 0 0 5 1
New Mexico	2 1	11	72 386	6 145	35 136 83	1 6 4	1 1 1	0
Washington Oregon California	3 2 29	5 1 56	26 825 1, 243	27 93	34 5 71	386 933	0 0 3	2 1 9
TotalFirst 2 weeks of year	1, 353	750 1, 566	23, 270 35, 415	3, 007 5, 568	4, 287 8, 243	4, 834 10. 087	158 301	197 371
Division and State	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, 1537	Week ended Jan. 18, 1936
New England States: Maine	0 0 0 0 0	3 0 0 0 0 0	16 23 3 260 60 77	16 7 19 328 25 59	0 0 0 0 0 0	0 0 0 0 0 0	4 0 0 2 0 0	1 0 0 1 0 1
New Jersey Pennsylvania East North Central States:	0	1 2	164 590	226 368	0	0	3 16	1 8
Ohio	5 0 0 0 1	1 0 5 0 0	433 174 513 613 288	390 312 640 317 651	20 5 14 1 9	3 8 1 22	6 0 3 3 0	6 1 5 2 0
Minnesota	1 1 0 0 0 0	0 0 1 0 0 0	184 156 193 35 79 67 296	377 221 263 94 73 204 218	18 18 60 27 21 3 20	28 15 4 5 14 44 30	1 0 0 0 0 0 0	2 6 3 0 0 5
South Atlantic States: Delaware	0 0 0 0 0 1 1 2	0 0 0 1 1 0 0	9 104 22 50 60 63 11 13 6	15 81 28 67 55 45 21	0 0 0 1 0 0 0 0	0 0 0 0 0 1 1 0	0 1 1 7 2 7 2 2 2	0 5 6 7 2 4 0 0

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

· •	Polion	nyelitis	Scarle	t fever	Sma	llpox	Typho	id fever
Division and State	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 2
Alabama 3	0	0	10	8	0	2	ž	2
Mississippi 3	1	0	17	10	0	0	2	. 1
West South Central States:	İ	i		1	1			
Arkansas	1	0	18	19	0	2	2	1
Louisiana	1	0	7	30	1	2	9	1 2 2 9
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	38	15	2	Ŏ	Ŏ
Wyoming	ō	Ŏ	14	78	ĭ	ō	ŏ	ŏ
Colorado	Ŏ	Ó	30	142	7	11	ŏ	Ŏ
New Mexico	i	i	25	61	Ó	ō	7	š
Arizona.	ō	ō	īĭ	41	ŏ	ŏ	ż	ŏ
Utah 1	ň	ě	20	121	ŏ	ň	ñ	ň
Pacific States:		, i			ľ	•	۰	•
Washington	1	0	46	104	6	27	2	1
Oregon	ō	ŏ	63	50	12	2	ōl	ō
California	3	ĭ	355	398	4	2	š	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

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
December 1936 Alabama Florida Idaho Indiana Maine New Jersey Pennsylvania South Carolina	6 19 2 14 2 9 29	112 49 2 91 11 66 235 142	441 20 21 205 24 105	167 55 1 3 349	8 14 388 42 143 734 212 89	9 1	8 3 0 0 1 1 4 1	92 41 162 649 84 463 1, 935 28	0 0 5 12 0 0 0	21 3 6 8 3 4 75

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

[•] Exclusive of Denver.

