

REPORTED CASES OF NOTIFIABLE DISEASES

IN THE AMERICAS

1962



Scientific Publications

July, 1964

No. 102

PAN AMERICAN HEALTH ORGANIZATION

Pan American Sanitary Bureau, Regional Office of the

WORLD HEALTH ORGANIZATION

**REPORTED CASES OF NOTIFIABLE DISEASES
IN THE AMERICAS**

INDEXED

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Pan American Sanitary Bureau, Regional Office of the
WORLD HEALTH ORGANIZATION
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Washington, D.C., 20036

FOREWORD

The data on notifiable diseases reported by national health administrations are contributing significantly to the planning of health programs in the Region.

One of the goals set for health programs in the Americas is the reduction of childhood mortality still excessive in many countries. Communicable diseases are the main cause of high mortality in young children and adequate data on their distribution in this age group will be of major importance in guiding the efforts toward achieving the goal.

This report of notifiable diseases in the Americas for 1962 is the second annual publication in this series. It is hoped that the release of the latest available data will be of assistance to health workers concerned with the distribution of communicable diseases.

I wish to express my appreciation for the continued cooperation of the Ministries of Health in the provision of the data for these reports.



Abraham Horwitz
Director

REPORTED CASES OF NOTIFIABLE DISEASES IN THE AMERICAS, 1962

Table of Contents		Page
FOREWORD		iii
INTRODUCTION		1
TABLES		
I. Reported Cases of Certain Notifiable Diseases with Rates per 100,000 Population in the Americas, 1962		13
II. Reported Cases of Other Notifiable Diseases with Rates per 100,000 Population in the Americas, 1962		23
III. Reported Cases of Selected Notifiable Diseases by Month, in the Americas, 1962		24
IV. Reported Cases of Selected Notifiable Diseases by Age, in the Americas, 1962		29
V. Reported Cases of Selected Notifiable Diseases by Major Political Divisions of Each Country, in the Americas, 1962		36
VI. Reported Cases of Selected Zoonoses in Man and Animals in the Americas, 1962		42
VII. Deaths from Certain Communicable Diseases in the Americas, 1962.		44
APPENDIX		49
INDEX		51

TABLES AND FIGURES IN INTRODUCTION

TABLES	Page
1. Percentage of Population Included in Reporting Areas of Six Countries of the Americas, 1961 and 1962	3
2. Reported Cases of Quarantinable Diseases by Country, in the Americas, 1961 and 1962	4
3. Reported Cases and Deaths from Measles with Rates per 100,000 Population in the Three Regions of the Americas, 1962	8
4. Average Annual Deaths from Measles per 100,000 Population by Age, in Six Countries of the Americas, 1960-1962	8
5. Reported Cases and Deaths from Tetanus with Rates per 100,000 Population in the Three Regions of the Americas, 1962	10
6. Deaths from Tetanus with Rates per 100,000 Population in Countries of the Americas, 1962	10

FIGURES	
1. Reported Cases of Plague in the Americas, 1962	4
2. Reported Cases of Jungle Yellow Fever in the Americas, 1962	5
3. Cases of Arthropod-borne Encephalitis in Man and in Animals Reported in Outbreaks in the Americas, 1962	5
4. Reported Cases of Infectious Hepatitis per 100,000 Population by Age, in Four Countries and Other Areas of the Americas, 1962	6
5. Distribution of Reported Cases of Infectious Hepatitis by Month or Four-week Period, in Four Countries of the Americas, Recent Years	7
6. Reported Cases of Poliomyelitis per 100,000 Population in Three Regions of the Americas, for Two Periods, 1953-1954 and 1961-1962	9
7. Reported Cases of Syphilis, All Forms, per 100,000 Population in Eight Countries and Other Areas of the Americas, 1958-1962	9
8. Reported Cases of Early Syphilis per 100,000 Population in Six Countries and Other Areas of the Americas, 1958-1962	10
9. Deaths from Tetanus per 100,000 Population by Age, in Five Countries of the Americas, 1962.	11

