

# PUBLIC HEALTH REPORTS

VOL. 37

JUNE 2, 1922

No. 22

## THE DELINQUENT.

By FRANK E. LESLIE, Senior Surgeon (R.), United States Public Health Service.

During 1917, Dr. Bernard Glueck, psychiatrist at Sing Sing Prison, made a study of some 600 consecutive admissions to this prison during a period of nine months, and it is interesting to note that 66 per cent had already served one or more prior terms in prisons or reformatories. This brings up the interesting question as to whether such individuals, as indicated by their recidivism, are irreformable. It is quite evident that such is not the case, but that the situation is due to the fact that in none of the State prisons are there any systematic efforts made to study the make-ups of the criminal himself, or his environments either inside or outside of institutions, and to readjust him to society.

In the study of these 600 cases it was found that 59 per cent, in addition to showing various disorders of conduct, also exhibited some form of nervous or mental abnormality, which in one way or another had conditioned their behavior. Twelve per cent of these sick people were insane; 28 per cent were intellectually defective; and 19 per cent were classified as psychopathic. Among the defectives we find recidivism in 81 per cent, the rate among the psychopaths rising to 87 per cent.

The significance of such psychological findings as are shown in these figures can not be ignored if one is to understand the social and legal problems presented by an average group of criminals. Probably in no other sphere of human endeavor is there evident to-day a more serious lack of coordination of effort than in that dealing with criminals. Enormous and increasing expenditures of public money have been poured out from year to year in the struggle against a growing volume of crime, but it is appalling to find that approximately 500,000 persons, according to the latest report of the United States Census Bureau, pass through the penal and corrective institutions of this country annually, and practically no headway is made to break through this vicious circle and lessen this increasing number of citizens who early become the wards of their respective States.

Dr. Glueck presents a number of interesting case histories which very well illustrate at what points in the career of these criminals corrective measures might have been instituted to prevent them from becoming public charges.

For example: An Italian, aged 24, was sentenced to Sing Sing for grand larceny. Investigation showed that up to the age of 5 he lived in a crowded home where there was every evidence of want. In his fifth year, following a protracted illness, his intelligence was affected, and at the age of 6 he was put to work. He was first arrested at the age of 7, for annoying neighbors, and spent some six months in an institution. For the next three years he lived in an extremely bad neighborhood and was twice arrested during his tenth year. He went to school irregularly up to the age of 13, and his record shows excessive truancy and backwardness. In his thirteenth year he was arrested for petty larceny, and then followed two years spent in a catholic protectory. On being released from this institution he worked for six months at odd jobs, and during his sixteenth year was arrested for grand larceny and sent to a house of refuge for nine months. This was followed by six months of work as a common laborer, at the end of which time he was sentenced to a reformatory for burglary. He was released at the expiration of one year and worked at odd jobs for some 12 months, when he was sentenced to a penitentiary for one year for petty larceny. Then followed a period of three years' work as a common laborer, up to the time in his twenty-fourth year when he was sentenced to Sing Sing.

Repeatedly the histories of the cases mentioned above show, in the first 12 years of life, want, neglect, bad environment, lack of recreation, and lack of schooling. Frequently the family history shows the father to be excessively alcoholic, and the mother tuberculous. Again, syphilis figures either in one parent or another.

All of these conditions are social problems which may be solved by concerted action on the part of the public, and which, if undertaken, would yield rich dividends to the average citizen, who, as a taxpayer, now foots the bills for this army of 500,000 so-called delinquents marching yearly through our penal institutions.

Once a progressive community understands that its surest protection against the spread of crime is, first, the betterment of conditions in early life, second, a proper classification of those at present in criminal institutions, and finally, an intelligent and persistent effort to readjust this class of society again into the general community, it would seem that every State would demand the development of a program among the constituted administrative agencies of the criminal law which would revolutionize the present antiquated and extremely costly methods.

The State of New York has a proposed solution of this problem, in which the different types of offenders are carefully classified as to their physical and mental conditions when the offender first leaves the general community to enter a penal institution. The offender first comes to a reception station, consisting of a medical department, a psychopathic clinic, a vocational department, an educational department, and a department where he receives ethical and religious guidance. From this reception station, after having been classified, he is sent either to an industrial prison, a farm prison, a hospital for the criminal insane, or an institution for defective delinquents. The sentence for all cases is indeterminate, and wherever conditions warrant it, parole agencies are used, where the man eventually is tried out. Here, if his conduct warrants it, his sentence ceases, and he is again returned to the general community.

In 1919, Dr. L. O. Weldon, of the United States Public Health Service, made a survey of 100 prostitutes in the city of Louisville, Ky., who were inmates of a detention home, undergoing treatment for venereal diseases, having been arrested because of antisocial behavior.<sup>1</sup>

It was found that their ages ranged from 17 to 52 years. Seven could not read or write; 45 stated that they always disliked school; 11 reached the eighth grade, 3 went two years to high school, and 2 completed high-school courses and attended business colleges. Seventy-five had been married, one or more times, these marriages resulting in 63 children living at the time of the study, 39 dead, 43 miscarriages, and 4 stillbirths. Seventeen of the 100 women had children out of wedlock. That we may realize more fully the many grades of people affected by the abnormal behavior reactions of this group, it will be interesting to note the occupations of the husbands of the 75 women, 72 of whom were separated or divorced at the time. The occupations included laborer, farmer, mechanic, soldier, molder, teamster, chauffeur, carpenter, factory worker, coal miner, plumber, electrician, painter, box maker, tinsmith, printer, railroad foreman, railroad fireman, railroad conductor, policeman, bartender, salesman, mail carrier, football manager, restaurant keeper, real estate dealer, cook, harnessmaker, blacksmith, and enameler. The previous occupations of the women were given as factory worker, 36; seamstress, 2; milliner, 2; cash girl, 2; musician, 2; department store employee, 1; bookkeeper, 1; stenographer, 1. Eighty per cent made less than \$10 per week, 15 per cent made between \$10 and \$15 per week, and 4 per cent made between \$15 and \$25 per week. Practically all changed their work frequently, and all at intervals depended on

<sup>1</sup> Psychiatric Studies of Delinquents, Part II: A Study of Physical and Mental Conditions of 100 Delinquent White Women in Louisville, Ky. Public Health Reports, vol. 35, No. 22, May 28, 1920. Reprint No. 598.

prostitution for their support. One woman, 42 years of age, had been an inmate of a house of prostitution for 21 years.

As to court records, 50 per cent were recidivists, having had from 1 to 17 prior arrests.

As to physical condition, all had a venereal disease, 52 per cent showing a positive Wassermann, and 81 per cent having gonorrhoea. Twenty-two were under weight, but 78 were in a fair or good state of nutrition. Five had pulmonary tuberculosis, 6 had organic heart disease, 34 were alcoholic, and 60 used alcoholics occasionally. Nine were drug addicts; 17 smoked cigarettes.

Mentally, only seven were probably normal. Thirty-eight were feeble-minded, with mental ages ranging from 7 to 9.6 years. This group included four pairs of sisters. Forty-three were constitutional psychopaths, with mental ages from 10.2 to 12. This group showed many bad social reactions, such as prostitution, alcoholism, drug addiction, thievery, forgery, neglect or desertion of children, etc. They repeatedly manifested irresponsibility, lack of judgment, and lack of foresight. One girl, 17 years old, was frankly a case of dementia præcox, and had twice been admitted to a State mental hospital, where she had a sister committed for the same disease. Three women were epileptic, with marked egoistic traits. The women classed as of normal mentality gave histories of bad early environment, two having been daughters of prostitutes, and one the daughter of an alcoholic mother. Two others came from environments of ignorance and poverty, and the father of one was an alcoholic.

Is it not plain that the problem of prostitution is something bigger than simply the treating of the 300,000 members of this national group as an entity? It is beyond doubt the duty of society to realize that these women are, for the most part, mentally sick from childhood, because of the failure of the general public to manifest sufficient interest in the social conditions of the community at large that are mainly responsible; namely, poverty, ignorance, and disease, of which the last two may be relieved by better housing, better schooling, better industrial hygiene, more community playgrounds, and more active work by churches and other societies, especially among the poor. The public would be horrified and indignant if property owners and public authorities allowed thousands of cases of smallpox to develop in the tenement districts of a city. Why? Because the smallpox might spread and endanger the health of those living in more favorable districts. Yet society complaisantly allows a pestilence far more horrible and deadly than smallpox to develop constantly in its midst, and when occasional symptoms, such as prostitution, become manifest to a degree that offends the elite, they cry out in sanctified protest against the laxity of the police in wiping out immorality. It is surely one of the most important tasks for

mental hygiene and social hygiene societies to awaken, by education, the dormant intellects of the people to a full realization of the real causes of delinquency, namely, mental and physical illness, poverty, and ignorance—all preventable conditions, which, no doubt, society will correct when once it is made to see the economic as well as the social advantage of so doing.

During 1920, a survey was made by Alice M. Hill,<sup>2</sup> for the Children's Bureau, Department of Labor, of the 206 inmates of the Kansas Industrial Farm for Women, and here again was brought out the same glaring facts that only 39 per cent were of normal mentality and that 80 per cent were the victims of poor early home environmental conditions—practically all being the end results of mental and physical sickness, ignorance, and poverty. Sixty-five per cent of these women began work before the age of 16 years—30 per cent before 14 years, and 3 per cent before 10 years—and most of them never received over \$10 per week. Forty per cent were recidivists. They had been committed for vagrancy, truancy, larceny, assault, incorrigibility, and sex offenses. One had been sexually delinquent at 6 years of age, and several had been sexually delinquent at 11, 12, and 13 years. The age at time of commitment varied from 14 to 51 years. Practically all were native Americans. Eighty per cent had left school before reaching the age of 16. Sixty-one were single, 55 married, and 52 divorced or separated from their husbands. One was married at 12 years of age, and 76 were married before reaching 17. Sixty-nine per cent were pregnant on admission. These 206 women gave histories of 40 miscarriages, 15 stillborn children, and 163 live-born children. Many of the live-born died at an early age, and very few of the surviving children were being cared for by their mothers at the time of commitment.

It can not be too forcibly stated that the delinquent woman is not immoral because of any inherent evil tendencies or because of any abnormal physical or anatomical make up, as was taught up to 25 years ago. Evil is largely the direct result of mental or physical disease, ignorance, and poverty, all of which are conditions for society to remove; and the method to be applied is similar to methods used to prevent physical sickness such as tuberculosis, malaria, smallpox, and typhoid fever. The term "hygiene" is used in teaching sanitation and correct physical living; and in every community mental hygiene should be taught and practiced as well, thus gradually eradicating mental and social diseases, which to-day cause more suffering and more expense to the public than does any plague we might name.

---

<sup>2</sup> Psychiatric Studies of Delinquents. Part III: Social and Environmental Factors in the Moral Delinquency of Girls Committed to the Kansas State Industrial Farm. Public Health Reports, vol. 35, No. 26, pp. 1501-1536. Reprint No. 598.

The studies mentioned show the products of delinquencies in prisons for adults. Let us study briefly the beginnings of these socially abnormal people.

Dr. Sanger Brown, second, during 1919 made a careful study of delinquencies and behavior disorders of early childhood in a probationary school in New York City. The authorities of the public-school system of New York have established separate ungraded classes, truant schools, and probationary schools, and they were interested to inquire into the question of causes and origins of school truancy and delinquency. To accomplish this work the National Committee for Mental Hygiene appointed a physician, a psychologist, and a social service worker, and their work was done among some 200 boys, all under the age of 15, who were found in one probationary school. All of these boys showed marked types of delinquencies, conduct disorders, and maladjustments. An individual study was made in each case and it was found that a considerable number of delinquencies were due to the presence of nervousness or nervous symptoms, sometimes mild and temporary, sometimes severe and of long standing. A most common symptom observed was disturbances of sleep, and it was found that children with such a symptom are quick tempered, irritable, and lacking in normal emotional control. Another frequent nervous symptom, especially in smaller boys, is over-activity. Such boys show great restlessness, are up early in the morning, and stay out very late at night. They are often thin and ill-nourished. Occasional cases were seen which are quite the reverse of this type, the boys being inactive and appearing to lack normal nervous vigor and energy. Frequently there are found boys with various physical complaints, comparable to those seen in adults, the so-called neurotic symptoms, such as stomach trouble, headaches, various pains, etc.

It was found that a very considerable number of delinquent children were mentally defective; and while it is true that mental defect is the basis of a certain amount of delinquency, by far the greater number of delinquents seem to present the problem of mental maladjustment rather than that of actual mental defect. Much evidently depends upon the early home life and neighborhood environment. In the study of these delinquent boys it was frequently evident that the parents had no appreciation whatever of the child's condition. They might either abuse him in attempts at correction or discipline, or protect him too much, thus hindering him from developing such qualities as he possesses.

The question of personality as a basis of delinquency and behavior disorders of childhood is one of great interest. In the study of these boys it was learned that certain types of conduct were evidently marked with an extreme expression of an inherent tendency which

had existed previously. Some patients who became markedly depressed and moody on some occasions were found to always have such a tendency, and would probably develop into morbidly suspicious and solitary adults, possibly to a point of becoming and remaining permanently antisocial.

In the matter of the direct effect of environment upon delinquency, a study of these boys showed many poverty-stricken homes, in which both father and mother go out to work during the day and do not return until night. During the day the children may be at school during school hours, but after school they remain on the streets until 6 o'clock, when the parents come home. The younger children are left with other families in the neighborhood, to whom a small sum is paid, and they are brought home at night to have their supper and go to bed. What is the effect of this unusual situation upon the minds of small children? Evidently it is the reverse of cases where there seems to be overcare and solicitude on the part of the parents for their children. These unfortunates grow up with no knowledge of the normal relationship existing between parent and child. They know very little of kindness or solicitude for their ordinary needs, and the question of systematic instruction or training does not enter their lives at all.

The results of such early environment are all too evident. These children naturally are put to work just as early as possible, and are supposed to look out for themselves, not only in respect to their special wishes, but also for many of their actual physical needs. Such children must by hook or crook obtain for themselves everything except, perhaps, the bare necessities of life. There is a constant sense of responsibility, and they can turn to no one for continued assistance. The child, perhaps at the age of 10, enters the field of competition to obtain his needs, and this opens up a situation which brings him into contact with minds more mature than his own. He can not naturally compete in childish ways, but he must win in any case, and so he learns little by little to deceive, to falsify emotions, to disguise his feelings; in short, he acquires all these ways of deception with which one is so familiar. Naturally, dishonest tendencies develop and the child, for reasons quite outside himself, has become antisocial.

After these boys reach the age of puberty it seems difficult to modify their attitude for a number of reasons. If such environmental conditions can be improved and proper influences can steadily be brought to bear at that time, there is every reason to believe that these boys can be reclaimed. In fact, a fair proportion of these boys found in probationary schools have been started in the right direction, and it is thought that if these efforts be continued for a period even as brief as six months, many will adhere to the proper course.

From these studies which have been made in juvenile courts, in reformatories, and in prisons, it is evident that there is a close relation between mental defect and crime. It has been conservatively estimated that from 30 to 50 per cent of the population of juvenile and adult reformatories are feeble-minded or insane; Goddard and Fernald both claim that 50 per cent is a fair average.

Crimes demanding careful planning or clever covering of tracks are too involved for most feeble-minded, but petty larceny, sexual offenses, wife and child desertion, and vagrancy seem fitting pitfalls for persons of subnormal intellect. The feeble-minded also frequently become the tool of more clever criminals and as such are often found in court. In general, they are not vicious any more than all children are vicious; their defect does not make them criminals. The fact is that, with childish minds, they are trying to cope with adult life; and when society realizes that these adult children need guidance and protection, a fruitful source of offense will be closed.

The fact must not be lost sight of that among juvenile offenders we find the usual kinds of childish crimes committed by both the normal and the feeble-minded. Incurability, truancy, and stealing are the common "crimes" of boys; and incurability and the beginning of sex offenses the common ones among the girls. Society should at this period sort out the feeble-minded and carefully correct and guide the normal juvenile offender.

But we must not think that all classes of feeble-minded are offenders. The idiot is a person with the mentality of a child of 2 years or less. He can feed himself, perhaps, but otherwise is unable to attend to his personal wants. He does not talk, has no appreciation of danger, and must be shielded like a very little child. The imbecile may attain to the mental grasp of a child from 3 to 7 years of age. He can be taught clean personal habits and simple routine tasks under constant supervision. He talks but can not learn to read more than simple words. These two classes are naturally institutional types, but are not criminals, the moron being the class which is a great menace to society. The moron mentality ranges from 8 to 12 years, the moron thus being frequently able to comprehend school work up to the fourth or fifth grade, and he may be taught to do fairly complicated tasks with only occasional supervision. However, all planning must be managed for him as he has no judgment or foresight. He frequently appears normal; and as he makes no emotional appeal, he is seldom recognized by laymen except to receive condemnation for the failures he can not prevent. Common laboring work, as a rule, falls to his lot and he does it fairly well, but his weakness is invariably brought out in his family and social reactions—his lack of self-control, the foolish ways in which his money is spent, and his childish unconcern for the future.



It is a fact that idiots and most imbeciles do not bring children into the world. This leaves the propagation of our defectives to a few imbeciles and the morons. The family of the moron is larger than the family of the normal person, and a very large per cent of feeble-mindedness is due to heredity. A burden would be lifted from society if eugenics would functionate to lower or obliterate this percentage. As it is, they are not recognized until their social, economic, and educational failures are presented to public welfare authorities.

Attention is called to one class of delinquents which gives a great deal of concern and trouble in all walks of social life. The school-teachers of the lower grades always have the "bad boy" with whom they can do nothing; and he is early classed as incorrigible, both at home and in school. The juvenile courts find him a most trying problem. Houses of correction and reformatories try in vain to correct or reform him, and perhaps pass him along to a home for feeble-minded. Here he is a most disturbing element, and persons in charge feel that he should be placed in a penal institution. Indeed, he is frequently sent there, and creates no end of trouble, the prison authorities feeling that he should be placed in a mental hospital for criminal insane. This type of individual is found in all mental hospitals, and every institution knows him from sad experience. In fact, he is found in all walks of civil life, in factories, mercantile establishments, and in the personnel of every organization.

Now, these incorrigibles, these trouble makers, are found on analysis to be made up of all levels of intelligence and ability. They are by no means all feeble-minded, but show all shades of psychopathic make-up, and represent every social level. Insubordination is their one common characteristic, and they exhibit inherent fixed characteristics, such as marked selfishness, vanity, intolerance, arrogance, and an indifference to the rights of others.

Adler explains them as having an egocentric personality, the condition, in his opinion, being the result of arrested personality development. The personality of any individual is made up of intelligence, emotions, and consciousness of self and of others, and all individuals go through the following stages of development, each stage having its own significant behavior and social relations:

- (1) The period of infancy, which ends with weaning;
- (2) Childhood, extending to puberty;
- (3) Adolescence, extending to from 18 to 30 years of age, and perhaps longer; and
- (4) Adult life.

Normal adult conduct may be said to be judged by the following standards: Ability to keep the peace, to be reliable, to observe property and personal rights of others, to fulfill obligations, to support

oneself and dependents, to manifest emotional control, and persistence of purpose and loyalty to superiors.

The incorrigible departs very markedly from these standards and never reaches the normal adult stage of development. He is out of place in any institution; and Adler suggests as a remedy that courts be empowered to legally declare such an individual a minor until he proves himself to have reached a normal adult maturity, meanwhile appointing a guardian who will, as far as possible, keep him out of institutions. This plan would at least furnish a normal mind to think for each of these delinquents, and would no doubt reduce defects, save expense to society, and prove a great relief to courts and public institutions.

An interesting survey in the public-school system of St. Louis, Mo., by J. E. Wallace Wallin in 1916-17 brought out the fact that but 20 per cent of delinquents were frankly feeble-minded, 49.7 per cent being typical backward children in school work, and 11.5 per cent being borderline or high grade morons. Wallin believes that the slow backward child is a more aggressive and intelligent trouble maker and constitutes potentially a greater criminal menace than does the frankly feeble-minded. It is evident that the backward child in school should be most carefully guided during childhood and adolescence.

Walter E. Fernald<sup>3</sup> proposes as a remedy for the menace of the feeble-minded, that all of the feeble-minded in a State be registered by a survey such as has already been made in some States, and that authority be given to some existing body, such as a commission on mental diseases, to supervise, protect, educate, assist, and control all the feeble-minded of the State who are not properly cared for by their friends. This proposal is not so radical as it seems; for a large proportion of feeble-minded persons at some time in their lives now come under the jurisdiction of public authorities or private societies as dependents or as irresponsible lawbreakers.

The expense of this plan might seem objectionable, but it must be realized that vast sums are spent and wasted by every State annually by existing haphazard methods, as we repeatedly make these unfortunates run the gantlet of the police, the courts, the penal institutions, the almshouses, the tramp shelters, and many other agencies.

It would seem that some such plan might be of great economic value to any community and surely, from a humanitarian standpoint, would be a marked advance in our treatment of thousands of defenseless persons who go about with the mentality of children trying to compete with adult minds and naturally failing pitifully.

---

<sup>3</sup> Educational Review, September, 1917.

## REFERENCES.

- T. W. Salmon: Some new problems for psychiatric research in delinquency. *Mental Hygiene*, Vol. IV, p. 29.
- A. J. Todd: Essential sociological equipment or workers with delinquents. *Social Hygiene*, vol. 7, p. 13.
- W. Healy: Nervous signs and symptoms as related to certain causations of conduct disorder. *Arch. Neurology and Psychiatry*, vol. 4, p. 680.
- Herman M. Adler: The problem of the defective delinquent. *American Prison Ass'n. Report*, 1920.
- Guy G. Fernald: Behavior disorders. *American Prison Ass'n. Report*, 1920.
- W. Healy: Scientific study of delinquents. *N. Y. State Jour. of Med.*, vol. 19, p. 79.
- W. Healy and A. F. Bronner: Medico-psychological study of delinquents. *Mental Hygiene*, vol. 3, p. 445.
- Bernard Glueck: Concerning Prisoners. *Mental Hygiene*, vol. II, p. 177.
- A. W. Stearns: The kind of men in prison. *Jour. of Abnormal Psychology*, vol. 16, 1921.

## SOCIAL HYGIENE CONFERENCES FOR NONPROFESSIONAL WOMEN.

Social hygiene conferences for nonprofessional women were initiated during the latter part of 1921 by Dr. Rachelle S. Yarros, special consultant of the United States Public Health Service. The aim of these conferences was to educate nonprofessional women to understand more clearly the problems of social hygiene, in order that they may be better fitted to work for the improvement of social conditions incident to these problems and to train others for such work. In view of the increasing interest in this work, and the organization of new study groups throughout the country, there are presented here a model conference program and brief accounts of the meetings already held.

These conferences, at which Doctor Yarros was the leading speaker, were given under the auspices of the State boards of health and the United States Public Health Service, and were also sponsored in each case by various women's organizations. The following list shows the place, date, and attendance of each, and whether or not groups for the further study of social hygiene problems were formed as a result.

Place.	Date.	Number present.	Study group.
Washington, D. C.	Oct. 4-6, 1921	250	Yes.
St. Louis, Mo.	Dec. 5-7, 1921	400	Yes.
Columbia, S. C.	Jan. 10-11, 1922	250	Yes.
Birmingham, Ala.	Jan. 16-18, 1922	200	No.
Memphis, Tenn.	Jan. 25-27, 1922	150	Yes.
Louisville, Ky.	Jan. 31-Feb. 3, 1922	270	Yes.
Indianapolis, Ind.	Feb. 13-18, 1922	275	Yes.
Pittsburgh, Pa.	Feb. 20-23, 1922	280	Health and morals committees.
Kansas City, Kans.	Apr. 11-12, 1922	150	Yes.
Newark, N. J.	Apr. 19-20, 1922	500	Yes.

The programs were, in general, divided into three sections, which presented, respectively, the medical, the legal, and the educational aspects of the problem. Speakers of national repute were secured through the aid of the United States Public Health Service, and local workers also gave their services. The regular program was followed by round tables, at each of which one of the above aspects was brought up for discussion and opportunity was given for debate on local problems.

The following is a model skeleton program:

**SOCIAL HYGIENE CONFERENCE FOR LAYWOMEN.**

[TWO-DAY PROGRAM.]

*Morning—First Day.*

**A NEW CONSCIENCE AND AN ANCIENT EVIL.**

**SOCIAL ASPECTS.**

Aim of the conference.  
 Relation of sex conduct to individual development.  
 Juvenile delinquency and its relation to adult misconduct.  
 Social and economic factors which are contributing causes of sex delinquency.  
 Care and treatment of the sex delinquent.  
 Discussion.

*Afternoon—First Day.*

**NOT LEAST AMONG THE BURDENS.**

**MEDICAL ASPECTS.**

Venereal disease, a result of sex delinquency.  
 Dangers of venereal diseases to the individual, the home, and the community.  
 Control of venereal diseases from the public health viewpoint.  
 Modern methods of diagnosing and treating venereal diseases.  
 Importance of medical case work in the control of venereal diseases.  
 Discussion.

*Evening—First Day.*

(Addresses by prominent speakers.)

The scope and significance of the task of social hygiene.  
 The need for an intelligent people, conscious of its responsibility for the social welfare.  
 The rôle of the women's organizations in the social hygiene movement.  
 Discussion.

*Morning—Second Day.*

**REALIZING THE POTENTIAL VALUES OF SEX IN LIFE.**

**EDUCATIONAL ASPECTS.**

How to tell the children the biological facts of life.  
 Methods of handling the sex problems of adolescence.  
 Responsibility of parents, school, and community for the inculcation of high ideals of sex life.  
 Recreation: The responsibility of the community for furnishing wholesome outlets for social and creative energy.  
 Discussion.

*Afternoon—Second Day.*

## ROUND TABLES.

Social protective measures.

Medical measures.

Educational measures.

*Summary in joint session.*

---

It is interesting to note that one of the outstanding features of these conferences was the contribution offered by exponents of the new psychology to the problems of social hygiene, especially with regard to the psychology of the prostitute and the psychology of the child. The former, of course, has its bearing directly on preventive and rehabilitative measures, and the latter on methods of sex education.

The attendance at these conferences ranged between 150 and 500 women each, showing that women have a keen interest in the subjects dealt with and that they are eager to avail themselves of an opportunity to learn more about them. The fact that a large portion of the audiences were delegates, each one being delegated to take back to her organization what she had learned at the conference, makes it evident that the results were much more far-reaching than would appear from the mere list of attendance.

As a result of the conference in nearly every case, one or more groups of women were formed for the study of social hygiene, so that they might continue the work begun at the conference. These social hygiene study groups are under the leadership of an able woman in each community, and are now following out a course of study and reading planned by the United States Public Health Service.

## WASHINGTON (D. C.) CONFERENCE.

The Washington conference took place October 4-6, 1921, in the auditorium of the Interior Department Building. A committee was organized to develop plans for a conference to be held under the auspices of the District Health Department and the Public Health Service. The president of the Housekeepers Alliance was chairman. The list of patronesses comprised 40 women, well known for their interest in public welfare.

Approximately 250 women attended the various sessions, and 137 of them registered as delegates from various organizations in Washington. Some of the organizations represented were: American Association of University Women, Army Nursing Corps, Association for the Prevention of Tuberculosis, Business Women's Council, Congress of Mothers and Parent-Teachers Associations, Council of Jewish Women, District Federation of Women's Clubs, Home Economics As-

sociation, Home Service Section, American Red Cross, Juvenile Protective Association, National Education Association, National Federation of Federal Employees, National League of Women Voters, Travelers' Aid Society, Women's Bar Association, Women's Christian Temperance Union, Women's City Club, Women's Medical Society, Women's Trade Union League, Young Women's Christian Association.

A women's council was formed as a result of the conference, consisting of delegates from the social hygiene committees of the organizations and of other interested women. For six months this council has met twice each month to carry out a definite study program, mapped out by the Public Health Service. It then amalgamated with the District Social Hygiene Society in order to prevent duplication of effort, and is now completing the study program as the study group of this organization. Its membership is about 200.

#### ST. LOUIS (MO.) CONFERENCE.

The St. Louis conference was held December 5-7, 1921, under the auspices of city, State, and Federal health authorities and under the leadership of the State venereal disease control officer and the health chairman of the General Federation of Women's Clubs. The important women's organizations cooperated. The conference was very successful; the meetings were so well attended that the meeting place had to be moved three times to larger quarters. About 400 persons registered.

A social hygiene study group of about 300 members was formed as a result of the conference, and at the annual meeting of the Missouri Social Hygiene Association this group was made an extension committee of that organization.

#### COLUMBIA (S. C.) CONFERENCE.

Two days, January 10-11, 1922, of the program of the Public Health Institute, held under the directorship of the State venereal disease control officer, and under State and Federal auspices, were given up to lectures for laywomen. These meetings were called The Women's Conference. The lectures dealt both with child hygiene and social hygiene. This portion of the program was also under the auspices of the women's organizations of the State and was directed by the president of the South Carolina League of Women Voters.

More than 250 women were present at the conference and were enthusiastic in their appreciation.

Following the conference a social hygiene study group was formed.

**BIRMINGHAM (ALA.) CONFERENCE.**

The Birmingham conference was held January 16-18, 1922, in connection with the Public Health Institute, conducted under State and Federal auspices. The State venereal disease control officer of Alabama was director of the institute, and an officer of the United States Public Health Service had special charge of the social hygiene conference for laywomen. The conference was sponsored by the Social Hygiene Society of Birmingham and by various women's organizations. It was attended by 200 women.

**MEMPHIS (TENN.) CONFERENCE.**

The conference at Memphis was held under city, State, and Federal auspices, in connection with the Public Health Institute, directed by the superintendent of health of Memphis. The women's conference was in charge of the president of the Nineteenth Century Club, and took place January 25-27, 1922. About 150 women attended.

A study group was organized as a result of the conference.

**LOUISVILLE (KY.) CONFERENCE.**

The Louisville conference was held January 31 to February 3, 1922, during the time of the Louisville Public Health Institute held under State and Federal auspices, under the direction of the director of the State bureau of venereal diseases. The governor of the Fifth District Kentucky Federation of Women's Clubs was in charge of the conference, assisted by the president of the Women's Club of Louisville.

Two hundred and seventy women attended, and study groups for both white and colored were organized.

**INDIANAPOLIS (IND.) CONFERENCE.**

The conference in Indianapolis, February 13-18, 1922, was conducted in conjunction with the Public Health Institute, which was held under State and Federal auspices and directed by the State venereal disease control officer, who is also assistant State health commissioner. The women's conference was placed in charge of a committee of local women, of which a representative of the Indianapolis Federation of Parent-Teachers' Associations was chairman. In addition, the committee included representatives from the Indianapolis Council of Women, the State Federation of Women's Clubs, the State Industrial Board, the State Parent-Teachers' Associations, and the Indianapolis Church Federation.

The program included matters pertaining to general public health as well as to social hygiene. Two hundred and eighty women were present.

A study group was formed with an executive committee of 14.

**PITTSBURGH (PA.) CONFERENCE.**

The Pittsburgh conference, of which the chief of the division of child health, State department of health, was in charge, was held February 20-23, 1922, in conjunction with the Public Health Service Institute on Venereal Disease Control, held under the auspices of the department of health of Pennsylvania and the University of Pittsburgh.

The director of the conference was assisted by an advisory committee of 28 representative women. Thirty-six prominent women served as patronesses.

This conference was considered one of the most successful of the group, for it was a State conference rather than a local one. Of the total number of 280 registrations, 119 represented organizations, 65 coming from Pittsburgh and its suburbs, and 54 from the remainder of the State. Thirty-two counties were represented and 41 towns and cities, exclusive of Pittsburgh.

Resolutions were passed that the delegates take back to their respective bodies the message that the health and morals committees for the study of social hygiene be reorganized or revived—that the need for further study of social hygiene be emphasized.

**KANSAS CITY (KANS.) CONFERENCE.**

The Kansas City conference was held April 11-12, 1922, in connection with the Public Health Institute, under city, State, and Federal auspices, and directed by the secretary of the State board of health. The State venereal disease control officer was in charge of the women's conference.

Women's organizations cooperating in the conference were: State Federation of Women's Clubs, League of Women Voters, Parent-Teachers Associations, and Women's Christian Temperance Union.

The conference lasted two days, and 152 women attended. A number of local study groups throughout the State were formed as a result.

**NEWARK (N. J.) CONFERENCE.**

The women's conference in Newark was held under local, State, and Federal auspices, April 19-20, 1922, the week following the New Jersey Public Health Institute, which was directed by the chief of the State bureau of medical supervision. The chief of the bureau of venereal disease control was director of the women's conference. He was assisted by a State women's social hygiene committee.

The conference was sponsored by 280 churches and 118 women's organizations, also by 9 State and 14 national organizations.



The total registration was 502, the largest attendance at any of the conferences. The women delegates attended from various parts of the State, their interest having been aroused by meetings conducted by Dr. Daisy Robinson, of the United States Public Health Service. The conference, like that held in Pittsburgh, was of State-wide influence.

A conference similar to those described above was held independently in Chicago, Ill., by the following women's organizations: Illinois League of Women Voters, Catholic Women's League Protectorate, Illinois Federation of Women's Clubs, Young Women's Christian Association, Woman's City Club, Chicago Woman's Club, Chicago Woman's Aid, Women's Christian Temperance Union.

This conference was most successful. Several hundred women attended, and of these, 120 were delegates from various organizations.

---

### LEPROSY IN PARA, BRAZIL.

The following information regarding the status of leprosy and the care of lepers in Para, Brazil, was furnished by Dr. H. C. de Souza Araujo, chief of the Service of Sanitation and Rural Prophylaxis of the State of Para.

On March 22, 1922, there were 1,135 known cases of leprosy in the city of Para and 104 cases in the interior of the State. No systematic attempt to ascertain the number of lepers present in the city was made before the establishment by the Federal Government of the National Department of Public Health, Service of Sanitation and Rural Prophylaxis for the State of Para. Soon after the establishment of this service it was ascertained that 900 cases existed in the city. On July 2, 1921, the service assumed the technical direction of the hospital for lepers at Tocunduba, located on the outskirts of the city, and installed there the Experimental Institute for Lepers. From that date to March 22, 1922, examination of 1,135 declared lepers has been made in the city and of 104 in the interior of the State. Notification and supervision of lepers are obligatory. Of the 1,135 urban cases, 255 have been isolated in Tocunduba Hospital and 66 in their homes, the remainder being at liberty, but under medical supervision or under specific treatment in a city therapeutic institute. Treatment with chaulmoogra oil is being carried out. To March 31, 1922, 16,727 injections were reported to have been made, with favorable results.

The Federal Government was stated to have under consideration the construction of a hospital capable of isolating and caring for all lepers in the State of Para.

## OCCUPATIONAL DISEASES EXCLUDED FROM OPERATION OF OREGON WORKMEN'S COMPENSATION ACT.

It has been decided <sup>1</sup> by the Supreme Court of Oregon that under the workmen's compensation act of that State an occupational disease is not a "personal injury by accident," and therefore is not compensable. The disease in question in this case was lead poisoning.

### DEATHS DURING WEEK ENDED MAY 20, 1922.

*Summary of information received by telegraph from industrial insurance companies for week ended May 20, 1922, and corresponding week, 1921. (From the Weekly Health Index, May 23, 1922, issued by the Bureau of the Census, Department of Commerce.)*

	Week ended May 20, 1922.	Corresponding week, 1921.
Policies in force.....	46, 089, 001	46, 688, 657
Number of death claims.....	8, 385	8, 174
Death claims per 1,000 policies in force, annual rate.....	9. 5	9. 1

*Deaths from all causes in certain large cities of the United States during the week ended May 20, 1922, infant mortality, annual death rate, and comparison with corresponding week of 1921. (From the Weekly Health Index, May 23, 1922, issued by the Bureau of the Census, Department of Commerce.)*

City.	Estimated population July 1, 1922.	Week ended May 20, 1922.		Annual death rate per 1,000, corresponding week, 1921.	Deaths under 1 year.		Infant mortality rate, week ended May 20, 1922. <sup>b</sup>
		Total deaths.	Death rate. <sup>a</sup>		Week ended May 20, 1922.	Corresponding week, 1921.	
<b>Total.....</b>	<b>27, 604, 851</b>	<b>6, 524</b>	<b>12. 3</b>	<b>12. 0</b>	<b>856</b>	<b>863</b>	<b>.....</b>
Akron, Ohio.....	<sup>c</sup> 206, 435	23	5. 8	5. 7	6	5	64
Albany, N. Y.....	116, 223	31	13. 9	16. 8	2	5	45
Atlanta, Ga.....	220, 047	60	14. 2	12. 3	6	4	.....
Baltimore, Md.....	762, 222	212	14. 5	13. 3	16	27	45
Birmingham, Ala.....	191, 017	62	16. 9	12. 6	4	7	.....
Boston, Mass.....	764, 017	198	13. 5	13. 3	23	29	62
Bridgeport, Conn.....	<sup>c</sup> 143, 555	33	12. 0	8. 0	4	8	50
Buñalo, N. Y.....	528, 163	128	12. 6	11. 9	13	18	51
Cambridge, Mass.....	110, 944	22	10. 3	13. 2	5	5	91
Camden, N. J.....	121, 915	50	21. 4	6. 1	4	2	61
Chicago, Ill.....	2, 893, 288	613	11. 3	11. 0	100	84	.....
Cincinnati, Ohio.....	404, 865	103	13. 3	13. 6	8	8	53
Cleveland, Ohio.....	854, 003	165	10. 1	10. 0	29	23	75
Columbus, Ohio.....	253, 455	53	10. 9	12. 3	11	4	116
Dallas, Tex.....	171, 974	41	12. 4	8. 2	4	1	.....
Dayton, Ohio.....	161, 824	38	12. 2	11. 2	6	4	102
Denver, Colo.....	267, 591	83	16. 2	14. 5	12	8	.....
Detroit, Mich.....	<sup>c</sup> 993, 678	194	10. 2	11. 8	30	47	58
Fall River, Mass.....	120, 790	26	11. 2	14. 3	2	8	28
Fort Worth, Tex.....	114, 717	34	15. 5	.....	4	.....	.....
Grand Rapids, Mich.....	143, 572	40	14. 5	9. 2	5	5	83
Houston, Tex.....	150, 087	37	12. 9	9. 4	3	3	.....
Indianapolis, Ind.....	333, 257	65	10. 2	14. 6	3	13	23
Jersey City, N. J.....	305, 911	80	13. 6	11. 5	10	15	64
Kansas City, Mo.....	343, 988	107	16. 2	13. 2	18	13	.....
Los Angeles, Calif.....	634, 866	165	13. 6	13. 6	18	12	75
Louisville, Ky.....	236, 877	60	13. 2	13. 0	8	6	86

<sup>a</sup> Annual rate per 1,000 population.

<sup>b</sup> Deaths under 1 year per 1,000 births—an annual rate based on deaths under 1 year for the week and estimated births for 1921. Cities left blank are not in the registration area for births.

<sup>c</sup> Enumerated population Jan. 1, 1920.

Deaths from all causes in certain large cities of the United States during the week ended May 20, 1922, infant mortality, annual death rate, and comparison with corresponding week of 1921. (From the Weekly Health Index, May 23, 1922, issued by the Bureau of the Census, Department of Commerce.)—Continued.

City.	Estimated population July 1, 1922.	Week ended May 20, 1922.		Annual death rate per 1,000, corresponding week, 1921.	Deaths under 1 year.		Infant mortality rate, week ended May 20, 1922.
		Total deaths.	Death rate.		Week ended May 20, 1922.	Corresponding week, 1921.	
Lowell, Mass.	114,423	27	12.3	13.8	7	6	118
Memphis, Tenn.	167,882	50	18.3	15.1	11	5	.....
Milwaukee, Wis.	476,603	108	11.8	11.9	27	16	132
Minneapolis, Minn.	400,970	80	10.4	11.5	10	12	55
Nashville, Tenn.	122,832	39	16.6	16.2	6	6	.....
New Bedford, Mass.	127,542	20	8.2	8.3	5	5	74
New Haven, Conn.	169,987	40	12.3	9.1	4	2	49
New Orleans, La.	399,616	108	14.1	15.6	15	20	.....
New York, N. Y.	5,839,746	1,415	12.6	11.0	198	155	77
Newark, N. J.	431,792	87	10.5	11.5	7	16	31
Norfolk, Va.	124,915	37	15.4	10.8	3	8	53
Oakland, Calif.	232,279	58	13.0	9.2	11	4	138
Omaha, Nebr.	200,739	33	8.6	17.7	4	6	43
Paterson, N. J.	138,521	35	13.2	12.5	1	5	15
Philadelphia, Pa.	1,894,500	432	11.9	14.1	47	82	56
Pittsburgh, Pa.	607,902	159	13.6	14.4	20	27	64
Portland, Oreg.	269,240	65	12.6	11.4	12	6	119
Providence, R. I.	241,011	54	11.7	13.1	9	6	71
Richmond, Va.	178,365	43	12.6	15.7	7	5	85
Rochester, N. Y.	311,548	75	12.6	10.3	13	3	100
St. Louis, Mo.	795,008	173	11.3	11.7	11	20	.....
St. Paul, Minn.	239,836	44	9.6	11.0	3	3	28
Salt Lake City-Utah	123,918	36	15.1	8.6	5	2	75
San Francisco, Calif.	529,792	121	11.9	13.4	9	13	52
Seattle, Wash.	c 315,312	66	10.9	8.3	5	8	42
Spokane, Wash.	104,445	39	19.5	15.0	2	4	43
Springfield, Mass.	140,652	20	7.4	10.7	4	4	60
Syracuse, N. Y.	181,012	38	10.9	11.5	7	9	84
Toledo, Ohio	260,717	68	13.6	10.7	7	2	68
Trenton, N. J.	125,075	25	10.4	17.0	5	8	77
Washington, D. C.	c 437,571	102	12.2	13.9	15	14	86
Wilmington, Del.	115,868	26	11.7	14.7	4	7	78
Worcester, Mass.	188,449	45	12.5	12.4	7	8	76
Yonkers, N. Y.	108,422	24	11.9	10.1	1	4	21

c Enumerated population Jan. 1, 1920.