December 1938		December 1938—Continu	ed	December 1936—Continue	ed
Anthrax: Ca	B.565	Impetigo contagiosa:	Cases		Cases
Alltillax.	4	Idaho	8	Alabama	4
New Jersey	•			South Carolina	ī
Chicken pox:	94	Lead poisoning:			•
Alabama	51	Pennsylvania	1	Trachoma:	
Florida	239	Mumps:		Pennsylvania	1
Idaho	520	Alabama	65	Trichinosis:	
Indiana	377	Florida	39	New Jersey	2
		Idaho	47	Tularaemia:	
New Jersey1,	004	Indiana	51	Alabama	1
Pennsylvania 4,	200	Maine	409	Indiana	13
South Carolina	50	New Jersey	601	New Jersey	2
Conjunctivitis:	_	Pennsylvania		Pennsylvania	á
Ĭdaho	5	South Carolina	14	South Carolina	î
Dengue:	_				1
South Carolina	3	Ophthalmia neonatorum:	_	Typhus fever:	
Diarrhea:		Alabama	2	Alabama	43
South Carolina	147	New Jersey	13	Florida	3
Dysentery:		Pennsylvania	1	South Carolina	5
Alabama (amoebic)	5	South Carolina	4	Undulant fever:	
Florida	5	Rables in animals:		Alabama	2
New Jersey (bacillary).	1	Alabama	87	New Jersey	11
New Jersey (bacillary). Pennsylvania (bacilla-		Indiana	61	Pennsylvania	10
ry)	2	New Jersey	i	South Carolina	ĭ
Encephalitis, epidemic or		South Carolina	22		
lethargic:			24	Vincent's infection:	
Alabama	1	Rabies in man:		Idaho	4
New Jersey	5	Alabama	1	Maine	5
Pennsylvania	3	Pennsylvania	. 1	South Carolina	2
German measles:	- 1	Rocky Mountain spotted		Whooping cough:	
Alabama	2	fever:		Alabama	32
Idaho	5	Idaho (delayed report)	1	Florida	20
Maine	8		1	Idaho	20
New Jersey	75	Scabies:		Idano	152
Pennsylvania	54	Idaho	17	Indiana	141
South Carolina	7	Septic sore throat:		Maine	678
Hookworm disease:	- 1		•	New Jersey	
	33	Idaho	3	Pennsylvania	
South Carolina	33	Indiana	2	South Carolina	71

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

i		hilis	Gond	orrhea
	Cases reported during month	Monthly case rates per 10,000 population	Cases reported during month	Monthly case rates per 10,000 population
Alabama. Arizona Arkansas California Colorado. Connecticut. Delaware District of Columbia. Florida. Georgia. daho. Illinois. Indiana. Illinois. Indiana. Illinois. Indiana. Illinois. Indiana. Illinois. Ill	870 35 122 1,377 41 170 142 147 284 915 33 1,579 135 110 84 186 6 181 36 -823 409 501 1,463 372 372	3. 07 . 61 . 61 2. 44 . 99 . 99 5. 55 2. 74 2. 74 2. 69 2. 02 2. 39 43 4. 66 4. 66 4. 66 1. 07 1. 07 . 98 7. 46	305 64 83 1,447 28 127 37 177 73 607 62 1,301 1115 1311 66 248 90 45 269 48 45 299 48 299 48 48 48 48 48 48 48 48 48 48 48 48 48	1. 08 1. 66 1. 66 2. 257 2. 26 2. 74 1. 45 2. 98 2. 45 3. 1. 81 1. 29 1. 66 3. 34 5. 52 3. 6 8. 87 4. 22 5. 53 1. 61 1. 12 1. 19 1. 13 10. 62 53 7. 74

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Reports from States-Continued