EXPLANATION OF SYMBOLS

Category not applicable	
Data not available . . . . .	...
Disease not notifiable	*
Quantity zero	-
Rate less than 0.05	0.0
Rate based on less than 10 cases in a population of less than 20,000	()

INTRODUCTION

The distribution and characteristics of communicable diseases in a country are of far more than national importance. Their spread across national boundaries has been and undoubtedly will remain a common occurrence. In the Americas international exchange of information regarding communicable diseases was initiated in 1902 and has since progressed year by year. The present procedures for the reporting of diseases are based on the provisions of the *International Sanitary Regulations* (1) and the *Pan American Sanitary Code* (2). To ensure uniformity the reporting procedures have been described in a *Guide for the Reporting of Communicable Diseases in the Americas* (3).

This report which covers the year 1962 is the fifth in a series of publications on reported cases of notifiable diseases in the Americas. The first three publications contained data for the years 1946-1955, 1949-1958 and 1959-1960 (4). In order to make the data available more rapidly to the health workers concerned, publications are now being prepared annually (5). The present report is based mainly on summary data for 1962 received from the health authorities of the countries in response to a joint questionnaire from the Pan American Health Organization and Headquarters of the World Health Organization. Use has been made of

provisional figures received through monthly reporting procedures in the few instances in which it was not possible to obtain final annual data for 1962.

Each country has developed a system for reporting the important communicable diseases - the notifiable diseases - within the country. These national reporting systems differ in the diseases included and in the degree of completeness of reporting. The quarantinable diseases, namely cholera, plague, louse-borne relapsing fever, small-pox, louse-borne typhus and yellow fever are notifiable in all countries by international agreement. The number of other communicable diseases declared notifiable by law or regulations varies among countries.

Many communicable diseases present an appreciable case fatality and data on deaths may thus contribute materially to an understanding of their epidemiology. Beginning in 1961 such data derived from national death registration systems have therefore been included in these reports whenever available.

The Veterinary Services of the Ministries of Health or of Agriculture have contributed to the information on cases and other indices of zoonoses in animals.

(1) *International Sanitary Regulations*, Second Annotated Edition, WHO, 1961

(2) *Pan American Sanitary Code*, included in Official Documents No. 47, PASB, 1963

(3) *Guide for the Reporting of Communicable Diseases in the Americas*, PASB, Misc. Publ. No. 6 (Rev.) 1955

(4) *Reported Cases of Notifiable Diseases in the Americas, 1946-1955*, PASB Sc. Publ. No. 38

Reported Cases of Notifiable Diseases in the Americas, 1949-1958, PASB Sc. Publ. No. 48

Reported Cases of Notifiable Diseases in the Americas, 1959-1960, PASB Sc. Publ. No. 58

(5) *Reported Cases of Notifiable Diseases in the Americas, 1961*, PASB Sc. Publ. No. 86

ORGANIZATION OF REPORT

The report has seven main tables which present the available data for each country or territory in the Region of the Americas. In Tables I and II are shown the total numbers of reported cases of notifiable diseases with rates per 100,000 population. For comparison the corresponding numbers reported for 1961 and the medians for the five-year period 1957-1961 are given. When data are not available for every year of this period, medians are based on fewer years in the period, that is, on either four or three years.

Data on reported cases by month for selected diseases appear in Table III. In Table IV are shown the age distributions of reported cases of some diseases. The occurrence of the quarantinable diseases and of leprosy, malaria and yaws is presented by major political divisions of each country in Table V. Data on cases of zoonoses in animals and man are contained in Table VI. Table VII includes data on deaths from notifiable diseases in 1962.

Two appendix tables provide population figures for the countries and territories of the Americas in 1962. The estimates in Appendix Table A are based on published

figures of the United Nations. Table B gives estimated populations of reporting areas in six countries, as provided by the national health authorities.

The Introduction contains a short analysis of the occurrence of selected diseases in the Region. Summary Tables 1-6 and Figures 1-7 illustrate the discussion. In several parts of this Introduction data are presented for the purpose of comparison for three regions of the Americas, Northern, Middle and South. Northern America includes Canada, the United States, Bermuda and St. Pierre and Miquelon. Middle America consists of Mexico, Central America, Panama and the Caribbean republics and islands. All countries and territories of South America and the Falkland Islands make up the third region. This division into three regions is in accordance with that of the United Nations, except that Greenland being a part of the European Region of WHO is excluded.

