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PARATYPHOID FEVER.

REPORT OF AN OUTBREAK IN CASCADE, MONT., CAUSED BY HEAD CHEESE.

By FRED T. FOARD, Passed Assistant Surgeon, United States Public Health Service (R), and T. F. WALKER, M. D., President Cascade County Medical Society, Director Walker Pathological Laboratories, Great Falls, Mont.

On November 27, 1920, there were reported to the health department of Cascade County, Mont., by the local physician of the town of Cascade, Dr. F. C. Vanatta, 30 cases of influenza. On the date of reporting the cases a request was made by Dr. Vanatta for the county health officer, with one of the writers, to come to Cascade from Great Falls for the purpose of seeing a number of the cases with him and for instituting such quarantine measures as might be thought necessary to prevent the further spread of the disease. On the following day, November 28, we visited Cascade and, with the physician in charge, saw 15 of the 28 cases reported in the town to that date. (Two cases had been reported by the same physician from a smaller rural town 10 miles northeast of Cascade.) In practically all of the 15 patients seen on November 28 the symptoms at onset were similar, including the suddenness of onset, headache, chills or chilliness, pain in joints, rapid rise in temperature from 102° F. to 104° F. and persistent thereafter, and very closely simulating the onset of influenza of a rather severe type. At that time the two facts most strongly contradictory to the diagnosis of the outbreak as influenza were (1) the absence of reported cases of influenza in Cascade County since early in the year, and (2) the total absence of pulmonary symptoms in all patients, some of whom were at that time in the seventh day of the disease. Owing to the lack of laboratory facilities for carrying on further diagnostic work in connection with the outbreak, Dr. T. F. Walker, of the Walker Pathological Laboratories of Great Falls, was called in on November 30 to make such laboratory investigations as might be necessary to obtain a definite diagnosis of the condition. Material for a laboratory diagnosis was obtained from a number of patients on November 30, at which time 34 of the 44 cases occurring during the outbreak had been attacked since November 20. Laboratory findings are given later in this report.

GENERAL CONDITIONS.

The town of Cascade has a population of 430. It is a rural town, located on the Missouri River and the Helena-Great Falls division of the Great Northern Railway, 30 miles southwest of Great Falls and about 70 miles northeast of Helena. The town site is on a slightly sloping prairie or table-land lying between the base or foothills of the Belt Mountains on the west and the Missouri River three-quarters of a mile distant on the east. The elevation of the town is a little more than 3,200 feet above sea level. The natural drainage from the mountains toward the river is good but is by no means steep. The 139 homes and 31 business places of the town are all located on a plot approximately one-half mile square, which extends west from the Missouri River toward the foot of the Belt Mountains. There are only two homes on the east side of the river. Practically all of the families living in the town of Cascade are engaged in local business industries of one kind or another. The general prosperity of the town is good, there being no other town larger than Cascade to the north nearer than Great Falls and none larger than Cascade to the south nearer than Helena. The raising of considerable quantities of wheat, hay, and flax along the Missouri River Valley is practically the only agricultural industry of the surrounding country, the main industry being that of raising cattle and sheep for market.

WATER SUPPLY.

The first step in the investigation of the outbreak, after finding that blood specimens taken from a number of different patients had agglutinated with paratyphoid bacillus, was carefully to investigate the town water supply. The supply was found to be derived from two sources, neither of which, after repeated laboratory examinations of water samples taken from them, showed the presence of *B. coli*. The water supply at the time of the outbreak was, and for three months previously had been, collected from 14 small springs, all of which are located approximately 1 mile west of the town proper, at an elevation of about 100 feet above the town, and directly in the foothills of the Little Belt Mountains. All of the springs are against the base or some distance up the side of the first rise of the lower range of mountains, and, at the point where the water makes its first appearance from the rocks, are inclosed by concrete boxes which are tightly covered and from which small collecting pipes carry the water to a main pipe, which, in turn, conveys it to the town reservoir. The reservoir has a capacity of 100,000 gallons, is constructed of concrete, and is tightly covered by sheet-iron roofing. The water is piped from the reservoir, by gravity, to the town, which is approximately one-half mile distant and 60 feet lower in elevation. The

water supply of the town is furnished from this source for about eight months of each year. The watershed of this supply is totally uninhabited for miles around, as the country back of the springs is very rough and mountainous. The above supply is not sufficient to furnish water for the town during the summer season, and a town well is maintained for emergency use, from which water is used for fire purposes during the entire year and for domestic purposes when the supply from the springs is not sufficient. This well, although much less satisfactory from the standpoint of location, showed, on repeated examinations of water samples taken from it, an absence of *B. coli*. The well is 12 feet square and 40 feet deep, and has a 6-inch concrete wall from top to bottom. It is located northeast of the center of the town proper and is within about 600 feet of the Missouri River. The bottom of the well is about 20 feet below the bed of the river. The well passes through a black loam for approximately 10 feet from the surface, after which it passes through sand gravel formation throughout the remainder of its depth. The water enters the well from a strong bubbling spring at about the central point of the bottom and rises to a height of about 20 feet, or approximately to the level of the bed of the Missouri River. The depth of the water in the well shows no variation during the year except when the city pumps are working, at which time the normal height is slightly lowered. The water is clear and cold the year round and does not show any turbidity during the rainy spring season, when the river is high and its water muddy. The well itself is covered by a concrete house, in which the city pump, used for pumping the water to the town reservoir, is located. The nearest privy to the well is a pit privy dug to an approximate depth of 12 feet and located about 100 feet from the well.

EXCRETA DISPOSAL.

At the time of the outbreak the town had no city sewer system, but there were two privately owned sewer lines to which approximately 25 per cent of the dwellings and public houses of the town were connected. Of the 139 dwellings and 31 business places in the town, all of the business places were connected to an 8-inch sewer, and 10 private dwellings were connected to a 6-inch sewer line. There were 33 dwellings having cesspools, to which baths and toilets were connected. These cesspools vary in depth from 20 to 40 feet. There were 96 homes having outside pit privies, which vary in depth from 10 to 20 feet. There have never been any excretal removals from any of the pit privies or cesspools. Of the 96 pit privies, there were none found to be water-tight or built in such a way as to prevent the entrance or exit of flies. In that the majority of the 33 cesspools extend in depth to, or very nearly to, the natural water

level, it is considered fortunate that no individually owned wells are in use in the town; and in that a number of these pit privies are located above or on the mountain side of the town from the town well, it is surprising that water samples from the town well have, on repeated laboratory examinations, failed to show the presence of colon bacilli.

FOOD SUPPLY.

When the epidemiological investigation was started on November 30, for the purpose of locating the source of the outbreak, an epidemiological questionnaire, which had been previously prepared, was submitted to each of the patients, and the following information was furnished by each:

1. Name, age, sex, and occupation of patient.
2. Date of onset of each case.
3. Number stricken in family.
4. Sources of water supply used.
5. Source of milk supply used.
6. Members of family having been out of town within 10 days, and places visited by each.
7. Public meetings attended where food was served; kind of food consumed at public meetings.
8. All markets from which food that had been served in homes within 10 days previous to onset of illness had been purchased, and the exact kind of food purchased from each, including meat, groceries, vegetables, bread, etc.
9. Restaurant or hotel patronized, if any, within the previous 10 days.
10. Soft-drinks stands patronized.

After summing up the information obtained through the questionnaire, the questions of which were answered by 18 of the patients during the first day of the investigation, it was found that in every instance the patients ill had eaten "headcheese" which had been purchased from a single meat market within the period November 17-20, inclusive. It was later found that this cheese had been prepared by the proprietor of the market on November 17, placed on sale during the afternoon of that day, and on the following days, November 18, 19, and 20. This was the only article of diet of a common source eaten by all the patients. The milk used was supplied by different dairies. There were no privately owned water supplies; the city water supply was universally used throughout the town by all families. As stated above, bacteriological examinations of both of the sources of the city water had failed to show the presence of colon bacilli.

In addition to the information obtained by the writers on the first day of the investigation, it was thought advisable to have the physician in charge secure additional epidemiological information by submitting the above questions to each of his patients when he

visited them on the following day. Of the 34 patients who had become ill up to and including November 30, 28 had eaten the headcheese; and the other 6, although denying that they had eaten the cheese, were members of families wherein the cheese had been served and in which other cases existed. All of the 34 cases developed to November 30 were members of 13 families, 11 of which lived in Cascade; one family lived on a ranch 10 miles southeast of Cascade, and one family lived at a small country station on the Great Northern Railway, 11 miles north of Cascade. The family living north of Cascade had visited relatives in Cascade on November 19 and had eaten the headcheese at the evening meal on that day. On November 20 one member of this family was attacked after returning home, and on November 23 the other member who had visited Cascade relatives was attacked. The family living on a ranch 10 miles southeast of Cascade purchased headcheese (the only purchase of provisions which was made in Cascade) from the same meat market on November 20, served it at their home one or two days later, at which time two members of a near-by family of relatives dined with them. On November 25 one member of the family that had made the purchase became ill. One of the members of the visiting family who had eaten the cheese became ill on the 25th and the other on the 27th. About three weeks later three additional members of the visiting family became ill, on December 16, 17, and 18, respectively. These three patients did not eat the headcheese, but were attending the cases stricken on November 25 and 27, from whom the disease was contracted.

CLINICAL COURSES.

In that all cases developed in private homes and were not, with the exception of two families having four cases, attended by special trained nurses, it was impossible to keep clinical records as completely and as accurately as was desired. Care was taken by the attending physician, however, to carefully record the temperature, pulse rate, and presenting symptoms of every case while on his daily round of visits, and only the records kept by the physician are used in this report. Of the 44 cases that developed throughout the entire course of the outbreak, the first on November 20 and the last on December 18, 37 were apparently primary cases and were stricken between November 20 and December 3. One of the seven secondary cases developed in an infant 5 months of age, who was attacked on December 6 while its mother was still suffering from the disease, having been taken ill on November 23. Three of the secondary cases to develop were stricken on December 16, 17, and 18, respectively, and were members of a family in which two cases had developed on November 25 and 27. The remaining three cases to develop as secondary cases were relatives of (also visitors of and attendants to) cases which

developed in their family on November 25 and 27, respectively, and were confined to their beds until after December 20.

After an apparent incubation period of from two to eight days, the onset of the disease was very sudden, with practically no prodromal symptoms. It was manifested by severe headache, chills or chilliness, pain in the limbs and joints, backache, and, in a number of the more severe cases, stiffness of the neck associated with excruciating pain on moving the head was noticed. The temperature in practically all cases rose rapidly to 102° F., to 104° F., and, in a few instances, to 105° F. The temperatures remained high with only slight morning remission for the first 10 days, when it fell by lysis, reaching normal about the seventeenth day of the disease. The pulse rates, notwithstanding the high temperatures, were slower than normal. This was a specially noticeable feature and was true in 38 of the total of 44 cases. Another noticeable feature of the disease was the absence of leucocytosis. Unfortunately, owing to the lack of laboratory facilities in the town, we were able to do white blood counts on but seven cases. The highest of these was 8,400, the average being 5,100 per cu. mm. Abdominal symptoms were present in about two-thirds of all cases; 11 vomited during the first 24 hours; 10 had a rather severe diarrhea for the first five or six days after the onset; 19 had considerable abdominal pain and tenderness; and in over half of the cases there was marked abdominal rigidity during the first few days. Two of the cases, both children, aged 1 and 3 years, and members of the same family, had bloody stools. In all cases there was a total absence throughout the disease of pulmonary symptoms. Severe epistaxis was present in one case on the sixth day of the disease, and moderate epistaxis was present in another case on the eighth day of the disease. In no case were we able to palpate the spleen.

One of the most characteristic features was the eruption which appeared from the fifth to the seventh day of the disease, and which was well marked in 40 of the 44 cases. This eruption consisted of small, slightly raised, and roughened, reddish spots about 2 mm. in diameter. They paled somewhat, but did not completely disappear under pressure. They resembled typhoid rose spots in color, but differed from them in being slightly raised and distinctly palpable. They appeared from about the fifth to the seventh day of the disease and persisted for about one week after their appearance. In most cases they were quite numerous, and appeared on all parts of the body except the palms of the hands and soles of the feet. In Table I, showing the collective symptomatology of all cases, they are listed as rose spots.

TABLE I.—Collective symptomatology shown by patients attacked.

Symptom.	Patients having symptom.	Patients not having symptom.
Sudden onset.....	38	6
Severe headache at onset.....	41	3
Chills or chilliness at onset.....	41	3
Pain in limbs and joints at onset.....	23	21
Diarrhoea at onset (persistent 5 days).....	10	34
Vomiting at onset.....	11	33
Pain in abdomen.....	19	25
Severe backache.....	28	16
Stiffness of neck.....	12	32
Rigid abdomen.....	24	20
Rose spots.....	40	4
Palpable spleen.....	0	44
Bradycardia.....	38	6
Tachycardia.....	6	38
Bloody stool.....	2	42
Epistaxis.....	2	42
Delirium.....	8	36

Ate suspected food: Yes, 28; no, 16.

Ate other food bought at same market and served with suspected food, 6.

Secondary cases in previously stricken families, 10.

LABORATORY FINDINGS.

The bacteriological findings represent 20 cases which were selected from 10 of the total of 15 families which were attacked during the outbreak. Widal reactions were made upon the blood of the 20 cases, blood cultures on 9 cases, blood counts on 7 cases, and the stools of 10 cases were examined. The results of these various examinations are presented in Table II.

TABLE II.—Paratyphoid fever, Cascade, Mont., laboratory findings.

Family.	Case No.	Onset.	Date examined.	Blood culture.			Widal reaction.			Stool.			Leucocyte count.
				Ty-phoid.	Paraty-phoid.		Ty-phoid.	Paraty-phoid.		Ty-phoid.	Paraty-phoid.		
					A.	B.		A.	B.		A.	B.	
1.....	1	Nov. 20	Dec. 2	—	—	—	+	—	+	—	—	+	8,400
	2	23	7	—	—	—	+	—	+	(⊖)	(⊖)	(⊖)	(⊖)
	1	20	7	(⊖)	(⊖)	(⊖)	+	—	+	(⊖)	(⊖)	(⊖)	(⊖)
	2	23	7	—	—	—	—	—	+	—	—	—	(⊖)
3.....	1	21	7	(⊖)	(⊖)	(⊖)	—	—	+	(⊖)	(⊖)	(⊖)	6,900
	2	23	7	(⊖)	(⊖)	(⊖)	—	—	+	(⊖)	(⊖)	(⊖)	(⊖)
	3	26	7	(⊖)	(⊖)	(⊖)	+	—	+	(⊖)	(⊖)	(⊖)	(⊖)
4.....	1	24	7	(⊖)	(⊖)	(⊖)	—	—	+	(⊖)	(⊖)	(⊖)	(⊖)
	2	26	7	(⊖)	(⊖)	(⊖)	+	—	+	(⊖)	(⊖)	(⊖)	4,300
5.....	1	22	7	(⊖)	(⊖)	(⊖)	—	—	+	(⊖)	(⊖)	(⊖)	5,400
	2	23	7	(⊖)	(⊖)	(⊖)	—	—	+	(⊖)	(⊖)	(⊖)	(⊖)
	3	24	7	(⊖)	(⊖)	(⊖)	—	—	+	(⊖)	(⊖)	(⊖)	4,100
	4	25	7	(⊖)	(⊖)	(⊖)	—	—	+	(⊖)	(⊖)	(⊖)	(⊖)
	5	25	7	(⊖)	(⊖)	(⊖)	+	—	+	(⊖)	(⊖)	(⊖)	(⊖)
	6	25	7	(⊖)	(⊖)	(⊖)	+	—	+	(⊖)	(⊖)	(⊖)	(⊖)
6.....	1	Dec. 1	7	(⊖)	(⊖)	(⊖)	+	—	+	(⊖)	(⊖)	(⊖)	(⊖)
7.....	1	Nov. 22	7	(⊖)	(⊖)	(⊖)	—	—	+	(⊖)	(⊖)	(⊖)	6,400
8.....	1	23	7	(⊖)	(⊖)	(⊖)	—	—	+	(⊖)	(⊖)	(⊖)	(⊖)
9.....	1	24	7	(⊖)	(⊖)	(⊖)	+	—	+	(⊖)	(⊖)	(⊖)	5,400
10.....	1	25	7	(⊖)	(⊖)	(⊖)	+	—	+	(⊖)	(⊖)	(⊖)	(⊖)
	1	27	7	(⊖)	(⊖)	(⊖)	+	—	+	(⊖)	(⊖)	(⊖)	(⊖)
Total.....						+2	+9		+19			+3	

¹Not made.

Positive laboratory findings indicated by +; negative laboratory findings indicated by —.

In making the blood cultures, 3 c. c. of blood were drawn from the vein at the elbow and planted in 15 c. c. of lactose bile medium. After incubating for 24 hours, plates were made on Endo's medium; and after 24 hours any suspicious colonies were transferred to bouillon and to Russell's double-sugar medium. After securing a growth on these media the organisms were positively identified by culture and specific agglutination tests.

In the examination of the stools, the feces were first shaken up in about 20 volumns of sterile water; and after the suspensions had stood for an hour, three loopfuls were transferred to as many plates of Endo's medium. After 24 hours, suspicious colonies were transferred to Russell's double-sugar medium, and from the growth here obtained, the organisms were positively identified by culture and specific agglutination tests. The relatively small per cent (22) of positive blood cultures can possibly be explained by the fact that the blood cultures obtained on December 7 were taken relatively late in the course of the disease. In fact, we were surprised to find any of them positive, as all of the cases cultured gave positive Widal reactions. On the other hand, we were pleased to secure as high a per cent (15) of positive cultures in the feces as we did. The blood serum of all but one of the cases gave positive Widal reactions with *Bacillus paratyphosus* B. in a dilution of 1-40 in one hour. It was interesting to find that although the Widal was positive with *B. typhosus* in 9 cases, in no case was it positive with *B. paratyphosus* A. In these 9 cases the Widal was undoubtedly positive by reason of group agglutinins, since in only one of these was it positive with *B. typhosus* in a dilution of 1-100, whereas in all of them it was positive with *B. paratyphosus* B. in a dilution of 1-100, and also since saturation of the serums with *B. paratyphosus* B. removed the agglutinins for *B. typhosus*.

In only one of the cases upon which white blood counts were made was the number of leucocytes above 7,000, and in the remainder it varied from 4,100 to 6,900.

Repeated samples of water taken from the different springs furnishing the town water supply, from the bottom and the surface of the town well, and from the bottom and surface of the town reservoir showed no *B. coli* or *B. paracoli* A. or B. in quantities of 1 c. c. or 10 c. c. Five samples of milk from various sources were negative for *B. paratyphosus* B. We were likewise unable to isolate *B. paratyphosus* from a number of samples of meat taken from the market from which the supposedly contaminated food was sold and which was in stock at the time when the suspected food was on sale. It was impossible to obtain a sample of the suspectedly contaminated headcheese from the market where it was prepared and sold, as the supply had been exhausted on the 20th of November.

A sample was obtained, however, from a customer; but as it was in an advanced stage of decomposition, our failure to isolate *B. paratyphosus* from this sample was considered to have but little significance.

INCUBATION PERIOD.

In arriving at the incubation period, only 37 of the 44 cases are considered, as there was no means by which the incubation period of the supposedly secondary cases could be accurately estimated. Apparently, the incubation period was from 2 to 13 days, with an average of approximately 7 days. Of the 37 cases considered in determining the average incubation period, 4 are regarded as questionable primary infections. One of these 4 questionably primary cases developed on November 30, 2 developed on December 1, and 1 on December 3. Although all 4 of these patients were members of families in which the disease had occurred within three days after the initial outbreak, and in which the suspected contaminated food had been served daily from November 19 to 22, one of the patients denied having eaten any of the suspected food or other food which had come from the meat market which had sold the suspected food; 2 of the 4 possible secondary cases denied having eaten the suspected headcheese, but admitted having eaten other meat which was purchased from the same market at the time the suspected contaminated food was purchased; and 1 patient admitted having eaten the suspected headcheese 12 days before being attacked with the disease on December 3. In each instance these 4 cases were members of a family in which the disease had occurred on the second or third day of the outbreak. Of the total of 44 cases reported in the outbreak, 33 are considered to be unquestionably primary infections, and all of these cases developed within 10 days from the date on which the suspected contaminated food was placed on sale and within 7 days from the date on which the supply of the suspected contaminated food was exhausted at the market. Of these 33 cases, 28 remembered distinctly having eaten the suspected food, and the other 5 remembered distinctly having eaten beef that had been purchased and served at the time when the suspected headcheese was purchased and eaten in their home.

The one instance of the outbreak which points more clearly than any other to the incubation period, and proves most conclusively that the source of the outbreak was the food suspected, is the case of the family living in the town of Ulm, 15 miles north of Cascade. Two members of this family visited Cascade on the afternoon of November 20, had their evening meal on that date with relatives living at Cascade, at which time they ate the suspected headcheese, the only meat

served which had been purchased from any market, and returned to their home on the morning of November 21. They were stricken with the disease on November 23.

THE CHRONOLOGY OF THE OUTBREAK.

The chronology of the outbreak, as shown by the accompanying chart, is interesting in that the initial cases of 14 of the 15 families attacked, living in different sections of the town, developed within 10 days from the time that the suspected food was placed on sale. In every instance the patients attacked remembered distinctly having eaten the suspected food. Although the outbreak extended over a period of 28 days, 33 of the 44 cases developed within 8 days from the date of the appearance of the initial case of the outbreak. The chronology of the outbreak, by date of onset of cases, is given in Chart 1.

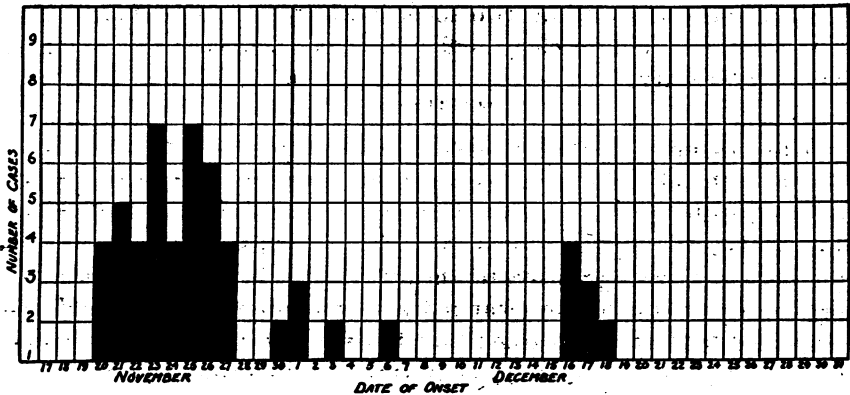


CHART 1.—Chronology of outbreak of paratyphoid fever, Cascade, Mont., by dates of definite onset.

PERSONS ATTACKED.

The persons attacked were from homes widely distributed throughout the town, and were of various ages, from 5 months to more than 50 years. In most instances the homes of families attacked were clean and neatly kept, and particular pains were taken to prevent the occurrence of secondary cases. Table III gives the sex and age of the persons attacked.

TABLE III.—Sex and age of persons attacked.

Sex.	Ages, in years.							
	0-4	5-9	10-14	15-19	20-29	30-39	40-49	50-59
Male.....	3	3	4	2	.....	1	4	2
Female.....	2	3	6	3	2	3	5	1
Total.....	5	6	10	5	2	4	9	3

CONTACTS.

The total population of the town of Cascade is 430. All families have been residents of the town for a number of years, practically every resident is personally acquainted with every other resident, and there is considerable intermingling of families. On investigation, however, not a single instance was found where a stricken patient had visited or dined with any other family or had attended any picnic or public gathering upon which occasion suspicion could be laid as a possible source of the infection, other than those cases cited where the headcheese was served. The milk used by the different stricken families came from three sources. One is a town creamery, to which milk is sold from a number of different ranches. On examination of the milk supply, there was no indication, from a bacteriological standpoint, that the outbreak had spread through the milk; and on carefully questioning the employees at this creamery and at the two local dairies, it was not found that any employee had recently suffered from a disease which might have been paratyphoid.

CONCLUSIONS.

After summing up the evidence obtained through the investigation of this outbreak, which was made as carefully and as much in detail as was possible under the circumstances, it is the belief of the writers and of the attending physician to all of the cases that the source of the outbreak was the suspected headcheese. On carefully questioning the proprietor of the meat market who prepared and sold the suspected food, it was learned that his wife had been ill for a period of approximately four days about three weeks before the outbreak. It was also learned that she had assisted in preparing the suspected food two days before it was placed on sale and about 10 days before the beginning of the investigation. Although all members of the proprietor's family were carefully questioned at the time of the investigation, the information concerning the illness of the proprietor's wife was not obtained until several weeks after the investigation had been completed, and at that time she was out of the town. It was therefore impossible to obtain a Widal (agglutination) examination of her blood.

NOTE.—The preparation and submission of this report for publication is mainly for the reason that the literature on detailed reports of clear-cut paratyphoid outbreaks is very limited. It is also the desire of the writers to emphasize the importance of careful epidemiological investigations of food supplies along with the usual investigations that are made of water and milk supplies in connection with such outbreaks of paratyphoid, typhoid, and other epidemic intestinal diseases. Although there was no indication that the water supplies were in the least responsible for the outbreak here reported,

it is believed that frequently in such outbreaks conclusions are arrived at too quickly when colon bacilli are found in small quantities in the water supply. The outbreak is then frequently attributed to the water supply, and no further investigation of the food supplies is made.

THE NATIONAL HEALTH COUNCIL.

By H. S. CUMMING, Surgeon General, United States Public Health Service, Representative of the United States Public Health Service on the National Health Council.

The National Health Council is an organization composed of the nine leading national voluntary health agencies of this country, together with the United States Public Health Service as a conference member. The members are as follows:

American Public Health Association.

American Red Cross.

American Social Hygiene Association.

Conference of State and Provincial Health Authorities of North America.

Council on Health and Public Instruction of the American Medical Association.

National Child Health Council.

National Committee for Mental Hygiene.

National Organization for Public Health Nursing.

National Tuberculosis Association.

United States Public Health Service (conference member).

The present officers of the council are as follows: Chairman, Dr. Livingston Farrand; vice chairman, Dr. L. K. Frankel; recording secretary, Dr. S. J. Crumbine; treasurer, Dr. W. F. Snow. Each member organization elects a representative and an alternate to serve on the Council. The Surgeon General represents the United States Public Health Service, and the alternate of the service is Surgeon J. D. Long. In addition to the member organizations listed above, the American Child Hygiene Association, the Child Health Organization of America, and the National Child Labor Committee are indirectly members through their affiliation with the National Child Health Council. Provision is made for additional members, including organizations national in scope whose primary interest is in health. It is probable that the council will experience a gradual growth.

The council was created on December 10, 1920, at a conference of a number of national voluntary health agencies held in Washington. The desirability of such a council had been discussed for many years, and several efforts, initiated by the American Medical Association, the American Public Health Association, and other agencies, had been

made to develop a similar council. Although these early attempts had not resulted in a working organization, they paved the way for later success. During the summer of 1920 a special coordination study was made by Dr. Donald B. Armstrong, under the direction of Dr. Livingston Farrand, Dr. Watson S. Rankin, and Dr. Charles J. Hatfield, and with the financial aid of the American Red Cross. A preliminary conference was called by Dr. Farrand in October, 1920, at which a temporary organization was formed; and then in December, as set forth above, the National Health Council was definitely organized.

The purpose of the council is to interrelate the work of the voluntary national health agencies, thereby enhancing opportunities for cooperative public service. It aims to assist in the betterment of health work in the United States. To this end, the following activities were approved at the organization meeting as legitimate functions for the council:

1. An information bureau of special service to the members.
2. A legislative bureau on Federal and State health legislation.
3. The coordination of health activities.
4. Periodic joint conferences.
5. A statistical bureau.
6. The development of educational health material.

Subsequent meetings have approved other activities, such as cooperation with a common service committee in charge of a joint renting arrangement for national health organizations in New York; the development of information for Federal agencies in the work for the proposed Federal Department of Public Welfare; a study of State health councils, etc.

In order to carry on these activities, offices have been established at 370 Seventh Avenue, New York City, and at 411 Eighteenth Street NW., Washington, D. C. Financial resources have been supplied by the American Red Cross and by other agencies. Dr. Donald B. Armstrong has been appointed acting executive officer and is assisted by James A. Tobey as Washington representative and Lawrence Marcus as assistant in New York.

Biweekly summaries of national health legislation have been issued by the council since April, 1921, when Congress convened in special session. These valuable reports list all bills dealing with public health and abstract the more important ones. The first ten statements, covering the period from March 4 to August 4, 1921, have listed 100 bills which concern health and have discussed over 50 of them at length. The progress of all health legislation is also carefully followed and reported on. The summaries, which are mimeographed and average about 12 pages, are prepared in the Washington office. Although originally intended only for members, the demand for these

reports has been so great that copies are now being furnished to non-members of the council for 20 cents apiece, which is the cost price.

The development of the information service has resulted in the issuing of a monthly digest to council members. This bulletin is mimeographed and contains current news as to activities completed, new work started, new affiliations, staff changes, new publications, meetings, and various other items, which, for the first time, serve to keep the member organizations informed as to what the others are doing. The New York office has inaugurated a calendar of conference dates. A booklet giving complete data on each of the member organizations and the council itself has been printed. The Washington office has gathered and issued much data with regard to Federal reorganization. This material includes a chart and explanation of the health activities of the Government, a special report on the Division of Vital Statistics of the Bureau of the Census, a report on the Children's Bureau, Department of Labor, and other data. Reports on other Government bureaus are now under way. The council has also gathered much general information, which is available to its members.

One of the most striking examples of practical coordination is the cooperative renting agreement in New York City. Acting with a common service committee, the council has been instrumental in bringing under one roof the headquarters of 14 important health agencies. Adjoining offices on the fifteenth and sixteenth floors of the new Penn Terminal Building, 370 Seventh Avenue, New York City, have been occupied since May, 1921, by the following organizations: American Public Health Association, American Social Hygiene Association, Bureau of Social Hygiene and Committee on Drug Addiction, Child Health Organization of America, Interdepartmental Social Hygiene Board, Maternity Center Association, National Committee for Mental Hygiene, National Organization for Public Health Nursing (with the American Nurses' Association and the League for Nursing Education), National Probation Association, National Tuberculosis Association, New York Community Service, New York Diet Kitchen Association and Committee to Study Community Organization, the National Health Council (New York office), and Common Service Committee; and the United States Public Health Service (liaison office).

While zealously preserving the autonomy of each participating agency, the Common Service Committee is offering certain optional common services. These include general accounting, centralized telephone service, a joint library, conference and rest rooms, and concentration of mailing and various other office administrative functions which, if done separately, would be much less efficient and more expensive. A weekly news letter and a library bulletin are circulated among these offices.

The formation of the National Health Council marks an epoch in the advancement of public health in this country. By serving as an integrating force among autonomous, independent national health agencies, and by supporting and supplementing the duly constituted authorities, the field of usefulness of the council is far-reaching.

TWO YEARS OF FIGHTING VENEREAL DISEASES.¹

SUMMARY OF ACCOMPLISHMENTS OF THE PUBLIC HEALTH SERVICE AND THE STATE BOARDS OF HEALTH.

The United States Public Health Service, in cooperation with the various State boards of health, has made very material progress in organizing a program for combating venereal diseases. The following brief summary of the accomplishments of the Service and the State boards of health is furnished for the information of persons interested in this work.

1. Medical Measures.

Four hundred and twenty-seven clinics have been established. The organization of venereal disease clinics throughout the United States is one of the most important accomplishments of the program for combating venereal diseases.

Two million one hundred and three thousand nine hundred treatments have been given to 185,200 clinic patients. The cost per treatment in the most efficient clinics is less than \$1 per person. These clinics have discharged as noninfectious 41,100 patients.

Social workers follow up the infected patients in order to protect other persons. Through these social workers patients who stop treatment are persuaded to return until cured. Members of the families of the patients are brought to the clinic for examination and treatment.

Twenty-eight thousand druggists have helped in checking the sale of patent remedies.

In 16 States it is unlawful to sell such remedies.

Of 20,000 newspapers and magazines, 19,800 have agreed to take out or keep out advertisements of quack doctors.

Fifteen thousand placards have been posted. The placard attracts diseased persons to clinics and also has educational value.

Sixty thousand seven hundred physicians have pledged their cooperation.

Seventy-three thousand nine hundred manuals of treatment have been given to physicians.

¹ From the Division of Venereal Diseases, United States Public Health Service.

2. Educational Measures.

The "Keeping Fit" exhibit has been shown to 740,000 young men and boys. This exhibit is interesting enough for college men and simple enough for older boys not yet in high school, and has done much to establish high standards of vigorous manhood.

Exhibits and lantern slides, emphasizing the seriousness of the venereal menace and the importance of educational measures, have been shown to 13,000 audiences.

Motion pictures have been shown to 3,600 audiences, reaching 1,458,000 persons.

Various industries have purchased and used a million pieces of printed matter. Many firms have printed their own pamphlets.

Five thousand industrial establishments have undertaken venereal disease control.

More than 20,500 lectures have been held for business men's organizations, women's clubs, fraternal orders, and other organizations, and were attended by 3,306,000 persons.

Pamphlets to the number of 22,221,000 on the subject of venereal diseases and their control have been distributed.

Thirty-one conferences of educators have been held in order that sex education could be given in schools in case of failure to receive such instruction in the home.

Colored lecturers have held 600 meetings for colored people and have reached 145,000 persons.

Magazines and newspapers have cooperated. In one State full page advertisements were published in newspapers of nine cities.

3. Legal Measures.

Many houses of prostitution have been closed. (Particular attention is given to prostitutes because they constitute dangerous foci of infection.)

Men are now being prosecuted as well as women. (Men caught with women in an act of prostitution are equally guilty.)

Newspapers have supported venereal disease legislation proposed by State boards of health. Three hundred and fifty ordinances dealing with the control of venereal diseases have been passed.

Drastic measures are now taken to safeguard the public. Several States have quarantine houses in which to harbor persons with a venereal disease when necessary for the protection of the public health.

Mental tests of persons infected with venereal diseases have been extended through the agency of municipal and juvenile courts.

Thousands of dollars have been appropriated for institutions for the feeble-minded. These institutions will take care of persons who would inevitably become spreaders of venereal disease were they not adequately cared for.

Increasing numbers of social workers are being employed. More intelligent and effective handling of women infected with venereal disease is assured by the growth of social work.

Activities by States.

JULY 1, 1918, TO JUNE 30, 1920.

ALABAMA.

Alabama has been organizing a cooperative center for treatment and educational work in each of 55 counties of the State. In each center the State board of health instructs one physician regarding the proper technique for treating venereal diseases and provides him all clinic equipment, including arsphenamine. His charge is limited to \$2 or less per treatment.

Number of clinics.....	12
Patients treated.....	12, 892
Venereal diseases reported:	
Syphilis.....	12, 938
Gonorrhea.....	11, 012
Chancroid.....	654
Attendance at exhibits.....	34, 607
Attendance at lectures and motion pictures.....	132, 182
Pamphlets distributed.....	441, 534

ARIZONA.

Three Arizona industrial organizations have used in one year 13,400 pamphlets, pay-envelope inclosures, and posters. In an intensive drive against venereal diseases, one corporation has reprinted and enlarged upon material issued by the Public Health Service, distributing pamphlets in Spanish to its Mexican employees, and establishing clinics for treatment.

Number of clinics.....	0
Patients treated.....	0
Venereal diseases reported:	
Syphilis.....	184
Gonorrhea.....	596
Chancroid.....	1
Attendance at exhibits.....	1, 432
Attendance at lectures and motion pictures.....	2, 312
Pamphlets distributed.....	10, 948

ARKANSAS.

Special emphasis has been given to industrial work in Arkansas. The clinic at Hot Springs has admitted over 1,000 persons and given over 11,000 treatments. The State further has provided a prison farm for its delinquent women. Educators have held a State conference at Little Rock.

Number of clinics.....	4
Patients treated.....	2, 808
Venereal diseases reported:	
Syphilis.....	2, 385
Gonorrhea.....	5, 125
Chancroid.....	575
Attendance at exhibits.....	21, 906
Attendance at lectures and motion pictures.....	105, 172
Pamphlets distributed.....	179, 234

CALIFORNIA.

The California State Board of Health considers no clinic complete without a trained social worker. It bases this belief on the fact that of 5,000 new cases, the social workers brought in 1,800 to the clinics. They also persuaded 1,900 who had stopped treatment to return to the clinic until cured.

Number of clinics.....	24
Patients treated.....	6,870
Venereal diseases reported:	
Syphilis.....	6,243
Gonorrhoea.....	7,021
Chancoid.....	0
Attendance at exhibits.....	32,360
Attendance at lectures and motion pictures.....	123,931
Pamphlets distributed.....	298,898

COLORADO.

Seven new clinics were added during the second year to one clinic already in operation. The number of patients discharged as noninfectious was 590. Colorado is one of the 18 States which forbids infected persons to handle food. The legislature has provided a prison farm for delinquent girls.

Number of clinics.....	8
Patients treated.....	1,447
Venereal diseases reported:	
Syphilis.....	2,297
Gonorrhoea.....	6,226
Chancroid.....	341
Attendance at exhibits.....	6,765
Attendance at lectures and motion pictures.....	176,569
Pamphlets distributed.....	157,807

CONNECTICUT.

More than 71,800 persons have attended the motion-picture exhibitions conducted by the State board of health, which has purchased five films. From its clinics, 1,240 patients have been discharged as noninfectious. Connecticut educators have held a conference at New Haven. The State has an active social hygiene society under competent leadership.

Number of clinics.....	9
Patients treated.....	2,046
Venereal diseases reported:	
Syphilis.....	3,729
Gonorrhoea.....	2,911
Chancroid.....	43
Attendance at exhibits.....	9,072
Attendance at lectures and motion pictures.....	195,560
Pamphlets distributed.....	177,607

DELAWARE.

Industrial plants of this State have distributed 16,400 pamphlets, pay-envelope slips, and shop posters. Delaware is one of the States which passed an injunction and abatement law as one means for closing disorderly houses. It requires health officers to investigate sources of infection.

Number of clinics.....	2
Patients treated (in one year).....	387
Venereal diseases reported:	
Syphilis.....	295
Gonorrhea.....	840
Chancroid.....	65
Attendance at exhibits.....	5, 142
Attendance at lectures and motion pictures.....	25, 184
Pamphlets distributed.....	26, 182

FLORIDA.

In reaching the rural sections, Florida has established an ambulatory clinic, which can be transported by automobile or rail. In this way entire mill crews and other groups have had blood tests taken; and treatment has been given to those found to be infected in communities that never had such facilities before. Special lecturers have done intensive work among the colored population.

Number of clinics.....	12
Patients treated.....	5, 543
Venereal diseases reported:	
Syphilis.....	8, 423
Gonorrhea.....	7, 084
Chancroid.....	543
Attendance at exhibits.....	1, 568
Attendance at lectures and motion pictures.....	79, 144
Pamphlets distributed.....	123, 416

GEORGIA.

Besides establishing venereal disease clinics in 7 cities, Georgia has provided in 142 other places for the free treatment of syphilis. The State laboratory has made 7,000 free Wassermann tests in a year. During the war, the State gave special instruction to 46,500 drafted men. Publicity work has included 42,000 columns of news about venereal disease control.

Number of clinics.....	7
Patients treated.....	11, 875
Veneral diseases reported:	
Syphilis.....	10, 574
Gonorrhea.....	11, 515
Chancroid.....	738
Attendance at exhibits.....	209, 229
Attendance at lectures and motion pictures.....	236, 341
Pamphlets distributed.....	84, 304

IDAHO.

Plans have been made to reach the loggers and lumbermen through the Loyal Legion. During the war 11,600 special leaflets were distributed to drafted men. The last advertising quack was eliminated in the second year. Twelve exhibits have been in use, and the State has posted its own venereal disease placards.

Number of clinics.....	0
Patients treated.....	0
Veneral diseases reported (in one year):	
Syphilis.....	131
Gonorrhea.....	222
Chancroid.....	5

Attendance at exhibits.....	16, 048
Attendance at lectures and motion pictures.....	2, 893
Pamphlets distributed.....	22, 683

INDIANA.

Educational work has been carried to 40 chautauquas, to teachers' institutes, to 400 farmers' institutes, to dairymen by pay check inclosures, to most retail merchants, to thousands of factory workers, and to all the public utilities. Lectures have been given to all labor unions, to fraternal organizations, and to 478 women's clubs. Township trustees and school boards, mayors, judges, ministers, and over 4,000 traveling men have been circularized. County health organizations have made extensive educational campaigns. The cities have passed 74 ordinances.