# 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 May 27, 1922.

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

ALABAMA.		Cases.	CONNECTICUT.		Cases.
Cerebrospinal meningitis.....	2	Cerebrospinal meningitis.....	1		
Chicken pox.....	11	Chicken pox.....	49		
Diphtheria.....	12	Diphtheria:			
Hookworm disease.....	22	Bridgeport.....	8		
Malaria.....	9	Scattering.....	24		
Measles.....	9	German measles.....	9		
Pellagra.....	7	Influenza.....	8		
Scarlet fever.....	3	Lethargic encephalitis.....	2		
Smallpox.....	10	Measles:			
Tuberculosis.....	24	Bridgeport.....	17		
Typhoid fever.....	15	Darlen.....	10		
Whooping cough.....	19	East Windsor.....	24		
		Hamden.....	10		
		Hartford.....	66		
		Lebanon.....	9		
		Milford.....	11		
		New Haven.....	121		
		Stamford.....	18		
		Scattering.....	69		
		Mumps.....	18		
		Ophthalmia neonatorum.....	2		
		Paratyphoid fever.....	2		
		Pneumonia (lobar).....	28		
		Scarlet fever:			
		Bridgeport.....	12		
		Stamford.....	8		
		Scattering.....	36		
		Septic sore throat.....	1		
		Smallpox.....	9		
		Tuberculosis (all forms).....	39		
		Typhoid fever.....	1		
		Whooping cough.....	40		
ARKANSAS.		Cases.	FLORIDA.		Cases.
Chicken pox.....	5	Dengue.....	4		
Diphtheria.....	7	Diphtheria.....	8		
Influenza.....	34	Influenza.....	12		
Malaria.....	85	Malaria.....	21		
Measles.....	3				
Pellagra.....	17				
Scarlet fever.....	3				
Smallpox.....	3				
Tuberculosis.....	9				
Typhoid fever.....	9				
Whooping cough.....	10				
COLORADO.		Cases.			
(Exclusive of Denver.)					
Chicken pox.....	6				
Diphtheria.....	13				
Influenza.....	3				
Mumps.....	2				
Scarlet fever.....	19				
Smallpox.....	9				
Tuberculosis.....	31				
Typhoid fever.....	2				
Whooping cough.....	5				

FLORIDA—continued.		Cases.	KANSAS—continued.		Cases.
Scarlet fever.....		1	Measles.....		4
Smallpox.....		4	Mumps.....		15
Typhoid fever.....		19	Pneumonia.....		19
GEORGIA.			Scarlet fever.....		48
Chicken pox.....		5	Smallpox.....		17
Diphtheria.....		5	Tetanus.....		1
Dysentery (amebic).....		8	Tuberculosis.....		23
Dysentery (bacillary).....		10	Typhoid fever.....		9
Hookworm disease.....		27	Whooping cough.....		27
Influenza.....		13	LOUISIANA.		
Malaria.....		26	Diphtheria.....		14
Measles.....		2	Measles.....		37
Mumps.....		3	Poliomyelitis.....		1
Paratyphoid fever.....		1	Scarlet fever.....		5
Pneumonia.....		8	Smallpox.....		69
Scarlet fever.....		6	Typhoid fever.....		11
Smallpox.....		23	MARYLAND. <sup>1</sup>		
Tuberculosis (pulmonary).....		8	Chicken pox.....		112
Typhoid fever.....		19	Diphtheria.....		21
Whooping cough.....		20	Dysentery.....		1
ILLINOIS.			German measles.....		3
Cerebrospinal meningitis—Chicago.....		1	Influenza.....		12
Diphtheria:			Lethargic encephalitis.....		1
Chicago.....		124	Malaria.....		13
Scattering.....		68	Measles.....		344
Influenza.....		33	Mumps.....		165
Lethargic encephalitis:			Paratyphoid fever.....		1
Chicago.....		2	Pneumonia (all forms).....		46
Moline.....		1	Poliomyelitis.....		1
Pneumonia.....		206	Scarlet fever.....		39
Poliomyelitis:			Septic sore throat.....		1
Bureau County—Ohio Township.....		1	Tuberculosis.....		52
Chicago.....		1	Typhoid fever.....		7
Thayer.....		1	Whooping cough.....		35
Scarlet fever:			MASSACHUSETTS.		
Chicago.....		57	Cerebrospinal meningitis.....		1
Franklin County—Six Mile Township..		10	Chicken pox.....		110
Scattering.....		35	Conjunctivitis (suppurative).....		8
Smallpox:			Diphtheria.....		127
Ashton.....		8	German measles.....		22
Lee County—Ashton Township.....		10	Influenza.....		7
Scattering.....		27	Lethargic encephalitis.....		3
Typhoid fever.....		16	Malaria.....		2
Whooping cough.....		136	Measles.....		583
INDIANA.			Mumps.....		106
Diphtheria.....		37	Ophthalmia neonatorum.....		17
Rabies in animals—Marion County.....		2	Pneumonia (lobar).....		81
Scarlet fever.....		32	Scarlet fever.....		178
Smallpox.....		35	Septic sore throat.....		2
Typhoid fever.....		1	Trachoma.....		4
IOWA.			Tuberculosis (all forms).....		191
Diphtheria.....		10	Typhoid fever.....		7
Scarlet fever.....		19	Whooping cough.....		96
Smallpox.....		14	MISSISSIPPI.		
KANSAS.			Cerebrospinal meningitis.....		1
Cerebrospinal meningitis.....		1	Diphtheria.....		11
Chicken pox.....		54	Poliomyelitis.....		2
Diphtheria.....		38	Scarlet fever.....		1
Influenza.....		5	Smallpox.....		9
			Typhoid fever.....		7

<sup>1</sup> Week ended Friday.

MONTANA.		Cases.	NEW YORK—continued.		Cases.
Diphtheria	.....	7	Measles	.....	888
Poliomyelitis	.....	1	Pneumonia	.....	223
Rocky Mountain spotted or tick fever:			Poliomyelitis	.....	4
Billings	.....	1	Scarlet fever	.....	200
East Helena	.....	1	Smallpox	.....	18
Harlowton	.....	1	Tetanus	.....	3
Roy	.....	1	Typhoid fever	.....	12
Sumatra	.....	1	Whooping cough	.....	155
Scarlet fever	.....	3	NORTH CAROLINA.		
Smallpox	.....	4	Cerebrospinal meningitis	.....	1
Typhoid fever	.....	1	Chicken pox	.....	78
NEBRASKA.			Diphtheria	.....	12
Chicken pox	.....	13	German measles	.....	1
Diphtheria	.....	1	Measles	.....	97
Influenza	.....	3	Poliomyelitis	.....	2
Lethargic encephalitis—Omaha	.....	1	Scarlet fever	.....	17
Measles:			Septic sore throat	.....	1
Lincoln	.....	54	Smallpox	.....	31
North Bend	.....	9	Typhoid fever	.....	35
Omaha	.....	26	Whooping cough	.....	235
Scattering	.....	12	OREGON.		
Mumps	.....	19	Cerebrospinal meningitis	.....	11
Scarlet fever	.....	10	Chicken pox	.....	14
Smallpox	.....	3	Diphtheria	.....	8
Tuberculosis	.....	2	Influenza	.....	1
Whooping cough	.....	6	Lethargic encephalitis	.....	11
NEW JERSEY.			Mumps	.....	1
Cerebrospinal meningitis	.....	4	Pneumonia	.....	19
Chicken pox	.....	113	Scarlet fever	.....	8
Diphtheria	.....	109	Smallpox	.....	6
Influenza	.....	10	Tuberculosis	.....	4
Measles	.....	1,059	Typhoid fever	.....	4
Pneumonia	.....	93	Whooping cough	.....	5
Poliomyelitis	.....	1	SOUTH DAKOTA.		
Scarlet fever	.....	183	Chicken pox	.....	1
Trachoma	.....	1	Diphtheria	.....	3
Typhoid fever	.....	4	Rocky Mountain spotted or tick fever	.....	1
Whooping cough	.....	110	Scarlet fever	.....	8
NEW MEXICO.			Smallpox	.....	4
Chicken pox	.....	3	Tuberculosis	.....	5
Conjunctivitis	.....	3	Typhoid fever	.....	1
Diphtheria	.....	26	Whooping cough	.....	1
Lethargic encephalitis	.....	1	TEXAS.		
Influenza	.....	10	Diphtheria	.....	10
Malaria	.....	1	Measles	.....	94
Mumps	.....	4	Pellagra	.....	2
Pneumonia	.....	13	Pneumonia	.....	6
Scarlet fever	.....	15	Scarlet fever	.....	4
Smallpox	.....	2	Smallpox	.....	10
Tuberculosis	.....	17	VERMONT.		
Typhoid fever	.....	3	Chicken pox	.....	10
Whooping cough	.....	2	Diphtheria	.....	9
NEW YORK.			Measles	.....	37
(Exclusive of New York City.)			Mumps	.....	9
Anthrax	.....	1	Pneumonia	.....	2
Diphtheria	.....	125	Scarlet fever	.....	24
Influenza	.....	23	Whooping cough	.....	10
Lethargic encephalitis	.....	3			

<sup>1</sup>Deaths.

WASHINGTON.		Cases.	WISCONSIN.		Cases.
Diphtheria	.....	26	Milwaukee:		
German measles	.....	2	Cerebrospinal meningitis	.....	2
Measles:			Chicken pox	.....	41
Wenatchee	.....	20	Diphtheria	.....	9
Scattering	.....	8	German measles	.....	2
Mumps	.....	50	Measles	.....	8
Pneumonia	.....	1	Pneumonia	.....	9
Poliomyelitis—King County	.....	1	Scarlet fever	.....	8
Rocky Mountain spotted or tick fever—Spokane County	.....	1	Smallpox	.....	11
Scarlet fever	.....	10	Tuberculosis	.....	9
Smallpox:			Typhoid fever	.....	1
Twisp	.....	8	Whooping cough	.....	79
Scattering	.....	27	Scattering:		
Tuberculosis	.....	13	Chicken pox	.....	51
Typhoid fever	.....	1	Diphtheria	.....	18
Whooping cough	.....	25	German measles	.....	20
			Influenza	.....	14
			Measles	.....	37
			Pneumonia	.....	3
			Scarlet fever	.....	50
			Smallpox	.....	22
			Tuberculosis	.....	23
			Typhoid fever	.....	3
			Whooping cough	.....	94
WEST VIRGINIA.					
Diphtheria	.....	5			
Scarlet fever	.....	6			
Typhoid fever	.....	3			

Delayed Reports for Week Ended May 20, 1922.

DISTRICT OF COLUMBIA.		Cases.	KENTUCKY—continued.		Cases.
Chicken pox	.....	45	Pneumonia	.....	15
Diphtheria	.....	13	Scarlet fever	.....	8
Measles	.....	23	Smallpox	.....	4
Pellagra	.....	1	Tuberculosis:		
Scarlet fever	.....	5	Jefferson County	.....	36
Tuberculosis	.....	30	Scattering	.....	5
Typhoid fever	.....	6	Typhoid fever	.....	10
Whooping cough	.....	3	Whooping cough	.....	14
KENTUCKY.			MAINE.		
Chicken pox	.....	7	Chicken pox	.....	6
Diphtheria	.....	11	Diphtheria	.....	3
Dysentery	.....	1	Measles	.....	12
Influenza	.....	1	Paratyphoid fever	.....	2
Malaria	.....	1	Pneumonia	.....	6
Measles:			Scarlet fever	.....	26
Hopkins County	.....	10	Tuberculosis	.....	9
McLean County	.....	26	Typhoid fever	.....	4
Scattering	.....	30	Whooping cough	.....	8
Mumps	.....				

**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.
1922.										
Alabama (April).....		22	338	40	29	10	1	10	65	26
California (April).....	7	504	756	3	97	4	3	438	174	41
Hawaii (April).....		12	145		52			3	1	13
Illinois (April).....	24	835	448	29	2,647		2	927	189	67
Indiana (April).....	4	188	37		128		1	222	138	28
Iowa (April).....	2	53			18			169	56	2
Kansas (April).....	3	148	91		44	1		204	75	22
Maine (April).....	2	29	490		8	1	1	164	2	20
Maryland (April).....	1	114	677	13	1,251			262	5	21
Mississippi (April).....	1	48	4,341	5,031	111	612	1	15	111	120
New Jersey (April).....	9	433	116	7	4,064		4	991		37
New Mexico (March).....	1	98	2,574		6			32	6	3
New Mexico (April).....		70	524		3			29	17	3
North Carolina (April).....		110			173			83	133	39
North Dakota (April).....		26	22		1			72	72	
Oregon (April).....		55	5		14			34	62	6
Pennsylvania (April).....	13	1,095		1	3,413	1	4	1,559	9	86
Rhode Island (April).....	1	53	61	1	14			26		
South Carolina (April).....	1	87	61	30	4	5		4	41	16
South Dakota (April).....	1	22	16		30			72	62	3
Virginia (April).....	13	100	3,285	123	867	17	4	61	43	50
Washington (April).....	2	176	27		28		1	91	172	9
Wisconsin (April).....	9	214	2,475		80		1	376	112	25

**CITY REPORTS FOR WEEK ENDED MAY 13, 1922.**

**ANTHRAX.**

City.	Cases.	Deaths.
Connecticut:		
Hartford.....		
Delaware:		
Wilmington.....	1	

**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 1921, inclusive. In instances in which data for the full seven years are incomplete, the median is that for the number of years for which information is available.

City.	Median for previous years.	Week ended May 13, 1922.		City.	Median for previous years.	Week ended May 13, 1922.	
		Cases.	Deaths.			Cases.	Deaths.
California:				Michigan:			
Los Angeles.....	0	1	1	Ann Arbor.....	0	1	
Riverside.....	0	1	1	Detroit.....	1	1	
Connecticut:				Port Huron.....	0		2
Waterbury.....	0	1		Minnesota:			
Illinois:				Duluth.....	0	1	
Chicago.....	4	3	2	New York:			
Rock Island.....	0	1	1	New York.....	10	5	1
Rockford.....	0	1		Yonkers.....	0	1	
Kansas:				North Carolina:			
Wichita.....	0	1		Durham.....	0		1
Massachusetts:				Pennsylvania:			
Boston.....	1	1		Oil City.....	0	1	
Haverhill.....	0	1	1	Pittsburgh.....	1	1	



## CITY REPORTS FOR WEEK ENDED MAY 13, 1922—Continued.

## DIPHTHERIA.

See p. 1327; also Telegraphic weekly reports from States, p. 1316, and Monthly summaries by States, p. 1320.

## INFLUENZA.

City.	Cases.		Deaths, week ended May 13, 1922.	City.	Cases.		Deaths, week ended May 13, 1922.
	Week ended May 14, 1921.	Week ended May 13, 1922.			Week ended May 14, 1921.	Week ended May 13, 1922.	
Alabama:				Massachusetts—Contd.			
Birmingham.....			2	Melrose.....		1	
California:				Saugus.....	6		
Los Angeles.....	1	4	1	Worcester.....	2	1	
Oakland.....	1	1	1	Michigan:			
Pasadena.....		1		Detroit.....	2	2	
San Diego.....		3	3	Muskegon.....			1
San Francisco.....	3	4	2	Minnesota:			
Colorado:				Minneapolis.....			1
Denver.....			1	Missouri:			
Connecticut:				Kansas City.....	4	2	2
Hartford.....			1	Nevada:			
New Britain.....	2			Reno.....	3		
Waterbury.....			1	New Jersey:			
Georgia:				Garfield.....	1		
Atlanta.....	1			Kearney.....	1		
Illinois:				Newark.....	4	4	
Chicago.....	14	20	5	Trenton.....			1
Cicero.....		1		New York:			
Indiana:				New York.....	26	29	8
Indianapolis.....			1	North Tonawanda.....	1		
Kentucky:				Poughkeepsie.....		1	
Louisville.....		1		Ohio:			
Louisiana:				Toledo.....			4
Baton Rouge.....		3		Oregon:			
Maine:				Portland.....		1	
Lewiston.....	5			Pennsylvania:			
Maryland:				Philadelphia.....	2	4	5
Baltimore.....	1	2	1	Tennessee:			
Massachusetts:				Nashville.....			1
Boston.....	5	1	1	Texas:			
Brockton.....	1			Dallas.....	1		1
Cambridge.....		1	1	Houston.....			3
Everett.....	1			Wisconsin:			
Haverhill.....	3			Milwaukee.....		1	
Lowell.....		1					

## LEPROSY.

City.	Cases.	Deaths.	City.	Cases.	Deaths.
California:			Louisiana:		
San Francisco.....	1		New Orleans.....	2	

## LETHARGIC ENCEPHALITIS.

Illinois:			New York:		
Freeport.....		1	Newburgh.....	1	
Massachusetts:			Wisconsin:		
Chelsea.....	1		Oshkosh.....		1

**CITY REPORTS FOR WEEK ENDED MAY 13, 1922—Continued.**

**MALARIA.**

City.	Cases.	Deaths.	City.	Cases.	Deaths.
Arkansas:			New York:		
Little Rock.....	3	.....	New York.....	2	.....
Florida:			Ohio:		
Tampa.....	2	.....	Cleveland.....	1	.....
Georgia:			Oklahoma:		
Albany.....	3	.....	Oklahoma.....	.....	1
Atlanta.....	.....	1	Tennessee:		
Savannah.....	2	.....	Memphis.....	1	.....
Valdosta.....	1	.....	Texas:		
Kentucky:			Dallas.....	1	.....
Owensboro.....	3	.....	Virginia:		
Massachusetts:			Alexandria.....	1	.....
Boston.....	1	.....			

**MEASLES.**

See p. 1327; also Telegraphic weekly reports from States, p. 1316, and Monthly summaries, by States, p. 1320.

**PELLAGRA.**

City.	Cases.	Deaths.	City.	Cases.	Deaths.
Alabama:			North Carolina:		
Birmingham.....	.....	1	Salisbury.....	.....	1
Arkansas:			Winston-Salem.....	1	.....
Little Rock.....	1	.....	South Carolina:		
Georgia:			Charleston.....	.....	1
Savannah.....	1	1	Tennessee:		
Louisiana:			Memphis.....	.....	1
New Orleans.....	1	1	Nashville.....	.....	1
Massachusetts:					
Danvers.....	1	.....			

**PNEUMONIA (ALL FORMS).**

Alabama:			Illinois:		
Birmingham.....	.....	4	Alton.....	.....	1
Mobile.....	.....	1	Aurora.....	2	.....
Arkansas:			Blue Island.....	.....	2
Little Rock.....	2	.....	Champaign.....	1	.....
California:			Chicago.....	253	52
Alameda.....	1	.....	Cicero.....	2	1
Eureka.....	.....	1	Decatur.....	3	1
Long Beach.....	.....	1	Elgin.....	.....	1
Los Angeles.....	15	7	Evanston.....	2	.....
Oakland.....	.....	4	Galesburg.....	1	.....
Pasadena.....	2	.....	Jacksonville.....	.....	1
Riverside.....	.....	2	Kewanee.....	7	1
Sacramento.....	.....	2	Oak Park.....	4	1
San Bernardino.....	.....	2	Peoria.....	.....	2
San Diego.....	3	2	Quincy.....	.....	2
San Francisco.....	13	6	Rock Island.....	3	.....
Stockton.....	.....	1	Rockford.....	.....	3
Colorado:			Springfield.....	.....	4
Denver.....	.....	10	Indiana:		
Connecticut:			Fort Wayne.....	.....	3
Bridgeport.....	6	4	Gary.....	.....	6
Fairfield.....	.....	1	Indianapolis.....	.....	11
Greenwich.....	2	.....	Logansport.....	.....	1
Hartford.....	.....	1	Iowa:		
Manchester.....	2	.....	Burlington.....	6	2
Meriden.....	2	.....	Council Bluffs.....	.....	3
New Haven.....	.....	2	Kansas:		
New London.....	1	.....	Hutchinson.....	1	.....
Norwalk.....	.....	1	Kansas City.....	1	.....
Waterbury.....	.....	7	Topeka.....	6	1
Delaware:			Wichita.....	.....	2
Wilmington.....	.....	2	Kentucky:		
District of Columbia:			Covington.....	.....	1
Washington.....	.....	8	Lexington.....	.....	1
Florida:			Louisville.....	13	9
Tampa.....	3	.....	Owensboro.....	1	.....
Georgia:			Louisiana:		
Atlanta.....	.....	5	Baton Rouge.....	1	.....
Savannah.....	.....	1	New Orleans.....	5	3

## CITY REPORTS FOR WEEK ENDED MAY 13, 1922—Continued.

## PNEUMONIA (ALL FORMS)—Continued.

City.	Cases.	Deaths.	City.	Cases.	Deaths.
<b>Maine:</b>			<b>New Jersey—Continued.</b>		
Biddeford.....		1	Hoboken.....		5
Lowiston.....		1	Jersey City.....	5	
Portland.....		2	Morristown.....	1	
<b>Maryland:</b>			Newark.....	49	7
Baltimore.....	47	15	Orange.....		1
Cumberland.....		1	Passaic.....	2	
<b>Massachusetts:</b>			Paterson.....	4	
Amesbury.....	1		Perth Amboy.....		2
Arlington.....		1	Plainfield.....	1	
Beverly.....		1	Summit.....	4	1
Boston.....		29	Trenton.....	9	3
Cambridge.....	3	2	West New York.....		1
Chelsea.....	3	1	West Orange.....	1	
Clinton.....	1		<b>New York:</b>		
Everett.....	1		Albany.....	7	
Fall River.....	8	1	Auburn.....	3	2
Gardner.....	1		Buffalo.....	19	14
Haverhill.....	5	1	Cohoes.....		1
Holyoke.....		5	Glens Falls.....		1
Leominster.....	1		Ithaca.....	4	
Lowell.....		8	Lackawanna.....	5	1
Lynn.....		3	Mount Vernon.....	3	1
Malden.....		6	Newburgh.....	3	
Medford.....	1		New York.....	454	199
Melrose.....		1	Niagara Falls.....	5	1
Natick.....		1	North Tonawanda.....	1	
New Bedford.....		7	Olean.....		1
Newburyport.....	2		Peekskill.....	2	1
Newton.....	3	2	Port Chester.....		1
Northampton.....	1		Poughkeepsie.....	3	
Somerville.....	8		Rochester.....	24	13
Springfield.....		3	Rome.....	5	1
Taunton.....		1	Schenectady.....		3
Webster.....		1	Syracuse.....	16	4
Winthrop.....	1		Troy.....	7	1
Woburn.....		1	Watertown.....		1
Worcester.....		11	White Plains.....	4	3
<b>Michigan:</b>			Yonkers.....	4	1
Alpena.....	1		<b>North Carolina:</b>		
Ann Arbor.....	6		Charlotte.....		1
Battle Creek.....	1		Greensboro.....		2
Benton Harbor.....	1		Wilmington.....	7	
Detroit.....	74	13	<b>Ohio:</b>		
Flint.....	8	3	Akron.....	2	
Grand Rapids.....	4		Cambridge.....	1	
Hamtramck.....	2	1	Canton.....		2
Highland Park.....		1	Cincinnati.....		7
Jackson.....	2		Cleveland.....	32	12
Kalamazoo.....	2		Columbus.....		1
Muskegon.....	2		Dayton.....	1	
Pontiac.....	3		East Cleveland.....	2	
Port Huron.....	1		Hamilton.....		2
<b>Minnesota:</b>			Lima.....		2
Duluth.....	11	3	Mansfield.....	2	
Minneapolis.....		3	Marion.....	1	
St. Paul.....		6	Newark.....		1
Winona.....		1	Sandusky.....		1
<b>Missouri:</b>			Springfield.....		2
Kansas City.....	16	9	Steubenville.....	1	
St. Joseph.....		1	Toledo.....		5
<b>Montana:</b>			Youngstown.....		4
Missoula.....		1	Zanesville.....		1
<b>Nebraska:</b>			<b>Oklahoma:</b>		
Lincoln.....		1	Oklahoma.....		2
Omaha.....		7	<b>Oregon:</b>		
<b>Nevada:</b>			Portland.....		6
Reno.....		2	<b>Pennsylvania:</b>		
<b>New Hampshire:</b>			Philadelphia.....	56	53
Berlin.....		1	<b>Rhode Island:</b>		
Dover.....		1	Cranston.....		1
Portsmouth.....	1		Newport.....		1
<b>New Jersey:</b>			Pawtucket.....		4
Bayonne.....	1		Providence.....		4
Belleville.....	1		<b>South Carolina:</b>		
Bloomfield.....	3		Charleston.....		4
Clifton.....	3		<b>Tennessee:</b>		
East Orange.....	2		Memphis.....		4
Englewood.....	2	1	Nashville.....		6

**CITY REPORTS FOR WEEK ENDED MAY 13, 1922—Continued.**

**PNEUMONIA (ALL FORMS)—Continued.**

City.	Cases.	Deaths.	City.	Cases.	Deaths.
Texas:			West Virginia:		
Dallas.....		2	Charleston.....		3
Fort Worth.....		3	Clarksburg.....		2
Houston.....		1	Huntington.....		1
Utah:			Wheeling.....		3
Salt Lake City.....		2	Wisconsin:		
Vermont:			Kenosha.....	1	
Burlington.....		3	Milwaukee.....	13	
Virginia:			Oshkosh.....		1
Alexandria.....		1	Racine.....		1
Norfolk.....		1	Wyoming:		
Portsmouth.....		1	Cheyenne.....	2	1
Richmond.....		3			
Roanoke.....		1			

**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 1921, inclusive. In instances in which data for the full seven years are incomplete, the median is that for the number of years for which information is available.

City.	Median for previous years.	Week ended May 13, 1922.		City.	Median for previous years.	Week ended May 13, 1922.	
		Cases.	Deaths.			Cases.	Deaths.
Connecticut:				New York:			
New Haven.....	0	1		New York.....	1	1	
Kansas:				Oregon:			
Hutchinson.....	0	1		Portland.....	0	1	
Minnesota:				Virginia:			
St. Paul.....	0	1		Richmond.....	0		1
New Hampshire:							
Berlin.....		1					

**RABIES IN ANIMALS.**

City.	Cases.	City.	Cases.
California:		Kentucky:	
Los Angeles.....	9	Louisville.....	1
Pasadena.....	4	New Jersey:	
Georgia:		Clifton.....	1
Savannah.....	2	Texas:	
		Waco.....	3

**SCARLET FEVER.**

See p. 1327; also Telegraphic weekly reports from States, p. 1316, and Monthly summaries by States, p. 1320.

## CITY REPORTS FOR WEEK ENDED MAY 13, 1922—Continued.

## SMALLPOX.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1921, inclusive. In instances in which data for the full seven years are incomplete, the median is that for the number of years for which information is available.

City.	Median for previous years.	Week ended May 13, 1922.		City.	Median for previous years.	Week ended May 13, 1922.	
		Cases.	Deaths.			Cases.	Deaths.
Alabama:				Missouri:			
Mobile.....	3	18	1	Kansas City.....	11	8	2
California:				Montana:			
Bakersfield.....	0	2		Billings.....	1	3	
Oakland.....	0	1		Great Falls.....	8	6	
San Francisco.....	1	1		Missoula.....	0	1	
Colorado:				Nebraska:			
Denver.....	15	8	3	Omaha.....	12	2	
Connecticut:				New Jersey:			
Bridgeport.....	0	8		Trenton.....	0	1	
Georgia:				North Carolina:			
Atlanta.....	6	1		Durham.....	0	3	
Savannah.....	0	1		Winston-Salem.....	0	1	
Valdosta.....	0	1		Ohio:			
Illinois:				Canton.....	1	5	
Centralia.....	0	1		Cincinnati.....	1	3	
Chicago.....	2	2		Columbus.....	0	5	
Peoria.....	3	13		Dayton.....	0	1	
Indiana:				New Philadelphia.....	0	2	
Indianapolis.....	20	1		Springfield.....	1	7	
Muncie.....	0	4		Toledo.....	5	5	
South Bend.....	0	2		Younestown.....	9	1	
Iowa:				Oklahoma:			
Des Moines.....	6	3		Oklahoma.....	10	10	
Muscatine.....	0	1		Oregon:			
Sioux City.....	3	2		Portland.....	2	2	
Kansas:				Texas:			
Coffeyville.....	0	8		Dallas.....	10	1	
Hutchinson.....	0	2		Fort Worth.....	5	2	
Kansas City.....	2	2		Galveston.....	1	2	
Lawrence.....	0	1		Virginia:			
Wichita.....	7	9		Danville.....	0	1	
Kentucky:				Roanoke.....	2	1	
Louisville.....	1	2		Washington:			
Michigan:				Bellingham.....	1	1	
Alcona.....	0	1		Seattle.....	7	3	
Detroit.....	19	1		Spokane.....	15	1	
Flint.....	2	2		Tacoma.....	3	1	
Grand Rapids.....	0	1		Wisconsin:			
Port Huron.....	0	1		Eau Claire.....	0	2	
Minnesota:				Manitowoc.....	0	1	
Faribault.....		2		Milwaukee.....	5	5	
Minneapolis.....	24	3		Racine.....	0	3	
St. Paul.....	9	13		Superior.....	1	10	
Winona.....	0	1		Wausau.....	0	2	

## TETANUS.

City.	Cases.	Deaths.	City.	Cases.	Deaths.
Alabama:			Massachusetts:		
Mobile.....		1	Boston.....	1	1
California:			Minnesota:		
Los Angeles.....	1		Minneapolis.....	1	1
San Francisco.....	1		New York:		
Georgia:			Buffalo.....	1	
Savannah.....	1	1	Ohio:		
Illinois:			Lima.....	1	
Chicago.....	1		Virginia:		
Kansas:			Petersburg.....	2	2
Kansas City.....	1		West Virginia:		
			Parkersburg.....		1

CITY REPORTS FOR WEEK ENDED MAY 13, 1922—Continued.

TUBERCULOSIS.

See p. 1327; also Telegraphic weekly reports from State, p. 1316.

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 1921, inclusive. In instances in which data for the full seven years are incomplete, the median is that for the number of years for which information is available.

City.	Median for previous years.	Week ended May 13, 1922.		City.	Median for previous years.	Week ended May 13 1922,	
		Cases.	Deaths.			Cases.	Deaths.
Alabama:				Minnesota:			
Birmingham.....	1	1	1	Minneapolis.....	0	3	.....
Montgomery.....	0	1	.....	Missouri:			
California:				Kansas City.....	1	1	.....
Los Angeles.....	1	1	1	St. Louis.....	3	1	.....
Oakland.....	0	1	.....	New Jersey:			
Santa Ana.....	0	.....	1	Atlantic City.....	0	1	.....
Stockton.....	0	4	.....	Jersey City.....	0	1	.....
Colorado:				Newark.....	1	1	.....
Pueblo.....	0	4	.....	Paterson.....	0	1	.....
District of Columbia:				New York:			
Washington.....	2	1	.....	Auburn.....	0	1	.....
Florida:				Buffalo.....	1	1	1
Tampa.....	.....	1	1	Hudson.....	0	1	.....
Georgia:				New York.....	16	12	2
Atlanta.....	0	.....	1	Rochester.....	0	1	.....
Rome.....	0	1	.....	Ohio:			
Illinois:				Cincinnati.....	1	1	.....
Chicago.....	5	2	.....	Columbus.....	1	.....	1
Kewanee.....	0	9	.....	Lorain.....	0	1	.....
Mattoon.....	0	1	.....	Oklahoma:			
Peoria.....	0	1	.....	Tulsa.....	0	1	.....
Springfield.....	0	2	.....	Pennsylvania:			
Indiana:				Chambersburg.....	0	2	.....
Muncie.....	0	.....	1	Philadelphia.....	12	3	2
South Bend.....	0	1	.....	Pittsburgh.....	2	1	.....
Kentucky:				Sharon.....	0	1	.....
Louisville.....	1	2	1	Washington.....	0	1	.....
Louisiana:				South Carolina:			
New Orleans.....	2	1	1	Columbia.....	0	1	.....
Maine:				Greenville.....	0	2	.....
Portland.....	1	4	.....	Tennessee:			
Maryland:				Memphis.....	1	1	.....
Baltimore.....	4	3	.....	Nashville.....	1	2	.....
Massachusetts:				Texas:			
Belmont.....	0	1	.....	Dallas.....	0	2	.....
Beverly.....	0	.....	1	Forth Worth.....	0	2	.....
Boston.....	2	2	.....	Galveston.....	1	1	.....
Chelsea.....	0	1	.....	Virginia:			
New Bedford.....	0	1	.....	Richmond.....	1	1	.....
Michigan:				West Virginia:			
Benton Harbor.....	0	1	.....	Fairmont.....	0	1	.....
Detroit.....	4	1	1	Wisconsin:			
Flint.....	0	1	.....	Superior.....	0	4	.....
Highland Park.....	0	1	.....				
Port Huron.....	0	1	.....				

TYPHUS FEVER.

City.	Cases.	Deaths.
New Jersey:		
Paterson.....	1	.....
New York:		
New York.....	1	.....

## CITY REPORTS FOR WEEK ENDED MAY 13, 1922—Continued.

## DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS.

City.	Popula- tion Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
<b>Alabama:</b>										
Birmingham	178,270	45			4		2		4	5
Mobile	60,151	19	1							
Montgomery	43,464	15		1						1
Tuscaloosa	11,996		1							
<b>Arkansas:</b>										
Fort Smith	28,811	6					1			
Hot Springs	11,695	5								1
Little Rock	64,997		1						1	
North Little Rock	14,048		1							
<b>California:</b>										
Alameda	28,806	9					5			1
Bakersfield	18,638	2								1
Eureka	12,923	7	1		4					
Glendale	13,536	7								1
Long Beach	55,593	20	5				2			1
Los Angeles	576,673	183	39		6		39		67	19
Oakland	216,361	52	10	1	4		10		2	2
Pasadena	45,354	15	2		1		5		1	3
Richmond	16,843	2								
Riverside	19,341	10								1
Sacramento	65,857	25	2		1		6		4	1
San Bernardino	18,721	6							1	2
San Diego	74,633	31	3		15		7	1	3	4
San Francisco	508,410	116	27	3	15		13		28	10
Santa Ana	15,485	5								
Santa Barbara	19,441	4								
Santa Cruz	10,917	3								
Stockton	40,296	11					4			
Vallejo	21,107	2	1							
<b>Colorado:</b>										
Denver	256,369	89	9	1	2		8			10
Pueblo	42,908	6					2		1	1
Trinidad	10,906		1							
<b>Connecticut:</b>										
Bridgeport	143,538	24	7		21		7		2	2
Bristol	20,620	2			13				3	
Derby	11,238	6								
Fairfield	11,475	4	1		2					
Greenwich	22,123		1		1		10		1	
Hartford	138,036	41	5	1	73		5		3	
Manchester	18,370	1			3		5			
Meriden	34,739								2	
Milford	10,193	7			5			1	1	2
New Haven	162,519	37	4		106		7		17	3
New London	25,688	6	2		7		2		2	1
Norwalk	27,700	11								
Waterbury	91,410	23	1		2		2		2	1
<b>Delaware:</b>										
Wilmington	110,168	34	10		1					2
<b>District of Columbia:</b>										
Washington	437,571	112	14	1	27		6		36	19
<b>Florida:</b>										
Tampa	51,232	27	4	1	1				3	
<b>Georgia:</b>										
Atlanta	200,616	48	2	1			2			
Brunswick	14,413	3								
Macon	52,995		1		2					
Savannah	83,252	32							3	3
Valdosta	10,783	3								
<b>Idaho:</b>										
Boise	21,393	4					1			
<b>Illinois:</b>										
Alton	24,682	10	1		3		1			
Aurora	36,397	6	4		18		6		2	
Bloomington	28,725	7							1	
Bible Island	11,424	9	4		2					
Centralia	12,491	2								
Chicago	2,701,705	675	97	8	584	5	72	1	320	53
Chicago Heights	19,653	3								
Cicero	44,995	6	3	1			1			
Decatur	43,818	9			1				2	
East St. Louis	66,740	8					1		3	2
Elgin	27,454	8			2		2			

## CITY REPORTS FOR WEEK ENDED MAY 13, 1922—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.
Illinois—Continued.										
Evanston.....	37,215	12	2	.....	7	.....	1	.....	1	.....
Freeport.....	19,669	10	1	.....	.....	.....	2	.....	.....	.....
Galesburg.....	23,834	8	.....	.....	3	.....	.....	.....	3	.....
Jacksonville.....	15,713	8	.....	.....	.....	.....	2	.....	.....	2
Kewanee.....	16,026	10	.....	.....	.....	.....	1	.....	1	.....
La Salle.....	13,050	2	1	.....	3	.....	.....	.....	1	.....
Mattoon.....	13,552	2	.....	.....	.....	.....	.....	.....	.....	.....
Oak Park.....	39,830	14	4	.....	9	.....	6	.....	.....	.....
Peoria.....	76,121	22	1	.....	3	.....	2	.....	.....	1
Quincy.....	35,978	11	1	.....	1	.....	.....	.....	2	.....
Rockford.....	65,651	26	.....	.....	.....	.....	5	.....	.....	.....
Rock Island.....	35,177	8	1	.....	.....	.....	.....	.....	1	1
Springfield.....	59,183	14	2	.....	.....	.....	.....	.....	2	.....
Indiana:										
Anderson.....	29,767	14	1	.....	.....	.....	2	.....	.....	2
Bloomington.....	11,595	8	.....	.....	.....	.....	.....	.....	.....	.....
Clinton.....	10,962	4	2	.....	.....	.....	1	.....	.....	.....
Crawfordsville.....	10,139	2	.....	.....	.....	.....	2	.....	.....	.....
East Chicago.....	35,967	2	.....	.....	4	.....	.....	.....	.....	.....
Fort Wayne.....	36,549	30	3	.....	.....	.....	.....	.....	.....	.....
Frankfort.....	11,585	4	.....	.....	.....	.....	.....	.....	.....	.....
Gary.....	55,378	18	.....	.....	8	.....	.....	.....	.....	.....
Hammond.....	36,004	10	2	.....	1	.....	.....	.....	.....	.....
Huntington.....	14,000	5	.....	.....	1	.....	1	.....	.....	.....
Indianapolis.....	314,194	89	6	.....	100	.....	.....	.....	7	5
Kokomo.....	30,067	14	2	.....	.....	.....	6	.....	1	2
La Fayette.....	22,486	6	.....	.....	.....	.....	.....	.....	.....	.....
Logansport.....	21,626	11	.....	.....	.....	.....	.....	.....	.....	3
Mishawaka.....	15,195	5	4	1	.....	.....	.....	.....	2	.....
Muncie.....	36,624	15	.....	.....	.....	.....	.....	.....	.....	.....
South Bend.....	70,983	9	2	.....	10	.....	2	.....	2	.....
Terre Haute.....	66,083	11	2	1	2	.....	5	.....	.....	1
Iowa:										
Burlington.....	24,057	9	.....	.....	1	.....	.....	.....	.....	.....
Clinton.....	24,151	.....	3	.....	.....	.....	4	.....	.....	.....
Council Bluffs.....	36,162	12	.....	.....	2	.....	.....	.....	.....	1
Davenport.....	56,727	.....	.....	.....	.....	.....	1	.....	.....	.....
Des Moines.....	126,468	.....	1	.....	.....	.....	13	.....	.....	.....
Dubuque.....	39,141	.....	1	.....	.....	.....	2	.....	.....	.....
Muscatine.....	16,068	4	.....	.....	.....	.....	.....	.....	.....	1
Sioux City.....	71,227	.....	4	.....	.....	.....	2	.....	.....	.....
Waterloo.....	36,230	.....	.....	.....	.....	.....	4	.....	.....	.....
Kansas:										
Atchison.....	12,630	.....	.....	.....	1	.....	.....	.....	.....	.....
Coffeyville.....	13,452	0	.....	.....	.....	.....	.....	.....	.....	.....
Fort Scott.....	10,693	2	3	.....	.....	.....	.....	.....	.....	.....
Hutchinson.....	23,298	.....	1	.....	.....	.....	1	.....	.....	.....
Kansas City.....	101,177	.....	2	.....	1	.....	.....	.....	17	.....
Lawrence.....	12,456	5	.....	.....	.....	.....	.....	.....	1	1
Parsons.....	16,028	4	.....	.....	.....	.....	1	.....	.....	.....
Salina.....	15,065	4	.....	.....	.....	.....	1	.....	1	.....
Topeka.....	50,022	13	2	.....	.....	.....	2	.....	3	.....
Wichita.....	72,128	26	1	.....	5	.....	3	.....	.....	3
Kentucky:										
Covington.....	57,121	20	.....	.....	15	.....	.....	.....	1	1
Lexington.....	41,534	15	.....	.....	48	.....	.....	.....	.....	1
Louisville.....	234,991	84	4	.....	5	.....	.....	.....	21	6
Owensboro.....	17,424	.....	1	.....	.....	.....	.....	.....	.....	.....
Louisiana:										
Baton Rouge.....	21,782	6	.....	.....	.....	.....	1	.....	1	.....
New Orleans.....	387,219	118	5	.....	.....	.....	3	.....	20	14
Maine:										
Auburn.....	16,985	9	.....	.....	1	.....	4	.....	.....	.....
Bath.....	14,731	4	.....	.....	.....	.....	1	.....	.....	.....
Biddeford.....	18,008	8	2	1	.....	.....	.....	.....	.....	1
Lewiston.....	31,791	8	.....	.....	.....	.....	2	.....	1	2
Portland.....	69,272	23	3	1	.....	.....	4	.....	.....	2
Maryland:										
Baltimore.....	733,826	186	21	2	246	4	20	.....	53	18
Cumberland.....	29,837	10	1	.....	.....	.....	3	.....	1	.....
Massachusetts:										
Adams.....	12,967	2	.....	.....	.....	.....	.....	.....	.....	.....
Amesbury.....	10,036	0	.....	.....	.....	.....	.....	.....	.....	.....
Arlington.....	18,665	5	.....	.....	2	.....	.....	.....	1	.....



## CITY REPORTS FOR WEEK ENDED MAY 13, 1922—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.
<b>Massachusetts—Continued.</b>										
Attleboro.....	19,731	5					1			1
Belmont.....	10,749	3					2			
Beverly.....	22,561	4					1			
Boston.....	748,080	205	61	3	207		49		45	11
Braintree.....	10,580	3			1					
Brookline.....	37,748				32		2		1	
Cambridge.....	109,694	22	4		140	1	4		10	3
Chelsea.....	45,194	19			8		1		2	
Chicopee.....	36,214	10	1		11				1	3
Clinton.....	12,979	2	1		1		1			
Danvers.....	11,108		1							
Dedham.....	10,792	5							2	
Everett.....	40,120	8			14		2			
Fall River.....	120,495	30	3	2	4		4		8	5
Gardner.....	16,971	4			1				1	1
Greenfield.....	15,462	4								
Haverhill.....	53,884	13	2				1		2	2
Holyoke.....	60,203	17	2		20		4		2	
Lawrence.....	94,270	16			44				4	2
Leominster.....	19,744	5								
Lowell.....	112,479	32	4		5		1		4	
Lynn.....	99,148	19	9	1	7		3		1	1
Malden.....	49,103	15	2		25		6		2	
Medford.....	39,038	12	2		5		2		1	
Melrose.....	18,204	3			3		2		2	
Methuen.....	15,189	4			20		3		2	1
Natick.....	10,907	1					1			
New Bedford.....	121,217	33	4		1		11		4	4
Newburyport.....	15,618	3			3		1			
Newton.....	46,054	12	1		45		3			
North Adams.....	22,282	4							1	
Northampton.....	21,951	8			10				4	1
Pittsfield.....	41,751	7	1		2		1		3	
Plymouth.....	13,045	3								
Quincy.....	47,876	9			83		1		1	
Somerville.....	93,091	24	2		20		7		1	2
Southbridge.....	14,245	3					1		1	1
Springfield.....	129,563	30	2		59		3		2	2
Taunton.....	37,137	16							1	1
Wakefield.....	13,025	0			9					
Watertown.....	21,457	3			19				2	
Webster.....	13,258	1			10					
West Springfield.....	13,443	1								
Westfield.....	18,604	2			4	1				
Winthrop.....	15,455	1								
Woburn.....	16,574	3								
Worcester.....	179,754	62	5		1		3		10	4
<b>Michigan:</b>										
Alpena.....	11,101		3				1			
Ann Arbor.....	19,516	13	1		4		4		3	
Battle Creek.....	36,164		2		61					
Benton Harbor.....	12,233	3	6				1			
Detroit.....	993,739	212	52	4	256	7	37		54	17
Flint.....	91,599	17	4		21		4			
Grand Rapids.....	137,634	39	8	3			7		9	1
Hamtramck.....	48,615	1	1		6				1	
Highland Park.....	46,499	7			99		6	1	1	1
Jackson.....	48,374	7					1		1	
Kalamazoo.....	48,858	22	6	2	1		4		5	2
Marquette.....	12,718	3	3							
Muskegon.....	36,570	8								1
Pontiac.....	34,273	12	2				2			
Port Huron.....	25,944	9			31		7			
Sault Ste. Marie.....	12,066	2					3			1
<b>Minnesota:</b>										
Duluth.....	98,917	12	1				3	1	2	
Faribault.....	11,089	3								2
Hibbing.....	15,089	2					1			
Minneapolis.....	380,582	83	8		74		26	1	43	4
Rochester.....	13,722	20					2			1
St. Cloud.....	15,873		3				2			1
St. Paul.....	234,595	55	9	1	36	1	25		11	3
Winona.....	19,143	4	2						1	

CITY REPORTS FOR WEEK ENDED MAY 13, 1922—Continued.