	891	hilis	Gone	orrhea
	Cases reported during month	Monthly case rates per 10,000 population	Cases reported during month	Monthly case rates per 10,000 pop dation
New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio '	65 6, 806 1, 425 17, 425 210 84 235 78 65 11 534 349 199 218 29	. 26 1. 29 1. 62 5. 28 4. 17 . 24 1. 41 . 84 . 83 . 23 1. 15 . 32 . 16 1. 84 1. 49 1. 22 1. 20 . 10	15 291 56 1, 934 308 48 345 133 162 152 73 71 26 253 223 301 140 185	. 30 . 68 1.39 1.50 . 90 . 69 . 51 . 53 1. 61 . 15 1. 07 . 35 . 39 . 87 . 43
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.5				
Baltimore, Md	471	5. 71	162	1.96
Birmingham, Ala	138	4.89	69	2.44
Boston, Mass		2. 25	191	2.42
Buffalo, N. Y		2.11	72	1. 22
Chicago, Ill		2. 20	782	2.19
Cincinnati, Ohio	54	1. 16	48	1.03
Cleveland, Ohio	205	2. 20	69	. 74
Columbus, Ohio	34	i.ii	1 44	1.44
Dallas, Tex		3.31	73	2.52
Dayton, Ohio		4.14	l iř	.81
Denver, Colo		1.58	27	.91
Detroit, Mich.5		1.00	1 21	
Houston, Tex.6		5, 29	42	1. 25
Indianapolis, Ind		.80	38	i. 01
Jersey City, N. J. ⁵	"			1.01
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	112	0.77	J 52	2.02
Minneapolis, Minn.	57	1, 17	114	2.34
Newark, N. J	219	4. 73	124	2.68
New Orleans, La.5		1.70	124	2.00
New York, N. Y.	5, 335	7. 30	1, 203	1.65
Oakland, Calif		1.98	1, 203 50	1.65
Omaha, Nebr		. 59	. 13	.59
Philadelphia, Pa.	249	1. 25	• 13 52	.26
Pittsburgh, Pa.5	243	1.20	02	. 20
Portland, Oreg.5				
Providence, R. I	49	1.89	51	1. 97
Rochester, N. Y	51	1. 59		
		1. 51 2. 58	59	1.75
St. Louis, Mo.	216		82	. 98
St. Paul, Minn	21	. 96	47	1. 67
San Antonio, Tex.				
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, Óhio	.53	1.74	29	. 95
Washington, D. C.7	147	2. 96	177	3. 56

¹ Incomplete.

<sup>Incomplete.
Not reporting.
Includes only those cases that enter the clinics conducted by the State department of health.
Only cases of syphilis in the infectious stage are reported.
No report for current month.
Reported by the Jefferson Davis Hospital; physicians are not required to report venereal diseases.
Reported by the Social Bygiene Clinic.</sup>