Number of clinics.....	18
Patients treated.....	9, 818
Venereal diseases reported:	
Syphilis.....	6, 308
Gonorrhea.....	9, 057
Chancroid.....	373
Attendance at exhibits.....	133, 195
Attendance at lectures and motion pictures.....	135, 422
Pamphlets distributed.....	492, 573

ILLINOIS.

Illinois industries have cooperated extensively in educational work, as the result of personal visits by officers of the State board of health; they have used more than 50,000 pamphlets for employees. The State has shown the "Keeping Fit" exhibit to 21,500 working boys. Illinois has very complete report cards, history sheets, and other forms for obtaining data regarding venereal diseases.

Number of clinics.....	26
Patients treated.....	6, 575
Venereal diseases reported:	
Syphilis.....	18, 700
Gonorrhea.....	28, 292
Chancroid.....	1, 739
Attendance at exhibits.....	105, 024
Attendance at lectures and motion pictures.....	140, 045
Pamphlets distributed.....	1, 155, 72

IOWA.

Iowa has applied its educational work to the State fair. Local communities have been largely meeting expenses for treating infected persons, and the clinics have averaged six treatments of arsphenamine for each patient with syphilis. Thirty-two thousand older boys have looked over the "Keeping Fit" exhibit. Educators held a conference at Des Moines.

Number of clinics.....	12
Patients treated.....	3, 404
Venereal diseases reported:	
Syphilis.....	2, 009
Gonorrhea.....	4, 223
Chancroid.....	138
Attendance at exhibits.....	64, 028
Attendance at lectures and motion pictures.....	255, 532
Pamphlets distributed.....	271, 228

KANSAS.

The Industrial Farm for Women at Lansing and the quarantine camp for men have received for treatment 248 women and 157 men, respectively, in one year. A thousand women have passed through the Industrial Farm since it opened. More than 2,000 patients have been discharged from Kansas clinics as noninfectious. The cities have passed 20 ordinances.

Number of clinics.....	7
Patients treated.....	4, 195
Venereal diseases reported:	
Syphilis.....	2, 218
Gonorrhoea.....	4, 323
Chancroid.....	90
Attendance at exhibits.....	14, 605
Attendance at lectures and motion pictures.....	79, 979
Pamphlets distributed.....	204, 701

KENTUCKY.

The State Legislature of Kentucky has raised the age of consent for both sexes to 18 years and provided a farm for delinquent girls. A conference of educators was held in Louisville. In five cities, exhibits have been continuously shown in centers, such as the interurban station and the post office.

Number of clinics.....	21
Patients treated.....	7, 460
Venereal diseases reported:	
Syphilis.....	4, 212
Gonorrhoea.....	4, 913
Chancroid.....	348
Attendance at exhibits.....	70, 417
Attendance at lectures and motion pictures.....	73, 666
Pamphlets distributed.....	62, 808

LOUISIANA.

A full-page advertisement in one of New Orleans's leading newspapers, telling about the program of combating venereal diseases, is indicative of the vigorous manner in which the Louisiana State Board of Health has conducted its work. The State has also purchased six motion-picture films.

Number of clinics.....	4
Patients treated.....	5, 007
Venereal diseases reported:	
Syphilis.....	3, 810
Gonorrhoea.....	7, 319
Chancroid.....	1, 161
Attendance at exhibits.....	29, 162
Attendance at lectures and motion pictures.....	111, 191
Pamphlets distributed.....	268, 275

MAINE.

The active cooperation in venereal disease control work of many organizations, such as the State Federation of Women's Clubs and the Y. M. C. A., has greatly strengthened the main program. The associate director of the venereal-disease bureau is a registered nurse. The State has included in its distribution of pamphlets, 20,000 to men of the draft.

Number of clinics.....	5
Patients treated.....	423
Venereal diseases reported:	
Syphilis.....	1, 137
Gonorrhoea.....	2, 165
Chancroid.....	43
Attendance at exhibits.....	158, 120
Attendance at lectures and motion pictures.....	90, 012
Pamphlets distributed.....	331, 204

MARYLAND.

The legislature has passed an act to repress prostitution and disorderly houses in Baltimore, and such houses in other parts of the State have been closed. Maryland is one of the seven States that require reporting venereal diseases by name; and these reports increased 14 per cent the second year. A particularly active social hygiene society has been organized in the State.

Number of clinics.....	13
Patients treated (six clinics).....	3, 226
Venereal diseases reported:	
Syphilis.....	2, 425
Gonorrhoea.....	3, 944
Chancroid.....	597
Attendance at exhibits.....	1, 309
Attendance at lectures and motion pictures.....	13, 134
Pamphlets distributed.....	118, 250

MASSACHUSETTS.

Boston's four clinics have given in one year nearly 73,000 treatments. All the clinics of the State have averaged seven doses of arsphenamine for each patient with syphilis. One hundred industrial firms cooperated in a special educational campaign. The "Keeping Fit" exhibit has been viewed by 87,000 older boys.

Number of clinics.....	18
Patients treated (in one year).....	6, 786
Venereal diseases reported:	
Syphilis.....	9, 358
Gonorrhoea.....	20, 852
Chancroid.....	13
Attendance at exhibits.....	105, 378
Attendance at lectures and motion pictures.....	219, 394
Pamphlets distributed.....	99, 066

MICHIGAN.

In many of the larger Michigan cities, local social hygiene committees have been established; and through these committees extensive educational work has been carried on. They have also assisted in the establishment of clinics. Lecturers from the State department of health have reached rural communities as well as urban. Physicians, druggists, and practically all organizations of the State have cooperated.

Number of clinics.....	11
Patients treated.....	23, 140
Venereal diseases reported:	
Syphilis.....	12, 129
Gonorrhoea.....	18, 258
Chancroid.....	336

Attendance at exhibits.....	203,000
Attendance at lectures and motion pictures.....	164,220
Pamphlets distributed.....	442,110

MINNESOTA.

Minnesota was the first State to use an exhibit for girls. Such an exhibit, prepared from colored posters by the State board of health, has been used 11,000 times with an average of 200 girls at each showing. Educational work at the State fair has been particularly effective. Each syphilitic patient has averaged eight arsphenamine treatments at the clinics.

Number of clinics.....	5
Patients treated.....	2,310
Venereal diseases reported:	
Syphilis.....	6,842
Gonorrhea.....	9,089
Chancroid.....	363
Attendance at exhibits.....	50,250
Attendance at lectures and motion pictures.....	171,455
Pamphlets distributed.....	506,994

MISSISSIPPI.

The State board of health has organized a social hygiene committee in each of the 39 counties of the State. On each committee is a leading woman citizen. The committees conduct lectures and use the venereal-disease exhibits, of which the State has purchased nearly a hundred.

Number of clinics.....	7
Patients treated.....	2,750
Venereal diseases reported:	
Syphilis.....	1,860
Gonorrhea.....	3,661
Chancroid.....	265
Attendance at exhibits.....	27,004
Attendance at lectures and motion pictures.....	312,995
Pamphlets distributed.....	334,042

MISSOURI.

Manuals of treatment have been furnished by the State board of health to 2,300 physicians. The State board of health has used full-page newspaper advertisements to arouse the people of the State to a realization of the need for action. A conference of educators has been held at Kansas City, and an active social hygiene society has been organized.

Number of clinics.....	20
Patients treated.....	23,509
Venereal diseases reported (in one year):	
Syphilis.....	3,518
Gonorrhea.....	5,718
Chancroid.....	702
Attendance at exhibits.....	29,234
Attendance at lectures and motion pictures.....	36,184
Pamphlets distributed.....	265,739

MONTANA.

The State board of health has sent a dozen exhibits through the counties. The "Keeping Fit" material, in charge of the State Y. M. C. A. secretary, has been examined by 4,800 boys. Besides 20,000 leaflets given drafted men, the educational work has been planned to reach lumbermen.

Number of clinics.....	3
Patients treated.....	467
Venereal diseases reported:	
Syphilis.....	922
Gonorrhoea.....	2, 293
Chancroid.....	5
Attendance at exhibits.....	12, 161
Attendance at lectures and motion pictures.....	40, 489
Pamphlets distributed.....	83, 792

NEBRASKA.

Five appeals were made by the State board of health to win the cooperation of physicians in reporting venereal diseases. As a result, the number of cases reported advanced considerably the second year, and the number of free Wassermann tests rose rapidly from 75 to 675 per month. State educators held a conference at Omaha.

Number of clinics.....	9
Patients treated.....	1, 496
Venereal diseases reported:	
Syphilis.....	2, 405
Gonorrhoea.....	5, 127
Chancroid.....	448
Attendance at exhibits.....	46, 334
Attendance at lectures and motion pictures.....	61, 017
Pamphlets distributed.....	309, 912

NEVADA.

Nevada did not participate in the nation-wide program for combating venereal diseases during the period covered by this report, but qualified under the Chamberlain-Kahn Act for participation in this work in April, 1921.

NEW HAMPSHIRE.

New Hampshire is one of the States with progressive law enforcement measures. They include an injunction and abatement act and an act authorizing the examination of all persons suspected of having a venereal disease. The reporting of venereal diseases by physicians has increased during the second year's work. The State board of health has posted its own venereal-disease placards in various public places.

Number of clinics.....	3
Patients treated.....	413
Venereal diseases reported:	
Syphilis.....	592
Gonorrhoea.....	1, 115
Chancroid.....	25
Attendance at exhibits.....	1, 833
Attendance at lectures and motion pictures.....	41, 426
Pamphlets distributed.....	38, 567

NEW JERSEY.

Large billboards, street-car advertising, lantern slides at motion-picture theaters, and newspaper advertisements are features of the publicity given to New Jersey clinics. Thousands of pamphlets have been used by industries; 17 exhibits and 6 motion pictures have been extensively shown. The law now makes it a misdemeanor for a person with venereal disease to marry.

Number of clinics.....	12
Patients treated.....	3, 914
Venereal diseases reported:	
Syphilis.....	6, 799
Gonorrhoea.....	12, 269
Chaneroid.....	802
Attendance at exhibits.....	33, 313
Attendance at lectures and motion pictures.....	103, 431
Pamphlets distributed.....	643, 161

NEW YORK.

Cities in New York State have passed 88 venereal-disease control ordinances of various kinds. With the cooperation of 4,500 doctors, the reporting of venereal-disease cases by name has nearly doubled during the last year. The "Keeping Fit" exhibit has reached 102,700 young men and boys of the 15 to 20 year age group. The National Guard has placed stereomotorgraphs in various armories.

Number of clinics.....	79
Patients treated.....	10, 071
Venereal diseases reported:	
Syphilis.....	46, 634
Gonorrhoea.....	13, 196
Chancroid.....	38
Attendance at exhibits.....	219, 087
Attendance at lectures and motion pictures.....	288, 735
Pamphlets distributed.....	2, 023, 716

NEW MEXICO.

Education is the principal activity of the State board of health of New Mexico, established one year ago. If a patient exposes others to infection, his name is given to the local health officer, who may isolate him and post a quarantine placard on his house. Free arsphenamine has been given to indigents, and many penitentiary prisoners have received treatment.

Number of clinics.....	2
Patients treated (eight months).....	6
Venereal diseases reported (in one year):	
Syphilis.....	156
Gonorrhoea.....	292
Chancroid.....	17
Attendance at exhibits.....	255
Attendance at lectures and motion pictures.....	150
Pamphlets distributed.....	10, 560

NORTH CAROLINA.

Preparations were made for an experimental trip through small North Carolina towns with a "healthmobile" carrying motion pictures and exhibits. Promoted by brightly written bulletins, the "Keeping Fit" exhibit has been shown to 9,000 boys. Intensive work has been done among the colored population.

Number of clinics.....	11
Patients treated.....	4, 306
Veneral diseases reported:	
Syphilis.....	3, 014
Gonorrhoea.....	7, 998
Chancroid.....	1, 334
Attendance at exhibits.....	24, 307
Attendance at lectures and motion pictures.....	121, 504
Pamphlets distributed.....	427, 322

NORTH DAKOTA.

North Dakota early passed vice-repressive and venereal disease control acts. Although the law requires the reporting of venereal diseases by name, the number of cases listed has increased during the second year. Six exhibits were sent around the State, and 13,000 leaflets, "Come Clean," were given the men of the draft.

Number of clinics.....	3
Patients treated.....	144
Venereal diseases reported:	
Syphilis.....	364
Gonorrhoea.....	1, 186
Chancroid.....	24
Attendance at exhibits.....	1, 132
Attendance at lectures and motion pictures.....	12, 215
Pamphlets distributed.....	34, 674

OHIO.

Many large Ohio firms have used and enlarged upon the educational program for industries. Forty-eight thousand six hundred boys have seen the "Keeping Fit" exhibit. The clinics have given 152,800 treatments. The Ohio Women's Federation of Social Health has been organized to assist in the venereal disease work. Educators of the State have already held four conferences on sex education.

Number of clinics.....	25
Patients treated.....	11, 614
Venereal diseases reported:	
Syphilis.....	15, 788
Gonorrhoea.....	16, 433
Chancroid.....	822
Attendance at exhibits.....	57, 020
Attendance at lectures and motion pictures.....	228, 233
Pamphlets distributed.....	1, 141, 574

OKLAHOMA.

Publicity has been secured in 160 Oklahoma newspapers, through full-page or smaller advertisements and weekly press bulletins prepared by a newspaper man. With the cooperation of a thousand pledged doctors, the reporting of infected persons during the second year leaped ahead. Venereal disease has been made a bar to marriage. Some 25,000 boys have seen the "Keeping Fit" exhibit.

Number of clinics.....	14
Patients treated.....	7, 647
Venereal diseases reported:	
Syphilis.....	4, 163
Gonorrhoea.....	6, 343
Chancroid.....	391

Attendance at exhibits.....	46, 979
Attendance at lectures and motion pictures.....	50, 853
Pamphlets distributed.....	137, 909

OREGON.

The city of Portland has spent more than \$100,000 to maintain a detention home for persons with venereal diseases. Oregon has posted its own placards, and shown the "Keeping Fit" exhibit to 10,000 boys. During the war, talks were given to 23,200 men of the draft. The State social hygiene society has been especially active. It receives a State appropriation of \$12,500 per annum.

Number of clinics.....	2
Patients treated (in one year).....	440
Venereal diseases reported:	
Syphilis.....	756
Gonorrhoea.....	2, 275
Chancroid.....	47
Attendance at exhibits.....	12, 086
Attendance at lectures and motion pictures.....	173, 656
Pamphlets distributed.....	225, 015

PENNSYLVANIA.

Pennsylvania was the first State to quarantine a house for a venereal disease. Prostitutes are considered as foci of infection and are quarantined. State clinics treat them. Much educational work has been done in industries. Health and morals committees have been organized in 25 counties.

Number of clinics.....	104
Patients treated (in one year at 29 State clinics).....	7, 944
Venereal diseases reported (3 months only):	
Syphilis.....	1, 002
Gonorrhoea.....	534
Chancroid.....	48
Attendance at exhibits.....	32, 076
Attendance at lectures and motion pictures.....	26, 854
Pamphlets distributed.....	46, 427

RHODE ISLAND.

Cards giving addresses and office hours of clinics have been distributed throughout the State. Special social-hygiene instruction was given during the war to 14,000 drafted men. The legislature has passed an injunction and abatement act.

Number of clinics.....	6
Patients treated.....	1, 927
Venereal diseases reported:	
Syphilis.....	2, 334
Gonorrhoea.....	1, 110
Chancroid.....	32
Attendance at exhibits.....	3, 540
Attendance at lectures and motion pictures.....	44, 295
Pamphlets distributed.....	62, 953

SOUTH CAROLINA.

Handbills showing the location of clinics have been widely distributed. The State Legislature appropriated \$63,000 for various kinds of venereal disease control work during 1920. A law has been passed authorizing the sanitary inspection of hotels, which enables the State board of health to prevent, in large measure, the use of hotels by prostitutes.

Number of clinics.....	8
Patients treated.....	12,701
Venereal diseases reported:	
Syphilis.....	9,589
Gonorrhoea.....	8,830
Chancroid.....	1,049
Attendance at exhibits.....	42,958
Attendance at lectures and motion pictures.....	18,480
Pamphlets distributed.....	233,064

SOUTH DAKOTA.

With the sending of 19 exhibits and 2 social hygiene motion pictures around the State, reporting of venereal diseases has increased rapidly. During the war the State sent out 15,600 copies of the leaflet "Come Clean" to its drafted men; and it has shown the "Keeping Fit" exhibit to 2,500 older boys.

Number of clinics.....	3
Patients treated.....	130
Venereal diseases reported:	
Syphilis.....	297
Gonorrhoea.....	1,170
Chancroid.....	37
Attendance at exhibits.....	2,566
Attendance at lectures and motion pictures.....	16,486
Pamphlets distributed.....	121,893

TENNESSEE.

One of the features of an intensive campaign among the Negroes in this State was a specially designed pamphlet distributed to 20,000 persons. Lectures and motion pictures were included in a drive against herb doctors and conjurers. Tennessee clinics gave 40,500 treatments last year. The work has been largely supported by appropriations made by cities.

Number of clinics.....	7
Patients treated.....	3,567
Venereal diseases reported (in one year):	
Syphilis.....	2,655
Gonorrhoea.....	3,702
Chancroid.....	536
Attendance at exhibits.....	19,822
Attendance at lectures and motion pictures.....	20,144
Pamphlets distributed.....	75,175

TEXAS.

Texas has reached thousands with a full-page advertisement in the newspapers of nine large cities in the State. This State established 5 of the original 25 clinics. The Houston clinic alone has treated in one year 1,160 syphilitics. In all, the clinics

have given 36,800 doses of arsphenamine, and have discharged 4,500 persons as non-infectious.

Number of clinics.....	10
Patients treated.....	14, 253
Venereal diseases reported:	
Syphilis.....	16, 921
Gonorrhea.....	26, 616
Chancroid.....	3, 163
Attendance at exhibits.....	51, 949
Attendance at lectures and motion pictures.....	47, 212
Pamphlets distributed.....	1, 556, 294

UTAH.

Utah is undertaking to extend facilities for venereal disease control to employees of all its railroads. The reporting of venereal diseases has increased during the second year. Its legislature has appropriated \$20,000 to build a prison farm for women. Educators have held a conference at Salt Lake City.

Number of clinics.....	5
Patients treated.....	698
Venereal diseases reported:	
Syphilis.....	806
Gonorrhea.....	1, 678
Chancroid.....	31
Attendance at exhibits.....	14, 864
Attendance at lectures and motion pictures.....	16, 044
Pamphlets distributed.....	59, 144

VERMONT.

The Vermont Legislature has passed laws aimed at the repression of prostitution and barring marriage to individuals with venereal disease. The reporting by name of venereal infections has increased. The State has posted its own venereal disease placards in public places and worked with the "Keeping Fit" exhibit.

Number of clinics.....	2
Patients treated.....	170
Venereal diseases reported:	
Syphilis.....	581
Gonorrhea.....	1, 081
Chancroid.....	3
Attendance at exhibits.....	930
Attendance at lectures and motion pictures.....	9, 414
Pamphlets distributed.....	990

VIRGINIA.

One \$5,000 industrial clinic installed by the Du Pont de Nemours Co. at their Hopewell powder plant is estimated by the company to have saved \$150,000 in increased efficiency. Virginia's clinics have discharged as no longer infectious 4,500 individuals, and given in one year 53,000 treatments. The educational work included the distribution of 50,000 pamphlets to drafted men.

Number of clinics.....	11
Patients treated.....	10,099
Venereal diseases reported:	
Syphilis.....	3,303
Gonorrhea.....	3,402
Chancroid.....	419
Attendance at exhibits.....	1,600
Attendance at lectures and motion pictures.....	86,553
Pamphlets distributed.....	571,085

WASHINGTON.

Preventive work by the Washington State Board of Health has included the use by industries of several thousand pamphlets, the showing of five motion pictures, and the viewing of the "Keeping Fit" exhibit, by 17,000 boys. The legislature has provided a prison farm for girls.

Number of clinics.....	4
Patients treated.....	871
Venereal diseases reported:	
Syphilis.....	2,076
Gonorrhea.....	5,413
Chancroid.....	83
Attendance at exhibits.....	66,462
Attendance at lectures and motion pictures.....	40,064
Pamphlets distributed.....	117,924

WEST VIRGINIA.

This State believes in quarantine and has already isolated 187 cases. The number of venereal disease cases reported has increased one-fourth, with nearly 700 doctors now cooperating. A one-week training course was attended by over 50 physicians. The educators have held a conference at Wheeling. Venereal disease motion pictures have been shown to 49,000 persons.

Number of clinics.....	11
Patients treated.....	932
Venereal diseases reported:	
Syphilis.....	2,382
Gonorrhea.....	8,306
Chancroid.....	466
Attendance at exhibits.....	168,099
Attendance at lectures and motion pictures.....	97,102
Pamphlets distributed.....	247,431

WISCONSIN.

Preventive work by the Wisconsin State Board of Health has included the circulation of 4 motion pictures and 29 venereal disease exhibits. More than 22,000 leaflets were used by industrial firms; and 38,000 boys have seen the "Keeping Fit" exhibit. Educators have held two conferences on sex education at Milwaukee.

Number of clinics.....	11
Patients treated (in one year).....	336
Venereal diseases reported:	
Syphilis.....	716
Gonorrhea.....	3,715
Chancroid.....	113

Attendance at exhibits.....	154, 638
Attendance at lectures and motion pictures.....	96, 505
Pamphlets distributed.....	311, 813

WYOMING.

Wyoming has forced out of existence one of the most notorious red-light districts on the western frontier, with 87 registered women—57 being infected. With an appropriation of only \$3,000, Wyoming has developed a high-grade clinic, induced the majority of doctors to report cases, and quarantined 39 individuals.

Number of clinics.....	1
Patients treated (in one year).....	13
Venereal diseases reported:	
Syphilis.....	277
Gonorrhoea.....	910
Chancroid.....	29
Attendance at exhibits.....	4, 975
Attendance at lectures and motion pictures.....	8, 800
Pamphlets distributed.....	15, 863

VITAL STATISTICS FOR GERMANY, 1913-1920, INCLUSIVE.

The accompanying table gives the marriage, birth, and death rates in Germany, per 1,000 inhabitants, for the years 1913 to 1920, inclusive. The figures are taken from the Statistische Reichsamt and were furnished by the economist consul of the United States Department of Commerce.

The death rate rose considerably during the war, and in 1920 was still slightly above the rate for 1913. The birth rate fell during the war, and in 1917 it was only about 50 per cent of the rate for 1913. In 1920 it was still slightly below the 1913 rate. The marriage rate also fell during the war period, but in 1920 it was almost double that for 1913.

Marriage, birth, and death rates in Germany, per thousand inhabitants, from 1913 to 1920, inclusive.

	1913	1914	1915	1916	1917	1918	1919	1920
Marriage.....	7.7	6.8	4.1	4.1	4.7	5.4	13.4	14.8
Birth.....	28.5	27.6	21.0	15.7	14.4	14.7	20.6	27.1
Death.....	15.8	19.9	22.0	19.7	20.8	25.1	16.1	16.3

PREVALENCE OF POLIOMYELITIS.

The following table gives the number of cases of poliomyelitis (infantile paralysis) reported to the Public Health Service by State health officers from May 29 to August 27, 1921, inclusive. These reports are preliminary and necessarily incomplete.

Poliomyelitis (infantile paralysis)—Number of cases of poliomyelitis occurring in various States, as reported to the Public Health Service by the State health officers in weekly telegraphic or mail reports.

[States omitted are those from which no reports have been received or which have reported no poliomyelitis during the period covered. Leaders indicate that reports were received but no cases of poliomyelitis were reported.]

State.	Week ended (1921)—												
	June—				July—					August—			
	4	11	18	25	2	9	16	23	30	6	13	20	27
Arkansas.....				1							7	7	
California.....	1	1	2	5		3	3	6	10	4	9	4	6
Colorado ¹										1		2	1
Connecticut.....				6	2	3	2	4	5	1	4	5	6
District of Columbia.....						3	4	3	7	3		2	2
Florida.....										1			
Georgia.....		1	1		1								1
Illinois.....		2	4	5	10	12	15	24	39	38	27	28	25
Indiana.....			2	1	1	1		6	8	5	2	3	2
Iowa.....					1	1	3	1	1	7	6	16	14
Kansas.....		1				2	2		1		1	3	3
Kentucky.....		1			1	2	2	1				1	(²)
Louisiana.....									2				
Maine.....		3					1	1	1				3
Maryland.....		1	2	3	4	1	4	8	7	6	10	16	10
Massachusetts.....	1	2		1	4	3	6	4	10	10	12	18	16
Minnesota.....		1	1	2	10	1	3	5	101	81	48	62	50
Mississippi.....		1											1
Missouri.....			(²)	6		(²)	8	3	4	5	3	2	2
Montana.....	1										2		
Nebraska.....		1			3		1	2	2		4	5	2
New Jersey.....		2	1	1	2	(²)	3	1	6	7	6	8	4
New York ³						2	4	10	15	24	27	41	34
North Carolina.....	1		3		4	3	1			1	2	2	
Ohio.....	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	27	(²)	(²)	(²)	(²)
South Dakota.....							3			2		1	1
Texas.....									3				
Vermont.....						3	1	3	3	3	2	4	
Virginia.....		(²)	(²)	1		(²)	2	1	2	(²)	(²)	1	(²)
Washington.....												13	39
West Virginia.....										2	3		3
Wisconsin.....	2				1	4	9	14	12	21	16	15	14

¹ Exclusive of Denver.

² No report received.

³ Exclusive of New York City.

SEMICENTENNIAL CELEBRATION OF THE AMERICAN PUBLIC HEALTH ASSOCIATION.

IMPORTANT FEATURES ANNOUNCED FOR THE SEMICENTENNIAL TO BE HELD IN NEW YORK CITY, NOVEMBER 8 TO 18, 1921.

The American Public Health Association announces the following four important features of its semicentennial celebration to be held in New York City, November 8-18, 1921.

(a) *The scientific sessions* will be held November 14 to 18. There will be programs of the following sections: Laboratory, vital statistics, public health administration, sanitary engineering, industrial hygiene, food and drugs. There will also be special programs on child hygiene and health education and publicity.

(b) *The health institute*, November 8 to 12. During the week preceding the convention proper, there will be organized demonstrations of the various types of public health activity in New York and environs: Health department bureaus, laboratories, health centers,

clinics, hospitals, etc. The purpose will be to show health functions in actual operation, especially those which may be duplicated in other cities. In one sense the Health Institute may be considered as a school of instruction in practical health administration.

(c) *Dr. Stephen Smith*, the founder and first president of the association, who is now in his ninety-ninth year, will be the guest of honor at a banquet to celebrate his approaching centennial and the semi-centennial of the association.

(d) *A historical jubilee volume, Fifty Years of Public Health*, will be published about October 1. There will be articles by 17 authors, relating to the accomplishment and present status of each of the important branches of public health. While concentrating upon the public health of the last 50 years, the book will describe the earlier beginnings of public health in an introductory way, and may, therefore, be considered a general history of public health from the earliest days to the present.

Detailed announcements, programs, and information concerning special railroad rates will appear in the *American Journal of Public Health* and the *News Letter* of the association from time to time or may be had upon addressing the association at 370 Seventh Avenue, New York City.

DEATHS DURING WEEK ENDED AUG. 20, 1921.

Summary of information received by telegraph from industrial insurance companies for week ended Aug. 20, 1921, and corresponding week, 1920. (From the Weekly Health Index, Aug. 23, 1921, issued by the Bureau of the Census, Department of Commerce.)

	Week ended Aug. 20, 1921.	Corresponding week, 1920.
Policies in force.....	46, 229, 700	43, 848, 228
Number of death claims.....	7, 084	6, 644
Death claims per 1,000 policies in force.....	8.0	7.9

Deaths from all causes in certain large cities of the United States during the week ended Aug. 20, 1921, infant mortality, annual death rate, and comparison with corresponding week of preceding years. (From the Weekly Health Index, Aug. 23, 1921, issued by the Bureau of the Census, Department of Commerce.)

City.	Estimated population, July 1, 1921.	Week ended Aug. 20, 1921.		Average annual death rate per 1,000. ²	Deaths under 1 year.		Infant mortality rate, week ended Aug. 20, 1921. ³
		Total deaths.	Death rate. ¹		Week ended Aug. 20, 1921.	Previous year or years. ²	
Akron, Ohio.....	229,195	31	7.1	48.5	13	4	125
Albany, N. Y.....	115,071	30	13.6	11.9	6	2	134
Atlanta, Ga.....	207,473	46	11.6	C 13.6	6	2	
Baltimore, Md.....	752,863	197	13.6	A 14.9	35	46	98
Birmingham, Ala.....	186,133	42	11.8	A 17.5	10	7	
Boston, Mass.....	757,634	194	13.4	A 14.5	32	49	86
Bridgeport, Conn.....	149,967	16	5.6	A 16.4	5	13	63
Buffalo, N. Y.....	519,608	107	10.7	C 13.0	22	22	85
Cambridge, Mass.....	110,444	22	10.4	A 12.1	6	7	167
Camden, N. J.....	119,672	19	8.3		8		119
Chicago, Ill.....	2,780,655	474	8.9	A 13.9	102	A 178	
Cincinnati, Ohio.....	403,418	106	13.7	C 13.2	12	16	79
Cleveland, Ohio.....	831,138	172	10.8	C 9.4	26	37	70
Columbus, Ohio.....	245,358	52	11.1	C 10.9	7	7	81
Dallas, Tex.....	165,282	35	11.0	A 10.3	7	3	
Dayton, Ohio.....	158,119	30	9.9	C 7.8	8	2	131
Denver, Colo.....	263,152	64	12.7	A 13.7	8		
Detroit, Mich.....	1,070,450	198	9.6	C 10.2	52	49	98
Fall River, Mass.....	120,668	26	11.2	C 13.8	10	13	150
Grand Rapids, Mich.....	141,197	31	11.4	C 8.6	2	5	34
Houston, Tex.....	144,340	29	10.5		2		
Indianapolis, Ind.....	325,215	77	12.3	C 11.6	12	11	93
Jersey City, N. J.....	302,788	51	8.8	C 10.3	12	15	83
Kansas City, Kans.....	103,884	17	8.5	C 9.2	7	2	167
Kansas City, Mo.....	336,157	65	10.1	C 17.9	10	27	
Los Angeles, Calif.....	611,921	143	12.2	A 10.5	13	12	61
Louisville, Ky.....	236,083	65	14.4	C 8.0	5	7	58
Lowell, Mass.....	113,757	27	12.4	A 15.7	9	11	145
Memphis, Tenn.....	165,389	47	14.8	C 19.5	6	11	
Milwaukee, Wis.....	468,386	69	7.7	A 9.0	10	21	48
Minneapolis, Minn.....	392,815	56	7.4	C 11.0	7	6	45
Nashville, Tenn.....	122,036	34	14.5	C 18.0	4	7	
New Bedford, Mass.....	125,012	22	9.2	A 17.1	8	15	123
New Haven, Conn.....	167,007	39	12.2	C 11.8	4	16	48
New Orleans, La.....	394,657	130	17.2	A 17.9	19	16	
New York, N. Y.....	5,751,867	1,086	9.8	C 10.6	216	233	85
Newark, N. J.....	424,885	84	10.3	C 9.9	28	13	124
Norfolk, Va.....	121,260	29	12.5		5		99
Oakland, Calif.....	226,472	43	9.9	A 10.1	2	4	26
Omaha, Neb.....	197,066	50	13.2		4		86
Pateron, N. J.....	137,463	33	12.5		1		17
Philadelphia, Pa.....	1,886,212	396	11.1	A 14.6	61	A 133	73
Pittsburgh, Pa.....	602,452	140	12.1	C 12.4	30	C 23	106
Portland, Oreg.....	264,859	43	18.5	C 11.4	2	5	20
Providence, R. I.....	239,645	58	12.6	C 14.7	14	15	114
Richmond, Va.....	175,686	44	13.1	C 16.9	12	18	146
Rochester, N. Y.....	305,229	61	10.4	C 10.5	10	9	78
St. Louis, Mo.....	786,164	145	9.6	C 9.3	15	18	
St. Paul, Minn.....	237,781	33	7.2	C 10.8	4	5	40
Salt Lake City, Utah.....	121,595	19	8.1	A 11.8	4		62
San Francisco, Calif.....	520,546	125	12.5	C 10.2	6	5	35
Seattle, Wash.....	327,227	49	7.8	A 8.0	6	5	80
Springfield, Mass.....	135,877	38	14.6	C 12.7	6	7	90
Syracuse, N. Y.....	177,265	41	12.1	C 14.4	7	15	84
Toledo, Ohio.....	253,696	52	10.7	A 16.8	6	11	60
Trenton, N. J.....	122,760	38	16.1	A 20.6	4	14	61
Washington, D. C.....	454,026	102	11.7	A 14.6	22	22	128
Wilmington, Del.....	113,408	22	10.1	C 12.2	6		
Worcester, Mass.....	184,972	39	11.0	C 10.6	5	4	54
Yonkers, N. Y.....	103,324	13	6.6	A 13.8	2	6	45

¹ Annual rate per 1,000 population.

² "A" indicates data for the corresponding week of the years 1913 to 1917, inclusive. "C" indicates data for the corresponding week of the year 1920.

³ Deaths under 1 year per 1,000 births—an annual rate based on deaths under 1 year for the week and estimated births for 1920. Cities left blank are not in the registration area for births.

⁴ Data based on statistics of 1915, 1916, and 1917.

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 STATE SUMMARIES.

Telegraphic Reports for Week Ended Aug. 27, 1921.

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

ALABAMA.		COLORADO.	
	Cases.	(Exclusive of Denver.)	Cases.
Cerebrospinal meningitis.....	2	Chicken pox.....	2
Diphtheria.....	64	Diphtheria.....	9
Hookworm disease.....	11	Measles.....	2
Malaria.....	44	Mumps.....	2
Scarlet fever.....	14	Poliomyelitis.....	1
Smallpox.....	4	Scarlet fever.....	3
Tuberculosis.....	7	Smallpox.....	1
Typhoid fever.....	72	Tuberculosis.....	194
Whooping cough.....	6	Typhoid fever.....	11
ARKANSAS.		CONNECTICUT.	
Chicken pox.....	3	Chicken pox.....	3
Diphtheria.....	16	Diphtheria:	
Hookworm disease.....	2	Hartford.....	9
Influenza.....	2	Scattering.....	40
Malaria.....	325	Dysentery (bacillary).....	2
Measles.....	2	German measles.....	2
Pellagra.....	23	Lethargic encephalitis.....	1
Scarlet fever.....	1	Malaria.....	2
Smallpox.....	2	Measles.....	16
Trachoma.....	1	Mumps.....	3
Tuberculosis.....	8	Pneumonia (lobar).....	8
Typhoid fever.....	58	Poliomyelitis.....	6
CALIFORNIA.		Scarlet fever.....	23
Cerebrospinal meningitis—San Francisco.....	1	Tetanus.....	2
Influenza.....	12	Tuberculosis.....	32
Lethargic encephalitis:		Typhoid fever.....	21
Alameda.....	1	Whooping cough.....	39
San Francisco.....	3	DELAWARE.	
Sonoma County.....	1	Cerebrospinal meningitis—Townsend.....	1
Paratyphoid fever.....	4	Cholera infantum.....	1
Poliomyelitis:		Diphtheria.....	1
Alameda County.....	1	Malaria.....	9
Los Angeles.....	2	Measles.....	3
Oakland.....	2	Ophthalmia neonatorum.....	1
Sacramento.....	1	Scarlet fever.....	1
Smallpox.....	30		
Typhoid fever.....	31		

DELAWARE—continued.

	Cases.
Tuberculosis:	
Marshalltown sanatorium.....	12
Scattering.....	4
Typhoid fever.....	2
Whooping cough.....	4

FLORIDA.

Diphtheria.....	12
Influenza.....	20
Malaria.....	25
Scarlet fever.....	1
Smallpox.....	4
Trachoma.....	1
Typhoid fever.....	19

GEORGIA.

Chicken pox.....	3
Conjunctivitis (infectious).....	2
Diphtheria.....	46
Dysentery (amebic).....	2
Dysentery (bacillary).....	16
Hookworm disease.....	45
Influenza.....	3
Malaria.....	120
Measles.....	2
Mumps.....	2
Paratyphoid fever.....	2
Pellagra.....	5
Pneumonia.....	2
Poliomyelitis.....	1
Scarlet fever.....	14
Septic sore throat.....	10
Smallpox.....	6
Tuberculosis (all forms).....	9
Typhoid fever.....	43
Whooping cough.....	7

ILLINOIS.

Cerebrospinal meningitis:	
Kane County—Aurora Township.....	1
Peoria.....	1
Diphtheria:	
Chicago.....	96
Scattering.....	74
Influenza.....	3
Pneumonia.....	59
Poliomyelitis:	
Antioch.....	1
Chicago.....	9
Decatur.....	1
Harvard.....	1
Lake County—Antioch Township.....	1
La Salle County—	
Adams Township.....	1
Deer Park Township.....	2
Earl Township.....	1
Macon County—Pleasant View Township.....	1
Oak Park.....	1
Oglesby.....	1
Piatt County—Blue Ridge Township.....	1
Rock Island.....	1
Sangamon County—Clear Lake Township.....	1
Sublette.....	1
Virden.....	1
Scarlet fever:	
Chicago.....	30
Scattering.....	27

ILLINOIS—continued.

	Cases.
Smallpox.....	2
Typhoid fever:	
Chicago.....	12
Fayette County—Bowling Green Township.....	9
Scattering.....	48

INDIANA.

Cerebrospinal meningitis:	
Marion County.....	2
St. Joseph County.....	1
Diphtheria.....	68
Poliomyelitis:	
Elkhart County.....	1
Rush County.....	1
Scarlet fever.....	24
Smallpox.....	7
Typhoid fever.....	29

IOWA.

Cerebrospinal meningitis:	
Dows.....	1
Independence.....	1
Lehigh.....	1
Diphtheria.....	26
Poliomyelitis:	
Burlington.....	1
Delmar.....	1
Dubuque.....	1
Fort Dodge.....	3
Kellogg.....	1
La Porte City.....	1
Lehigh.....	2
Rawley.....	1
South English.....	1
Story City.....	1
Walker.....	1
Scarlet fever.....	26
Smallpox.....	4

KANSAS.

Diphtheria.....	56
Influenza.....	1
Malaria.....	1
Measles.....	1
Mumps.....	2
Pellagra.....	1
Pneumonia.....	1
Poliomyelitis.....	3
Scarlet fever.....	46
Smallpox.....	16
Tuberculosis.....	42
Typhoid fever.....	57
Whooping cough.....	23

LOUISIANA.

Diphtheria.....	2
Pellagra.....	3
Scarlet fever.....	4
Smallpox.....	3
Typhoid fever.....	29

MAINE.

Cerebrospinal meningitis.....	1
Chicken pox.....	5
Diphtheria.....	16
Poliomyelitis.....	2

MAINE—continued.

	Cases.
Scarlet fever.....	17
Smallpox.....	2
Tuberculosis.....	16
Typhoid fever.....	21
Whooping cough.....	17

MARYLAND.¹

Chicken pox.....	4
Diphtheria.....	38
Dysentery.....	10
Lethargic encephalitis.....	1
Malaria.....	43
Measles.....	13
Mumps.....	1
Pneumonia (all forms).....	24
Poliomyelitis.....	10
Scarlet fever.....	25
Septic sore throat.....	3
Tuberculosis.....	45
Typhoid fever.....	77
Whooping cough.....	54

MASSACHUSETTS.

Cerebrospinal meningitis.....	2
Chicken pox.....	17
Conjunctivitis (suppurative).....	11
Diphtheria.....	114
Dysentery.....	1
German measles.....	3
Influenza.....	2
Malaria.....	2
Measles.....	50
Mumps.....	8
Ophthalmia neonatorum.....	21
Pellagra.....	1
Pneumonia (lobar).....	19
Poliomyelitis.....	16
Scarlet fever.....	54
Septic sore throat.....	2
Trachoma.....	3
Tuberculosis (all forms).....	156
Typhoid fever.....	28
Whooping cough.....	81

MINNESOTA.

Cerebrospinal meningitis.....	1
Chicken pox.....	1
Diphtheria.....	45
Measles.....	3
Poliomyelitis:	
Minneapolis.....	6
Scattering.....	44
Scarlet fever.....	40
Smallpox.....	7
Tuberculosis.....	324
Typhoid fever.....	10
Whooping cough.....	5

MISSISSIPPI.