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

City.	Popula- tion Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Missouri:										
Kansas City.....	324,410	97	3	.....	24	.....	1	.....	13	12
St. Joseph.....	77,939	23	2	.....	.....	.....	2	.....	.....	3
St. Louis.....	772,897	179	24	2	7	.....	17	.....	52	9
Springfield.....	89,631	11	.....	.....	.....	.....	.....	.....	.....	1
Montana:										
Billings.....	15,100	4	.....	.....	.....	.....	.....	.....	.....	.....
Great Falls.....	24,121	6	1	1	.....	.....	.....	.....	1	.....
Missoula.....	12,668	12	.....	.....	.....	.....	.....	.....	.....	1
Nebraska:										
Lincoln.....	54,934	8	.....	.....	74	.....	1	.....	1	2
Omaha.....	191,601	52	2	1	19	.....	1	.....	.....	1
Nevada:										
Reno.....	12,016	6	.....	.....	.....	.....	.....	.....	.....	.....
New Hampshire:										
Berlin.....	16,104	1	.....	.....	.....	.....	.....	.....	.....	.....
Concord.....	22,167	5	.....	.....	4	.....	1	.....	.....	1
Dover.....	13,029	6	.....	.....	6	.....	.....	.....	.....	.....
Keene.....	11,210	3	.....	.....	.....	.....	.....	.....	.....	1
Nashua.....	28,379	8	.....	.....	.....	.....	.....	.....	5	.....
New Jersey:										
Asbury Park.....	12,400	2	.....	.....	2	.....	2	.....	.....	.....
Atlantic City.....	80,682	13	.....	.....	.....	.....	1	.....	1	.....
Bayonne.....	76,764	.....	3	.....	18	.....	3	.....	.....	.....
Belleville.....	15,660	.....	.....	.....	24	.....	1	.....	.....	.....
Bloomfield.....	22,019	4	.....	.....	21	.....	1	.....	1	2
Clifton.....	26,470	3	1	.....	12	.....	5	1	.....	.....
East Orange.....	50,710	3	1	.....	88	.....	5	.....	.....	.....
Englewood.....	11,627	4	1	.....	4	.....	.....	.....	.....	.....
Garfield.....	19,381	4	.....	.....	1	.....	2	.....	1	.....
Harrison.....	15,721	.....	.....	.....	6	.....	.....	.....	1	.....
Hoboken.....	68,166	19	2	1	14	2	3	.....	1	1
Jersey City.....	297,864	.....	20	.....	34	.....	26	.....	21	.....
Montclair.....	28,810	2	.....	.....	12	.....	.....	.....	.....	.....
Morristown.....	12,548	6	1	.....	3	.....	1	.....	.....	.....
Newark.....	414,216	88	23	.....	201	2	24	1	26	9
Orange.....	33,268	6	.....	.....	2	.....	3	.....	.....	1
Passaic.....	63,824	16	3	1	17	.....	5	.....	.....	3
Paterson.....	135,866	.....	7	.....	99	.....	7	.....	4	.....
Perth Amboy.....	41,707	16	4	1	7	.....	3	.....	3	.....
Phillipsburg.....	16,923	3	.....	.....	.....	.....	.....	.....	.....	.....
Plainfield.....	27,700	3	2	.....	9	.....	5	.....	.....	.....
Summit.....	10,174	4	1	4	4	.....	.....	.....	.....	.....
Trenton.....	119,289	44	2	.....	41	.....	7	.....	4	2
Union.....	20,651	.....	3	.....	3	.....	2	.....	.....	.....
West Hoboken.....	40,068	2	1	.....	9	.....	5	1	1	.....
West New York.....	29,926	5	.....	.....	8	.....	3	.....	2	.....
West Orange.....	15,573	4	1	.....	3	.....	1	.....	.....	.....
New Mexico:										
Albuquerque.....	15,157	11	4	.....	.....	.....	4	.....	.....	6
New York:										
Albany.....	113,344	.....	2	.....	2	.....	1	.....	4	.....
Auburn.....	36,192	7	1	.....	.....	.....	2	.....	2	.....
Buffalo.....	506,775	141	13	2	4	.....	37	.....	29	5
Cochoos.....	22,987	7	.....	.....	.....	.....	.....	.....	.....	.....
Geneva.....	14,648	1	.....	.....	.....	.....	.....	.....	.....	.....
Glens Falls.....	16,638	9	.....	.....	.....	.....	.....	.....	.....	.....
Hornell.....	15,025	1	.....	.....	52	.....	.....	.....	.....	.....
Hudson.....	11,745	3	.....	.....	2	.....	.....	.....	1	.....
Ithaca.....	17,004	4	.....	.....	.....	.....	.....	.....	.....	.....
Jamestown.....	38,917	12	.....	.....	9	.....	3	.....	5	2
Lackawanna.....	17,918	7	.....	.....	2	.....	.....	.....	.....	.....
Little Falls.....	13,029	3	.....	.....	.....	.....	.....	.....	.....	.....
Lockport.....	21,308	8	.....	.....	.....	.....	.....	.....	.....	.....
Middletown.....	18,420	.....	.....	.....	.....	.....	1	.....	1	.....
Mount Vernon.....	42,726	12	6	.....	11	.....	3	.....	.....	.....
Newburgh.....	30,366	15	.....	.....	23	.....	1	.....	4	3
New York.....	5,621,151	1,475	287	13	2,521	56	331	3	1,341	1,115
Niagara Falls.....	50,760	11	2	.....	24	.....	17	.....	3	2
North Tonawanda.....	15,482	2	1	.....	.....	.....	4	.....	.....	.....
Ogdensburg.....	14,609	10	.....	.....	.....	.....	.....	.....	.....	.....
Olean.....	20,506	9	1	.....	.....	.....	1	.....	.....	.....
Peekskill.....	15,868	6	.....	.....	2	.....	1	.....	.....	.....

<sup>1</sup> Pulmonary tuberculosis only.

## CITY REPORTS FOR WEEK ENDED MAY 13, 1922—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.
<b>New York—Continued.</b>										
Port Chester.....	18, 573	3			1					
Poughkeepsie.....	35, 000	7			15					
Rochester.....	285, 750	73	7	1	52	1	3		4	
Rome.....	26, 341	13					2			1
Saratoga Springs.....	13, 181	4			1					
Schenectady.....	88, 723	20	1		1		3		5	2
Syracuse.....	171, 717	46	12	3	6		12		16	
Troy.....	72, 013	24	2		1		1		9	2
Watertown.....	31, 285	9					6		2	1
White Plains.....	21, 031	9			30		1		1	
Yonkers.....	100, 226	21	2		107		7		1	1
<b>North Carolina:</b>										
Charlotte.....	46, 338	14	1						5	1
Durham.....	21, 719	6							1	
Greensboro.....	19, 861	4								1
Rocky Mount.....	12, 742	3								
Salisbury.....	13, 884	6								3
Wilmington.....	33, 372	12					1			1
Winston-Salem.....	48, 395	8							2	
<b>North Dakota:</b>										
Grand Forks.....	14, 010						1			
<b>Ohio:</b>										
Akron.....	208, 435	30	3		113		8		4	
Ashtabula.....	22, 082	4			1				1	
Barberton.....	18, 811	3			3		1			
Bucyrus.....	10, 425	1								
Cambridge.....	13, 104	2	1		4					
Canton.....	87, 091	23			23		1			2
Chillicothe.....	15, 831	4								
Cincinnati.....	401, 247	116	15	1	190	1	3		20	13
Cleveland.....	796, 836	168	21	3	318	3		1	41	17
Cleveland Heights.....	15, 236				18		5			
Columbus.....	237, 031	64	3	1	25		1		5	5
Dayton.....	152, 559	29			4		1		1	
East Cleveland.....	27, 292	3			18		2		1	
East Youngstown.....	11, 237	2								
Findlay.....	17, 021	4								1
Fremont.....	12, 468,	3								
Hamilton.....	39, 675	12			3				2	1
Kenmore.....	12, 683		1		14					
Lancaster.....	14, 706	6	1						1	
Lima.....	41, 306	4	3							
Lorain.....	37, 295				2		2		1	
Mansfield.....	27, 824	6			1				1	
Marion.....	27, 891								1	
Middletown.....	23, 594	5			2				2	1
Newark.....	26, 718	7	1		1					
New Philadelphia.....	10, 718						1			
Norwood.....	24, 966	1					32			
Piqua.....	15, 044	4								
Salem.....	10, 305	4			1		2			1
Sandusky.....	22, 897	7					2			
Springfield.....	60, 840	21	1	1	1				2	
Steubenville.....	28, 508	4					4		2	
Toledo.....	243, 109	59	6		77		12		5	11
Youngstown.....	132, 358				33		1		6	2
Zanesville.....	29, 569	12								
<b>Oklahoma:</b>										
Oklahoma.....	91, 258	18	1				1		5	1
Tulsa.....	72, 075		1		13					
<b>Oregon:</b>										
Portland.....	258, 288	63	11	1			10		9	2
<b>Pennsylvania:</b>										
Allentown.....	73, 502		4							
Altoona.....	60, 331		1				9			
Ambridge.....	12, 730		1							
Berwick.....	12, 181		1		25					
Bethlehem.....	50, 358		1		2				1	
Braddock.....	20, 879		2		3					
Bristol.....	10, 273				27					
Butler.....	23, 778		1							
Canonsburg.....	10, 632		1							
Carlisle.....	10, 916				48					
Carnegie.....	11, 516				1		1			



## CITY REPORTS FOR WEEK ENDED MAY 13, 1922—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.
<b>Virginia—Continued.</b>										
Lynchburg	29,956	9	1		3					1
Norfolk	115,777		2		1		3		3	4
Petersburg	31,002	14	2	2					3	1
Portsmouth	54,387	9				1				3
Richmond	171,667	41	1		121		2		16	4
Roanoke	50,842	20	3				2			2
<b>Washington:</b>										
Bellingham	25,570		1							
Seattle	315,652				2		1			
Spokane	104,437		3							
Tacoma	96,965		3				1			
Yakima	18,539		4							
<b>West Virginia:</b>										
Bluefield	15,282	5							2	
Charleston	39,608	17	3						1	2
Clarksburg	27,869	6	1							
Fairmont	17,851		2				4			
Huntington	50,177	14		1						4
Martinsburg	12,515		1		1					
Moundsville	10,669		4		4					
Parkersburg	20,050	8								
Wheeling	54,322	17			4		2		5	
<b>Wisconsin:</b>										
Beloit	21,284	3					1		2	
Fond du Lac	23,427	9								
Janesville	18,293	3			1		1		1	
Kenosha	40,472	7	1		2		2		4	2
La Crosse	30,363				1		3			
Madison	38,378		1		1				4	
Manitowoc	17,563								1	
Marquette	13,610								13	
Milwaukee	457,147		7		5		8		13	
Oshkosh	33,162	10								1
Racine	58,593	11	2				5		1	
Sheboygan	30,955		1							
Stevens Point	11,371		1				3			
Superior	39,624	10	1				1		2	2
Waukesha	12,558						2			
Wausau	15,661				1					
<b>Wyoming:</b>										
Cheyenne	13,829	7			2				1	1

## STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922.

## ANTHRAX.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
California:				New York:			
Los Angeles County—				Fulton County—			
Sherman			1	Gloversville	2		
Connecticut:				Nassau County—			
Hartford County—				North Hempstead Township	1		
Hartford	1						
Florida:				Total	3		
Gadsden County—				Oregon		1	
Quincy Township		1		Pennsylvania	4		(1)
Illinois:				Rhode Island		1	
St. Clair County—				West Virginia		1	
Venice	1						
Massachusetts	1		1				
New Jersey:							
Hudson County—							
West Hoboken			1				

<sup>1</sup>Report for March not received at time of going to press.

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

CEREBROSPINAL MENINGITIS.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Arkansas:</b>				<b>Indiana:</b>			
Crawford County.....		1		Allen County.....	1		
Scott County.....		1		Boone County.....			1
Total.....		2		Henry County.....		2	1
<b>California:</b>				Huntington County.....		1	
Alameda County.....		1		Knox County.....		1	
Fresno County.....			3	Lake County.....	1	3	1
Imperial County.....		1		Randolph County.....	1		
Kern County.....		2		Steuben County.....	1		
Los Angeles County.....	3	7		Vigo County.....			1
Orange County.....			1	White County.....			1
San Bernardino County.....			1	Total.....	4	7	5
San Diego County.....		1		<b>Iowa:</b>			
San Francisco County.....		7	2	Des Moines County.....			1
Santa Clara County.....		1	1	Marshall County.....	3	1	
Stanislaus County.....			1	Monroe County.....	1		
Tulare County.....	1	1		Polk County.....		1	
Total.....	4	21	9	Scott County.....			1
<b>Colorado:</b>				Tama County.....		1	
Denver County.....			1	Total.....	4	3	2
Fremont County.....		1		<b>Kansas:</b>			
Montrose County.....			1	Crawford County.....			1
Pueblo County.....		1		Kingman County.....	2		
Total.....		2	2	Miami County.....	1		
<b>Connecticut:</b>				Montgomery County.....		1	1
Fairfield County.....	2	4	1	Neosho County.....			2
Hartford County.....		1	3	Reno County.....			1
Litchfield County.....	1			Saline County.....	1		
New Haven County.....		5	9	Shawnee County.....		2	
New London County.....	1	1	1	Wyandotte County.....		2	
Windham County.....		1		Total.....	4	5	5
Total.....	4	12	14	<b>Louisiana:</b>			
<b>Florida:</b>				Calcasieu Parish.....	1		
Columbia County.....	1			East Feliciana Parish.....		1	
Manatee County.....	1			Richland Parish.....			1
Pinellas County.....			1	Sabine Parish.....		1	
Total.....	2		1	Total.....	1	2	1
<b>Hawaii:</b>				<b>Maine:</b>			
Hawaii.....		1		Androscoggin County.....			2
Maui.....	1			Hancock County.....		3	
Oahu.....	1			Sagadahoc County.....			1
Total.....	2	1		York County.....		1	1
<b>Illinois:</b>				Total.....		4	4
Adams County.....	1			<b>Maryland:</b>			
Bond County.....			1	Allegany County.....			1
Christian County.....	1	1		Baltimore City.....	3	3	
Clay County.....	1			Cecil County.....		1	
Coles County.....			1	Montgomery County.....	1		
Cook County.....	7	5	11	Total.....	3	5	1
Jo Daviess County.....		1	1	<b>Massachusetts:</b>			
Kane County.....		1	1	Barnstable County.....		1	
Knox County.....			2	Bristol County.....			4
La Salle County.....				Essex County.....		1	
Macoupin County.....	1	1		Hampden County.....	1	1	1
Ogle County.....		1		Hampshire County.....	1		
Peoria County.....	1		1	Middlesex County.....	1	1	4
Piatt County.....	1			Suffolk County.....	2	1	3
Pulaski County.....			1	Worcester County.....	3	3	2
Richland County.....	1			Total.....	8	8	14
Rock Island County.....	1			<b>Minnesota:</b>			
Sangamon County.....		1		Chisago County.....			1
Scott County.....			2	Hennepin County.....		1	
Shelby County.....		1		Lac qui Parle County.....		1	
Wayne County.....		1		Lake County.....			1
Winnebago County.....			1	Murray County.....		5	
Total.....	15	13	22				

## STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

## CEREBROSPINAL MENINGITIS—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Minnesota—Continued.</b>				<b>North Carolina—Contd.</b>			
Ramsey County.....	2		1	Mecklenburg County.....	1		
Rice County.....	1			Montgomery County.....		1	
Saint Louis County.....			1	Randolph County.....		1	
<b>Total.....</b>	<b>3</b>	<b>7</b>	<b>4</b>	Rutherford County.....		1	
<b>Mississippi:</b>				Surry County.....	1	1	
De Soto County.....		1		Wake County.....	1	2	1
Forrest County.....	1			<b>Total.....</b>	<b>3</b>	<b>8</b>	<b>4</b>
Holmes County.....	1			<b>Ohio:</b>			
Montgomery County.....	1	1		Auglaize County.....		1	
Tallahatchie County.....			1	Belmont County.....	2		2
Warren County.....			1	Champaign County.....	1		
<b>Total.....</b>	<b>3</b>	<b>2</b>	<b>2</b>	Clark County.....	1		
<b>Montana:</b>				Crawford County.....	1		
Carbon County.....	1			Cuyahoga County.....	4		
Cascade County.....	1	1		Deaance County.....	2		
Custer County.....	1			Erie County.....		1	
Fergus County.....	1	2		Hamilton County.....	1		
Golden Valley County.....	1			Lawrence County.....			1
Silver Bow County.....	1			Lucas County.....		1	
Valley County.....		1		Mahoning County.....	1		1
<b>Total.....</b>	<b>6</b>	<b>4</b>	<b>(<sup>1</sup>)</b>	Miami County.....	1		
<b>Nebraska:</b>				Montgomery County.....	2		1
Adams County.....	1			Muskingum County.....		1	
Douglas County.....		1	2	Summit County.....	2		
Morrick County.....		1		<b>Total.....</b>	<b>17</b>	<b>5</b>	<b>4</b>
Pierce County.....	1			<b>Oklahoma:</b>			
<b>Total.....</b>	<b>2</b>	<b>2</b>	<b>2</b>	Mayes County.....	1		
<b>New Jersey:</b>				<b>Oregon:</b>			
Bergen County.....		1		Malheur County.....	1		
Camden County.....	2			Marion County.....		1	1
Cumberland County.....	1		1	Tillamook County.....			1
Essex County.....	3	8	1	<b>Total.....</b>	<b>1</b>	<b>1</b>	<b>2</b>
Gloucester County.....		1		<b>Pennsylvania:</b>			
Hudson County.....	1	3	2	Allegheny County.....	1	1	
Mercer County.....			1	Armstrong County.....		1	
Middlesex County.....	1		1	Berks County.....		1	
Ocean County.....		1		Cambria County.....		2	
Union County.....	2	2	3	Chester County.....	1		
<b>Total.....</b>	<b>10</b>	<b>16</b>	<b>9</b>	Columbia County.....	1		
<b>New Mexico:</b>				Cumberland County.....	1		
Colfax County.....		1		Dauphin County.....	1	2	
San Miguel County.....	1			Elk County.....	1	1	
<b>Total.....</b>	<b>1</b>	<b>1</b>	<b>(<sup>1</sup>)</b>	Fayette County.....		1	
<b>New York:</b>				Lackawanna County.....	1		
Albany County.....		1		Lawrence County.....	1		
Broome County.....	1			Montour County.....		1	
Cayuga County.....			1	Philadelphia County.....	7	5	
Chemung County.....	1			Washington County.....		1	
Dutchess County.....	2		1	Westmoreland County.....	1	1	
Erie County.....	4		5	<b>Total.....</b>	<b>15</b>	<b>17</b>	<b>(<sup>1</sup>)</b>
Fulton County.....	1			<b>Rhode Island:</b>			
Lewis County.....		1		Providence County.....	3		
Nassau County.....		1	1	<b>South Carolina:</b>			
Ulster County.....		1	1	Richland County.....	1		2
Westchester County.....	1			Spartanburg County.....			1
New York City.....	22	30	41	Sumter County.....	1		
<b>Total.....</b>	<b>32</b>	<b>33</b>	<b>50</b>	<b>Total.....</b>	<b>2</b>		<b>3</b>
<b>North Carolina:</b>				<b>South Dakota:</b>			
Duplin County.....		1		Bon Homme County.....		1	
Durham County.....	1			Charles Mix County.....	1		
Johnston County.....		1	2	Pennington County.....	1		
				<b>Total.....</b>	<b>2</b>	<b>1</b>	

<sup>1</sup> Report for March not received at time of going to press.

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

CEREBROSPINAL MENINGITIS—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Virginia:</b>				<b>West Virginia:</b>			
Bland County.....		1		Kanawha County.....	1		
Botetourt County.....	1			Lincoln County.....	1		
Buchanan County.....		2		Logan County.....	2		
Cumberland County.....	2			Mingo County.....	1		
Frederick County.....	1			Raleigh County.....	1	1	1
Henrico County.....	1			<b>Total.....</b>	<b>6</b>	<b>1</b>	<b>1</b>
Henry County.....		2	1				
Lee County.....	2	1	1	<b>Wisconsin:</b>			
Powhatan County.....	1		1	Ashland County.....	1		
Prince George County.....			2	Barron County.....		1	
Roanoke County.....	1			Bayfield County.....		1	
Russell County.....			3	Brown County.....			2
Stafford County.....			1	Eau Claire County.....		2	
Washington County.....			1	Marathon County.....			1
<b>Total.....</b>	<b>9</b>	<b>6</b>	<b>10</b>	Milwaukee County.....	1	3	7
				Sawyer County.....		1	
<b>Washington:</b>				Sheboygan County.....	1		
Adams County.....	1	1		Vilas County.....	1		
Grant County.....		1		Waukesha County.....	1		1
King County.....	1			Wood County.....		1	
<b>Total.....</b>	<b>2</b>	<b>2</b>		<b>Total.....</b>	<b>5</b>	<b>9</b>	<b>11</b>

INFLUENZA.

<b>Alabama:</b>				<b>Arkansas—Continued.</b>			
Barbour County.....			374	Logan County.....	4		
Bullock County.....			84	Lonoke County.....		5	5
Calhoun County.....			1	Mississippi County.....		1	
Coffee County.....			128	Monroe County.....	3	5	
Colbert County.....			11	Montgomery County.....			3
Cullman County.....			1	Newton County.....	2		
Dale County.....			4	Ouachita County.....	1	19	297
Dallas County.....			21	Perry County.....		8	
Escambia County.....			12	Phillips County.....		12	9
Franklin County.....			2	Pike County.....	1	2	35
Geneva County.....			39	Pope County.....	2	52	15
Houston County.....			25	Prairie County.....			42
Jefferson County.....			179	Pulaski County.....	1	30	195
Lamar County.....			1	Saint Francis County.....	24	37	49
Marengo County.....			8	Saline County.....	80	80	700
Mobile County.....			2	Scott County.....		22	
Montgomery County.....			107	Sebastian County.....	14	43	50
Pike County.....			19	Sharp County.....	5		10
Randolph County.....			1	Union County.....	2	79	53
Sumter County.....			87	Washington County.....	1	4	45
Tuscaloosa County.....			17	White County.....		40	35
Walker County.....			2	Woodruff County.....	9	8	
Winston County.....			4	<b>Total.....</b>	<b>322</b>	<b>773</b>	<b>2,580</b>
<b>Total.....</b>	<b>110</b>	<b>165</b>	<b>1,129</b>				
<b>Arkansas:</b>				<b>California:</b>			
Benton County.....	6	8	50	<b>Alameda County—</b>			
Bradley County.....	4	11	51	Alameda.....		375	59
Calhoun County.....		2	161	Albany.....	1	11	1
Carroll County.....			9	Berkeley.....	9	1,290	462
Clay County.....		1	3	Livermore.....		10	32
Cleveland County.....		1	25	Oakland.....	1	472	231
Conway County.....			7	San Leandro.....		47	9
Dallas County.....			30	Scattering.....		50	69
Desha County.....		10		<b>Amador County—</b>			
Drew County.....	16	99	108	Jackson.....		2	68
Faulkner County.....	23	77	251	Plymouth.....		21	23
Franklin County.....	15	39	125	Sutter Creek.....	2		69
Greene County.....		5	8	Scattering.....		1	22
Hempstead County.....	7	18	50	<b>Butte County—</b>			
Hot Spring County.....	101	51	120	Biggs.....			17
Howard County.....		1		Chico.....		68	200
Jackson County.....		3		Gridley.....			23
Lafayette County.....	1		39	Oroville.....			23
				Scattering.....			63

1 Places not stated.



## STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

## INFLUENZA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
California—Continued.				California—Continued.			
Calaveras County—				Madera County—			
Angels Camp.....		9	77	Madera.....	1		173
Scattering.....			125	Scattering.....	7		40
Columbia County—				Marin County—			
Cohusa.....		67	87	Belvedere.....	11		
Williams.....		200	35	Mill Valley.....	14		68
Scattering.....	5	9	73	San Rafael.....	50		80
Contra Costa				Scattering.....	37		1
County—				Mariposa County—			
Antioch.....		40	6	Yosemite.....			15
Martinez.....	1	47	2	Scattering.....			19
Pinole.....		81	22	Mendocino County—			
Pittsburg.....	3	81	28	Ukiah.....			120
Walnut Creek.....	3	51	22	Willits.....		22	28
Scattering.....	5	9	31	Scattering.....		14	146
Del Norte County—				Merced County—			
Crescent.....		14	23	Merced.....	1	155	198
Scattering.....		2	3	Scattering.....	2	38	323
Eldorado County		9		Modoc County.....			21
Fresno County—				Mono County.....			5
Clovis.....			22	Monterey County—			
Fresno.....		22	462	King City.....		41	4
Scattering.....	3	16	366	Monterey.....		2	35
Glenn County—				Pacific Grove.....		29	63
Orland.....		5	31	Salinas.....		12	10
Scattering.....		13	20	Scattering.....		5	24
Humboldt County—				Napa County—			
Blue Lake.....		10	27	Calistoga.....			11
Eureka.....		87	67	Napa.....		11	13
Ferndale.....			12	Scattering.....		9	170
Scattering.....		64	190	Nevada County—			
Imperial County—				Grass Valley.....		88	113
Calexico.....		4	20	Nevada City.....		46	91
Holtville.....			38	Scattering.....		42	38
Imperial.....			17	Orange County—			
Inyo County.....		10	50	Anaheim.....		21	32
Kern County—				Brea.....		41	84
Bakersfield.....		1	88	Fullerton.....		56	167
Delano.....		59		Huntington Beach.....		106	27
Maricopa.....		49		Orange.....		22	29
Taft.....		220	72	Santa Ana.....	1	239	322
Scattering.....		37	137	Scattering.....		194	408
Kings County—				Placer County—			
Corcoran.....		6	11	Lincoln.....		32	66
Hanford.....		17	20	Roseville.....	1	11	
Lemoore.....		19	43	Scattering.....		19	5
Scattering.....		2	42	Plumas County.....		7	58
Lake County.....		5	76	Riverside County—			
Lassen County.....		8	26	Banning.....		34	98
Los Angeles County—				Beaumont.....		18	5
Alhambra.....	2	72	102	Blythe.....		3	526
Burbank.....		27	12	Corona.....			53
Compton.....		1	34	Riverside.....		31	178
Covina.....		19		San Jacinto.....		25	30
Culver City.....			35	Scattering.....		9	54
Eagle Rock.....		44	37	Sacramento County—			
El Segundo.....		2	119	Sacramento.....	12	192	102
Glendale.....		266	221	Scattering.....		41	108
Hermosa Beach.....		26	65	San Benito County—			
Huntington Park.....	2	61	30	Hollister.....		44	16
Inglewood.....		12	9	Scattering.....			19
Long Beach.....		79	196	San Bernardino			
Los Angeles.....	17	4,544	5,164	County—			
Manhattan Beach.....			50	Chino.....		18	82
Monrovia.....			21	Needles.....		22	
Pasadena.....		357	452	Ontario.....		63	214
Pomona.....		21	485	Redlands.....		17	270
Redondo Beach.....		55	91	San Bernardino			
San Fernando.....		46	46	City.....		1,080	2
Santa Monica.....		232	254	Scattering.....		18	69
Sierra Madre.....		16	37	San Diego County—			
South Pasadena.....		68	30	Chula Vista.....		35	14
Venice.....		77	83	Escondido.....			54
Whittier.....		59	9	National City.....		36	119
Torrance.....		93	93	San Diego.....	2	252	1,035
Scattering.....	4	526	1,208	Scattering.....		19	69

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

INFLUENZA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
California—Continued.				California—Continued.			
San Francisco County—				Ventura County—			
Naval Training station.....		18		Santa Paula.....	48	210	
Presidio.....		99		Ventura.....	94	68	
Scattering.....	33	2,463	734	Scattering.....	15	56	
San Joaquin County—				Yolo County—			
Lodi.....		42	11	Davis.....	200		
Manteca.....	2	39	152	Winters.....	33	23	
Stockton.....		134	315	Woodland.....	5	134	141
Scattering.....		6	106	Scattering.....		184	77
San Luis Obispo County—				Yuba County—			
Arroyo Grande.....		2	41	Marysville.....			87
Scattering.....		28	60	Scattering.....		16	7
San Mateo County—				Total.....	162	19,528	24,332
Burlingame.....		108	5	Colorado:			
San Mateo.....		239	51	Adams County.....		4	
Scattering.....	5	6		Arapahoe County.....	1	5	39
Santa Barbara County—				Archuleta County.....			52
Lompoc.....	2	105		Boulder County.....		22	7
Santa Barbara.....		15		Chaffee County.....			250
Santa Maria.....		69	45	Clear Creek County.....			2
Guadalupe.....		25	41	Delta County.....	1	25	
Santa Clara County—				Dolores County.....			4
Gilroy.....	5	42	28	Eagle County.....			60
Morgan Hill.....		3	12	El Paso County.....		18	2
Palo Alto.....		39	168	Fremont County.....	2		24
San Jose.....	11	27	208	Garfield County.....		7	3
Santa Clara.....	1	9	45	Jefferson County.....			350
Scattering.....	4	43	28	Kiowa County.....		3	
Santa Cruz County—				Kit Carson County.....		2	44
Santa Cruz.....		128	70	Lake County.....			
Watsonville.....		9	246	Larimer County.....			3
Scattering.....		31	96	Logan County.....			4
Shasta County—				Mesa County.....			6
Redding.....		99	44	Mineral County.....			18
Scattering.....		55	134	Moffat County.....			3
Sierra County—				Montezuma County.....		4	31
Loyalton.....		4	31	Montrose County.....			16
Siskiyou County—				Morgan County.....			85
Sisson.....		10	19	Otero County.....			2
Yreka.....	1	12	55	Ouray County.....			13
Scattering.....		27	105	Park County.....			4
Solano County—				Phillips County.....			8
Benicia.....		95	25	Prowers County.....	1		
Dixon.....		32	17	Rio Grande County.....			225
Vacaville.....		67	20	Saguache County.....			2
Vallejo.....		48		San Juan County.....			75
Scattering.....	2	68	54	Sedgwick County.....			3
Sonoma County—				Summit County.....	1		
Cloverdale.....		21		Washington County.....		44	16
Petaluma.....		179	136	Weld County.....			223
Santa Rosa.....		127	79	Yuma County.....	2		
Scattering.....		155	484	Total.....	8	134	1,574
Stanislaus County—				Connecticut:			
Modesto.....		99	156	Fairfield County.....	10	933	250
Newman.....		6	11	Hartford County.....	16	731	208
Patterson.....		36	1	Litchfield County.....	11	78	214
Turlock.....	1	43	40	Middlesex County.....	2	770	121
Scattering.....	9	51	160	New Haven County.....	15	251	237
Sutter County.....		9	12	New London County.....	1	196	538
Tehama County—				Tolland County.....		2	63
Corning.....		14	33	Windham County.....	4	35	49
Red Bluff.....		66	70	Total.....	59	2,996	1,680
Scattering.....		34	77	Delaware:			
Trinity County.....			43	Kent County.....	3	3	
Tulare County—				New Castle County.....	10	12	11
Dinuba.....		8	50	Sussex County—			
Visalia.....			351	Laurel.....			15
Scattering.....	4	39	213	Scattering.....	2	1	3
Tuolumne County—				Total.....	15	16	29
Sonora.....			12				
Scattering.....			22				

## STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

## INFLUENZA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
District of Columbia.....	15	33	27	Illinois—Continued.			
Florida:				Edgar County.....	14	86	52
Bay County.....		1		Edwards County.....	10	34	21
Clay County.....			2	Effingham County.....	1	8	60
Dade County.....		1		Fayette County.....	10	67	18
Duval County—				Ford County.....	1	5	31
Jacksonville.....	4	236	190	Franklin County.....	16	223	8
Scattering.....	11	11	5	Fulton County.....	8	51	112
Escambia County.....			9	Gallatin County.....	42	22	5
Franklin County.....	1			Greene County.....		15	80
Gadsden County.....	2	1	3	Grundy County.....		9	2
Hillsborough County—				Hamilton County.....	14	50	2
Tampa.....	10	10	30	Hancock County.....	5	14	140
Scattering.....		1	5	Hardin County.....		50	
Holmes County.....			3	Henderson County.....		2	26
Jackson County.....			1	Henry County.....	8	34	16
Lake County.....	1		9	Iroquois County.....	5	36	36
Leon County.....		1		Jackson County.....	9	124	14
Marion County.....			1	Jasper County.....	5	115	4
Palm Beach County.....		2		Jefferson County.....	14		42
Pinellas County.....	2		18	Jersey County.....		3	12
Polk County.....		2		Jo Daviess County.....		10	22
St. Johns County.....		12	7	Johnson County.....	215	60	27
St. Lucie County.....		1		Kane County.....	5	18	27
Seminole County.....	5		12	Kankakee County.....	8	240	61
Taylor County.....		3		Kendall County.....	2		2
Union County.....		4	11	Knox County.....	4	2	17
Vulusia County.....		5	1	Lake County.....	5	34	38
Total.....	36	291	307	La Salle County.....	9	93	30
Hawaii:				Lawrence County.....	6	6	
Hawaii.....	6	2	1	Lee County.....	1	33	45
Kaui.....			4	Livingston County.....	2	5	10
Maul.....	1	11		Logan County.....	70	102	15
Molokai.....			2	McDonough County.....	2	27	75
Oahu.....	12	6	1170	McHenry County.....	3	6	3
Total.....	19	19	1177	McLean County.....		138	261
Idaho:				Macon County.....	11	143	120
Ada County.....		127	517	Macoupin County.....	1	3	80
Bear Lake County.....		3	10	Madison County.....	9	215	47
Boundary County.....			6	Marion County.....	29	31	17
Franklin County.....			43	Marshall County.....		2	27
Latah County.....		100		Mason County.....	2	1	14
Lewis County.....		135	68	Massac County.....		215	115
Nez Perce County.....			3	Menard County.....	14	125	46
Owyhee County.....			15	Mercer County.....	1	30	85
Twin Falls County.....			1	Monroe County.....		6	17
Total.....	(?)	365	663	Montgomery County.....		43	11
Illinois:				Morgan County.....	4	26	86
Adams County.....	12	12	55	Moultrie County.....		14	4
Bond County.....			5	Ogle County.....		12	2
Boone County.....	1	20	3	Peoria County.....		23	54
Brown County.....				Perry County.....	4	18	1
Bureau County.....	3	93	59	Platt County.....		182	55
Calhoun County.....			205	Pike County.....		100	41
Carroll County.....		6		Pulaski County.....		3	1
Cass County.....		8	5	Putnam County.....		2	20
Champaign County.....	6	79	76	Randolph County.....	1	15	13
Christian County.....		5	52	Richland County.....		8	8
Clark County.....		11	6	Rock Island County.....		11	93
Clay County.....	109	12		St. Clair County.....	8	94	76
Clinton County.....	13	5		Saline County.....	116	36	
Coles County.....	1	67	24	Sangamon County.....		335	41
Cook County.....	102	1,979	782	Scott County.....	3	22	22
Crawford County.....	5	32	13	Shelby County.....	4	6	44
Cumberland County.....		9		Stark County.....	20	43	29
De Kalb County.....		30	20	Stephenson County.....	1	13	35
De Witt County.....	25	30	87	Tazewell County.....	38	109	288
Douglas County.....		22	99	Union County.....	29	365	14
Du Page County.....	3	32	27	Vermilion County.....	1	161	30
				Wabash County.....	60	125	
				Warren County.....		60	110
				Washington County.....	4	4	11
				Wayne County.....		24	18
				White County.....	17	16	4
				Whiteside County.....		17	26
				Will County.....	5	25	48

149 of these in Schofield Barracks.

\* No report received.

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

INFLUENZA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Illinois—Continued.</b>				<b>Kansas—Continued.</b>			
Williamson County	65	29	15	Decatur County—			
Winnebago County	10	15	50	Dresden	5		22
Woodford County		2	2	Jennings	6		23
State Institutions		69	816	Scattering	8		28
Place not stated		8	17	Dickinson County—			
<b>Total</b>	<b>1,231</b>	<b>6,982</b>	<b>5,487</b>	Ablene	24		11
<b>Indiana:</b>				Carlton	11		3
Blackford County			3	Dillon	14		4
Boone County		10	40	Elmo	31		5
Clark County			29	Scattering	14		5
Clay County	20	70	20	Doniphan County—			
Daviess County			25	Wathena	18		13
Delaware County			1	Scattering	2		2
Elkhardt County		7	7	Douglas County—			
Fountain County		20	1	Eudora		19	
Gibson County		34	49	Lawrence	6	34	9
Grant County	6	23		Lone Star		17	
Jasper County			2	Scattering	10	6	2
Jefferson County		17	2	Ellis County—	4		
Jennings County	1	1	115	Ellsworth County—			
Johnson County		30		Bushton		12	
Kosciusko County		3	8	Ellsworth		159	4
Lagrange County	16			Holyrod		20	1
Lake County		1	2	Kanopolis		28	
Lawrence County		1	1	Lorraine		17	9
Marion County		14	7	Wilson		14	7
Martin County	40	115	102	Scattering		12	3
Parke County	6	53	17	Finney County			1
Porter County	1			Ford County—			
Posey County			1	Dodge City			16
Randolph County	17	3		Ford			140
Shelby County			200	Kingsdown			44
Steuben County	1	1	2	Spearville		8	35
Tippecanoe County		16	12	Scattering			14
Vanderburg County		1		Gove County	2		
Warrick County	1	4		Graham County		6	1
Wayne County			4	Gray County—			
White County	11	46	12	Ensign			21
<b>Total</b>	<b>120</b>	<b>470</b>	<b>662</b>	Greenwood County—			
<b>Kansas</b>				Hamilton	3	35	5
Allen County	2	13	21	Severy		11	6
Atchison County		3		Scattering		5	4
Barber County		2		♦ Hamilton County			6
Barton County		2	4	Harper County		3	4
Bourbon County		1		Jackson County	8	17	
Brown County—				Jefferson County—			
Hiwatha		24	40	Perry	20	12	
Scattering		4	5	Valley Falls	12	8	1
Butler County—				Scattering	17	13	
Potwin		13		Jewell County—			
Brownstown		13		Formosa		36	110
Scattering		12	8	Lovewell		19	1
Chase County—				Montrose		15	10
Cottonwood Falls		6	21	Webber		12	
Scattering		15	12	Scattering	4	9	15
Cherokee County—				Johnson County		5	1
Hallowell		15	26	Kearny County	2		
Scattering	11	8	21	Kingman County—			
Cheyenne County		1		Kingman			33
Clark County—				Nashville		14	
Kingsdown		2	19	Scattering		11	3
Cloud County—				Kiowa County—			
Concordia	27	12		Haviland		30	
Scattering	8	9	1	Labette County		2	2
Comanche County		10		Leavenworth County	1	6	
Cowley County—				Lincoln County—			
Arkansas City		45	6	Beverly		19	11
Oxford		15	2	Lincoln		63	5
Winfield	1	24	18	Vesper		16	13
Scattering		16	4	Scattering		19	1
Crawford County—				Linn County—			
Frontenac		4	19	Centerville		13	
Scattering	4	3	26	La Cygne		16	8
				Parker	2		27
				Pleasanton	2		20
				Scattering		5	23
				Lyon County		2	4

## STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

## INFLUENZA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
Kansas—Continued.				Kansas—Continued.			
McPherson County.....		2		Smith County—			
Marion County—				Lebanon.....		6	19
Marion.....		38		Scattering.....		3	17
Lost Springs.....		14	1	Stafford County.....	1	2	
Scattering.....	2	18	10	Stanton County.....			1
Marshall County—				Summer County—			
Frankfort.....		39	5	Argonia.....		83	4
Marysville.....		11		Conway Springs.....		53	83
Winifred.....		16		Corbin.....		13	9
Scattering.....		55	5	Milan.....		29	5
Miami County—				Millereton.....		16	
Parker.....			12	Millon.....		11	
Scattering.....			1	Peck.....	49	13	9
Mitchell County.....		10		Wellington.....	14	21	36
Montgomery County—				Scattering.....	11		
Tyro.....		16		Trego County.....			
Scattering.....	3	13	11	Wabaussee County—			
Morris County—				Belvue.....	1	15	
Burdick.....		19	20	Eskridge.....	10	12	
Lincolnville R. F. D.....		11		Harveyville.....	23	13	
Scattering.....			5	Scattering.....	23	13	3
Morton County.....		7	5	Washington County—			
Nesho County.....			13	Washington.....		12	1
Ness County.....			19	Scattering.....	9	5	1
Osage County.....	10	3	5	Wilson County—			
Osborne County—				Fredonia.....		20	66
Alton.....			13	Scattering.....		12	1
Scattering.....	4	15	6	Woodson County.....	4		2
Ottawa County—				Wyandotte County—			
Minneapolis.....	24	25		Kansas City.....	2	37	3
Scattering.....	2	8		Scattering.....	6	10	
Phillips County—				State Hospital.....	27		
Agra.....		18	40		638	2,556	1,752
Scattering.....		3	11	Louisiana:			
Pottawatomie County.....	14	5		Acadia Parish.....		1	23
Pratt County.....	1	6		Allen Parish.....		8	4
Rawlins County—				Ascension Parish.....		210	201
Atwood.....	1	10	131	Assumption Parish.....	2		48
Beardsley.....			12	Avoyelles Parish.....	1		422
Gem.....			11	Beauregard Parish.....		3	151
Ladell.....			14	Bienville Parish.....			101
Scattering.....	1	1	16	Bossier Parish.....			56
Reno County.....		3	7	Caddo Parish.....	1		134
Republic County—				Caldesieu Parish.....			47
Courtland.....		2	27	Caldwell Parish.....			1,013
Narka.....		27		Catahoula Parish.....			30
Scandia.....		14		Claborne Parish.....		1	158
Wayne.....		23	11	Concordia Parish.....		3	24
Scattering.....		13	16	De Soto Parish.....			289
Rice County.....	12	19	6	East Baton Rouge Parish.....		2	617
Riley County—				East Carroll Parish.....		60	103
Manhattan.....		32		East Feliciana Parish.....	7	3	62
Randolph.....		13	6	Evangeline Parish.....			200
Scattering.....		7		Franklin Parish.....	1	1	2
Rooks County.....	1	6		Grant Parish.....			72
Russell County.....		1		Iberia Parish.....		3	32
Saline County—				Iberville Parish.....		7	138
Gypsum.....		53		Jackson Parish.....			156
Salina.....	3	12	4	Jefferson Parish.....		1	3
Scattering.....		3		Jefferson Davis Parish.....		1	62
Sedgwick County—				Lafayette Parish.....	2	3	72
Cheney.....		11		Lafourche Parish.....		5	110
Wichita.....	1	73	1	La Salle Parish.....			209
Scattering.....		11		Lincoln Parish.....			23
Shawnee County—				Livingston Parish.....			94
Topeka.....	95	16		Madison Parish.....	1		22
Topeka R. F. D.....	14	14	7	Morehouse Parish.....		5	47
Scattering.....	17	5		Natchitoches Parish.....		16	474
Sheridan County—				Orleans Parish.....	6	102	157
Hoxie.....	18	38	22	Ouachita Parish.....		1	374
Seldon.....		33	36	Plaquemines Parish.....		10	110
Scattering.....		23	6	Pointe Coupee Parish.....			34

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

INFLUENZA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
Louisiana—Continued.				Maine—Continued.			
Rapides Parish.....		7	12,502	Sagadahoc County—			
Red River Parish.....			7	Bath.....	3	12	7
Richland Parish.....	3	1	211	Woolwich town.....		1	.....
Sabine Parish.....			197	Somerset County—			
St. Charles Parish.....		14	63	Madison town.....		1	27
St. Helena Parish.....			1	St. Albans town.....			20
St. James Parish.....		3	169	Scattering.....		1	9
St. John the Baptist				Waldo County—			
Parish.....			15	Lincolnton town.....		6	.....
St. Landry Parish.....			53	Unity town.....		100	.....
St. Martin Parish.....		9	43	York County—			
St. Mary Parish.....	8	9	811	Alfred town.....		10	57
St. Tammany Parish.....		5	94	Biddeford.....		11	7
Tangipahoa Parish.....	2	24	103	Kennebunkport			
Terrebonne Parish.....		40	753	town.....			47
Union Parish.....			44	Lyman town.....			13
Vermilion Parish.....		1	31	Sanford town.....		69	454
Vernon Parish.....	2		116	South Berwick			
Washington Parish.....			1,062	town.....		28	10
Webster Parish.....			109	Waterboro town.....			73
West Carroll Parish.....		6	80	Scattering.....	1	2	25
West Feliciana Parish.....		1	82				
Winn Parish.....		3	52	Total.....	49	911	1,123
Total.....	36	569	12,472				
Maine:				Maryland:			
Androscoggin County—				Allegany County—			
Auburn.....	6	42	1	Cumberland.....	2	51	78
Greene town.....		17		Westernport.....		1	28
Lewiston.....	6	57	10	Scattering.....		8	55
Lisbon town.....		62		Anne Arundel			
Mechanic Falls				County—			
town.....		24		Camp Meade.....		30	49
Turner town.....			35	Scattering.....	3	12	53
Scattering.....		2	1	Baltimore City.....	104	714	899
Aroostook County—				Baltimore County.....	17	32	103
Benedicts town.....			11	Calvert County.....		12	174
Scattering.....		9	17	Caroline County.....	5	33	54
Cumberland County—				Carroll County.....		21	51
Freeport town.....		4	32	Cecil County.....		19	19
Portland.....	12	55	45	Charles County.....	17	16	76
Pownall town.....	2	5	12	Dorchester County—			
Scattering.....	1	8		Cambridge.....	5	3	23
Franklin County—				Scattering.....	11	18	67
Carthage town.....		8		Frederick County.....	1	12	94
Jay town.....			11	Garrett County.....		26	17
Hancock County—				Harford County—			
Swans Island				Bel Air.....		12	8
town.....			25	Scattering.....	4	31	28
Kennebec County—				Howard County.....		5	15
China town.....			18	Kent County.....		3	.....
Mount Vernon				Montgomery County.....	16	85	192
town.....			20	Prince Georges			
Readfield town.....			14	County.....	15	19	16
Scattering.....	1	13	10	Queen Annes County.....		3	21
Knox County—				Somerset County.....	2	9	11
Camden town.....		53	23	Talbot County—			
North Haven				Easton.....	2	12	6
town.....			43	Scattering.....		34	92
Lincoln County.....		3	7	Washington County.....		17	9
Oxford County—				Hagerstown.....	17	9	57
Buckfield town.....		38		Scattering.....	9	12	74
Dixfield town.....		82	16	Wicomico County—			
Greenwood town.....	2	50		Salisbury.....	9	19	60
Norway town.....		83		Scattering.....	4	3	84
Woodstock town.....	15	40		Worcester County—			
Scattering.....		14	1	Pocomoke City.....	1	1	23
Penobscot County.....		1	7	Scattering.....	3	3	163
Piscataquis County—				Total.....	247	1,268	2,690
Brownville town.....			15	Massachusetts.....	135	5,222	1,647
				Michigan.....	40	170	796

<sup>1</sup> Including delayed reports for the period from Dec. 31, 1921, to Mar. 15, 1922.