In each part of the report the diseases are arranged in alphabetical order. The category number of the International Classification of Diseases is shown in parenthesis after the name of each disease.

COMPLETENESS OF REPORTING

Data on reported cases of notifiable diseases may be affected by a number of factors and these must be considered in any evaluation. In many areas of the Americas reporting is only partial and completeness depends on the procedures of both national and local reporting systems and on the stress and value placed on reporting of individual diseases. The extent of underreporting varies widely both among and within countries and is in part related to the relative scarcity of medical personnel and facilities, particularly in many rural areas.

The operation of special programs or campaigns for the control or eradication of particular diseases may initially lead to a substantial increase in the number of cases reported. In the interpretation of the time trend of many diseases, for instance malaria, this possibility must be kept in mind.

For some diseases differences in reported occurrence are attributable to variations in the criteria for diagnosis or in the definition of cases.

An understanding of local and national programs is required to assess the possible effect of various factors on the data reported. For many diseases some estimate of the degree of underreporting may be ob-

tained by comparing the numbers of reported cases and registered deaths. Excessive ratios of deaths to cases are common in areas with substantial underreporting.

REPORTING AREAS

In some countries of the Americas reporting of notifiable diseases other than the quarantinable ones is limited to a "reporting area". The reporting area may consist of localities with health services or selected communities not necessarily contiguous. In 1962 there were six countries with reporting areas: Colombia, El Salvador, Honduras, Paraguay, Peru and Venezuela.

Estimates of populations in the reporting areas of these countries are given in Appendix Table B. The proportion of the population included in the reporting areas in 1961 and 1962 is shown in Table 1.

There has been little change in these proportions from 1961 to 1962. Honduras for the first time in 1962 introduced a reporting area; in previous years cases were reported for the entire country.

Malaria is reported for the entire

Table 1. Percentage of Population Included in Reporting Areas of Six Countries of the Americas, 1961 and 1962

Country	1961	1962
Colombia	95	92
El Salvador	54	54
Honduras	.	49
Paraguay	66	66
Peru	47	49
Venezuela	66	67

country in El Salvador, Paraguay, Peru and Venezuela. In Honduras the reporting area for malaria is larger than that for other notifiable diseases, 77 per cent of the population as compared to 49 per cent. In Peru and Venezuela rabies is also reported on a nation-wide basis.

QUARANTINABLE DISEASES

In view of their importance the quarantinable diseases are subject to the provisions of international agreements requiring the prompt reporting of all cases.

Five of the six quarantinable diseases

occur in the Americas namely plague, louse-borne relapsing fever, smallpox, louse-borne typhus and yellow fever; cholera has not been present in the Region for over 50 years. The distribution of cases by country and disease in 1961 and 1962 is shown in Table 2.

a. Plague

The number of human cases reported in the Americas has increased year by year since 1959 attaining a total of 527 cases in 1962 (Figure 1). The increase in 1962 occurred in Ecuador and Peru. The outbreaks reported in Manabi Province, Ecuador and Amazonas Department, Peru occurred in

areas in which the disease is enzootic in the wild rodent population.

b. Louse-borne Relapsing Fever

Only sporadic cases of this disease are reported in the Americas. In 1962 three cases were notified, all in Mexico.

c. Smallpox

A total of 3,081 cases was reported in 1962 as compared to 3,278 cases in 1961 and 5,158 in 1960. Brazil accounted for nearly all of the cases in 1962 with 2,812 occurring in widely separated areas of the country. Eleven cases were reported in Venezuela, all in the Amazon region near the Brazilian border; no cases had been reported from this country since 1956. The mass vaccination campaign in Ecuador continued in 1962 with apparent success, the number of cases being further reduced. A small number of cases continued to be reported for Colombia. One imported case was