Cerebrospinal meningitis.....	1
Diphtheria.....	40
Poliomyelitis.....	1
Scarlet fever.....	5
Smallpox.....	2
Typhoid fever.....	16

MISSOURI.

	Cases.
Chicken pox.....	3
Diphtheria.....	73
Epidemic sore throat.....	3
Measles.....	4
Mumps.....	1
Ophthalmia neonatorum.....	1
Poliomyelitis.....	2
Rabies.....	1
Scarlet fever.....	24
Smallpox.....	4
Tuberculosis.....	35
Typhoid fever.....	53
Typhus fever.....	5
Whooping cough.....	17

MONTANA.

Diphtheria.....	3
Scarlet fever.....	3
Smallpox.....	10
Typhoid fever.....	19

NEBRASKA.

Diphtheria:	
Omaha.....	27
Scattering.....	8
Lethargic encephalitis—Omaha.....	1
Measles.....	2
Mumps.....	4
Poliomyelitis—Kearney.....	2
Scarlet fever.....	20
Smallpox.....	2
Tuberculosis.....	2
Typhoid fever.....	6
Whooping cough.....	11

NEW JERSEY.

Cerebrospinal meningitis.....	3
Chicken pox.....	5
Diphtheria.....	71
Malaria.....	9
Measles.....	28
Pneumonia.....	36
Poliomyelitis.....	4
Scarlet fever.....	39
Trachoma.....	2
Typhoid fever.....	110
Whooping cough.....	73

NEW MEXICO.

Diphtheria.....	12
Malaria.....	1
Measles.....	1
Mumps.....	3
Paratyphoid fever.....	3
Pneumonia.....	1
Scarlet fever.....	5
Tuberculosis.....	27
Typhoid fever.....	13

NEW YORK.

(Exclusive of New York City.)

Cerebrospinal meningitis.....	3
Diphtheria.....	169
Influenza.....	1
Lethargic encephalitis.....	1

¹ Week ended Friday.

NEW YORK—continued.

	Cases.
Measles.....	45
Pneumonia.....	53
Poliomyelitis:	
Utica.....	9
Scattering.....	25
Scarlet fever.....	76
Smallpox.....	9
Tetanus.....	1
Typhoid fever.....	101
Whooping cough.....	161

NORTH CAROLINA.

Cerebrospinal meningitis.....	2
Chicken pox.....	4
Diphtheria.....	147
Measles.....	26
Ophthalmia neonatorum.....	1
Scarlet fever.....	55
Septic sore throat.....	4
Smallpox.....	14
Typhoid fever.....	88
Whooping cough.....	96

SOUTH DAKOTA.

Poliomyelitis.....	1
Scarlet fever.....	3
Smallpox.....	1
Typhoid fever.....	1

TEXAS.

Diphtheria.....	10
Measles.....	1
Pellagra.....	1
Typhoid fever.....	10
Whooping cough.....	18

VERMONT.

Chicken pox.....	13
Diphtheria.....	5
Measles.....	16
Mumps.....	3
Scarlet fever.....	21
Typhoid fever.....	4
Whooping cough.....	8

WASHINGTON.

	Cases.
Chicken pox.....	4
Diphtheria.....	9
Measles.....	13
Poliomyelitis.....	39
Scarlet fever.....	12
Smallpox.....	9
Tuberculosis.....	4
Typhoid fever.....	7
Whooping cough.....	41

WEST VIRGINIA.

Diphtheria.....	21
Measles.....	5
Poliomyelitis:	
Bluefield.....	1
Montgomery.....	1
Pennsboro.....	1
Scarlet fever.....	10
Typhoid fever.....	17

WISCONSIN.

Milwaukee:	
Cerebrospinal meningitis.....	2
Diphtheria.....	13
Measles.....	1
Scarlet fever.....	4
Smallpox.....	4
Tuberculosis.....	14
Typhoid fever.....	2
Whooping cough.....	2
Scattering:	
Cerebrospinal meningitis.....	2
Chicken pox.....	4
Diphtheria.....	59
Measles.....	9
Poliomyelitis.....	14
Scarlet fever.....	33
Smallpox.....	5
Tuberculosis.....	9
Typhoid fever.....	9
Whooping cough.....	29

Reports for Week Ended Aug. 20, 1921.

DISTRICT OF COLUMBIA.

	Cases.
Diphtheria.....	2
Influenza.....	1
Lethargic encephalitis.....	2
Measles.....	1
Pellagra.....	1
Poliomyelitis.....	2
Scarlet fever.....	2
Smallpox.....	2
Tuberculosis.....	15
Typhoid fever.....	7
Whooping cough.....	21

KENTUCKY.

Cerebrospinal meningitis—Carlisle County.....	1
Diphtheria.....	24
Dysentery.....	7
Measles.....	10

KENTUCKY—continued.

	Cases.
Paratyphoid fever.....	1
Pellagra.....	2
Pneumonia.....	2
Poliomyelitis—Boyd County.....	1
Scarlet fever.....	16
Septic sore throat.....	5
Smallpox.....	2
Tonsillitis.....	1
Trachoma.....	5
Tuberculosis:	
Boyd County.....	15
Jefferson County.....	3
Scattering.....	4
Typhoid fever:	
Wayne County.....	19
Scattering.....	61
Whooping cough.....	5

SUMMARY OF CASES REPORTED MONTHLY BY STATES.

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

State.	Cerebrospinal meningitis.	Diphtheria.	Influenza.	Malaria.	Measles.	Pellagra.	Poliomyelitis.	Scarlet fever.	Smallpox.	Typhoid fever.
JULY, 1921.										
Alabama.....		50		54	23	47		38	61	190
Arizona.....		2			10			4	6	6
California.....	13	398	29	24	266	2	23	191	188	109
Colorado.....	2	143			29		1	30	98	28
Idaho.....		8			3			19	18	11
Illinois.....	19	745	52	257	534	8	117	333	99	332
Iowa.....		53			9		10	48	67	
Kansas.....	5	184	2	2	56	2	6	171	88	188
Mississippi.....	2	159	78	16,107	137	2,201	6	52	81	465
North Carolina.....	1	151			210		6	91	67	494
North Dakota.....		60			19		2	26	69	4
Oklahoma.....	2	18			1	8		24	40	165
Oregon.....		133			24		2	20	32	9
Pennsylvania.....	5	816		2	669	2	31	540	9	529
South Carolina.....	1	116		34	17	21	1	11	29	174

TYPHOID FEVER.

Somersworth, N. H.

Under date of August 19, 1921, 11 cases of typhoid fever were reported at Somersworth, N. H.

Burlington County, N. J.

On August 22, 1921, an explosive outbreak of typhoid fever was reported from the Camp Dix section of Burlington County, N. J., approximately 80 to 100 cases having occurred within a few days immediately preceding that date. During the week ended August 27, 64 cases were reported from the special sanitary district surrounding the camp. An investigation is being made to determine the source of the infection.

CITY REPORTS FOR WEEK ENDED AUG. 13, 1921.

CEREBROSPINAL MENINGITIS.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

City.	Median for previous years.	Week ended Aug. 13, 1921.		City.	Median for previous years.	Week ended Aug. 13, 1921.	
		Cases.	Deaths.			Cases.	Deaths.
California:				Minnesota:			
Los Angeles.....	0	1	1	Duluth.....	0	1	
Connecticut:				Nebraska:			
New Haven.....	0		1	Omaha.....	0	1	1
Illinois:				New Jersey:			
Chicago.....	1	2	1	Orange.....	0	1	
Iowa:				New York:			
Burlington.....	0	1		Buffalo.....	0		1
Kansas:				New York.....	4	7	3
Wichita.....	0	1		Niagara Falls.....	0	1	
Kentucky:				Port Chester.....	0	1	1
Louisville.....	0	1		North Dakota:			
Louisiana:				Fargo.....	0	1	
New Orleans.....	0	1		Ohio:			
Massachusetts:				Cincinnati.....	0	2	
Boston.....	1	1	2	Pennsylvania:			
Malden.....	0		1	Philadelphia.....	2	1	
Somerville.....	0		1	Rhode Island:			
Michigan:				Providence.....	0	1	1
Detroit.....	0	2	2				

CITY REPORTS FOR WEEK ENDED AUG. 13, 1921—Continued.

DIPHTEHRIA.

See p. 2139; also Telegraphic weekly reports from States, p. 2129, and Monthly summaries by States, p. 2133.

INFLUENZA.

City.	Cases.	Deaths.	City.	Cases.	Deaths.
District of Columbia:			Massachusetts:		
Washington.....		1	Boston.....	1	3
Illinois:			Missouri:		
Chicago.....	2		Cape Girardeau.....	1	
Louisiana:			Kansas City.....		
New Orleans.....		1	New York:		
Maryland:			Hudson.....	1	
Baltimore.....	1		New York.....	17	
			Rochester.....		

LEPROSY.

Louisiana:					
New Orleans.....				1	

LETHARGIC ENCEPHALITIS.

California:			Massachusetts:		
Oakland.....	1		Wintthrop.....	1	2
Sacramento.....	2		Nebraska:		
Connecticut:			Omaha.....		1
Norwalk.....	1				

MALARIA.

Alabama:			New Jersey:		
Montgomery.....		1	Newark.....	1	
Arkansas:			New York:		
Little Rock.....	10		New York.....	7	1
North Little Rock.....	1		South Carolina:		
California:			Charleston.....		1
Los Angeles.....	1		Tennessee:		
Sacramento.....	1		Memphis.....	13	2
Connecticut:			Texas:		
Greenwich.....	1		Dallas.....	9	1
New Britain.....	1				
Missouri:					
Cape Girardeau.....		1			
Springfield.....		1			

MEASLES.

See p. 2139; also Telegraphic weekly reports from States, p. 2129, and Monthly summaries by States, p. 2133.

PELLAGRA.

City.	Cases.	Deaths.	City.	Cases.	Deaths.
Alabama:			South Carolina:		
Birmingham.....		1	Charleston.....		1
California:			Tennessee:		
Los Angeles.....	1		Nashville.....	2	1
Georgia:			Texas:		
Atlanta.....		2	Dallas.....		4
Kansas:			Fort Worth.....		2
Coffeyville.....		1	Virginia:		
New York:			Portsmouth.....		1
Glens Falls.....		1	Richmond.....	1	
North Carolina:					
Charlotte.....	1				
Winston-Salem.....	1				

CITY REPORTS FOR WEEK ENDED AUG. 13, 1921—Continued.

PNEUMONIA (ALL FORMS).

City.	Cases.	Deaths.	City.	Cases.	Deaths.
Alabama:			Nebraska:		
Birmingham.....	2	2	Omaha.....		3
Arizona:			New Jersey:		
Tucson.....	1	1	East Orange.....		1
California:			Gloucester City.....	1	
Long Beach.....		2	Hoboken.....		1
Los Angeles.....	12	3	Irvington.....	1	
Oakland.....	2	1	Jersey City.....	1	
Pasadena.....	1	1	Kearny.....	1	
Riverside.....		1	Montclair.....		1
San Diego.....	1	1	Nowark.....	10	3
Santa Barbara.....		1	Orange.....	1	
Colorado:			Passaic.....	1	1
Colorado Springs.....	1	1	Trenton.....	4	3
Denver.....		4	West Hoboken.....		1
Connecticut:			West New York.....		1
Bridgeport.....	2	1	New York:		
New Haven.....		1	Albany.....	1	
New London.....	1		Buffalo.....		7
Delaware:			Elmira.....	1	1
Wilmington.....	4		Geneva.....	1	
District of Columbia:			Lackawanna.....	1	
Washington.....		3	Mount Vernon.....		1
Georgia:			New York.....	120	61
Atlanta.....		5	Niagara Falls.....	3	2
Brunswick.....	1		New York.....	1	1
Illinois:			Poughkeepsie.....		3
Aurora.....		1	Rochester.....	1	1
Chicago.....	59	15	Rome.....	1	1
Cicero.....		1	Schenectady.....		4
Danville.....	2	2	Syracuse.....		1
East St. Louis.....	2		White Plains.....	1	
Elgin.....	1		Yonkers.....	1	
Jacksonville.....		1	North Carolina:		
La Salle.....	1		Charlotte.....		3
Oak Park.....	1		Wilmington.....		2
Peoria.....	1	1	Winston-Salem.....		1
Indiana:			Ohio:		
Indianapolis.....		2	Barberton.....		2
Marion.....		2	Cincinnati.....		1
Kansas:			Cleveland.....	10	
Hutchinson.....	1		Columbus.....	1	
Wichita.....	1	1	Dayton.....	1	
Louisiana:			Lima.....		1
New Orleans.....		6	Toledo.....		2
Maine:			Youngstown.....		1
Biddeford.....		1	Oklahoma:		
Maryland:			Oklahoma City.....		1
Baltimore.....	10	10	Pennsylvania:		
Massachusetts:			Philadelphia.....		22
Boston.....	16	11	Rhode Island:		
Brockton.....		1	Providence.....		3
Chelsea.....	1		South Dakota:		
Fall River.....		2	Sioux Falls.....		1
Lawrence.....	1		Tennessee:		
Lowell.....		1	Memphis.....		1
Lynn.....	1		Texas:		
Newton.....		2	Dallas.....	1	
Springfield.....	1		El Paso.....		4
Worcester.....		1	Waco.....		1
Michigan:			Utah:		
Detroit.....	18	10	Salt Lake City.....		1
Flint.....	1		Virginia:		
Grand Rapids.....	1		Alexandria.....	1	1
Pontiac.....		1	Lynchburg.....		1
Minnesota:			Norfolk.....		1
Minneapolis.....		1	Portsmouth.....		1
St. Paul.....		4	Richmond.....	1	
Missouri:			West Virginia:		
Kansas City.....		6	Charleston.....		1
Springfield.....		2	Huntington.....		1
Montana:			Wheeling.....		1
Butte.....		1	Wisconsin:		
			Kenosha.....		1

CITY REPORTS FOR WEEK ENDED AUG. 13, 1921—Continued.

POLIOMYELITIS (INFANTILE PARALYSIS).

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

City.	Median for previous years.	Week ended Aug. 13, 1921.		City.	Median for previous years.	Week ended Aug. 13, 1921.	
		Cases.	Deaths.			Cases.	Deaths.
California:				Montana:			
Los Angeles.....	0	1	1	Butte.....		1	
Sacramento.....	0	1		Nebraska:			
Connecticut:				Lincoln.....	0	1	
Greenwich.....	0	1		Omaha.....	0	1	1
Hartford.....	0	1	1	New Jersey:			
Waterbury.....	0	1		East Orange.....	0	1	
Illinois:				Paterson.....		1	
Chicago.....	7	6	1	Perth Amboy.....	0	1	
Jacksonville.....	0	2		New York:			
Kewanee.....	0	1		New York.....	4	24	3
Springfield.....	0	2		Port Chester.....		1	
Indiana:				Ohio:			
Indianapolis.....	0	1		Akron.....	0	2	
Maryland:				Cleveland.....	2	4	
Baltimore.....	1	8		Columbus.....	0	1	
Massachusetts:				New Philadelphia.....		1	
Arlington.....	0	1		Toledo.....	0	1	
Boston.....	1	4	3	Zanesville.....	0	1	
Haverhill.....	0	2		Texas:			
Lawrence.....	0	2		El Paso.....	0	1	
Melrose.....	0	1		Virginia:			
Newburyport.....	0	1		Richmond.....	0	2	
North Adams.....	0	1	1	Washington:			
Pittsfield.....	0		2	Walla Walla.....		2	
Michigan:				Wisconsin:			
Detroit.....	0	4	2	Kenosha.....	0	2	
Minnesota:				Madison.....	0	1	
Minneapolis.....	0	9	1	Milwaukee.....	0	4	
Rochester.....		1		Racine.....	0	1	
St. Paul.....	0	1					
Missouri:							
St. Louis.....	0	1	1				

RABIES IN ANIMALS.

City.	Cases.
California:	
Los Angeles.....	6
Massachusetts:	
Fall River.....	2
Winthrop.....	1
Tennessee:	
Memphis.....	3

CITY REPORTS FOR WEEK ENDED AUG. 13, 1921—Continued.

SCARLET FEVER.

See p. 2139; also Telegraphic weekly reports from States, p. 2129, and Monthly summaries by States, p. 2133.

SMALLPOX.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

City.	Median for previous years.	Week ended Aug. 13, 1921.		City.	Median for previous years.	Week ended Aug. 13, 1921.	
		Cases.	Deaths.			Cases.	Deaths.
Alabama:				Montana:			
Birmingham.....	0	2	1	Billings.....	0	1	.....
Mobile.....	0	7	.....	Great Falls.....	0	2	.....
California:				New York:			
Bakersfield.....	0	2	.....	North Tonawanda.....		1	.....
Los Angeles.....	0	3	.....	Ohio:			
San Diego.....	0	1	.....	Cincinnati.....	0	2	.....
District of Columbia:				New Philadelphia..	0	2	.....
Washington.....	0	2	.....	Springfield.....	0	3	.....
Georgia:				Toledo.....	1	2	.....
Atlanta.....	2	11	.....	Oklahoma:			
Illinois:				Oklahoma City....	2	1	.....
Chicago.....	0	1	.....	South Carolina:			
Indiana:				Charleston.....	0	1	.....
Marion.....	0	3	.....	Columbia.....	0	1	.....
Kansas:				Tennessee:			
Parsons.....	0	3	.....	Chattanooga.....	0	1	.....
Topeka.....	0	1	.....	Memphis.....	0	1	.....
Wichita.....	1	2	.....	Nashville.....	0	1	.....
Kentucky:				Utah:			
Lexington.....	0	3	.....	Salt Lake City....	1	1	.....
Maine:				Virginia:			
Waterville.....		1	.....	Portsmouth.....	0	1	.....
Michigan:				Washington:			
Detroit.....	3	7	.....	Aberdeen.....	1	2	.....
Pontiac.....	0	2	.....	Everett.....	0	1	.....
Port Huron.....	2	1	.....	Seattle.....	1	3	.....
Minnesota:				Tacoma.....	0	4	.....
Minneapolis.....	5	3	.....	Vancouver.....	0	2	.....
St. Paul.....	3	2	.....	Wisconsin:			
Missouri:				Milwaukee.....	0	1	.....
Kansas City.....	0	3	.....			

TETANUS.

City.	Cases.	Deaths.	City.	Cases.	Deaths.
Alabama:			Nebraska:		
Birmingham.....		1	Omaha.....		1
California:			New Jersey:		
Los Angeles.....	1	.....	Newark.....	1	.....
Georgia:			New York:		
Atlanta.....	1	.....	Elmira.....	1	1
Illinois:			Ohio:		
East St. Louis.....	1	.....	Cincinnati.....	1	.....
Rock Island.....	1	.....	Pennsylvania:		
Maryland:			Philadelphia.....	2	1
Baltimore.....		1	Rhode Island:		
Massachusetts:			Pawtucket.....		1
Beverly.....	1	.....	Texas:		
Boston.....	1	1	Beaumont.....		1
Fall River.....	1	1			

TUBERCULOSIS.

See p. 2139; also Telegraphic weekly reports from States, p. 2129.

CITY REPORTS FOR WEEK ENDED AUG. 13, 1921—Continued.

TYPHOID FEVER.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

City.	Median for previous years.	Week ended Aug. 13, 1921.		City.	Median for previous years.	Week ended Aug. 13, 1921.	
		Cases.	Deaths.			Cases.	Deaths.
Alabama:				Michigan:			
Birmingham.....	8	5	3	Detroit.....	4	52	1
Montgomery.....	1	2		Grand Rapids.....	0	1	1
Arkansas:				Marquette.....	0		4
Little Rock.....	0	4		Pontiac.....	0	1	
North Little Rock.....	0	2		Minnesota:			
California:				Minneapolis.....	3	2	1
Alameda.....	0	1		Rochester.....		1	
Long Beach.....	0	2		Missouri:			
Los Angeles.....	6	4		Kansas City.....	3	2	1
Oakland.....	2	1		St. Louis.....	13	5	
Sacramento.....	1	1		Montana:			
Stockton.....	1	1		Great Falls.....	0	5	
Connecticut:				Nbraska:			
Greenwich.....	0	1		Lincoln.....	0	1	3
New Haven.....	1	1		Omaha.....	0	2	
Delaware:				New Jersey:			
Wilmington.....	3	2		Atlantic City.....	0	6	
District of Columbia:				Bayonne.....	0	2	
Washington.....	9	6		Elizabeth.....	0	1	
Georgia:				Gloucester City.....	0	2	
Atlanta.....	2	4	1	Jersey City.....	0	4	
Brunswick.....	0		1	Kearny.....	0	1	
Valdosta.....		1		Montclair.....	0	1	
Illinois:				Perth Amboy.....	0	1	
Centralla.....	0	1		Tronton.....	0	1	
Chicago.....	8	11		New York:			
Danville.....	0	0		Albany.....	2	1	
Elgin.....	0	1		Auburn.....	0		1
Mattoon.....	0	2		Buffalo.....	5	3	1
Oak Park.....	0	1		Lockport.....	0	3	
Indiana:				New York.....	44	28	3
Hammond.....	1		1	Port Chester.....	0	1	
Indianapolis.....	6	8	1	Rochester.....	0	3	1
Kokomo.....	0		1	Schenectady.....	0	1	
Muncie.....	0	2		Syracuse.....	0	1	
Richmond.....	0	1		Troy.....	1	1	
South Bend.....	0	1		North Carolina:			
Iowa:				Charlotte.....	1	4	
Des Moines.....	0	3		Durham.....	8	7	
Waterloo.....	0	1		North Dakota:			
Kansas:				Fargo.....	0	1	
Fort Scott.....	0	1		Ohio:			
Hutchinson.....	1	1		Akron.....	2	3	
Lawrence.....	0	1		Bucyrus.....		6	
Parsons.....	0	2		Canton.....	0	1	
Topeka.....	1	1		Cincinnati.....	2	7	1
Wichita.....	3	43	1	Cleveland.....	8	8	
Kentucky:				Columbus.....	3	9	1
Covington.....	0	2		Dayton.....	1	7	
Louisville.....	5	5	1	Fremont.....	0	1	
Paducah.....	1	3		Kenmore.....		1	
Louisiana:				Lima.....	0	3	
Monroe.....		2		Lorain.....	0	1	
New Orleans.....	7	5		Marion.....	0	1	
Maine:				Niles.....		2	
Portland.....	1	2		Piqua.....	0	1	
Waterville.....		1		Sandusky.....	0	2	1
Maryland:				Toledo.....	3	4	
Baltimore.....	17	7		Youngstown.....	0		3
Cumberland.....	1	1		Oklahoma:			
Massachusetts:				Oklahoma City.....	4	4	1
Adams.....	0	1		Tulsa.....	5	6	1
Boston.....	2	8		Pennsylvania:			
Cambridge.....	0	8		Philadelphia.....	16	24	2
Fall River.....	5	4		Rhode Island:			
Haverhill.....	0		1	Cumberland.....		1	
Lynn.....	1	1		Pawtucket.....	0	1	
New Bedford.....	1	1		Providence.....	1		1
Newton.....	0	1		South Carolina:			
Springfield.....	2	1	2	Charleston.....	3	1	
Winthrop.....	0	1		Columbia.....	2	1	
Worcester.....	1	1	1				

CITY REPORTS FOR WEEK ENDED AUG. 13, 1921—Continued.

TYPHOID FEVER—Continued.

City.	Median for previous years.	Week ended Aug. 13, 1921.		City.	Median for previous years.	Week ended Aug. 13, 1921.	
		Cases.	Deaths.			Cases.	Deaths.
Tennessee:				Washington:			
Knoxville.....	4	1	.....	Seattle.....	2	1	.....
Memphis.....	7	6	2	Spokane.....	0	2	.....
Nashville.....	15	10	.....	Walla Walla.....	2	2	.....
Texas:				West Virginia:			
Dallas.....	3	4	.....	Bluefield.....	0	1	.....
El Paso.....	0	3	2	Charleston.....	5	3	1
Utah:				Huntington.....	1	2	2
Salt Lake City.....	2	1	.....	Martinsburg.....	2	2	1
Virginia:				Wisconsin:			
Alexandria.....	2	2	1	Fond du Lac.....	0	1	.....
Danville.....	0	1	.....	Milwaukee.....	1	1	.....
Lynchburg.....	1	3	.....	Racine.....	0	1	.....
Norfolk.....	7	1	.....	Sheboygan.....	0	1	.....
Petersburg.....	3	2	1				
Richmond.....	5	1	1				
Roanoke.....	2	5	1				

TYPHUS FEVER.

City.	Cases.	Deaths.	City.	Cases.	Deaths.
Missouri:			New Jersey:		
Springfield.....		1	Hoboken.....	2	.....

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS.

City.	Population Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama:										
Birmingham.....	178,270	60	3	.....	2	.....	1	.....	10	6
Mobile.....	60,151	11	.....	.....	.....	1	.....	.....	.....	.....
Montgomery.....	43,464	18	2	.....	.....	1	.....	.....	.....	.....
Tuscaloosa.....	11,996	1	1	.....	.....	.....	.....	.....	.....	.....
Arizona:										
Tucson.....	20,202	22	.....	2	.....	.....	.....	.....	.....	4
Arkansas:										
Fort Smith.....	28,811	.....	1	.....	.....	.....	.....	.....	.....	.....
Hot Springs.....	11,695	2	.....	.....	.....	.....	.....	.....	.....	1
Little Rock.....	64,997	.....	1	.....	.....	1	.....	1	.....	.....
North Little Rock.....	14,048	.....	2	.....	.....	.....	.....	.....	.....	.....
California:										
Alameda.....	28,806	2	2	.....	.....	.....	.....	.....	.....	.....
Bakersfield.....	18,638	2	2	.....	.....	.....	.....	.....	.....	.....
Eureka.....	12,923	7	.....	.....	.....	.....	.....	.....	.....	.....
Long Beach.....	55,593	23	.....	1	.....	2	.....	.....	.....	2
Los Angeles.....	576,673	143	38	1	2	6	.....	84	13	.....
Oakland.....	216,361	32	8	.....	.....	2	.....	3	3	.....
Pasadena.....	45,354	14	.....	.....	.....	1	.....	4	1	.....
Richmond.....	16,843	3	1	.....	.....	.....	.....	.....	.....	.....
Riverside.....	19,341	9	13	.....	.....	.....	.....	.....	.....	1
Sacramento.....	65,857	16	3	1	.....	2	.....	2	1	.....
San Bernardino.....	18,721	7	1	.....	1	.....	.....	1	1	.....
San Diego.....	74,683	21	1	.....	.....	.....	.....	1	.....	.....
Santa Barbara.....	19,441	6	.....	.....	.....	.....	.....	.....	.....	.....
Santa Cruz.....	10,917	8	.....	.....	.....	.....	.....	.....	.....	.....
Stockton.....	40,296	13	1	.....	.....	.....	.....	.....	.....	.....
Vaifejo.....	21,107	4	.....	.....	.....	1	.....	.....	.....	1
Colorado:										
Colorado Springs.....	30,105	16	2	.....	.....	.....	.....	11	3	.....
Denver.....	256,369	67	.....	2	.....	.....	.....	.....	.....	10

1 Coextensive with city of same name.

CITY REPORTS FOR WEEK ENDED AUG. 13, 1921—Continued.
DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

City.	Population Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Connecticut:										
Bridgeport (town) ¹	143,538	23	2		1		2		12	5
Bristol (town) ¹	20,620	3						1		1
Fairfield (town)	11,475						3			
Greenwich (town)	22,123		1					2		
Hartford (town) ¹	138,086	21	1		2		1		4	1
Manchester (town)	18,370	3								
Meriden (city)	29,842								2	
Milford (town)	10,193	6	2							
New Britain (town) ¹	59,316	9					1			
New Haven (town) ¹	162,519	32	2				1		7	2
New London (town) ¹	25,688	7	2				1		2	1
Norwalk (town) ¹	27,700	1								
Norwich (city)	22,304	6							2	
Waterbury (town) ¹	91,410	16			2					2
Delaware:										
Wilmington	110,168	27	1		1					
District of Columbia:										
Washington	437,571	108	4				1		39	15
Georgia:										
Atlanta	200,616	65	1	1			2		1	6
Brunswick	14,413	2	1						1	1
Valdosta	10,783	1	1							
Idaho:										
Boise	21,393	7	1							
Illinois:										
Alton	24,682	3								
Aurora	36,397	13	4	1	1				1	2
Bloomington	25,725	3								
Blue Island	11,424	5	2							1
Centralia	12,491	3								
Chicago	2,701,705	554	103	5	17		22	3	143	41
Cicero	44,995	5					1			1
Danville	33,750	6	1						1	
East St. Louis	66,740	7							1	
Elgin	27,454	10								
Evanston	37,215	9	1							1
Forest Park	10,768	3								
Galesburg	23,534	8	1		1					1
Jacksonville	15,713	3								
Kewanee	16,028	2					1			
La Salle	13,050	3								
Mattoon	13,532	1	1							1
Oak Park	39,830	5							1	
Peoria	76,121	14	3				2		5	
Quincy	35,978	14	2				1		2	1
Rockford	65,651	11	1				2		6	1
Rock Island	35,177	4							1	
Springfield	59,183	15	1						3	
Indiana:										
Bloomington	11,595	1					1			
Crawfordsville	10,139	4								
East Chicago	35,967	5								
Elkhart	24,277	8					1			
Frankfort	11,585	5					1			
Gary	55,378	13					1			1
Hammond	36,004	5					1			
Huntington	14,000	2								
Indianapolis	314,191	85	9	1	2		3		13	5
Kokomo	30,067	5								
La Fayette	22,496	5	2							
Loansport	21,626	3								
Marion	23,747	10	3							
Mishawaka	15,195	4	3							1
Muncie	36,624	3	1				2			
Richmond	26,765	3			1				2	
South Bend	70,993	17	3	1			1		4	
Terre Haute	66,083	16	3				1			
Iowa:										
Burlington	24,057	7	2						1	1
Des Moines	126,468	1		1			1			
Dubuque	39,141						1			
Muscatine	16,068	4	1							
Waterloo	36,230		1	1			1			

¹ Coextensive with city of same name.

CITY REPORTS FOR WEEK ENDED AUG. 13, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

City.	Population Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Massachusetts—Continued.										
Woburn	16,574	2								1
Worcester	179,754	33	15		1	1	2			4
Michigan:										
Ann Arbor	19,516	10	1				1			
Detroit	993,739	204	47	2	3		22	3	22	24
Flint	91,599	21	3				3			
Grand Rapids	137,634	34	6				1		3	2
Kalamazoo	48,858	15	1				5			
Marquette	12,718	2								
Muskegon	39,570	16	1							2
Pontiac	34,273	12	10				1			1
Port Huron	25,944	8	1						3	
Sault Ste. Marie	12,096	2					1		4	
Minnesota:										
Austin	10,118	4	1							
Duluth	98,917	12	3		2		4		3	
Hibbing	15,089	1					1		1	
Mankato	15,469						1			
Minneapolis	380,582	67	19	1			14	2	23	6
Rochester	13,722	17								
St. Paul	234,595	39	4				5	1	18	2
Winona	19,143						1			
Missouri:										
Cape Girardeau	10,252	4								
Independence	11,696	3								
Joplin	29,855		1				1			
Kansas City	324,410	77	8				3		4	7
St. Joseph	77,939	22	3		2		1			3
St. Louis	772,397	150	25	1			8		28	14
Springfield	39,631	16								2
Montana:										
Anaconda	11,668								1	
Billings	15,100	4								
Butte	41,611	10								
Great Falls	24,121	7							1	
Missoula	12,668	3							2	
Nebraska:										
Lincoln	54,934	14							1	1
Omaha	191,601	59	16	5	3		3			2
Nevada:										
Reno	12,016	2								
New Hampshire:										
Berlin	16,104	2								
Concord	22,167	2	1				2			
Dover	13,029	3								
Keene	11,210	5								
New Jersey:										
Asbury Park	12,400	6							1	
Atlantic City	50,682	15	4	1	1		4		2	5
Bayonne	76,754		1							
Bloomfield	22,019	2	1		2					
Clifton	26,470	2	1				3		1	
East Orange	50,710	2			1		1			
Elizabeth	95,682		6				1		4	2
Englewood	11,627	1								
Gloucester City	12,162		4				1		1	
Harrison	15,721		1							
Hoboken	68,166	15	2				2			2
Irington	25,480		1				1			
Jersey City	297,864		11		3		2		10	
Keamy	26,724	4								
Montclair	28,810	4								
Morristown	12,548	3								
Newark	414,216	71	10	1	10		6		27	6
Orange	33,268	1					1			
Passaic	63,824	14	4						3	6
Paterson	135,866		2		4		2		6	
Perth Amboy	41,707	10	3	1	1					
Phillipsburg	16,923	6								2
Rahway	11,042	2								
Summit	10,174	6								1
Trenton	19,289	43	2		4				5	2
Union	20,681						1			
West Hoboken	40,068	7	2							

CITY REPORTS FOR WEEK ENDED AUG. 13, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

City.	Population Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
New Jersey—Continued.										
West New York	20,926	4					1			
West Orange	15,573	1								1
New Mexico:										
Albuquerque	15,157	14							4	4
New York:										
Albany	113,344				6		1		7	
Auburn	36,192	3	7	2						
Buffalo	506,775	117	10	2	1		7	1		13
Cohoes	22,987	3	3							
Elmira	45,865	14							1	1
Geneva	14,648	1								
Glens Falls	16,638	11			1					
Hudson	11,745	4	2							
Ithaca	17,094	7								
Lockawanna	17,916	2					1		1	
Lockport	21,808	1	1						1	
Mount Vernon	42,796	9	1							1
New York	5,621,151	1,043	115	6	59		33	1	244	167
Niagara Falls	50,760	15	3				10	1		1
North Tonawanda	15,482	5	1				1			1
Olean	20,506	13								
Peekskill	15,868	1			1		1			
Port Chester	16,573	7								
Poughkeepsie	35,000	9	1						1	
Rochester	295,750	61	15	1			5		4	
Rome	26,341	10	1		1					1
Saratoga Springs	13,181	4							1	
Schenectady	88,723	23	6			1			2	
Syracuse	171,717	38	13	1	1		11		3	3
Troy	72,013	23							3	1
Watervliet	16,073	5								
White Plains	21,031	4							4	
Yonkers	100,226	9	2		1		3			2
North Carolina:										
Charlotte	46,338	14	6						7	
Durham	21,719	5	1							
Greensboro	19,861	1								
Raleigh	24,418	10	3							1
Wilmington	33,372	15					2			1
Winston-Salem	48,395	11	1	1					1	1
North Dakota:										
Fargo	21,961	1	2				3			
Grand Forks	14,010						1			
Ohio:										
Akron	208,435	29	10				1		21	
Barberton	18,811	5					1	1		
Bucyrus	10,425	3								
Canton	87,091	7	6				8			
Cincinnati	401,247	88	6	1			5		26	6
Cleveland	796,836	19	8		1		22			
Columbus	237,031	55	8	1			3		3	4
Cuyahoga Falls	10,200	1	1							
Dayton	152,559	25	3				3		2	
East Cleveland	27,292	3	3						1	
Findlay	17,021	1								
Ironton	14,007	5								
Lima	41,306	6	2						1	
Lorain	37,295	7	2		1		3			
Mansfield	27,824	3								
Marion	27,891		1				3		2	
Middletown	23,594	1								
Newark	26,718	9							1	1
New Philadelphia	10,718		1							
Niles	13,080	3	2				4			
Norwood	24,966	4								1
Piqua	15,044	2								
Sandusky	22,897	12	2							
Springfield	60,840	15	7				1			2
Steuensville	28,508	5	1						1	
Toledo	243,109	54	12	2			5		3	2
Youngstown	132,358	43	4	2			2		5	4
Zanesville	29,569	15								1

¹ Pulmonary tuberculosis only.

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921.

ANTHRAX.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
California:				New Jersey—Camden.....			1
Los Angeles County—				New York:			
Los Angeles.....	1			Steuben County—			
Louisiana.....		1		Corning Town-			1
Massachusetts:				ship.....			
Essex County—				New York City.....		1	
Danvers.....	1			Total.....		1	1
Lynn.....			1	Pennsylvania.....		2	
Worcester County—				Washington:			
Worcester.....			1	Chelan County—			
Total.....	1		2	Wenatchee.....	1		
Mississippi.....		1	1				

CEREBROSPINAL MENINGITIS.

Alabama.....		2	3	Idaho:			
Arkansas:				Kootenai County.....	1		
Benton County.....		1		Minidoka County.....		1	
Hot Springs County.....			1	Total.....	1	1	
Logan County.....			1	Illinois:			
Sevier County.....		1		Coles County.....		1	
Total.....		2	2	Cook County.....	9	3	6
California:				Hancock County.....			1
Alameda County.....	3		4	Iroquois County.....			1
Contra Costa County.....		1		Knox County.....			1
Kern County.....		2		Lake County.....			1
Los Angeles County.....	10	3	6	Logan County.....			1
Mendocino County.....			1	McLean County.....			1
Madera County.....	1			Macon County.....	1		
Sacramento County.....	2			Marshall County.....	1		
San Bernardino				Perry County.....		1	
County.....			1	Richland County.....			1
San Diego County.....	1			Rock Island County.....		2	
San Francisco.....	3	1	6	St. Clair County.....		1	
Santa Clara County.....			1	Stephenson County.....		1	
Sonoma County.....	1			Warren County.....			2
Total.....	21	7	19	Will County.....		1	
Colorado:				Total.....	11	10	15
Las Animas County.....			1	Indiana:			
Weld County.....		2		Bartholomew County.....		1	
Total.....		2	1	Dubois County.....			2
Connecticut:				Lake County.....	2	2	
Fairfield County.....	5	1	2	Lawrence County.....		1	
Hartford County.....	3	3	2	Porter County.....			1
Litchfield County.....			1	Total.....	2	4	3
New Haven County.....	3	3	3	Iowa:			
New London County.....		1		Clayton County.....		1	
Windham County.....		1	1	Dubuque County.....		1	
Total.....	11	9	9	Hancock County.....	1		
Delaware.....		1		Poweshiek County.....	1		
District of Columbia.....	1			Scott County.....			1
Florida:				Webster County.....			1
Dade County.....	1			Total.....	2	2	2
Escambia County.....	1	1		Kansas:			
Total.....	2	1		Cherokee County.....			1
Hawaii:				Cowley County.....	1		
Hawaii.....			1	Harvey County.....		1	
Kauai.....	1	1		Lafayette County.....		1	
Oahu.....	8	1	1	Marion County.....			1
Total.....	9	2	2	Sedgwick County.....	1		
				Total.....	2	2	2
				Louisiana:			
				Beauregard Parish.....		1	
				East Baton Rouge			
				Parish.....		1	

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

CEREBROSPINAL MENINGITIS—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Louisiana—Continued.				New York—Continued.			
Evangeline Parish.....	1			Seneca County.....			1
Orleans Parish.....	1	1	1	Westchester County.....	1		1
Ouachita Parish.....	1			New York City.....	20		
St. Mary Parish.....	1			Total.....	26	4	8
Total.....	4	3	1	North Carolina:			
Maine:				Cleveland County.....	1		
Androscoggin County.....	1			Columbus County.....	1		
Maryland:				Duplin County.....	2		
Baltimore City.....	3	3	2	Durham County.....		1	
Massachusetts:				Forsyth County.....	2	1	
Bristol County.....	3	1		Haliifax County.....	1	1	
Essex County.....	2		2	Johnston County.....	1	2	
Hampden County.....	1		1	Montgomery County.....	1		
Hampshire County.....		1		Randolph County.....	1		1
Middlesex County.....	2	2	1	Richmond County.....		1	
Plymouth County.....	2	1		Robeson County.....	1		
Suffolk County.....	5	7	3	Surry County.....	1		
Worcester County.....	3	2	2	Wayne County.....	1		2
Total.....	18	14	9	Total.....	13	6	3
Minnesota:				North Dakota:			
Chisago County.....	1			Ward County.....			1
Hennepin County.....			1	Ohio:			
Murray County.....	3			Auglaize County.....			1
Pope County.....	1			Belmont County.....		1	
St. Louis County.....	2	2		Clinton County.....	1		1
Stearns County.....			1	Cuyahoga County.....	2	2	
Wadena County—				Erie County.....		1	
Sebeka.....			20	Fulton County.....		1	
Scattering.....			16	Geauga County.....	1		
Winona County.....	1			Hamilton County.....	3	1	
Total.....	8	2	38	Jefferson County.....	1		
Mississippi:				Lake County.....	3	1	
Amite County.....		1		Licking County.....	1		
Covington County.....	1			Logan County.....	1		
Total.....	1	1		Mahoning County.....	1	1	
Nebraska:				Marion County.....		2	
Douglas County.....	1			Monroe County.....		1	1
Gage County.....	1			Montgomery County.....	1	1	1
Thayer County.....	1			Richland County.....			1
Total.....	3			Rose County.....			1
New Jersey:				Stark County.....	1		
Bergen County.....	1		2	Summit County.....			2
Cumberland County.....		1		Total.....	16	12	8
Essex County.....		2	2	Oklahoma:			
Hudson County.....	2	2	2	Haskell County.....		1	
Mercer County.....	1		1	Oregon:			
Passaic County.....		1		Multnomah County.....	1	2	
Union County.....	1			Pennsylvania:			
Total.....	5	6	7	Allegheny County.....		4	
New Mexico:				Cameron County.....			1
Bernillo County.....	1			Carbon County.....		1	
McKinley County.....	1			Chester County.....	1	1	
Total.....	2			Crawford County.....	1		
New York:				Fayette County.....	1		1
Chautauqua County.....	1			Franklin County.....			1
Chemung County.....	1			Huntingden County.....	1		1
Erie County.....			4	Lancaster County.....		2	1
Essex County.....	1			Lawrence County.....			1
Fulton County.....	1			Lebanon County.....	1		
Madison County.....	1			Lehigh County.....	1		
Nassau County.....		1		Luzerne County.....		1	
Ontonaga County.....		1	1	McKean County.....		1	
Orange County.....			1	Montgomery County.....	1	1	1
Schenectady County.....		2		Philadelphia County.....	3	1	7
				Snyder County.....			1
				Washington County.....	1	2	
				York County.....		1	
				Total.....	11	15	15

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

CEREBROSPINAL MENINGITIS—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Rhode Island:				Virginia—Continued.			
Bristol County.....		1		Washington County.....			1
Newport County.....	1			Wythe County.....	1		1
Providence County.....	1	1	2	Total.....	18	5	15
Total.....	2	2	2	Washington:			
South Carolina:				Benton County.....	1		
Darlington County.....	1			Walla Walla County.....			1
Newberry County.....	4			Total.....	1		1
Richland County.....	2			West Virginia:			
Total.....	7			Braxton County.....	3		
South Dakota:				Fayette County.....		1	
Brown County.....		11	13	Hancock County.....	1		
Miner County.....	1			Harrison County.....	1		
Total.....	1	11	13	Kanawha County.....	2		
Virginia:				Webster County.....		1	
Augusta County.....		1		Wetzel County.....			2
Campbell County.....	1			Total.....	7	2	2
Dickenson County.....		1		Wisconsin:			
Elizabeth City			1	Barron County.....	1		
County.....			1	Douglas County.....	1		
Frederick County.....			1	Green County.....		1	
Goochland County.....	1			Green Lake County.....			1
Grayson County.....	1	1	1	Jefferson County.....	1		
Henrico County.....	3		1	Juneau County.....			1
Henry County.....	1		1	La Crosse County.....		1	
King William County.....	4			Milwaukee County.....	3		2
Lancaster County.....			3	Price County.....			1
Lee County.....	1			Waupaca County.....	1		
Nansemond County.....			2	Total.....	7	2	5
Norfolk County.....	1	1		Wyoming:			
Orange County.....	1	1		Goshen County.....			1
Pittsylvania County.....			1	Park County.....			1
Rockingham County.....	2			Total.....			2
Russell County.....			2				
Smyth County.....	1						

INFLUENZA.