<sup>2</sup> Including many delayed reports which followed a circular request.

## STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

## INFLUENZA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Minnesota:</b>				<b>Mississippi—Continued.</b>			
Becker County—				Harrison County.....		29	479
Runenberg Town-				Hinds County.....	1,103		983
ship.....			100	Holmes County.....	215		503
Scattering.....		1	5	Humphreys County.....	75		136
Benton County.....	1			Issaquena County.....	13		125
Blue Earth County.....	2			Jackson County.....	30		97
Cass County.....			9	Jasper County.....		2	113
Chippewa County.....			6	Jefferson County.....		11	86
Clay County.....		4	6	Jefferson Davis			
Clearwater County.....			1	County.....		32	59
Crow Wing County.....			1	Jones County.....		89	424
Dakota County.....			4	Kemper County.....			174
Douglas County—				Lafayette County.....		190	294
Alexandria.....			197	Lamar County.....		40	
Scattering.....			5	Lauderdale County.....		96	415
Fillmore County.....			1	Lawrence County.....		2	140
Hennepin County—				Leake County.....		5	460
Minneapolis.....		11	90	Lee County.....		236	403
Houston County.....			1	Leflore County.....		200	293
Kanabec County.....			1	Lincoln County.....		71	285
Kandiyohi County.....				Lowndes County.....		84	51
Colfax Township.....			11	Madison County.....		55	139
Koochiching County.....			1	Marion County.....		41	277
Lac qui Parle County.....			1	Marshall County.....		111	45
Lake County—				Monroe County.....		136	135
Two Harbors.....			100	Montgomery County.....		13	58
Le Sueur County.....			8	Newton County.....		15	180
Martin County.....		3		Noxubee County.....		187	92
Meeker County—				Oktibbeha County.....		745	273
Litchfield.....			98	Panola County.....		71	78
Mower County.....			1	Pearl River County.....		165	243
Nobles County.....			1	Perry County.....		13	32
Olmsted County.....		1	3	Pike County.....		78	626
Ottertail County.....			2	Pontotoc County.....		20	188
Polk County.....			2	Prentiss County.....		87	158
Ramsey County.....		7		Quitman County.....		68	34
Renville County.....			3	Rankin County.....		58	39
St. Louis County—				Scott County.....		106	378
Duluth.....		12	53	Sharkey County.....		55	104
Stearns County.....			2	Smith County.....			320
Todd County.....			6	Stone County.....		7	25
Waseca County.....			17	Sunflower County.....		189	306
Winona County—				Tallahatchie County.....		97	49
Winona.....		38	9	Tate County.....		252	191
Wright County—				Tippah County.....		21	9
Cokato.....		1	13	Tishomingo County.....		70	63
Scattering.....			12	Tunica County.....		195	95
Yellow Medicine				Union County.....		164	98
County.....			1	Walthall County.....		27	44
Total.....	3	78	771	Warren County.....		14	64
				Washington County.....		77	122
				Wayne County.....			48
<b>Mississippi:</b>				Webster County.....		21	39
Adams County.....		4	155	Wilkinson County.....		10	
Alcorn County.....		207	63	Winston County.....		63	178
Amite County.....		108	346	Yalobusha County.....		118	90
Attala County.....		87	59	Yazoo County.....		72	353
Benton County.....		7	38				
Bolivar County.....		577	433	Total.....	1,207	8,201	13,417
Carroll County.....		27	146	Montana.....		9	437
Chickasaw County.....		108	64	Nebraska.....		6	278
Choctaw County.....		8	21				
Chalborne County.....		4	16	New Jersey:			
Clarke County.....		110	210	Atlantic County.....		2	9
Clay County.....		40	173	Bergen County.....		20	440
Coahoma County.....		573	91	Burlington County.....		23	86
Copiah County.....		81	345	Camden County.....		3	43
Covington County.....		79	153	Cape May County.....		2	5
De Soto County.....		170	51	Cumberland County.....		1	2
Forrest County.....		6	157	Essex County.....		184	2,462
George County.....		15		Gloucester County.....		2	5
Greene County.....		8	106	Hudson County.....		51	368
Grenada County.....		3		Hunterdon County.....		1	16
Hancock County.....		27	152	Mercer County.....		79	17

1 Places not stated.

2 Report for March not received at time of going to press.

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

INFLUENZA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>New Jersey—Continued.</b>				<b>New York—Continued.</b>			
Middlesex County.....	1	44	5	Clinton County—			
Monmouth County.....	7	121	14	Champlain.....		17	
Morris County.....	4	50	30	Scattering.....		2	2
Ocean County.....			3	Columbia County—			
Passaic County.....	21	438	49	Ancram Town.....		13	75
Salem County.....		3		German town			
Somerset County.....	7	24		Town.....	45	22	8
Sussex County.....		41	9	Scattering.....	11	19	9
Union County.....	15	110	10	Cortland County—		7	3
<b>Total.....</b>	<b>423</b>	<b>4,415</b>	<b>684</b>	Delaware County—			
<b>New Mexico:</b>				Colchester Town.....	1	17	16
Bernalillo County.....	1	71		Hamden Town.....		20	94
Chaves County.....		6		Hancock.....	2		15
Colfax County.....		13		Hancock Town.....	4	1	12
Grant County.....	1			Walton.....		4	22
Luna County.....		2		Walton Town.....			14
McKinley County.....		21		Scattering.....		26	23
Mora County.....		2		Dutchess County—			
Rio Arriba County.....		2		Amenia Town.....		36	9
Sandoval County.....		7		Hyde Park Town			86
San Miguel County.....		2		Poughkeepsie....	1	19	21
Santa Fe County.....	5	4		Red Hook.....		5	51
Socorro County.....		3		Red Hook Town....	1	18	17
Taos County.....		12		Rhinebeck Town..			15
Torrance County.....		2		Tivoli.....	14	13	
Union County.....		11		Scattering.....		13	32
Valencia County.....		12		Erle County—			
<b>Total.....</b>	<b>7</b>	<b>170</b>	<b>(1)</b>	Buffalo.....	2	36	152
				Scattering.....	5	2	10
<b>New York:</b>				Essex County—			
Albany County—				Schroon Town.....			78
Albany.....	34	330	374	Scattering.....		4	21
Cohoes.....	1	301	80	Franklin County—		17	9
Westerlo Town..	11			Fulton County—			
Scattering.....		3	4	Johnstown.....		2	25
Allegany County—				Scattering.....	1	6	2
Angolica Town..			16	Genesee County..		2	11
Belfast Town....		71		Greene County—			
Caneadea Town..		12	54	Cairo Town.....	27	28	1
Granger Town....		21	24	Scattering.....	1	3	3
Hume Town.....		7	28	Hamilton County—			2
Rushford Town..			87	Herkimer County—			
Scattering.....		1	3	Little Falls.....		5	94
Broome County—				Mohawk.....		17	6
Binghamton.....	2	38	285	Scattering.....		3	1
Barker Town....		27		Jefferson County—			
Chenango Town..		43		Hounsfield Town.			39
Fenton Town....		34		Sacketts Harbor..			47
Johnson City....		2	40	Watertown.....		15	56
Scattering.....			5	Scattering.....	1	1	8
Cattaraugus County—				Lewis County.....	4	4	10
Olean.....	2	28	6	Livingston County—			
Scattering.....		5	26	Springwater Town	1		11
Cayuga County—				Scattering.....		7	19
Auburn.....	1	4	10	Madison County..			7
Springport Town.			41	Monroe County—			
Union Springs..			43	Rochester.....		34	74
Chautauqua County—				Scattering.....		8	1
Dunkirk.....		88	772	Montgomery County—			
Ellington Town..		4	25	Amsterdam.....	27	252	132
Fredonia.....			39	Florida Town....		37	5
Harmony Town..			33	Fonda.....		23	18
Jamestown.....	10	202	29	Fultonville.....		27	13
North Harmony				Glen Town.....		49	3
Town.....			41	Scattering.....	1	5	12
Panama.....			17	Nassau County—			
Scattering.....	2	18	15	Glen Cove.....		12	
Chemung County—				Hempstead Town..		30	1
Elmira.....		12	4	North Hempstead			
Chenango County—				Town.....	10	228	9
New Berlin.....		2	11	Oyster Bay Town		58	1
Oxford Town....			28	Scattering.....	1	9	5
Scattering.....	4	7	13	Niagara County—			
				Lewiston.....		8	26
				North Tonawan-			
				da.....		10	42

1 Report for March not received at time of going to press.



STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

INFLUENZA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>New York—Continued.</b>				<b>New York—Continued.</b>			
Niagara County—Con				Schuyler County.....			14
Royalton Town.....	1	1	16	Seneca County—			
Scattering.....		11	14	Seneca Falls.....			14
<b>Oneida County—</b>				Variak town.....			12
Utica.....	2	31	12	Scattering.....			13
Whitesboro.....		13	1	<b>Steuben County—</b>			
Scattering.....		9	14	Bath.....			14
<b>Onondaga County—</b>				Wayland.....		4	13
Skaneateles Town.....		1	58	Scattering.....		4	11
Syracuse.....	2	63	45	<b>Suffolk County—</b>			
Scattering.....		24	21	Brookhaven town.....	1	2	23
<b>Ontario County—</b>				Huntington town.....		143	26
Geneva.....		1	2	Islip town.....	17	231	182
Phelps.....	3	13	12	Northport.....		17	12
Phelps Town.....		6	43	Patchogue.....	1	15	4
<b>Orange County—</b>				Riverhead town.....		19	75
Chester.....	13	49	8	Scattering.....		2	9
Chester Town.....	2	15	5	<b>Sullivan County—</b>			
Crawford Town.....			48	Liberty.....	16	30	
Middletown.....		81	14	Liberty town.....	18	19	1
Walden.....		14	9	Monticello.....		14	4
Warwick.....	6	39	8	Neversink town.....		35	
Warwick Town.....	2	69	5	Scattering.....		10	18
<b>W a y a n d a</b>				<b>Tioga County—</b>			
Town.....		21		Owego.....		4	32
Scattering.....	1	26	4	Scattering.....		1	1
<b>Orleans County—</b>		6	5	<b>Tompkins County—</b>			
Oswego County—				Danby town.....			16
Oswego Town.....		1	19	Ithaca.....	3	16	1
Scattering.....		5	28	Scattering.....		12	3
<b>Otsego County—</b>				<b>Ulster County—</b>			
Hartwick town.....		11	78	Kingston.....		12	
Oneonta.....	3	9	17	Rochester town.....		16	62
Otego.....	1	21	6	Shawangunk.....		9	16
Otego town.....		39	8	Warwarsing town.....	1		21
Scattering.....	3	8	9	<b>Warren County—</b>			
<b>Putnam County—</b>		3	9	Lake George.....		12	4
<b>Rensselaer County—</b>				Scattering.....		12	17
Berlin town.....	2	4	160	<b>Washington County—</b>			
Brunswick town.....			33	Easton town.....			12
Petersburg town.....			49	Jackson town.....			15
Pittstown town.....		13	29	Salem town.....		1	13
Troy.....		21	10	White Creek.....			32
Valley Falls.....		8	24	Scattering.....	4	14	15
Scattering.....		4	11	<b>Wayne County—</b>			
<b>Rockland County—</b>				Huron town.....			24
Clarkstown town.....	5	20	3	Savannah.....	5	7	26
Haverstraw.....		66	25	Savannah town.....	2	1	19
Ramapo town.....		14		Sodus.....		10	15
Spring Valley.....	1	56	4	Sodus town.....		12	96
Stony Point town.....		37	3	Williamson town.....			11
Scattering.....		3	4	Scattering.....	1	10	24
<b>St. L a w r e n c e</b>				<b>Westchester County—</b>			
County—				Cortlandt town.....	1	12	2
Brasher town.....		3	12	Greenburg town.....	11	5	
Colton town.....			23	Mount Kisco.....	2	47	22
Gouverneur.....		13		Mount Pleasant			
Hopkinton town.....		4	30	town.....		20	59
Lawrence town.....		8	33	Mount Vernon.....	110	446	36
Pierrepont town.....			12	Newcastle town.....		13	1
Potsdam.....		318	234	New Rochelle.....	4	14	2
Potsdam town.....		22	33	Ossining.....		35	
Scattering.....	3	5	12	Peekskill.....		170	31
<b>Saratoga County—</b>				Pleasantville.....		20	2
Malta town.....		34	58	Yorktown town.....		62	13
Saratoga Springs.....	3	41	446	Scattering.....	10	47	9
Stillwater.....			26	<b>Wyoming County—</b>			
Waterford.....		19		Genesee Falls.....			17
Wilton town.....			18	Scattering.....		1	6
Scattering.....		12	4	State Institutions.....		43	93
<b>S c h e n e c t a d y</b>				New York City.....	3,122	16,051	957
County—				<b>Total.....</b>	<b>3,618</b>	<b>21,379</b>	<b>7,737</b>
Schenectady.....	4	15	5				
Scattering.....		3	15	<b>North Dakota.....</b>		186	
<b>Schoharie County.....</b>	1	12	9				

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

INFLUENZA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Ohio:</b>				<b>Oklahoma—Continued.</b>			
Allen County.....			4	Mays County.....			85
Ashland County.....			1	Ottawa County.....			3
Ashtabula County.....	1	9	38	Stephens County.....		300	250
Athens County.....			10	<b>Total</b> .....	(1)	354	418
Auglaize County.....			4	Oregon.....	45	1,351	502
Belmont County.....	3	41	4	Rhode Island.....	24	689	160
Brown County.....	2	22	44	<b>South Carolina:</b>			
Butler County.....	1	32	17	Anderson County.....		79	
Carroll County.....	6	9	19	Charleston County.....	12		
Champaign County.....			5	Chesterfield County.....	4		4
Clark County.....			4	Dorchester County.....		1	
Clermont County.....		22		Greenville County.....			52
Clinton County.....			77	Jasper County.....		12	
Coshocton County.....		5	2	Lexington County.....		10	5
Cuyahoga County.....	30	412	500	Marion County.....			36
Darke County.....		5	18	Newberry County.....		3	
Defiance County.....			58	Richland County.....	3		
Erie County.....	1	3	2	York County.....	12	11	
Franklin County.....	6	4	69	<b>Total</b> .....	31	116	97
Fulton County.....		3	4	<b>South Dakota:</b>			
Gallia County.....			19	Brown County.....		1	
Geauga County.....	4	3		Grant County.....	1		25
Guernsey County.....		2	27	Jones County.....			39
Hamilton County.....	15	192	72	Kingsbury County.....			
Hancock County.....		1	11	Lake County.....		1	2
Hardin County.....		3	1	Miner County.....		1	
Harrison County.....		31		Roberts County.....			14
Henry County.....			29	Spink County.....			4
Highland County.....			46	Stanley County.....			5
Hocking County.....			13	<b>Total</b> .....	1	3	89
Huron County.....	1		58	Vermont.....	9	33	58
Jefferson County.....		1	3	<b>Virginia:</b>			
Knox County.....		5	1	Accomac County.....	23	98	212
Lake County.....	1		1	Albermarle County.....	15	99	338
Lawrence County.....		3	19	Alexandria.....	10	3	
Licking County.....	2	11	3	Alleghany County.....	37	118	198
Lorain County.....		4	3	Amelia County.....	12	57	39
Lucas County.....		132	111	Amherst County.....	7	15	78
Mahoning County.....	3	31	48	Appomattox County.....	5	15	35
Marion County.....			1	Augusta County.....	44	180	958
Medina County.....		13	80	Bath County.....		4	74
Meigs County.....		3		Bedford County.....	89	142	323
Miami County.....		1	7	Bland County.....		6	47
Monroe County.....		36		Botetourt County.....		10	30
Montgomery County.....	1	10	4	Brunswick County.....		25	241
Morrow County.....	3		75	Buchanan County.....			6
Muskingum County.....		21	6	Buckingham County.....			38
Noble County.....		155	84	Campbell County.....		12	131
Ottawa County.....	3	1	51	Caroline County.....		7	117
Portage County.....	1	4	6	Carroll County.....		77	29
Putnam County.....			12	Charles City County.....			3
Richland County.....			17	Charlotte County.....			20
Ross County.....		41	8	Chesterfield County.....			55
Sandusky County.....			1	Clarke County.....		5	87
Scioto County.....	1		13	Craig County.....			3
Seneca County.....		5	14	Culpeper County.....		6	98
Shelby County.....			8	Cumberland County.....			6
Stark County.....	6	5	7	Dickenson County.....		4	42
Summit County.....	17	74	48	Dinwiddie County.....		20	77
Trumbull County.....	4	4	4	Elizabeth City County.....			36
Union County.....	6	2	20	Essex County.....		2	12
Warren County.....			7	Fairfax County.....			3
Washington County.....		2		Fauquier County.....		1	94
Wayne County.....	2	1	6	Floyd County.....		1	314
Williams County.....			10	Fluvanna County.....		8	2
Wood County.....	4		94	Franklin County.....		14	35
<b>Total</b> .....	125	1,364	1,928				278
<b>Oklahoma:</b>							
Custer County.....		24	50				
Logan County.....			30				
McIntosh County.....		30					

<sup>1</sup> No report received.

## STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

## INFLUENZA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
Virginia—Continued.				Washington:			
Frederick County.....	13	15	331	Adams County.....		8	1
Giles County.....	40	75	109	Asotin County.....		27	.....
Glocester County.....		14	3	Benton County.....		170	.....
Goochland County.....	12	18	19	Chelan County.....		241	1
Grayson County.....	12	116	87	Clallam County.....		88	3
Greene County.....	4	.....	60	Clarke County—			
Greensville County.....	20	102	22	Vancouver.....		42	.....
Halifax County.....	40	25	204	Washougal.....		21	10
Hanover County.....	31	108	251	Scattering.....		48	.....
Henrico County.....	47	324	125	Columbia County.....		8	1
Henry County.....	26	78	267	Cowlitz County.....		51	.....
Highland County.....		75	189	Douglas County.....		200	.....
Isle of Wight County.....	5	16	.....	Garfield County.....		25	.....
James City County.....	1	63	27	Grant County.....		5	.....
King and Queen				Grays Harbor			
County.....		35	263	County—			
King George County.....	4	7	30	Aberdeen.....		676	.....
King William County.....	5	135	4	Scattering.....		15	.....
Lancaster County.....	14	9	27	Island County.....		35	.....
Lee County.....	70	48	42	King County—			
Loudoun County.....	26	63	141	Seattle.....		350	.....
Loudon County.....	4	95	15	Scattering.....		7	.....
Lunenburg County.....	8	15	77	Kitsap County.....			5
Madison County.....	14	35	173	Kittitas County.....		4	.....
Mathews County.....		6	33	Lewis County—			
Mecklenburg County.....	10	56	193	Centralia.....		142	.....
Middlesex County.....	9	170	50	Chehalis.....		67	.....
Montgomery County.....	28	361	653	Scattering.....		2	.....
Nansemond County.....	6	33	60	Lincoln County.....		8	3
Nelson County.....	56	76	.....	Okanogan County.....		47	13
New Kent County.....		30	58	Pend Oreille County.....		32	.....
Norfolk County.....		30	.....	Pierce County—			
Northampton County.....	41	35	117	Buckley.....		36	1
Northumberland				Puyallup.....		450	.....
County.....		60	306	Sumner.....		73	33
Nottoway County.....	6	75	95	Scattering.....		228	55
Orange County.....	10	170	76	Skagit County—			
Page County.....	105	88	.....	Sedro Wooley.....		106	.....
Patrick County.....	16	538	.....	Scattering.....		21	10
Pittsylvania County.....	20	106	696	Snohomish County.....		32	.....
Powhatan County.....	19	11	33	Spokane County—			
Prince Edward				Spokane.....		54	.....
County.....	5	51	.....	Scattering.....		541	20
Prince George				Stevens County.....		3	.....
County.....		5	.....	Thurston County.....		32	.....
Princess Anne				Wahkiakum County.....		18	24
County.....	7	86	.....	Walla Walla			
Prince William				County—			
County.....	22	221	67	Walla Walla.....		20	.....
Pulaski County.....	11	52	124	Scattering.....		2	39
Rappahannock				Whitman County—			
County.....	5	11	29	Collax.....		427	124
Roanoke County.....	53	197	197	Scattering.....		35	.....
Rockbridge County.....	21	70	318	Yakima County.....		10	.....
Rockingham County.....	59	945	667				
Russell County.....	113	221	287	Total.....	1 111	4,407	343
Scott County.....	32	276	113	West Virginia.....	549	2,311	2,178
Shenandoah County.....	33	200	577				
Smyth County.....	28	88	180	Wisconsin—			
Southampton County.....	3	48	219	Adams County.....		1	.....
Spottsylvania County.....	2	10	.....	Ashland County.....			3
Stafford County.....		7	30	Barron County.....		68	138
Surry County.....	23	107	.....	Bayfield County.....			2
Sussex County.....	2	21	52	Buffalo County.....			184
Tazewell County.....	43	102	329	Burnett County.....		12	8
Warren County.....	30	58	69	Calumet County.....		1	.....
Warwick County.....		12	45	Chippewa County.....			2
Washington County.....	79	339	148	Clark County.....			69
Westmoreland				Columbia County.....		2	6
County.....	3	24	58	Crawford County.....			29
Wise County.....	100	668	355	Dane County.....		9	11
Wythe County.....	33	710	278	Dodge County.....			5
				Dunn County.....		10	52
Total.....	1,863	10,038	13,173	Eau Claire County.....		5	8
				Fond du Lac County.....		5	10

1 Places not stated.

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

INFLUENZA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
Wisconsin—Continued.				Wisconsin—Continued.			
Forest County.....			70	Sauk County.....	11		27
Grant County.....			5	Sawyer County.....			19
Green County.....		9	48	Shawano County.....			20
Green Lake County.....			24	Sheboygan County.....			29
Iowa County.....		10	63	Taylor County.....			15
Iron County.....		1	50	Trempealeau County.....	1	8	23
Jackson County.....			67	Vernon County.....	4	13	86
Jefferson County.....		2	18	Vilas County.....	52		8
Juneau County.....	1	4	22	Waiworth County.....	7	1	
Kenosha County.....		1	24	Washburn County.....		12	88
La Crosse County.....	12		27	Washington County.....			5
Lafayette County.....		1		Waupaca County.....		4	2
Langlade County.....			88	Waushara County.....			66
Lincoln County.....		5		Winnebago County.....			18
Manitowoc County.....	2		24				
Marathon County.....	1	4	70	Total.....	163	237	2,306
Marinette County.....			22				
Marquette County.....		2		Wyoming:			
Milwaukee County.....	4	12	23	Big Horn County.....			31
Monroe County.....	32		39	Converse County.....		32	4
Oconto County.....			3	Crook County.....			140
Oneida County.....		2	67	Fremont County.....		27	20
Outagamie County.....			3	Goshen County.....		10	6
Ozaukee County.....		2		Hot Springs County.....			50
Pepin County.....			69	Johnson County.....		7	4
Pierce County.....			44	Laramie County.....		115	5
Polk County.....	1		25	Lincoln County.....		142	
Portage County.....			4	Park County.....		175	6
Price County.....			129	Platte County.....	5	8	
Racine County.....			11	Sheridan County.....	12		187
Richland County.....		21	91	Sweetwater County.....		411	91
Rock County.....		4	44	Washakie County.....		25	14
Rusk County.....		3	6				
St. Croix County.....			4	Total.....	17	952	558

LEPROSY.

California:				Hawaii—Continued.			
Los Angeles County—				Maui—			
Los Angeles.....			1	Kula.....			1
Los Angeles County Hospi- tal.....			1	Lahaina.....			1
Orange County.....				Makawao.....		1	
Orange County Hospital.....			1	Puunene and Kihei.....		1	
Riverside County—				Oahu—			
Corona.....	1			Ewa and Waia- nae.....			1
Total.....	1		3	Honolulu.....	2	2	2
				Koolaupoko.....		1	
Florida:				Total.....	4	10	7
Dade County—				Louisiana:			
Miami.....			2	Lafayette Parish—			
Peters.....			1	Lafayette.....			1
Hillsborough Coun- ty—				La Fourche Parish—			
West Tampa.....			1	Cut Off.....			1
Total.....			4	Orleans Parish—			
				New Orleans.....	1		1
Hawaii:				Total.....	1		3
Hawaii—				New Jersey:			
Hilo city.....			1	Monmouth County—			
Kau.....		1		Asbury Park.....			1
North Kona.....	1			Ohio:			
Puna.....			1	Cuyahoga County—			
South Hilo.....	1			Cleveland.....			1
Kauai—							
Kawaihau.....		2					
Koloa.....		1					
Lihue.....		1					

## STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

## MALARIA.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Alabama:</b>				<b>Florida—Continued.</b>			
Calhoun County.....	2		1	Hillsborough County.....			
Colbert County.....	24	46		Tampa.....	10	2	30
Dallas County.....			1	Scattering.....			2
Escambia County.....		1		Lee County.....	3		2
Hale County.....		1		Levy County.....			2
Houston County.....		1		Marion County.....		2	2
Jefferson County.....			1	Palm Beach County.....	1		1
Madison County.....	1			Folk County.....	1	3	
Marengo County.....			2	St. Johns County.....	2		3
Sumter County.....	2		3	St. Lucie County.....			3
Tuscaloosa County.....	1	23	12	Seminole County.....		1	1
<b>Total.....</b>	<b>30</b>	<b>72</b>	<b>20</b>	Suwanee County.....			2
<b>Arkansas:</b>				Taylor County.....	2	2	
Benton County.....	1			Volusia County.....	1	1	
Bradley County.....	12	16	29	<b>Total.....</b>	<b>20</b>	<b>18</b>	<b>.56</b>
Cleveland County.....		1		<b>Illinois:</b>			
Desha County.....		3		Alexander County.....		5	
Drew County.....		5	5	Clinton County.....		1	
Faulkner County.....	1	2	1	Cook County.....		2	
Franklin County.....	1		1	Crawford County.....			1
Greene County.....		3	2	Du Page County.....		1	
Hempstead County.....	3	3	6	Franklin County.....	2		3
Izard County.....	6	3	3	Gallatin County.....			2
Lafayette County.....	4		2	Jackson County.....	6		
Logan County.....	1			Johnson County.....	1		2
Mississippi County.....	11	1		McLean County.....	7	10	8
Ouachita County.....	11	22	27	Madison County.....	1		
Phillips County.....		4		Marion County.....			1
Pike County.....	1	1	1	Putnam County.....	2	1	1
Pope County.....	4	3		Randolph County.....	6	5	
Pulaski County.....	4	1	8	St. Clair County.....		4	
St. Francis County.....	3	5		Sangamon County.....	1	1	
Saline County.....	5	1		Union County.....	4	24	
Scott County.....		1		Wabash County.....	2		
Sebastian County.....	6	12	1	Washington County.....	1	2	
Sharp County.....	7		1	Will County.....			1
Union County.....	4	4	1	Williamson County.....	7		
Woodruff County.....	2			Wayne County.....		1	
<b>Total.....</b>	<b>87</b>	<b>91</b>	<b>88</b>	<b>Total.....</b>	<b>40</b>	<b>57</b>	<b>19</b>
<b>California:</b>				<b>Louisiana:</b>			
Alameda County.....	1	1	1	Acadia Parish.....	4		
Kings County.....			1	Assumption Parish.....			1
Los Angeles County.....	1	2		Avoyelles Parish.....	2		2
Merced County.....			1	Beauregard Parish.....	1		
Modoc County.....		2		Caddo Parish.....	1	4	
Orange County.....			1	Concordia Parish.....		1	
Sacramento County.....	1			East Baton Rouge Parish.....	1		
San Francisco County.....	2	2	4	East Carroll Parish.....	1	3	1
Solano County.....		2		East Feliciana Parish.....		1	
Stanislaus County.....		1		Franklin Parish.....	3	5	1
Yolo County.....		1	1	Grant Parish.....	3	3	
<b>Total.....</b>	<b>5</b>	<b>11</b>	<b>9</b>	La Fourche Parish.....	1		
<b>Connecticut:</b>				Lincoln Parish.....	1		1
Hartford County.....	1			Madison Parish.....		1	
<b>Delaware:</b>				Morehouse Parish.....		1	
Kent County.....	1		1	Natchitoches Parish.....		3	6
New Castle County.....		1		Orleans Parish.....	8	2	2
<b>Total.....</b>	<b>1</b>	<b>1</b>	<b>1</b>	Ouachita Parish.....	4	7	
<b>Florida:</b>				Pointe Coupee Parish.....	2	1	1
Alachua County.....			1	Rapides Parish.....	2		
Brevard County.....		1		Red River Parish.....	1	2	
Dade County.....		1		Richland Parish.....	1	6	2
Duval County.....	1	4	8	Sabine Parish.....			1
Escambia County.....			1	St. Landry Parish.....	1		
Hernando County.....		1		St. Martin Parish.....			2
				St. Mary Parish.....	2	3	
				St. Tammany Parish.....		1	
				Tensas Parish.....	1		
				Terrebonne Parish.....		5	

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

MALARIA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Louisiana—Continued.</b>				<b>Mississippi—Continued.</b>			
Union Parish.....		2		Montgomery County.....	16	6	20
Vermilion Parish.....	1		1	Neshoba County.....	53	40	26
Washington Parish.....			1	Newton County.....	6		5
Webster Parish.....		3	1	Noxubee County.....	21	16	22
West Carroll Parish.....		1		Okibbeha County.....	33	31	45
<b>Total.....</b>	<b>41</b>	<b>55</b>	<b>23</b>	Panola County.....	44	42	67
<b>Maryland:</b>				Pearl River County.....	42	23	24
Baltimore City.....	1	1		Ferry County.....			13
Prince Georges County.....	1			Pike County.....	31	10	29
Somerset County.....			1	Pontotoc County.....	36	41	168
Wicomico County.....			3	Prentiss County.....	16	20	38
<b>Total.....</b>	<b>2</b>	<b>1</b>	<b>4</b>	Quitman County.....	73	112	152
<b>Massachusetts:</b>				Rankin County.....	10	8	9
Bristol County.....			1	Scott County.....	37	20	23
Hampden County.....		1		Sharkey County.....	68	51	36
Middlesex County.....		1		Simpson County.....	16	25	16
Plymouth County.....			1	Smith County.....	16	26	18
Suffolk County.....	1		6	Stone County.....	7	5	12
<b>Total.....</b>	<b>1</b>	<b>2</b>	<b>8</b>	Sunflower County.....	94	190	206
<b>Mississippi:</b>				Tallahatchie County.....	36	40	69
Adams County.....	20	13	34	Tate County.....	84	99	140
Alcorn County.....	21	68	27	Tippah County.....	33	26	31
Amite County.....	11	33	22	Tishomingo County.....	15	46	63
Attala County.....	22	17	14	Tunica County.....	137	105	131
Benton County.....	1	3	4	Union County.....	21	32	27
Bolivar County.....	297	264	372	Walthall County.....	2	1	
Carroll County.....	57	41	47	Warren County.....	83	64	107
Chickasaw County.....	23	27	37	Washington County.....	117	44	102
Choctaw County.....	12	15	18	Wayne County.....	40	30	20
Claiborne County.....	50	50	21	Webster County.....	15	17	12
Clarke County.....	39	100	34	Wilkinson County.....	23	10	14
Clay County.....	30	10	33	Winston County.....	21	62	30
Coahoma County.....	137	134	197	Yalobusha County.....	27	19	45
Copiah County.....	43	44	87	Yazoo County.....	153	115	165
Covington County.....	28	27	35	<b>Total.....</b>	<b>3,358</b>	<b>3,347</b>	<b>4,415</b>
De Soto County.....	21	14	28	<b>New Jersey:</b>			
Forest County.....	17	35	28	Essex County.....	1	1	
Franklin County.....	25	43	19	Mercer County.....	1		
George County.....	14	13	12	Union County.....		1	
Greene County.....	25	8	11	<b>Total.....</b>	<b>2</b>	<b>2</b>	
Grenada County.....	25	10	26	<b>New Mexico:</b>			
Hancock County.....	23	32	42	Chaves County.....	1		
Harrison County.....	1	3	2	Santa Fe County.....	2		
Hinds County.....	113	122	162	<b>Total.....</b>	<b>3</b>		<b>(1)</b>
Holmes County.....	159	145	156	<b>Oklahoma:</b>			
Humphreys County.....	67	21	117	McIntosh County.....		15	
Issaquena County.....		5	12	<b>Pennsylvania:</b>			
Itawamba County.....	18		15	Allegheny County.....		1	
Jackson County.....	21	11	18	Lancaster County.....	1		
Jasper County.....	29	22	26	<b>Total.....</b>	<b>1</b>	<b>1</b>	<b>(1)</b>
Jefferson County.....	30	40	30	<b>South Carolina:</b>			
Jefferson Davis County.....	17	23	34	Clarendon County.....	1		
Jones County.....	32	28	38	Lexington County.....	3		
Kemper County.....	8	18	17	Marion County.....	9	3	5
Lafayette County.....	37	50	47	<b>Total.....</b>	<b>13</b>	<b>3</b>	<b>5</b>
Lamar County.....	13	31	15	<b>Virginia:</b>			
Lauderdale County.....	33	40	30	Accomac County—			
Lawrence County.....	46	46	41	Chincoteague.....		11	4
Leake County.....	22	10	51	Scattering.....	4	2	4
Lee County.....	66	76	62	Albemarle County.....			1
Lefflore County.....	136	126	236	Amherst County.....			1
Lincoln County.....	42	11	32	Appomattox County.....			1
Lowndes County.....	35	35	49	Brunswick County.....			2
Madison County.....	7	7	11				
Marion County.....		45	21				
Marshall County.....	10	11	14				
Monroe County.....	69	86	115				

<sup>1</sup> Report for March not received at time of going to press.

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

MALARIA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Virginia—Continued.</b>				<b>Virginia—Continued.</b>			
Buchanan County.....		2		New Kent County.....		1	1
Caroline County.....	2		2	Northampton County.....	6		1
Charles City County.....		1	2	Northumberland County.....		6	6
Elizabeth City County.....	1			Nottoway County.....		1	1
Essex County.....	1			Pittsylvania County.....		2	15
Gloucester County.....		2	2	Powhatan County.....	2	1	7
Goochland County.....		2	1	Prince George County.....			3
Halifax County.....	2			Prince William County.....	5	10	6
Hanover County.....		2	4	Roanoke County.....		1	
Henrico County.....	6	3	2	Scott County.....		6	
Isle of Wight County.....	12	6	11	Southampton County.....		3	4
James City County.....	2	3		Surry County.....		1	6
King and Queen County.....			2	Sussex County.....		6	2
King George County.....			1	Warwick County.....		4	7
King William County.....	2			Washington County.....			1
Lancaster County.....		1		Westmoreland County.....	1	12	2
Lee County.....			1	York County.....		1	
Loudoun County.....		1		<b>Total.....</b>	<b>50</b>	<b>108</b>	<b>112</b>
Louisa County.....		1					
Mecklenburg County.....		5	5				
Middlesex County.....	8	5					
Nansemond County.....	4	6	4				

PELLAGRA.

<b>Alabama:</b>				<b>Florida—Continued.</b>			
Baldwin County.....		1		Leon County.....			3
Calhoun County.....		2		Pinellas County.....	1		
Covington County.....		1		Walton County.....		1	
Houston County.....	1			<b>Total.....</b>	<b>4</b>	<b>2</b>	<b>9</b>
Jefferson County.....	3	2	2				
Lamar County.....			1	<b>Illinois:</b>			
Mobile County.....		1		Peoria County.....	1		
Montgomery County.....			1				
Sumter County.....			1	<b>Louisiana:</b>			
Tuscaloosa County.....	5			Beauregard Parish.....	1		1
<b>Total.....</b>	<b>9</b>	<b>7</b>	<b>5</b>	Bienville Parish.....		1	
<b>Arkansas:</b>				Caddo Parish.....	2	2	2
Calhoun County.....			3	Calcasieu Parish.....	1	1	
Desha County.....		1		Claiborne Parish.....			2
Drew County.....	1			East Baton Rouge Parish.....	1		
Hempstead County.....			1	East Carroll Parish.....	1		
Howard County.....		1		East Feliciana Parish.....	1		
Mississippi County.....		1		Franklin Parish.....			1
Montgomery County.....		1		Jefferson Davis Parish.....		1	
Ouachita County.....	6	10	11	Lincoln Parish.....			1
Phillips County.....			1	Orleans Parish.....	1		
Pulaski County.....			1	Ouachita Parish.....		1	1
Saint Francis County.....	1		1	Rapides Parish.....	1		1
Saline County.....		1		Tensas Parish.....		1	
Sebastian County.....		1		Vernon Parish.....		1	
White County.....		2	2	West Carroll Parish.....		1	
<b>Total.....</b>	<b>8</b>	<b>19</b>	<b>20</b>	<b>Total.....</b>	<b>9</b>	<b>9</b>	<b>9</b>
<b>California:</b>				<b>Maryland:</b>			
Los Angeles County.....			1	Carroll County.....			1
San Bernardino County.....			1				
San Diego County.....			1	<b>Massachusetts:</b>			
San Joaquin County.....	2			Essex County.....	1		
<b>Total.....</b>	<b>2</b>		<b>3</b>	Hampshire County.....			1
<b>Florida:</b>				Norfolk County.....	1		
Dade County.....	1		4	<b>Total.....</b>	<b>2</b>		<b>1</b>
Duval County.....		1	2	<b>Mississippi:</b>			
Gadsden County.....			2	Adams County.....	2	5	3
Hillsborough County.....	2			Alcorn County.....	1	1	3

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

PELLAGRA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
Mississippi—Continued.				Mississippi—Continued.			
Amite County.....		2	2	Tippah County.....	6	3	.....
Bolivar County.....	26	22	46	Tishomingo County.....	1	.....	2
Carroll County.....	4	1	4	Tunica County.....	8	10	11
Chickasaw County.....	3	3	4	Union County.....	.....	1	2
Choctaw County.....	1	.....	.....	Walthall County.....	2	.....	.....
Claiborne County.....	1	.....	1	Warren County.....	1	6	5
Clarke County.....	3	1	1	Washington County.....	12	.....	8
Clay County.....	3	3	3	Wayne County.....	.....	.....	1
Coahoma County.....	9	11	18	Webster County.....	.....	.....	1
Copiah County.....	1	2	9	Wilkinson County.....	3	.....	.....
De Soto County.....	.....	1	5	Yalobusha County.....	.....	1	.....
Forrest County.....	1	7	9	Yazoo County.....	4	8	4
Franklin County.....	.....	.....	1	Total.....	151	164	301
George County.....	5	4	5	New Mexico:			
Greene County.....	.....	.....	1	Chaves County.....	1	1	( <sup>1</sup> )
Harrison County.....	.....	.....	1	Oklahoma:			
Hinds County.....	4	6	13	Logan County.....	.....	.....	1
Holmes County.....	5	1	1	Okmulgee County.....	.....	1	.....
Humphreys County.....	.....	.....	2	Total.....	.....	1	1
Itawamba County.....	.....	.....	2	Pennsylvania:			
Jackson County.....	2	1	1	Mercer County.....	.....	1	( <sup>1</sup> )
Jasper County.....	.....	.....	2	South Carolina:			
Jefferson County.....	.....	1	1	Cherokee County.....	1	.....	.....
Jefferson Davis County.....	.....	.....	1	Horry County.....	.....	.....	1
Jones County.....	.....	5	5	Laurens County.....	.....	2	4
Kemper County.....	.....	1	1	Spartanburg County.....	.....	1	.....
Lafayette County.....	.....	1	4	Total.....	1	3	5
Lamar County.....	.....	.....	2	Virginia:			
Lauderdale County.....	1	.....	4	Albemarle County.....	.....	.....	2
Lawrence County.....	4	2	.....	Alleghany County.....	.....	1	1
Leake County.....	1	.....	1	Campbell County.....	.....	1	.....
Lee County.....	2	2	5	Carroll County.....	2	.....	.....
Leflore County.....	1	2	11	Culpeper County.....	.....	.....	1
Lincoln County.....	4	4	8	Fauquier County.....	.....	1	.....
Lowndes County.....	.....	1	2	Greene County.....	.....	.....	1
Madison County.....	1	1	1	Greensville County.....	.....	1	.....
Marion County.....	.....	.....	6	James City County.....	1	1	.....
Marshall County.....	1	2	4	Louisa County.....	.....	.....	1
Monroe County.....	4	7	8	Mecklenburg County.....	.....	1	.....
Montgomery County.....	1	.....	.....	Montgomery County.....	1	.....	.....
Neshoba County.....	.....	3	.....	Nelson County.....	.....	.....	1
Noxubee County.....	4	4	5	Nottoway County.....	.....	1	.....
Oktibbeha County.....	.....	1	1	Pittsylvania County.....	.....	.....	2
Panola County.....	.....	.....	.....	Roanoke County.....	.....	1	.....
Pearl River County.....	1	.....	1	Scott County.....	.....	2	.....
Pike County.....	2	.....	.....	Sussex County.....	.....	1	.....
Prentiss County.....	.....	.....	1	Total.....	4	11	9
Quitman County.....	4	3	12				
Scott County.....	.....	1	.....				
Sharkey County.....	2	.....	3				
Simpson County.....	.....	4	.....				
Stone County.....	1	.....	.....				
Sunflower County.....	4	10	30				
Tallahatchie County.....	1	3	5				
Tate County.....	4	3	3				

POLIOMYELITIS (INFANTILE PARALYSIS).