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	Diph- theria	Inf	uenza	Mea- sles	Pneu- monia	Scar- let fever	Small- pox	Tuber- culosis	Ty- phoid fever	Whoop- ing cough	Deaths,
	Ca.ses	Cases	Deaths	cases	deaths	Cases	C8.565	deaths	Cases	cases	causes
Maine:											
Portland	0		0	1	8	6	0	1	1	8	32
New Hampshire:	١ .	1	0							١ .	١.,
Concord Manchester	0		1	0	5 4	0	0	0	0	0	13 26
Nashua.	lŏ			ŏ	i	ŏ	Ĭŏ		ŏ	Ĭŏ	20
Vermont:	١ .						١ .		_		
Barre Burlington	0		0 2	0	0	0 1	0	0	0	0	10
Rutland	lŏ		เ	ŏ	2	ō	l ŏ	ŏ	ŏ	Ô	10
Massachusetts:	١ ـ		_						_		ł
Boston Fall River	3		1 0	5 2	43 9	71 2	0	9 2	0	199	258 46
Springfield	Ιŏ		ŏ	6	2	10	ŏ	î	ŏ	12	47
Worcester	0		1	155	10	1	0	1	0	23	62
Rhode Island: Pawtucket	0	ł	0	5	0	4	0		0	0	20
Providence	ĭ		2	53	13	32	l ŏ	ĭ	ŏ	29	95
Connecticut:		-						l i			1
Bridgeport	1	9	2	113	2	4	0	1	0	4	44
Hartford New Haven	0	5 19	0	0	4 3	9	0	3	0 1	2	41 36
	1		"	-	١	٠	"	"	•	•	- 20
New York:	١.	۱ .			ایرا	~		ا ما	_		
Buffalo New York	58	3 1, 783	3 61	94 73	37 408	25 252	0	2 86	0 4	29 93	194 2, 167
Rochester	0	1,	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	ŏ	28	117
Trenton	0	2	1	0	4	3	Ö	4	1	0	42
Pennsylvania: Philadelphia	4	18	5	6	51	128	0	21	2	134	521
Pittsburgh	2	31	ğ	ĭ	58	41	ŏ	11	î	43	267
Reading	0		i	1	2	4	0	2	Ō	62	42
Scranton	0			0		4	0		0	0	
Ohio:		1									
Cincinnati	1	45	28 2	7	29	9	0	3	0	4	195
Cleveland Columbus	7	83 2	2 2	1	28 15	55 10	0	8 5	0	68	225
Toledo	ì	4	4	2	13	14	0	4	0	4 42	110 92
indiana:			1								
Anderson	0		0	1	2	18	2	0	0	3	12
Fort Wayne Indianapolis	0 2		0 11	0	8 41	3 17	0	0 5	0	0 10	47 1 58
Muncie	ī		-ô	õ	2	2	ŏ	ŏ	ŏ	ő	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
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 2		0	0	8	0	0	o l	0	2	20
Springfield Michigan:			۰í	١	4	- 1	· ·	0	0	8	13
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 Wisconsin:	U		0	1	0	7	0	0	1	29	28
Kenosha	0	21	1	0	1	2	0	0	0	1	17
Madison	0		.0	1	.0	10	0	0	0	5	25
Milwaukee Racine	2	36 4	23	1	27	42 9	0	3 0	0	19	198
Superior	3		٥١	δl	ő	-1	ô	ŏ	ŏ	8	18 5
-			- 1	[آ	- 1	- 1		١	-		·
Minnesota: Duluth	0		اه	o	2	12	0	0	o	اہ	90
Minneapolis	2		12	3	30	15	81	ö	ő	4 7	26 170
St. Paul	ō	2	2	3	15	15	ŏ	š	ŏ	23	82
Iowa:	0			٠,١	- 1	!		j		اہ	
Cedar Rapids Davenport	ö			1 0		1 4	0		0	2 0	
Des Moines	1	348		Ō		11	1		Ō	1	51
Sioux City	0	1,096		0		14	1		0	0	
Waterloo	0 1	'	'	1 1		3 i	0	1	0	21	