Figure 1

REPORTED CASES OF PLAGUE IN THE AMERICAS, 1962

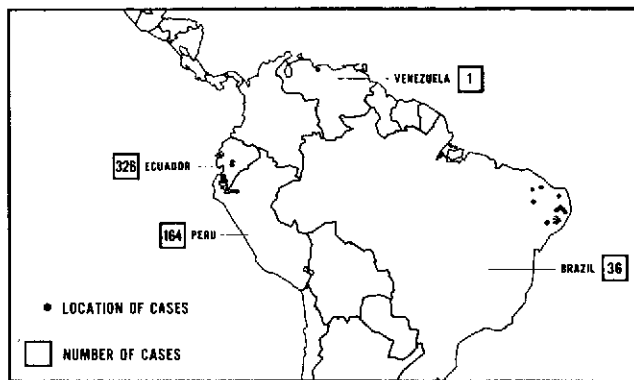


Table 2. Reported Cases of Quarantinable Diseases by Country, in the Americas, 1961 and 1962

Area	1961					1962				
	Plague	Relapsing fever, louse-borne	Small-pox	Typhus, louse-borne	Yellow fever	Plague	Relapsing fever, louse-borne	Small-pox	Typhus, louse-borne	Yellow fever
Total	308	1	3 278	474	82	527	3	3 081	557	52
Argentina	-	-	6	-	-	-	-	a) 2	-	-
Bolivia	20	-	-	1	2	-	-	-	1	-
Brazil	106	-	b) 2 759	-	2	36	-	c) 2 812	-	1
Canada	-	-	-	-	-	-	-	d) 1	-	-
Chile	-	-	-	6	-	-	-	-	3	-
Colombia	-	-	16	-	9	-	-	41	-	30
Ecuador	105	-	496	348	-	326	-	204	493	-
Mexico	-	-	-	89	-	-	3	-	3	-
Peru	68	1	-	30	53	164	-	-	57	20
United States	3	-	-	-	-	-	-	-	-	-
Uruguay	-	-	d)	1	-	-	-	e) 10	-	-
Venezuela	6	-	-	-	14	1	-	11	-	1
British Guiana	-	-	-	-	2	-	-	-	-	-

(a) Includes one imported case.

(b) Incomplete data; only for State of Guanabara and capitals of several other States.

(c) Incomplete data; only for States of Guanabara, Pernambuco and Sao Paulo and capitals of several other States and Territories (cf. Table V page 39).

(d) Imported.

(e) Includes two imported cases.

reported from Canada and one imported and one non-imported from Argentina. Two imported cases occurred in separate areas in Uruguay; one of these produced eight secondary cases in family contacts.

d. Louse-borne Typhus

The 557 cases of louse-borne typhus reported in the Americas in 1962 represent a slight increase over the total of 474 cases in 1961. Seen over a longer period of years the trend of the disease has been sharply downward however.

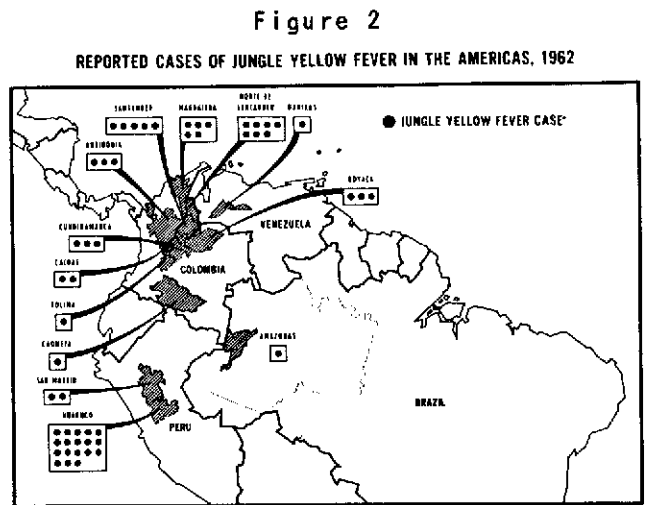
As in the previous year the disease remains limited to the mountainous areas of Mexico and the Andean regions of South America, from Ecuador to Chile. In 1962 as in 1961 cases were reported in five countries only: Bolivia, Chile, Ecuador, Mexico and Peru.

e. Jungle Yellow Fever

In 1962, 52 cases of jungle yellow fever were reported in the Region: 30 in Colombia, 20 in Peru and one each in Brazil and Venezuela (Figure 2). The number of cases reported in Colombia was the highest since 1957 and the geographical distribution of the cases was the widest since that year.