Alabama:				California—Continued.			
Jefferson County.....	1	.....	1	San Bernardino County.....	1	.....	.....
Mobile County.....	1	.....	.....	San Diego County.....	1	.....	1
Total.....	2	.....	1	San Francisco County.....	1	.....	1
Arkansas:				San Joaquin County.....	2	.....	.....
Garland County.....	.....	1	.....	Santa Clara County.....	.....	1	.....
California:				Tehama County.....	.....	.....	1
Fresno County.....	3	.....	.....	Total.....	12	2	6
Los Angeles County.....	3	.....	3	Colorado:			
Nevada County.....	1	.....	.....	Weld County.....	.....	.....	1
Placer County.....	.....	1	.....				

<sup>1</sup> Report for March not received at time of going to press.



## STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

## POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Connecticut:</b>				<b>Massachusetts:</b>			
Fairfield County .....	1			Barnstable County .....			1
Hartford County .....		3		Bristol County .....	1		2
New Haven County .....		1	1	Essex County .....	2		1
<b>Total</b> .....	1	4	1	Hampden County .....	2		
<b>Delaware:</b>				Middlesex County .....	2		
New Castle County .....	1			Norfolk County .....		1	1
<b>Florida:</b>				Suffolk County .....		1	
Dade County .....		1	1	Worcester County .....	1	2	
Duval County .....			1	<b>Total</b> .....	8	4	5
St. Lucie County .....			1	<b>Michigan:</b>			
<b>Total</b> .....		1	3	Berrien County .....			1
<b>Illinois:</b>				Cass County .....	1		
Coles County .....	1			Ionia County .....		1	
Cook County .....	2	1	2	Kalamazoo County .....	1		
Douglas County .....	1			Kent County .....		1	
Lee County .....		1		Manistee County .....			1
Livingston County .....		1	1	St. Clair County .....			1
Logan County .....			1	Van Buren County .....			1
McLean County .....			1	Wayne County .....			1
Marion County .....		1		<b>Total</b> .....	2	2	5
Morgan County .....			1	<b>Minnesota:</b>			
Ogle County .....			1	Morrison County .....			2
St. Clair County .....			1	Ramsey County .....			1
Sangamon County .....	2			<b>Total</b> .....			3
Scott County .....			1	<b>Mississippi:</b>			
Whiteside County .....	1			Chickasaw County .....			1
<b>Total</b> .....	7	4	9	Covington County .....		1	
<b>Indiana:</b>				<b>Total</b> .....		1	1
Allen County .....			1	<b>Montana:</b>			
Jackson County .....			1	Sweet Grass County .....	1		
<b>Total</b> .....			2	Yellowstone County .....	1		
<b>Iowa:</b>				<b>Total</b> .....	2		(1)
Audubon County .....		1		<b>Nebraska:</b>			
Des Moines County .....			1	Colfax County .....			1
Johnson County .....		1		Harlan County .....		1	
Marshall County .....		1	1	Merriek County .....		1	
<b>Total</b> .....		3	2	Redwillow County .....			2
<b>Kansas:</b>				<b>Total</b> .....		2	3
Brown County .....	1			<b>New Jersey:</b>			
Cowley County .....	1			Bergen County .....	1		
Osborne County .....		1		Essex County .....	1		
Reno County .....	1			Hudson County .....		2	
Sedgwick County .....	1			Mercer County .....			2
<b>Total</b> .....	4	1		Passaic County .....		1	
<b>Louisiana:</b>				<b>Total</b> .....	2	3	2
Beauregard Parish .....	1			<b>New York:</b>			
De Soto Parish .....		1	1	Dutchess County .....			2
<b>Total</b> .....	1	1	1	Erie County .....	1		
<b>Maine:</b>				Herkimer County .....	1		
Androscoggin County .....		1		Montgomery County .....	2		
Cumberland County .....		1		Oneida County .....			1
Sagadahoc County .....		1		Orange County .....	1	1	1
Waldo County .....		1		Rockland County .....			1
<b>Total</b> .....		4		St. Lawrence County .....		1	
<b>Maryland:</b>				Suffolk County .....	1		1
Baltimore City .....	1	3		New York City .....	3	5	8
				<b>Total</b> .....	9	7	14

<sup>1</sup>Report for March not received at time of going to press.

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>North Carolina:</b>				<b>Rhode Island:</b>			
Columbus County.....			1	Providence County..	1	1	
Haywood County.....	1			<b>South Dakota:</b>			
Mitchell County.....			1	Kingsbury County.....			1
Robeson County.....			1	<b>Vermont:</b>			
Surry County.....	1			Windsor County.....			1
<b>Total.....</b>	<b>2</b>		<b>3</b>				
<b>North Dakota.....</b>	<b>1</b>			<b>Virginia:</b>			
<b>Ohio:</b>				Amherst County.....		1	
Anglaize County.....	1			Augusta County.....	1	1	
Belmont County.....	1			Buchanan County.....			1
Butler County.....		1		Franklin County.....	1		
Clinton County.....			1	Henry County.....	1		1
Columbiana County..			1	Lee County.....	1		1
Holmes County.....		1		Middlesex County..		1	
Lawrence County.....			1	Richmond County..			1
Montgomery County..		1		Tazewell County.....	1		
Morgan County.....			1	<b>Total.....</b>	<b>5</b>	<b>3</b>	<b>4</b>
Portage County.....			1				
Richland County.....	1			<b>Washington:</b>			
Scioto County.....		1		King County.....	2		1
Warren County.....	1	1		Lewis County.....			1
<b>Total.....</b>	<b>4</b>	<b>5</b>	<b>5</b>	Pierce County.....	1	1	
				Spokane County.....	2		
<b>Oregon:</b>				Whatcom County.....		1	
Clatsop County.....	1			Whitman County.....	1		
Polk County.....	1			<b>Total.....</b>	<b>6</b>	<b>2</b>	<b>2</b>
<b>Total.....</b>	<b>2</b>			<b>West Virginia:</b>			
				Kanawha County.....		2	2
<b>Pennsylvania:</b>							
Berks County.....	1			<b>Wisconsin:</b>			
Center County.....	1			Fond du Lac County..			1
Cumberland County..	1			La Crosse County.....		1	
Delaware County.....	1			Milwaukee County.....			1
Fayette County.....		2		Monroe County.....	1		
Luzerne County.....		1		Polk County.....	1		
Montgomery County..		2		Rock County.....	1		
Philadelphia County..	2	3		Walworth County.....			1
Somerset County.....	1			Washington County..		1	
York County.....		1		<b>Total.....</b>	<b>3</b>	<b>2</b>	<b>3</b>
<b>Total.....</b>	<b>7</b>	<b>9</b>	<b>(1)</b>				

SMALLPOX.

<b>Alabama:</b>				<b>Arizona:</b>			
Butler County.....	1	31		Cochise County.....	2		
Calhoun County.....	2			Gila County.....	1	1	
Clay County.....		1	3	Greenlee County.....	2	1	
Colbert County.....		4		Maricopa County.....	1	1	
Conecuh County.....			1	Mohave County.....	2	1	
Dallas County.....	17	37	35	Pima County.....	11	7	
Escambia County.....		1	1	Pinal County.....	1		
Etowah County.....			3	Yuma County.....	16	5	
Hduston County.....	5	3	1	<b>Total.....</b>	<b>36</b>	<b>16</b>	<b>(1)</b>
Jefferson County.....	3	3	10				
Lauderdale County..	1	1		<b>Arkansas:</b>			
Madison County.....	24	25	14	Arkansas County.....	2	3	5
Marengo County.....	1			Ashley County.....		1	
Marion County.....	2			Benton County.....	1	7	
Mobile County.....	15	63	36	Clark County.....	1	1	
Montgomery County..	1		1	Clay County.....			5
Morgan County.....			2	Crawford County.....		2	
Randolph County.....	8	1	7	Crawford County.....			3
Shelby County.....		2		Desha County.....			
Talladega County.....			9	Garland County.....	2		
Tallapoosa County.....	1			Hot Spring County..			5
Tuscaloosa County.....			3	Lafayette County.....		2	11
Walker County.....			2	Lawrence County.....		1	
Washington County..	4			Phillips County.....		1	
Wilcox County.....		1	4	Poinsett County.....		1	
<b>Total.....</b>	<b>85</b>	<b>173</b>	<b>132</b>	Pope County.....		2	
				Pulaski County.....	1	1	
				Sebastian County.....	1		

1 Report for March not received at time of going to press.

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Arkansas—Continued.</b>				<b>Colorado—Continued.</b>			
Sharp County.....	2			Huerfano County.....		2	
Union County.....			21	Jackson County.....		1	1
Washington County.....		1		Jefferson County.....	2	1	
White County.....	6			Kiowa County.....	4	11	
<b>Total.....</b>	<b>16</b>	<b>24</b>	<b>50</b>	La Plata County.....			1
<b>California:</b>				Larimer County.....		2	
<b>Alameda County—</b>				Las Animas County.....		1	
Berkeley.....	17	8	5	Lincoln County.....			1
Oakland.....	21	15	4	Logan County.....	1	1	
Scattering.....	1	7	14	Mesa County.....		1	2
Amador County.....		3	1	Montrose County.....			5
Butte County.....			1	Morgan County.....	13	10	
Fresno County.....	8	14	12	Otero County.....	13		
Imperial County—				Phillips County.....	1		
Calxico.....	32	9	1	Pitkin County.....		1	
Scattering.....	14	1		Prowers County.....		1	
Kern County—				Rio Grande County.....	1	8	
Bakersfield.....	50	31	11	Saguache County.....	8		1
Scattering.....	100	48	30	Washington County.....	3	9	
Kings County.....	10	2	1	Weld County.....	50	25	10
Los Angeles County.....	13	19	6	Yuma County.....	15	14	2
Madera County.....		1	1	<b>Total.....</b>	<b>200</b>	<b>157</b>	<b>86</b>
Marin County.....	1						
Mendocino County.....	4			<b>Connecticut:</b>			
Merced County.....	2	13	3	<b>Fairfield County—</b>			
Monterey County—				Bethel.....			22
Salinas.....	11	2		Bridgeport.....	82	42	45
Scattering.....	24	2	2	Westport.....		1	17
Orange County.....		1	1	Scattering.....	4	11	18
Riverside County.....	18	4	4	Hartford County.....	1	1	
Sacramento County.....		1	1	New Haven County.....	7	7	11
San Benito County.....	1	5	1	New London County.....	1	3	
San Bernardino				<b>Total.....</b>	<b>95</b>	<b>65</b>	<b>114</b>
County.....		2	3	<b>District of Columbia.....</b>	<b>13</b>	<b>14</b>	<b>20</b>
San Diego County.....	1		2				
San Francisco County.....	11	17	15	<b>Florida:</b>			
San Joaquin County.....	15	15	10	Alachua County.....			10
San Luis Obispo				Citrus County.....			5
County.....	4		1	Dade County.....	1		4
Santa Clara County—				Dixie County.....			1
San Jose.....	91	61	51	Duval County.....	2	4	8
Santa Clara.....	17	3	7	Gadsden County.....	6	2	
Scattering.....	98	44	45	Hardee County.....		1	
Santa Cruz County.....	17	5	1	Hillsborough County.....	1		1
Shasta County.....	1			Jackson County.....	1		
Siskiyou County.....	1	1		Lake County.....	2		
Sonoma County.....	1			Leon County.....		1	
Stanislaus County—				Levy County.....		6	
Modesto.....	5	13	1	Madison County.....		2	1
Scattering.....	8	7	6	Manatee County.....		1	
Sutter County.....	1			Marion County.....	2	9	4
Tulare County.....		3	9	Monroe County.....	4	2	7
Tuolumne County.....		11		Orange County.....	8	1	6
Ventura County.....		2	3	Pinellas County—			
Yolo County.....	4	6		St. Petersburg.....		1	12
Yuba County.....	1			Scattering.....	1	1	2
<b>Total.....</b>	<b>604</b>	<b>376</b>	<b>253</b>	Polk County.....	2	2	9
				Putnam County.....			1
<b>Colorado:</b>				Saint Johns County.....			6
Adams County.....	4		1	Seminole County.....	2	1	3
Alamosa County.....		2	5	Suwanee County.....			3
Arapahoe County.....	5	1		Taylor County.....		1	
Bent County.....	5	2	3	Union County.....		1	
Boulder County.....	5	8	1	Volusia County.....			1
Chaffee County.....		2		<b>Total.....</b>	<b>32</b>	<b>36</b>	<b>84</b>
Cheyenne County.....	2						
Clear Creek County.....		1		<b>Idaho:</b>			
Crowley County.....	1			Ada County.....	1		
Denver County.....	69	47	53	Bannock County.....	8	6	
Douglas County.....	1			Bear Lake County.....	4		
El Paso County.....		7		Benewah County.....			3
Gunnison County.....	1			Bonner County.....	5	8	7

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Idaho—Continued.</b>				<b>Indiana:</b>			
Canyon County.....		1	1	Allen County.....	4	8	5
Franklin County.....	1			Blackford County.....		5	3
Gooding County.....			2	Boone County.....		5	12
Hootenai County.....	6			Cass County.....	3	2	
Idaho County.....	14			Clay County.....		3	5
Latah County.....			2	Daviess County.....		2	
Lemhi County.....		1	1	Dekalb County.....	5		1
Lewis County.....			6	Delaware County.....			8
Nex Perce County.....	5			Elkhart County.....	3	1	14
Owyhee County.....	2			Gibson County.....			1
<b>Total.....</b>	<b>46</b>	<b>15</b>	<b>22</b>	Grant County.....	16	41	41
<b>Illinois:</b>				Greene County.....			1
Adams County.....	6	5		Hamilton County.....	1	2	
Bureau County.....	12	2	9	Howard County.....	1		
Champaign County.....	1	1		Huntington County.....	1	2	
Clark County.....		1		Jasper County.....		1	2
Clay County.....		2	1	Jay County.....	3		1
Clinton County.....	2	2	1	Jefferson County.....		1	3
Coles County.....	1			Jennings County.....			1
Cook County.....	39	15	20	Johnson County.....		3	8
Crawford County.....	1	2		Knox County.....		1	1
De Kalb County.....	2			Lagrange County.....	42		
Du Page County.....	3			Laporte County.....			1
Fayette County.....	4	9	3	Lawrence County.....		5	
Franklin County.....	3	2	1	Madison County.....	1	1	9
Fulton County.....	1	9	9	Marion County.....		1	1
Hancock County.....	1		3	Miami County.....		1	2
Iroquois County.....	1	1	2	Monroe County.....	25	19	22
Jackson County.....	3		1	Morgan County.....		1	
Jefferson County.....	3	30	4	Pike County.....		2	4
Johnson County.....	12	13		Porter County.....	1		
Kane County.....	2	1		Ripley County.....			2
Kendall County.....			1	Rush County.....			1
Knox County.....	1			St. Joseph County.....		1	
Lake County.....		1		Shelby County.....	1		
La Salle County.....	2	6	2	Steuben County.....	3		
Livingston County.....	3	1		Switzerland County.....	3		
Logan County.....	3			Tippecanoe County.....		1	
McDonough County.....	1	1		Tipton County.....		2	
McLean County.....	1	6	3	Vigo County.....	2	1	1
Macon County.....	1		1	Wells County.....	4	2	4
Madison County.....	1			White County.....	1	1	1
Marion County.....	19	21	15	<b>Total.....</b>	<b>125</b>	<b>114</b>	<b>155</b>
Marshall County.....	3	2		<b>Iowa:</b>			
Mason County.....	3	3	1	Audubon County.....			3
Menard County.....		4		Blackhawk County.....	1		2
Mercer County.....	23	1		Boone County.....	2	1	5
Montgomery County.....	10	10		Buchanan County.....		1	2
Peoria County.....	93	72	68	Calhoun County.....		2	5
Rock Island County.....	67	1		Carroll County.....	27	33	9
Saint Clair County.....	3		1	Cerro Gordo County.....	10	7	1
Sangamon County.....			1	Cherokee County.....			5
Shelby County.....	1			Chickasaw County.....		1	
Stark County.....		3		Clarke County.....			5
Stephenson County.....	3			Clinton County.....	1		1
Tazewell County.....	1	10	15	Crawford County.....	2	2	
Wabash County.....	2			Dallas County.....	1	1	2
Warren County.....	3			Des Moines County.....	25	19	15
Washington County.....		1		Dubuque County.....		1	
Wayne County.....		3		Emmett County.....		1	
White County.....	1	7		Guthrie County.....	2	9	
Whiteside County.....	1		1	Hardin County.....	2		
Will County.....	1	1	1	Harrison County.....		1	
Williamson County.....	56	88	35	Henry County.....	15	4	6
Winnebago County.....	3			Iowa County.....	5		
Woodford County.....		2	13	Jasper County.....	4	2	
Chicago State Hospital.....	3	3		Jefferson County.....	2		
Peoria State Hospital.....	2			Keokuk County.....			2
<b>Total.....</b>	<b>406</b>	<b>342</b>	<b>211</b>	Kossuth County.....		4	4
				Lee County.....	1		
				Linn County.....	4	1	4
				Louisa County.....		8	30
				Lucas County.....			9

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Iowa—Continued.</b>				<b>Kansas—Continued.</b>			
Mahaska County.....	1		2	Saline County.....			1
Marion County.....		1		Scott County.....	1		
Monroe County.....	2			Sedgwick County—			
Montgomery County.....	1			Wichita.....	3	22	14
Muscataine County.....	49	21	8	Scattering.....		1	3
Palo Alto County.....		5		Seward County.....	1		
Plymouth County.....			6	Shawnee County.....	3	4	3
Pocahontas County.....		1	1	Sherman County.....			1
Polk County.....	24	16	3	Stafford County.....	1	1	
Pottawattamie				Sumner County.....	3	7	2
County.....	1	3	1	Trego County.....	1		
Sac County.....		1	1	Wabaunsee County.....	1		
Scott County.....	7	1	3	Wilson County.....	2	3	
Sioux County.....	5		1	Wyandotte County—			
Story County.....	23	5		Kansas City.....	33	26	6
Tama County.....		1		Scattering.....	1	3	2
Taylor County.....	2	4		<b>Total.....</b>	<b>253</b>	<b>193</b>	<b>87</b>
Warren County.....			1	<b>Louisiana:</b>			
Washington County..	1		1	Ascension Parish.....	1		
Webster County.....	3			Avoyelles Parish.....	2		
Winnebago County.....		1		Bienville Parish.....	8	3	4
Wright County.....			1	Caddo Parish.....	14	29	21
<b>Total.....</b>	<b>223</b>	<b>157</b>	<b>139</b>	Claiborne Parish.....	3	5	2
<b>Kansas:</b>				De Soto Parish.....		1	5
Allen County.....	13			East Baton Rouge			
Anderson County.....	2			Parish.....	2		
Barton County—				Franklin Parish.....	2		1
Hoisington.....		16	2	Iberville Parish.....	1		
Scattering.....	4			Jackson Parish.....		2	
Bourbon County.....	1	1		Jefferson Parish.....		1	
Cherokee County.....	3			Lafayette Parish.....			11
Cheyenne County.....	2			Madison Parish.....		1	2
Clay County.....	2	3		Morohouse Parish.....	5	4	1
Cloud County.....	2		1	Natchitoches Parish.....		21	4
Cowley County.....		3		Orleans Parish.....	1	2	
Crawford County.....	4	5		Onachita Parish.....			5
Dickinson County.....	2	1		Rapides Parish.....	1	10	8
Douglas County.....	1		1	Red River Parish.....		7	3
Finney County.....		2		Richland Parish.....	1	3	
Ford County.....	4			Sabine Parish.....		2	
Geary County.....		3		St. Martin Parish.....	1		
Gray County.....	1	1		St. Mary Parish.....		3	
Harvey County.....		2		Tensas Parish.....		1	3
Hodgeman County.....	7	3		Vermilion Parish.....	1		
Kiowa County.....			1	Vernon Parish.....		1	
Labette County—				Webster Parish.....	1		
Chetopa.....	41	11	15	West Carroll Parish..	1		2
Scattering.....	3	2		<b>Total.....</b>	<b>45</b>	<b>96</b>	<b>72</b>
Lane County.....		1		<b>Maine:</b>			
Leavenworth County	4	2	1	Androscoggin County	1	1	
Linn County.....			2	Kennebec County.....	9	2	2
McPherson County.....		1	2	Somerset County.....		4	3
Marion County.....		2	2	<b>Total.....</b>	<b>10</b>	<b>7</b>	<b>5</b>
Marshall County.....	3			<b>Maryland:</b>			
Mitchell County.....	4	1	1	Frederick County.....	1		
Montgomery County.....			1	<b>Michigan:</b>			
Morris County—				Alger County.....	4	1	1
Lätimer.....	1	12		Alpena County.....	6	2	8
Scattering.....	1	5		Berrien County.....			1
Neosho County.....	1			Branch County.....		8	9
Ness County.....		3	1	Calhoun County.....	1		
Norton County.....	1			Cheboygan County.....	1		
Osage County.....	4			Chippewa County.....	1		
Osborne County.....	7	8		Clare County.....		1	
Pawnee County.....	3		1	Genesee County.....	7	3	5
Phillips County.....	4	7	2	Gladwin County.....			1
Pratt County.....	1	2	1	Hillsdale County.....	3	3	7
Reno County—				Houghton County.....	1		1
Hutchinson.....	54	10	12	Huron County.....	10	18	10
Medora.....	13	2	1				
Scattering.....	3	9	1				
Republic County.....	1						
Rice County.....		8	2				
Russell County.....	6		5				

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Michigan—Continued.</b>				<b>Minnesota—Continued.</b>			
Ingham County.....	1	2	3	Olmsted County.....	1	7	4
Ionia County.....			3	Ottertail County—			
Jackson County.....	1		1	Elmo Township..	16	8	4
Kalamazoo County.....			1	Scattering.....	23	6	6
Lenawee County.....		2		Pennington County..	6	8	2
Livingston County.....		2		Pine County.....			1
Luce County.....			2	Pipestone County.....	1		
Mackinac County.....	7	1		Polk County—			
Macomb County.....	1			Fertile.....	12	4	
Marquette County.....	1			East Grand Forks	15	3	
Mason County.....		1		Scattering.....	21	22	12
Mecosta County.....	1	1	1	Pope County.....	1	5	3
Menominee County.....	1		7	Ramsey County—			
Monroe County.....	1	6	4	St. Paul.....	109	67	91
Montcalm County.....			2	Scattering.....	3	1	1
Muskegon County.....	1	3	20	Red Lake County.....		2	3
Oakland County.....	8	7	16	Rice County.....	5	2	1
Oseola County.....		8	8	Rock County.....	1		2
Presque Isle County.....			1	St. Louis County.....	16	11	14
Saginaw County.....	14	9	9	Scott County.....			1
St. Clair County.....	10	14	2	Sherburne County.....	1		
St. Joseph County.....	3	3		Sibley County.....	2		
Sanilac County.....	4	14	1	Stearns County.....	2	5	
Schoolcraft County.....		2	1	Steele County.....		1	6
Tuscola County.....	2	1		Wadena County.....	5		9
Washtenaw County.....	4	1	4	Waseca County.....			1
Wayne County.....	35	19	14	Washington County.....	1	2	11
<b>Total.....</b>	<b>128</b>	<b>132</b>	<b>143</b>	Watsonwan County.....			1
<b>Minnesota:</b>				Winona County.....	1	1	1
Anoka County.....	2			Wright County.....	1		1
Becker County—				Yellow Medicine			
Runeberg Town-				County.....	1		8
ship.....	18			<b>Total.....</b>	<b>446</b>	<b>266</b>	<b>268</b>
Beltrami County.....	2	2		<b>Mississippi:</b>			
Blue Earth County.....	1	1	2	Adams County.....	1	2	
Carleton County.....	3	1		Alcorn County.....	2		4
Carver County.....	7	2	1	Amite County.....	22		
Cass County.....		1		Benton County.....	6		
Chippewa County.....	13			Bolivar County.....	2		1
Chisago County.....		1		Claiborne County.....		1	1
Clay County—				Coahoma County.....	4		
Elkton Township	25			Copiah County.....	3	1	1
Scattering.....		2		De Soto County.....		2	
Clearwater County.....	2			Grenada County.....			1
Crow Wing County.....	1	1		Harrison County.....		1	1
Dakota County.....		6		Hinds County.....		1	
Douglas County.....	1			Holmes County.....	4	11	10
Faribault County.....		1		Issaquena County.....		4	
Fillmore County.....	1			Itawamba County.....			7
Freeborn County.....	1		1	Jasper County.....	1		
Goodhue County.....		1	1	Jefferson County.....	1	2	
Grant County.....	1		3	Lauderdale County.....	25	25	30
Hennepin County—				Leake County.....		1	
Minneapolis.....	65	53	39	Lee County.....	1	9	10
Scattering.....	3	8		Leflore County.....	14	5	3
Hubbard County.....	4		2	Lowndes County.....	1		
Itasca County.....	2	1		Marion County.....	1		
Jackson County.....	1	2	3	Marshall County.....	2	1	
Kanabec County.....			1	Monroe County.....			1
Kandiyohi County.....	1			Montgomery County.....			1
Koochiching County.....		2	2	Noxubee County.....			1
Lac qui Parle County.....	3		8	Pontotoc County.....	5	4	4
Le Sueur County.....	16	1	1	Rankin County.....			2
Lincoln County.....	2			Sharkey County.....		2	
Lyon County.....		1		Simpson County.....			1
McLeod County.....	1			Sunflower County.....	9		2
Marshall County.....	7	2	6	Tallahatchie County.....	8		1
Martin County.....		3	2	Tunica County.....	2	1	
Meeke County.....	2	1	1	Union County.....	1	1	
Millakac County.....		2	1	Warren County.....	23	22	16
Morrison County.....	7	2	2	Wayne County.....	3		
Mower County.....	1	1		Yazoo County.....	30	12	
Murray County.....		2	4	<b>Total.....</b>	<b>171</b>	<b>108</b>	<b>98</b>
Nobles County.....	7	13	2				
Norman County.....	2		2				

## STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

## SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Montana:</b>				<b>Nebraska—Continued.</b>			
Beaverhead County.....	3	4	.....	Sioux County.....		1	.....
Carbon County.....	4	1	.....	Thayer County.....	2	7	.....
Cascade County—				Washington County.....			1
Great Falls.....	18	22	.....	Webster County.....	1		1
Scattering.....	11	3	.....	York County.....	3	6	10
Chouteau County—				<b>Total.....</b>	<b>108</b>	<b>102</b>	<b>92</b>
Fort Benton.....		14	.....	<b>New Jersey:</b>			
Scattering.....	4	9	.....	Burlington County.....	1		
Custer County.....		1	.....	Camden County.....	5	3	2
Fergus County.....	2	1	.....	Passaic County.....	2		
Gallatin County.....	11	1	.....	<b>Total.....</b>	<b>8</b>	<b>3</b>	<b>2</b>
Hill County.....	1		.....	<b>New Mexico:</b>			
Judith Basin County.....		3	.....	Colfax County.....	1		
Lewis and Clark				Curry County.....	2	2	
County—				Quay County.....	1		
Helena.....	41	12	.....	Socorro County.....		2	
Scattering.....	3		.....	Torrance County.....	2		
Missoula County.....		2	.....	Union County.....	1	3	
Musselshell County.....	7	4	.....	<b>Total.....</b>	<b>7</b>	<b>7</b>	<b>(<sup>1</sup>)</b>
Park County.....	3		.....	<b>New York:</b>			
Phillips County—				Niagara County.....		3	1
Malta.....	32	19	.....	St. Lawrence County.....	1		
Scattering.....		8	.....	Suffolk County.....		2	
Pondera County.....	5	2	.....	New York City.....		4	
Roosevelt County.....	4		.....	<b>Total.....</b>	<b>1</b>	<b>9</b>	<b>1</b>
Rosebud County.....	2		.....	<b>North Carolina:</b>			
Richland County.....		6	.....	Alamance County.....		1	
Silver Bow County.....	1		.....	Alleghany County.....	2	4	
Stillwater County—				Ashe County.....			1
Columbus.....	12		.....	Buncombe County.....			2
Scattering.....	7	1	.....	Cabarrus County.....	25	50	111
Sweet Grass County.....	1		.....	Caldwell County.....	1	1	1
Valley County.....	2		.....	Catawba County.....			1
Whiteland County.....	2		.....	Chatham County.....	4		1
Yellowstone County.....	1		.....	Columbus County.....	2		
<b>Total.....</b>	<b>177</b>	<b>113</b>	<b>(<sup>1</sup>)</b>	Craven County.....	1		
<b>Nebraska:</b>				Cumberland County.....		1	2
Adams County.....	3	1	.....	Davie County.....			13
Blaine County.....	1		.....	Durham County.....	3	12	16
Brown County.....			1	Edgecombe County.....	23	14	15
Cass County.....		3	.....	Forsyth County.....	5	1	11
Cuming County.....	1		.....	Franklin County.....	4	10	24
Custer County.....	16		.....	Gaston County.....	1	2	
Dakota County.....		2	.....	Greene County.....	2	1	8
Deuel County.....	2		.....	Guilford County.....			7
Dixon County.....	2		.....	Hallfax County.....		2	
Dodge County.....	1	1	1	Hoke County.....		2	20
Douglas County.....	3	7	1	Iredell County.....	1	1	
Dundy County.....		3	21	Jackson County.....		1	
Fillmore County.....	1		.....	Johnston County.....	3	1	
Gage County.....	1		.....	Lee County.....	3		
Hall County.....		3	.....	Madison County.....			8
Harlan County.....		2	.....	Martin County.....		3	1
Johnson County.....	1		.....	Mecklenburg County.....	1	1	1
Kearney County.....		1	.....	Moore County.....	5		
Laneaster County.....	3	2	12	Nash County.....	4	7	4
Madison County.....	4		.....	Orange County.....	7	7	6
Merrick County.....	3	7	4	Pender County.....		5	
Nance County.....	2	1	.....	Pitt County.....	11	21	2
Nemaha County.....	2	2	3	Randolph County.....	5		
Nuckolls County.....	2		.....	Richmond County.....	2		1
Otoe County.....		14	.....	Robeson County.....			1
Phelps County.....		2	1	Rockingham County.....		1	3
Platte County.....	5	3	.....	Rowan County.....	2	1	5
Folk County.....	2	3	.....	Rutherford County.....			1
Redwillow County.....	2	1	.....	Sampson County.....		1	
Richardson County.....			1	Scotland County.....			7
Saline County.....		1	1				
Sarpy County.....		1	.....				
Scotts Bluff County.....	29	10	32				
Seward County.....	1	4	.....				
Sherman County.....	15	12	2				

<sup>1</sup> Report for March not received at time of going to press.

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
North Carolina—Contd.				Ohio—Continued.			
Wake County.....			1	Seneca County.....		6	7
Washington County.....	4			Stark County.....	86	19	11
Wayne County.....	2	3	2	Summit County.....	1	2	4
Wilkes County.....			2	Trumbull County.....		2	2
Wilson County.....	11	17	25	Tuscarawas County.....	2	29	35
Yadkin County.....	13	16	3	Union County.....			1
Total.....	147	187	306	Van Wert County.....		30	
North Dakota:				Wayne County.....	6	2	7
Barnes County.....	2			Wood County.....		8	
Benson County.....		1		Total.....	357	377	438
Burleigh County.....	12	4		Oklahoma:			
Cass County.....	3	3	1	Alfalfa County.....	1		
Cavalier County.....	1	3		Atoka County.....	11		
Dickey County.....	17	4	10	Cimarron County.....	4	3	6
Emmons County.....	8	2	3	Custer County.....		7	
Grand Forks County.....	3	5		Garfield County.....	3		9
Grant County.....			1	Garvin County.....	21	15	
Griggs County.....	1			Grady County.....	5		
Hettinger County.....	5	2		Haskell County.....	2	1	
McKenzie County.....	3		1	Jackson County.....		5	
Mercer County.....	3			Jefferson County.....		8	
Mountrail County.....			5	Kingfisher County.....		1	
Nelson County.....	1			Logan County.....		4	2
Pembina County.....	1			McIntosh County.....		49	
Pierce County.....	21		1	Oklahoma County.....			1
Ramsey County.....	3	2	5	Payne County.....		1	
Richland County.....	1	3	10	Pittsburg County.....			
Sargent County.....	3	13	54	Pottotoc County.....	3	8	2
Stark County.....	39	2	19	Pottowatomie County.....	45	1	
Steele County.....			1	Seminole County.....	30	10	12
Traill County.....		1		Stephens County.....	25	25	38
Walsh County.....	10	13	3	Tillman County.....	4	13	19
Ward County.....	3	5	1	Wagoner County.....			3
Williams County.....	13			Total.....	154	159	100
Total.....	153	63	115	Oregon:			
Ohio:				Clackamas County.....	1	3	
Adams County.....			1	Columbia County.....		1	
Allen County.....	1			Coos County.....	7	1	
Ashtabala County.....		1		Douglas County.....	7	2	
Athens County.....			4	Hood River County.....	1		1
Brown County.....	1			Jackson County.....		2	3
Butler County.....	1	7	4	Josephine County.....	1	4	
Carroll County.....		2	2	Lane County.....	1	1	
Champaign County.....	1	5	1	Marion County.....	14	8	5
Clark County.....	37	61	89	Morrow County.....		4	
Columbiana County.....	6	7	9	Multnomah County.....			
Crawford County.....			3	Portland.....	167	158	73
Cuyahoga County.....	4	1	1	Scattering.....	18	6	1
Darke County.....		2	1	Polk County.....	13	8	
Erle County.....			13	Tillamook County.....		13	2
Franklin County.....	2	2	1	Umatilla County.....	1		
Greene County.....	1	3	1	Washington County.....	1	1	1
Hamilton County.....	5	11	26	Total.....	232	212	86
Hancock County.....		2		Pennsylvania:			
Highland County.....	1	1	3	Allegheny County.....	4		
Hocking County.....			1	Beaver County.....		4	
Huron County.....	1	6	14	Cambria County.....	1	1	
Jackson County.....	31	5	6	Columbia County.....	1		
Jefferson County.....			7	Crawford County.....		4	
Lawrence County.....	2	3	10	Cumberland County.....	4	5	
Licking County.....		2		Dauphin County.....	1	2	
Lucas County.....	2	23	29	Delaware County.....	1	1	
Madison County.....	6	6	8	Lebanon County.....		8	
Mahoning County.....	1			Montgomery County.....	1		
Marion County.....	1	2		Northumberland County.....			
Miami County.....	6	10	58	Philadelphia County.....	2	1	
Montgomery County.....	64	54	30	Westmoreland County.....	2		
Muskingum County.....	1		2	Westmoreland County.....		1	
Ottawa County.....	29	27	10	York County.....	1		
Paulding County.....			3	Total.....	18	27	( <sup>c</sup> )
Pickaway County.....	1			Rhode Island:			
Portage County.....		1		Providence County.....	4	1	3
Preble County.....		2	10				
Richland County.....			2				
Sandusky County.....	36	14	17				
Scioto County.....	21	19	5				

<sup>1</sup>Report for March not received at time of going to press.



## STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

## SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>South Carolina:</b>				<b>Virginia—Continued.</b>			
Abbeville County.....	13	1	.....	Campbell County.....	.....	.....	1
Aiken County.....	21	.....	.....	Carroll County.....	11	.....	.....
Anderson County.....	7	7	4	Dickenson County.....	1	.....	.....
Bamberg County.....	4	.....	.....	Frederick County.....	1	.....	2
Barnwell County.....	.....	11	5	Giles County.....	.....	12	.....
Beaufort County.....	.....	.....	8	Grayson County.....	4	1	.....
Charleston County.....	1	2	.....	Henrico County.....	1	.....	.....
Chester County.....	.....	1	.....	Lancaster County.....	1	.....	.....
Dillon County.....	.....	.....	1	Lee County.....	.....	1	.....
Florence County.....	1	.....	15	Lunenburg County.....	.....	2	2
Greenville County.....	.....	.....	2	Montgomery County.....	2	.....	.....
Marlboro County.....	4	6	.....	Nansemond County.....	1	.....	.....
Oconee County.....	.....	50	7	Norfolk County.....	2	.....	.....
Orangeburg County.....	.....	3	.....	Pittsylvania County.....	10	1	.....
Pickens County.....	.....	3	1	Prince William County.....	1	.....	.....
Richland County.....	.....	.....	1	Pulaski County.....	24	9	.....
Spartanburg County.....	1	.....	.....	Rosnoke County.....	.....	.....	1
Sumter County.....	3	1	.....	Russell County.....	.....	2	16
York County.....	3	.....	4	Scott County.....	.....	5	.....
<b>Total.....</b>	<b>55</b>	<b>82</b>	<b>48</b>	Shenandoah County.....	.....	1	.....
				Smyth County.....	.....	.....	5
<b>South Dakota:</b>				Spotsylvania County.....	4	2	.....
Aurora County.....	1	.....	.....	Stafford County.....	.....	8	.....
Beadle County.....	.....	.....	2	Tazewell County.....	.....	2	1
Brookings County.....	1	.....	.....	Warren County.....	.....	8	.....
Brown County.....	.....	22	9	Washington County.....	.....	1	2
Brule County.....	.....	*1	.....	Wise County—			
Clark County.....	9	3	3	Norton.....	32	10	10
Coddington County.....	2	3	6	Scattering.....	33	17	15
Davison County.....	41	16	6	Wythe County.....	7	29	20
Day County.....	4	7	4	<b>Total.....</b>	<b>159</b>	<b>120</b>	<b>83</b>
Deuel County.....	.....	2	4				
Dewey County.....	1	.....	.....	<b>Washington:</b>			
Edmunds County.....	12	.....	.....	Asotin County.....	.....	6	.....
Gregory County.....	1	.....	.....	Benton County.....	1	5	.....
Hamlin County.....	11	1	.....	Clarke County.....	13	42	4
Hanson County.....	1	.....	6	Douglas County.....	1	.....	.....
Hughes County.....	12	5	4	Franklin County.....	1	.....	.....
Hutchinson County.....	.....	.....	2	Grant County.....	1	.....	.....
Kingsbury County.....	5	.....	1	Grays Harbor County—			
Lake County.....	1	2	1	Aberdeen.....	55	20	2
Lincoln County.....	2	.....	.....	Scattering.....	10	5	4
Lynman County.....	33	.....	.....	King County.....	11	14	26
McPherson County.....	.....	.....	2	Kitsap County.....	.....	1	1
Marshall County.....	4	1	.....	Klickitat County.....	2	.....	.....
Minnehaha County.....	5	7	19	Lewis County.....	3	14	5
Pennington County.....	6	.....	.....	Lincoln County.....	4	.....	.....
Roberts County.....	8	1	.....	Okanogan County.....	4	6	.....
Sanborn County.....	18	9	5	Pacific County.....	4	6	3
Spink County.....	1	2	.....	Pend Oreille County.....	.....	2	1
Stanley County.....	15	2	7	Pierce County—			
Turner County.....	3	3	5	Tacoma.....	68	58	46
Yankton County.....	4	.....	.....	Scattering.....	30	23	14
Ziebach County.....	2	7	10	Everett County.....	.....	.....	10
<b>Total.....</b>	<b>203</b>	<b>100</b>	<b>97</b>	Skagit County.....	2	1	.....
				Snohomish County.....	8	4	.....
<b>Vermont:</b>				Spokane County—			
Bennington County.....	1	.....	.....	Spokane.....	61	59	59
Rutland County.....	7	.....	.....	Scattering.....	23	10	16
<b>Total.....</b>	<b>8</b>	.....	.....	Thurston County—			
				Olympia.....	11	.....	.....
<b>Virginia:</b>				Scattering.....	7	4	4
Alexandria.....	2	.....	.....	Walla Walla County—			
Amherst County.....	.....	1	.....	Walla Walla.....	15	3	.....
Bedford County.....	.....	2	6	Scattering.....	7	14	6
Botetourt County—				Whateom County—			
Glen Wilton.....	11	.....	.....	Bellingham.....	19	7	20
Scattering.....	5	4	1	Scattering.....	.....	7	6
Buchanan County.....	.....	2	3	Whitman County.....	1	4	.....
Brunswick County.....	6	.....	.....				