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

					<u> </u>						
State and city	Diph- theria		luenza	Mea- sles cases	Pneu- monia deaths	Scar let fever	Small- pox cases	Tuber- culosis deaths	Ty- phoid fever	Whoop- ing cough	Deaths, all
		Cases	Deaths			cases			Cases	C8.568	
Missouri:											
Kansas City	2	1	4	0	26	31	. 0	8	0	11	131
St. Joseph	3		0	0	0	3	24	0	Ó	0	12
St. Louis	13	19	12	5	37	48	0	10	0	39	306
North Dakota: Fargo			0	l	1	1	0	0	0	0	6
Grand Forks	lŏ			0		ô	ľ		ŏ	ŏ	l
Minot	Ö		0	Ō	0	Ō	Ō	0	Ó	Ó	10
South Dakota:	0		1	0		2			0	0	
Sioux Falls	l ŏ		0	ŏ	0	ő	l ŏ	0	ŏ	ŏ	7
Nebraska:	1				1 1	- 1	1		_	· ·	1
Omaha	0		1	0	30	12	0	0	0	7	97
Kansas: Lawrence	0	10	٥	0	1	2	0	0	0	0	4
Topeka	ŏ		ŏ	ŏ	l îl	ĩ	ŏ	ŏ	ŏ	ŏ	13
Topeka Wichita	0		0	1	5	7	1	1	0	1	32
Delaware:					l						
Wilmington	1		0	178	4	1	0	0	0	0:	37
Maryland:	_	ا ا	_						!		***
Baltimore Cumberland	5	44	5	200	30 4	29 4	0	9	1 0	141	287 19
Frederick	ŏ		ŏ	ŏ	ō	ō	ŏ	ŏ	ŏl	õl	4
Dist. of Columbia:	-										
Washington	17	15	6	16	33	18	0	. 20	0	44	222
Virginia: Lynchburg	1		1	0	3	1	0	ol	0	ol	13
Norfolk Richmond	2		Ō	0	4	2	0	1	0	Ŏ	16
Richmond	Ō		1	0	14	5	0	9	0	0 2	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 I	0			0		0	0		0	0	
Wheeling North Carolina:	0		0	0	3	0	0	1	0	1	27
Gastonia	0			ol		ol	0		0	0	
Raleigh											
Wilmington	1		0	0	1	0	0	0	0 2	8	11 23
Winston-Salem. South Carolina:	2	2	0	- 1	5	١	0	١	- 1	١	ω
Charleston	1	69	0	0	4	1	0	2	0	0	28
Columbia	0		0	0	2	0	0	0	0	0	8
GreenvilleGeorgia:	0		0	0	1	0	0	0	0	0	8
Atlanta	3	64	1	0	18	4	0	3	1	0	106
Brunswick	0		0	0	1	1	0	0	0	6	.5
Savannah Florida:	0	18	0	1	3	0	0	1	0	0	42
Miami	0		ol	ol	4	0	o l	4	o l	0	54
Tampa	Ŏ		0	0	3	3	0	1	0	1	31
Kentucky:	i		- 1	l	- 1	1	ı	- 1	- 1	- 1	
Covington	0		ol	0	8	4	0	1	0	0	22
Lexington	0		0	0	5	0	0	2	0	0	19
Louisville Tennessee:	0	49	3	1	24	7	0	3	1	35	99
Knoxville	0	80	1	ol	10	4	o l	2	ol	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	8		ŏ	0	3	0	Ó	2	0	0	27
Montgomery	1	6 -		0 -		1	0 -		0	0 -	
Arkansas:	- 1	- 1		- 1			ł	- 1	1	- 1	
Fort Smith	2 .			0 -		6	0 _		0	6 .	
Little Rock	0	5	0	0	2	3	0	2	0	0	5
Louisiana: Lake Charles	1 .	- 1	0	ol	2	اه	0	اه	0	ol	7
New Orleans	7	8	8	ĭ	17	10	ŏ	1ŏ	ĭ	ĭ	146
Shreveport	Ŏ.		ŏ	1	7	0	0	1	1	0	37
Oklahoma:	اہ	- 1		ام	.	ا م	ام		اہ	۔ ا ہ	
Tulsa Texas:	0 -			0 -		0	0 -		0	ا	
Dallas	2	2	2	3	15	8	0	2	1	8	87
Fort Worth	1 .		1	112	9	2	0	1	1	1	45
Galveston	0	1	0	0	5 19	5	0	0	0	8	17 87
Houston	5 -	i	اة	٥I	10	4	ŏl	4	ŏΙ	اة	68
	-	-	-	-	-						