Alabama.....	1	1	29	California:			
Arizona:				Alameda County—			
Maricopa County.....	1			Berkeley.....	15	2	6
Arkansas:				Scattering.....	2	1	7
Benton County.....		3	2	Amador County.....	4	1	
Bradley County.....	2			Butte County.....	2		7
Carroll County.....			1	Calaveras County.....		2	
Drew County.....	4		1	Colusa County.....	3		
Faulkner County.....	7			Contra Costa County.....	4	3	
Franklin County.....			4	Fresno County.....	4	1	2
Logan County.....	1	2	6	Glenn County.....	2		
Mississippi County.....	5	7		Humboldt County.....		4	
Monroe County.....	7			Kern County.....	15	2	1
Ouachita County.....	1			Kings County.....	26		1
Pope County.....	1			Lake County.....	4		
Pulaski County.....	3	1		Lassen County.....		3	
St. Francis County.....	1			Los Angeles County—			
Scott County.....	24			Los Angeles.....	17	10	4
Sebastain County.....	2		1	Scattering.....	3	5	1
Sevier County.....	30	8		Mariposa County.....			4
Sharp County.....	10			Merced County.....	20	4	
Union County.....		1	2	Monterey County.....	1		
Van Buren County.....	4	3		Napa County.....		16	
Woodruff County.....	1			Orange County.....	8	3	
Total.....	103	25	17	Plumas County.....	4		
				Sacramento County.....	3	13	
				San Bernardino			
				County—			
				Colton.....	11		

1 Deaths; cases not reported.

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

INFLUENZA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
California—Continued.				Illinois—Continued.			
San Francisco County.....	35	21	9	Knox County.....	5		
San Joaquin County.....	4	10	10	Lake County.....		1	
San Mateo County.....	5	1		La Salle County.....	1		
Santa Barbara County.....			1	McHenry County.....	21	13	6
Santa Clara County.....	23	7	2	Macoupin County.....	1		
Santa Cruz County.....	4			Madison County.....	1		
Shasta County.....	3		1	Masac County.....	3		
Siskiyou County—				Monard County—			
Bisson.....	20	4		Talia.....	11		
Scattering.....	3	1	1	Scattering.....	5		
Solano County.....		4		Mercer County.....	7	5	
Sonoma County—				Perry County.....	1		2
Cloverdale.....	45		4	Pulaski County.....	4		
Scattering.....	36	1	4	Rock Island County.....		1	
Stanislaus County.....	2		6	St. Clair County.....	1		
Sutter County.....			1	Sangamon County.....		2	
Tehama County.....		3		Stark County.....	4		6
Trinity County.....	7		6	Stephenson County.....	8		
Tulare County—				Tazewell County.....			1
Porterville.....	21	12		Union County.....	1	2	
Scattering.....	23	3	12	Wabash County.....	3		
Ventura County.....			1	Whiteside County.....	1	1	5
Total.....	380	137	87	Will County.....	2		
Colorado:				Williamson County.....		1	
Fremont County.....	1	1		Winnobago County.....	3	1	1
McFrat County.....			7	Woodford County.....	3		1
Total.....	1	1	7	State institutions.....	7		
Connecticut.....	47	23	7	Total.....	296	127	58
Delaware:				Indiana:			
Kent County.....	1			Bartholomew County.....		3	
Sussex County.....	3			Clay County.....	2		
Total.....	4			Harrison County.....	6		
District of Columbia.....	5	2		Hendricks County.....	3		
Florida:				Kosciusko County.....	2	1	
Duval County.....	3		1	Marion County.....	5	2	
St. Johns County.....	3			Martin County.....	19	15	27
Volusia County.....		1		Parke County.....	2		
Total.....	6	1	1	Steuben County.....			10
Hawaii:				Wayne County.....	1		
Kauai.....	2			Total.....	40	21	37
Oahu.....	8	4		Kansas.....	46	10	
Total.....	10	4		Louisiana.....	29	9	20
Illinois:				Maine:			
Alexander County.....	5			Androscoggin County.....	1	5	
Calhoun County.....	1			Aroostook County—			
Cass County.....		1		Presque Isle.....	120		
Champaign County.....	5			Scattering.....	4		
Clay County.....			1	Cumberland County—			
Clinton County.....	1			Portland.....	13	1	
Coles County.....	2			Kennebec County.....		7	
Cook County.....	164	73	13	Oxford County.....	2		
De Kalb County.....				Penobscot County.....	3	1	
De Witt County.....		3		York County.....	7	5	
Du Page County.....			5	Total.....	150	19	
Edgar County.....	4			Maryland:			
Effingham County.....	2			Baltimore.....	47	10	10
Fayette County.....	7			Alleany County.....	2	4	1
Franklin County.....	2	8		Anne Arundel County.....	9	3	1
Grundy County.....	1		13	Baltimore County.....	7	2	
Henry County.....		2		Caroline County.....	5	12	
Irequois County.....	3	2	2	Carroll County.....	8		2
Jackson County.....	2	2		Cecil County.....	1		
Kankakee County.....		9	2	Charles County.....	10	4	1
Kendall County.....	4			Dorchester County—			
				Eastern Shore			
				Hospital.....		16	
				Scattering.....	28	7	7
				Frederick County.....	3		
				Harford County.....	13	1	

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

INFLUENZA—Continued.

Place.	New cases reported.			Place.	New cases reported		
	April.	May.	June.		April.	May.	June.
Maryland—Continued.				New York—Continued.			
Montgomery County.....	32	6	.....	Steuben County.....	2	.....	.....
Prince Georges County.....	6	5	.....	Suffolk County—			
Somerset County.....	2	.....	2	Islip Town.....	12	17	.....
Washington County.....	9	.....	.....	Scattering.....	3	.....	.....
Wicomico County.....	7	.....	.....	Tioga County.....	1	.....	.....
Worcester County.....	.....	2	.....	Tompkins County.....	.....	1	.....
Total.....	189	73	24	Ulster County.....	.....	1	.....
Massachusetts.....	124	54	12	Westchester County—			
Michigan.....	24	.....	.....	Mount Vernon.....	12	1	.....
Minnesota:				Scattering.....	6	2	.....
Cass County.....	.....	3	.....	New York City.....	448	.....	.....
Isanti County.....	5	1	.....	Total.....	625	73	29
Kandiyohi County.....	1	.....	.....	Ohio:			
Total.....	6	4	.....	Belmont County.....	3	3	.....
Mississippi.....	323	163	86	Columbiana County.....	.....	.....	1
Montana.....	11	10	1	Cuyahoga County.....	5	3	.....
Nebraska.....	26	46	.....	Franklin County.....	1	1	.....
New Jersey:				Guernsey County.....	2	.....	.....
Bergen County.....	7	4	.....	Hamilton County.....	5	4	.....
Burlington County.....	1	5	.....	Highland County.....	2	1	.....
Camden County.....	1	.....	.....	Lorain County.....	.....	1	.....
Cape May County.....	.....	.....	2	Lucas County.....	1	.....	.....
Essex County.....	76	14	7	Marion County.....	8	.....	.....
Gloucester County.....	.....	.....	9	Medina County.....	1	.....	.....
Hudson County.....	31	9	.....	Monroe County.....	1	.....	.....
Mercer County.....	1	2	1	Morrow County.....	1	.....	.....
Monmouth County.....	1	.....	.....	Putnam County.....	2	.....	.....
Passaic County.....	5	.....	1	Ross County.....	1	.....	.....
Somerset County.....	.....	1	.....	Seneca County.....	1	.....	.....
Total.....	123	35	20	Stark County.....	3	.....	.....
New Mexico:				Union County.....	.....	.....	2
Colfax County.....	.....	5	.....	Wood County.....	1	.....	.....
Luna County.....	1	.....	.....	Total.....	38	13	3
Mora County.....	2	.....	.....	Oklahoma:			
Quay County.....	.....	9	.....	Alfalfa County.....	1	.....	.....
Union County.....	1	.....	.....	Logan County.....	7	.....	.....
Total.....	4	14	.....	McIntosh County.....	.....	6	.....
New York:				Total.....	8	6	.....
Albany County.....	17	7	2	Oregon.....	3	3	.....
Broome County.....	7	.....	4	Rhode Island:			
Cattaraugus County.....	.....	1	.....	Kent County.....	6	5	4
Cayuga County.....	3	1	.....	Washington County.....	1	1	1
Chautauqua County.....	4	.....	.....	Total.....	7	6	5
Chenango County.....	.....	.....	1	South Carolina.....	8	.....	.....
Delaware County—				South Dakota:			
Hampden Town.....	20	.....	.....	Clark County.....	3	9	.....
Scattering.....	3	.....	.....	Dewey County.....	.....	.....	1
Dutchess County.....	1	.....	2	Mellette County.....	.....	2	.....
Erie County.....	7	2	5	Minnehaha County.....	.....	3	.....
Franklin County.....	8	2	.....	Union County.....	.....	2	.....
Herkimer County.....	3	.....	.....	Total.....	3	16	1
Jefferson County.....	4	.....	.....	Vermont.....	5	1	.....
Monroe County.....	4	.....	.....	Virginia:			
Montgomery County.....	9	17	8	Accomac County.....	62	26	.....
Nassau County.....	.....	5	1	Albemarle County.....	41	1	2
Niagara County—				Alleghany County.....	43	24	4
North Tona- wanda.....	18	1	.....	Amelia County.....	4	1	.....
Oneida County.....	13	3	1	Appomattox County.....	.....	12	.....
Onondago County.....	.....	2	.....	Augusta County.....	12	.....	.....
Orange County.....	6	.....	.....	Bath County.....	.....	3	.....
Orleans County.....	.....	1	.....	Bedford County.....	43	11	4
Putnam County.....	3	.....	.....	Botetourt County.....	39	.....	.....
Rensselaer County.....	9	6	1	Brunswick County.....	25	8	3
Rockland County.....	.....	2	.....	Campbell County.....	6	1	.....
Saratoga County.....	2	1	4				

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued:

INFLUENZA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Virginia—Continued.				Virginia—Continued.			
Caroline County.....	15	3	3	Russell County.....	125	21	..
Clarke County.....	.....	12	.....	Shenandoah County..	34	30	18
Culpeper County.....	39	6	.....	Southampton County..	17	8	5
Cumberland County..	11	.....	.....	Spotsylvania County..	1	.....	.....
Dinwiddie County.....	.....	1	.....	Surry County.....	.....	1	.....
Elizabeth City County.	1	5	.....	Sussex County.....	.....	12	.....
Fairfax County.....	45	.....	.....	Tazewell County.....	7	.....	1
Fauquier County.....	2	.....	2	Warren County.....	59	14	2
Fluvanna County.....	2	.....	.....	Warwick County.....	.....	10	.....
Giles County.....	20	24	.....	Washington County.....	10	1	1
Goochester County.....	1	.....	.....	Westmoreland	.....	.....	.....
Goochland.....	59	5	4	County.....	10	8	2
Grayson County.....	3	.....	.....	Wise County.....	11	23	.....
Greene County.....	10	.....	.....	Wythe County.....	6	13	1
Greensville County.....	.....	2	.....	Total.....	1,184	467	120
Halifax County.....	9	.....	4	Washington.....	7	.....	.....
Hanover County.....	25	7	.....	West Virginia.....	73	36	11
Henrico County.....	41	14	6	Wisconsin:			
Henry County.....	2	.....	.....	Adams County.....	6	3	.....
Isle of Wight County..	24	1	.....	Bayfield County.....	1	7	.....
King and Queen	.....	8	.....	Chippewa County.....	196	26	3
County.....	.....	.....	.....	Columbia County.....	2	2	.....
Lancaster County.....	1	12	.....	Dane County.....	1	13	.....
Lee County.....	12	3	.....	Dunn County.....	12	1	.....
Loudoun County.....	62	23	3	Eau Claire County.....	31	1	.....
Louisa County.....	2	.....	6	La Crosse County.....	2	.....	.....
Lancaster County.....	5	.....	1	Langlade County.....	.....	3	.....
Madison County.....	2	.....	.....	Oneda County.....	3	3	.....
Mackinac County.....	30	5	.....	Polk County.....	15	.....	.....
Middlesex County.....	.....	8	.....	Price County.....	2	2	.....
Montgomery County..	17	15	8	Richland County.....	1	.....	.....
Nansemond County.....	2	7	5	Sauk County.....	11	8	4
Nelson County.....	3	.....	.....	Shawano County.....	.....	.....	1
Northampton County..	21	2	.....	Taylor County.....	11	2	.....
Nottoway County.....	2	.....	.....	Vernon County.....	5	11	.....
Orange County.....	10	7	3	Washburn County.....	1	.....	.....
Page County.....	9	.....	.....	Washington County..	1	.....	.....
Patrick County.....	6	5	.....	Waukesha County.....	3	.....	.....
Pittsylvania County..	12	21	.....	Waushara County.....	2	11	.....
Powhatan County.....	.....	.....	.....	Total.....	301	92	8
Prince Edward	.....	.....	.....	Wyoming:			
County.....	3	.....	.....	Campbell County.....	64	4	.....
Prince George County..	3	1	.....	Carbon County.....	.....	10	.....
Prince William	.....	.....	.....	Total.....	64	14	.....
County.....	32	.....	1				
Richmond County.....	37	6	.....			
Roanoke County.....	40	2	.....			
Rockbridge County.....	2	3	8				
Rockingham County..	7	80	23				

LEPROSY.

Alabama:				Florida:			
Etowah County—				Dade County—			
Murray Cross.....	.....	1	.....	Cocoanut Grove.....	1	.....	.....
Arizona:				Monroe County—			
Yavapai County—				Key West.....	1	.....	.....
Jerome.....	.....	1	.....	Total.....	2	.....	.....
California:				Hawaii:			
Fresno County—				Hawaii—			
Selma.....	.....	.....	1	North Kona.....	2	1	.....
Los Angeles County..				Puna.....	1	.....	.....
Los Angeles				South Kona.....	1	.....	.....
County Hospi-				Kauai—			
tal.....	.....	.....	3	Kawaihau.....	.....	.....	1
Los Angeles.....	.....	1	.....	Lihue.....	1	.....	1
San Francisco.....	.....	2	.....	Waimea.....	1	.....	1
Total.....	.....	3	4	Mauí—			
Connecticut:				Hana.....	.....	.....	1
New Haven County—				Lehaina.....	1	.....	.....
Waterbury.....	1	.....	.....	Molokai.....	.....	1	1
				Punahoa and	.....	.....	.....
				Kihui.....	2	.....	1
				Waikuku.....	1	.....	.....

STATE REPORTS FOR APRIL, MAY AND JUNE, 1921—Continued.

LEPROSY—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Hawaii—Continued.				Michigan:			
Oahu—				Washtenaw County—			
Honolulu.....	8	3	5	Ann Arbor.....		1	
Koolauloa.....	1	1		Wayne County—			
Waialua.....	3			Detroit.....		1	
Total.....	22	6	11	Total.....		2	
Illinois:				New Jersey:			
Cook County—				Essex County—			
Chicago.....	1			Newark.....			1
Louisiana:				Oregon:			
Orleans Parish—				Coos County—			
New Orleans.....	1	5		Bunker Hill.....	1		
Massachusetts:				South Carolina:			
Suffolk County—				Charleston County—			
Boston.....	1			Charleston.....			1

MALARIA.

Alabama:				Arkansas—Continued.			
Baldwin County.....	2			Pike County.....	2	10	21
Barbour County.....			1	Pope County.....		5	8
Calhoun County.....	3		3	Pulaski County.....	4	5	32
Cherokee County.....		1	1	St. Francis County.....	7	25	43
Choctaw County.....		1		Saline County.....	2	11	41
Clarke County.....	1	1	3	Scott County.....	5	1	2
Coffee County.....			1	Sebastian County.....	3	2	13
Crenshaw County.....		3	1	Sevier County.....	52	35	
Dallas County.....		1		Sharp County.....	12	7	17
Etowah County.....	1			Union County.....		4	21
Hale County.....		1	2	Van Buren County.....	5	9	6
Jefferson County.....	1	4	7	White County.....		1	2
Lamar County.....			1	Woodruff County.....	5	4	1
Lauderdale County.....			2	Total.....	187	236	490
Madison County.....		5		California:			
Marengo County.....	3	7	1	Alameda County.....	1	2	1
Montgomery County.....		4		Butte County.....	2	2	2
Sumter County.....		2	5	Calaveras County.....		2	
Talladega County.....	2		1	Colusa County.....		2	2
Walker County.....		2	1	Contra Costa County.....		1	
Wilcox County.....				Fresno County.....			1
Total.....	12	31	30	Kings County.....			1
Arkansas:				Los Angeles County.....		4	4
Ashley County.....	2	2	3	Merced County.....		1	5
Benton County.....	1		2	Placer County.....			2
Boone County.....			1	Sacramento County.....			1
Bradley County.....	18	19	46	San Francisco County.....	4	1	3
Calhoun County.....	1	3	4	Santa Clara County.....		2	
Chicot County.....	2			Shasta County.....	3	4	8
Clark County.....			1	Solano County.....	1		
Cleveland County.....			12	Tehama County.....	1		1
Conway County.....		4	13	Total.....	12	17	31
Drew County.....	3	21	56	Colorado:			
Faulkner County.....	4	5	27	Boulder County.....			1
Franklin County.....	3	6	24	Clear Creek County.....			3
Garland County.....			4	Total.....			4
Greene County.....			1	Connecticut:			
Hempstead County.....	5	10	8	Fairfield County.....	2	2	3
Hot Springs County.....			19	Hartford County.....	2	2	2
Howard County.....		2	4	Total.....	4	4	5
Izard County.....	5	3	3	Delaware:			
Jackson County.....			1	Kent County.....		2	2
Jefferson County.....	1		10	Sussex County.....			1
Lafayette County.....	1		4	Total.....		2	3
Lee County.....		3					
Logan County.....	4	1	2				
Lonoke County.....		1	1				
Miller County.....	5						
Mississippi County.....	7	12	2				
Monroe County.....	2	1	4				
Ouachita County.....	20	20	21				
Perry County.....	8	6	10				

STATE REPORTS FOR APRIL, MAY AND JUNE, 1921—Continued.

MALARIA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Florida:				Louisiana:			
Alachua County.....		1	1	Acadia Parish.....		2	6
Baker County.....	1		8	Allen Parish.....	4		19
Bay County.....			4	Ascension Parish.....		9	12
Bradford County.....			1	Assumption Parish.....		3	12
Broward County.....	1			Avoyelles Parish.....	12	5	8
Calhoun County.....	2			Beauregard Parish.....			1
Citrus County.....		6	2	Bienville Parish.....	1		
Columbia County.....			1	Bossier Parish.....			1
Dade County.....	1			Caddo Parish.....	2		5
De Soto County.....			1	Calcasieu Parish.....	1	5	2
Duval County—				Caldwell Parish.....			1
Jacksonville.....	4	12	8	Catahoula Parish.....		1	3
Scattering.....		1		Claiborne Parish.....			3
Escambia County.....	2	1	4	Concordia Parish.....	2		1
Gadsden County.....	1		2	De Soto Parish.....	1	1	11
Hillsborough County.....	10	11	5	East Baton Rouge			
Jefferson County.....		2		Parish.....	8	9	7
Lafayette County.....		4		East Carroll Parish.....	2	4	11
Lee County.....			1	East Feliciana Parish.....	1	2	1
Leon County.....	10	4	21	Evangeline Parish.....	3		
Levy County.....	3	5		Franklin Parish.....	1	3	17
Marion County.....		7	6	Grant Parish.....	8	10	25
Monroe County.....			1	Iberia Parish.....	4		9
Nassau County.....		2		Iberville Parish.....	1	3	6
Orange County.....		1		Jackson Parish.....	1		
Pasco County.....	1	4		Jefferson Davis.....	4		6
Polk County.....	3	4		Lafayette Parish.....	2		1
Putnam County.....			2	Le Salle Parish.....	1	11	1
St. Johns County.....	5		2	Livingston Parish.....		2	2
St. Lucie County.....	1	3	1	Morehouse Parish.....	2	1	9
Seminole County.....	2	2	1	Natchitoches Parish.....	1	1	6
Suwanee County.....			3	Orleans Parish.....		2	3
Volusia County.....	3	1	6	Ouachita Parish.....	8	4	13
Wakulla County.....	1		1	Plaquemines Parish.....			2
Total.....	51	67	82	Pointe Coupee Parish.....	1		2
Illinois:				Rapides Parish.....	8	5	12
Bureau County.....	1	4	2	Red River Parish.....	4	3	1
Clark County.....			1	Richland Parish.....	2		11
Cook County.....		1	4	Sabine Parish.....			4
De Witt County.....	1			St. Charles Parish.....			1
Fayette County.....			1	St. James Parish.....		1	4
Franklin County.....	7	1	6	St. John Parish.....			1
Fulton County.....			1	St. Landry Parish.....	3	6	14
Gallatin County.....			1	St. Martin Parish.....			
Hancock County.....			2	St. Mary Parish.....		2	3
Hardin County.....			1	St. Tammany Parish.....	1		1
Henderson County.....		3		Tangipahoa Parish.....	1		1
Jackson County.....	2	5	7	Union Parish.....			9
Johnson County.....	2	6	3	Vermilion Parish.....	2	1	3
Lawrence County.....		3	3	Vernon Parish.....			2
Livingston County.....	2			Washington Parish.....	2	9	5
McHenry County.....		3		Webster Parish.....			6
McLean County.....	4			Winn Parish.....	1		
Marshall County.....		3		Total.....	97	106	284
Mensa County.....			3	Maryland:			
Mercer County.....	1	3		Baltimore.....		1	3
Montgomery County.....			1	Anne Arundel County.....			1
Perry County.....	3			Charles County.....	1	2	4
Platt County.....			1	Dorchester County.....			3
Pike County.....	1	10	50	Prince Georges County.....			
Pulaski County.....	3	5	8	Somerset County.....	1	1	2
Randolph County.....			1	Wicomico County.....		6	3
Saline County.....	2			Total.....	2	13	16
Sangamon County.....			4	Massachusetts:			
Shelby County.....			2	Bristol County.....	2		
St. Clair County.....			6	Suffolk County.....	3		4
Union County.....	5	4		Worcester County.....			3
Wabash County.....	1			Total.....	5		7
Whiteside County.....	5						
Williamson County.....	4	7	12				
Total.....	44	58	120				

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

MALARIA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Minnesota:				Mississippi—Continued.			
Clearwater County ..	1	.....	1	Union County.....	30	47	92
Mississippi:				Walthall County.....	15	8	.....
Adams County.....	20	39	48	Warren County.....	136	131	.....
Alcorn County.....	40	42	67	Washington County.....	128	257	316
Amite County.....	78	77	91	Wayne County.....	25	30	50
Atala County.....	55	73	113	Webster County.....	30	69	110
Benton County.....	6	19	29	Wilkinson County.....	52	57	118
Bolivar County.....	350	660	1,236	Winston County.....	78	120	94
Calhoun County.....	19	54	60	Yalobusha County.....	42	46	59
Carroll County.....	46	134	115	Yazoo County.....	204	217	345
Chickasaw County.....	5	42	33	Total.....	5,421	8,033	10,392
Choctaw County.....	23	23	20	New Jersey:			
Claiborne County.....	68	68	.....	Bergen County.....		1	.....
Clarke County.....	36	46	.....	Burlington County.....	1	.....	.....
Clay County.....	36	47	110	Essex County.....		2	4
Coahoma County.....	258	410	673	Hudson County.....	1	1	.....
Copiah County.....	61	95	142	Mercer County.....	1	2	2
Covington County.....	51	78	82	Middlesex County.....		.....	2
De Soto County.....	28	26	74	Passaic County.....		1	2
Forest County.....	70	82	55	Somerset County.....		.....	1
Franklin County.....	41	53	82	Union County.....		2	.....
George County.....	14	18	24	Total.....	3	9	11
Greene County.....	55	80	110	New Mexico:			
Grenada County.....	20	22	28	Dona Ana County.....	1	.....	.....
Hancock County.....	48	70	101	Rio Arriba County.....	1	.....	2
Harrison County.....	6	10	9	Santa Fe County.....	4	.....	.....
Hinds County.....	198	183	226	Total.....	6	.....	2
Holmes County.....	142	308	108	Ohio:			
Humphreys County.....	108	148	.....	Cuyahoga County.....	1	1	5
Issaquena County.....	15	16	70	Trumbull County.....	1	.....	9
Itawamba County.....	35	22	.....	Total.....	2	1	14
Jackson County.....	25	16	37	Oklahoma:			
Jasper County.....	68	57	39	Logan County.....	5	.....	.....
Jefferson County.....	41	67	.....	Oregon:			
Jefferson D a v i s				Clackamas County.....		1	1
County.....	45	60	74	Pennsylvania:			
James County.....	63	99	156	Philadelphia County.....		1	1
Kemper County.....	16	32	87	Rhode Island:			
Lafayette County.....	51	72	106	Kent County—			
Lamar County.....	40	30	36	Coventry Town.....		.....	4
Lauderdale County.....	51	97	108	South Carolina:			
Lawrence County.....	17	37	86	Clarendon County.....	1	.....	4
Leake County.....	47	69	95	Darlington County.....	1	.....	.....
Lee County.....	113	228	277	Dillon County.....		3	.....
Leflore County.....	191	448	520	Fairfield County.....	29	.....	.....
Lincoln County.....	43	61	115	Greenwood County.....		.....	1
Lowndes County.....	36	61	55	Horry County.....		1	3
Madison County.....	36	38	31	Lexington County.....		1	.....
Marion County.....	32	70	48	Orangeburg County.....	4	2	7
Marshall County.....	14	.....	91	Total.....	35	6	15
Monroe County.....	104	213	199	Virginia:			
Montgomery County.....	20	70	109	Accomac County.....	18	14	14
Neshoba County.....	40	30	50	Albemarle County.....	2	1	1
Newton County.....	17	25	36	Amelia County.....		.....	2
Noxubee County.....	39	89	93	Appomattox County.....		10	10
Oktober County.....	49	104	95	Augusta County.....	6	3	6
Panola County.....	67	120	150	Bedford County.....		1	.....
Pearl River County.....	68	61	62	Brunswick County.....	2	5	3
Perry County.....	43	31	12	Buckingham County.....		1	.....
Pike County.....	51	36	71	Campbell County.....	5	2	1
Pontotoc County.....	41	69	62	Caroline County.....	4	4	3
Prentiss County.....	24	43	69	Charles City County.....	1	.....	.....
Quitman County.....	171	232	289	Charlottesville County.....		9	.....
Rankin County.....	23	32	41	Chesterfield County.....		.....	10
Scott County.....	36	54	80	Culpeper County.....		1	.....
Sherkey County.....	110	133	209	Cumberland County.....	1	.....	1
Simpson County.....	64	47	84				
Smith County.....	27	47	118				
Stone County.....	12	12	20				
Sunflower County.....	309	519	737				
Tallahatchie County.....	120	195	465				
Tate County.....	58	82	155				
Tippah County.....	80	95	.....			
Tishomingo County.....	54	82	82				
Tunica County.....	126	162	257				

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

MALARIA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Virginia—Continued.				Virginia—Continued.			
Dinwiddie County.....			8	Northumberland County.....	8	16	29
Essex County.....	1	4		Nottoway County.....	2	4	
Fauquier County.....			1	Orange County.....			2
Gloucester County.....		1	1	Page County.....			1
Goochland County.....	4	10		Pittsylvania County.....	12	6	8
Greensville County—				Powhatan County.....	6	7	8
Emporia.....	3		14	Prince Edward County.....	1	1	6
Scotting.....	4	15	25	Prince William County.....	2	3	
Halifax County.....	8	13	13	Princess Anne County.....	4	28	31
Hanover County.....		6	11	Richmond County.....		1	4
Henrico County.....	8	7	13	Roanoke County.....			
Isle of Wight County.....	22	17	15	Shenandoah County.....	1		
James City County.....	4	5	13	Southampton County.....	6	29	11
King and Queen County.....	2	8	3	Spotsylvania County.....	1		1
King George County.....		8	8	Stafford County.....	2	3	3
King William County.....		1		Surry County.....	3	2	12
Lancaster County.....		2	6	Sussex County.....	8	8	9
Lee County.....		1	4	Warren County.....	1		
Loudoun County.....			3	Warwick County.....	12	15	15
Louisiana County.....			5	Washington County.....			1
Lunenburg County.....	4			Westmoreland County.....	1	1	1
Mathews County.....		1	2	Wise County.....		3	
Mecklenburg County.....		4	14	York County.....	7	5	7
Middlesex County.....	1	17	1				
Nansemond County—				Total.....	219	315	412
Suffolk.....	12	1	11				
Scotting.....	7	1	12				
New Kent County.....	5						
Northampton County.....	18	10	29				

PELLAGRA.

Alabama:				Arkansas—Continued.			
Autauga County.....			3	Monroe County.....	3		5
Baldwin County.....		20	3	Ouachita County.....	7	11	7
Choctaw County.....			1	Pope County.....			1
DeKalb County.....	3			Pulaski County.....			3
Hale County.....		1	2	St. Francis County.....	3	5	5
Jackson County.....		1		Saline County.....	1		2
Jefferson County.....	5	10	10	Sebastian County.....			2
Lowndes County.....			2	Sharp County.....	1	1	3
Madison County.....	1			Union County.....			6
Marengo County.....	1	3	1	Van Buren County.....		3	4
Mobile County.....			1	Total.....	27	49	82
Montgomery County.....		1		California:			
Randolph County.....			2	Imperial County.....			1
Randolph County.....			2	Los Angeles County.....	2	2	
Sumter County.....		2	4	Orange County.....	1		
Talladega County.....			3	San Diego County.....		1	
Tallapoosa County.....	1			San Francisco.....	1		
Tuscaloosa County.....		7	9	Total.....	4	3	1
Walker County.....	1		2	District of Columbia.....			1
Washington County.....			3	Florida:			
Wilcox County.....			2	Duval County.....	1	4	2
Total.....	12	45	48	Escambia County.....	1		5
Arkansas:				Flagler County.....		1	
Boone County.....			1	Franklin County.....			1
Calhoun County.....	1		1	Gadsden County.....			1
Clark County.....			6	Marion County.....		1	
Cleveland County.....			3	St. Johns County.....			1
Craighead County.....	1	2	2	Santa Rosa County.....	1		
Drew County.....	1	1	3	Volusia County.....		2	
Faulkner County.....		2	1	Walton County.....			1
Franklin County.....	1	1		Total.....	3	8	11
Garland County.....			1	Illinois:			
Greene County.....		1		Peoria County.....		1	
Hempstead County.....	1	2	5				
Howard County.....		3	2				
Jackson County.....			3				
Lafayette County.....	2		1				
Lee County.....		4					
Marion County.....	4	7	8				
Mississippi County.....	2	4	7				

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

PELLAGRA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Kansas:				Mississippi—Continued.			
Labelle County.....			1	Lamar County.....	5		
Montgomery County.....			1	Lauderdale County.....	6	11	3
Shawnee County.....			1	Lawrence County.....	3	1	6
Wyandotte County.....	1			Leake County.....	5	1	7
Total.....	1		3	Lee County.....	4	3	8
				Leflore County.....	19	109	299
Louisiana:				Lincoln County.....	5	12	17
Allen Parish.....	1	5		Lowndes County.....	3	3	8
Bossier Parish.....			1	Madison County.....	6	14	17
Caddo Parish.....	2	1	3	Marion County.....	5	15	1
Catahoula Parish.....			1	Marshall County.....	5		18
East Baton Rouge Parish.....	2			Monroe County.....	9	14	22
East Carroll Parish.....	1	4	5	Montgomery County.....	2	2	
East Feliciana Parish.....	1	2	1	Newton County.....			
Grant Parish.....	1			Noxubee County.....	3	10	12
Lincoln Parish.....		1		Oktibbeha County.....		5	1
Livingston Parish.....	1			Panola County.....	8	21	34
Madison Parish.....	4			Pearl River County.....	1	4	5
Morehouse Parish.....	1	5	19	Perry County.....	2	1	1
Orleans Parish.....	2	2	1	Pike County.....	10	4	7
Ouachita Parish.....			2	Pontotoc County.....			2
Rapides Parish.....	3	3		Prentiss County.....		2	3
Richland Parish.....	2	6		Quitman County.....	24	74	77
St. Tammany Parish.....			1	Rankin County.....	2	2	3
Tensas Parish.....			2	Scott County.....	2	4	
Webster Parish.....			1	Sharkey County.....	16	63	96
Total.....	20	29	37	Simpson County.....	6	4	6
				Smith County.....	1	1	1
Maryland:				Stone County.....	4	1	1
Baltimore City.....	1	1	2	Sunflower County.....	137	302	260
				Tallahatchie County.....	13	91	72
Massachusetts:				Tate County.....	4	16	23
Essex County.....	1	1		Tippah County.....		2	
Middlesex County.....	1			Tishomingo County.....	2	1	2
Plymouth County.....	1			Tunica County.....	12	38	51
Suffolk County.....		1	1	Union County.....	2	4	4
Total.....	3	2	1	Waltham County.....	3		
				Warren County.....	3	9	
Mississippi:				Washington County.....	34	149	151
Adams County.....	6	11	6	Wayne County.....	1		
Alcorn County.....	4	3	9	Webster County.....		5	9
Amite County.....	2	5	4	Wilkinson County.....	1	4	4
Attala County.....		1	2	Winston County.....			1
Benton County.....		2		Yalobusha County.....	1		6
Bolivar County.....	95	299	476	Yazoo County.....	14	41	51
Calhoun County.....	1	2		Total.....	678	1,817	2,239
Carroll County.....	1		18				
Chickasaw County.....	2	6	6	New Mexico:			
Choctaw County.....	1		1	Eddy County.....	1		
Claiborne County.....	1	2	2				
Clarke County.....	6	5		Oklahoma:			
Clay County.....	3	11	21	Custer County.....		1	
Coahoma County.....	75	210	194	Haskell County.....			1
Copiah County.....	6	26	20	Pottawatomie County.....		2	
Covington County.....	4		6	Stephens County.....			1
De Soto County.....	7	13	30	Woods County.....			1
Forrest County.....	8	14	5	Total.....		3	3
Franklin County.....			5				
George County.....	1	2	2	Pennsylvania:			
Greene County.....	3	8	9	Philadelphia County.....			1
Hancock County.....			1				
Harrison County.....		1	1	South Carolina:			
Hinds County.....	27	10	25	Chester County.....	1	1	
Holmes County.....	7	51	77	Clarendon County.....			1
Humphreys County.....	23	71		Dillon County.....		1	
Issaquena County.....	1	1		Fairfield County.....	1		2
Jackson County.....	1		2	Greenwood County.....			2
Jasper County.....	1	9	2	Harry County.....	1		2
Jefferson County.....	1	1		Oconee County.....		1	
Jefferson Davis County.....	4		5	Orangeburg County.....	2		1
Jones County.....		4	10	Richland County.....		1	1
Kemper County.....	1	2	4	Spartanburg County.....			2
Lafayette County.....	2	3	7	York County.....		1	
				Total.....	5	5	8

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

PELLAGRA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Virginia:				Virginia—Continued.			
Accomac County.....		1		Louisa County.....		1	
Albemarle County.....		2	1	Mecklenburg County.....			1
Alleghany County.....	1			Montgomery County.....	1	1	
Augusta County.....			1	Norfolk County.....		2	
Bedford County.....			1	Nottaway County.....			1
Buckingham County.....	1	1	1	Pittsylvania County.....	1	1	2
Dinwiddie County.....			3	Prince Edward County.....			1
Fauquier County.....			1	Princess Anne County.....	1	1	
Giles County.....			1	Roanoke County.....			1
Greensville County.....			1	Scott County.....	3	1	
Halifax County.....			2	Washington County.....			1
Hanover County.....			1	Wise County.....	1	2	
Henrico County.....			1	York County.....	1		
Henry County.....	2			Total.....	19	13	23
James City County.....	5		1				
King William County.....			1				
Lee County.....	1						

POLIOMYELITIS (INFANTILE PARALYSIS).