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
Washington—Continued.				Wisconsin—Continued.			
Yakima County—				Juneau County.....	7	1	.....
Yakima.....	14	5	4	Kenosha County.....	2	2	.....
Scattering.....	5	3	2	Kewaunee County.....	1	3	1
Total.....	381	323	233	La Crosse County.....	108	38	9
West Virginia:				Manitowoc County.....	1	5	7
Berkeley County.....	1	.....	.....	Marathon County.....	.....	2	2
Braxton County.....	25	12	1	Milwaukee County.....	54	33	21
Cabell, County.....	.....	.....	2	Oneida County.....	1	.....	.....
Fayette County.....	3	1	1	Outagamie County.....	2	.....	.....
Gilmer County.....	.....	4	.....	Pierce County.....	2	.....	1
Hancock County.....	9	.....	.....	Polk County.....	1	.....	2
Jefferson County.....	.....	1	1	Racine County.....	1	1	4
Kanawha County.....	.....	1	2	Rock County.....	2	.....	5
Lincoln County.....	.....	8	2	Rusk County.....	.....	.....	16
Logan County.....	11	6	2	St. Croix County.....	2	4	10
McDowell County.....	19	7	6	Sawyer County.....	2	.....	.....
Marion County.....	1	.....	.....	Shawano County.....	.....	1	4
Mercer County.....	11	2	4	Sheboygan County.....	2	.....	.....
Mineral County.....	1	.....	.....	Tramerslean County.....	.....	6	4
Mingo County.....	.....	3	2	Vernon County.....	3	.....	.....
Nicholas County.....	3	.....	.....	Walworth County.....	2	2	.....
Raleigh County.....	.....	2	2	Washburn County.....	2	.....	.....
Roane County.....	1	.....	.....	Washington County.....	1	.....	.....
Wood County.....	6	.....	.....	Waukesha County.....	3	4	1
Wyoming County.....	3	2	3	Waupaca County.....	1	.....	.....
Total.....	94	48	26	Wausara County.....	.....	2	.....
Wisconsin:				Winnebago County.....	.....	1	1
Adams County.....	2	.....	.....	Wood County.....	8	6	11
Ashland County.....	.....	1	1	Total.....	297	215	159
Barron County.....	4	.....	.....	Wyoming:			
Bayfield County.....	.....	17	3	Albany County.....	1	1	.....
Brown County.....	5	1	.....	Big Horn County.....	.....	1	2
Calumet County.....	1	.....	.....	Converse County.....	3	4	.....
Clark County.....	1	2	1	Crook County.....	1	.....	.....
Columbia County.....	5	.....	.....	Goshen County.....	6	9	43
Crawford County.....	8	11	1	Hot Springs County.....	6	.....	5
Dane County.....	2	1	5	Johnson County.....	.....	1	2
Dodge County.....	2	1	.....	Laramie County.....	3	.....	.....
Douglas County.....	52	50	41	Natrona County.....	18	6	2
Dunn County.....	1	.....	.....	Niobrara County.....	.....	.....	1
Fond du Lac County.....	.....	.....	1	Platte County.....	.....	2	.....
Green County.....	.....	2	.....	Sheridan County.....	2	.....	.....
Iowa County.....	.....	2	1	Uinta County.....	.....	7	4
Jackson County.....	.....	.....	3	Washakie County.....	.....	6	3
Jefferson County.....	7	7	3	Total.....	34	37	62

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.
Arizona <sup>1</sup> .....	52	.....	1	.....	20	31
California.....	1,233	.....	12	67	1,147	7
District of Columbia.....	47	.....	.....	.....	47	.....
Florida.....	152	.....	5	3	91	53
Illinois.....	959	.....	117	13	216	613
Kansas.....	533	.....	20	18	310	185
Minnesota.....	980	.....	6	44	642	288
Montana <sup>1</sup> .....	290	.....	.....	4	285	1
New Mexico <sup>1</sup> .....	14	.....	2	.....	10	2
New York.....	11	.....	1	.....	6	4

<sup>1</sup> January and February only. Report for March not received at time of going to press.

## STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

## TYPHOID FEVER.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Alabama:</b>				<b>California—Continued.</b>			
Baldwin County.....			1	Plumas County.....			1
Barbour County.....		1		Riverside County.....	2	3	2
Bibb County.....		1		Sacramento County..	3	1	1
Calhoun County.....	1	1		San Bernardino			
Colvert County.....	1			County.....			1
Covington County..	1	1		San Diego County....	1		
Dallas County.....			1	San Francisco			
Elmore County.....	2			County.....	3	1	6
Escambia County.....		3		San Joaquin County..		1	
Etowah County.....	3	1		Santa Barbara			
Greene County.....	3			County.....		1	
Henry County.....	2	2		Santa Clara County..	1		1
Houston County.....				Santa Cruz County.....			2
Jefferson County.....	17	14	17	Shasta County.....		1	
Lauderdale County..			1	Siskiyou County.....			1
Madison County.....		4		Sonoma County.....	1		1
Marengo County.....	3		2	Tulare County.....	1	1	
Marion County.....	4			Ventura County.....		1	
Mobile County.....	2	2	1	Yolo County.....	1		
Montgomery County..	2	2		<b>Total.....</b>	<b>33</b>	<b>32</b>	<b>48</b>
Morgan County.....			1				
Pike County.....	1	4	3	<b>Colorado:</b>			
St. Clair County.....		4		Archuleta County.....	1		1
Sumter County.....	1		1	Boulder County.....	2	4	
Talladega County.....		3		Denver County.....	4	1	
Tascalosa County...		7	6	Fremont County.....	2	1	
Walker County.....	3	1	3	Garfield County.....			1
Washington County..		5		Larimer County.....		1	
<b>Total.....</b>	<b>46</b>	<b>56</b>	<b>37</b>	Las Animas County..			1
				Logan County.....		1	
<b>Arizona:</b>				Montezuma County.....			4
Apache County.....	5			Montrose County.....	1		
Marcopa County.....	2			Otero County.....	2		1
Mohave County.....		1		Pueblo County.....	1	4	1
Santa Cruz County..	1			Weld County.....	2	1	1
<b>Total.....</b>	<b>8</b>	<b>1</b>	<b>(<sup>1</sup>)</b>	<b>Total.....</b>	<b>15</b>	<b>13</b>	<b>10</b>
<b>Arkansas:</b>				<b>Connecticut:</b>			
Benton County.....	1			Fairfield County.....	1	1	4
Calhoun County.....	1			Hartford County.....	3	2	2
Drew County.....	2	2		Middlesex County.....		1	1
Faulkner County.....		1	3	New Haven County.....	2		3
Garland County.....	3	2		New London County..	2	2	
Hot Spring County..	3			Tolland County.....			1
Izard County.....	2			Windham County.....	1		
Lafayette County.....	3			<b>Total.....</b>	<b>9</b>	<b>7</b>	<b>11</b>
Montgomery County..		1					
Newton County.....	3	1		<b>Delaware:</b>			
Pulaski County.....	1	2	1	Kent County.....		1	
St. Francis County..			1	New Castle County..	11	4	5
Scott County.....		8		Sussex County.....	5		
Sharp County.....	4		1	<b>Total.....</b>	<b>16</b>	<b>5</b>	<b>5</b>
Union County.....	1	1	1	District of Columbia..	5	6	4
Washington County..		2					
<b>Total.....</b>	<b>24</b>	<b>20</b>	<b>7</b>	<b>Florida:</b>			
				Baker County.....		1	
<b>California:</b>				Bay County.....	1		
Alameda County.....	2	7	1	Bradford County.....	3		
Butte County.....		1		Broward County.....		1	
Colusa County.....		1	1	Clay County.....	1		
Fresno County.....	1	1		Columbia County.....		1	
Humboldt County.....	2			Dade County.....	2	6	3
Imperial County.....	1			Duval County.....	8	4	7
Kern County.....	3		2	Escambia County.....	4	2	1
Lassen County.....	1			Flagler County.....		1	
Los Angeles County..		10	14	Franklin County.....	1		
Mendocino County.....	1	1	1	Gadsden County.....	1		
Merced County.....			7	Hamilton County.....	3		
Monterey County.....			1	Hardee County.....		2	
Nevada County.....			1				
Orange County.....	3	1	4				

<sup>1</sup>Report for March not received at time of going to press.

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Florida—Continued.</b>				<b>Illinois—Continued.</b>			
Hillsborough County				McHenry County	1		
Tampa	6	8	11	McLean County	1		4
Scattering		1	7	Macon County		2	1
Jackson County		5		Madison County	1	3	
Lafayette County		1		Mercer County			1
Lake County		1		Morgan County	2		
Levy County			1	Peoria County	1	2	
Liberty County		1		Platt County	2	1	1
Madison County	1		1	Randolph County	2	3	
Monroe County			4	Richland County	2	1	1
Nassau County		1		Rock Island County	2	1	
Okaloosa County	1			Saline County	1	1	4
Okeechobee County			1	Sangamon County	1		
Orange County	1	2	3	Shelby County			1
Palm Beach County			1	Stephenson County		1	
Pasco County	3		1	Tazewell County			2
Pinellas County	1	2	3	Union County			2
Polk County	1	1	2	Vermillion County		2	6
Putnam County	1			Warren County		2	
St. Johns County	1		1	White County		1	
St. Lucie County		5	1	Whiteside County	3	4	
Santa Rosa County	1		3	Will County	1	1	1
Taylor County	2	1	1	Williamson County	1	1	
Volusia County		3	4	Southern Illinois Penitentiary		2	
<b>Total</b>	<b>44</b>	<b>50</b>	<b>56</b>	Place not stated	1		
<b>Hawaii:</b>				<b>Total</b>	<b>64</b>	<b>75</b>	<b>61</b>
Hawaii	2		1	<b>Indians:</b>			
Kauai	7	1		Allen County			1
Maul	1			Boone County			
Oahu	13	14	15	Cass County	3	2	
<b>Total</b>	<b>23</b>	<b>15</b>	<b>16</b>	Delaware County			1
<b>Idaho:</b>				Elkhart County		1	2
Ada County	1	2		Gibson County		1	4
Adams County	1			Grant County		1	
Bannock County	1			Greene County	1		
Benewah County	1			Harrison County	3	1	
Bonneville County	2		2	Howard County	1		
Latah County	2			Huntington County	1		
Twin Falls County	1			Jackson County	1		
<b>Total</b>	<b>9</b>	<b>2</b>	<b>2</b>	Jennings County	1	1	
<b>Illinois:</b>				Knox County	3	4	
Adams County	1		1	Kosciusko County		1	
Bond County	1	9		Lake County			7
Brown County			2	Laporte County		2	
Carroll County		1		Martin County			5
Christian County	1			Orange County			1
Clinton County	7	1	2	Parke County	1		
Coles County	1	5	1	Perry County	1		
Cook County	16	11	19	Rush County	1		
De Witt County		2		St. Joseph County			1
Du Page County			2	Steuben County	1	1	
Edgar County		1		Switzerland County	1		
Effingham County	5			Wayne County			1
Fayette County	3			White County	1	1	
Franklin County	3	2		<b>Total</b>	<b>21</b>	<b>16</b>	<b>23</b>
Fulton County	2			<b>Kansas:</b>			
Greene County		1	1	Bourbon County	1		
Grundy County	1	1	1	Cheyenne County	1		
Hamilton County			1	Coffey County		1	
Hancock County		2	1	Cowley County	1		
Henderson County		1		Crawford County	2		
Henry County			1	Greenwood County	1	1	
Jackson County		1		Jackson County	1	1	
Jo Daviess County			1	Johnson County	1		
Kane County	1	7	3	Labette County		1	
Lake County			1	Leavenworth County	2		
La Salle County		3		Marshall County			2
Livingston County		1	1	Montgomery County		1	
				Norton County			1
				Pawnee County	2		

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Kansas—Continued.</b>				<b>Maryland—Continued.</b>			
Reno County.....		1	1	Harford County.....			2
Riley County.....	1		1	Howard County.....	1		
Sedgwick County.....	1			Kent County.....	1		1
Shawnee County.....			1	Montgomery County.....	2		1
Wallace County.....			2	Prince Georges County.....		1	
Wabaunsee County.....	1			Queen Annes County.....	1	1	
Wyandotte County.....	1	1	3	Somerset County.....	3	4	
<b>Total.....</b>	<b>16</b>	<b>7</b>	<b>11</b>	Washington County.....	1	2	
				Wicomico County.....	1	1	
<b>Louisiana:</b>				Worcester County.....	7		2
Ascension Parish.....	4	2		<b>Total.....</b>	<b>43</b>	<b>17</b>	<b>20</b>
Assumption Parish.....	1	4	2				
Avoynes Parish.....		1	1	<b>Massachusetts:</b>			
Beauregard Parish.....	1			Berkshire County.....			1
Bienville Parish.....		2		Bristol County.....	1	5	5
Caddo Parish.....	6	1	1	Essex County.....	8	3	5
Calcasieu Parish.....	1			Franklin County.....	2		
Catahoula Parish.....			2	Hampden County.....	1	1	3
Claiborne Parish.....			2	Hampshire County—			
De Soto Parish.....		1		Northampton.....		13	
East Baton Rouge Parish.....		3	1	Middlesex County.....	8	4	3
East Carroll Parish.....	1		1	Norfolk County.....	2	1	1
East Feliciana Parish.....			1	Plymouth County.....	1		4
Iberville Parish.....	2	2		Suffolk County.....	5	3	8
Jefferson Parish.....	10			Worcester County.....	3	1	2
Lafayette Parish.....		6	3	<b>Total.....</b>	<b>31</b>	<b>31</b>	<b>32</b>
La Fourche Parish.....		2					
Livingston Parish.....			1	<b>Michigan:</b>			
Morehouse Parish.....	1	6	1	Alpena County.....	1		1
Natchitoches Parish.....	1	1		Bay County.....	1	4	10
Orleans Parish.....	31	9	6	Benzie County.....	1		
Ouachita Parish.....	1	3	4	Berrien County.....			2
Plaquemines Parish.....	5	2	1	Calhoun County.....		1	
Pointe Coupee Parish.....		1	2	Cheboygan County.....			1
Rapides Parish.....	6	5	1	Clare County.....	1		
Richland Parish.....	1			Genesee County.....	1	8	2
St. Charles Parish.....	1			Gogebic County.....	1		
St. Helena Parish.....	1			Grand Traverse County.....		1	
St. James Parish.....	3		2	Gratiot County.....	2		
St. Martin Parish.....	1			Hillsdale County.....	1		
St. Mary Parish.....	1		1	Huron County.....			5
St. Tammany Parish.....		1		Ingham County.....		2	1
Tangipahoa Parish.....	3	1		Iosco County.....	1		
Vermilion Parish.....	1	1	1	Iron County.....			1
Vernon Parish.....			1	Isabella County.....	2		1
Washington Parish.....	11	6	10	Kalamazoo County.....		2	
Webster Parish.....		1	1	Kent County.....	2		
West Baton Rouge Parish.....	1	1		Leelanau County.....	1		
West Carroll Parish.....	1	1		Lenawee County.....	8	3	1
<b>Total.....</b>	<b>96</b>	<b>63</b>	<b>46</b>	Macomb County.....		1	
				Marquette County.....	3		
<b>Maine:</b>				Mason County.....			1
Androscoggin County.....			1	Mecosta County.....		2	3
Aroostook County.....	1	1		Menominee County.....			1
Cumberland County.....			2	Midland County.....	1	3	5
Franklin County.....	1			Monroe County.....	1	1	
Hancock County.....			2	Montealm County.....	4		
Kennebec County.....		1		Oakland County.....	1		
Penobscot County.....	3	1		Oceana County.....	2		
York County.....	1			Ontonagon County.....	1		14
<b>Total.....</b>	<b>6</b>	<b>3</b>	<b>5</b>	Osceola County.....	2		
				Ottawa County.....	1	1	
<b>Maryland:</b>				Saginaw County.....	7	1	6
Allegany County.....	9		1	St. Clair County.....	1		1
Anne Arundel County.....	3	1		Schoolcraft County.....	1		
Baltimore City.....	9	3	7	Shiawassee County.....		1	
Baltimore County.....		1		Tuscola County.....	1		1
Caroline County.....	1	1	1	Van Buren County.....	1		4
Charles County.....		1	4	Washtenaw County.....		1	14
Dorchester County.....			1	Wayne County.....	19	8	14
Frederick County.....	4	1		<b>Total.....</b>	<b>69</b>	<b>40</b>	<b>75</b>
Garrett County.....	1						

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Minnesota:</b>				<b>Mississippi—Continued.</b>			
Aitkin County.....	1			Rankin County.....		1	4
Becker County.....	6			Scott County.....	2	8	2
Beltrami County.....		3	10	Stone County.....		5	2
Benton County.....	1			Tallahatchie County.....	6		2
Carver County.....	2			Tate County.....	6		
Chippewa County.....			1	Tishomingo County.....			2
Clay County.....		1		Tunica County.....	1	1	1
Crow Wing County.....	1			Union County.....	2	1	
Dakota County.....		1		Waltham County.....	1	1	1
Hennepin County.....	4	4	2	Warren County.....	3	3	6
Hubbard County.....	4			Washington County.....	2		1
Itasca County.....		1	1	Wilkinson County.....		1	
Koochiching County.....	1		3	Winston County.....	5	1	
McLeod County.....	1	1		Yalobusha County.....	9	2	2
Nobles County.....	1			Yazoo County.....	1	2	1
Pennington County.....	1			<b>Total.....</b>	<b>120</b>	<b>95</b>	<b>72</b>
Pipestone County.....	1			<b>Montana:</b>			
Polk County.....	1	2	3	Cascade County.....	1		
Ramsey County.....	3	1	2	Fergus County.....	1		
Redwood County.....		1		Judith Basin County.....	1		
Rice County.....		1		Phillips County.....	2		
St. Louis County.....		2		Roosevelt County.....	1		
Yellow Medicine County.....	2		1	Valley County.....	1		
<b>Total.....</b>	<b>30</b>	<b>18</b>	<b>23</b>	Yellowstone County.....	1		
<b>Mississippi:</b>				<b>Total.....</b>	<b>8</b>		(1)
Adams County.....		8	3	<b>Nebraska:</b>			
Alcon County.....		2		Adams County.....	4		
Bolivar County.....	22	4	4	Antelope County.....			4
Chickasaw County.....	3		6	Cass County.....			1
Choctaw County.....	1	2	2	Douglas County.....		3	1
Claiborne County.....	1			Gage County.....	1		2
Clay County.....	1			Lancaster County.....	1		
Coahoma County.....	4			Merrick County.....		1	
Copiah County.....	7	5	1	Phelps County.....		1	
Covington County.....	1	1		Richardson County.....	1		
De Soto County.....	2	1		Scotts Bluff County.....	1		
Franklin County.....	1	7	1	Sioux County.....		1	
George County.....	1			Washington County.....		1	
Greene County.....	1	1		Wayne County.....	1		
Grenada County.....	1			<b>Total.....</b>	<b>9</b>	<b>7</b>	<b>8</b>
Harrison County.....			1	<b>New Jersey:</b>			
Hinds County.....		1	3	Atlantic County.....		1	
Holmes County.....	2	3	1	Bergen County.....			1
Humphreys County.....	1			Burlington County.....	3		
Issaquena County.....		1		Camden County.....	5	3	2
Itawamba County.....	1		1	Essex County.....	8	4	6
Jackson County.....	1			Gloucester County.....	1		
Jasper County.....	1	3		Hudson County.....	1	1	1
Jefferson County.....		1		Hunterdon County.....			1
Jefferson Davis County.....		2		Mercer County.....	3	3	8
Kemper County.....			1	Middlesex County.....	2		1
Lafayette County.....			1	Monmouth County.....	4	1	1
Lamar County.....	1			Morris County.....	1		
Lawrence County.....			2	Passaic County.....	3	1	2
Leflore County.....		8	6	Salem County.....	1		2
Lincoln County.....	5	5		Somerset County.....	1		
Lowndes County.....	2	1		Sussex County.....	1		
Madison County.....	2			Union County.....	1	2	2
Marion County.....		2	1	<b>Total.....</b>	<b>35</b>	<b>16</b>	<b>27</b>
Marshall County.....	1		1	<b>New Mexico:</b>			
Monroe County.....			1	Bernalillo County.....	3	1	
Montgomery County.....	6		3	Catron County.....		1	
Newton County.....	2			Chaves County.....	2		
Noxubee County.....	1			Colfax County.....		2	
Oktibbeha County.....	2			De Baca County.....	1	1	
Panola County.....		2	1	Grant County.....		1	
Pearl River County.....	3	1					
Pike County.....	4						
Prentiss County.....	1		2				
Quitman County.....		8	6				

<sup>1</sup> Report for March not received at time of going to press.

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>New Mexico—Contd.</b>				<b>North Carolina—Contd.</b>			
Rio Arriba County	1	3		Lenoir County	1		
San Miguel County	4	2		Lincoln County	1		
Santa Fe County	1			McDowell County		2	
Taos County	3			Madison County			1
Union County	1			New Hanover County	1		
<b>Total</b>	<b>16</b>	<b>11</b>	<b>(1)</b>	Pasquotank County	1	1	
<b>New York:</b>				Pender County		2	
Albany County	2	2	1	Perquimans County			1
Allegany County	1			Pitt County	1	3	1
Broome County	2	5	1	Robeson County		1	1
Cattaraugus County	10			Rockingham County	2	1	
Chautauqua County			1	Sampson County			1
Chemung County	2		2	Stanly County	1		1
Clinton County	1			Swain County	1		
Columbia County	8	2	1	Union County			2
Cortland County	1			Wake County		1	
Delaware County		1		Warren County	1		
Dutchess County	3	9	2	Watauga County	1		
Erie County	17	13	5	Wilkes County	1		
Essex County	3	1		Yancey County		2	
Franklin County	1	1		<b>Total</b>	<b>19</b>	<b>20</b>	<b>23</b>
Fulton County	1			<b>North Dakota:</b>			
Genesee County	1	1		Burleigh County	1		
Greene County	1	1	1	Cass County	1	1	
Jefferson County	1	4		Griggs County	1		
Livingston County	1			La Mours County		1	
Madison County			3	Ransom County	2	1	
Monroe County	4	1		<b>Total</b>	<b>5</b>	<b>3</b>	
Nassau County	1		7	<b>Ohio:</b>			
Niagara County	1	2	1	Adams County	4	2	
Oneida County	2	1	2	Ashland County	2		
Onondaga County	8		3	Ashtabula County	2	1	
Ontario County			1	Athens County		1	
Orange County	2		1	Belmont County			2
Orleans County	4	1		Brown County	1		
Oswego County	2	4	3	Butler County	2	1	1
Rensselaer County	3	1	1	Clark County	4		
Rockland County		3		Clermont County		2	1
Saint Lawrence County	9	3	3	Chilton County	2		1
Saratoga County	2	2		Columbiana County	2	3	2
Schuyler County	1			Coshocton County	3		
Seneca County	1			Crawford County		3	1
Steuben County	2		1	Cuyahoga County	4	3	6
Suffolk County		1	1	Darke County	2	1	
Sullivan County	2			Delaware County		1	2
Tioga County		2	1	Erie County	1	2	2
Tompkins County		3		Fayette County	3	1	
Ulster County			2	Franklin County	1		2
Warren County		2	2	Greene County	1		
Wayne County	6		2	Hamilton County	2	1	
Westchester County	3	1	3	Hardin County	4		
Yates County	1		2	Henry County	1		
New York City	19	8	21	Huron County			1
<b>Total</b>	<b>137</b>	<b>74</b>	<b>73</b>	Jackson County		1	
<b>North Carolina:</b>				Jefferson County	6	1	
Anson County			4	Knox County	2		
Beaufort County			2	Lawrence County	2	1	5
Bertie County		1	2	Licking County			1
Buncombe County	2			Logan County	2		
Carteret County			1	Lorain County	5	2	1
Chowan County		1		Lucas County	5	1	1
Cumberland County	1	1		Madison County	5		
Davidson County			2	Mahoning County	1	4	1
Durham County		1	1	Marion County	1		
Forsyth County		1		Medina County		1	
Gaston County		1	2	Mercer County	4		
Harnett County	2		1	Miami County	4		
Hyde County	1			Monroe County	3	2	
Iredell County		1		Montgomery County	2		1
Johnston County	1			Muskingum County	2		
				Paulding County		2	

<sup>1</sup> Report for March not received at time of going to press.

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
Ohio—Continued.				Pennsylvania—Contd.			
Perry County.....	3	2		Lycoming County....	2		
Pickaway County....	1			McKean County.....		1	
Portage County.....	1	1		Mercer County.....	3		
Richland County....	4	1	3	Montgomery County..	4	2	
Ross County.....	2	1		Northampton County	3		
Sandusky County....		5	3	Philadelphia County..	6	13	
Scioto County.....	4	2	1	Potter County.....	1		
Seneca County.....	1		1	Snyder County.....	2	1	
Stark County.....		2	3	Somerset County.....	7	1	
Summit County.....	1	2	1	Venango County.....	1	2	
Trumbull County....	11	5	2	Washington County...	15		
Tuscarawas County..			1	Westmoreland County	6	5	
Wayne County.....		4	16	Wyoming County.....	1		
Williams County....	2			York County.....	1		
Wood County.....		1					
Wyandot County....	2						
<b>Total.....</b>	<b>117</b>	<b>63</b>	<b>61</b>	<b>Total.....</b>	<b>100</b>	<b>77</b>	<b>(1)</b>
Oklahoma:				Rhode Island:			
Alfalfa County.....	1			Kent County.....	2	2	
Cherokee County....	2	6		Providence County...	1	1	3
Custer County.....		1		Washington County...		1	
Garvin County.....	1			<b>Total.....</b>	<b>3</b>	<b>4</b>	<b>3</b>
Logan County.....			2				
McIntosh County....		2		South Carolina:			
Ottawa County.....			2	Chester County.....		1	
Pontotoc County....	1	1	2	Clarendon County....	1		
Pottawatomie County	1		3	Fairfield County....	1		
Rogers County.....	2	1		Florence County.....		1	
Seminole County....	1		2	Orangeburg County...	2		1
Stephens County....	1			Richard County.....		2	3
<b>Total.....</b>	<b>10</b>	<b>11</b>	<b>11</b>	Saluda County.....			1
Oregon:				Sumter County.....	1	2	
Clackamas County...	1		3	Williamsburg County..			10
Coos County.....	4	1		<b>Total.....</b>	<b>5</b>	<b>6</b>	<b>15</b>
Klamath County....			1				
Lane County.....	2			South Dakota:			
Multnomah County..	3	2	3	Beadle County.....	2		
Umatilla County....	1			Hutchinson County...			3
Union County.....	1			Sanborn County.....	1		
<b>Total.....</b>	<b>12</b>	<b>3</b>	<b>7</b>	McPherson County...			1
Pennsylvania:				<b>Total.....</b>	<b>3</b>		<b>4</b>
Adams County.....		1					
Allegheny County...	9	8		Vermont:			
Armstrong County...	3			Addison County.....	2	1	1
Beaver County.....	3	5		Caledonia County....	2		
Berks County.....	6	1		Chittenden County...		3	
Blair County.....	1	1		Franklin County.....	1	2	
Bradford County....	4	1		Lamoille County.....		1	
Butler County.....	1			Orleans County.....	1	1	
Cambria County....	1	4		Windham County....			1
Chester County....	1	3		<b>Total.....</b>	<b>6</b>	<b>8</b>	<b>2</b>
Clarion County....	3	2					
Clearfield County..		1		Virginia:			
Columbia County...	1			Accomac County.....		1	
Cumberland County..		1		Albemarle County....			1
Dauphin County....	4	2		Alexandria.....	2		2
Delaware County...	2	1		Alleghany County....	2	2	
Elk County.....		1		Augusta County.....	1		
Erle County.....	2			Bedford County.....			1
Fayette County....	2	9		Buchanan County....		1	
Franklin County....	1	4		Dickenson County....	1		1
Huntingdon County..	1			Dinwiddie County....	3		
Indiana County....	1			Fauquier County.....			2
Lackawanna County..		1		Frederick County....	1		
Lancaster County...	8	4		Giles County.....		1	
Lawrence County...	1			Gloucester County...	3		
Lahigh County.....	1			Grayson County....	2		
Luzerne County....	1	2		Greene County.....	1		
				Greensville County...	1		

<sup>1</sup> Report for March not received at time of going to press.



## STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

## TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Virginia—Continued.</b>				<b>West Virginia—Contd.</b>			
Hanover County.....		2		Mercer County.....	2		
Henrico County.....	4	1		Mineral County.....	6		
King and Queen County.....	1			Mingo County.....		5	9
King George County.....	1			Monongalia County.....	1	1	
Lee County.....			2	Nicholas County.....	2		
Louisa County.....	1			Pendleton County.....	3	2	2
Middlesex County.....	1			Preston County.....	1	2	1
Montgomery County.....	3	1		Raleigh County.....	7		
Nansemond County.....	1			Randolph County.....	3	1	
Norfolk County.....	3		3	Summers County.....	15	1	
Patrick County.....	4	1		Taylor County.....		1	
Prince George County.....	1			Tucker County.....	8	4	2
Roanoke County.....	3	1		Wayne County.....	2		
Rockingham County.....	2	1	1	Webster County.....		1	1
Russell County.....	1		3	Wyoming County.....		1	1
Smyth County.....	5	5	1	<b>Total.....</b>	<b>85</b>	<b>48</b>	<b>33</b>
Southampton County.....	1						
Tazewell County.....	4		8	<b>Wisconsin:</b>			
Washington County.....			2	Brown County.....	2		
Westmoreland County.....			1	Buffalo County.....		1	
Wythe County.....		2	1	Calumet County.....		1	
<b>Total.....</b>	<b>53</b>	<b>19</b>	<b>30</b>	Columbia County.....	3		
<b>Washington:</b>				Door County.....	1		
Benton County.....	1			Douglas County.....		1	1
Chelan County.....	3	1	2	Eau Claire County.....	1	1	5
Clarke County.....	5	3		Fond du Lac County.....	1		
King County.....	2	7	5	Forest County.....	1		
Pacific County.....			1	Green County.....	1		
Pierce County.....	5	2		Green Lake County.....	4		
Spokane County.....			1	Iron County.....		1	
Spokane County.....		1		Jefferson County.....		1	
Thurston County.....	1			Kenosha County.....			1
Wahkiakum County.....	1		1	La Crosse County.....	1	1	1
Walla Walla County.....	2	1	1	Lafayette County.....	1		1
Yakima County.....	1	1	1	Manitowoc County.....	1		
<b>Total.....</b>	<b>21</b>	<b>16</b>	<b>11</b>	Marathon County.....	2		
<b>West Virginia:</b>				Marinette County.....		4	5
Barbour County.....	2			Milwaukee County.....	4	3	3
Braxton County.....	1	3	2	Monroe County.....		1	1
Brooke County.....	3			Oneida County.....			
Cabell County.....	5			Outagamie County.....	1		
Fayette County.....	6	7	9	Racine County.....			1
Greenbrier County.....	1		1	Sauk County.....			1
Hampshire County.....		4		Trempealeau County.....	1	1	
Hancock County.....	1	1		Vernon County.....	1		
Hardy County.....	1			<b>Total.....</b>	<b>26</b>	<b>16</b>	<b>20</b>
Harrison County.....	1						
Jackson County.....	1			<b>Wyoming:</b>			
Kanawha County.....	5	8	3	Big Horn County.....	8	5	4
Lincoln County.....	3			Goshen County.....		5	1
Logan County.....	3	2	1	Hot Springs County.....		1	
McDowell County.....	1			Lincoln County.....	1		
Marion County.....		4	1	Natrona County.....	1		1
				Sheridan County.....	1	2	
				Weston County.....	1		
				<b>Total.....</b>	<b>12</b>	<b>13</b>	<b>6</b>

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

SUMMARY OF DISEASES.

State and disease.	New cases reported.			State and disease.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
Alabama:				California—Continued.			
Cancer.....	1	2	1	Ophthalmia neona-			
Chicken pox.....	190	198	285	torum.....	1	1	3
Diphtheria.....	85	56	40	Paratyphoid fever.....	1		1
Dysentery.....		1	1	Pellagra.....	2		3
German measles.....	1		2	Pneumonia(all forms)	366	764	1,273
Hookworm disease.....	120	80	418	Poliomyelitis.....	12	2	6
Influenza.....	10	165	1,129	Scarlet fever.....	513	628	609
Lethargic ocephalitis			1	Smallpox.....	604	376	253
Malaria.....	30	72	20	Tetanus.....	2		3
Measles.....	4	12	61	Trachoma.....	15	12	20
Mumps.....	26	20	35	Tuberculosis (all			
Ophthalmia neona-				forms)	590	628	1,025
torum.....	7	5		Typhoid fever.....	33	32	48
Pellagra.....	9	7	5	Typhus fever.....			1
Pneumonia(all forms)	47	87	70	Whooping cough.....	184	200	265
Poliomyelitis.....	2		1	Colorado:			
Scabies.....	3			Cancer.....			1
Scarlet fever.....	55	27	33	Cerebrospinal men-			
Septic sore throat.....	1	1	1	ingitis.....		2	2
Smallpox.....	85	173	132	Chicken pox.....	44	161	132
Tetanus.....	2	1		Diphtheria.....	250	137	111
Trachoma.....			1	Erysipelas.....	32	11	48
Tuberculosis (all				Glanders.....			1
forms)	45	46	66	Impetigo contagiosa..	3	2	
Typhoid fever.....	46	56	37	Influenza.....	8	134	1,574
Whooping cough.....	35	12	30	Lethargic ocephalitis	1		
Arizona: <sup>1</sup>				Measles.....	35	26	87
Chicken pox.....	9	4		Mumps.....	114	1	155
Diphtheria.....	16	24		Pneumonia(all forms)	42	14	114
Measles.....	2	5		Poliomyelitis.....			1
Mumps.....	1	4		Puerperal septicemia.	1		
Scarlet fever.....	26	15		Scarlet fever.....	214	41	254
Smallpox.....	36	16		Septic sore throat.....		3	2
Tuberculosis (all				Smallpox.....	200	157	86
forms)	26	2		Tuberculosis (all			
Typhoid fever.....	8	1		forms)	160	82	268
Arkansas:				Typhoid fever.....	15	13	10
Cerebrospinal menin-				Vincent's angina.....			1
gitis.....		2		Whooping cough.....	9	3	46
Chicken pox.....	69	136	143	Connecticut:			
Diphtheria.....	48	15	27	Anthrax.....	1		
Hookworm disease.....			20	Cerebrospinal men-			
Influenza.....	322	773	2,580	ingitis.....	4	12	14
Malaria.....	87	91	88	Chicken pox.....	492	293	195
Measles.....	13	18	28	Conjunctivitis (in-			
Ophthalmia neona-				fectious).....	3		3
torum.....	2		3	Diphtheria.....	368	253	271
Pellagra.....	8	19	20	Favus.....	1		
Pneumonia(all forms)	14	16	2	German measles.....	23	40	48
Poliomyelitis.....				Influenza.....	59	2,996	1,680
Scarlet fever.....	29	32	18	Jaundice.....		4	
Smallpox.....	16	24	50	Lead poisoning.....	1	1	
Trachoma.....		10	2	Lethargic ocephalitis			6
Tuberculosis (all				Malaria.....	1		
forms)	24	38	34	Measles.....	441	534	776
Typhoid fever.....	24	20	7	Mercury poisoning.....		1	
Whooping cough.....	2	11	6	Metallic fumes pois-			
California:				oning.....			1
Anthrax.....			1	Mumps.....	125	93	94
Beriberi.....		1	1	Paratyphoid fever.....	1		
Cerebrospinal men-				Pneumonia (lobar)...	146	244	376
ingitis.....	4	21	9	Poliomyelitis.....	1	4	1
Chicken pox.....	476	644	857	Scarlet fever.....	389	368	358
Diphtheria.....	1,196	809	806	Septic sore throat.....	1	2	2
Dysentery.....	1		4	Smallpox.....	95	65	114
Erysipelas.....	75	66	84	Tetanus.....		2	2
German measles.....	28	16	41	Trachoma.....	1		
Hookworm disease.....			2	Trichinosis.....	4		
Influenza.....	162	19,528	24,332	Tuberculosis (pulmo-			
Leprosy.....	1		3	nary).....	88	137	139
Lethargic ocephalitis	6	10	13	Tuberculosis (other			
Malaria.....	5	11	9	forms).....	7	10	12
Measles.....	73	83	103	Typhoid fever.....	9	7	11
Mumps.....	398	403	439	Whooping cough.....	220	111	145

<sup>1</sup> Report for March not received at time of going to press.

## STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

## SUMMARY OF DISEASES—Continued.

State and disease.	New cases reported.			State and disease.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Delaware:</b>				<b>Hawaii—Continued.</b>			
Chicken pox.....	52	76	35	Paratyphoid fever.....	1		2
Diphtheria.....	18	10	13	Scarlet fever.....	7	5	2
Erysipelas.....	6	1		Tetanus.....	1		2
Influenza.....	15	16	29	Trachoma.....	30	12	5
Malaria.....	1	1	1	Tuberculosis (all forms).....	78	65	66
Measles.....	9	27	9	Typhoid fever.....	23	15	16
Mumps.....	2	1	3	Whooping cough.....	7	21	95
Pneumonia (all forms).....	23	32	14	<b>Idaho:</b>			
Poliomyelitis.....	1			Chicken pox.....	52	24	15
Scarlet fever.....	279	351	403	Conjunctivitis (epidemic).....	8	3	4
Tuberculosis (all forms).....	24	14	28	Diphtheria.....	15	27	8
Typhoid fever.....	16	5	5	Influenza.....	(?)	365	663
Whooping cough.....	4	1		Jaundice.....			1
<b>District of Columbia:</b>				Lethargic encephalitis.....			1
Chicken pox.....	184	184	169	Measles.....	10	1	4
Diphtheria.....	102	84	53	Mumps.....	1	2	3
Influenza.....	15	33	27	Scarlet fever.....	57	55	31
Lethargic encephalitis.....	2	2	1	Smallpox.....	46	15	22
Measles.....	13	24	23	Tuberculosis (all forms).....	3	3	10
Scarlet fever.....	77	58	41	Typhoid fever.....	9	2	2
Smallpox.....	13	14	20	Whooping cough.....	4		
Tuberculosis (all forms).....	98	112	146	<b>Illinois:</b>			
Typhoid fever.....	5	6	4	Anemia.....			1
Whooping cough.....	32	32	20	Anthrax.....	1		
<b>Florida:</b>				Cerebrospinal meningitis.....	15	13	22
Anthrax.....				Chicken pox.....	2,600	2,090	1,652
Cancer.....	1	1	6	Continued fever.....	5	4	5
Cerebrospinal meningitis.....	2		1	Diphtheria.....	1,871	1,347	1,198
Chicken pox.....	20	50	79	Dysentery.....	62	43	180
Dengue.....	2			Erysipelas.....	119	104	137
Diphtheria.....	62	83	74	German measles.....	212	641	1,762
Dysentery.....	4	2	2	Influenza.....	1,231	6,982	5,487
German measles.....	1		1	Lead poisoning.....	14		4
Hookworm disease.....	18	37	1,867	Lethargic encephalitis.....	1	13	10
Influenza.....	36	291	337	Malaria.....	40	57	19
Leprosy.....			4	Measles.....	893	1,285	2,162
Lethargic encephalitis.....	1			Mumps.....	620	751	799
Malaria.....	20	18	56	Naphtha poisoning.....	1		
Measles.....	14	31	40	Ophthalmia neonatorum.....	32	28	37
Mumps.....	4	2	1	Paratyphoid fever.....	3	1	
Ophthalmia neonatorum.....	4	4	1	Pellagra.....	1		
Paratyphoid fever.....			1	Pneumonia (all forms).....	1,185	2,538	2,883
Pellagra.....	4	2	9	Poliomyelitis.....	7	4	9
Pneumonia (all forms).....	14	38	22	Puerperal septicemia.....	7	5	10
Poliomyelitis.....	1	3	3	Scarlet fever.....	1,944	1,784	1,380
Scarlet fever.....	17	17	10	Septic sore throat.....	85	146	81
Smallpox.....	32	36	84	Smallpox.....	406	342	211
Tetanus.....	3			Tetanus.....	2	2	1
Trachoma.....		1	6	Trachoma.....	8	18	21
Trichinosis.....			4	Trichinosis.....	5	10	1
Tuberculosis (all forms).....				Tuberculosis (all forms).....	1,135	1,103	1,061
Typhoid fever.....	110	282	125	Typhoid fever.....	64	75	61
Whooping cough.....	44	50	56	Typhus fever.....			1
<b>Hawaii:</b>				Whooping cough.....	410	406	539
Cerebrospinal meningitis.....	2	1		<b>Indiana:</b>			
Chicken pox.....	7	22	29	Cerebrospinal meningitis.....	4	7	5
Conjunctivitis (acute).....			61	Diphtheria.....	491	387	305
Conjunctivitis (follicular).....	39	21		Influenza.....	120	470	662
Diphtheria.....	22	14	51	Measles.....	40	83	178
Dysentery (amebic).....	4	3	5	Pneumonia (all forms).....	68	79	113
Hookworm disease.....	12		1	Poliomyelitis.....			2
Influenza.....	19	14	177	Scarlet fever.....	430	430	438
Leprosy.....	9	10	7	Smallpox.....	125	114	155
Lethargic encephalitis.....				Tuberculosis (all forms).....	84	117	175
Measles.....	19	4	48	Typhoid fever.....	21	16	23

<sup>1</sup> Apparent increase due to special surveys.

<sup>2</sup> No report received.

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

SUMMARY OF DISEASES—Continued.