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

	1				1	,	1	4	1		1
	Diph-	Infl	uenza	Mea-	Pneu-	Scar	Small-	Tuber	Ty-	Whoop-	Deaths.
State and city	theria		г	sles cases	monia desths	; lever	pox	culosis deaths	fever	ing cough	all
	cases	Cases	Deaths	Cases	destus	cases	Cases	ucams	cases	cases	Causes
Montana: Billings			1	0	1	1	0	0	۱ ،	0	12
Great Falls	0		Ō	Ó	1	2	0	Ó	0	0	11
Helena Missoula	0	160	8	1 0	1	9	1 0	0	0	0	4 7
Idaho:		1	Ī -	1	_		1	l -	'	0	6
Boise Colorado:	0		0	0	1	0	0	0	0	١	°
Colorado		1			٠ .	3		١ ,	0	اه	21
Springs Denver	0		0 44	1 2	5 81	10	0	0 7	l ŏ	30	202
Pueblo	Ŏ	9	1	0	2	4	3	1	0	0	13
New Mexico: Albuquerque	1	2	o	0	5	3	0	5	0	0	15
Utah:	ļ	i	l .	21	7	11	0	1	0	5	47
Salt Lake City_	1	1	1	21	•	11		٠ .	"	ı "	71
Washington:	1	l	2	8	6	5	1	3		ا و	101
Seattle Spokane	Ō	5	2	Ò	9	1	0	Ō	Ŏ	i	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
SalemCalifornia:	0	1 6		i		0	0		0	2	
Los Angeles	14	68	3	6	53	40	2	21	0	60 3	489
Sacramento San Francisco	0	24	0	7	7 11	27 21	1 0	3 16	0	21	194
Dan Transisco:	<u> </u>	1 -						<u> </u>			
	1.	Moning	ococcus		H				Mening	ococcus	
	1	meni		Polio- mye-	H			1	meni	ngitis	Polio- mye-
Charle and alter											
State and city	-			litis	11	BIBLE !	and city	´		<u> </u>	litis
State and city		Cases	Deaths	litis cases		DIBLE !	and city		Cases	Deaths	litis cases
State and city		Cases	Deaths	litis	_	- State	and city		Cases	Deaths	litis cases
Massachusetts:				litis cases		trict of	Columb				cases
Massachusetts:		Cases 2	Deaths	litis cases)	trict of			Cases 5	Deaths 4	cases
Massachusetts: Boston Rhode Island: Providence	ı			litis cases	Virg	trict of Washinginia:	Columb	ia:	5 1	4 0	cases
Massachusetts: Boston Rhode Island: Providence New York:		2	1	litis cases	Virg	trict of washinginia:	Columb ngton	ia:	5 1 1	4 0	cases
Massachusetts: Boston		2	1	litis cases	Virg	trict of Washinginia: Lyncht Norfolk st Virgin	Columb ngton ourg nia:	ia:	5 1	4 0	cases
Massachusetts: Boston		2 1	1 1 1	litis cases	Virg	trict of washing inia: Lyncht Norfolk Charles th Caro Winsto	Columb ngton ourg nia: ston olina: n-Salem	ia:	5 1 1	4 0	cases
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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 Bruns- wick	Que- bec	Onta- río	Mani- toba	Sas- katch- ewan	Alberta	British Colum- bia	Total
Cerebrospinal men- ingitis		i 5	1 1 2	2 433 30 1	3 637 8 1	1 83 5	201 1	13 5	208	8 1, 577 56 2
Erysipelas Influenza Measles Mumps Paratyphoid fever		8 2	20 20 20	545	9 21 489 264	7 9 26 7	759 31	289 35	11 7 1, 103 72	38 40 3, 233 429
Pneumonia Poliomyelitis Scarlet fever Emallpox	1	2 11	16	103	18 1 268	9 94	4 53	106	9 2 50	34 12 641 1
TrachomaTuberculosisTyphoid feverUndulant feverWhooping cough	4	28 88	25 3	116 40	70 3 3 183	35 2 1	2 2 1 33	4 1 1	36 1 41	1 320 51 6 563

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 Diphtheria Dysentery Epidemic encephalitis Paratyphoid fever	6 27 33 4 104	Poliomyelitis	1 189 950 9 22 3

Includes 30 cases nonparalytic at time of notification.

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

From medical officers of the Public Health Service, American consuls, International Office of Public Health, Pan American Eanitary Bureau, health section of the League of Nations, and other sources. The reports contained in the following table must not be considered as complete or final as regards either the list of countries included or the figures for the particular countries for which reports are given.