Alabama:				Iowa:			
Calhoun County.....	1	1		Butler County.....		1	
California:				Calhoun County.....	1		
Alameda County.....			2	Marshall County.....			1
Fresno County.....		1		Tama County.....		1	1
Los Angeles County.....	4	5		Webster County.....			
Placer County.....		1		Total.....	1	2	3
Sacramento County.....			1				
San Francisco.....		1	2	Kansas:			
San Joaquin County.....			3	Comanche County.....		1	
San Mateo County.....			1	Osage County.....		1	
Santa Clara County.....			1	Pottawatomie County.....	1		
Solano County.....			1	Shawnee County.....			1
Total.....	4	8	11	Total.....	1	2	1
Connecticut:				Louisiana:			
Fairfield County.....		1	2	Orleans Parish.....	1		
Litchfield County.....			1	St. Martin Parish.....		1	
New Haven County.....			2	St. Mary Parish.....	2		
New London County.....			1	Total.....	3	1	
Windham County.....			1				
Total.....		1	7	Maine:			
Florida:				Androscoggin County.....		1	1
Hillsborough County.....		1		York County.....		1	1
Idaho:				Total.....		2	2
Boundary County.....			1				
Illinois:				Maryland:			
Alexander County.....			1	Anne Arundel County.....			2
Christian County.....			1	Baltimore City.....			3
Cook County.....	2	1	6	Calvert County.....			3
Hancock County.....	1			Washington County.....	1		
Kane County.....	1		1	Worcester County.....	1		
Knox County.....		1		Total.....	2		8
Lake County.....		1	5	Massachusetts:			
Mercer County.....			1	Bristol County.....			1
Pike County.....			1	Essex County.....	1	2	1
St. Clair County.....		1	2	Middlesex County.....		2	1
Sangamon County.....			4	Suffolk County.....	1	1	1
Total.....	4	4	22	Worcester County.....	1	1	
Indiana:				Total.....	3	6	4
Elkhart County.....		1		Michigan:			
Floyd County.....			1	Alpena County.....			1
Kosciusko County.....			1	Bay County.....			3
Lawrence County.....	1			Genesee County.....		1	1
Marion County.....	1			Ingham County.....			1
Total.....	2	1	2	Lenawee County.....		1	

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Michigan—Continued.				North Dakota:			
Saginaw County.....			1	Trail County.....			2
St. Clair County.....			1	Ohio:			
Wayne County.....	1	1		Athens County.....			1
Total.....	1	3	8	Clark County.....			1
Minnesota:				Coshocton County.....			1
Hennepin County.....		1	2	Cuyahoga County.....		3	2
Hubbard County.....	2		1	Jefferson County.....		2	1
Lac qui Parle County.....	1			Lorain County.....	1	1	
Murray County.....	1			Mahoning County.....		1	
Norman County.....			8	Meigs County.....			1
Ottertall County.....	1	1		Scioto County.....			6
Polk County.....	1			Total.....	1	6	13
Ramsey County.....	1	1	1	Oklahoma:			
Red Lake County.....			1	McIntosh County.....		1	
Todd County.....			1	Mayes County.....			1
Total.....	7	3	14	Ottawa County.....			1
Mississippi:				Total.....		1	2
Amite County.....	1			Pennsylvania:			
Clay County.....	1	1		Allegheny County.....		1	4
Copiah County.....	1	1		Armstrong County.....			1
Hinds County.....		1		Beaver County.....			1
Humphreys County.....	2			Erie County.....			1
Lafayette County.....	2			Washington County.....	1		
Pike County.....	3			Total.....	1	1	7
Pontotoc County.....			1	South Carolina:			
Quitman County.....		1		Sumter County.....		1	
Tate County.....	1			Vermont:			
Warren County.....	1	1		Chittenden County.....		1	1
Yazoo County.....	1	1	1	Virginia:			
Total.....	12	6	2	Albemarle County.....		1	3
Montana:				Bedford County.....		1	
Cascade County.....		1	1	Brunswick County.....			1
Nebraska:				Dinwiddie County.....			1
Dawson County.....			2	Grayson County.....	1		
Douglas County.....			1	James City County.....			1
Wayne County.....			1	Loudoun County.....			1
Total.....			4	Mecklenburg County.....			1
New Jersey:				Nelson County.....			1
Atlantic County.....	1			Norfolk County.....			2
Essex County.....	2	1	2	Roanoke County.....			1
Mercer County.....			2	Russell County.....	1		3
Monmouth County.....			1	Wise County.....			2
Union County.....			1	Total.....	2	2	17
Total.....	3	1	6	West Virginia:			
New York:				Hancock County.....			1
Allegany County.....		1		Monongalia County.....	1		
Erie County.....	1			Ohio County.....			1
Nassau County.....			1	Putnam County.....			1
Schoharie County.....			1	Total.....	1		3
Tompkins County.....	1			Wisconsin:			
Westchester County.....	1			Chippewa County.....	1		
New York City.....	5			Iowa County.....		1	1
Total.....	8	1	2	Langlade County.....	1		
North Carolina:				Marathon County.....	3		
Greene County.....	1			Milwaukee County.....	1	2	
Halifax County.....			1	St. Croix County.....	1		
Iredell County.....			2	Shabergan County.....		1	
Jeanston County.....			1	Taylor County.....	1		
Lee County.....			1	Walworth County.....			1
Mecklenburg County.....		1		Total.....	8	4	2
Pitt County.....			1				
Total.....	1	1	6				

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

ROCKY MOUNTAIN SPOTTED OR TICK FEVER.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
California:				Montana—Continued.			
Lassen County.....	2	2	1	Ravalli County.....	3		1
Modoc County.....		1	1	Rosebud County.....			4
Total.....	2	3	2	Valley County.....	1		
				Total.....	6	3	8
Colorado:				Oregon:			
Grand County.....			1	Wasco County.....			1
Moffat County.....			3				
Saguache County.....			2	Washington:			
Total.....			6	King County.....		1	
				Spokane County.....		1	
Idaho:				Total.....		2	
Ada County.....	2						
				Wyoming:			
Montana:				Big Horn County.....		2	
Broadwater County.....			1	Fremont County.....		2	
Custer County.....	1	1		Washakie County.....			3
Fergus County.....		1		Weston County.....	1		1
McCone County.....		1		Total.....	1	4	4
Missoula County.....			2				
Musselshell County.....	1						

SMALLPOX.

Alabama:				Arizona—Continued.			
Autauga County.....		1		Mari Copca County.....	20	2	5
Baldwin County.....	10	8	3	Mohave County.....	1		
Barbour County.....			25	Pima County.....	1	1	4
Blount County.....		6	1	Pinal County.....		11	
Bullock County.....		11	7	Yavapai County.....	6	1	3
Butler County.....		1		Yuma County.....		3	
Cherokee County.....		1		Total.....	35	26	15
Clarke County.....	9			Arkansas:			
Clay County.....		7	6	Ashley County.....	1		1
Coffee County.....		1	1	Benton County.....		1	1
Colbert County.....	1	1		Clay County.....			1
Conecuh County.....	1	5	3	Craighead County.....		1	
Covington County.....		1		Crawford County.....			2
Crenshaw County.....		10	4	Desha County.....		3	
Dallas County.....	1	1		Faulkner County.....	1		
DeKalb County.....	7			Franklin County.....		6	
Elmore County.....			21	Greene County.....	3		
Escambia County.....		2		Hempstead County.....		1	
Etowah County.....	5			Izard County.....	1		
Hale County.....	1			Jackson County.....	1		
Houston County.....			23	Jefferson County.....	1		3
Jefferson County.....	145	82	105	Johnson County.....	2		
Lamar County.....		1		Lafayette County.....	5	1	
Lauderdale County.....		1	16	Lawrence County.....		3	
Lowndes County.....	7	14	1	Little River County.....		3	
Madison County.....	3	10	4	Madison County.....	3	1	6
Marengo County.....		1		Miller County.....	1	1	
Marion County.....	3			Mississippi County.....		4	1
Mobile County.....	32	31	33	Poinsett County.....			6
Monroe County.....		1		Prairie County.....		2	
Montgomery County.....	19	13	5	Pulaski County.....	9	7	1
Perry County.....	1		2	Randolph County.....		32	7
Randolph County.....			8	St. Francis County.....	3	3	3
Saint Clair County.....		3		Saline County.....	5	2	8
Shelby County.....	2	3		Sebastian County.....	3	4	10
Sumter County.....				Sevier County.....		1	
Talladega County.....	9	14	6	Sharp County.....	3	2	
Tallapoosa County.....	1		1	Union County.....		1	1
Tuscaloosa County.....	9	2	10	White County.....		2	
Walker County.....	8	10	4	Woodruff County.....	4		
Winston County.....	3		2	Total.....	46	89	51
Total.....	277	242	301	California:			
				Alameda County—			
Arizona:				Berkeley.....	11	16	4
Apache County.....	1			Oakland.....	41	24	15
Cochise County.....	1	6		Scattering.....	5	11	9
Gila County.....	5		3				
Graham County.....		2					

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
California—Continued.				Colorado—Continued.			
Amador County.....	1	5		Crowley County.....	3	1	
Butte County—				Guster County.....	6	19	6
Gridley.....	15	2	13	Delta County.....	21	9	
Scattering.....	11	4	5	Denver County.....	204	118	127
Colusa County.....	1			Eagle County.....	2		
Contra Costa County.....	5	13	3	Elbert County.....			1
Fresno County.....	14	4	3	El Paso County.....		3	54
Imperial County.....			1	Fronton County.....	4	5	2
Kern County—				Garfield County.....	7	9	2
Bakersfield.....	12	3	4	Gumason County.....	1		
Taft.....	20	7	4	Huerfano County.....	1	2	
Scattering.....	6	6	1	Jefferson County.....	1		21
Kings County.....	9	12	6	Kit Carson County.....	4	2	3
Lassen County.....	1		6	La Plata County.....		1	1
Los Angeles County—				Larimer County.....	5	24	7
Los Angeles.....	17	18	10	Las Animas County.....	6		1
Pomona.....	16	30	20	Lincoln County.....	7	17	5
Scattering.....	9	13	23	Logan County.....	1	5	5
Marin County.....	5	2	1	Mesa County.....		1	
Mariposa County.....			1	Moffat County.....	16		
Mendocino County.....		5		Montezuma County.....	1	1	5
Merced County.....		1	2	Montrose County.....	8	3	
Monterey County—				Morgan County.....	6	3	2
Pacific Grove.....	16	9		Otero County.....		3	2
Nevada County.....	3			Park County.....		1	
Orange County—				Phillips County.....	1	2	
Santa Ana.....	9	14	1	Prowers County.....	2	2	2
Scattering.....	8	15	30	Pueblo County.....	10	9	8
Placer County.....	1	1		Rio Grande County.....		13	
Plumas County.....	2	2		Sanguache County.....		2	
Riverside County—				Sedgwick County.....		1	1
Riverside.....	6	24	69	Washington County.....		22	
Scattering.....	23	5	3	Weld County.....	11	41	14
Sacramento County.....	12	5	12	Yuma County.....		4	3
San Benito County.....		2		Total.....	340	360	287
San Bernardino County.....	12	5	11	Connecticut:			
San Diego County.....	6	15	11	Hartford County.....	1		
San Francisco County.....	83	59	58	District of Columbia.....	5	13	
San Joaquin County.....	3	2	4	Florida:			
San Luis Obispo County.....	9	1	2	Alachua County.....	5		2
San Mateo County—				Baker County.....			3
Burlingame.....		3	13	Bay County.....		1	4
Scattering.....	4	2	9	Bradford County.....	2		
Santa Barbara County.....	1		1	Brevard County.....	3	1	1
Santa Clara County—				Broward County.....		5	1
San Jose.....	17	7	11	Clay County.....		1	4
Scattering.....	9	14	16	Dade County—			
Santa Cruz County.....	3		2	Miami.....	5	12	8
Shasta County.....	2	1	4	Scattering.....	2		
Sierra County.....	3			De Soto County.....	2	6	
Siskiyou County.....	1		2	Duval County—			
Solano County.....		23		Jacksonville.....	111	76	44
Sonoma County.....	4			Scattering.....	10	18	
Stanislaus County.....	6	6	11	Escambia County.....	2	2	1
Sutter County.....	2		3	Gadsden County.....	2	3	6
Tehama County.....	1			Hamilton County.....	3		
Tulare County.....	9	5	6	Hernando County.....	1	1	
Tuolumne County.....	1	1		Hillsborough County.....	16	4	3
Ventura County—				Jackson County.....	3	4	
Santa Paula.....	17	18		Jefferson County.....	3		
Scattering.....		5	2	Lafayette County.....			5
Yolo County.....	3			Lake County.....	1	1	
Yuba County.....	3	4		Leon County.....			9
Total.....	478	424	412	Levy County.....	1		1
Colorado:				Madison County.....	9		
Adams County.....	1	3		Manatee County.....	3		4
Alamosa County.....		6		Marion County.....	3	6	2
Arapahoe County.....	6	5	10	Monroe County.....	3	4	
Boulder County.....		1		Nassau County.....	1	4	
Cheyenne County.....	3	8	4	Okaloosa County.....			1
Clear Creek County.....	2	16	1	Osceola County.....		3	5
				Palm Beach County.....		1	

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Florida—Continued.				Illinois—Continued.			
Pinellas County.....		3	1	Kendall County.....		4	
Polk County.....	6	5	3	Knox County.....	3	3	
Putnam County.....	8	13	5	Lake County.....		5	5
St. Johns County.....	5	1	4	La Salle County.....		00	35
St. Lucie County.....			1	Lawrence County.....	5	7	
Seminole County.....			1	Lee County.....	1		2
Sumter County.....			4	Livingston County.....	1		1
Suwannee County.....		1	2	Logan County.....		3	
Volusia County.....	9	4	6	McDonough County.....	4		
Washington County.....		6	2	McHenry County.....	3	15	3
Total.....	214	173	133	McLean County.....	31	47	2
Hawaii:				Macon County.....	35	1	4
Oahu.....			1	Macoupin County.....	7	9	4
Idaho:				Madison County.....	5	20	17
Ada County.....	7	7	4	Marion County.....	15	3	2
Bannock County.....	12	2	1	Marshall County.....	1		3
Bear Lake County.....			1	Mason County.....		2	
Benewah County.....	1			Massac County.....	33	20	10
Bonner County.....	2	3	2	Menard County.....		5	1
Booneville County.....	7	3		Mercer County.....	1	1	2
Boundary County.....	1			Montgomery County.....	25	53	12
Butte County.....	2			Morgan County.....	6	3	2
Camas County.....				Moultrie County.....	9	5	
Canyon County.....	1	2	2	Ogle County.....	26		
Caribou County.....	2			Peoria County.....	15	12	13
Chamare County.....		1		Perry County.....	12	14	5
Franklin County.....	2	2	3	Piatt County.....		1	
Idaho County.....	1	15	11	Pike County.....	1		
Jerome County.....	2	4		Pulaski County.....	10		
Kootenai County.....	1	1	1	Randolph County.....	6	2	
Latah County.....	1	2		Richland County.....	24	7	15
Lewis County.....	2	2	5	Rock Island County.....	23	43	6
Nes Perce County.....	3	5	4	St. Clair County.....	71	30	30
Twin Falls County.....	1			Saline County.....	35	23	4
Total.....	48	55	35	Sangamon County.....	12	11	4
Illinois:				Schuyler County.....		2	
Adams County.....	9		1	Shelby County.....	3	7	1
Alexander County.....	19	15	5	Stephenson County.....	17	3	2
Bond County.....	11		5	Tazewell County.....	25	4	2
Bureau County.....	4	3		Union County.....	3	8	5
Carroll County.....	2	4		Vermilion County.....	16	20	9
Cass County.....	6			Wabash County.....	7		
Champaign County.....	12	12	1	Warren County.....		2	
Christian County.....	5	11	2	Washington County.....	6		1
Clark County.....	3			Wayne County.....	24	12	15
Clay County.....	19	3		White County.....	16	4	
Clinton County.....	9		1	Whiteside County.....	3	9	25
Coles County.....	4	9		Will County.....	50	19	2
Cook County.....	31	20	33	Williamson County.....	78	64	8
Crawford County.....	8	4	1	Winnebago County.....	45	33	3
De Kalb County.....	1	1		Woodford County.....			1
De Witt County.....	9	3		Total.....	1,122	976	403
Du Page County.....	1			Indians:			
Edgar County.....	11	3	1	Adams County.....	12	15	4
Efingham County.....		2	1	Allen County.....	12	25	6
Fayette County.....	10	1		Bartholomew County.....	4	17	10
Ford County.....	4		3	Benton County.....	2	4	
Franklin County.....	35	121	18	Blackford County.....	25	5	
Fulton County.....	35	26		Boone County.....	11	8	
Gallatin County.....	1	2	11	Cass County.....	3	1	9
Groene County.....	1			Clark County.....	1		
Hamilton County.....	1			Clay County.....	2	4	5
Hancock County.....	4	31	7	Clinton County.....	3	1	
Henry County.....	1	1	2	Davess County.....			3
Iroquois County.....	11			Dearborn County.....	2		2
Jackson County.....	64	20	14	Decatur County.....	10	16	
Jasper County.....	3	11	2	DeKalb County.....	2		1
Jefferson County.....	9	5	19	Delaware County.....	2		5
Jessup County.....	19	10	1	Dubois County.....	6	12	1
Johnson County.....	11	3		Elkhart County.....	205	137	36
Kane County.....	8			Elliott County.....	2		1
Kankakee County.....			1	Floyd County.....	4		4
				Franklin County.....	45	8	1
				Gibson County.....	23	17	45

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Indiana—Continued.				Iowa—Continued.			
Greene County.....		7	7	Decatur County.....	1		
Hamilton County.....	1			Delaware County.....	2	7	1
Hancock County.....	2	5		Des Moines County.....	3	5	5
Hendricks County.....		1	15	Dickinson County.....	2		
Howard County.....	12	2		Dubuque County.....	8	9	1
Huntington County.....			1	Fayette County.....	35	7	4
Jackson County.....			2	Floyd County.....	6	5	
Jasper County.....		5	4	Franklin County.....	2		1
Jay County.....	3			Fremont County.....	3		
Jennings County.....			1	Greene County.....	2	5	
Knox County.....	2	1	2	Grundy County.....	2	1	1
Kosciusko County.....	48	45	22	Guthrie County.....		2	4
La Grange County.....		1		Hamilton County.....	1		1
Lake County.....	19	6		Hancock County.....		9	2
Lawrence County.....	11	2	1	Harrison County.....	24	8	3
Madison County.....	1			Henry County.....	1	2	1
Marion County.....	73	63	78	Howard County.....	3		1
Marshall County.....	1			Humboldt County.....			1
Martin County.....	2			Ida County.....	8	3	
Monroe County.....	3	2		Iowa County.....	1		
Montgomery County.....	28	11	17	Jackson County.....	5		
Morgan County.....	1	2		Jasper County.....	1	1	1
Noble County.....	5	2	1	Jefferson County.....	21	34	12
Orange County.....	7	6	7	Johnson County.....	1	3	1
Parke County.....		1	2	Jones County.....	4	2	2
Perry County.....			6	Keokuk County.....	3		
Pike County.....	10			Kossuth County.....		3	3
Porter County.....		1		Lee County.....	1	1	
Posey County.....	11	4	2	Linn County.....	70	23	4
Putnam County.....		1		Lucas County.....		14	1
Pulaski County.....	11			Lyon County.....	1	1	
Randolph County.....			7	Mahaska County.....	9	5	1
Ripley County.....		13	7	Marion County.....	3	18	6
Rush County.....	1	1	8	Marshall County.....	1	7	
St. Joseph County.....	75	29	25	Mills County.....	1	2	
Shelby County.....	90	42		Mitchell County.....	2	9	3
Starke County.....			2	Monona County.....	3	4	
Stauben County.....	1	1		Monroe County.....	32	38	1
Sullivan County.....	12	2	1	Montgomery County.....	13	4	
Tippecanoe County.....	12	4		Muscatine County.....	12	13	9
Tipton County.....	4		1	O'Brien County.....	2	1	1
Vanderburg County.....	10	3	1	Page County.....	6	2	1
Vermillion County.....	5	1	3	Palo Alto County.....	5	4	7
Vigo County.....	68	29	6	Plymouth County.....	26	6	10
Wabash County.....	10	10		Pocahontas County.....	1	1	
Warrick County.....	1		1	Polk County.....	30	18	33
Wayne County.....	8	1	1	Pottawattamie County.....			
Wells County.....	1	2					
White County.....	4		1	Poweshiek County.....	2	4	5
Whitley County.....	2			Ringold County.....		5	2
Total.....	934	576	365	Sac County.....	3		1
Iowa:				Scott County.....	22	14	2
Adair County.....	1	1		Shelby County.....	9		
Adams County.....	4	2	1	Sioux County.....	5	6	
Appanoose County.....	58	49	21	Story County.....	3	1	2
Audubon County.....		6	9	Tama County.....	3	2	1
Benton County.....	3	1		Taylor County.....	8	13	3
Blackhawk County.....		4	19	Union County.....		1	
Boone County.....	3	1		Van Buren County.....		1	
Brammer County.....	1			Wapello County.....	45	11	
Buchanan County.....		5	2	Warren County.....	1	1	2
Butler County.....	5	5	1	Washington County.....		8	3
Calhoun County.....	12	1		Wayne County.....	1		
Carroll County.....	2	2		Webster County.....	1	2	2
Cass County.....	8	1	10	Winnebago County.....	3	2	1
Cerro Gordo County.....	16	19	11	Winneshek County.....	7	2	
Cherokee County.....			1	Woodbury County.....	3	2	2
Chickasaw County.....	12	2		Worth County.....	27	9	1
Clarke County.....	9	2	2	Wright County.....	1		1
Clay County.....	2	7	1	Total.....	694	530	253
Clayton County.....	12	43	12	Kansas:			
Clinton County.....	24	6	3	Allen County.....			1
Crawford County.....	2	1		Anderson County.....		1	
Dallas County.....	9	9	3	Atchison County.....	3	1	5

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Kansas—Continued.				Kansas—Continued.			
Barton County—				Osage County.....	5	1	
Ellinwood.....	10	16		Osborne County.....	1	1	1
Halsington.....	1		25	Ottawa County.....	1		1
Scattering.....	1	7	4	Pawnee County.....	5	10	1
Bourbon County—				Phillips County—			
Fort Scott.....	30	33	11	Phillipsburg.....	12	4	6
Scattering.....	13	5		Scattering.....	3		2
Brown County.....	1	3		Pottawatomie County	1	1	
Butler County—				Pratt County.....	2	4	1
Eldorado.....	13	19	11	Rawlins County.....	6	7	
Scattering.....	9	7	2	Reno County—			
Cherokee County.....	4		1	Hutchinson.....	67	45	18
Cheyenne County.....	6	8		Scattering.....	23	9	7
Clay County—				Republic County.....	3	7	
Clay Center.....	7	13		Rice County.....	16	5	1
Scattering.....		5	1	Riley County.....			1
Cloud County.....	8	7		Rocky County.....	5	8	1
Coffey County.....		7	5	Russell County.....	12	6	3
Cowley County.....		2		Saline County—			
Crawford County—				Salina.....	11	6	1
Areadia.....	1	16	1	Scattering.....	4	2	
Scattering.....	12	15	3	Scott County.....	3		
Decatur County—				Sedgwick County—			
Oberlin.....	21	77	14	Wichita.....	38	37	24
Scattering.....	3		7	Seward County.....	1		
Dickinson County.....	4	3		Shawnee County—			
Douglas County.....	13	4		Topeka.....	36	68	15
Douglas County.....	4	1		Sheridan County.....	1	3	1
Ellsworth County.....	7	14	3	Sherman County.....	4	1	
Finnney County.....	6	10		Smith County.....	2		
Ford County.....	1			Stafford County—			
Franklin County—				Stafford.....	23	5	1
Ottawa.....	12	6		Scattering.....	1		
Scattering.....		1	1	Stanton County.....	3	3	
Geary County.....		1		Summer County.....	3	1	4
Grant County.....		1		Thomas County.....		8	
Greenwood County—				Wabunsee County.....		2	1
Eureka.....	23	60	10	Wallace County.....		7	1
Scattering.....	1	1	1	Washington County.....		2	
Harper County.....	5	2	1	Wilson County—			
Harvey County—				Fredonia.....	13	1	
Newton.....	11	1		Scattering.....	1	1	
Scattering.....		2		Woodson County.....	1		
Haskell County.....	1			Wyandotte County—			
Jackson County.....		3		Kansas City.....	65	53	16
Jefferson County.....		3	8	Scattering.....	1	1	1
Jewell County.....	13	8	1				
Kearny County.....	2			Total.....	744	786	263
Kingman County.....		4					
Kiowa County.....		1		Louisiana:			
Labette County—				Ascension Parish.....	6	1	
Parsons.....	19	20	9	Beauregard Parish.....			1
Altamont.....		13		Bienville Parish.....			1
Scattering.....	6	12	8	Caddo Parish.....	50	32	6
Lane County.....	1			Catahoula Parish.....			1
Leavenworth County.....	3	2	1	Claiborne Parish.....	6	1	
Lincoln County—				De Soto Parish.....		7	4
Lincoln.....	3	32	2	East Baton Rouge			
Scattering.....	5	1		Parish.....	1	1	
Linn County.....	1		2	East Carroll Parish.....		1	
Logan County.....	1	2	2	East Feliciana Parish.....			1
Lyon County.....	2			Evangeline Parish.....		1	
McPherson County.....		3	1	Iberia Parish.....	14	14	1
Marion County—				Iberville Parish.....	12	41	5
Lost Springs.....	11	5		Jackson Parish.....	2		
Scattering.....	2	6	3	Jefferson Parish.....	1	6	
Marshall County—				Jefferson Davis Par-			
Frankfort.....	12			ish.....	14		
Scattering.....	15	5		Lafayette Parish.....	6	17	
Meade County.....	8			Lafourche Parish.....			1
Miami County.....	4	2	2	La Salle Parish.....		1	
Mitchell County.....	13	3		Morchaux Parish.....	1		
Montgomery County.....	8	15	9	Natchitoches Parish.....	1		
Morris County.....	3	1		Orleans Parish.....	20	43	25
Neosho County.....	2			Ouachita Parish.....		2	
Ness County.....	6			Plaquemines Parish.....	1	2	2
Norton County.....		3		Rapides Parish.....	6	1	8

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Louisiana—Continued.				Michigan—Continued.			
Red River Parish.....		3		Menominee County.....			1
Sabine Parish.....	5			Midland County.....		2	
St. John Parish.....	5	1	1	Missaukee County.....	7		
St. Landry Parish.....	4	3	6	Monroe County.....	25	25	7
St. Martin Parish.....		4		Montcalm County.....	6	36	10
St. Tammany Parish.....	4			Montmorency County.....		5	
Tangipahoa Parish.....			3	Muskegon County.....		1	4
Vermilion Parish.....	12			Oakland County.....	18	7	9
Webster Parish.....			1	Oceana County.....		1	
Total.....	168	183	67	Osceola County.....	1		1
Maine:				Otsego County.....	4	1	
Androscoggin County.....	3	1		Ottawa County.....	8	2	
Kennebec County.....	4	3	2	Presque Isle County.....		2	
Somerset County.....	4		7	Saginaw County.....	3		1
Total.....	11	4	9	St. Clair County.....	8	5	9
Maryland:				St. Joseph County.....			1
Baltimore.....	3			Sanilac County.....	4	1	1
Allegany County.....	12	5	2	Schoolcraft County.....	6	1	4
Frederick County.....	2	28	4	Shiawassee County.....	26	19	1
Garrett County.....	9	6		Tuscola County.....	2	2	
Washington County.....	1			Van Buren County.....	4	4	9
Total.....	37	39	6	Washtenaw County.....	9	15	8
Massachusetts:				Wayne County.....	127	95	91
Middlesex County.....	3			Wexford County.....	2	1	9
Suffolk County.....	4			Total.....	647	562	343
Total.....	7			Minnesota:			
Michigan:				Aitkin County.....	3		
Alcona County.....	1	1	1	Anoka County.....			
Alger County.....	1			Fridley Township.....		12	
Alpena County.....			1	Scattering.....	7	3	
Barry County.....	1			Becker County.....			
Bay County.....	4	11	4	Detroit.....	16	19	17
Benzie County.....		1	1	Scattering.....		3	2
Berrien County.....	37	37	19	Beltrami County.....	6	5	7
Branch County.....	9	1	2	Benton County.....	4	3	
Calhoun County.....	15	29	7	Bigstone County.....	6	3	
Cass County.....	10	1	4	Blue Earth County.....			
Cheboygan County.....	11	5	3	Mankato.....	18	11	5
Chippewa County.....	22	24	13	Scattering.....	3	3	1
Clare County.....		2		Brown County.....			
Clinton County.....		6	2	Springfield.....			12
Delta County.....	1	7	1	Scattering.....	2		3
Dickinson County.....	1			Carlton County.....			
Eaton County.....	9	1		Barnum Town-ship.....	12	1	
Emmet County.....			2	Scattering.....	1	10	2
Genesee County.....	33	17	5	Carver County.....	5		
Gogebic County.....	3	1		Cass County.....	20	3	3
Graffiot County.....	54	28	3	Chippewa County.....	16	5	15
Hilledale County.....	2			Chisago County.....	1		
Houghton County.....	37	64	27	Clay County.....	12	4	9
Huron County.....	8	7		Clearwater County.....			9
Ingham County.....	11	40	17	Cottonwood County.....	4	2	3
Ionia County.....	1			Crow Wing County.....	1	4	8
Iron County.....	3	1		Dakota County.....			
Isabella County.....	4	2		South St. Paul.....	15	7	11
Jackson County.....	11	2	8	Dodge County.....		1	
Kalamazoo County.....	22	8	1	Douglas County.....			
Kant County.....		1		Alexandria.....	14	26	2
Keweenaw County.....	5		2	Scattering.....		1	
Lenawee County.....	6	1	8	Faribault County.....	1	8	7
Livingston County.....	2	3		Filmore County.....			
Lees County.....	2	5		Amherst Town-ship.....	13	1	
MacKinnac County.....			13	Scattering.....	13	1	7
Macomb County.....	4	1	2	Freeborn County.....			
Manistee County.....	3	5	17	Oakland Town-ship.....		11	
Marquette County.....	15	14	2	Scattering.....	6	5	2
Merced County.....	1	2		Goodhue County.....	3	9	1
Missaukee County.....			5	Grant County.....	1		1
Missisquoi County.....	45	8	5	Hennepin County.....			
				Minneapolis.....	294	141	102
				Scattering.....	14	10	13

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Minnesota—Continued.				Minnesota—Continued.			
Houston County.....	3	1	9	Wabasha County.....	9	6	3
Hubbard County.....	1	1	3	Wadena County.....	2	2	1
Isanti County.....	1	1	3	Waseca County.....	2	6	1
Itasca County.....	1	3	1	Washington County—			
Jackson County.....	18	1	1	Stillwater.....	11	5	2
Kanabec County.....	3	3	1	Scattering.....	10	1	2
Kandiyohi County—				Watsonwan County.....	1	2	1
Wilmar.....		42	1	Wilkin County.....			3
Scattering.....	5	1	6	Winona County.....	12	8	4
Kittson County.....	1	1	2	Wright County.....	9	4	16
Keocuching County.....			1	Yellow Medicine			
Lac qui Parle County.....	2	2	1	County.....	2		
Lake County.....	1		1				
Le Sueur County.....	10	8	1	Total.....	1,225	904	532
Lincoln County—							
Lake Benton Vil-				Mississippi:			
lage.....	11			Bolivar County.....	48	16	1
Scattering.....	6	4		Carroll County.....	2		
Lyon County—				Chicasaw County.....	1		
Marshall.....	7	11	2	Choctaw County.....	13	9	5
Scattering.....	3			Clairborne County.....	3	15	10
McLeod County.....	7	7		Clarke County.....	2	10	
Mahnomen County.....	18	13		Clay County.....	15		
Marshall County.....	3	1	1	Coahoma County.....	1	13	1
Martin County.....	2	3		Copiah County.....	2	1	
Meeker County.....	2		2	Covington County.....	7		
Miller Lake County.....	1			De Soto County.....	1		1
Morrison County.....		4	8	Franklin County.....	4		
Mower County—				Greene County.....		2	1
Austin.....	19	34	7	Harrison County.....	2	4	30
Scattering.....	15	4	1	Hinds County.....	10	4	
Murray County.....	1			Holmes County.....	1	3	5
Nicollet County.....	5	1	2	Humphreys County.....	7	4	
Nobles County.....	1	1	1	Issaquena County.....	1	1	
Norman County.....	1	7		Jackson County.....	1	1	1
Olmsted County—				Jasper County.....	1	4	
Rochester.....	10	15	1	Jones County.....	1	4	
Scattering.....	3	14		Lafayette County.....	3	6	25
Otter Tail County.....	6	6	1	Lauderdale County.....	17	4	
Pennington County—				Lawrence County.....	4		
Thof River Falls.....	4	24	21	Leake County.....			1
Scattering.....	1	7	1	Lee County.....			2
Pine County.....		2	1	Leflore County.....	34	18	11
Pipestone County—				Lincoln County.....	1		1
Pipestone.....	14	7	15	Lowndes County.....	1	7	19
Scattering.....	9	1		Marshall County.....	8		4
Polk County—				Monroe County.....	2		
Crookston.....	25	19		Montgomery County.....	6	4	
Scattering.....	4	11	7	Noxubee County.....	2		2
Pope County.....	2	3	1	Oktibbeha County.....	1		
Ramsey County—				Panola County.....	2		
St. Paul.....	215	156	104	Pontotoc County.....		1	5
Scattering.....	2	2	1	Prentiss County.....	2	10	
Red Lake County.....			1	Quitman County.....	8	8	10
Redwood County.....	28	20	2	Simpson County.....		11	
Renville County.....	18	4	1	Stone County.....			1
Rice County.....	13	12	6	Sunflower County.....	40	29	6
Rock County.....	1	1	1	Tallahatchie County.....	1	4	1
Roseau County.....			1	Tate County.....	2		
St. Louis County—				Tippah County.....	1		2
Duluth.....	41	26	23	Tunica County.....		1	
Scattering.....	1			Union County.....	18	13	5
Scott County.....	11		2	Warren County.....	4		
Sherburne County.....	1	1		Washington County.....	5	10	
Sibley County.....	4	1	4	Wayne County.....	5		
Stearns County—				Yalobusha County.....	2		
St. Cloud.....	34	18	6	Yazoo County.....	5	8	1
Freeport.....	11						
Scattering.....	7	4	1	Total.....	293	225	151
Steele County.....	6	1	2				
Stevens County.....	3	2	1	Montana:			
Swift County—				Carbon County.....	8	3	6
Benson.....	17	12	3	Cascade County.....			
Scattering.....	1	5	1	Great Falls.....	25	28	22
Todd County.....	8	1	3	Scattering.....	4	3	2
Traverse County.....				Chouteau County.....	5	1	1
Parnell Township.....	12	23		Custer County.....			
Scattering.....		9		Miles City.....	3	10	21

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Montana—Continued.				Nebraska—Continued.			
Dawson County.....	4		2	Nuckolls County.....	4	28	7
Fergus County.....	3	4	1	Otoe County.....	2	7	
Flathead County—				Pawnee County.....	3	2	
Kallispell.....	12	4	3	Phelps County.....	1		7
Whitefish.....	29	22	1	Pierce County.....	2		3
Scattering.....	1	3	2	Platte County.....		12	
Gallatin County.....	15	10	4	Polk County.....	10	3	
Glacier County.....			3	Redwillow County.....	11	8	8
Hill County.....	2		1	Richardson County.....	3	1	1
Jefferson County.....			1	Saline County.....	8	10	1
Lincoln County.....	1			Sarpy County.....		22	
Mineral County.....	1			Saunders County.....	7	7	1
Missoula County—				Scotts Bluff County.....	10	8	1
Missoula.....	10	11		Seward County.....	4		11
Scattering.....	6	5		Sheridan County.....	1	3	
Musselshell County.....		3	3	Sherman County.....	5	6	5
Park County.....	5	2		Stanton County.....	13	3	
Phillips County.....		1	6	Thayer County.....	13	6	22
Pondera County.....	1	7		Thomas County.....	2		
Richland County.....	4	3		Thurston County.....	43	18	8
Roosevelt County—				Valley County.....		2	
Culbertson.....	1	2	12	Wayne County.....	1	1	
Scattering.....	4	1	2	Webster County.....	2	1	1
Sanders County.....	2		1	Total.....	503	381	299
Sheridan County—							
Dagmar.....	23			New Jersey:			
Scattering.....	2			Atlantic County.....		1	1
Silver Bow County.....	3	1	1	Bergen County.....	19		
Stillwater County.....	2	1		Camden County.....		1	1
Sweet Grass County.....		2	7	Essex County.....		5	9
Treasure County.....	2			Hudson County.....	49	53	1
Wheatland County.....	4			Mercer County.....	4	6	2
Yellowstone County.....	12	3	6	Morris County.....			1
Total.....	191	127	108	Total.....	63	66	15
Nebraska:				New Mexico:			
Adams County.....	20	15		Bernalillo County.....	1		
Boone County.....		1		Colfax County.....		2	2
Boyd County.....		18		Curry County.....	4	6	2
Buffalo County.....		1	2	Grant County.....	3	1	
Burt County.....	6	2		Quay County.....	12	2	
Cass County.....	8	7	4	Roosevelt County.....	1	2	7
Cedar County.....	1		1	San Juan County.....		2	
Chase County.....	1			Taos County.....			4
Clay County.....	10			Total.....	21	15	15
Colfax County.....		6	5				
Cuming County.....	14	2	2	New York:			
Custer County.....	3	2	1	Albany County.....			1
Dakota County.....		6		Cayuga County.....	1		
Dawes County.....	1			Columbia County.....		1	
Dawson County.....		3	2	Delaware County.....			3
Dixon County.....	4			Frie County.....	11	8	
Dodge County.....	9	7		Franklin County.....		3	1
Douglas County.....	109	48	15	Genesee County.....	4		
Dundy County.....	2	2	1	Jefferson County.....	6	5	1
Fillmore County.....	17	10		Lewis County.....	1		9
Franklin County.....			33	Madison County—			
Gage County.....	47	10	15	Georgetown.....		9	59
Garden County.....		3		Scattering.....			1
Gosper County.....	1			Monroe County.....		3	
Hall County.....	4	5		Niagara County—			
Hamilton County.....	2		2	North Tona-			
Harlan County.....		16		wanda.....	10	26	7
Hitchcock County.....	16			Scattering.....	2	3	
Holt County.....	9	6	5	Onondaga County.....	3		
Jefferson County.....	7	6		Ontario County—			
Johnson County.....		1		Phelps.....	13	1	
Keith County.....		3	16	Scattering.....	4	2	
Knox County.....	10	20		Orleans County.....		1	
Lancaster County.....	27	21	6	Oswego County.....	3		2
Madison County.....		1		Rensselaer County.....	9	2	1
Merrick County.....	22	3	2	Saint Lawrence			
Morrill County.....	5	1		County.....	14	1	1
Nance County.....	1	7					
Nemaha County.....	2		10				

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
New York—Continued.				North Dakota:			
Seneca County—				Barnes County.....	10	12	8
Seneca Falls.....	14	2		Benson County.....		2	
Scattering.....	1	3	1	Billings County.....		9	
Ulster County.....		2		Bottineau County.....	3	3	
Washington County.....	2	1		Bowman County.....		3	
Wayne County.....			1	Burleigh County.....	3	2	4
Westchester County.....			1	Cass County.....	22	11	
Yates County.....		1		Cavalier County.....	6	1	2
New York City.....	3			Divide County.....	8	3	1
Total.....	101	74	89	Eddy County.....	11	4	
North Carolina:				Emmons County.....	12	9	
Alamance County.....	1	19	3	Foster County.....	3		
Anson County.....		1	1	Grand Forks County.....	10	2	3
Ashe County.....	2			Griggs County.....	1		
Beaufort County.....	12	4	4	La Moure County.....			18
Bertie County.....	2		2	McHenry County.....	1		
Burke County.....	6			McIntosh County.....	8	4	
Caldwell County.....	1			Mercer County.....	2	1	
Caswell County.....	3	1	1	Morton County.....	2		1
Chatham County.....	3			Mountrail County.....	6	8	
Cleveland County.....			1	Nelson County.....	6	2	12
Craven County.....	14	4	2	Oliver County.....		4	
Cumberland County.....	9	5		Pembina County.....	6	5	6
Davidson County.....	11	5	7	Pierce County.....		1	
Davie County.....	3	3	1	Ramsey County.....	33	28	6
Duplin County.....			1	Ransom County.....		58	10
Durham County.....	18	7	2	Richland County.....		1	4
Edgecombe County.....	24	14	5	Sargant County.....	3	1	2
Forsyth County.....	104	65	28	Sheridan County.....		5	
Franklin County.....	1	5		Stark County.....	2	9	4
Gaston County.....	6	8	5	Steele County.....		2	
Gates County.....		2		Stutsman County.....	9	11	8
Granville County.....	7	1	1	Traill County.....	1		
Greene County.....		2		Wah County.....	8	11	1
Guilford County.....	2	19	5	Ward County.....	20	5	4
Halifax County.....	3	4		Wells County.....	1	6	2
Haywood County.....	2	14	1	Williams County.....	1	2	
Henderson County.....		1		Total.....	197	215	96
Hoke County.....	6			Ohio:			
Hyde County.....		21		Adams County.....		7	
Iredell County.....	1			Allen County.....	52	24	3
Jackson County.....		1		Ashland County.....		4	
Johnston County.....	1	1	5	Ashtabula County.....	50	79	61
Lee County.....	10			Athens County.....		2	3
Lincoln County.....	1			Auglaize County.....	6	6	1
McDowell County.....		1		Belmont County.....		1	2
Macon County.....			1	Butler County.....	20	21	5
Martin County.....		13	1	Carroll County.....		1	9
Mecklenburg County.....	6	20	4	Champaign County.....	6	13	
Nash County.....	17	7		Clark County.....	4	13	8
New Hanover County.....	1	1	1	Clermont County.....		1	
Northampton County.....	3		2	Clinton County.....	2		
Onslow County.....		4		Columbiana County.....	2	8	20
Orange County.....	18	13	11	Coshocton County.....	2	14	21
Pasquotank County.....	5	2	2	Crawford County.....	2	2	
Person County.....	1			Cuyahoga County.....	9	8	7
Pitt County.....	20	23	7	Darke County.....	4		
Randolph County.....		12	5	Defiance County.....	7	21	4
Robeson County.....	1			Delaware County.....	1		
Rowan County.....		1		Erle County.....	1		2
Scotland County.....	1	1	1	Fairfield County.....	27	18	11
Stanly County.....		4		Fayette County.....	16	12	9
Stokes County.....	3	9	2	Franklin County.....	36	55	12
Surry County.....		1		Fulton County.....		1	
Swain County.....	1	15	1	Greene County.....	4	7	5
Tyrrell County.....	4	3	2	Guernsey County.....	24	39	14
Union County.....		1		Hamilton County.....	25	12	7
Wake County.....	9	6	8	Hancock County.....	11	10	14
Washington County.....	1	2		Hardin County.....	6	18	5
Wayne County.....	6	2	2	Harrison County.....	7		2
Wilkes County.....		1	2	Henry County.....	2		4
Wilson County.....	20	12	10	Highland County.....	4	4	15
Total.....	370	358	143	Hocking County.....		6	12
				Holmes County.....	5	2	
				Huron County.....	4	3	