State and disease.	New cases reported.			State and disease.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Iowa:</b>				<b>Maine—Continued.</b>			
Cerebrospinal meningitis.....	4	3	2	Paratyphoid fever.....	1		
Diphtheria.....	237	99	75	Pneumonia (all forms).....	44	118	111
Measles.....	18	11	11	Poliomyelitis.....		4	
Poliomyelitis.....		3	2	Scarlet fever.....	161	211	182
Scarlet fever.....	450	339	279	Septic sore throat.....	4	3	1
Smallpox.....	223	157	139	Smallpox.....	10	7	5
<b>Kansas:</b>				Tuberculosis (all forms).....	32	25	36
Cancer.....	23	8	7	Typhoid fever.....	6	3	5
Cerebrospinal meningitis.....	4	5	5	Whooping cough.....	28	23	8
Chicken pox.....	553	343	283	<b>Maryland:</b>			
Diphtheria.....	644	311	199	Cerebrospinal meningitis.....	3	5	1
Erysipelas.....	22	18	7	Chicken pox.....	441	378	408
German measles.....	10	7	3	Conjunctivitis (acute).....	2	1	
Influenza.....	638	2,556	1,752	Diphtheria.....	303	176	179
Lethargic encephalitis.....		1	2	Dysentery.....	1	2	3
Measles.....	28	21	37	Erysipelas.....	21	31	28
Mumps.....	255	71	70	German measles.....	15	17	32
Ophthalmia neonatorum.....		2	1	Influenza.....	247	1,268	2,600
Pneumonia (all forms).....	352	470	318	Lethargic encephalitis.....	1		14
Poliomyelitis.....	4	1		Malaria.....	2	1	4
Scarlet fever.....	826	481	335	Measles.....	554	636	1,027
Septic sore throat.....			2	Mumps.....	235	448	629
Smallpox.....	253	193	87	Ophthalmia neonatorum.....		2	4
Tetanus.....			2	Paratyphoid fever.....	2	2	
Trachoma.....	1			Pellagra.....			1
Tuberculosis (all forms).....	193	86	304	Pneumonia (all forms).....	537	628	964
Typhoid fever.....	16	7	11	Poliomyelitis.....	1	3	
Whooping cough.....	49	33	100	Puerperal septicemia.....			1
<b>Louisiana:</b>				Scabies.....	1		
Cerebrospinal meningitis.....	1	2	1	Scarlet fever.....	446	446	411
Chicken pox.....	4	16		Septic sore throat.....	14	9	16
Dengue.....		1		Smallpox.....	1		
Diphtheria.....	108	90	58	Trachoma.....	1	2	2
Dysentery.....			1	Tuberculosis (all forms).....	164	181	271
Hookworm.....	56	17	7	Typhoid fever.....	43	17	20
Influenza.....	36	560	12,472	Vincent's angina.....	3	1	2
Leprosy.....	1		3	Whooping cough.....	49	73	108
Lethargic encephalitis.....	1	1	3	<b>Massachusetts:</b>			
Malaria.....	41	55	23	Actinomycosis.....		1	
Measles.....	18	19	57	Anthrax.....	1		1
Mumps.....	1	4		Cerebrospinal meningitis.....	8	8	14
Ophthalmia neonatorum.....			2	Chicken pox.....	834	624	511
Pellagra.....	9	9		Conjunctivitis (suppurative).....	36	32	43
Pneumonia (all forms).....	143	225	282	Dermatitis.....	3	1	2
Poliomyelitis.....	1	1	1	Diphtheria.....	912	790	718
Scarlet fever.....	55	49	28	Dysentery.....	1	1	
Smallpox.....	45	96	72	Eczema (trade).....			
Trachoma.....		7		German measles.....	40	45	54
Tuberculosis (all forms).....	150	194	172	Influenza.....	135	5,222	1,647
Typhoid fever.....	96	63	46	Lead poisoning.....		1	3
Whooping cough.....	25	10	227	Lethargic encephalitis.....	10	6	28
<b>Maine:</b>				Malaria.....	1	2	8
Cerebrospinal meningitis.....		4	4	Measles.....	1,275	2,062	2,657
Chicken pox.....	72	88	55	Mumps.....	395	496	513
Diphtheria.....	66	51	38	Ophthalmia neonatorum.....	68	48	82
German measles.....	3	3		Pellagra.....	2		1
Influenza.....	49	911	1,123	Phthisis (fibroid).....	1		
Lethargic encephalitis.....			2	Pneumonia (lobar).....	571	987	988
Measles.....	11	2	49	Poliomyelitis.....	8	4	5
Mumps.....	6	31	2	Scarlet fever.....	925	951	998
Ophthalmia neonatorum.....	1			Septic sore throat.....	13	14	15
				Tetanus.....	2	3	1
				Trachoma.....	2	6	10
				Trichinosis.....		6	

<sup>1</sup> Including many delayed reports which followed a circular request.

<sup>2</sup> Including many delayed reports.

## STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

## SUMMARY OF DISEASES—Continued.

State and disease.	New cases reported.			State and disease.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Massachusetts—Contd.</b>				<b>Montana:<sup>1</sup></b>			
Tuberculosis (pulmonary).....	490	515	651	Cancer.....	1	3	.....
Tuberculosis (other forms).....	63	64	95	Cerebrospinal meningitis.....	6	4	.....
Typhoid fever.....	31	31	32	Chicken pox.....	99	63	.....
Whooping cough.....	326	391	523	Diphtheria.....	52	48	.....
<b>Michigan:</b>				Erysipelas.....	2	3	.....
Chicken pox.....	733	545	513	Influenza.....	9	437	.....
Diphtheria.....	1,108	662	646	Lethargic encephalitis.....	1	.....	.....
Erysipelas.....	56	57	106	Measles.....	10	14	.....
Influenza.....	40	170	796	Mumps.....	103	52	.....
Lethargic encephalitis.....	4	.....	7	Pneumonia.....	25	9	.....
Measles.....	791	1,122	1,886	Poliomyelitis.....	2	.....	.....
Mumps.....	365	272	455	Scabies.....	.....	2	.....
Pneumonia (all forms).....	755	1,059	1,691	Scarlet fever.....	125	95	.....
Poliomyelitis.....	2	2	5	Smallpox.....	177	113	.....
Scarlet fever.....	1,207	969	1,009	Tuberculosis.....	24	43	.....
Septic sore throat.....	135	76	46	Typhoid fever.....	8	.....	.....
Smallpox.....	128	132	143	Whooping cough.....	13	19	.....
Tetanus.....	1	.....	.....	<b>Nebraska:</b>			
Tuberculosis (all forms).....	266	310	535	Cerebrospinal meningitis.....	2	2	2
Typhoid fever.....	69	40	76	Chicken pox.....	154	186	77
Whooping cough.....	239	260	373	Diphtheria.....	121	110	74
<b>Minnesota:</b>				German measles.....	.....	3	2
Cerebrospinal meningitis.....	3	7	4	Influenza.....	6	278	699
Chicken pox.....	374	274	281	Lethargic encephalitis.....	1	1	1
Diphtheria.....	377	253	251	Mumps.....	283	555	348
Erysipelas.....	23	23	32	Pneumonia.....	109	180	219
Influenza.....	3	78	771	Poliomyelitis.....	4	22	30
Measles.....	87	128	177	Scarlet fever.....	317	422	288
Ophthalmia neonatorum.....	.....	1	.....	Septic sore throat.....	.....	16	1
Pneumonia (all forms).....	23	25	59	Smallpox.....	106	102	92
Poliomyelitis.....	.....	.....	3	Tetanus.....	.....	.....	1
Scarlet fever.....	882	820	840	Tuberculosis.....	12	11	21
Smallpox.....	446	266	268	Typhoid fever.....	9	7	8
Trachoma.....	2	46	.....	Whooping cough.....	1	3	5
Tuberculosis (all forms).....	239	296	310	<b>New Jersey:</b>			
Typhoid fever.....	30	18	23	Anthrax.....	.....	.....	1
Whooping cough.....	30	32	101	Cerebrospinal meningitis.....	10	16	9
<b>Mississippi:</b>				Chicken pox.....	1,068	631	602
Cancer.....	106	71	111	Diphtheria.....	787	571	545
Cerebrospinal meningitis.....	3	2	2	Dysentery.....	.....	1	3
Chicken pox.....	679	600	537	Epilepsy.....	5	3	7
Diphtheria.....	137	73	59	German measles.....	50	69	100
Dysentery (amebic).....	11	16	13	Influenza.....	423	4,415	684
Dysentery (bacillary).....	154	165	132	Lead poisoning.....	6	1	4
Hookworm disease.....	289	363	202	Leprosy.....	.....	.....	1
Influenza.....	2,007	8,201	13,417	Malaria.....	2	2	.....
Malaria.....	3,358	3,442	4,415	Measles.....	894	942	2,525
Measles.....	127	42	42	Ophthalmia neonatorum.....	5	2	2
Mumps.....	29	43	38	Paratyphoid fever.....	1	.....	1
Ophthalmia neonatorum.....	21	19	25	Pneumonia (all forms).....	1,018	1,683	933
Pellagra.....	151	164	301	Poliomyelitis.....	2	3	2
Pneumonia (all forms).....	2,141	2,537	2,130	Scarlet fever.....	1,478	1,387	1,407
Poliomyelitis.....	.....	.....	1	Smallpox.....	8	3	2
Puerperal septicemia.....	36	27	46	Trachoma.....	5	3	4
Scarlet fever.....	48	32	11	Trichinosis.....	.....	27	.....
Smallpox.....	171	108	98	Tuberculosis (all forms).....	555	376	544
Trachoma.....	5	10	5	Typhoid fever.....	35	16	27
Tuberculosis (all forms).....	204	259	289	Whooping cough.....	412	387	416
Typhoid fever.....	120	95	72	<b>New Mexico:<sup>1</sup></b>			
Whooping cough.....	648	819	942	Cancer.....	.....	1	.....
				Cerebrospinal meningitis.....	.....	1	.....
				Chicken pox.....	92	.....	.....
				Conjunctivitis (acute).....	1	1	.....
				Diphtheria.....	130	68	.....
				Influenza.....	7	170	.....
				Malaria.....	3	.....	.....

<sup>1</sup> Report for March not received at time of going to press.

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

SUMMARY OF DISEASES—Continued.

State and disease.	New cases reported.			State and disease.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>New Mexico—Continued.</b>				<b>Ohio—Continued.</b>			
Measles.....	7	2		Influenza.....	125	1,364	1,928
Mumps.....	36	49		Leprosy.....			1
Paratyphoid fever.....	1			Lethargic encephalitis.....		4	5
Pellagra.....		1		Measles.....	1,026	1,246	2,306
Pneumonia (all forms).....	35	62		Mumps.....	185	303	406
Puerperal septicemia.....		1		Ophthalmia neonatorum.....		185	196
Scarlet fever.....	57	55		Paratyphoid fever.....	6		
Septic sore throat.....	1	2		Pneumonia (all forms).....	661	835	1,169
Smallpox.....	7	7		Polio myelitis.....	4	5	5
Tuberculosis (all forms).....	171	127		Scarlet fever.....	1,579	1,489	1,214
Typhoid fever.....	16	11		Smallpox.....	357	377	438
Whooping cough.....	30	26		Trachoma.....	34	7	26
<b>New York:</b>				Tuberculosis (all forms).....	566	626	849
Anthrax.....	3			Typhoid fever.....	117	63	61
Cerebrospinal meningitis.....	32	33	50	Whooping cough.....	451	494	835
Chicken pox.....	2,570	1,923	1,663	<b>Occupational diseases—</b>			
Diphtheria.....	2,204	1,720	1,809	Anilin poisoning.....			3
Dysentery.....	3	3	9	Arsenic poisoning.....	1		
German measles.....	217	209	324	Dermatitis.....	41	44	43
Influenza.....	3,618	21,379	7,737	Lead poisoning.....	7	50	40
Lethargic encephalitis.....	18	35	93	Mercury poisoning.....		1	2
Measles.....	2,874	5,836	9,963	Zinc poisoning.....			6
Mumps.....	1,667	1,418	1,365	<b>Oklahoma:</b>			
Paratyphoid fever.....		3	3	Cerebrospinal meningitis.....	1		
Pneumonia (all forms).....	4,696	7,412	4,993	Chicken pox.....	173		17
Polio myelitis.....	9	7	14	Diphtheria.....	83	22	11
Puerperal septicemia.....	26	16	28	Dysentery.....	1		2
Scarlet fever.....	2,566	2,859	3,102	Influenza.....	(?)	354	418
Septic sore throat.....	15	61	27	Malaria.....		15	
Smallpox.....	1	9	1	Measles.....	10	2	1
Tetanus.....	9	7	1	Pellagra.....		1	1
Trachoma.....	2	8	2	Pneumonia (all forms).....	147	142	119
Tuberculosis (all forms).....	1,560	1,960	1,932	Puerperal septicemia.....			5
Typhoid fever.....	137	74	73	Scarlet fever.....	48	25	20
Typhus fever.....	2		1	Smallpox.....	154	159	100
Whooping cough.....	997	1,129	1,206	Typhoid fever.....	10	11	11
<b>North Carolina:</b>				<b>Oregon:</b>			
Cerebrospinal meningitis.....	3	8	4	Anthrax.....		1	
Chicken pox.....	660	946	865	Cerebrospinal meningitis.....	1	1	2
Diphtheria.....	263	187	142	Chicken pox.....	68	63	73
German measles.....	18	5	8	Diphtheria.....	158	82	84
Measles.....	94	124	148	Erysipelas.....	13	10	15
Ophthalmia neonatorum.....	2	1	1	Impetigo contagiosa.....	6		
Polio myelitis.....	2		3	Influenza.....	45	1,351	502
Scarlet fever.....	273	177	110	Measles.....	5	13	10
Septic sore throat.....	34	49	28	Mumps.....	50	35	27
Smallpox.....	147	187	306	Pneumonia (all forms).....	17	28	13
Trachoma.....	6	2	1	Polio myelitis.....	2		
Typhoid fever.....	19	20	23	Scabies.....	3		
Whooping cough.....	533	537	661	Scarlet fever.....	95	68	103
<b>North Dakota:</b>				Septic sore throat.....	2	1	30
Diphtheria.....	67	17	17	Smallpox.....	232	212	86
Influenza.....		186		Trachoma.....		4	
Measles.....		3	4	Tuberculosis.....	41	42	41
Pneumonia (all forms).....		4		Typhoid fever.....	12	3	7
Polio myelitis.....	1			Whooping cough.....	17	17	17
Scarlet fever.....	193	130	66	<b>Pennsylvania:</b>			
Smallpox.....	153	63	115	Anthrax.....	4	2	
Tuberculosis (all forms).....	3	7	3	Cerebrospinal meningitis.....	15	17	
Typhoid fever.....	5	3		Chicken pox.....	2,740	2,511	
Whooping cough.....	5			Diphtheria.....	1,589	1,379	
<b>Ohio:</b>				Erysipelas.....	92	101	
Cerebrospinal meningitis.....	17	5	4	German measles.....	52	91	
Chicken pox.....	1,280	959	802	Impetigo contagiosa.....	23	63	
Diphtheria.....	1,475	906	748	Malaria.....	1	1	
Erysipelas.....	43	58	59	Measles.....	1,111	1,723	
German measles.....	17	51	77	Mumps.....	1,174	1,184	

1 No report received.

2 Report for March not received at time of going to press.

## STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

## SUMMARY OF DISEASES—Continued.

State and disease.	New cases reported.			State and disease.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Pennsylvania—Contd.</b>				<b>Vermont:</b>			
Ophthalmia neonatorum.....	11	6	.....	Chicken pox.....	214	175	127
Pellagra.....	1	.....	.....	Diphtheria.....	19	7	12
Pneumonia.....	624	899	.....	German measles.....	10	1	9
Poliomyelitis.....	7	9	.....	Influenza.....	9	33	58
Puerperal septicemia.....	8	4	.....	Lethargic encephalitis.....	.....	.....	2
Scabies.....	78	68	.....	Measles.....	69	32	58
Scarlet fever.....	2,063	1,947	.....	Mumps.....	122	81	68
Smallpox.....	18	27	.....	Pneumonia.....	30	64	51
Trachoma.....	4	3	.....	Poliomyelitis.....	.....	.....	1
Trichinosis.....	.....	2	.....	Scarlet fever.....	221	212	192
Tuberculosis.....	457	504	.....	Smallpox.....	8	.....	.....
Typhoid fever.....	109	77	.....	Tuberculosis.....	19	28	28
Whooping cough.....	577	647	.....	Typhoid fever.....	6	8	2
<b>Rhode Island:</b>				<b>Virginia:</b>			
Anthrax.....	.....	1	.....	Cerebrospinal meningitis.....	9	6	10
Cerebrospinal meningitis.....	3	.....	.....	Chicken pox.....	774	795	541
Chicken pox.....	23	25	10	Diarrhea (under 2 years).....	.....	.....	.....
Diphtheria.....	93	139	85	Diphtheria.....	269	252	169
German measles.....	1	1	.....	Hookworm disease.....	396	221	172
Influenza.....	24	669	160	Influenza.....	7	16	40
Jaundice.....	.....	.....	5	Influenza.....	1,863	10,038	13,173
Measles.....	10	11	8	Malaria.....	59	108	112
Mumps.....	16	27	19	Measles.....	312	401	598
Ophthalmia neonatorum.....	2	2	.....	Pellagra.....	4	11	9
Poliomyelitis.....	1	.....	.....	Poliomyelitis.....	5	3	4
Septic sore throat.....	5	2	8	Scarlet fever.....	223	193	79
Scarlet fever.....	69	70	37	Smallpox.....	159	120	83
Smallpox.....	4	1	3	Tuberculosis (all forms).....	193	213	301
Trachoma.....	1	1	2	Typhoid fever.....	53	19	30
Tuberculosis (all forms).....	43	36	66	<b>Washington:</b>			
Typhoid fever.....	3	4	3	Cerebrospinal meningitis.....	2	2	.....
Whooping cough.....	18	31	44	Chicken pox.....	296	302	248
<b>South Carolina:</b>				Diphtheria.....	148	102	78
Cancer.....	.....	2	.....	Erysipelas.....	8	3	1
Cerebrospinal meningitis.....	2	.....	3	German measles.....	11	18	12
Chicken pox.....	64	72	59	Impetigo contagiosa.....	3	.....	.....
Diphtheria.....	209	104	97	Influenza.....	111	4,407	343
Hookworm disease.....	3	1	7	Measles.....	26	16	34
Influenza.....	31	116	97	Mumps.....	304	193	329
Malaria.....	13	3	5	Paratyphoid fever.....	1	.....	.....
Measles.....	3	1	6	Pneumonia (all forms).....	59	148	93
Mumps.....	6	11	.....	Poliomyelitis.....	6	2	2
Ophthalmia neonatorum.....	1	2	.....	Scabies.....	11	.....	.....
Paratyphoid fever.....	1	.....	.....	Scarlet fever.....	168	137	123
Pellagra.....	1	3	5	Septic sore throat.....	.....	.....	1
Pneumonia (all forms).....	22	7	6	Smallpox.....	381	323	233
Scarlet fever.....	20	9	4	Tuberculosis (all forms).....	78	82	125
Septic sore throat.....	1	.....	.....	Typhoid fever.....	21	16	11
Smallpox.....	55	82	48	Whooping cough.....	151	106	191
Tuberculosis (all forms).....	15	17	8	<b>West Virginia:</b>			
Typhoid fever.....	5	6	15	Anthrax.....	.....	1	.....
Whooping cough.....	8	11	27	Cerebrospinal meningitis.....	6	1	1
<b>South Dakota:</b>				Chicken pox.....	219	119	100
Cerebrospinal meningitis.....	2	1	.....	Diphtheria.....	245	139	131
Chicken pox.....	36	16	28	German measles.....	8	7	6
Diphtheria.....	62	41	44	Influenza.....	549	2,311	2,178
Erysipelas.....	1	7	5	Measles.....	185	267	190
Influenza.....	1	3	89	Ophthalmia neonatorum.....	.....	4	4
Measles.....	18	27	20	Poliomyelitis.....	.....	2	2
Pneumonia (all forms).....	59	49	78	Scarlet fever.....	169	105	83
Poliomyelitis.....	.....	.....	1	Smallpox.....	94	48	26
Scarlet fever.....	205	169	83	Trachoma.....	.....	1	1
Smallpox.....	203	100	97	Tuberculosis.....	57	32	50
Trachoma.....	1	.....	1	Typhoid fever.....	85	45	33
Tuberculosis (all forms).....	9	10	20	Whooping cough.....	68	21	28
Typhoid fever.....	3	.....	4	<b>Wisconsin:</b>			
Whooping cough.....	2	1	2	Cerebrospinal meningitis.....	5	9	11

STATE REPORTS FOR JANUARY, FEBRUARY, AND MARCH, 1922—Contd.

SUMMARY OF DISEASES—Continued.

State and disease.	New cases reported.			State and disease.	New cases reported.		
	Jan.	Feb.	Mar.		Jan.	Feb.	Mar.
<b>Wisconsin—Continued.</b>				<b>Wyoming:</b>			
Chicken pox.....	1,019	672	421	Chicken pox.....	9		31
Diphtheria.....	581	339	239	Diphtheria.....	28	15	4
Erysipelas.....	33	34	31	Erysipelas.....		1	
German measles.....	16	14	43	Influenza.....	17	952	558
Influenza.....	163	237	2,306	Measles.....	10	11	4
Lethargic encephalitis.....	3	4	3	Mumps.....	2		54
Measles.....	130	64	40	Ophthalmia neonatorum.....	1		
Ophthalmia neonatorum.....			2	Paratyphoid fever.....		1	5
Pneumonia(all forms).....	75	55	63	Penumonia(all forms).....	41	71	102
Poliomyelitis.....	3	2	3	Scarlet fever.....	28	16	19
Scarlet fever.....	817	721	488	Smallpox.....	34	37	62
Smallpox.....	297	215	159	Tuberculosis (all forms).....	10	4	10
Trachoma.....	2			Typhoid fever.....	12	13	6
Tuberculosis (all forms).....	234	232	155	Whooping cough.....	13		17
Typhoid fever.....	26	16	20				
Whooping cough.....	284	243	270				

STATE REPORTS FOR DECEMBER, 1921 (DELAYED).<sup>1</sup>

	New cases reported.		New cases reported.
<b>ANTHRAX.</b>		<b>SMALLPOX—Continued.</b>	
New Mexico:		Colorado—Continued.	
Bernalillo County—		Pueblo County.....	2
Albuquerque.....	1	Rio Grande County.....	3
<b>INFLUENZA.</b>		Saguache County.....	17
Colorado:		Teller County.....	1
Morgan County.....	1	Washington County.....	6
Weld County.....	6	Weld County.....	21
Total.....	7	Yuma County.....	24
Montana.....	3	Total.....	284
<b>POLIOMYELITIS (INFANTILE PARALYSIS).</b>		Montana:	
Colorado:		Beaverhead County.....	1
Delta County.....	1	Carbon County.....	11
New Mexico:		Cascade County—	
Taos County.....	1	Great Falls.....	11
<b>SMALLPOX.</b>		Scattering.....	4
Colorado:		Chouteau County.....	9
Adams County.....	13	Dawson County.....	3
Alamosa County.....	1	Fergus County—	
Arapahoe County.....	3	Grass Range.....	7
Boulder County.....	16	Winnett.....	23
Clear Creek County.....	1	Gallatin County.....	19
Custer County.....	1	Glacier County.....	1
Denver County.....	97	Lewis and Clark County—	
Gunnison County.....	1	East Helena.....	1
Huerfano County.....	4	Helena (R. D.).....	29
Jefferson County.....	2	Musselshell County.....	5
Larimer County.....	8	Park County.....	15
Las Animas County.....	1	Pondera County.....	1
Lincoln County.....	1	Richland County.....	3
Moffat County.....	3	Roosevelt County.....	2
Mortrose County.....	1	Rosebud County.....	2
Morgan County.....	35	Silver Bow County.....	9
Otero County.....	22	Stillwater County.....	7
		Wheatland County.....	15
		Yellowstone County.....	5
		Total.....	183

<sup>1</sup> These reports were received too late to be included in the State reports for October, November, and December, 1921, published in the Public Health Reports March 10, 1922.

<sup>2</sup> Imported.



## STATE REPORTS FOR DECEMBER, 1921 (DELAYED)—Continued.

	New cases reported.		New cases reported.
<b>SMALLPOX—continued.</b>		<b>SUMMARY OF DISEASES.</b>	
<b>New Mexico:</b>		<b>Colorado:</b>	
Dona Ana County.....	1	Cancer.....	6
Eddy County.....	1	Chicken pox.....	166
San Juan County.....	1	Diphtheria.....	301
San Miguel County.....	2	Erysipelas.....	21
Taos County.....	5	Influenza.....	7
Total.....	10	Measles.....	19
<b>TYPHOID FEVER.</b>		Mumps.....	79
<b>Colorado:</b>		Pneumonia (all forms).....	40
Archuleta County.....	2	Polioomyelitis.....	1
Bent County.....	2	Scarlet fever.....	217
Boulder County.....	17	Smallpox.....	284
Chaffee County.....	1	Tuberculosis (all forms).....	860
Delta County.....	2	Typhoid fever.....	46
Denver County.....	5	Whooping cough.....	5
Garfield County.....	1	<b>Montana:</b>	
Huerfano County.....	1	Cancer.....	4
Larimer County.....	1	Chicken pox.....	95
Las Animas County.....	2	Diphtheria.....	58
Mesa County.....	5	Erysipelas.....	6
Otero County.....	1	Inapetigo contagiosa.....	15
Prowers County.....	1	Influenza.....	3
Weld County.....	5	Measles.....	14
Total.....	46	Mumps.....	80
<b>Montana:</b>		Pneumonia.....	16
Carbon County.....	1	Scabies.....	1
Cascade County.....	3	Scarlet fever.....	141
Musselshell County.....	1	Smallpox.....	183
Park County.....	1	Tuberculosis.....	41
Wheatland County.....	3	Typhoid fever.....	13
Yellowstone County.....	4	Vincent's angina.....	2
Total.....	13	Whooping cough.....	26
<b>New Mexico:</b>		<b>New Mexico:</b>	
Bernalillo County.....	8	Anthrax.....	1
Chaves County.....	2	Chicken pox.....	68
Colfax County.....	9	Diphtheria.....	125
De Baca County.....	1	Favus.....	1
Mora County.....	2	German measles.....	2
Quay County.....	3	Hookworm disease.....	1
Rio Arriba County.....	1	Measles.....	8
San Juan County.....	2	Mumps.....	4
San Miguel County.....	1	Pneumonia (all forms).....	13
Santa Fe County.....	2	Polioomyelitis.....	1
Taos County.....	2	Scarlet fever.....	42
Total.....	33	Smallpox.....	10
		Trachoma.....	3
		Tuberculosis (all forms).....	86
		Typhoid fever.....	33
		Typhus fever.....	1
		Whooping cough.....	5

<sup>1</sup> Imported.

## FOREIGN AND INSULAR.

### MEXICO.

#### Plague-Infected Rodent—Tampico.

During the week ended May 20, 1922, one plague-infected rodent was reported found at Tampico, Mexico, making a total of 17 infected rodents found at that place from January 1 to May 20, 1922.

### POLAND.

#### Communicable Diseases—January 1-28, 1922.<sup>1</sup>

Communicable diseases have been reported in Poland, exclusive of the districts of Brest-Litovsk, Minsk, and Wilno, January 1-28, 1922, as follows:

Disease.	Cases.	Deaths.	Locality of highest proportional mortality.
Cerebrospinal meningitis.....	27	22	Lodz.
Diphtheria.....	306	46	Do.
Measles.....	1,711	95	Lwow.
Scarlet fever.....	1,737	263	Do.
Smallpox.....	219	55	Stanislawow.
Tuberculosis.....	269	674	Lwow.
Typhoid fever.....	2,262	173	Do.
Typhus fever.....	6,452	643	Bialystok.
Typhus, recurrent.....	6,268	330	Do.

#### Measures Against Importation of Cholera.

According to information dated May 2, 1922, measures to prevent importation of cholera from Russia and the Ukraine were ordered to be enforced in the border Provinces of Poland. The measures included anticholera inoculation and examination of persons arriving from infected territory.

#### Typhus Fever and Recurrent Typhus.

During the period January 29 to March 18, 1922, 12,119 cases of typhus fever and 14,529 cases of recurrent typhus were reported in Poland.

#### Typhus Fever—Warsaw.

During the period February 26 to April 22, 1922, 255 cases of typhus fever were reported in the city of Warsaw, occurring in permanent and transient residents of the city.

<sup>1</sup> Public Health Reports, Mar. 31, 1922, p. 787.

## RUSSIA.

Communicable Diseases—Esthonia—March, 1922.<sup>1</sup>

Communicable diseases have been reported in Esthonia, Russia, March 1-31, 1922, as follows:

Disease.	Cases.	Remarks.
Cerebrospinal meningitis.....	2	
Diphtheria.....	51	
Measles.....	570	
Scarlet fever.....	69	
Smallpox.....	6	
Tuberculosis.....	204	
Typhoid fever.....	59	
Typhus fever.....	49	Recurrent typhus, 18 cases; paratyphoid fever, 4 cases.

## SPAIN.

## Reporting of Importations of Narcotic Drugs.

By official order dated April 6, 1922, all medical inspectors at Spanish customs stations are required to furnish detailed reports of the amounts of opium, cocaine, and other narcotic drugs passing through their respective stations.

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

Reports Received During Week Ended June 2, 1922.<sup>a</sup>

## CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Calcutta.....	Apr. 2-8.....	119	102	
Rangoon.....	Mar. 26-Apr. 1....	4	3	
Russia.....	May 2.....			Including the Ukraine; outbreaks reported.

## PLAGUE.

Egypt.....				Jan. 1-Apr. 27, 1922: Cases, 90; deaths, 40.
City.....				
Alexandria.....	Apr. 21-26.....	4	4	
Port Said.....	Apr. 27.....	1	1	
Suez.....	Apr. 23-27.....	6	1	
Province.....				
Assiout.....	Apr. 20-27.....	2	2	
Benisouef.....	Apr. 24.....	4		
Minieh.....	Apr. 26-26.....	2	1	
India:				
Bombay.....	Mar. 12-18.....	11	9	
Calcutta.....	Apr. 2-8.....	17	17	
Karachi.....	Apr. 9-15.....	114	81	
Madras Presidency.....	do.....	60	33	
Rangoon.....	Mar. 26-Apr. 1....	44	40	
Java:				
East Java—				
Soerabaya.....	Mar. 19-25.....	3	3	
Syria:				
Beirut.....	Mar. 27-Apr. 2....	1		

<sup>a</sup> From medical officers of the Public Health Service, American consuls, and other sources.  
<sup>1</sup> Public Health Reports, Apr. 7, 1922, p. 848, and May 12, 1922, p. 1169.

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

## Reports Received During Week Ended June 2, 1922—Continued.

### SMALLPOX.

Place.	Date.	Cases.	Deaths.	Remarks.
Asia Minor:				
Kovalitza.....	Apr. 23-29.....	27		Interior.
Panderma.....	do.....	2		Do.
Brazil:				
Pernambuco.....	Apr. 2-8.....	1		
Rio de Janeiro.....	Apr. 9-22.....	9	4	
British East Africa:				
Nairobi.....	Mar. 26-Apr. 1.....	1		
Canada:				
Ontario—				
Niagara Falls.....	May 14-20.....	1		Feb. 19-25, 1922: Cases, 6.
Ottawa.....	Apr. 16-May 13.....	6		
Toronto.....	May 7-13.....	8		
China:				
Amoy.....	Apr. 2-15.....		4	
Dairen.....	Mar. 19-26.....	1		Manchuria.
Harbin.....	Mar. 13-19.....	1		Do.
Mukden.....	Apr. 9-15.....			Manchuria. Present.
Shanghai.....	Apr. 10-16.....		2	Chinese.
Chosen:				
Fusan.....	Apr. 1-30.....	88	30	
Cuba:				
Cienfuegos.....	May 7-13.....	4		
Dominican Republic:				
San Pedro de Macoris.....	Apr. 16-30.....			In city and vicinity, 75 cases, estimated.
Santo Domingo.....	Apr. 23-29.....			In city and vicinity, 29 cases, 4 deaths.
Egypt:				
Port Said.....	do.....	1		
Finland.....				Apr. 1-15, 1922: Cases, 4.
Greece:				
Saloniki.....	Mar. 19-Apr. 9.....	14	9	
Haiti.....				Apr. 23-May 6, 1922: Present.
India:				Mar. 12-18, 1922: Cases, 2,932; deaths, 2,379.
Bombay.....	Mar. 12-18.....	4	1	
Calcutta.....	Apr. 2-8.....	44	23	
Karachi.....	Apr. 9-15.....	31	11	
Madras.....	do.....	131	67	
Rangoon.....	Mar. 26-Apr. 1.....	2		
Japan:				
Kobe.....	Apr. 24-30.....	2		
Yokohama.....	Apr. 17-23.....	1		
Mexico:				
Mexico City.....	Apr. 2-8.....	24		Including municipalities in Federal district.
Saltillo.....	Apr. 23-May 6.....	7		
Poland:				Jan. 1-28, 1922: Cases, 219; deaths, 55.
Silesia.....	May 2.....			Epidemic.
Portugal:				
Lisbon.....	Apr. 24-30.....	14		
Portuguese West Africa:				
Angola—				
Loanda.....	Feb. 26-Mar. 25.....		3	
Russia:				
Esthonia.....	Mar. 1-31.....	6		
Spain:				
Corunna.....	Apr. 30-May 6.....		1	
Valencia.....	Mar. 9-15.....	1		
Straits Settlements:				
Singapore.....	Mar. 26-Apr. 1.....	13	5	
Turkey:				
Constantinople.....	Apr. 9-29.....	24	2	
Union of South Africa:				
Cape Province.....	Mar. 25-Apr. 1.....			Outbreaks.
Natal—				
Durban.....	Apr. 2-8.....	1		
Southern Rhodesia.....	Mar. 30-Apr. 5.....	33		

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

Reports Received During Week Ended June 2, 1922—Continued.

### TYPHUS FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Algeria:</b>				
Algiers .....	Apr. 21-30 .....	2		
<b>Argentina:</b>				
Rosario .....	Mar. 1-31 .....		1	
<b>Asia Minor:</b>				
Smyrna .....	Apr. 15-21 .....	1		
<b>China:</b>				
Antung .....	Apr. 3-9 .....	8		
Harbin .....	Mar. 20-Apr. 2 .....	5		
<b>Czechoslovakia:</b>				
Prague .....	Apr. 9-15 .....	1		
<b>Egypt:</b>				
Alexandria .....	Apr. 16-22 .....	1		
<b>Greece:</b>				
Patras .....	Apr. 3-9 .....			1 death from recurrent typhus.
Saloniki .....	Mar. 20-Apr. 9 .....	94	1	Apr. 3-9: Recurrent typhus, 27 cases; Russian refugees.
<b>Mexico:</b>				
Mexico City .....	Apr. 2-8 .....	26		Including municipalities in Federal district.
<b>Palestine:</b>				
Jerusalem .....	Apr. 17-May 1 .....	5		
<b>Poland:</b>				
Warsaw .....	Feb. 26-Apr. 22 .....	255		Jan. 1-28, 1922: Cases, 6,452; deaths, 643; recurrent typhus—cases, 6,263; deaths, 350. Jan. 29-Mar. 18, 1922: Cases, 12,119; recurrent typhus, 14,529. All statistics are exclusive of Brest-Litovsk, Minsk, and Wilno districts. Occurring in permanent and transient residents.
<b>Portugal:</b>				
Oporto .....	Apr. 16-22 .....	8		
<b>Russia:</b>				
Esthonia .....	Mar. 1-31 .....	49		Recurrent typhus, 18 cases.
<b>Syria:</b>				
Aleppo .....	Apr. 23-29 .....			In interior localities.
<b>Union of South Africa:</b>				
Cape Province .....	Mar. 26-Apr. 1 .....			Outbreaks.
Orange Free State .....	.....do.....			Do.
Transvaal .....	.....do.....			Do.

### YELLOW FEVER.

<b>Brazil:</b>				
Pernambuco .....	Mar. 12-18 .....	1	1	
<b>Mexico:</b>				
State—				
Jalisco—				
Puerta Vallarta .....	Jan. 22 .....	3		
Oaxaca—				
Rincon Antonio .....	Jan. 10 .....	1	1	
Vera Cruz—				
San Cristobal .....	Mar. 24 .....	1		

Reports Received from December 31, 1921, to May 26, 1922.

### CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>India</b> .....				Oct. 2-Dec. 31, 1921: Deaths, 37,749. (Corrected report.) Jan. 1-28, 1922: Deaths, 2,528.
Bombay .....	Oct. 30-Nov. 5 .....	1		
Do .....	Jan. 29-Feb. 4 .....	1	1	
Calcutta .....	Oct. 23-Dec. 31 .....	71	60	
Do .....	Jan. 1-Apr. 1 .....	443	368	
Karachi .....	Nov. 6-12 .....	1	1	
Madras .....	Dec. 11-31 .....	4	1	
Do .....	Jan. 1-Apr. 8 .....	15	9	
Rangoon .....	Oct. 1-Dec. 31 .....	30	24	
Do .....	Jan. 1-Mar. 25 .....	39	32	

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

Reports Received from December 31, 1921, to May 26, 1922—Continued.

### CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indo-China:				
Saigon.....	Nov. 6-12.....	1	1	
Do.....	Jan. 29-Mar. 13.....	34	30	Including 100 km. surrounding country.
Java:				
West Java—				
Batavia.....	Nov. 1-7.....	2	2	At Lebak.
Philippine Islands:				
Manila.....	Nov. 13-Dec. 31.....	49	18	
Do.....	Jan. 1-Apr. 15.....	84	28	
Province—				
Bulacan.....	Dec. 25-31.....	1	1	
Do.....	Feb. 12-Mar. 11.....	3	3	
Cavite.....	Jan. 1-7.....	1	1	
Cebu.....	Jan. 8-14.....	1	1	
Pampanga.....	Dec. 25-31.....	1	1	
Rizal.....	Jan. 15-28.....	18	12	
Zambales.....	Dec. 11-31.....	31	18	
Do.....	Jan. 1-7.....	5	4	
Poland.....				Aug. 14-Sept. 10, 1921: Cases, 4; deaths, 1.
Russia:				
Kharkoff.....	Jan. 28.....			Present.
Kief.....	Dec. 15-Jan. 11.....	259		
Lettonia—				
Riga.....				At quarantine station in October, 1921: 1 case.
Lithuania.....				Present, Feb. 19, 1922, with 30 cases and mortality of 23 per cent, Kovno and vicinity.
Odessa.....	Jan. 28.....			Present.
Siam:				
Bangkok.....	Oct. 23-Dec. 24.....	8	4	
Do.....	Jan. 29-Mar. 11.....	9	4	
Syria.....				Apr. 16-23, 1922: Reported present in interior cities.

### PLAGUE

Asia Minor:				
Smyrna.....	Nov. 27-Dec. 3.....	1	1	
Do.....	Apr. 9-15.....	1	1	
Australia:				
New South Wales—				
Sydney.....	Nov. 27-Dec. 3.....	2	1	Dec. 7-13: 4 plague rats. Jan. 15-21, 1922: 1 plague rat.
Do.....	Jan. 29-Apr. 29.....	15	2	
Queensland—				
Aramac.....	Mar. 19-25.....	1	1	Inland town on railroad about 150 miles from coast.
Brisbane.....	Oct. 30-Dec. 31.....	27	20	Total, Aug. 23-Dec. 31, 1921: Cases, 41; deaths, 27. Total infected rats, 54. Total cases, Jan. 1-Apr. 8, 1922: 10. Total infected rats, 16.
Do.....	Jan. 1-Mar. 18.....	10	1	Plague rats, 9.
Bundaberg.....	Mar. 5-11.....	1	1	Pestis minor.
Cairns.....	Oct. 30-Dec. 31.....	6	3	
Do.....	Jan. 1-7.....	1	1	
Cooktown.....	Oct. 30-Nov. 5.....	1	1	
Ingham.....				Nov. 6-Dec. 24, 1921: Plague rats, 14. Jan. 1-14, 1922: 2 plague rats.
Inisfall.....				Nov. 27-Dec. 3, 1921: 1 plague rat.
Ipswich.....	Dec. 11-17.....	1	1	
Port Douglas.....	Nov. 13-19.....	1	1	
Townsville.....	Nov. 20-Dec. 3.....	2	2	Total cases, 27; deaths, 18.
Do.....	Jan. 1-14.....	2	2	To Jan. 14, 1922: Cases, 32; deaths, 21.

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

Reports Received from December 31, 1921, to May 26, 1922—Continued.

### PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Azores:</b>				
<b>Islands—</b>				
Fayal.....	Jan. 16-22.....	2	2	
Horta.....	Feb. 2-8.....	4	2	
St. Michael.....	.....	.....	.....	Nov. 27-Dec. 31, 1921: Cases, 23; deaths, 9. Jan. 1-21, 1922: Cases, 13; deaths, 8. Jan. 22-Apr. 1, 1922: Cases, 62; deaths, 31; occurring at Arrifes, Capelas, Feneas, Ribeira Grande, and Santo Antonio; distance from port of Ponta Delgada, 3 to 9 miles.
Arrifes.....	Dec. 25-31.....	1	1	3 miles from port.
Do.....	Jan. 1-7.....	1	.....	
Feneas d'Ajuda.....	Nov. 27-Dec. 3.....	.....	.....	Present. 6 miles from port.
Do.....	Jan. 15-21.....	3	2	
Ribeira Grande.....	Nov. 13-Dec. 10.....	19	8	9 miles from port.
Do.....	Jan. 8-14.....	9	6	
Livramento.....	Dec. 4-10.....	2	.....	Vicinity of Ponta Delgada.
Ponta Delgada.....	do.....	1	.....	
<b>Brasil:</b>				
Bahia.....	Oct. 30-Dec. 31.....	13	12	
Do.....	Jan. 1-Mar. 26.....	16	12	
Para.....	Feb. 6-12.....	.....	1	
Pernambuco.....	Feb. 26-Mar. 4.....	1	1	
Porto Alegre.....	Feb. 12-18.....	3	2	
Rio de Janeiro.....	Jan. 23-28.....	1	1	
<b>British East Africa:</b>				
Uganda.....	Aug. 1-Dec. 31.....	256	229	Aug. 1-Oct. 31, 1921: Reports of inspectors, deaths, 343; reports of chiefs, deaths, 651.
Do.....	Jan. 1-31.....	57	56	Present: No plague mortality reported during previous 5-month period. August, 1921: Cases, 6; deaths, 3
<b>Cape Verde Islands:</b>				
St. Vincent.....	Mar. 16.....	.....	.....	Oct. 30-Dec. 24, 1921: Rodent plague, 6.
<b>Ceylon:</b>				
Columbo.....	Oct. 30-Dec. 31.....	13	10	Infected rats, 12.
Do.....	Jan. 1-Apr. 8.....	30	28	Mar. 5-11, 1922: 1 plague rat.
<b>Chile:</b>				
Antofagasta.....	.....	.....	.....	Present in surrounding country.
<b>China:</b>				
Amoy.....	Feb. 18-Mar. 4.....	.....	.....	
Hongkong.....	Nov. 20-Dec. 17.....	6	.....	
Do.....	Jan. 1-May 13.....	584	366	
<b>Ecuador:</b>				
Guayaquil.....	Nov. 16-Dec. 31.....	18	6	Rats examined, 2,958; found infected, 90. Total, July-Dec. 15, 1921: Cases, 28. Jan. 1-Apr. 15, 1922: Rats examined, 21,000; found infected, 575.
Do.....	Jan. 1-Apr. 15.....	43	15	
Naranjito.....	Mar. 1-15.....	1	.....	Jan. 1-Dec. 31, 1921: Cases, 356; deaths, 153. Jan. 1-Apr. 20, 1922: Cases, 70; deaths, 31.
<b>Egypt:</b>				
<b>City—</b>				
Alexandria.....	Dec. 5-30.....	7	2	Feb. 12-18, 1922: 1 plague rodent.
Do.....	Jan. 17-Apr. 18.....	12	6	Mar. 12-16, 1922: 1 case, 1 death, septicemic.
Port Said.....	Dec. 20.....	1	.....	
Do.....	Mar. 15-21.....	2	2	
Suez.....	Nov. 22-Dec. 31.....	16	9	
Do.....	Jan. 2-Apr. 18.....	16	7	
<b>Province—</b>				
Assiout.....	Mar. 25.....	1	1	Septicemic.
Assouan.....	Feb. 28.....	1	1	Do.
Fayoum.....	Feb. 17-Mar. 9.....	5	1	
Gharbieh.....	Feb. 17-Mar. 27.....	5	1	
Girgeh.....	Jan. 12-Mar. 30.....	5	.....	Do.
Keneh.....	Dec. 1.....	1	.....	Do.
Do.....	Jan. 21-Feb. 28.....	5	3	Pneumonic, 1 case, 1 death septicemic, 1 case.
Minieh.....	Feb. 21-Apr. 19.....	5	3	Septicemic.
<b>France:</b>				
Dunkirk.....	Mar. 24.....	.....	1	In hospital, from steamship City of Genoa, from Bombay.