CHOLERA

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

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	May	June	July	Aug.						Week	Week ended-	i					
Place	31- June 27,	श्रुविध	Aug.	30- Sept. 26,		Oct	October 1936	36		Ň	November 1936	ır 1936		De	December 1936	ır 1936	
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	122	151	283 283 283 283	289 158	88	22 28	83	88	2 8	¥.88	176 82 79	. 187 207	17 89	878 87	දි දි -	П	277 143
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	224	795	1,500	1,378	327	357	28	320	8	25	142	88	86	ŀ	\$	İ	
Calcutta C	280	1.1	103	7.	13	7=	10	6	30	12	13	- 61	15	161	- 81	12	٥
Central Provinces and Berar.	971	1,349	5, 730	4,363	1, 174	1, 101	818	677	369	333	228	182	179	100	25	113	192
Chittagong Madras Presidency C	2,074	3,654	5, 478	4, 607	1,062	1,007	198	1,413	,822	, 033	479		2	0			•
J) Madras	805	1,621	2, 587	2, 336 8, 8,	- 236	510	33	713 1	-897		150.	17	88	41	19	Ì	
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Rangoon	²		300	<u> </u>	1				7	-	-	<u>-</u>	-	2			
Tuticorin.		8	3	3						Ì	20	4	63	63	Ti		
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hinchina-Vinlong.	<u> </u>	<u> </u>	<u>'</u>	<u> </u>				Π		<u> </u>	1	i	,	i		-	
¹ Imported	rted.							sns :	Suspected.								

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

CHOLERA—Continued

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

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4.	May	June	July	Aug.					Wee	Week ended—	Ļ					
Place	31- June 27,	81g,	8 % 8 80 %	Sept.		Octob	October 1936		Z	November 1936	er 1936		Ď	December 1936	1936	
	1936	1936	1936	1936	80	101	17 24	ਲ 	7	72	z	8	ъ	1 2	19	8
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Indochina (French) (see also table above): Cambodia *	Ö		64						8	8						ı :
Cochinchina 4	AOA	ကက	~~~					111	- III							111
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³ Reports incomplete.

[C indicates cases; D, deaths; P, present] PLAGUE 1

	May	June	July	Aug.						Wee	Week ended—	1					
Place	31- June 27,	25, July	Age 8	Sept.		Ö	October 1936	336	,	Z	ovemb	November 1936		А	December 1936	er 1936	
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Plague-infected rats	3	9	- -	90	1		1		1	70	o	N 4	٥	N 69	2 6-	. 	
r places in the Ilnted States and its nesse			<u> </u>							-	Ī		<u> </u>	_		•	

Including plague in the United States and its possessions.

Suspected.

A report dated July 29, 1036, states that 23 cases of pneumonic plague with 18 deaths were reported in Sao Paulo, Brazil.

A report dated Aug. 20, 1936, states that 5 cases of plague were reported at Kirin Province, Manchuria, China.

For 3 weeks.

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

PLAGUE—Continued

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

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	May	June	July	Aug.						Weel	Week ended-	1					
Place	31- June 27,	¥15,8,	Aug. 99,	Sept.		Oct	October 1936	36		Ż	November 1936	er 1936		Ã	December 1936	or 1936	1
	1936	1936	1936	1936	က	01	17	8	126	7	14	73	88	20	13	61	8 2 :
-infected rats.	Д.	Ъ	ų	₽I◀	ъ		А		ب ق	-	Р						
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Lassen County—Plague-infected squirrels. Modoc County 19—Plague-infected squirrels.	ro E		10													
Monterey County 19	-															
San Bernardino County 10		-			Ì	+	1	<u> </u>	<u> </u>			+	<u> </u> 	<u> </u>	<u> </u>	1
Santa Cruz County 16—Plague-infected squirrels	8,6	=		-		-	1	-			+	+	-	+	+	ı
Idabo: Bonneville County—Plague-infected squirels.	42															1
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Beaver County		_						_								1
Plague-infected marmots		-	63						<u> </u>							1
Garfield County 12—Plague-infected prairie dogs		-	2								`				-	1
Sevier County, is			1				<u> </u> 									ı
On vessels: S. Panema at Marseille from Bone and Philippe			•						- -							
S. S. Delambre at Liverpool from Montavideo, Buenos Aires, Rosario, Santos, and Las Palmas—Plague-in-			•				<u> </u>	<u> </u>	<u> </u>				-	<u>!</u>	<u> </u>	
fected rats.		Ī		69		÷	$\frac{\perp}{\parallel}$	$\frac{1}{1}$	-	<u> </u>	İ	$\dot{\parallel}$	$\frac{+}{1}$	$\frac{1}{1}$	+	1