Of the 20 cases in Peru, 18 occurred in Huanuco Department. In 1961 an outbreak in this department accounted for 48 of the 53 cases reported in the country.

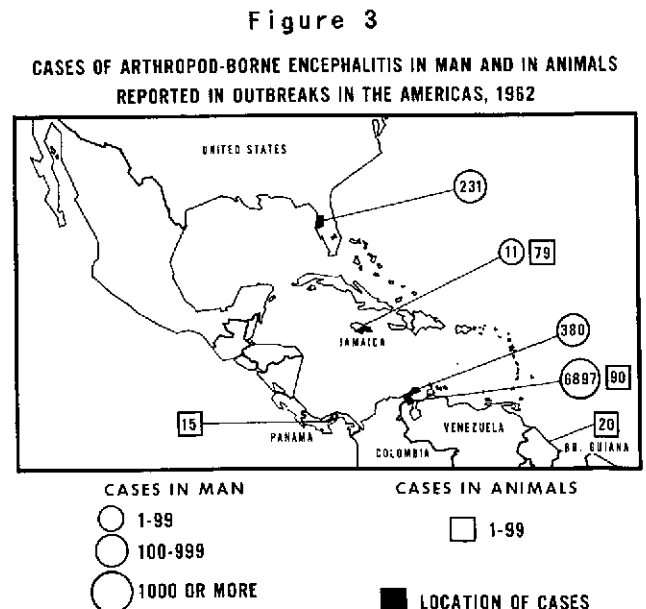
The areas affected in 1962 are all situated within the regions known to be subject to enzootic spread of yellow fever virus. In many of these regions special health services exist for the detection of human cases by means of collection of liver tissue specimens from fatal cases of acute febrile diseases. All of the cases reported in 1962 were fatal ones confirmed by histological examination.



ARTHROPOD-BORNE ENCEPHALITIS

During 1962 several major outbreaks of arthropod-borne viral encephalitis were reported in countries on the continent bordering the Caribbean and in Jamaica (Figure 3).

The largest of these outbreaks involving nearly seven thousand cases occurred in the State of Zulia, Venezuela in October-December. The disease, due to Venezuelan equine encephalitis, was generally mild. A further outbreak of the same disease was reported in northern Colombia in the Com-missary of La Guajira. Three hundred eighty human cases were recorded but according to estimates the total may have been about 3,000. In addition it was estimated that about 1,000 equines were affected.



An epidemic of St. Louis encephalitis began in late July in the Tampa Bay region of the State of Florida, United States. This epidemic which lasted for more than three months accounted for 231 of the 253 cases of the disease reported in the United States in 1962.

In Jamaica an outbreak of Eastern equine encephalitis occurred during November to December. Eleven human and 79 equine

cases were reported in this outbreak which represented the first known occurrence of the disease in Jamaica.

Outbreaks of equine encephalitis in horses were reported in Panama in August and in British Guiana in July - September. Eastern equine encephalitis virus was identified in both outbreaks and in addition Venezuelan equine encephalitis virus was found in the epidemic in Panama.

INFECTIOUS HEPATITIS

In 1962 twelve countries reported cases of infectious hepatitis. In four countries the disease was not notifiable and for the remainder data on its occurrence are not available.