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Ohio—Continued.				Oregon:			
Jackson County.....	2	4	2	Baker County.....	12	2	.....
Jefferson County.....	1	1	.....	Benton County.....	4	53	28
Lake County.....	10	1	.....	Clackamas County.....	22	12	12
Lawrence County.....	1	2	3	Clatsop County.....	5	4	5
Licking County.....	58	205	60	Coccos County.....	6	.....	.....
Logan County.....	4	5	6	Douglas County.....	1	1	.....
Lorain County.....	7	1	.....	Gilliam County.....	.....	.....	.....
Lucas County.....	158	142	19	Hood River County.....	2	1	2
Madison County.....	3	.....	.....	Jackson County.....	4	.....	.....
Mahoning County.....	5	7	1	Josephine County.....	1	.....	.....
Marion County.....	5	5	5	Lane County.....	13	2	2
Medina County.....	10	.....	.....	Lincoln County.....	.....	3	5
Meigs County.....	.....	.....	30	Linn County.....	6	1	1
Mercer County.....	4	8	.....	Marion County.....	7	.....	.....
Miami County.....	1	10	9	Morrow County.....	1	.....	.....
Monroe County.....	.....	5	.....	Multnomah County.....	.....	.....	.....
Montgomery County.....	5	4	2	Portland.....	47	39	41
Muskingum County.....	3	10	12	Scatter ng.....	6	3	4
Noble County.....	2	3	23	Polk County.....	6	4	5
Ottawa County.....	17	18	5	Sherman County.....	3	.....	.....
Paulding County.....	2	.....	1	Tillamook County.....	.....	.....	1
Perry County.....	5	13	6	Umatilla County.....	5	2	2
Pickaway County.....	8	8	3	Union County.....	12	2	2
Portage County.....	3	1	1	Wallowa County.....	.....	.....	2
Preble County.....	.....	7	.....	Wasco County.....	.....	1	1
Putnam County.....	15	31	23	Washington County.....	5	2	2
Richland County.....	3	1	.....			
Ross County.....	2	.....	1	Total.....	163	132	116
Sandusky County.....	1	.....	.....		
Scioto County.....	9	9	11	Pennsylvania:			
Seneca County.....	4	1	1	Allegheny County.....	3	.....	.....
Shelby County.....	4	3	1	Beaver County.....	2	1	2
Stark County.....	59	41	13	Cambria County.....	4	1	2
Summit County.....	35	30	12	Crawford County.....	1	3	1
Trumbull County.....	23	12	4	Dauphin County.....	1	.....	.....
Tuscarawas County.....	52	59	67	Erie County.....	1	2	3
Union County.....	.....	2	.....	Fayette County.....	2	.....	.....
Warren County.....	.....	.....	17	Huntingdon County.....	3	.....	.....
Wayne County.....	57	26	1	Lawrence County.....	1	.....	.....
Williams County.....	3	.....	8	Lebanon County.....	1	5	1
Wood County.....	3	.....	1	Lycoming County.....	.....	.....	2
Wyandot County.....	.....	.....	10	Monroe County.....	1	.....	.....
Total.....	917	1,084	607	Northumberland County.....	1	.....	3
Oklahoma:				Schuylkill County.....	2	.....	.....
Alfalfa County.....	4	1	23	Somerset County.....	.....	1	.....
Atoka County.....	.....	.....	1	Warren County.....	3	.....	.....
Beaver County.....	.....	26	4	Westmorland County.....	4	1	.....
Cherokee County.....	5	6	.....	Total.....	30	14	14
Cleveland County.....	.....	4	.....			
Custer County.....	14	12	.....	Rhode Island:			
Garfield County.....	9	.....	.....	Providence County.....	.....	1	.....
Garvin County.....	3	35	10				
Grady County.....	2	3	1	South Carolina:			
Harmon County.....	8	.....	.....	Aiken County.....	.....	6	4
Haskell County.....	1	18	2	Anderson County.....	.....	14	1
Jackson County.....	.....	4	.....	Barnwell County.....	.....	1	.....
Jefferson County.....	7	.....	14	Calhoun County.....	.....	1	.....
Kingsfisher County.....	10	7	.....	Charleston County.....	155	5	12
Le Flore County.....	55	9	.....	Chester County.....	1	.....	1
Logan County.....	24	12	1	Chesterfield County.....	.....	.....	5
McIntosh County.....	.....	12	.....	Colleton County.....	.....	6	.....
Mayes County.....	.....	.....	1	Darlington County.....	.....	9	5
Ottawa County.....	4	.....	4	Dorchester County.....	4	.....	10
Payne County.....	.....	.....	7	Fairfield County.....	36	4	.....
Pittsburg County.....	.....	12	.....	Greenville County.....	.....	10	17
Pontotoc County.....	28	33	5	Greenwood County.....	8	1	.....
Pottawatomie County.....	4	2	2	Hampton County.....	.....	5	.....
Rogers County.....	.....	7	.....	Kershaw County.....	2	.....	.....
Seminole County.....	3	7	.....	Lee County.....	.....	1	3
Stephens County.....	3	1	1	Lexington County.....	1	4	.....
Texas County.....	1	4	.....	Marion County.....	1	.....	.....
Tillman County.....	.....	.....	21	Marlboro County.....	11	.....	.....
Total.....	185	215	97	Newberry County.....	2	1	.....
				Orangeburg County.....	4	12	12
				Pickens County.....	.....	1	.....
				Richland County.....	7	10	4

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
South Carolina—Contd.				Virginia—Continued.			
Saluda County.....			4	Grayson County.....	12	1	5
Spartanburg County.....	3	6	4	Greensville County.....	4	5	.....
Sumter County.....	2	1	.....	Hanover County.....		2	.....
York County.....		3	.....	Henrico County.....	8	3	4
Total.....	251	96	78	King and Queen County.....		1	.....
South Dakota:				Lee County.....	3		1
Aurora County.....	4	1	.....	Mecklenburg County.....			1
Beadle County.....	14		12	Montgomery County.....			.....
Brown County.....	46	17	11	Christiansburg.....	24	6	.....
Buffalo County.....	11	11	.....	Scattering.....	25	1	.....
Charles Mix County.....	2		1	Nansomd County.....	4	1	1
Clarke County.....	7	3	3	Nelson County.....		1	.....
Codington County.....	28	37	27	Norfolk County.....		7	5
Corsier County.....		2	.....	Norway County.....	5	1	.....
Custer County.....	1	1	.....	Pittsylvania County.....	5	1	2
Davison County.....	18		13	Roanoke County.....	7		.....
Day County.....		4	.....	Russell County.....	31	20	5
Dewey County.....		4	.....	Scott County.....	14	1	3
Faulk County.....	3	4	2	Smyth County.....		4	.....
Grant County.....	15	8	6	Southampton County.....			4
Gregory County.....	4	4	14	Sussex County.....	1		.....
Hamlin County.....	1	1	2	Tazewell County— Jewell Ridge.....	20		.....
Hanson County.....	7		15	Scattering.....	13	14	.....
Hughes County.....	12	17	15	Washington County.....	2	6	2
Hutchinson County.....	7	9	1	Wise County— Norton.....	16		.....
Hutchinson County.....		3	.....	Scattering.....	39	27	10
Jersaud County.....	1		2	Total.....	282	139	70
Jones County.....		1	1	Washington:			
Kingsbury County.....		1	1	Asotin County.....	3	16	8
Lake County.....	4	5	.....	Benton County.....	12	11	.....
Lawrence County.....	1		1	Chelan County— Wenatchee.....	16	30	.....
Lincoln County.....	4	3	2	Scattering.....	5	19	6
Lyman County.....			1	Clallam County.....	8	11	4
Marshall County.....	1		.....	Clarke County— Vancouver.....	66	44	14
Miner County.....	2	6	.....	Scattering.....	10		1
Minnehaha County.....	26	9	5	Douglas County.....	1	6	.....
Moody County.....	7	6	.....	Grant County.....	5		1
Pennington County.....	3		2	Grays H a r b o r County— Aberdeen.....	23	9	8
Roberts County.....	18	10	10	Scattering.....	2	11	2
Sanborn County.....		5	.....	King County— Seattle.....	82	84	16
Spink County.....	5	9	14	Scattering.....	17	7	14
Stanley County.....	3		.....	Kitsap County— Bremerton.....	12	20	.....
Tripp County.....	6		.....	Charleston.....	9	25	.....
Turner County.....	2	2	.....	Scattering.....	1	11	17
Union County.....	19	14	7	Kittitas County.....	14	7	4
Walworth County.....	3		.....	Klickitat County.....	2		1
Yankton County.....	3	1	.....	Lewis County— Chehalis.....	52	1	.....
Ziebach County.....		1	.....	Scattering.....	6	6	6
Total.....	288	196	151	Lincoln County.....		2	2
Vermont:				Okanogan County.....		1	.....
Addison County.....		1	1	Pend Oreille County.....	2	2	.....
Bennington County.....	5	5	.....	Pierce County— Tacoma.....	15	12	15
Rutland County.....	14	10	5	Scattering.....	9	12	.....
Washington County.....	1		1	Skagit County.....	33	20	16
Windham County.....		3	.....	Snohomish County.....	19	14	11
Windsor County.....	2	5	1	Spokane County— Spokane.....	150	113	28
Total.....	22	24	8	Hillyard.....	16	6	.....
Virginia:				Scattering.....	14	18	9
Accomac County.....	3	6	.....	Thurston County.....		4	11
Alleghany County.....	1		.....	Walla Walla County.....	1	8	3
Botetourt County.....	5	9	.....			
Buchanan County.....	9	3	20				
Campbell County.....	9	7	.....			
Dickenson County.....	5	1	1				
Fairfax County.....	2		.....			
Floyd County.....	2		.....			
Franklin County.....	6	9	2				
Frederick County.....	4	1	2				
Giles County.....	3	1	2				

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Washington—Continued.				Wisconsin—Continued.			
Whatecom County—				Door County.....	7	1	4
Bellingham.....	4	12	3	Douglas County.....	8	10	3
Scattering.....	9	3	1	Dunn County.....	2	3	2
Whitman County.....	3	4	1	Eau Claire County.....		1	6
Yakima County.....	50	30	8	Fond Du Lac County.....	3	2	2
Total.....	671	579	210	Forest County.....		35	2
West Virginia:				Grant County.....	8	22	5
Barbour County.....	9	8		Green County.....	5	3	
Braxton County.....	14	10		Green Lake County.....			3
Cabell County.....	4			Iowa County.....	11	10	23
Clay County.....		3		Jackson County.....	5		
Doddridge County.....	2			Jefferson County.....	2	4	1
Fayette County.....	28	7	12	Juneau County.....	3	7	
Gilmer County.....	1	1	1	Kenosha County.....	2	4	10
Grant County.....	35	6	3	Kewaunee County.....	5	1	
Greenbrier County.....	1			La Crosse County.....	15	10	
Harrison County.....	9	9	4	Lafayette County.....	2		2
Kanawha County.....	18	1		Langlade County.....		1	7
Jefferson County.....			4	Manitowoc County.....		3	3
Lewis County.....	19	16	10	Marathon County.....	7	6	5
Lincoln County.....		2		Marinette County.....	54	38	12
Logan County.....	4	11	1	Milwaukee County.....	130	105	59
McDowell County.....	14	6	11	Monroe County.....	21	17	10
Marion County.....	27	8	3	Oconto County.....	8	1	
Marshall County.....			6	Ondaga County.....	7	2	4
Mason County.....			1	Outagamie County.....	9	6	11
Morser County.....	78	36	11	Pierce County.....	5		2
Mineral County.....	11	10		Polk County.....	5	9	16
Mingo County.....	18	7	1	Price County.....	1	8	1
Monongalia County.....	4	5		Racine County.....	3	5	1
Morgan County.....	5	2		Richland County.....	2		1
Nicholas County.....	12	3	2	Rock County.....	11	9	4
Ohio County.....	6	1	2	Rusk County.....	5	1	1
Pocahontas County.....		1		St. Croix County.....	31	19	7
Preston County.....	19	25	4	Sauk County.....	1		3
Raleigh County.....	1	3	3	Sawyer County.....	4	4	2
Ritchie County.....	1			Shawano County.....	9		2
Roane County.....		1		Sheboygan County.....	33	22	7
Summers County.....	27	16		Taylor County.....		6	
Taylor County.....	8	2	1	Trempealeau County.....	1	1	
Tucker County.....	1	10		Vernon County.....	6	9	
Upsher County.....	5			Vilas County.....		3	2
Wayne County.....	2	10	2	Walworth County.....	10	9	12
Webster County.....	7	4		Washburn County.....	5	4	2
Wetzel County.....	9			Washington County.....	14	4	4
Wood County.....	1	1		Waukesha County.....		6	3
Total.....	399	225	82	Waupaca County.....	12	1	4
Wisconsin:				Waushara County.....	1	10	6
Adams County.....		2		Winnebago County.....	18	6	7
Ashland County.....		3		Wood County.....	12	2	5
Barron County.....	3	6	27	Total.....	621	572	394
Bayfield County.....	3	5	5	Wyoming:			
Brown County.....	3	7	6	Albany County.....		1	
Buffalo County.....	3		14	Carbon County.....			4
Burnet County.....		10	13	Converse County.....	1	1	
Calumet County.....	1	5	6	Fremont County.....			1
Chippewa County.....	26	13	24	Hot Springs County.....		11	
Clark County.....	5	3		Laramie County.....	1	2	
Columbia County.....	1	2	2	Lincoln County.....	29	12	
Crawford County.....	1	5	2	Natrona County.....		31	6
Dane County.....	66	79	27	Park County.....		18	
Dodge County.....	6	2	2	Weston County.....	10		
				Total.....	41	76	11

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

SMALLPOX—VACCINATION HISTORIES.

State.	New cases reported.	Deaths.	Vaccination history of cases.			
			Vaccinated within seven years preceding attack.	Last vaccinated more than seven years preceding attack.	Never successfully vaccinated.	History not obtained or uncertain.
California.....	1,314	6	75	1,223	10	
Florida.....	525	1	11	222	291	
Kansas.....	1,793	23	55	766	949	
Massachusetts.....	7	1	1	6		
Minnesota.....	2,661	28	116	1,561	966	
Montana.....	429	1	10	415	3	
New Mexico.....	51	4	4	35	12	
New York.....	264	5	15	219	25	

TYPHOID FEVER.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Alabama:				Alabama—Continued.			
Autauga County.....		1	2	Washington County.....		1	1
Baldwin County.....	3	7	1	Wilcox County.....			1
Bibb County.....	1			Winston County.....			1
Blount County.....			4	Total.....	35	97	148
Bullock County.....		1	1	Arizona:			
Butler County.....		1	4	Maricopa County.....		1	1
Calhoun County.....		2	4	Mohave County.....	1		
Chilton County.....		2		Yuma County.....			1
Clay County.....			2	Total.....	1	1	2
Clay County.....			1	Arkansas:			
Coffee County.....	1		3	Ashley County.....			4
Colbert County.....	2		1	Benton County.....		2	2
Coosa County.....			1	Boone County.....			1
Covington County.....		1	1	Calhoun County.....		1	
Crenshaw County.....		1	1	Cleveland County.....			1
Cullman County.....		1		Cross County.....		1	
Dale County.....			1	Drew County.....		2	4
Dallas County.....	1			Faulkner County.....	2	1	1
Dekalb County.....			2	Franklin County.....		5	
Elmore County.....			1	Gariard County.....		1	
Escambia County.....		2	1	Greene County.....		3	1
Fayette County.....			1	Hempstead County.....			3
Franklin County.....			1	Hot Spring County.....			2
Geneva County.....		3		Independence County.....			2
Houston County.....		1	4	Jefferson County.....			1
Jefferson County.....	6	30	49	Little River County.....		2	
Lamar County.....	1		2	Logan County.....			3
Lauderdale County.....			1	Lanoke County.....		1	
Lee County.....	2		1	Madison County.....			4
Macon County.....	1			Mississippi County.....		1	1
Madison County.....	1	5	1	Onachita County.....	2		
Marengo County.....	1	5	6	Perry County.....			1
Marshall County.....	1			Pike County.....	2		
Mobile County.....	6	12	7	Pulaski County.....	3	4	10
Monroe County.....	1		1	Randolph County.....			1
Montgomery County.....		3	6	Saline County.....	2		
Morgan County.....		1	3	Sebastian County.....	2	3	2
Perry County.....			1	Sharp County.....	4	1	
Pickens County.....			3	Union County.....			3
Pike County.....	1	5	12	Washington County.....		1	7
Randolph County.....			3	White County.....		2	2
St. Clair County.....		1		Total.....	17	31	56
Sumter County.....	1	7	4				
Talladega County.....	1	3					
Tallahassee County.....			1				
Tuscaloosa County.....	2		4				
Walker County.....	2	1	6				

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
California:				Florida:			
Alameda County.....	4	2	17	Alachua County.....	1	1	1
Amador County.....			2	Baker County.....			9
Colusa County.....	1			Bradford County.....			1
Contra Costa County.....	2		1	Clay County.....			2
Fresno County.....			4	Columbia County.....		2	
Humboldt County.....			3	De Soto County.....	8	1	1
Imperial County.....		12	4	Duval County.....	7	11	11
Kern County.....			2	Escambia County.....	2	2	3
Kings County.....	1			Flagler County.....		1	
Los Angeles County.....	9	4	8	Gadsden County.....	1		4
Merced County.....			2	Hamilton County.....	1	2	
Napa County.....			1	Hernando County.....	1	1	
Orange County.....	1	1	1	Hillsborough County.....	5	8	4
Plumas County.....			1	Holmes County.....		2	
Riverside County.....	5	5	3	Jackson County.....	1		2
Sacramento County.....	1	4	5	Jefferson County.....		6	1
San Bernardino County.....	1		4	Lake County.....		1	1
San Diego County.....			2	Leon County.....		1	2
San Francisco County.....	12	10	17	Levy County.....	1		
San Joaquin County.....		3		Madison County.....		1	1
San Luis Obispo County.....	1	1	1	Manatee County.....	2	1	1
Santa Barbara County.....		2	1	Marion County.....		1	2
Santa Clara County.....			2	Monroe County.....	7	2	1
Santa Cruz County.....		1		Okaloosa County.....	1		
Shasta County.....	1			Orange County.....	1	3	1
Solano County.....			8	Osceola County.....	1		1
Sonoma County.....			1	Palm Beach County.....	3	1	
Stanislaus County.....			3	Pasco County.....		1	1
Tulare County.....		1	1	Pinellas County.....	1		1
Tuolumne County.....			1	Polk County.....	11	4	5
Yuba County.....		1		St. Johns County.....			1
Total.....	30	47	95	Santa Rosa County.....	2		1
Colorado:				Seminole County.....	4	3	4
Arapahoe County.....		1		Suwanee County.....			2
Archuleta County.....	2	1	1	Taylor County.....			2
Bent County.....	1		2	Volusia County.....	17		3
Boulder County.....			2	Walton County.....			2
Clear Creek County.....			3	Total.....	78	56	70
Crowley County.....		1		Hawaii:			
Denver County.....		4	3	Hawaii.....	2	1	3
Fremont County.....		1	2	Kauai.....	1	6	6
Garfield County.....	10	3	3	Maul.....	1	1	
La Plata County.....			1	Oahu.....	1	9	1
Mesa County.....		2	3	Total.....	5	17	10
Prowers County.....			1	Idaho:			
Pueblo County.....		3	7	Bannock County.....		1	
Routt County.....	1			Bear Lake County.....			2
San Juan County.....	2			Bingham County.....	1		
Weld County.....	5	24	3	Bonner County.....	1		
Total.....	21	40	31	Booneville County.....	2		
Connecticut:				Jerome County.....	1		
Fairfield County.....	3	2	5	Latah County.....		1	3
Hartford County.....				Washington County.....	2		
Hartford.....		27	8	Total.....	7	2	5
Scatterling.....		14	12	Illinois:			
Litchfield County.....			1	Adams County.....			1
Middlesex County.....		2		Alexander County.....			2
New Haven County.....	10	6	9	Bond County.....	1		
New London County.....	1	2	3	Bureau County.....			2
Windham County.....			1	Christian County.....		2	
Total.....	14	53	30	Clark County.....	2		1
Delaware:				Clay County.....		1	2
Kent County.....	1			Coles County.....	4	2	1
New Castle County.....	4	1	7	Cook County.....	24	6	24
Sussex County.....		1	2	Crawford County.....	1	1	1
Total.....	5	2	9	Cumberland County.....	2		
District of Columbia.....	6	6	10	Du Page County.....	5	1	
				Edgar County.....	1		
				Effingham County.....		1	
				Fayette County.....	1	1	1
				Ford County.....		4	
				Franklin County.....	3	2	6

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Illinois—Continued.				Indiana—Continued.			
Fulton County		1	1	Jennings County			1
Grundy County			1	Knox County			3
Hardin County			1	Kosciusko County			2
Henry County			1	Lake County	3	3	
Iroquois County	1	1		Lawrence County	6		
Jackson County	1	1	5	Madison County	2		1
Jasper County		1	2	Marion County	2	4	3
Jersey County	1		1	Martin County			7
Kane County			1	Montgomery County			1
Kankakee County		1	1	Owen County	1		
Kendall County		2		Parke County	2		
Knox County	1		3	Posey County	1		
Lake County	4	6	6	Ripley County			1
La Salle County	3	1	2	St. Joseph County	1	1	1
Lawrence County	2		2	Scott County			1
Livingston County			3	Steuben County			1
Logan County		1		Tipton County		2	
McDonough County			1	Union County		1	
McLean County	1	1	3	Vanderburg County	1	1	1
Macon County	2	12	2	Wabash County		1	1
Madison County	1		2	Wells County	3		
Marion County			1	Whitley County			1
Marshall County		1	6				
Mason County			1	Total	36	20	40
Massac County	2		1	Kansas:			
Mercer County			2	Allen County			2
Montgomery County		2	1	Anderson County			1
Morgan County			2	Atchison County			6
Moultrie County			3	Barton County	1		
Ogle County			1	Bourbon County			2
Peoria County	2	3	2	Butler County		3	
Perry County			2	Cherokee County	1	1	2
Piatt County			1	Clark County			1
Pike County		2	1	Clay County			1
Randolph County			1	Cloud County		1	
Rock Island County	1	1		Cosumache County			3
St. Clair County	2	1	1	Cowley County		1	3
Saline County	2			Crawford County	1		1
Sangamon County	5		4	Douglas County		1	1
Schuyler County	1	1		Edwards County	1		
Scott County			1	Ellsworth County			2
Shelby County	1			Ford County			2
Stephenson County	1			Geary County		1	
Tazewell County	1			Greenwood County	2		
Union County			2	Harper County		1	
Vermillion County			2	Jewell County		1	
Wabash County			2	Labette County		4	2
Warren County			1	Leavenworth County			2
Washington County			1	Logan County			1
White County	1	1	1	McPherson County		1	
Will County	1	1	3	Marion County			3
Williamson County	1	5	7	Miami County	1		8
Winnebago County	1	5	1	Montgomery County	4	2	5
Woodford County	1			Neosho County	1	6	2
State Institutions		1		Osage County			1
Total	84	73	133	Ottawa County	1		
Indiana:				Pawnee County			1
Bartholomew County			1	Rawlins County		1	
Blackford County			2	Reno County		1	1
Cass County			1	Republic County			1
Clarke County			1	Riley County		1	
Clay County			3	Saline County			1
Crawford County	2	2		Sedgwick County			3
Delaware County	4	1		Shawnee County	1	1	2
Floyd County			1	Sumner County			3
Fountain County		1		Wabaussee County		1	
Grant County			1	Wilson County		1	
Greene County			2	Woodson County			1
Harrison County		2		Wyandotte County		3	5
Hendricks County	2			Total	14	33	69
Henry County	4			Louisiana:			
Howard County	1		2	Acadia Parish	4	2	2
Huntington County		1		Ascension Parish	4	1	2
Jackson County	1		1				

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Louisiana—Continued.				Maryland—Continued.			
Assumption Parish.....	1	4		Montgomery County.....	1	1	2
Avoyelles Parish.....	3	5		Prince Georges County.....	1	1	1
Caddo Parish.....	3	3	2	Queen Annes County.....	1	1	
Calcasieu Parish.....			2	St. Marys County.....	2	2	2
Catahoula Parish.....	5	2		Somerset County.....	2	2	2
Concordia Parish.....		3		Washington County.....	6	4	2
De Soto Parish.....	3	1		Wicomico County.....	1		6
East Baton Rouge Parish.....	11	6	3	Worcester County.....	1	1	1
East Feliciana Parish.....	1	1		Total.....	50	36	78
Evangeline Parish.....			1	Massachusetts:			
Grant Parish.....	2	1		Berkshire County.....	4	1	1
Iberia Parish.....			4	Bristol County.....	11	5	9
Iberville Parish.....	2	5	10	Essex County.....	3	7	7
Jackson Parish.....			2	Franklin County.....		1	
Jefferson Parish.....	1	4		Hampden County.....	2	2	2
Jefferson Davis Parish.....			1	Hampshire County.....		2	1
Lafayette Parish.....		4	2	Middlesex County—			
Lalouche Parish.....	5	3	1	Waltham.....		121	9
Morehouse Parish.....	1			Scattering.....	6	9	13
Natchitoches Parish.....		2	1	Nantucket County.....	2		
Orleans Parish.....	7	11	11	Norfolk County.....		1	4
Ouachita Parish.....	6	2	2	Plymouth County.....		1	1
Plaquemines Parish.....			3	Suffolk County—			
Rapides Parish.....		6	4	Boston.....	11	12	6
Red River Parish.....			1	Scattering.....	1	1	1
Richland Parish.....	1			Worcester County.....	4	5	5
Sabine Parish.....	1			Total.....	44	168	59
St. Bernard Parish.....			1	Michigan:			
St. James Parish.....		1	5	Alpena County.....	18	11	4
St. John Parish.....			3	Antrim County.....		1	
St. Landry Parish.....			5	Arenac County.....	1		1
St. Martin Parish.....	1		2	Bay County.....	8	3	2
St. Mary Parish.....	2	8	6	Benzie County.....		1	
St. Tammany Parish.....			5	Berrien County.....	2		
Terrebonne Parish.....	1	1		Calhoun County.....		1	
Vermilion Parish.....	2	1	7	Cass County.....		1	
Vernon Parish.....			2	Chippewa County.....			1
Washington Parish.....		5	1	Clinton County.....			2
West Carroll Parish.....			1	Crawford County.....			1
West Feliciana Parish.....		1		Dickinson County.....			1
Winn Parish.....			3	Genesee County.....	4	9	2
Total.....	67	83	95	Grand Traverse County.....	2	1	
Maine:				Gratiot County.....	1		2
Aroostook County.....		4		Hillsdale County.....	2		
Cumberland County.....	1	4	4	Houghton County.....		1	1
Kennebec County.....	4	5	3	Huron County.....			2
Oxford County.....			1	Ingham County.....	1	2	3
Penobscot County.....	2	1	2	Isabella County.....		1	1
Piscataquis County.....			1	Kalamazoo County.....	2		2
Washington County.....	2			Kalkaska County.....			1
York County.....	4		1	Kent County.....		1	1
Total.....	13	14	12	Lake County.....	1		
Maryland:				Leelanau County.....		1	1
Baltimore.....	15	17	19	Lenawee County.....			1
Allegany County.....	5	2	4	Macomb County.....	1		1
Anne Arundel County.....	2	1	7	Manistee County.....	3	1	1
Baltimore County.....	3	2	6	Mason County.....		1	
Caroline County.....			6	Mecosta County.....			1
Carroll County.....			1	Menominee County.....		5	
Charles County.....		3	4	Montmorency County.....		1	
Cecil County.....	1			Muskegon County.....	2	3	4
Dorchester County.....		1	2	Oakland County.....	3	1	1
Frederick County.....	11		4	Otsego County.....			2
Garrett County.....			1	Ottawa County.....	1	1	1
Harford County.....			1	Saginaw County.....	1		3
Howard County.....			1	St. Clair County.....	5	3	1
Kent County.....			6	Sanilac County.....		1	
				Schobersaft County.....	2		
				Tuscola County.....		2	
				Van Buren County.....		4	

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Michigan—Continued.				Mississippi—Continued.			
Washtenaw County.....		1	1	Lafayette County.....	1		1
Wayne County.....	26	13	21	Lamar County.....	3	4	10
Wexford County.....	2	25	7	Lauderdale County.....	2	7	3
Total.....	88	96	72	Lawrence County.....		1	2
Minnesota:				Leake County.....	1		2
Anoka County.....			1	Lee County.....	2	3	2
Becker County.....			1	LeFlore County.....	2	3	7
Beltrami County.....	1	1		Lincoln County.....		3	8
Blue Earth County.....			1	Lowndes County.....	1	5	2
Brown County.....			1	Madison County.....	2	2	6
Carver County.....			2	Marion County.....	1	1	9
Cottonwood County.....			1	Marshall County.....	5	1	4
Crow Wing County.....			1	Monroe County.....	5	2	3
Dakota County.....	2			Montgomery County.....	2	2	2
Faribault County.....	1			Noxubee County.....	1	4	3
Fillmore County.....		1		Oktibbeha County.....	2	4	4
Freshborn County.....		1		Panola County.....		3	2
Goodhue County.....	2			Pearl River County.....			1
Hennepin County.....	20	36	3	Perry County.....			1
Kanabec County.....	1			Pike County.....	3	2	5
Kandiyohi County.....			1	Pontotoc County.....		2	3
Lyon County.....	1			Prentiss County.....			1
Mahnomen County.....		1	5	Quitman County.....		1	3
Marshall County.....	1	16	2	Rankin County.....			5
Martin County.....	15			Scott County.....	2	8	4
Mower County.....			1	Simpson County.....	3	5	1
Nicollet County.....			2	Smith County.....	1		4
Olmsted County.....		1		Stone County.....	3		1
Pennington County.....		1	1	Sunflower County.....	4	6	20
Polk County.....	1			Tallahatchie County.....	2	7	9
Ramsey County.....	3	3	4	Tate County.....	12	1	12
Rice County.....	1			Tippah County.....	1	1	
St. Louis County.....	15	3	4	Tishomingo County.....			3
Scott County.....			5	Tunica County.....		2	3
Sibley County.....			1	Union County.....	1	1	2
Stearns County.....	1		1	Walthall County.....		12	
Steele County.....			4	Warren County.....	3	2	
Wadena County.....	1			Washington County.....	1	3	11
Winona County.....	1			Wayne County.....	1		7
Total.....	68	64	41	Webster County.....	1	2	1
Mississippi:				Wilkinson County.....	1	2	7
Adams County.....	2	4	3	Winston County.....			4
Alcorn County.....	1		10	Yalobusha County.....		6	1
Amite County.....	2			Yazoo County.....		4	1
Attala County.....		3	3	Total.....	113	180	309
Benton County.....			1	Montana:			
Bolivar County.....	2	8	17	Big Horn County.....	1		5
Calhoun County.....	3	2	11	Cascade County.....		3	1
Carroll County.....	2		1	Deer Lodge County.....			1
Choctaw County.....			2	Fergus County.....		1	
Claiborne County.....	1			Granite County.....	1		
Clay County.....	1	3	2	Hill County.....			1
Coahoma County.....		2	2	Lincoln County.....	1		
Copiah County.....	2	9	12	Madison County.....	1		1
Covington County.....		6	10	Park County.....			2
De Soto County.....	4	4	5	Phillips County.....		1	1
Forest County.....			1	Rosebud County.....	3	1	
Franklin County.....	7	5	6	Sanders County.....	1	1	
George County.....	1			Yellowstone County.....	1	3	1
Greene County.....		3	3	Total.....	9	10	12
Grenada County.....	1	2	4	Nebraska:			
Harrison County.....	4	3	16	Cheyenne County.....	1		2
Hinds County.....	6	4	7	Dawes County.....			2
Holmes County.....	1	6	12	Douglas County.....			1
Humphreys County.....		1		Gage County.....		12	
Jackson County.....	2	2	1	Hall County.....		1	
Jasper County.....	1	2	1	Holt County.....		2	1
Jefferson County.....		1		Lancaster County.....			
Jefferson Davis County.....	2		6	Scottsbluff County.....	1		
Jones County.....		4	3	Thomas County.....		2	
Kemper County.....			2	Total.....	2	17	6

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
New Jersey:				New York—Continued.			
Atlantic County.....	1	2	9	Schenyler County.....			1
Bergen County.....	11	1	4	Seneca County.....		1	
Burlington County.....	4	2	1	Steuben County.....	1	4	1
Camden County.....	1	3	3	Suffolk County.....	6	5	4
Cape May County.....	1		2	Tioga County.....	1	1	
Cumberland County.....	2	1		Tompkins County.....		2	
Essex County.....	7	3	6	Ulster County.....	2	1	3
Gloucester County.....	1		3	Warren County.....		2	1
Hudson County.....	5	2	1	Washington County.....		1	
Hunterdon County.....		1		Wayne County.....			
Mercer County.....	1	3	3	Westchester County.....	1	2	2
Middlesex County.....	2		1	Wyoming County.....	1		
Monmouth County.....		3	2	New York City.....	42		
Morris County.....	1			Total.....	127	85	82
Passaic County.....	1	1	7				
Salem County.....			1	North Carolina:			
Somerset County.....			2	Alamance County.....	2	5	2
Union County.....		1		Alleghany County.....			5
Total.....	38	23	45	Anson County.....			1
				Ashe County.....	2	1	1
New Mexico:				Avery County.....			1
Bernalillo County.....	1	1		Beaufort County.....		3	1
Chaves County.....			1	Bertie County.....			3
Curry County.....	1			Bladen County.....			1
Eddy County.....			1	Brunswick County.....			1
Grant County.....		1		Caldwell County.....		2	2
McKinley County.....		1		Camden County.....		1	
Mora County.....			2	Caswell County.....		1	
Roosevelt County.....	1			Catawba County.....	1		4
San Juan County.....	2	1		Chatham County.....		1	
San Miguel County.....		3	1	Cherokee County.....			1
Santa Fe County.....		3	1	Clay County.....			4
Socorro County.....			4	Cleveland County.....		1	6
Union County.....	1		1	Columbus County.....	1		9
Total.....	6	10	11	Craven County.....		2	9
				Cumberland County.....			1
New York:				Currituck County.....			1
Albany County.....	2	3	3	Davidson County.....	4	1	8
Allegany County.....		1		Davie County.....			1
Broome County.....			2	Duplin County.....		2	6
Cattaraugus County.....		1	2	Durham County.....	1	9	28
Cayuga County.....	1	1	1	Edgecombe County.....		2	6
Chautauquus County.....	1	1	4	Forsyth County.....	2	4	7
Chemung County.....	2		1	Franklin County.....		1	12
Cortland County.....	1			Gaston County.....	1	3	9
Delaware County.....	2			Gates County.....		1	
Dutchess County.....		9	12	Graham County.....		2	
Erie County.....				Greene County.....		2	
Lackawanna.....	12	4		Guilford County.....	1	2	15
Scattering.....	7	4	5	Halifax County.....		5	6
Franklin County.....		4	5	Harnett County.....			3
Genesee County.....		1	1	Haywood County.....		1	
Greene County.....		1		Hertford County.....		1	5
Herkimer County.....	3		1	Hoke County.....			1
Hunterdon County.....	1	1	3	Iredell County.....			5
Jefferson County.....	1			Jackson County.....	1		
Madison County.....	1			Johnston County.....		6	8
Monroe County.....				Jones County.....			1
Honeoye Falls.....		13		Lenoir County.....	2	6	12
Scattering.....	6	2	2	Lincoln County.....			4
Montgomery County.....	1	1	1	McDowell County.....			3
Nassau County.....	1	1	1	Macon County.....			2
Niagara County.....	6	2	4	Madison County.....		2	1
Oneida County.....	1	3	2	Martin County.....	3	1	3
Onondaga County.....	11	1	1	Mecklenburg County.....	1	1	1
Ontario County.....	1	3		Montgomery County.....		2	2
Orange County.....	1		2	Nash County.....			1
Oswego County.....	1		2	New Hanover County.....	5	2	3
Otsego County.....	1	2	4	Northampton County.....		1	
Rensselaer County.....	1	3	2	Onslow County.....		1	7
Rockland County.....			1	Orange County.....			1
St. Lawrence County.....	2	5	4	Pender County.....		1	10
Saratoga County.....	1	1	4	Perquimans County.....	3		
Schenectady County.....	7		2	Person County.....		1	3
Schoharie County.....			1	Pitt County.....	5	3	6