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

Reports Received from December 31, 1921, to May 26, 1922—Continued.

## PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Great Britain: Liverpool.....				Mar. 31, 1922: Finding of 2 plague-infected rats reported in warehouse in which material from steamship Warwickshire was stored. <sup>1</sup>
Greece: Preveza.....	Feb. 8.....			Outbreak. Port on the Ionian Sea.
India.....				Oct. 23-Dec. 31, 1921: Cases, 11,229; deaths, 8,465. Jan. 1-Mar. 18, 1922: Cases, 28,161; deaths, 22,152.
Bombay.....	Oct. 23-Dec. 24.....	7	6	
Do.....	Jan. 1-Mar. 11.....	147	113	
Calcutta.....	Jan. 29-Apr. 1.....	20	20	
Karachi.....	Nov. 6-Dec. 31.....	5	5	
Do.....	Jan. 1-Apr. 8.....	281	215	
Madras.....	Dec. 11-17.....	1		
Madras Presidency.....	Nov. 13-Dec. 31.....	2,047	1,438	
Do.....	Jan. 1-Apr. 8.....	3,977	2,538	
Rangoon.....	Oct. 1-Dec. 31.....	139	129	
Do.....	Jan. 1-Mar. 28.....	301	268	
Indo-China: Saigon.....				Nov. 6-Dec. 24, 1921: Rodent plague, 10. Jan. 8-Mar. 18, 1922: Rodent plague, 12.
Italy: Catania.....	Nov. 27.....	1	1	Total, Oct. 16-Nov. 27, 1921: Cases, 8 (of which 1 doubtful); deaths, 5. Jan.-Feb., 1922: 23 plague-infected rats found.
Naples (Province)— Torre Annunziata.....	Oct. 22-Dec. 27.....	2		17 miles from city of Naples.
Venice.....	Oct. 27.....	1		
Java.....				Islands of Java and Madura; Nov. 1-Dec. 31, 1921: Deaths, 1,781, Jan. 1-Feb. 28, 1922: Deaths, 2,571.
East Java— Soerabaya.....	Oct. 30-Dec. 10.....	11	12	
Do.....	Jan. 1-Mar. 11.....	13	13	
Madagascar: Tananarive.....	Jan. 23-Feb. 29.....	9	5	Bubonic, pneumonic, and septicemic.
Mauritius (Island): Port Louis.....	Oct. 29-Dec. 30.....	241	142	Jan. 23-Feb. 6, 1922: Cases, 12; deaths, 3. Plague-infected rats, 178; plague-infected cats, 36. (Corrected report.) Dec. 1-30, 1921: Dead rats found, 155; dead cats, 4.
Do.....	Dec. 31-Jan. 22.....	16	6	Dead rats found, Dec. 31, 1921-Jan. 11, 1922, 17.
Mesopotamia: Bagdad.....	Oct. 1-31.....	1	1	
Do.....	Feb. 1-28.....	2	1	
Mexico: Tampico.....				Dec. 18-31, 1921: Infected rodents found, 5; total, Jan. 1-Dec. 3, 1921, infected rodents, 322; Jan. 1-May 6, 1922, 16 plague-infected rodents.
Vera Cruz.....				One infected rodent caught Dec. 5, 1921. Apr. 4-28, 1922: 3 infected rodents found.
Peru.....				Nov. 17-Dec. 31, 1921: Cases, 94; deaths, 35. Occurring in Callao, Huanuco, Huancas, Lima, Magdalena Vieja, Paiza, Salaverry, and Sechura. Jan. 1-Feb. 28, 1922: Cases, 141; deaths, 62. (Corrected report to Feb. 15, 1922.) Mar. 16-31, 1922: Cases, 28; deaths, 14.

<sup>1</sup> Public Health Reports, Mar. 31, 1922, p. 784.



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

Reports Received from December 31, 1921, to May 26, 1922—Continued.

## PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Peru—Continued.				
Localities—				
Bambamarca	Jan. 1-15	.....	.....	Present. Rural.
Barranco	Jan. 16-31	1	.....	
Callao	Jan. 1- <b>Feb. 28</b>	7	4	Rural. Year, 1921: Deaths, 30.
Casma	Feb. 1-28	11	3	
Chilayo	Jan. 16- <b>Feb. 22</b>	19	16	
Chilca	Jan. 16- <b>Feb. 15</b>	11	2	
Catarco	Jan. 1-15	1	.....	Rural.
Gasabape	Jan. 1-31	7	2	
Huacho	Jan. 1- <b>Feb. 15</b>	3	.....	
Hualgayoc	Jan. 16-31	.....	.....	Province. Present.
Huara	Jan. 1-15	2	.....	
Jayanca	do	.....	.....	Present.
Lambayeque	Jan. 16- <b>Feb. 15</b>	3	1	
Lima	Jan. 1- <b>Feb. 28</b>	14	4	In district, 20 cases, 6 deaths.
Mollendo	Feb. 1-28	3	.....	
Pacasmayo	do	1	.....	
Payta	Jan. 1- <b>Feb. 28</b>	28	21	
Piura	Feb. 1-15	1	.....	
Salaverry	Jan. 16-31	1	.....	
San Pedro	Jan. 1-15	1	.....	
Sullana	Jan. 1- <b>Feb. 28</b>	3	3	
Trujillo	Feb. 1-16	.....	.....	Present.
Tumbes	do	4	.....	
Portugal:				
Lisbon	Dec. 15	1	1	
Do	Feb. 1-28	6	.....	Pneumonic; occurring in one family.
Portuguese West Africa:				
Angola—				
Loanda	Oct. 9- <b>Nov. 5</b>	.....	2	
Do	Jan. 29- <b>Feb. 4</b>	.....	2	
Mossamedes	Feb. 14	.....	.....	Present. In vicinity Mar. 1-22, 1922: Cases, 11. No cases reported in city since Feb. 23, 1922.
Rhodes (Island) (Aegean Sea).				
Senegal:				
Dakar	Jan. 1- <b>Mar. 31</b>	4	1	
Siam:				
Bangkok	Oct. 23- <b>Dec. 31</b>	7	6	
Do	Jan. 8- <b>Mar. 11</b>	37	28	
Straits Settlements:				
Singapore	Nov. 6- <b>Dec. 31</b>	3	3	
Do	Jan. 15- <b>Mar. 18</b>	37	18	
Syria:				
Beirut	Oct. 9- <b>Nov. 20</b>	10	4	
Turkey:				
Constantinople	Jan. 1-7	1	.....	Mar. 26-Apr. 1, 1922: One death.
Union of South Africa:				
Orange Free State—				
Boschrand Farm	Jan. 15	3	3	10 miles from Kroonstad.
Bothaville	Nov. 19	.....	.....	Plague-infected mouse found.
Gelukfontein Farm	Feb. 25	.....	.....	Plague mortality among rodents.
Granville Farm	Mar. 1-15	4	4	Winburg district, vicinity of Ventersburg Road Station.
Hoopstad	Dec. 4-10	1	.....	In native herd boy.
Klipfontein Farm	Feb. 10	1	1	12 miles from Bothaville. Plague infection found in rats on adjoining farm, week ended Feb. 4, 1922.
Rientfontein Farm	Feb. 17	.....	.....	Plague-infected squirrel found.
On vessels:				
S. S. City of Genoa	Mar. 9-15	4	2	At Suez and Port Said, Egypt, from Karachi and Bombay, India, for Plymouth, England. One fatal case at sea en route to Suez; 1 case on arrival. At Port Said, 2 cases, of which 1 fatal. At Dunkirk, France, Mar. 21, 1922: Several cases on arrival; one fatal case in hospital at Dunkirk.

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

**Reports Received from December 31, 1921, to May 26, 1922—Continued.**

**PLAGUE—Continued.**

Place.	Date.	Cases.	Deaths.	Remarks.
On vessels—Continued.				
S. S. Polycarp.....	Feb. 3.....	1		At Para, Brazil, from Ceara, via Mansos, Maranham, and Para for New York.
S. S. Tango Maru.....	Dec. 31.....	1		At Thursday Island Quarantine, Australia, from Kobe, via Nagasaki, Hongkong, Manila, and Zamboanga.
S. S. Warwickshire.....	Feb. 12.....			At Liverpool, England, from Rangoon. Plague rats, 27; 1 plague mouse.

**SMALLPOX.**

Algeria:				
Algiers.....	Jan. 1-Mar. 31.....	4		
Arabia:				
Aden.....	Dec. 25-31.....		1	
Do.....	Jan. 8-Apr. 1.....		2	
Asia Minor:				
Smyrna.....	Jan. 15-Apr. 15.....	9		In district.
Bolivia:				
La Paz.....	Aug. 1-Dec. 31.....	60	41	
Do.....	Jan. 1-Feb. 28.....	32	21	
Brazil:				
Bahia.....	Nov. 6-Dec. 17.....	4		
Do.....	Jan. 8-Feb. 4.....	2		
Rio de Janeiro.....	Nov. 13-Dec. 31.....	13	2	
Do.....	Jan. 1-Apr. 1.....	50	16	
Santos.....	Feb. 20-26.....		1	
Sao Paulo.....	Oct. 31-Dec. 25.....	11		
Do.....	Dec. 26-Jan. 8.....	2		
British East Africa:				
Uganda.....	Aug. 1-Dec. 31.....	33	6	
Do.....	Jan. 1-31.....	36	3	
Canada:				
British Columbia—				
Vancouver.....	Dec. 25-31.....	3		
Do.....	Jan. 29-Feb. 4.....	1		
Victoria.....	Mar. 12-18.....	1		
Manitoba.....				Year 1921: Cases, 71.
Winnipeg.....	Nov. 20-Dec. 3.....	2		
Do.....	Apr. 2-8.....	3		
New Brunswick—				
Charlotte County.....				Dec. 17, 1921: 31 cases occurring at Andersonville and Blacks Harbor. Dec. 18-24, 1921: Cases, 3. Dec. 25-31, 1921: Cases, 2. Feb. 19-20, 1922: Cases, 2.
St. Stephen.....	Dec. 11-17.....	2		
Madawaska County.....	Apr. 30-May 6.....	1		
Restigouche County.....				Dec. 11-31, 1921: Cases, 3. Feb. 12-25, 1922: Cases, 4.
Charlo.....	Feb. 19-25.....	2		20 miles from Campbellton.
Westmoreland County.....	Mar. 5-Apr. 1.....	22		
York County.....	Dec. 11-17.....	1		
Do.....	Jan. 29-Feb. 4.....	1		
Ontario:				
Fort William and Port Arthur.....	Jan. 1-21.....	3		Dec. 1-31, 1921: Cases, 128. Jan. 1-31, 1922: Cases, 170; Feb. 1-Apr. 30, 1922: Cases, 377.
Hamilton.....	Jan. 22-Mar. 25.....	4		
Kingston.....	Jan. 17-Feb. 11.....	5		Jan. 16-20, 1922: Two cases reported.
Niagara Falls.....	Dec. 11-24.....	2		
Do.....	Jan. 15-May 13.....	49		
North Bay.....	Feb. 12-18.....	1		
Ottawa.....	Dec. 11-24.....	17		
Do.....	Jan. 1-Apr. 15.....	34		
Sault Ste. Marie.....	Jan. 15-21.....	1		
Toronto.....	Dec. 11-24.....	4		
Do.....	Jan. 1-May 6.....	101		
Windsor.....	Jan. 8-Mar. 4.....	3		
Quebec—				
Montreal.....	Dec. 11-24.....	1		

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

Reports Received from December 31, 1921, to May 26, 1922—Continued.

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Canada—Continued.</b>				
<b>Saskatchewan—</b>				
Regina.....	Jan. 1-Feb. 11.....	4		
Saskatoon.....	Dec. 1-18.....	6		
Do.....	Feb. 5-18.....	3		
<b>Canal Zone:</b>				
Ancon.....				Admitted to hospital by transfer from Panama, Nov. 30, 1921, 1 case. Arrived on sailing vessel from a village on south coast.
<b>Ceylon:</b>				
Columbe.....	Nov. 27-Dec. 3.....	1		Port case.
Do.....	Jan. 29-Apr. 1.....	7		One port case.
<b>Chile.....</b>				
Concepcion.....	Nov. 23-Dec. 26.....		25	Jan.-Sept., 1921: Cases, 5,500 (approximately); deaths, 2,500 (approximately). Nov. 15-21, 1921: Diffused in southern Provinces; not epidemic.
Do.....	Dec. 27-Mar. 13.....		42	Nov. 15-21, 1921: Present. In vicinity, at Hualqui, cases, 32; deaths, 5. Dec. 4-17, 1921: Present.
Coronel.....	Nov. 15-Dec. 17.....			Present.
Curanilahue.....	Nov. 15-21.....	4		
Lota.....				Oct. 23, 1921-Jan. 31, 1922: Cases, 879; deaths, 398.
Ofiague.....	Mar. 12-25.....	1		Reported Mar. 16.
Osorno.....				From beginning of outbreak to Feb. 15, 1922: Cases, 87.
Talcahuano.....	Nov. 15-Dec. 24.....	6		Jan. 8-23, 1922. Present.
Do.....	Jan. 29-Feb. 18.....	5		
Temuco.....	Nov. 15-21.....	9		From beginning of outbreak to Feb. 15, 1922: Cases, 122.
Valparaiso.....	Oct. 23-Dec. 31.....		94	
Do.....	Jan. 1-Mar. 25.....		39	
<b>China:</b>				
Amoy.....	Nov. 16-Dec. 31.....		7	Nov. 23-29, 1921: Present. Jan. 22-23, 1922: Present.
Do.....	Jan. 1-Apr. 1.....		17	
Antung.....	Nov. 23-Dec. 13.....	4	1	
Do.....	Mar. 19-26.....	1		
Canton.....	Dec. 1-31.....			Present.
Do.....	Feb. 1-Mar. 31.....			Do.
Changsha.....	Jan. 16-22.....	1		
Chungking.....	Nov. 6-Dec. 31.....			Do.
Do.....	Jan. 1-Mar. 25.....			Do.
Dairen.....	Mar. 13-Apr. 9.....	3		Manchuria.
Foochow.....	Nov. 6-Dec. 31.....			Present.
Do.....	Jan. 1-Apr. 1.....			Do.
Hankow.....	Nov. 13-Dec. 31.....			Do.
Do.....	Jan. 1-21.....	2		
Harbin.....	Nov. 14-Dec. 11.....	5		
Do.....	Dec. 26-Apr. 2.....	5		Manchuria.
Hongkong.....	Dec. 3-31.....	5		
Do.....	Jan. 1-Apr. 8.....	76	57	
Mukden.....	Nov. 20-Dec. 31.....			Manchuria. Present.
Do.....	Jan. 15-Mar. 18.....			Do.
Nanking.....	Nov. 20-Dec. 17.....			Present.
Do.....	Jan. 15-Apr. 8.....			Do.
Shanghai.....	Oct. 31-Dec. 31.....	23	194	Cases, foreign; deaths, Chinese and foreign. Population: Native, 790,960; foreign, 24,000. Corrected report.
Do.....	Jan. 2-Apr. 9.....	35	506	Cases, foreign; deaths, native, Jan. 14, 1922: Seriously prevalent.
Tientsin.....	Dec. 11-17.....	2		In Mission Hospital.
Tsingtau.....	Jan. 1-Mar. 19.....	35	14	
<b>Chosen (Korea):</b>				
Fusan.....	Dec. 1-31.....	3	1	
Do.....	Jan. 1-Apr. 30.....	214	59	
Gensan.....	Feb. 1-28.....	1		
Seoul.....	Jan. 1-Mar. 31.....	12	5	
<b>Colombia:</b>				
Cartagena.....	Nov. 22-28.....		1	
Santa Marta.....	Feb. 19-25.....			Present.

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

**Reports Received from December 31, 1921, to May 26, 1922—Continued.**

**SMALLPOX—Continued.**

Place.	Date.	Cases.	Deaths.	Remarks.
Cuba.....				Dec. 4-31, 1921: Cases, 361. Jan. 1-31, 1922: Cases, 257.
Antilla.....	Dec. 12-31.....	3		At Preston.
Do.....	Jan. 8-Feb. 4.....	13	1	
Cienfuegos.....	Jan. 22-Apr. 29.....	11	1	Two cases from outside city limits. Apr. 16-22, 1922: Cases 6, found at Senado, about 25 miles distant.
Matanzas.....				In Province, Apr. 16-30, 1922.
Nuevitas.....	Apr. 10-16.....	3		
Santiago.....	Jan. 1-Apr. 30.....	11	1	
Dominican Republic.....				Oct. 1-31, 1921: Cases, 653; deaths, 54. Jan. 2-Feb. 4, 1922: Cases, 6,922; deaths, 185.
Puerto Plata.....	Jan. 13.....	100	5	In district, widely diffused, with 1,000 estimated cases, with 100 deaths.
San Pedro de Macoris.....	Nov. 20-Dec. 31.....	31	1	Estimate of about 500 cases of smallpox in the district of Macoris; of these, 50 within the city limits.
Do.....	Jan. 14-Apr. 22.....	199	9	Including vicinity. In surrounding country, Feb. 12-23; 66 cases. Feb. 26-Apr. 1: About 60 cases.
Santo Domingo.....	Nov. 15-Dec. 5.....			In district, 401 cases estimated. Dec. 17-24, 1921: Present in vicinity. Jan. 9-16, 1922: In surrounding country, 1,745 cases (estimated). Mar. 19-Apr. 1, 1922: About 20 cases, with 1 death, in surrounding country. Apr. 2-15, 1922: Cases, 25; deaths, 8. Apr. 30-May 6, 1922: Present, with 4 reported deaths.
Ecuador:				
Guayaquil.....	Nov. 16-Dec. 3.....	7		And vicinity.
Do.....	Jan. 1-Apr. 15.....	5		
Egypt:				
Alexandria.....	Nov. 26-Dec. 2.....	1	1	
Cairo.....	do.....	2		
Port Said.....	Dec. 20-26.....	1		Dec. 16-23, 1921: 1 case.
Do.....	Jan. 22-28.....	1		
Finland.....				Nov. 16-30, 1921: 1 case.
Do.....				Feb. 1-15, 1922: Cases, 19. Mar. 1-31, 1922: Cases, 29.
Fiume.....				Dec. 27, 1921-Jan. 2, 1922: Cases, 2.
France:				
Bordeaux.....	Mar. 31-Apr. 6.....		1	
Great Britain:				
Manchester.....	Jan. 1-7.....	4		
Nottingham.....	Dec. 4-31.....	18		
Do.....	Jan. 8-Mar. 25.....	10		
Sheffield.....	Apr. 23-29.....	3		
Swansea.....	Jan 17-23.....	2		Imported on vessel from Persian Gulf.
Haiti.....				Jan. 22-Apr. 8, 1922: A few cases.
Cape Haitien.....	Dec. 11-24.....	8		
Do.....	Jan. 1-Feb. 18.....	21	1	
Port au Prince.....	Dec. 11-31.....			Present.
Do.....	Jan. 15-21.....	2		
India.....				Oct. 2-8, 1921: Deaths, 28. Oct. 23-Nov. 19, 1921; Deaths, 266. Nov. 27-Dec 31, 1921: Deaths, 533. Jan. 1-23, 1922: Deaths, 700.
Bombay.....	Oct. 23-Dec. 31.....	3	2	
Do.....	Jan. 1-Mar. 11.....	23	5	
Calcutta.....	Nov. 13-Dec. 31.....	37	28	
Do.....	Jan. 1-Apr. 1.....	334	238	
Karachi.....	Nov. 11-Dec. 31.....	28	9	
Do.....	Jan. 1-Apr. 8.....	235	133	
Madras.....	Nov. 13-Dec. 31.....	183	60	
Do.....	Jan. 1-Apr. 8.....	1,246	425	
Rangoon.....	Oct. 1-Dec. 31.....	6		
Do.....	Jan. 15-Mar. 25.....	85	2	
Indo-China:				
Saigon.....	Dec. 18-24.....	1	1	City and district.
Do.....	Jan. 8-Mar. 18.....	17	8	Do.

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

Reports Received from December 31, 1921, to May 26, 1922—Continued.

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Italy:</b>				
Catania.....	Feb. 20-26.....	1		In Province.
Genoa.....	Nov. 10-20.....	1		
<b>Messina—</b>				
Messina.....	Nov. 28-Dec. 4.....	1		
Pettineo.....	Nov. 14-Dec. 4.....	2		
Venice.....	Jan. 30-Feb. 5.....	2		
<b>Japan:</b>				
Kobe.....	Jan. 23-Apr. 3.....	4	2	
Nagasaki.....	Mar. 13-16.....	1		
Taiwan Island.....	Dec. 1-31.....	2	1	
Do.....	Feb. 14-Mar. 10.....	2	1	
Yokohama.....	Jan. 9-29.....	3		Corrected report.
<b>Java:</b>				
<b>East Java—</b>				
Soerabaya.....	Jan. 1-7.....	4		
<b>West Java—</b>				
Bandoeang.....	Nov. 18-Dec. 8.....	2		City and Province. In Province: Cases, 23; deaths, 4; 13 cases, with 3 deaths, not locally stated. Feb. 3-Mar. 30, 1922: Cases, 21; deaths, 5.
Batavia.....	Nov. 18-Dec. 22.....	11	9	
Do.....	Dec. 30-Mar. 2.....	5	3	
Buitenzorg.....	Nov. 25-Dec. 8.....	7	1	
Krawang.....	Nov. 18-24.....	1		
Lebak.....	Nov. 18-Dec. 8.....	7	4	
Pandeglang.....	Nov. 25-Dec. 1.....	1	1	
Tangerang.....	Nov. 18-Dec. 8.....	5	1	
<b>Liberia:</b>				
Grand Bassa County.....	Nov. 30.....			Present at Lower Buchanan.
<b>Mesopotamia:</b>				
Bagdad.....	Oct. 1-Nov. 30.....	117	50	Epidemic, with high mortality, November, 1921.
Do.....	Feb. 1-23.....	6	4	
<b>Mexico:</b>				
Chihuahua.....	Dec. 5-11.....		1	
Do.....	Jan. 23-Feb. 19.....		2	
Guadalajara.....	Nov. 1-Dec. 31.....	6		
Do.....	Jan. 1-Mar. 4.....	36	6	
Manzanillo.....	Apr. 25-May 1.....		1	
Mexico City.....	Nov. 20-Dec. 31.....	64		Including municipalities in Fed- eral District.
Do.....	Jan. 1-Mar. 25.....	208		Do.
Monterey.....	Apr. 12.....		2	Epidemic. Apr. 23; estimated about 16 deaths daily. Apr. 25-May 1, 1922: 9 deaths, in children.
Saltillo.....	Jan. 29-Apr. 8.....		2	From San Salvador, Zacatecas, 1; from Tampico, 1.
San Luis Potosi.....	Dec. 18-24.....		2	
Do.....	Jan. 8-Apr. 1.....		18	
Torreon.....	Dec. 1-31.....		134	
Do.....	Jan. 1-Feb. 28.....		82	
<b>Newfoundland:</b>				
St. John.....	Feb. 4-10.....	1		
<b>Nicaragua:</b>				
Managua.....	Mar. 5.....			Present.
<b>Palestine:</b>				
Jerusalem.....	Jan. 10-Feb. 20.....	27		
<b>Panama:</b>				
<b>Bocas del Toro Province—</b>				
Sursuba.....	Jan. 18-Feb. 8.....	11		Village 24 miles from Almirante. Present.
<b>Chiriqui Province.</b>				
Do.....	Jan. 26.....			Present with center of prevalence at Boquete Bajo. At Boquete Bajo, Jan. 22-Mar. 23, 1922, 59 admissions to lazaretto. On Mar. 20, 1922, 16 cases of small- pox, confluent type.
Panama.....	Dec. 14.....	1		On Dec. 21, 1921: 1 additional case from country district of Sabanas admitted to hospital. Total admissions, Jan. 1-Dec. 21, 1921, 207.
<b>Persia:</b>				
Toheran.....				May 22-Nov. 22, 1921: Deaths, 23.
<b>Peru:</b>				
Lima.....	Nov. 1-Dec. 31.....		3	

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

Reports Received from December 31, 1921, to May 26, 1922—Continued.

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Poland.....				Aug. 14-Dec. 13, 1921: Cases, 578; deaths, 146. Exclusive of Brest-Litovsk, Minsk, and Wilno districts.
Portugal:				
Lisbon.....	Nov. 13-Dec. 31.....	48	12	
Do.....	Jan. 1-Apr. 15.....	173	9	1 death in January, 1 in February, 7 deaths in March.
Portuguese East Africa:				
Lourenco Marques.....	Oct. 1-Nov. 5.....	2	4	
Portuguese West Africa:				
Angola—				
Loanda.....	Oct. 9-Dec. 31.....		7	
Do.....	Jan. 1-14.....		3	
Rumania:				
Bucharest.....	Nov. 1-30.....		33	
Cahul.....	Jan. 1-31.....	1		District.
Chisinau.....	Dec. 1-31.....	33		Do.
Do.....	Feb. 1-28.....	17		Do.
Russia:				
Esthonia.....	Oct. 1-Dec. 31.....	38		
Do.....	Feb. 1-28.....	1		
Lettonia.....	do.....	75		Name of country officially
Do.....	Jan. 1-Feb. 28.....	38		changed from Latvia to Lettonia.
Senegal:				
Dakar.....	do.....	5	3	
Serbia:				
Belgrade.....	Oct. 2-Nov. 26.....	16	4	
Siam:				
Bangkok.....	Oct. 23-Nov. 5.....	1		
Siberia:				
Vladivostok.....	Feb. 22-28.....	1	1	
Spain:				
Barcelona.....	Jan. 8-14.....		1	
Corunna.....	Apr. 2-8.....		1	
Huelva.....	Oct. 1-Dec. 31.....		3	
Do.....	Jan. 1-Feb. 28.....	1	2	
Malaga.....	Nov. 1-Dec. 31.....		60	
Do.....	Jan. 1-31.....		8	
Seville.....	Nov. 16-Dec. 31.....		7	
Do.....	Jan. 8-Apr. 20.....		82	
Valencia.....	Jan. 27-Mar. 25.....	5	1	
Straits Settlements:				
Singapore.....	Nov. 6-Dec. 24.....	49	13	
Do.....	Jan. 1-Mar. 18.....	189	37	
Switzerland:				
Glarus, Canton.....	Dec. 10.....			Epidemic.
Lucerne.....	Feb. 1-28.....	12		
St. Gall.....	Feb. 12-18.....	1		
Zurich.....	Dec. 10.....	2		In vicinity.
Do.....	Mar. 12-Apr. 8.....	6		
Syria:				
Adana.....	Dec. 18-24.....			Present.
Do.....	Jan. 1-14.....			Do.
Aleppo.....	Dec. 18-24.....			Do.
Do.....	Jan. 1-Apr. 15.....			Do.
Alexandretta.....	do.....			Do.
Beirut.....	Oct. 9-Nov. 13.....	5	2	
Do.....	Jan. 8-Mar. 27.....	24	11	Dec. 29, 1921-Jan. 4, 1922: Cases; 14; deaths, 2.
Cilicia.....	Jan. 8-Feb. 4.....			Present.
Diarbekir.....	Dec. 18-24.....			Do.
Do.....	Jan. 1-Feb. 4.....			Do.
Mersina.....	Dec. 18-24.....			Do.
Do.....	Jan. 1-7.....			Do.
Urfa.....	Dec. 18-24.....			Do.
Do.....	Jan. 1-Feb. 4.....			Do.
Tunis:				
Tunis.....	Nov. 26-Dec. 23.....	17	15	
Do.....	Jan. 1-Apr. 8.....	4	6	
Turkey:				
Constantinople.....	Nov. 27-Dec. 24.....	20	4	
Do.....	Jan. 15-Apr. 8.....	115	26	

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

Reports Received from December 31, 1921, to May 26, 1922—Continued.

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Union of South Africa.....				Nov. 1-Dec. 31, 1921: Cases, 342; deaths, 6 (colored). White, 10 cases. Jan. 1-Feb. 28, 1922: Cases, 37; deaths, 3.
Cape Province.....	Nov. 5-Dec. 31.....			Outbreaks. Nov. 1-Dec. 31, 1921: Cases, 42; deaths, 1 (colored).
Do.....	Jan. 8-Mar. 18.....			Outbreaks.
Natal.....	do.....			Outbreaks. Nov. 1-Dec. 31, 1921: Cases, 209; deaths, 5 (colored).
Orange Free State.....	Oct. 23-Dec. 24.....			Outbreaks. Nov. 1-Dec. 31, 1921: Cases, 8 (colored).
Do.....	Feb. 5-25.....			Outbreaks.
Southern Rhodesia.....	Dec. 29-Mar. 15.....	290		Natives.
Transvaal.....	Oct. 23-Dec. 31.....			Outbreaks.
Do.....	Jan. 1-Mar. 23.....			Outbreaks. Dec., 1921: Cases, 15. Nov. 1-Dec. 31, 1921: Cases, 22 (colored). Among white population, 8 cases, State not designated.
Johannesburg District.....	Dec. 1-31.....	2		
Do.....	Jan. 1-Feb. 28.....			Outbreaks.
Venezuela:				
Ciudad Bolivar.....	Mar. 22.....	3		
Yugoslavia.....				July 3-30, 1921: Cases, 37.
Bosnia Herzegovina.....	July 3-9.....	2		
Croatia Slavonia.....	do.....	1		
Dalmatia.....	do.....	1		
Serbia.....	do.....	3		
Belgrade.....	Dec. 11-17.....	4		
Do.....	Jan. 1-Feb. 18.....	6		
Slovenia.....	July 3-9.....	1		
Voivodina.....	do.....	3		
On vessels:				
S. S. Empire State.....	Apr. 7.....	1		At Honolulu, Hawaii, Mar. 31. In Chinese woman, embarked at Hongkong, Mar. 15, unvaccinated; arrived Shanghai Mar. 19, states did not go ashore; at Kobe Mar. 22; left Yokohama Mar. 24. Case was passed on inspection; developed Apr. 5, 1922.
S. S. Victoria.....	Jan. 16.....	1	1	At Thursday Island Quarantine, Australia. Vessel left Hongkong Jan. 3; case isolated Jan. 10. Vessel left for Townsville, Sydney, and Melbourne. Released at Melbourne Feb. 4, 1922.
S. S. West O'Rowa.....	Jan. 5-8.....	3	1	At Kobe, Japan, from Shanghai, China.
S. S. —.....	Jan. 17-23.....	2		At Swansea, Wales, from Persian Gulf.

## TYPHUS FEVER.

Algeria:				
Algiers.....	Nov. 1-Dec. 31.....	3		
Do.....	Jan. 11-Apr. 20.....	13	1	
Oran.....	Dec. 21-31.....	1		
Do.....	Jan. 1-Apr. 20.....	24	14	
Asia Minor:				
Brousa.....	Jan. 15-21.....	1		
Austria:				
Vienna.....	Dec. 4-31.....	10		
Do.....	Jan. 1-28.....	9	1	
Bolivia:				
La Paz.....	Aug. 1-Dec. 31.....	121	93	
Do.....	Jan. 1-31.....	15	12	
Brazil:				
Sao Paulo.....	Feb. 6-12.....	12	2	
Bulgaria:				
Sofia.....	Dec. 18-21.....	1		
Do.....	Feb. 12-Apr. 8.....	3		

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

Reports Received from December 31, 1921, to May 26, 1922—Continued.

## TYPHUS FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Chile:</b>				
Conception.....	Nov. 22-Dec. 26.....		3	
Do.....	Jan. 3-30.....		3	
Talcahuano.....	Jan. 29-Feb. 19.....	3		
Valparaiso.....	Oct. 23-Nov. 26.....		6	
Do.....	Jan. 1-7.....		1	
<b>China:</b>				
Antung.....	Dec. 26-Jan. 1.....	1		
Do.....	Feb. 6-12.....	1		
Harbin.....	Nov. 7-Dec. 25.....	12		
Do.....	Dec. 26-Mar. 19.....	37		Jan. 23, 1922: Reported extending from Soviet Russia along railway line to maritime provinces.
<b>Czechoslovakia:</b>				
Prague.....	Jan. 22-Feb. 19.....	3		
Danzig (free city).....	Feb. 23.....	1		In district, at Zoppot. In merchant from Warsaw.
<b>Egypt:</b>				
Alexandria.....	Nov. 19-Dec. 31.....	3	1	
Do.....	Jan. 15-Apr. 19.....	22	6	
Cairo.....	Oct. 1-Dec. 31.....	16	14	Corrected report.
Do.....	Jan. 1-Feb. 18.....	138	7	
Port Said.....	Jan. 22-Apr. 8.....	3		
<b>Finland:</b>				
Helsingfors.....	Jan. 1-31.....	1		In courier from Moscow.
<b>Germany:</b>				
Breslau.....	Dec. 25-31.....	2	1	
Do.....	Jan. 1-Feb. 5.....	55	8	Including district.
Frankfort-on-Oder.....	Feb. 16.....	26		In persons returning from Russia.
Hamburg.....	Dec. 11-17.....	4		
<b>Great Britain:</b>				
Birkenhead.....	Apr. 6.....	13	3	Vicinity of Liverpool.
Glasgow.....	Dec. 25-31.....	1		
London.....	Apr. 29.....	1		Stated to have probably been contracted in Warsaw.
<b>Greece:</b>				
Saloniki.....	Jan. 23-Mar. 19.....	11		
<b>Mesopotamia:</b>				
Bagdad.....	Oct. 1-Dec. 31.....	3	9	
Do.....	Feb. 1-28.....	1		
<b>Mexico:</b>				
Mexico City.....	Nov. 20-Dec. 31.....	242		Including municipalities in Federal District.
Do.....	Jan. 1-Mar. 25.....	275		Do.
San Luis Potosi.....	Dec. 18-24.....		1	Dec. 25-31, 1921: Present.
Do.....	Jan. 8-Feb. 25.....			Present; 1 death.
<b>Palestine:</b>				
Jerusalem.....	Dec. 27-Apr. 10.....	13		
<b>Poland:</b>				
District—				
Bialystok.....	Nov. 20-Dec. 10.....	116	3	
Do.....	Jan. 1-7.....	253		
Galicia—				
Lemberg.....	Jan. 3.....	229		Jan. 1-7, 1922: Cases, 61.
Kielce.....	Nov. 20-Dec. 10.....	31	8	
Do.....	Jan. 1-7.....	28		
Krakow.....	Nov. 20-Dec. 10.....	45	6	
Do.....	Jan. 1-7.....	53		
Lodz.....	Nov. 20-Dec. 10.....	67		
Do.....	Jan. 1-7.....	41		
Lublin.....	Nov. 20-Dec. 10.....	59		
Do.....	Jan. 1-7.....	147		
Lwow.....	Nov. 20-Dec. 10.....	121	16	
Nowogrod.....	do.....	249	15	
Polesia.....	do.....	83	5	
Do.....	Jan. 1-7.....	450		
Posen.....	do.....	1		
Stanislawow.....	Nov. 20-Dec. 10.....	88	8	
Do.....	Jan. 1-7.....	54		
Tarnopol.....	Nov. 20-Dec. 10.....	86	17	
Do.....	Jan. 1-7.....	28		



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

Reports Received from December 21, 1921, to May 26, 1922—Continued.

## TYPHUS FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Poland—Continued.</b>				
<b>District—Continued.</b>				
Volhynia.....	Nov. 20-Dec. 10...	89	4	
Do.....	Jan. 1-7.....	107	.....	
Warsaw.....	Nov. 20-Dec. 10...	81	2	
Do.....	Jan. 1-7.....	32	.....	
Warsaw City.....	Nov. 20-Dec. 10...	47	5	
Do.....	Jan. 1-7.....	67	.....	
<b>Portugal:</b>				
Oporto.....	Jan. 8-Apr. 15....	30	2	
<b>Rumania:</b>				
Bucharest.....	Nov. 1-30.....	3	.....	
Cahul.....	Jan. 1-Feb. 28....	7	.....	District.
Chisinau.....	Nov. 1-Dec. 31....	28	.....	District. Dec. 1-31, 1921: Re-
Do.....	Feb. 1-28.....	10	.....	current typhus; cases, 19.
<b>Russia.</b>				
Esthonia.....	Oct. 1-Dec. 31....	53	.....	Nov. 28-Dec. 10, 1921: In Soviet
Do.....	Jan. 1-Feb. 24....	48	.....	Russia, cases, 7,681.
Lettonia.....	Oct. 1-Dec. 31....	341	.....	Recurrent typhus, 33 cases.
Do.....	Jan. 1-Feb. 18....	456	.....	Corrected report Oct. 1-Nov. 30,
Libau.....	Jan. 15-Feb. 1....	4	.....	1921: Cases, 127.
Lithuania.....	Jan. 1-31.....	814	73	Recurrent typhus: Cases, 357;
				deaths, 12. Typhus: Feb. 19,
				1922, 400 cases, vicinity of
				Kovno, with mortality of 7
				per cent.
Perm.....	Nov. 23-Dec. 10...	1,408	.....	Oct. 1-31, 1921: Cases, 839. Nov.
				1-31, 1921: Cases, 2,389.
Saratov District— Markstadt.....				Sept. 1-Dec. 31, 1921: Cases, 1,987;
				mortality, about 10 per cent;
				hospital cases.
<b>Serbia:</b>				
Belgrade.....	Oct. 2-Nov. 26....	3	2	
<b>Siberia.</b>				
Chita.....	Dec. 26.....	.....	.....	Jan. 23, 1922: Present in western
Vladivostok.....	Dec. 25-31.....	5	1	districts.
<b>Spain:</b>				
Madrid.....	Dec. 1-31.....	.....	1	Epidemic.
Do.....	Jan. 1-Mar. 31....	.....	13	
<b>Syria.</b>				
Aleppo.....	Mar. 19-25.....	.....	.....	Corrected report.
Diarbekir.....	Mar. 5-Apr. 15....	.....	.....	Apr. 16-22, 1922: Reported
Mardin.....	do.....	.....	.....	present in interior cities.
<b>Tunis:</b>				
Tunis.....	Feb. 5-Mar. 25....	4	3	Present.
<b>Turkey:</b>				
Constantinople.....	Nov. 20-Dec. 31....	19	.....	Do.
Do.....	Jan. 1-Apr. 8.....	122	1	Do.
<b>Union of South Africa</b>				
				Nov. 1-Dec. 31, 1921: Cases, 1,368;
				deaths, 205 (colored). White,
				20 cases; deaths, 4. Jan. 1-30,
				1922: Cases, 945; deaths, 131,
				occurring in native population;
				14 cases with 4 deaths occur-
				ing in white population.
Cape Province.....				Oct. 23-Dec. 24, 1921: Outbreaks.
				Nov. 1-Dec. 31, 1921: Cases,
				1,053; deaths, 158 (colored).
				Among white population, 19
				cases, 3 deaths.
Do.....				Jan. 1-Mar. 25, 1922: Outbreaks.
				Jan. 1-Feb. 28, 1922: Cases, 683;
				deaths, 90 (colored); cases, 11;
				deaths, 4 (among white popu-
				lation).
East London.....	Oct. 30-Dec. 24....	3	.....	One death of European at Jen-
Do.....	Jan. 29-Feb. 11....	2	.....	senville, Dec. 6, 1921.
Natal.....	Nov. 5-Dec. 17....	.....	.....	Natives.
				Outbreaks. Stated to be preva-
				lent only in Newcastle district,
				Nov. 1-Dec. 31, 1921: Cases,
				135; deaths, 25 (colored). Jan,
				1-Feb. 28, 1922: Cases, 41; deaths-
				10 (colored). Among white
				population, 3 cases, 1 death.

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

Reports Received from December 31, 1921, to May 26, 1922—Continued.

**TYPHUS FEVER—Continued.**

Place.	Date.	Cases.	Deaths.	Remarks.
Union of South Africa—Con. Orange Free State.....	Nov. 13-Dec. 31.....			Outbreaks. Nov. 1-Dec. 31, 1921: Cases, 158; deaths, 21 (colored).
Do.....	Jan. 1-Mar. 18.....			Outbreaks. Jan. 1-Feb. 28, 1922: Cases, 176; deaths, 28.
Durban.....	Jan. 15-21.....	1		Imported.
Transvaal.....	Jan. 8-Mar. 18.....			Outbreaks. Nov. 1-Dec. 31, 1921: Cases, 35; deaths, 4 (colored). White, 1 case, 1 death. Jan. 1-Feb. 28, 1922: Cases, 40; deaths, 3 (colored).
Johannesburg District.....	Jan. 12-Feb. 28....	35	11	
Venezuela: Maracaibo.....	Dec. 20-26.....		1	
Yugoslavia.....				July 3-30, 1921: Cases, 13.
Bosnia-Herzegovina.....	July 3-9.....	1		
Croatia Slavonia— Zagreb.....	Jan. 1-Mar. 25.....	4		
Montenegro.....	July 3-9.....	3		

**YELLOW FEVER.**

Brazil: Pernambuco.....	Feb. 19-Mar. 4....	2	1	
Mexico: Colima (State).....				Year 1921: Cases, 115; deaths, 53. Year 1921: Cases, 7; deaths, 4.
Colima.....	Oct. 27.....	4	3	
Manzanillo.....	Aug. 21.....	3	1	
Jalisco (State).....				Year 1921: Cases, 13; deaths, 7. Imported.
Guadalajara.....	Nov. 1-30.....	1	1	
Puerta Vallarta (Las Penas).....	Oct. 5-Dec. 17.....	13	5	
Do.....	Jan. 31.....		1	
Tonila.....	Aug. 31.....	1	1	
Quintana Roo (Territory)— Payo Obispo.....	Aug. 8.....	1	1	
Sinaloa (State).....				Year 1921: Cases, 18; deaths, 9.
Culiacan.....	Sept. 17.....	4	1	
Guamuchil.....	Oct. 10.....	1		
Mazatlan.....	Aug. 21.....	1	1	Imported.
Palmar de los Leales.....	Sept. 30.....	12	7	
Tamaulipas (State).....				Year 1921: Cases, 1; deaths, 1.
Tampico.....	Jan. 11.....	1	1	
Vera Cruz (State).....				Year 1921: Cases, 75; deaths, 31. Oil camp.
Alamo.....	June 21.....	4	1	
Alvarado.....	July 3.....	1	1	
Barra de Penn.....	July 18.....	1	1	
Cordoba.....	Sept. 22.....	5	3	
Cosamaloapam.....	July 18.....	14	6	
Nogales.....	Oct. 28.....	1	1	
Orizaba.....	do.....	1		
Papantla.....	Jan. 14.....	6	3	
Providencia.....	Oct. 28.....	3		
Purga.....	Feb. 7.....	1	1	
Rancho de Santa Rosa.....	Oct. 8.....	2		
Rancho "El Jaguey".....	Sept. 14.....	2	2	
San Pablo (Papantla).....	Sept. 12.....	1		
San Ildefonso.....	Oct. 17.....	2		
Tierra Blanca.....	Sept. 24-Nov. 12..	4	3	
Tlacoatalpan.....	Sept. 14.....	1	1	
Tuxpam.....	Jan. 3.....	8	2	
Vera Cruz.....	Jan. 15.....	18	7	Two of these cases imported. Dec. 20-26, 1921: Cases, 1; deaths, 1. Imported. March, 1922: One case on plantation 105 miles from port of Vera Cruz.