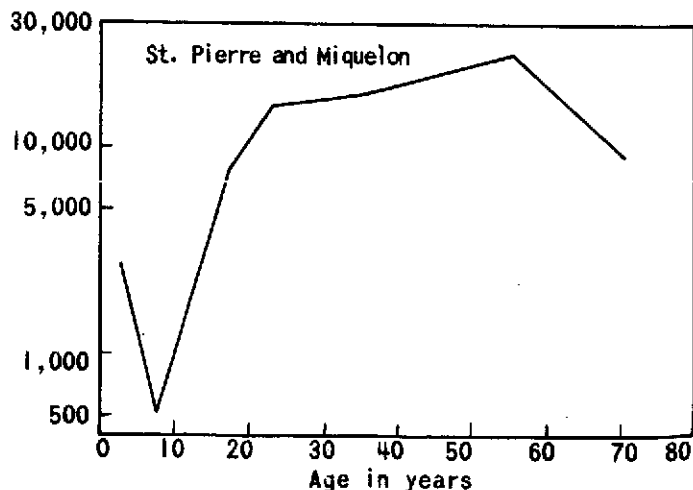
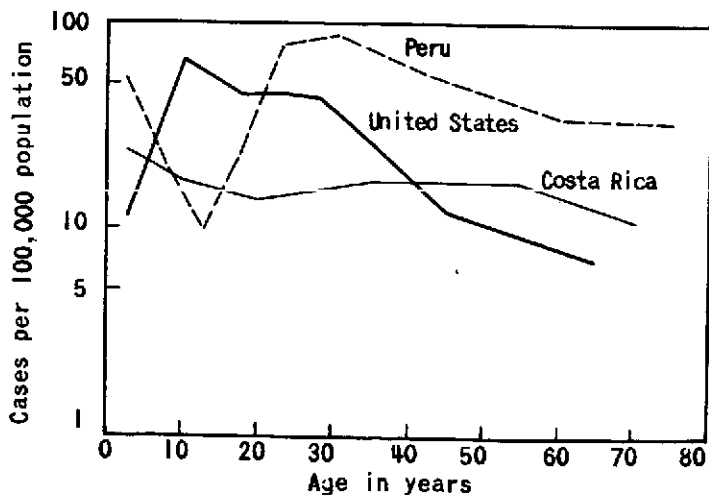
The United States and Canada accounted for more than 80 per cent of the 78,239 cases reported in the Americas in 1962. In both countries there has been a rapid increase in incidence in recent years. In the United States this upward trend was reversed in 1962, the rate per 100,000 population falling to 28.5 from 39.7 in 1961, the peak year. In Canada in contrast the incidence remained high - 67.4 cases per 100,000 population as compared to 67.8 in 1961.

In Middle and South America there has been a gradual increase in the number of reported cases. In 1962 a total of 12,050 cases was reported for a population of 75.2 million, corresponding to an overall rate of 16.0 per 100,000 population. In 1958 there were 9,186 cases for a population of 71.4 million (12.9 per 100,000) and in 1953, 1819 cases for a population of 61.2 million (3.0 per 100,000).

Distributions by age of cases reported in 1962 are presented in Figure 4 for four countries. In the United States the incidence reaches its maximum in the school age group and then gradually falls off. In Costa Rica the peak comes earlier, at ages 0-4 years, and there is a second moderate in-

Figure 4

REPORTED CASES OF INFECTIOUS HEPATITIS PER 100,000 POPULATION BY AGE, IN FOUR COUNTRIES AND OTHER AREAS OF THE AMERICAS, 1962