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
North Carolina—Contd.				Ohio—Continued.			
Randolph County.....		1	2	Lawrence County.....			3
Richmond County.....		2	2	Licking County.....		1	1
Robeson County.....	2	3	10	Logan County.....		2	2
Rockingham County.....		7	7	Lorain County.....		2	2
Rowan County.....	2	2	2	Lucas County.....	3	5	4
Saunderland County.....			2	Mahoning County.....	3	3	10
Sampson County.....		4	4	Marion County.....	1	2	1
Scotland County.....		1		Medina County.....	1	2	
Stanly County.....	1			Meigs County.....	3	1	
Surry County.....		1	3	Mercer County.....			1
Swain County.....	4	3		Miami County.....		1	1
Tyrrell County.....		1	1	Montroe County.....	1		1
Union County.....			5	Montgomery County.....	1	2	1
Vance County.....		3	1	Morgan County.....			
Wake County.....	5	6	10	Morrow County.....	1	1	2
Warren County.....		1	3	Muskingum County.....		1	5
Watauga County.....			3	Noble County.....			1
Wayne County.....	2	6	10	Ochawia County.....		1	2
Wilkes County.....		1	9	Pardaling County.....			
Wilson County.....	1	3	11	Perry County.....		1	
Yadkin County.....		3	3	Pike County.....			4
Yancey County.....		2		Portage County.....		1	1
Total.....	52	128	330	Richard County.....			1
North Dakota:				Ross County.....		3	1
Burdigh County.....	7	2	2	Sandusky County.....		1	4
Duan County.....			1	Scioto County.....	1	7	6
Grant County.....	7			Seneca County.....	2	3	4
La Moure County.....			3	Stark County.....	3	5	12
Morton County.....	1		1	Sunmit County.....	6	3	4
Mountrail County.....		1		Trumbull County.....	7	13	10
Nelson County.....		1		Truscawaw County.....			9
Pierce County.....		1		Union County.....	1	3	
Ransom County.....		2		Vinton County.....			1
Total.....	15	7	7	Warren County.....		1	
Ohio:				Wayne County.....	1		3
Adams County.....			1	Williams County.....		1	
Allen County.....		1	4	Wood County.....			2
Ashtabula County.....	2	2	1	Total.....	79	160	222
Atchison County.....	4		1	Oklahoma:			
Auglaize County.....		1	1	Alfalfa County.....	1	2	5
Belmont County.....		5	7	Atoka County.....			1
Brown County.....	1	2		Cleveland County.....		16	
Butler County.....	2			Custer County.....	3		3
Champaign County.....		1	2	Garvin County.....			14
Clark County.....	1		5	Grady County.....			3
Clermont County.....	2		2	Haskell County.....	1		3
Cliston County.....			1	Jackson County.....			
Columbiana County.....		22	14	Leflore County.....		4	
Coshocton County.....			2	LeFlore County.....	4	2	5
Crawford County.....			2	Logan County.....			6
Cuyahoga County.....	10	9	9	Mayes County.....	1		6
Dalhousie County.....		1	1	Oklfuskee County.....		3	2
Delaware County.....	2	1	1	Payne County.....			
Erle County.....			1	Pittsburg County.....	2	1	1
Fairfield County.....		1	1	Pontotoc County.....	1	3	18
Fayette County.....		1	1	Pottawatomie County.....		1	1
Franklin County.....	1	1	3	Rogers County.....		1	29
Fulton County.....		1	1	Stephens County.....			
Galia County.....			3	Texas County.....	10		
Greene County.....	2	3	3	Total.....	23	51	87
Guernsey County.....	3	5	3	Oregon:			
Hamilton County.....	1	2	25	Beaton County.....	1		2
Hancock County.....		2	1	Clatsop County.....			
Hardin County.....			5	Deerwaele County.....	1	1	1
Harrison County.....			1	Malheur County.....	1		1
Henry County.....		7	2	Polk County.....			1
HIGHLAND County.....			1	Wallowa County.....			1
Hocking County.....			1	Wasco County.....		1	1
Huron County.....		1	1	Total.....	2	2	6
Jackson County.....			4				
Jefferson County.....		1	4				
Knox County.....		1	2				

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Pennsylvania:				South Carolina—Contd.			
Adams County.....	1		3	Darlington County.....		3	
Allegheny County.....	12	7	10	Fairfield County.....	2	4	2
Armstrong County.....	1	2	1	Florence County.....		1	1
Beaver County.....	2	1	5	Greenville County.....	1		
Bedford County.....		1		Greenwood County.....	3		2
Berks County.....	5	4	5	Jasper County.....		1	
Blair County.....	3	1		Kershaw County.....			2
Bradford County.....	1	2	3	Lexington County.....	1	6	1
Bucks County.....	3		2	McCormick County.....		3	
Butler County.....	2	1	2	Marlboro County.....		2	
Cambridia County.....	1	3	2	Newberry County.....		4	
Cameron County.....			1	Oconee County.....		1	
Carbon County.....		1	1	Orangeburg County.....	3	9	13
Center County.....		1	5	Pickens County.....			1
Chester County.....	2	1	5	Richland County.....		6	8
Clarion County.....	1	1		Saluda County.....			5
Clearfield County.....	1	1		Spartanburg County.....	1		
Clinton County.....	1	1		Sumter County.....	2		
Columbia County.....			4	York County.....		1	
Crawford County.....		4	7	Williamsburg County.....			6
Cumberland County.....	1	2	3	Total.....	27	48	60
Dauphin County.....	1	1					
Delaware County.....			1	South Dakota:			
Elk County.....		2	6	Aurora County.....			1
Erne County.....	6	3	5	Brown County.....	1		
Fayette County.....	1	5	2	Clark County.....	1	1	2
Franklin County.....	6	5	2	Davidson County.....	2		
Fulton County.....			1	Grant County.....	1	1	
Greene County.....	1			Hamlin County.....	1		
Huntingdon County.....	1		1	Minnehaha County.....			1
Indiana County.....	1			Spink County.....	1		
Jefferson County.....			2	Total.....	7	2	4
Juniata County.....	1						
Lackawanna County.....		1		Vermont:			
Lancaster County.....	3		5	Addison County.....	2	7	2
Lawrence County.....			1	Caledonia County.....		1	
Lebanon County.....		3	2	Chittenden County.....	2		1
Lehigh County.....	1	3	6	Essex County.....		1	
Luzerne County.....	2	2	2	Franklin County.....	1		1
Lycoming County.....		4	3	Orleans County.....	1	2	
McKean County.....		3	2	Rutland County.....	4	1	1
Mercer County.....	1		2	Windsor County.....	4		1
Mifflin County.....			1	Total.....	10	12	6
Montgomery County.....	2	3	2				
Northampton County.....	1	8	5	Virginia:			
Northumberland County.....		1	1	Accomac County.....	1	4	5
Philadelphia County.....	12	9	21	Albemarle County.....		3	5
Schuylkill County.....			1	Alleghany County.....	3		3
Snyder County.....	3	1	1	Amelia County.....	1		
Somerset County.....	1		2	Amherst County.....			4
Tioga County.....			3	Appomattox County.....		2	
Venango County.....	3	2		Ar.ington County—			
Warren County.....		1	1	Alexandria	2		18
Washington County.....	2	35	14	scattering.....			1
Wayne County.....	1		1	Augusta County.....	3		6
Westmoreland County.....	2	1	5	Bath County.....			2
York County.....	5	3	6	Bedford County.....	2	2	1
Total.....	95	125	165	Blair County.....			1
				Brunswick County.....	3	1	1
Rhode Island:				Buchanan County.....	1		
Kent County.....	1			Buckingham County.....	1	1	1
Providence County.....	2		2	Campbell County.....	1	6	19
Total.....	3		2	Caroline County.....			1
				Carroll, County.....		1	8
South Carolina:				Charlotte County.....		2	2
Abbeville County.....		6	1	Clarke County.....	1		1
Berkeley County.....	4			Culpeper County.....	1		2
Charleston County.....	9		10	Dickenson County.....	4	3	1
Cherokee County.....			2	Dinwiddie County.....	4	1	8
Chester County.....		1	3	Elizabeth City County.....		1	2
Chesterfield County.....			1	Essex County.....		1	7
Clarendon County.....	1		2	Fairfax County.....		7	2
				Fauquier County.....	3	1	

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Virginia—Continued.				Washington—Continued.			
Floyd County.....		1	1	Pacific County.....			3
Franklin County.....		3	8	Pierce County.....	2		
Frederick County.....			2	Skagit County.....	1	3	
Giles County.....		1		Snohomish County.....	1	1	1
Gloucester County.....		1		Spokane County.....	1	3	2
Grayson County.....		1	5	Thurston County.....		1	1
Greene County.....			2	Walla Walla County.....	5	2	1
Greensville County.....	6		3	Whatcom County.....		1	
Halifax County.....	3	9	13	Whitman County.....			1
Hanover County.....	1	1	3	Yakima County.....	7	2	8
Henrico County.....	2	6	9				
Henry County.....			6	Total.....	26	35	29
Isle of Wight County.....			2	West Virginia:			
James City County.....	1	2	2	Barbour County.....	2		2
King William County.....			2	Berkeley County.....		2	
Lancaster County.....			2	Braxton County.....	3	4	
Lee County.....		2	3	Cabell County.....	2		2
Loudoun County.....			2	Calhoun County.....	2		
Louisa County.....			1	Fayette County.....	9	6	4
Madison County.....	1	1	4	Gilmer County.....		2	2
Mathews County.....			1	Greenbrier County.....	2	1	
Mecklenburg County.....			4	Hampshire County.....			1
Middlesex County.....			3	Jefferson County.....			1
Montgomery County.....		1	4	Kanawha County.....	4	2	5
Nansemond County.....		1	5	Lewis County.....	3	1	1
Nelson County.....		3	5	Lincoln County.....			2
New Kent County.....		2		Logan County.....	2	2	6
Norfolk County.....	2	4	25	McDowell County.....		4	3
Northampton County.....		2	3	Marion County.....	2		
Northumberland County.....				Marshall County.....	1	2	
Nottoway County.....		1	1	Mercer County.....	1		2
Orange County.....		1	2	Mingo County.....		1	
Page County.....	1		2	Mineral County.....	1		
Pittsylvania County.....	1	5	4	Monongalia County.....			2
Powhatan County.....		2	1	Monroe County.....			2
Prince Edward County.....				Nicholas County.....		1	
Princess Anne County.....	1	2	3	Ohio County.....	1		1
Raiaski County.....	1	1		Pendleton County.....	1		
Ronoke County.....		1	5	Pleasants County.....	1		
Rockbridge County.....		3	2	Preston County.....		2	
Rockingham County.....	3	2	7	Putnam County.....		4	1
Russell County.....	3		7	Raleigh County.....		1	
Scott County.....	1		2	Randolph County.....	2		
Shenandoah County.....		1	5	Roane County.....	1		1
Smyth County.....	1	1	1	Summers County.....		3	1
Southampton County.....		1	12	Tyler County.....		1	1
Spotsylvania County.....		1	2	Upshur County.....	5	1	
Stafford County.....		1	2	Wayne County.....	2		
Surry County.....	1		8	Webster County.....		1	
Sussex County.....		1	3	Wetzel County.....			4
Tazewell County.....		5	3	Wood County.....	2		
Warwick County.....		1					
Washington County.....	1	2	11	Total.....	47	41	48
Westmoreland County.....			3	Wisconsin:			
Wise County.....		2	12	Burnett County.....	1		
Wythe County.....	1		2	Cahmet County.....	3	2	
Total.....	57	113	316	Douglas County.....	1	1	2
Washington:				Dunn County.....			1
Adams County.....		1		Fond du Lac County.....		1	1
Asotin County.....		2		Forest County.....	1	1	
Benton County.....	3			Iowa County.....	1		
Chelan County.....		4		La Crosse County.....	1		1
Clarke County.....	1		2	Langlade County.....			
Columbia County.....	1			Marathon County.....	1	1	
Cowlitz County.....		1		Marquette County.....	1	1	4
Klickitat County.....				Milwaukee County.....	2		
Okanogan County.....			1	Oneida County.....	1		
Seattle.....	2	12	9	Price County.....	1	1	
Scattering.....	3	2		Racine County.....	1	1	
Washouak County.....	1			Rock County.....	1		
				Sheboygan County.....	4	18	6
				Walworth County.....			1
				Total.....	18	27	20

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	April.	May.	June.		April.	May.	June.
Wyoming:				Wyoming—Continued.			
Big Horn County.....	1			Natrona County.....		3	
Carbon County.....			1	Park County.....		5	
Converse County.....		1		Sheridan County.....			1
Fremont County.....			1	Total.....	1	10	4
Laramie County.....			1				
Lincoln County.....		1					

SUMMARY OF DISEASES.

Alabama:				California—Continued.			
Cancer.....			1	Cerebrospinal meningitis.....	21	7	19
Cerebrospinal meningitis.....		2	3	Chicken pox.....	735	789	722
Chicken pox.....	63	79	72	Dengue.....			1
Continued fever.....		1		Diphtheria.....	615	576	661
Diphtheria.....	25	29	28	Dysentery.....	15	18	19
Dysentery.....	8	7	2	Erysipelas.....	78	53	62
German measles.....	1			German measles.....	15	18	13
Hookworm disease.....	376	316	441	Hookworm disease.....			1
Influenza.....	1	1	29	Influenza.....	380	137	87
Leprosy.....		1		Leprosy.....		3	4
Malaria.....	12	31	30	Lethargic encephalitis.....	12	6	11
Measles.....	132	144	160	Malaria.....	12	17	31
Mercury poisoning.....	1			Measles.....	2,259	1,796	1,287
Mumps.....	49	65	39	Mumps.....	939	859	653
Ophthalmia neonatorum.....		3	4	Ophthalmia neonatorum.....		3	
Pellagra.....	12	45	48	Paratyphoid fever.....	2		
Pneumonia.....	21	17	8	Pellagra.....	4	3	1
Poliomyelitis.....	1	1		Plague.....			1
Scarlet fever.....	16	24	44	Pneumonia (all forms).....	354	240	249
Smallpox.....	277	242	301	Poliomyelitis.....	4	8	11
Tetanus.....	3	3	3	Rabies in man.....		2	1
Trachoma.....	3			Rocky Mountain spotted or tick fever.....	2	3	2
Tuberculosis.....	57	111	109	Scarlet fever.....	486	465	408
Typhoid fever.....	35	97	148	Smallpox.....	478	424	412
Whooping cough.....	40	49	42	Tetanus.....	2	5	5
Arizona:				Trachoma.....	11	107	8
Chicken pox.....	80	7	4	Tuberculosis (all forms).....	656	638	728
Diphtheria.....	5	7	2	Typhoid fever.....	39	47	95
Influenza.....	1			Whooping cough.....	314	306	392
Leprosy.....		1		Colorado:			
Measles.....	140	170	19	Botulism.....		2	
Mumps.....	4	2	1	Cerebrospinal meningitis.....		2	1
Pneumonia (all forms).....	8			Chicken pox.....	197	283	129
Scarlet fever.....	22	17	10	Diphtheria.....	113	214	160
Smallpox.....	35	26	15	Erysipelas.....	20	29	28
Tuberculosis (all forms).....	7	21	2	Hookworm disease.....	1		
Typhoid fever.....	1	1	2	Impetigo contagiosa.....	1		
Whooping cough.....	2	19	15	Influenza.....	1	1	7
Arkansas:				Lethargic encephalitis.....	2	1	2
Cerebrospinal meningitis.....		2	2	Malaria.....			4
Chicken pox.....	99	88		Measles.....	574	541	232
Diphtheria.....	24	17	18	Mercury poisoning.....			1
Hookworm disease.....	3	1	5	Mumps.....	66	99	75
Influenza.....	103	25	17	Pneumonia (all forms).....	12	17	10
Malaria.....	187	238	490	Rocky Mountain spotted or tick fever.....			6
Measles.....	412	190	139	Scarlet fever.....	118	243	88
Ophthalmia neonatorum.....	1	2		Septic sore throat.....	1	3	
Pellagra.....	27	48	82	Smallpox.....	340	360	287
Scarlet fever.....	41	15	20	Tuberculosis (all forms).....	7	18	64
Smallpox.....	46	80	51	Typhoid fever.....	21	40	31
Trachoma.....		15	14	Vincent's angina.....	1		1
Tuberculosis (all forms).....	71	41	55	Whooping cough.....	37	50	92
Typhoid fever.....	17	31	56				
Whooping cough.....	154	170	81				
California:							
Anthrax in man.....	1						
Botulism.....			1				

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

SUMMARY OF DISEASES—Continued.

	New cases reported.				New cases reported.		
	April.	May.	June.		April.	May.	June.
Connecticut:				Florida—Continued.			
Cerebrospinal meningitis	11	9	9	Chicken pox	27	30	15
Chicken pox	321	220	156	Diphtheria	23	22	42
Conjunctivitis (infectious)	29	60	17	Dysentery	8	6	13
Dermatitis	1	1	1	Hookworm disease	74	56	43
Diphtheria	107	174	204	Influenza	6	1	1
Erysipelas	5	5	3	Leprosy	2		
German measles	19	7	13	Lethargic encephalitis	1		1
Impetigo contagiosa	1	12		Malaria	51	67	82
Influenza	47	23	7	Measles	108	104	67
Lead poisoning		1	2	Mumps	20	22	13
Leprosy	1			Ophthalmia neonatorum		1	
Lethargic encephalitis	8	5	4	Paratyphoid fever		2	6
Malaria	4	4	5	Pellagra	3	8	11
Measles	533	326	287	Pneumonia (all forms)	9	8	6
Mumps	356	350	233	Poliomyelitis		1	
Ophthalmia neonatorum		1		Scarlet fever	11	3	4
Paratyphoid fever		22	3	Smallpox	214	178	133
Pneumonia (broncho)	3	4	2	Tetanus	3	3	
Pneumonia (lobar)	129	114	64	Trachoma	32		
Poliomyelitis		1	7	Tuberculosis (all forms)	58	137	93
Scarlet fever			179	Typhoid fever	73	56	70
Septic sore throat	306	268		Whooping cough	51	58	44
Smallpox	5	3	2	Hawaii:			
Trachoma	8	2	1	Cerebrospinal meningitis	9	8	2
Trichinosis		1		Chicken pox	23	21	11
Tuberculosis (pulmonary)	192	127	184	Conjunctivitis (follicular)	1		91
Tuberculosis (other forms)	21	12	6	Diphtheria	7	26	22
Typhoid fever	14	53	39	Dysentery (amoebic)		1	
Whooping cough	253	281	230	Influenza	10	4	
Delaware:				Leprosy	22	6	11
Cerebrospinal meningitis		1		Measles	16	30	17
Chicken pox	16	4	7	Paratyphoid fever		1	
Diphtheria	37	14	6	Plague		2	
Erysipelas	3	8	1	Scarlet fever	1	1	5
Influenza	4			Smallpox			1
Malaria		2	3	Tetanus		2	6
Measles	9	5	9	Tetanus (neonatorum)	1		
Mumps	13	7	3	Trachoma			3
Ophthalmia neonatorum		1		Tuberculosis (all forms)	85	98	68
Pneumonia (all forms)	13	5	7	Typhoid fever	5	17	10
Scabies	1	1		Whooping cough	13	12	23
Scarlet fever	35	71	72	Idaho:			
Tetanus	1			Cerebrospinal meningitis	1	1	
Trachoma		1		Chicken pox	11	20	3
Tuberculosis (all forms)	50	27	49	Diphtheria	5	12	11
Typhoid fever	5	2	9	Measles	512	150	39
Whooping cough	68	26	36	Mumps	23	9	14
District of Columbia:				Poliomyelitis			1
Cerebrospinal meningitis	1			Rocky Mountain spotted or tick fever			
Chicken pox	108	53	41	Scarlet fever	274	71	25
Diphtheria	86	31	33	Smallpox	48	56	35
Influenza	8	2		Tuberculosis (all forms)	1	4	6
Lethargic encephalitis	2	1		Typhoid fever	7	2	5
Measles	1,109	799	840	Whooping cough	36	28	14
Pellagra			1	Illinois:			
Scarlet fever	91	52	27	Cerebrospinal meningitis	11	20	15
Smallpox	5	13		Chicken pox	1,367	1,025	772
Tuberculosis		98		Continued fever	15	3	11
Typhoid fever	6	6	10	Dengue	1,205	1,094	221
Whooping cough	179	208	98	Diphtheria	3	26	196
Florida:				Dysentery	2	20	41
Cancer	5	1	1	Erysipelas	117	127	88
Cerebrospinal meningitis	2	1		German measles	269	157	88
				Influenza	15	29	15
				Lead poisoning			

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

SUMMARY OF DISEASES—Continued.

	New cases reported.				New cases reported.		
	April.	May.	June.		April.	May.	June.
Illinois—Continued.							
Leprosy.....	1						
Lethargic encephalitis.....	13	9	7				
Malaria.....	44	58	120				
Measles.....	5,293	3,788	2,362				
Mumps.....	2,066	1,416	593				
Ophthalmia neonatorum.....	16	46	26				
Paratyphoid fever.....	3	1	1				
Pellagra.....		1					
Pneumonia (all forms).....	974	730	427				
Poliomyelitis.....	4	4	22				
Scarlet fever.....	2,059	1,419	688				
Septic sore throat.....	107	75	24				
Smallpox.....	1,122	976	403				
Tetanus.....	9	3	6				
Trachoma.....	21	36	31				
Trichinosis.....	2						
Typhoid fever.....	84	73	133				
Tuberculosis.....	1,235	1,192	722				
Whooping cough.....	1,292	1,399	1,703				
Indiana:							
Cerebrospinal meningitis.....	2	4	3				
Diphtheria.....	314	220	165				
Influenza.....	40	21	37				
Measles.....	757	284	150				
Pneumonia (all forms).....	42	14	13				
Poliomyelitis.....	2	1	2				
Scarlet fever.....	1,023	556	276				
Smallpox.....	934	576	365				
Tuberculosis (all forms).....	232	246	170				
Typhoid fever.....	36	20	40				
Iowa:							
Cerebrospinal meningitis.....	2	2	2				
Diphtheria.....	140	92	68				
Measles.....	440	205	51				
Poliomyelitis.....	1	2	3				
Scarlet fever.....	409	243	136				
Smallpox.....	694	589	253				
Kansas:							
Actinomycosis.....			1				
Cancer.....	14	31	20				
Cerebrospinal meningitis.....	2	2	2				
Chicken pox.....	551	552	129				
Continued fever.....	185	142	113				
Diphtheria.....	11	13	3				
Dysentery (bacillary).....	11	13	3				
Erysipelas.....	3	14	3				
German measles.....	46	10					
Influenza.....							
Lethargic encephalitis.....	1						
Measles.....	2,524	1,472	276				
Mumps.....	59	82	21				
Ophthalmia neonatorum.....			1				
Pellagra.....	1		3				
Pneumonia (all forms).....	75	42	15				
Poliomyelitis.....	1	2	1				
Scarlet fever.....	344	305	132				
Septic sore throat.....		1	1				
Smallpox.....	744	786	263				
Tetanus.....			1				
Trachoma.....	1	3	1				
Tuberculosis (all forms).....	339	189	226				
Typhoid fever.....	14	33	69				
Whooping cough.....	221	286	285				
Louisiana:							
Anthrax.....					1		
Cerebrospinal meningitis.....	4	3	1				
Chicken pox.....	13	10					
Diphtheria.....	30	34	21				
Dysentery.....	19	13	24				
Hookworm disease.....	41	57	64				
Influenza.....	29	9	20				
Leprosy.....	1	5					
Lethargic encephalitis.....	3	3					
Malaria.....	97	106	284				
Measles.....	93	68	52				
Ophthalmia neonatorum.....	2						
Pellagra.....	20	29	37				
Pneumonia.....	111	96	27				
Poliomyelitis.....	3	1					
Scarlet fever.....	24	23	7				
Septic sore throat.....	1	1					
Smallpox.....	168	183	67				
Trachoma.....			1				
Tuberculosis.....	392	319	287				
Typhoid fever.....	67	83	95				
Whooping cough.....	47	39	63				
Maine:							
Cerebrospinal meningitis.....	1						
Chicken pox.....	77	81	30				
Diphtheria.....	66	36	66				
German measles.....	1	8	1				
Influenza.....	150	19					
Lethargic encephalitis.....	1	2					
Measles.....	934	383	143				
Mumps.....	26	25	12				
Ophthalmia neonatorum.....	1						
Pneumonia (all forms).....	45	28	17				
Poliomyelitis.....		2	2				
Scarlet fever.....	95	58	90				
Septic sore throat.....	4	2	1				
Smallpox.....	11	4	9				
Tuberculosis (all forms).....	42	42	21				
Typhoid fever.....	13	14	12				
Whooping cough.....	80	36	41				
Maryland:							
Cerebrospinal meningitis.....	3	3	2				
Chicken pox.....	280	245	148				
Conjunctivitis.....	2						
Diphtheria.....	145	165	137				
Diarrhea (acute).....			2				
Dysentery.....	1	9	44				
Erysipelas.....	26	23	14				
German measles.....	6	13	11				
Impetigo contagiosa.....	1						
Influenza.....	189	72	24				
Lethargic encephalitis.....	1	4	9				
Malaria.....	2	13	16				
Measles.....	645	760	455				
Mumps.....	215	214	147				
Ophthalmia neonatorum.....	3	2	3				
Paratyphoid fever.....	2	2	1				
Pellagra.....	1	1	2				
Pneumonia (all forms).....	328	289	160				
Poliomyelitis.....	2		8				
Scarlet fever.....	188	144	113				
Septic sore throat.....	13	8	6				
Smallpox.....	27	39	6				
Tetanus.....	3						

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

SUMMARY OF DISEASES—Continued.

	New cases reported.				New cases reported.		
	April.	May.	June.		April.	May.	June.
Maryland—Continued.							
Typhoid fever.....	2	1	1				
Tuberculosis (all forms).....	263	245	249				
Typhoid fever.....	50	36	78				
Typhus fever.....	2						
Whooping cough.....	822	743	625				
Massachusetts:							
Actinomycosis.....		1					
Anthrax.....	1		2				
Cerebrospinal meningitis.....	18	14	9				
Chicken pox.....	947	502	448				
Conjunctivitis (suppurative).....	52		34				
Diphtheria.....	678	649	624				
Dysentery.....	1						
German measles.....	101	128	83				
Influenza.....	124	54	12				
Lead poisoning.....	7	7	6				
Leprosy.....	1						
Lethargic encephalitis.....	14	7	4				
Malaria.....	5		7				
Measles.....	3,292	2,449	1,635				
Mumps.....	580	436	434				
Ophthalmia neonatorum.....	108	129	79				
Pellagra.....	3	2	1				
Pneumonia (lobar).....	565	374	291				
Poliomyelitis.....	3	6	4				
Scarlet fever.....	1,017	650	492				
Septic sore throat.....	11	8	9				
Smallpox.....	7		3				
Tetanus.....	5	2	3				
Trachoma.....	15	11	8				
Trichinosis.....	2	5					
Tuberculosis (pulmonary).....	665	655	649				
Tuberculosis (other forms).....	77	83	96				
Typhoid fever.....	44	168	59				
Whooping cough.....	707	437	509				
Michigan:							
Chicken pox.....	1,011	630	514				
Diphtheria.....	790	729	704				
Erysipelas.....	73		43				
Influenza.....	24						
Leprosy.....		2					
Lethargic encephalitis.....	14	10					
Measles.....	422	350	397				
Mumps.....	910	681	361				
Pneumonia.....	538	612	272				
Poliomyelitis.....	1	3	8				
Scarlet fever.....	923	726	538				
Smallpox.....	647	562	343				
Streptococcal sore throat.....	99						
Typhoid fever.....	88	96	72				
Whooping cough.....	804		724				
Minnesota:							
Cerebrospinal meningitis.....	8	2	38				
Chicken pox.....	374	464	300				
Diphtheria.....	256	242	180				
Erysipelas.....	35	30	22				
Influenza.....	6	4					
Malaria.....	1		1				
Measles.....	205	285	228				
Ophthalmia neonatorum.....	1						
Pneumonia (all forms).....	14	9	4				
Poliomyelitis.....	7	3	14				
Scarlet fever.....	968	589	262				
Smallpox.....	1,225	904	532				
Trachoma.....	4	2					
Tuberculosis (all forms).....	359	302	311				
Minnesota—Continued.							
Typhoid fever.....	68	64	41				
Whooping cough.....	38	72	83				
Mississippi:							
Anthrax.....			1				
Cancer.....	92	84	87				
Cerebrospinal meningitis.....	1	1					
Chicken pox.....	761	745	425				
Diphtheria.....	40	33	60				
Dysentery (amoebic).....	123	143	105				
Dysentery (bacillary).....	1,240	1,869	1,535				
Hookworm disease.....	378	308	259				
Influenza.....	323	163	86				
Malaria.....	5,421	8,033	10,392				
Measles.....	964	476	213				
Meningitis (tubercular).....							
Meningitis (other forms).....	7	3					
Mumps.....	284	241	149				
Ophthalmia neonatorum.....	23	13	11				
Pellagra.....	678	1,817	2,239				
Pneumonia (all forms).....	730	402	151				
Poliomyelitis.....	12	6	2				
Rabies in man.....	1	3	2				
Rabies in animals.....	19	30	11				
Scarlet fever.....	37	86	34				
Smallpox.....	293	225	151				
Trachoma.....	4	4	14				
Tuberculosis (all forms).....	319	268	294				
Typhoid fever.....	113	180	309				
Whooping cough.....	1,529	1,184	975				
Montana:							
Actinomycosis.....	1		7				
Cancer.....	2	2					
Chicken pox.....	88	88	41				
Diphtheria.....	27	24	22				
Erysipelas.....	9	5	2				
German measles.....	1						
Influenza.....	11	10	1				
Measles.....	297	89	16				
Mumps.....	88	59	18				
Ophthalmia neonatorum.....			2				
Pneumonia.....	13	6	4				
Poliomyelitis.....		1	1				
Rocky Mountain spotted tick fever.....	6	3	8				
Scarlet fever.....	46	36	18				
Septic sore throat.....	1		3				
Smallpox.....	194	127	108				
Tuberculosis.....	30	10	64				
Typhoid fever.....	9	10	12				
Vincent's angina.....			1				
Whooping cough.....	50	24	17				
Nebraska:							
Cerebrospinal meningitis.....	3						
Chicken pox.....	211	145	70				
Diphtheria.....	68	99	35				
German measles.....	1	11	6				
Influenza.....	26	45					
Lethargic encephalitis.....	2	1					
Measles.....	290	167	87				
Mumps.....	52	45	23				
Ophthalmia neonatorum.....			1				
Pneumonia.....	8		1				
Poliomyelitis.....			4				
Scarlet fever.....	339	183	109				
Septic sore throat.....	1	1					
Smallpox.....	281	281	200				
Tetanus.....	1	1	2				
Trachoma.....			2				

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

SUMMARY OF DISEASES—Continued.

	New cases reported.				New cases reported.		
	April.	May.	June.		April.	May.	June.
Nebraska—Continued.				New York—Continued.			
Tuberculosis.....	20	24	3	Pneumonia (all forms).....	2,517	1,704	1,251
Typhoid fever.....	2	17	6	Pollomyelitis.....	8	1	2
Whooping cough.....	42	77	55	Rabies.....	1	.....	.....
New Jersey:				Scarlet fever.....	2,769	2,240	1,697
Anthrax in man.....	.....	.....	1	Septic sore throat.....	43	28	36
Cerebrospinal meningitis.....	5	6	7	Smallpox.....	101	74	89
Chicken pox.....	943	633	488	Tetanus.....	6	7	5
Diphtheria.....	666	665	548	Trachoma.....	4	9	10
Dysentery.....	1	.....	2	Tuberculosis (all forms).....	2,249	1,912	1,978
Epilepsy.....	7	.....	6	Typhus fever.....	5	3	3
German measles.....	141	145	106	Typhoid fever.....	127	85	82
Influenza.....	123	35	20	Whooping cough.....	2,338	2,228	2,035
Lead poisoning.....	2	2	3	North Carolina:			
Leprosy.....	.....	.....	1	Cerebrospinal meningitis.....	13	6	3
Malaria.....	3	9	11	Chicken pox.....	337	326	133
Measles.....	1,177	1,087	953	Diphtheria.....	91	72	60
Mercury poisoning.....	3	.....	2	German measles.....	9	2	4
Ophthalmia neonatorum.....	5	4	4	Measles.....	2,556	1,444	582
Paratyphoid fever.....	.....	.....	1	Ophthalmia neonatorum.....	4	1	.....
Pneumonia (all forms).....	580	436	269	Pollomyelitis.....	1	1	6
Pollomyelitis.....	3	1	6	Scarlet fever.....	58	71	88
Scarlet fever.....	1,025	936	621	Septic sore throat.....	12	12	13
Smallpox.....	63	66	15	Smallpox.....	370	353	143
Trachoma.....	5	3	3	Typhoid fever.....	52	128	330
Trichinosis.....	1	1	.....	Whooping cough.....	1,400	1,123	1,082
Tuberculosis (all forms).....	478	423	415	North Dakota:			
Typhoid fever.....	38	23	45	Cerebrospinal meningitis.....	.....	.....	1
Typhus fever.....	.....	1	.....	Diphtheria.....	43	49	29
Whooping cough.....	1,360	1,147	907	Measles.....	94	47	32
New Mexico:				Pollomyelitis.....	.....	.....	2
Cancer.....	2	1	.....	Scarlet fever.....	82	57	33
Cerebrospinal meningitis.....	2	.....	.....	Smallpox.....	197	215	96
Chicken pox.....	55	25	23	Tuberculosis (all forms).....	7	6	5
Conjunctivitis.....	6	3	3	Typhoid fever.....	15	7	7
Diphtheria.....	140	126	61	Whooping cough.....	22	25	11
Favus.....	1	.....	.....	Ohio:			
German measles.....	2	3	3	Cerebrospinal meningitis.....	16	12	8
Hookworm disease.....	1	1	.....	Chicken pox.....	1,154	881	642
Influenza.....	4	14	.....	Diphtheria.....	640	657	569
Lethargic encephalitis.....	1	.....	.....	Dysentery.....	2	.....	18
Malaria.....	6	.....	2	German measles.....	40	60	21
Measles.....	503	240	110	Influenza.....	38	13	3
Mumps.....	27	30	12	Lethargic encephalitis.....	19	7	4
Pellagra.....	1	.....	.....	Malaria.....	2	1	14
Pneumonia (all forms).....	34	17	5	Measles.....	1,870	1,418	733
Scarlet fever.....	51	24	12	Mumps.....	663	658	412
Septic sore throat.....	1	.....	.....	Occupational diseases.....	38	47	72
Smallpox.....	21	15	15	Ophthalmia neonatorum.....	213	220	167
Trachoma.....	2	2	3	Paratyphoid fever.....	5	.....	3
Tuberculosis (all forms).....	207	61	203	Pneumonia (all forms).....	315	297	138
Typhoid fever.....	6	10	11	Pollomyelitis.....	1	6	13
Typhus fever.....	.....	40	13	Scarlet fever.....	1,107	964	537
Whooping cough.....	336	48	34	Smallpox.....	917	1,084	607
New York:				Trachoma.....	32	19	19
Anthrax in man.....	.....	1	1	Tuberculosis (all forms).....	594	677	442
Cerebrospinal meningitis.....	26	4	8	Typhoid fever.....	79	150	221
Chicken pox.....	2,200	1,765	1,729	Whooping cough.....	900	846	956
Diphtheria.....	2,504	2,332	2,260	Oklahoma:			
Dysentery.....	1	1	2	Cerebrospinal meningitis.....	.....	1	.....
German measles.....	513	472	350	Chicken pox.....	66	110	.....
Influenza.....	625	73	29	Diphtheria.....	19	38	20
Lethargic encephalitis.....	51	53	30	Dysentery.....	1	62	22
Measles.....	5,007	5,376	3,865	Influenza.....	8	6	.....
Mumps.....	1,974	1,307	1,346	Malaria.....	5	.....	.....
Ophthalmia neonatorum.....	2	5	3	Measles.....	100	93	56
Paratyphoid fever.....	4	4	6				

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

SUMMARY OF DISEASES—Continued.

	New cases reported.				New cases reported.		
	April.	May.	June.		April.	May.	June.
Oklahoma—Continued.				Rhode Island—Contd.			
Mumps.....	1			Tuberculosis (all forms).....	94	74	69
Pellagra.....		3	3	Typhoid fever.....	3		2
Pneumonia.....	37	86	13	Whooping cough.....	1	9	17
Polio-myelitis.....		1	2	South Carolina;			
Scarlet fever.....	22	32	29	Cerebrospinal meningitis.....	7		
Smallpox.....	185	215	97	Chicken pox.....	121	86	49
Tuberculosis.....	14	29	21	Diphtheria.....	43	69	64
Typhoid fever.....	23	31	87	Dysentery.....	5	13	
Whooping cough.....	54	20		Influenza.....	8		
Oregon:				Leprosy.....			1
Cerebrospinal meningitis.....	1	2		Lethargic encephalitis.....	1		
Chicken pox.....	88	85	50	Malaria.....	35	6	15
Diphtheria.....	64	48	55	Measles.....	386	322	106
Erysipelas.....	5	6	3	Mumps.....	60	16	5
Influenza.....	3	3		Ophthalmia neonatorum.....	1		
Leprosy.....	1			Pellagra.....	5	5	8
Lethargic encephalitis.....			3	Pneumonia.....	3	3	
Malaria.....		1	1	Polio-myelitis.....		1	
Measles.....	543	344	157	Scarlet fever.....	10	6	2
Mumps.....	28	23	16	Smallpox.....	251	96	78
Pneumonia.....	1		2	Tuberculosis.....	14	17	
Rocky Mountain spotted or tick fever			1	Typhoid fever.....	27	48	60
Scarlet fever.....	48	39	19	Whooping cough.....	95	76	54
Smallpox.....	168	132	116	South Dakota:			
Tuberculosis.....	50	75	51	Cerebrospinal meningitis.....	1	11	13
Typhoid fever.....	3	2	6	Chicken pox.....	40	21	10
Whooping cough.....	16	6	12	Diphtheria.....	59	17	25
Pennsylvania:				Erysipelas.....	4	4	6
Anthrax in man.....		2		Influenza.....	3	16	1
Cerebrospinal meningitis.....	11	15	15	Measles.....	186	196	138
Chicken pox.....	1,945	1,322	998	Pneumonia (all forms).....	68	13	7
Diphtheria.....	1,343	1,354	1,132	Scarlet fever.....	124	81	55
Erysipelas.....	104	94	50	Smallpox.....	288	196	151
German measles.....	109	124	103	Tetanus.....	1		
Impetigo contagiosa.....	23	23	18	Trachoma.....	3	6	4
Lead poisoning.....			1	Tuberculosis (all forms).....	8	8	11
Lethargic encephalitis.....	1	2		Typhoid fever.....	7	2	4
Malaria.....			1	Whooping cough.....	4	19	11
Measles.....	4,816	4,058	2,058	Vermont:			
Mumps.....	3,433	2,615	1,552	Chicken pox.....	204	147	191
Ophthalmia neonatorum.....	7	3	4	Diphtheria.....	27	18	20
Pellagra.....			1	Erysipelas.....		1	
Pneumonia.....	543	419	234	German measles.....	5	2	5
Polio-myelitis.....	1	1	7	Influenza.....	5	1	
Scabies.....	63	75	42	Measles.....	454	135	218
Scarlet fever.....	2,207	1,823	1,184	Mumps.....	59	17	30
Smallpox.....	30	14	14	Pneumonia.....	10	21	14
Tetanus.....	3	4	8	Polio-myelitis.....		1	
Trachoma.....	1	2	1	Scarlet fever.....	84	89	91
Trichinosis.....		1		Smallpox.....	22	24	8
Tuberculosis.....	655	696	558	Tuberculosis.....	15	24	24
Typhoid fever.....	95	125	165	Typhoid fever.....	10	12	6
Whooping cough.....	1,902	1,416	1,271	Whooping cough.....	201	179	183
Rhode Island:				Virginia:			
Cerebrospinal meningitis.....	2	2	2	Cerebrospinal meningitis.....	18	5	15
Chicken pox.....	19	34	16	Chicken pox.....	756	333	244
Diphtheria.....	94	117	47	Diarrhea (under 2 years.).....	473	1,693	3,457
German measles.....	2	1	5	Diphtheria.....	63	90	119
Influenza.....	7	6	4	Hookworm disease.....	22	29	27
Malaria.....			4	Influenza.....	1,184	467	120
Measles.....	377	252	106	Malaria.....	219	315	412
Mumps.....	14	11	11	Measles.....	2,980	1,666	906
Ophthalmia neonatorum.....		2	1	Pellagra.....	19	39	23
Scarlet fever.....	101	100	64	Polio-myelitis.....	2	8	17
Septic sore throat.....	8	5		Scarlet fever.....	172	178	74
Smallpox.....		1		Smallpox.....	282	189	70
Trachoma.....	1						

1 Deaths; cases not reported.

STATE REPORTS FOR APRIL, MAY, AND JUNE, 1921—Continued.

SUMMARY OF DISEASES—Continued.