 Includes I case of pneumonic plague.
 A report date Sept. 3. 1936, states that 2 plague-infected rats were reported in Marseille, France.
 Plague-infected rats have been reported in Hawaii Territory, Hawaii Island, Hamakua District. as follows: Locality not specified, week ended Aug. 8, 2 plague-infected rats.
 Kukaiau, week ended Jan. 2, 1937, 1 plague-infected rat; Paauhau, week ended Jan. 2, 1937, 2 plague-infected rats. For 2 weeks.

Piggue-infected fleas have been reported in California as follows: Week ended June 27, 1936, 3 lots in Modoc County, and 7 lots in Santa Cruz County, Aug. 18-21, 104 plague-infected from ground squirrels in San Bernardino County, and according to information dated Nov. 10, 31 fleas taken from 24 Fisher squirrels shot in Holcomb Valley. also in San Bernardino County have been proved positive for plague. Frequent dated Oct. 13, 1936, states that fleas taken from ground squirrels in Monterey County and from hitps must sand ground squirrels in Placer County have been proved plague-infected.
In During the week ended July 25, 1936, 133 fleas and 26 lice taken from 7 marmots (ground hogs) shot at the head of Small Horn Canyon, Beaverhead County, Mont., were reported plague-infected.

nto praguant acceptance of the property of the squirrels in Clear Creek Canyon, Sevier County.

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

PLAGUE—Continued

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Place	Argentina: Buenos Aires— Buenos Aires— Plague-infected rats Cordoba Province— Salta Province— Cordoba Province— Salta Province— Cordoba Province— Cordoba Province— Cordoba Province— Cordoba Province— Cordoba Province— Cordoba State— Ceara State— Ceara State— Ceara State— Cordoba State— Cor			Place		Algeria: Constantine Department: Oran Department. Philippeville Angola. (See table below.) Argantina. (See table below.) Belghan Congo. (See table below.)

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Bolivia. (See table below.) British Bout Alegre (alastrim). British Somaliand Canada: Abberta Sastetchewan Ceylon: Colombo. China (see also table below): Amoy China (see also table below): Fochow Fangc	Ethiopia Findard France. (See table below.) Gambia (Upor) Gold Coast Towns (Oldham) Greece: Salonika Greece: Salonika Greece: Salonika Greece: Salonika Assam Assam Bombay Presidency Bombay Coalcutta

1 Delayed reports, ² For 2 weeks. ³ For 3 weeks. ⁴ Imported. ⁶ Includes 1 case of pneumonic plague. ¹³ Pneumonic plague. ¹⁴ From Jan. to Aug. 31. ¹⁴ Reports incomplete.

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

SMALLPOX-Continued

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

	May	June	July	Aug.						Week	Week ended-	١, ١					
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CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER-Continued

TYPHUS FEVER

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

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For 3 weeks.

² For 6 weeks.

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1 For 2 weeks.

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

TYPHUS FEVER-Continued

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

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¹ Information dated Jan. 23, 1937, states that the suspected fatal case of yellow fever reported Dec. 22, 1936, at Mangembo, Belgian Congo (p. 123 of PUBLIC HEALTH REPORTS of Jan. 22, 1937), has not been confirmed.

Suspected.

§ Suspected.

§ Vellow fever has been reported in Santa Cruz Department, Bolivia, as follows: For the months of April, 1 case; May, 1 case; June, 2 cases.

§ Vellow fever has been reported in Colombia as follows: Restropo, June 4 to July 80, 7 deaths; Villavicencio, January, June, and July, 6 deaths; Santander Department, June and July, 6 deaths.

§ Information dated Jan. 7, 1937, states that the suspected case of yellow fever reported Nov. 16, 1936, at Freetown, Sierra Leone (pp. 1731 and 1815 of PUBLIC HEALTH BEROETS), has not been confirmed by the protection test.