	New cases reported.				New cases reported.		
	April.	May.	June.		April.	May.	June.
Virginia—Continued.				Wisconsin:			
Tuberculosis (all forms).....	305	271	268	Cerebrospinal meningitis.....	7	2	5
Typhoid fever.....	57	113	316	Chicken pox.....	834	819	533
Washington:				Diphtheria.....	278	279	203
Anthrax.....	1			Erysipelas.....	44	26	19
Cerebrospinal meningitis.....	1		1	German measles.....	11	18	3
Chicken pox.....	401	297	168	Influenza.....	301	92	8
Diphtheria.....	79	99	79	Lethargic encephalitis.....	4	1	1
German measles.....	4	4	3	Measles.....	472	509	341
Influenza.....	7			Ophthalmia neonatorum.....	2	1	
Measles.....	418	347	318	Pneumonia (all forms).....		15	9
Mumps.....	90	92	68	Poliomyelitis.....	8	4	2
Paratyphoid fever.....	1		1	Scarlet fever.....	814	670	339
Pneumonia.....	33	45	13	Smallpox.....	621	572	394
Rocky Mountain spotted or tick fever.....		2		Trachoma.....	2		
Scarlet fever.....	215	127	69	Tuberculosis (all forms).....	158	170	131
Smallpox.....	671	579	210	Typhoid fever.....	18	27	20
Trachoma.....	1	1		Whooping cough.....	522	474	548
Tuberculosis.....	106	90	56	Wyoming:			
Typhoid fever.....	28	35	29	Cerebrospinal meningitis.....			2
Whooping cough.....	121	208	152	Chicken pox.....			32
West Virginia:				Diphtheria.....	11	14	2
Cerebrospinal meningitis.....	7	2	2	Influenza.....	64	14	
Chicken pox.....	199	99	27	Measles.....	13	240	72
Diphtheria.....	100	61	66	Pneumonia (all forms).....		4	1
German measles.....	6	1		Rocky Mountain spotted or tick fever.....	1	4	4
Hookworm disease.....	1			Scarlet fever.....	7	40	13
Influenza.....	73	36	11	Smallpox.....	41	76	11
Measles.....	834	290	135	Tuberculosis (all forms).....			2
Ophthalmia neonatorum.....	1		3	Typhoid fever.....	1	10	4
Poliomyelitis.....	1			Whooping cough.....			16
Scarlet fever.....	179	147	63				
Smallpox.....	399	225	82				
Trachoma.....	2	1					
Tuberculosis.....	14	18	16				
Typhoid fever.....	47	41	48				
Whooping cough.....	218	174	92				

STATE REPORTS FOR MARCH, 1921 (DELAYED.)¹

	New cases reported.		New cases reported.
CEREBROSPINAL MENINGITIS.		INFLUENZA—continued.	
Arkansas:		Arkansas—Continued.	
Logan County.....	2	Faulkner County.....	12
Pulaski County.....	1	Hot Spring County.....	11
Total.....	3	Independence County.....	4
Hawaii:		Izard County.....	26
Oahu.....	1	Jackson County.....	16
North Dakota:		Jefferson County.....	2
Grand Forks County.....	1	Lee County.....	8
Pembina County.....	1	Monroe County.....	22
Total.....	2	Pike County.....	3
INFLUENZA.		Pope County.....	3
Arkansas:		Pulaski County.....	1
Arkansas County.....	1	St. Francis County.....	4
Ashley County.....	8	Scott County.....	6
Bradley County.....	6	Sebastian County.....	5
Columbia County.....	2	Sevier County.....	16
Drew County.....	13	Sharp County.....	4
		White County.....	1
		Total.....	174

¹ These reports were received too late to be included in the State reports for January, February, and March, 1921, published in the Public Health Reports June 3, 1921.

STATE REPORTS FOR MARCH, 1921 (DELAYED)—Continued.

	New cases reported.		New cases reported.
INFLUENZA—continued.		POLIOMYELITIS (INFANTILE PARALYSIS).	
Hawaii:		Arkansas:	
Hawaii.....	1	Clark County.....	1
Kauai—		North Dakota:	
Hanalei.....	35	Ransom County.....	1
Koala.....	3		
Maui—		SMALLPOX.	
Lahaina.....	12	Arkansas:	
Makawao.....	1	Ashley County.....	4
Oahu.....	14	Boone County.....	1
		Bradley County.....	1
Total.....	66	Chicot County.....	1
		Drew County.....	2
LEPROSY.		Faulkner County.....	12
Hawaii:		Franklin County.....	1
Hawaii—		Garland County.....	4
North Hilo.....	1	Hempstead County.....	3
North Kona.....	2	Hot Spring County.....	1
South Kona.....	1	Jackson County.....	1
Kauai—		Jefferson County.....	3
Koala.....	1	Lafayette County.....	3
Maui—		Lee County.....	1
Makawao.....	1	Little River County.....	4
Oahu—		Logan County.....	1
Honolulu.....	1	Madison County.....	1
Koolaupoko.....	1	Monroe County.....	8
Waialua.....	1	Ouachita.....	2
Total.....	9	Phillips County.....	6
		Pulaski County.....	4
MALARIA.		Scott County.....	4
Arkansas:		Sebastian County.....	10
Ashley County.....	6	Sharp County.....	1
Bradley County.....	11	Washington County.....	5
Calhoun County.....	1	Yell County.....	4
Chicot County.....	2	Total.....	88
Drew County.....	6		
Faulkner County.....	2	North Dakota:	
Franklin County.....	2	Barnes County.....	8
Hempstead County.....	2	Benson County.....	2
Hot Spring County.....	2	Billings County.....	27
Howard County.....	2	Burleigh County.....	12
Izard County.....	2	Cass County.....	24
Jackson County.....	1	Cavalier County.....	35
Jefferson County.....	6	Eddy County.....	3
Lee County.....	2	Grand Forks County.....	21
Logan County.....	3	Griggs County.....	5
Lonoke County.....	1	Kidder County.....	5
Miller County.....	6	McHenry County.....	13
Mississippi County.....	5	McIntosh County.....	14
Ouachita County.....	26	McKenzie County.....	13
Perry County.....	12	Mercer County.....	4
Pike County.....	5	Morton County.....	17
Pope County.....	2	Mountraill County.....	12
Pulaski County.....	1	Nelson County.....	1
St. Francis County.....	6	Ramsey County.....	17
Saline County.....	1	Ransom County.....	7
Sebastian County.....	5	Stark County.....	1
Sevier County.....	48	Steele County.....	1
Sharp County.....	7	Stutsman County.....	14
White County.....	6	Traill County.....	6
Total.....	181	Walsh County.....	5
		Ward County.....	33
		Total.....	300
PELLAGRA.		TYPHOID FEVER.	
Arkansas:		Arkansas:	
Drew County.....	1	Clark County.....	10
Logan County.....	1	Cross County.....	1
Marion County.....	4	Faulkner County.....	3
Mississippi County.....	1	Franklin County.....	1
Ouachita County.....	8	Hempstead County.....	1
Sebastian County.....	1	Howard County.....	3
Sharp County.....	2	Lawrence County.....	1
Yell County.....	2	Logan County.....	4
Total.....	20	Ouachita County.....	4

STATE REPORTS FOR MARCH, 1921 (DELAYED)—Continued.

	New cases reported.		New cases reported.
TYPHOID FEVER—continued:		SUMMARY OF DISEASES—continued.	
Arkansas—Continued.		Arkansas—Continued.	
Perry County.....	2	Measles.....	664
Pike County.....	1	Ophthalmia neonatorum.....	2
St. Francis County.....	2	Pellagra.....	20
Saline County.....	1	Poliomyelitis.....	1
Sebastian County.....	2	Scarlet fever.....	54
Sharp County.....	2	Smallpox.....	88
Van Buren County.....	2	Trachoma.....	3
Washington County.....	1	Tuberculosis (all forms).....	60
Total.....	41	Typhoid fever.....	41
		Whooping cough.....	129
Hawaii:		Hawaii:	
Hawaii County.....	2	Cerebrospinal meningitis.....	1
Maui County.....	1	Chicken pox.....	19
Oahu County.....	3	Diphtheria.....	17
Total.....	6	Influenza.....	66
		Leprosy.....	9
North Dakota:		Measles.....	132
Bottineau County.....	1	Scarlet fever.....	1
Berleigh County.....	1	Tetanus.....	1
Pierce County.....	1	Trachoma.....	7
Total.....	3	Tuberculosis (all forms).....	108
		Typhoid fever.....	6
SUMMARY OF DISEASES.		Whooping cough.....	1
Arkansas:		North Dakota:	
Cerebrospinal meningitis.....	3	Cerebrospinal meningitis.....	2
Chicken pox.....	212	Diphtheria.....	66
Diphtheria.....	39	Measles.....	182
Hookworm disease.....	3	Poliomyelitis.....	1
Influenza.....	174	Scarlet fever.....	107
Malaria.....	181	Smallpox.....	300
		Tuberculosis (all forms).....	10
		Typhoid fever.....	3
		Whooping cough.....	24

FOREIGN AND INSULAR.

TYPHUS FEVER ON VESSEL.

Steamship "Norden"—Marcus Hook—From Tampico via Nuevitas.

The steamship *Norden* from Tampico, Mexico, via Nuevitas, Cuba, arrived at Marcus Hook Quarantine Station, Pa., August 18, 1921, with a case of typhus fever on board. The *Norden* left Tampico, after a stay of several weeks, for Nuevitas, Cuba, July 30, 1921, and left Nuevitas for Philadelphia August 12, 1921.

CUBA.

Communicable Diseases—Habana.

Communicable diseases have been notified at Habana as follows:

Disease.	Aug. 1-10, 1921.		Remain- ing under treatment Aug. 10, 1921.
	New cases.	Deaths.	
Chicken pox.....	1	.....	1
Leprosy.....	.....	.....	11
Malaria.....	62	.....	174
Measles.....	2	.....	2
Paratyphoid fever.....	.....	.....	1
Scarlet fever.....	.....	.....	1
Smallpox.....	.....	.....	2
Typhoid fever.....	23	8	143

¹ From the interior, 54; from abroad, 1.

² From the interior, 19; from abroad, 1.

HUNGARY.

Smallpox—Typhus Fever.

During the period January 1 to July 13, 1921, there were reported in Hungary 121 cases of smallpox occurring in 10 counties and 26 localities, and 71 cases of typhus fever occurring in 4 counties and 9 localities.

MEXICO.

Plague—Rat Infection in Connection with Certain Cases—Tampico.

All six cases of human plague reported at Tampico, Mexico, for the week ended July 31, 1921,¹ have been stated to have occurred in the same house under which infected rats were found. Of 30 persons occupying the house, 6 became infected. All those who handled the rats were infected with axillary buboes. Of the 6 cases of human plague reported, 4 ended fatally.

¹ Public Health Reports, Aug. 12, 1921, p. 1935, and Aug. 19, 1921, p. 2327.

POLAND.

Cholera—Baranowicze.

Cholera was reported present at Baranowicze, Poland, August 18, 1921.

RUSSIA.

Cholera—January 1–July 13, 1921.

Information received under date of July 15, 1921, through the sanitary, epidemiologic, and statistical sections of the Health Commissariat, shows a total of 27,779 cases of cholera reported in Russia from January 1 to July 13, 1921. Of these reported cases, 24,000 were stated to have occurred during the month of June, 1921, and 5,412 cases were stated to have been registered on railways. High prevalence was reported in the Volga region, with 7,005 cases in the Saratov district, 2,653 in the Voronezh district, Tambov district 1,396, Orel 140, and in the Don Territory 2,356 cases. In the town of Rostov-on-Don 747 cases were reported under treatment June 1, 1921. In the Kuban-Black Sea territory 1,718 cases of cholera were reported. In other parts of Russia a lower degree of prevalence was noted, as follows: Simbirsk district, 814 cases; Kursk, 528; Kazan, 434; Kharkov, 257; Moscow district, 296; Moscow city, 192; Rjasan, 129. Cholera was reported also at Cheljabinsk, Perm, Petropavlosk, and Ufa, and on the Orenburg-Tashkent line. A few cases were registered in the Smolensk, Vitebsk, and other districts. In Petrograd on July 6, 1921, 6 cases of cholera were reported.

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

Reports Received During Week Ended Sept. 2, 1921.¹

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Amoy.....	July 3-9.....		3	
India:				
Bombay.....	June 26-July 2.....	8	4	
Calcutta.....	do.....	51	46	
Karachi.....	July 10-16.....	10	10	
Madras.....	July 2-16.....	4	2	
Rangoon.....	July 3-9.....	3	2	
Poland:				
Baranowicze.....	Aug. 18.....			Present.
Russia.....				Jan. 1-July 13, 1921: Cases, 27,779.
Districts—				Of these, 24,000 reported in
Kazan.....	Jan. 1-July 13.....	434		June, 1921.
Kharkov.....	do.....	257		
Kursk.....	do.....	528		
Moscow.....	do.....	296		City, 192 cases.
Orel.....	do.....	140		Volga region.
Rjasan.....	do.....	129		
Saratov.....	do.....	7,005		Do.
Simbirsk.....	do.....	814		
Tambov.....	do.....	1,396		Do.
Voronezh.....	do.....	2,653		

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

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

Reports Received During Week Ended Sept. 2, 1921—Continued.

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Russia—Continued.				
Don Territory.....	Jan. 1-July 13.....	2,356		Black Sea region. Present on Orenburg-Tashkent line, and at Cheljabinsk, Perm, Petropavloak, Ufa, and in Smolensk and Vitebsk districts during period under report.
Kuban Territory.....	do.....	1,718		
Petrograd.....	July 6.....	6		
Rostov-on-Don.....	June 1.....	747		

PLAGUE.

Asia Minor:					
Smyrna.....	July 24-30.....	1		Two cases rodent plague.	
Ceylon:					
Colombo.....	July 3-9.....	1	1		
China:					
Amoy.....	do.....		3	Jan. 1-July 21, 1921: Cases, 220; deaths, 93. June 26-July 2, 1921: Cases, 177; deaths, 131.	
Egypt:					
City—					
Alexandria.....	July 1-18.....	13	3		
Port Said.....	July 1-20.....	9	4		
Suez.....	July 1-18.....	5	3		
Province—					
Beni-Souef.....	July 10.....	1			
Gharbieh.....	July 9-17.....	7			
Girgeh.....	July 6-13.....	5	4		
Minieh.....	July 13-20.....	5	3		
India:					
Bombay.....	June 26-July 2.....	8	5		
Madras Presidency.....	July 3-16.....	89	50		
Rangoon.....	July 3-9.....	55	47		
Syria:					
Alexandretta.....	July 17-23.....	1			
Beirut.....	July 1-10.....	1			

SMALLPOX.

Asia Minor:				
Smyrna.....	July 24-30.....	2		
Brazil:				
Sao Paulo.....	June 6-12.....	2		
Canada:				
Manitoba—				
Winnipeg.....	Aug. 7-13.....	2		
Ontario—				
Fort William and Port Arthur.....	do.....	1		
Ottawa.....	do.....	1		
Canal Zone:				
Panama.....	June 11-July 25.....	7		June 11-July 25, 1921: Cases, 8. One case in nonresident.
China:				
Amoy.....	July 3-9.....			Present.
Hankow.....	July 10-16.....	1		
Manchuria—				
Dairen.....	June 27-July 10.....	6		
Harbin.....	do.....	2		
Nanking.....	July 3-16.....			Present.
Shanghai.....	July 3-9.....		1	
Tientsin.....	do.....		1	
Colombia:				
Santa Marta.....	July 24-Aug. 5.....			Present.
Cuba:				
Antilla.....	July 31-Aug. 6.....	7	1	
Santiago.....	July 1-31.....	20	1	
Haiti:				
Cape Haitien.....	July 31-Aug. 6.....	15	3	
India:				
Bombay.....	June 26-July 2.....	8	8	
Calcutta.....	do.....	3	3	
Madras.....	July 3-16.....	10	6	

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

Reports Received During Week Ended Sept. 2, 1921—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Italy:				
Catania.....	July 18-24.....			In province: Cases, 6.
Palermo.....	June 15-21.....	1		
Java:				
West Java—				
Batavia.....	July 1-7.....	2	2	
Krawang.....	June 24-30.....	1	3	
Pandeglang.....	.....do.....	1	1	
Jugoslavia.....				June 27-July 10, 1921: Cases, 111; deaths, 27.
Mexico:				
Mexico City.....	July 10-23.....	47		Including municipalities in Federal District.
San Luis Potosi.....	July 31-Aug. 6.....		1	
Russia:				
Esthonia.....	June 1-30.....	3		
Siberia—				
Vladivostok.....	.....do.....	1		
Spain:				
Madrid.....	.....do.....		2	
Valencia.....	July 10-16.....	1		
Tunis:				
Tunis.....	July 23-29.....	2		

TYPHUS FEVER.

Algeria:				
Oran.....	July 21-31.....	2	3	
Egypt:				
Alexandria.....	July 16-22.....	2		June 27-July 10, 1921: Cases, 23; deaths, 7.
Jugoslavia.....				
Hungary.....				
Mexico:				
Mexico City.....	July 10-23.....	20		Including municipalities in Federal District.
San Luis Potosi.....	July 31-Aug. 6.....				Present.
Russia:				
Esthonia.....	June 1-30.....	15		
Siberia—				
Vladivostok.....	.....do.....		1	
Spain:				
Madrid.....	.....do.....		2	
On vessel:				
B. S. Norden.....	Aug. 18.....	1		At Marcus Hook Quarantine Station, Pa., from Tampico, Mex., via Nuevitas, Cuba.

Reports Received from July 2 to Aug. 26, 1921.

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India.....				Mar. 6-June 4, 1921: Deaths, 43,178.
Bombay.....	May 1-June 18.....	11	10	
Calcutta.....	May 8-June 25.....	597	521	
Madras.....	May 15-June 25.....	3	2	
Do.....	June 26-July 2.....	2		
Rangoon.....	Apr. 24-June 25.....	18	17	
Do.....	June 26-July 2.....	7	3	
Indo-China.....				Jan. 1-31, 1921: Cases, 80; deaths, 15. May 29-June 12, 1921: Cases, 251; deaths, 202.
City—				
Cholon.....	June 6-12.....	5	4	
Saigon.....	May 9-June 12.....	65	44	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.**Reports Received from July 2 to Aug. 26, 1921—Continued.****CHOLERA—Continued.**

Place.	Date.	Cases.	Deaths.	Remarks.
Indo-China—Continued.				
Provinces—				
Anam.....	Jan. 1-31.....	42	.....	In January, 1920: No cases.
Cambodia.....	do.....	8	2	
Cochin-China.....	do.....	18	9	January, 1920: Cases, 27; deaths, 14.
Tonkin.....	do.....	12	4	January, 1920: Cases, 13; deaths, 10.
Philippine Islands:				
Manila.....	May 22-June 25.....	4	.....	January, 1920: No cases.
Do.....	July 3-9.....	7	.....
Province—				
Batangas.....	June 12-18.....	2	1	
Laguna.....	June 10-25.....	1	.....
Pampanga.....	June 5-11.....	1	1	
Tarlac.....	June 10-25.....	1	1	
Poland:				
Bialystok.....	July 25.....	.....	.....	Present.
Pinsk.....	do.....	.....	.....
Siam:				
Bangkok.....	Apr. 24-June 11.....	19	4	Do.
Straits Settlements:				
Singapore.....	June 12-18.....	1	1	

PLAGUE.

Algeria:				
Aumale district.....	May 31-July 3.....	71	22	Native district about 140 kilometers from Algiers.
Asia Minor:				
Smymna.....	June 10-25.....	1	.....	In suburb.
Do.....	July 3-16.....	2	.....
Azores:				
St. Michaels' Island.....	Aug. 13.....	5	3	At two localities, vicinity of Ponta Delgada.
Brazil:				
Bahia.....	May 15-June 18.....	3	2	
Maranhao.....	June 28.....	1	1	
British East Africa:				
Kenya Colony— Kisumu.....	Apr. 24-May 21.....	.....	.....	Present.
Ceylon:				
Colombo.....	May 8-June 11.....	2	2	
Do.....	June 26-July 2.....	1	.....
China:				
Amoy.....	May 15-June 25.....	7	2	Do.
Foochow.....	May 15-21.....	.....	.....
Hongkong.....	Apr. 24-June 25.....	81	59	
Manchuria— Harbin.....	May 3-22.....	46	.....
Ecuador:				
Guayaquil.....	May 1-June 15.....	10	1	Jan. 1-June 30, 1921: Cases, 176; deaths, 78.
Egypt:				
City—				
Alexandria.....	May 21-June 24.....	10	3	One case pneumonic.
Port Said.....	June 16-27.....	4	2	
Suez.....	May 20-June 30.....	9	5	
Province—				
Assiout.....	May 24-June 16.....	9	7	One case septicemic.
Gharbiyah.....	June 2-25.....	7	.....
Minieh.....	May 28-June 10.....	2	1	
Hawaii:				
Kalopa.....	July 15-19.....	1	1	
Pasauhau.....	May 21.....	1	.....
India:				
Bombay.....	May 1-June 25.....	237	201	May 1-June 25, 1921: Cases, 4,003; deaths, 1,624.
Calcutta.....	May 8-June 18.....	11	11	
Karachi.....	May 8-June 25.....	18	14	
Do.....	June 26-July 2.....	1	1	
Madras Presidency.....	May 22-June 25.....	113	72	
Do.....	June 26-July 2.....	12	9	
Rangoon.....	Apr. 24-June 25.....	162	142	
Do.....	June 26-July 2.....	33	21	

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

Reports Received from July 2 to Aug. 26, 1921—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indo-China.....				Jan. 1-31, 1921: Cases, 57; deaths, 51.
Saigon.....	May 23-June 12..	4	1	May 8-15, 1921; 1 plague rat.
Madagascar:				
Tananarive.....	July 11.....			Present.
Mesopotamia:				
Bagdad.....	Apr. 1-May 31....	32	35	
Mexico:				
Ciudad Victoria.....	June 7.....	1		In State of Tamaulipas: Case confirmed June 20, 1921.
Tampico.....	June 11-30.....	36		Infected rodents found, July 1-Aug. 7, 1921: 91.
Do.....	July 1-Aug. 7.....	20	7	Mar. 1-31, 1921: Cases, 76; deaths, 44. Apr. 1-30, 1921: Cases, 43; deaths, 20. June 1-30, 1921: Cases, 14; deaths, 10. July 1-15, 1921: Cases, 9; deaths, 3.
Peru.....				
Department—				
Arequipa.....	Mar. 1-31.....	2		At Mollendo.
Callao.....	do.....	7	1	At Callao.
Lambayeque.....	do.....	2	1	At Chiclayo.
Libertad.....	do.....	12	7	In 5 localities.
Lima.....	do.....	32	16	At Lima city, 20 cases, 13 deaths.
Piura.....	do.....	21	19	At Payta, Piura, and Sullana.
Ancachs.....	Apr. 1-30.....	4	1	At Huarmey.
Arequipa.....	do.....	3	3	At Mollendo.
Callao.....	do.....	8		At Callao.
Lambayeque.....	do.....	1	1	At Chiclayo.
Libertad.....	do.....	16	5	In 5 localities.
Lima.....	do.....	6	3	In Lima city, 3 cases; 1 death.
Piura.....	do.....	5	7	At Payta, Sullana, and Talara.
Libertad—				
Salaverry.....	June 1-15.....	1		
Trujillo.....	do.....	2	3	
Lima—				
Lima.....	do.....	2	3	
Piura—				
Piura.....	do.....	1		
Talara.....	do.....	4	3	
Callao—				
Callao.....	June 16-30.....	1		
Do.....	July 1-15.....	5	1	
Lima—				
Lima.....	June 16-30.....	3	1	
Do.....	July 1-15.....	2	2	
Mollendo.....	do.....	2		Department of Arequipa.
Porto Rico.....				Total plague-infected rats found from beginning of outbreak to July 9, 1921: 90.
Manati.....	July 17-23.....	1	1	
Martin Pena.....	July 3-9.....	1		Suburb coextensive with San-turce.
Russia:				
Siberia—				
Vladivostok.....	May 1-31.....	141	145	
Senegal:				
Dakar.....	do.....	5	5	
Do.....	June 26-July 2..	49	42	
Siam:				
Bangkok.....	Apr. 24-June 18..	7	6	
Straits Settlements:				
Singapore.....	May 8-June 13....	5	5	
Syria:				
Alexandretta.....	July 10-16.....	16	4	
Beirut.....	May 31-June 30..	2		
Turkey:				
Constantinople.....	July 10-16.....	1		
On vessels:				
S. S. Kishenev.....	May 2.....	1		At Chefoo, China. Plague death en route. Vessel sent to quarantine, Kentucky Island, where to May 6 a total of 16 deaths was reported. (Public Health Reports, July 1, 1921, p. 1534.)
S. S. Oreland.....				At Genoa, Italy, June 12, 1921, from La Plata, Argentina. Two fatal cases plague in crew en route.

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

Reports Received from July 2 to Aug. 26, 1921—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
On vessels—Continued.				
S. S. Ralph Moller.....	June 8.....	4	1	At Chefoo, China, from Vladivostok, Siberia. Three fatal cases en route. One case with fatal termination removed at Vladivostok.
S. S. Tenyo Maru.....				En route between Nagasaki and Kobe, Japan, June 28, 1921, 1 fatal case.

SMALLPOX.

Algeria:				
Algiers.....	May 1-June 30....	3		
Asia Minor:				
Smyrna.....	May 22-23.....	1		On the s. s. Nicholas.
Australia:				
Victoria—				
Geelong.....	May 5-16.....	2		Mild.
Melbourne.....	Apr. 9-23.....	4	1	Mild epidemic.
Bolivia:				
La Paz.....	Apr. 1-30.....	5	4	
Brazil:				
Pernambuco.....	Mar. 28-May 22....	28	4	
Rio de Janeiro.....	May 8-June 18....	11	2	
Do.....	June 26-July 2....	1		
Sao Paulo.....	May 23-29.....	1		
British East Africa:				
Kenya Colony—				
Zanzibar.....	May 8-14.....	12	4	Origin India
Bulgaria:				
Sofia.....	May 15-31.....	6		
Canada:				
Alberta—				
Calgary.....	May 26-June 18....	3		
British Columbia—				
Vancouver.....	May 28-June 25....	8		
Manitoba—				
Winnipeg.....	do.....	6		
Do.....	June 26-July 16....	3		
New Brunswick—				
Charlotte County.....	July 10-16.....	7		
Restigouche County.....	June 19-25.....	1		
Westmoreland County.....	June 26-July 2....	2		
Nova Scotia—				
Sydney.....	June 5-18.....	2		
Do.....	June 26-July 2....	4		
Ontario—				
Hamilton.....	June 12-18.....	3		
Do.....	July 3-9.....	1		
Kingston.....	June 5-11.....	1		
London.....	June 5-25.....	2		
Montreal.....	June 12-18.....	1		
Do.....	July 17-23.....	1		
North Bay.....	June 11-25.....	3		
Do.....	June 26-July 9....	2		
Ottawa.....	June 12-25.....	21		
Do.....	June 26-Aug. 6....	34		
Chile:				
Antofagasta.....	May 16-June 19....	228	106	
Arica.....	May 31.....	2		
Mejillones.....	May 30-June 5....			
Valparaiso.....	June 26-July 2....			Present. Also at interior nitrate plants.
China:				
Amoy.....	May 8-June 4.....		4	June 5-25: Present.
Do.....	June 28-July 2....		1	
Antung.....	May 16-June 26....	12	2	
Canton.....	Apr. 1-30.....			Present.
Chungking.....	May 1-June 25....			Do.
Do.....	June 26-July 2....			Do.
Foochow.....	May 8-June 25....			Do.
Do.....	June 26-July 2....			Do.
Hankow.....	May 15-21.....	4	1	
Hongkong.....	Apr. 24-June 25....	90	84	

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

Reports Received from July 2 to Aug. 26, 1921—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
China—continued.				
Manchuria—				
Dairen.....	May 9-June 26.....	44	5	
Harbin.....	May 16-June 13.....	5		
Mukden.....	May 22-June 11.....			Present.
Do.....	July 3-9.....			Do.
Nanking.....	May 8-June 25.....			Do.
Do.....	June 26-July 2.....			Do.
Shanghai.....	June 20-26.....	1		
Tientsin.....	May 8-June 25.....	31		Mission hospital.
Do.....	June 26-July 2.....	5		
Tsingtau.....	May 9-June 12.....	4	1	
Chosen (Korea):				
Chemulpo.....	May 1-June 30.....	11	3	
Fusan.....	do.....	12	3	
Gensan.....	do.....	5	2	
Seoul.....	do.....	3		
Colombia:				
Santa Marta.....	June 5-25.....			Present.
Do.....	June 26-July 23.....			Do.
Cuba:				
Antilla.....	June 5-25.....	7		
Do.....	June 26-July 30.....	49		
Cienfuegos.....	do.....	1		
Matanzas.....	June 12-18.....	1	1	
Do.....	July 3-31.....	4	2	
Nuevitas.....	July 4-10.....	6		
Santiago.....	June 1-30.....	28	2	
Do.....	July 1-10.....	9	1	
Ecuador:				
Guayaquil.....	May 1-June 30.....	31		
Do.....	July 1-15.....	10		
Egypt:				
Cairo.....	Mar. 19-Apr. 29.....	2	1	
Port Said.....	Apr. 2-May 20.....	10		
Finland.....	May 1-15.....	1		
France:				
Brest.....	May 22-June 4.....	18		
Rouen.....	May 1-29.....	2		
Germany.....				Apr. 24-May 28, 1921: Cases, 12. Additional, Apr. 17-May 7, 1921: Cases, 57; deaths, 7.
Great Britain:				
Nottingham.....	May 29-June 4.....	1		
Do.....	July 3-16.....	6		
Queenstown.....	July 3-9.....	1		
Southampton.....	June 26-July 2.....	1		
Greece:				
Saloniki.....	June 6-12.....		1	
Haiti:				
Cape Haitien.....	June 19-25.....	24	2	
Do.....	June 26-July 30.....	81	4	
India.....				Mar. 20-May 21, 1921: Deaths, 3,232.
Bombay.....	May 1-June 25.....	84	50	
Calcutta.....	May 8-June 25.....	8	8	
Karachi.....	May 29-June 25.....	25	17	
Do.....	June 26-July 2.....	2	2	
Madras.....	May 8-June 25.....	33	11	
Do.....	June 26-July 2.....	2	2	
Rangoon.....	Apr. 24-June 4.....	20	3	
Indo-China:				
City—				Jan. 1-31, 1921: Cases, 102; deaths, 15.
Saigon.....	May 9-15.....	2	1	
Province—				
Anam.....	Jan. 1-31.....	35		January, 1920: Cases, 16; deaths, 3.
Cambodia.....	do.....	21	3	January, 1920: Cases, 139; deaths, 54.
Cochin China.....	do.....	19	12	January, 1920: Cases, 8; deaths, 1.
Tonkin.....	do.....	27		January, 1920: Cases, 224; deaths, 43.
Italy:				
Catania.....				Province: June 5-20, 1921: Cases, 5.
Genoa.....	Apr. 1-May 31.....	11		
Do.....	July 4-10.....	2		
Messina.....	May 23-June 26.....	2	1	
Do.....	July 11-17.....	1		In Province, July 4-17, 1921: Cases, 9.

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

Reports Received from July 2 to Aug. 26, 1921—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Italy—Continued.				
Palermo.....	May 18-June 14...	6	1	
Milan.....	Apr. 1-30.....	2		
Japan:				
Kobe.....	May 24-June 26...	3		
Nagasaki.....	May 23-June 26...	6	1	
Taiwan Island.....	July 1-10.....	1		
Java:				
East Java—				
Surabaya.....	June 19-25.....	2		
West Java—				
Bandoeng.....	May 27-June 3.....	1		
Batavia.....	May 6-June 23.....	17	15	
Buitenzorg.....	Apr. 29-June 23.....	16		
Garoet.....	May 6-12.....	1		
Krawang.....	Apr. 29-June 23.....	32	2	
Lebak.....	Apr. 29-May 26.....	12	2	
Pandeglang.....	June 3-9.....	1		
Jugoslavia.....				Mar. 14-May 13, 1921: Cases, 334; deaths, 83.
Mesopotamia:				
Bagdad.....	Apr. 1-May 31.....	3	1	
Mexico:				
Tampico.....	July 11-20.....	1		
Chihuahua.....	May 23-June 27.....		3	
Mexico City.....	May 15-June 25.....	246		
Do.....	June 26-July 9.....	49		
San Luis Potosi.....	July 17-23.....		1	
Vera Cruz.....	June 13-19.....		1	
Do.....	July 11-17.....		1	
Panama:				
Canal Zone.....	Jan. 1-June 10.....	2		Jan. 1-June 10, 1921: Cases, 192; of which 32 were nonresidents.
Colon.....	do.....	111		
Panama.....	do.....	47		
Poland:				
District—				
Bialystok.....	Mar. 1-Apr. 30.....	3		Mar. 1-Apr. 30, 1921: Cases, 1,117; deaths, 142.
Cracovia.....	do.....	58	6	
Kielce.....	do.....	180	26	
Leopol.....	do.....	52	16	
Lodz.....	do.....	72	9	
Lublin.....	do.....	397	30	
Posen.....	do.....	26	2	
Silesia.....	do.....	10		In Teschen.
Stanislawow.....	do.....	30	5	
Tarnopol.....	do.....	156	31	
Warsaw.....	do.....	36	4	
Warsaw City.....	do.....	90	13	
Portugal:				
Lisbon.....	May 15-June 25.....		34	
Do.....	June 26-July 2.....		2	
Oporto.....	June 19-25.....	1		
Portuguese East Africa:				
Lourenco Marques.....	May 8-28.....	8		
Rumania:				
District—				
Hotin.....	Apr. 1-30.....	40	9	
Orhei.....	Mar. 1-31.....	2		
Russia:				
Province—				
Kathonia.....	Apr. 1-30.....	6		
Latvia—				
Riga.....	Apr. 1-May 31.....	41		
Senegal:				
Dakar.....	May 1-31.....	1	1	
Spain:				
Barcelona.....	May 12-June 22.....		13	
Malaga.....	May 1-June 30.....		57	
Tarragona.....	May 9-15.....		1	
Valencia.....	May 22-28.....	1		
Do.....	July 2-23.....	5	1	
Straits Settlements:				
Singapore.....	June 12-18.....	1		
Switzerland:				
Zurich.....	May 23-June 11.....	10		
Do.....	July 3-16.....	3		

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

Reports Received from July 2 to Aug. 26, 1921—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Syria:				
Aleppo.....	Apr. 9-16.....			Present.
Beirut.....	May 10-30.....	1	1	
Tunis:				
Tunis.....	May 30-June 17.....	2	3	
Do.....	July 2-15.....	4	4	
Turkey:				
Constantinople.....	June 12-25.....	5		
Do.....	June 26-July 2.....	6		
Union of South Africa:				
Cape Province.....	Apr. 24-June 4.....			Outbreak. Do. Do. Do.
Natal.....	Apr. 24-June 18.....			
Orange Free State.....	May 29-June 18.....			
Transvaal.....	May 22-June 18.....			
On vessel:				
S. S. Niagara.....	June 1.....	1		At Sydney, Australia, from Vancouver via Fiji and New Zealand.

TYPHUS FEVER.

Algeria:				
Algiers.....	May 1-June 30.....	109	25	
Oran.....	May 22-June 30.....	35	28	
Do.....	July 1-20.....	13	9	
Asia Minor:				
Smyrna.....	June 12-18.....	1		In district.
Bolivia:				
La Paz.....	Apr. 1-30.....	32	39	
Brazil:				
Bahia.....	June 19-25.....	1	1	
Porto Alegre.....	do.....		3	
Chile:				
Concepcion.....	Apr. 12-June 20.....		8	
Valparaiso.....	Mar. 27-May 28.....		4	
Do.....	June 26-July 2.....		2	
China:				
Antung.....	May 30-June 5.....	1		
Do.....	June 27-July 10.....	6		
Hankow.....	May 22-June 11.....	3		
Manchuria—				
Harbin.....	May 23-29.....	1		
Do.....	July 4-19.....	1		
Chosen (Korea):				
Chemulpo.....	June 1-30.....	2		
Fusan.....	May 1-31.....	1		
Gensan.....	May 1-June 30.....	4		
Seoul.....	May 1-31.....	1		
Czechoslovakia:				
Prague.....	June 5-26.....	5	2	
Egypt:				
Alexandria.....	May 21-June 23.....	21	8	
Do.....	June 24-July 15.....	10	4	
Cairo.....	Mar. 19-May 27.....	657	62	
Port Said.....	Apr. 2-May 13.....	8	2	
Finland.....	May 1-15.....	5		
Germany.....				Apr. 24-June 4, 1921: Cases, 7.
Hamburg.....	May 27-June 4.....	1		
Great Britain:				
Dublin.....	May 29-June 4.....	1		
Greece:				
Saloniki.....	May 23-June 26.....	21	6	
Do.....	June 27-July 3.....	1		
Japan:				
Nagasaki.....	May 23-June 5.....	7	2	
Jugoslavia.....				Jan. 30-Mar. 26, 1921: Cases, 242; deaths, 36.
Belgrade.....	May 1-14.....	6		
Zagreb.....	June 19-25.....	3		
Do.....	July 10-16.....	2		
Mesopotamia:				
Bagdad.....	May 1-31.....	1	3	
Mexico:				
Mexico City.....	May 15-June 25.....	102		Including municipalities in Federal district.
Do.....	June 26-July 9.....	49		

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

Reports Received from July 2 to Aug. 26, 1921—Continued.

TYPHUS FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Poland.....				Mar. 1-Apr. 30, 1921: Cases; 11, 489; deaths, 1, 131.
District—				
Bialystok.....	Mar. 1-Apr. 30.....	853	45	
Cracovia.....	do.....	603	90	
Kielce.....	do.....	848	62	
Leopol.....	do.....	2, 508	277	
Lodz.....	do.....	521	53	
Lublin.....	do.....	1, 446	83	
Posen.....	do.....	77	5	
Silesia.....	do.....	26		In Teschen.
Stanislawow.....	do.....	1, 557	232	
Tarnopol.....	do.....	1, 855	194	
Warsaw.....	do.....	972	61	
Warsaw city.....	do.....	223	29	
Portugal:				
Oporto.....	July 12-18.....	1		
Rumania:				
District—				
Hotin.....	Apr. 1-30.....	107	10	
Kishinev.....	Apr. 1-June 30.....	89		
Orhei.....	Mar. 1-May 30.....	146		
Russia:				
Province—				
Esthonia.....	Apr. 1-May 31.....	98		
Latvia.....	do.....	417		
Siberia—				
Vladivostok.....	Mar. 1-May 31.....	5	2	
Spain:				
Madrid.....	May 1-31.....		1	
Syria:				
Beirut.....	May 20-June 10.....	1	1	
Tunis:				
Tunis.....	June 11-17.....		3	
Turkey:				
Constantinople.....	May 22-June 18.....	11		
Do.....	June 23-July 9.....	7		
Union of South Africa:				
Cape Province.....				Apr. 24-June 25, 1921: Outbreaks.
Capetown.....	May 13-19.....	10	3	At native cantonment in vicinity.
East London.....	May 22-June 18.....	2	1	Apr. 24-May 23, 1921: Outbreaks.
Orange Free State.....				
Venezuela:				
Maracaibo.....	June 21-27.....		1	

YELLOW FEVER.

British Honduras:				
Belize.....	Aug. 22.....	3	1	
Mexico:				
Alamo.....	June 1-30.....	10		State of Vera Cruz.
Tampico.....	July 11-17.....	3	2	
Vera Cruz.....	June 13-27.....	7		
Do.....	July 25-31.....		1	
Peru.....				Mar. 1-31, 1921: Cases, 66; deaths, 25. Apr. 1-30, 1921: Cases, 106; deaths, 32, in 13 localities. June 1-30, 1921: Cases, 25; deaths, 13. July 1-15, 1921: Cases, 2.
Department—				
Lambayeque—				
Chiclayo.....	Mar. 1-31.....	20	10	
Chongollape.....	do.....	2	2	
Ferrenafe.....	do.....		1	
Lambayeque.....	do.....	15	5	
Monsefu.....	do.....	18	4	
Motupe.....	do.....	1	1	
Pomalca.....	do.....	5	1	
Villa Eten.....	do.....	5	1	
Callao—				
Callao.....	Apr. 1-30.....	1		At quarantine station. From Chiclayo.
Lambayeque—				
Chiclayo.....	do.....	23	5	
Chongollape.....	do.....	10	1	
Jayanca.....	do.....	5	2	
Lambayeque.....	do.....	5	2	
Monsefu.....	do.....	8	5	
Motupe.....	do.....	45	11	
Olmos.....	do.....	2	4	

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

Reports Received from July 2 to Aug. 26, 1921—Continued.

YELLOW FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Peru—Continued.				
Department—Continued.				
Lambayeque—Contd.				
Villa Eten.....	Apr. 1-30.....	2	.....
Zana.....	.....do.....	1	.....
Libertad—				
Guadalupe.....	.....do.....	2	.....
Pueblo Nuevo.....	.....do.....	1	1	
Trujillo.....	.....do.....	1	1	Country.
Lambayeque—				
Chiclayo.....	June 1-15.....	4	3	
Monsefu.....	.....do.....	3	.....
Pacora.....	.....do.....	1	.....
Libertad—				
Casa Grande.....	.....do.....	1	.....	Farm.
Pacanga.....	.....do.....	1	1	
Paijan.....	.....do.....	3	4	
Trujillo.....	.....do.....	1	1	
Libertad—				
Pacasmayo.....	July 1-15.....	1	.....
Pacanga.....	June 16-30.....	1	1	
Paijan.....	.....do.....	10	3	
Do.....	July 1-15.....	1	.....