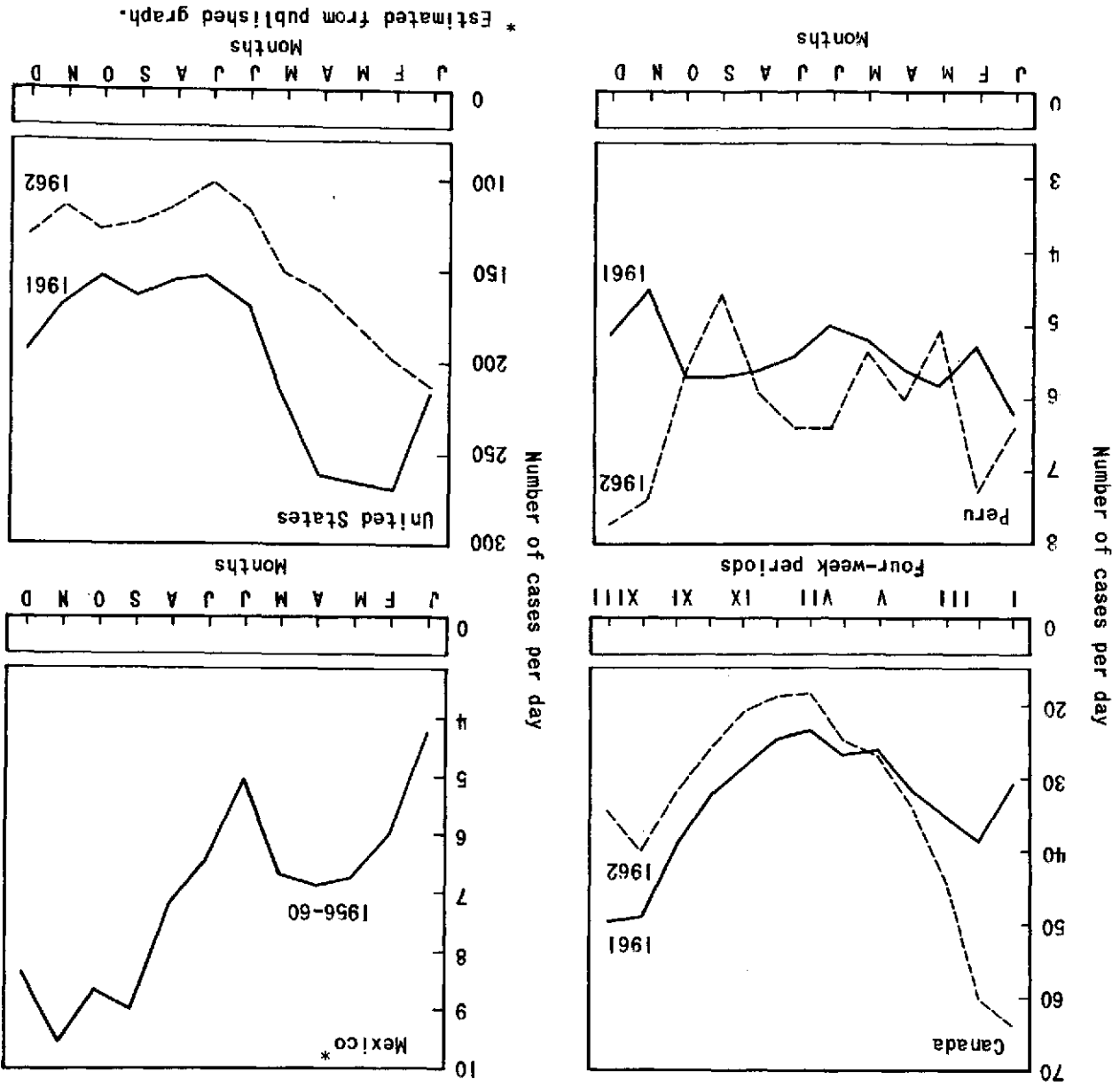


or other factors cannot be determined from the data available.

The seasonal trend of the disease is illustrated in Figure 5. In Canada as well as the United States the disease shows a distinct increase in incidence during the winter months. In the curve for Mexico, which is based on the average number of cases reported during 1956-1960, there is a clear upward trend culminating in the late fall. In the curve for Peru no definite seasonal trend can be discerned.

In the age curve for Peru two distinct peaks are observed, one in young children and another in young adults. A similar pattern is discernible in the age distribution for St. Pierre and Miquelon, but in this population the older adults are also affected. In these islands an exceptionally high incidence of infectious hepatitis was observed in 1962, 630 cases being reported in a population of 5,000. Whether the rather marked differences observed in the age distribution of reported cases reflect differences in mode of transmission or in diagnostic criteria

Figure 5
DISTRIBUTION OF REPORTED CASES OF INFECTIOUS HEPATITIS BY MONTH OR FOUR-WEEK PERIOD, IN FOUR COUNTRIES OF THE AMERICAS, RECENT YEARS



* Estimated from published graph.

MEASLES

While measles is a common disease of childhood throughout the Americas the death rates indicate a serious problem in Middle and South America. In many countries in these two regions measles is an important cause of death in children under five years contributing significantly to the excessive mortality in this age group.

As shown in Table 3 the number of deaths from measles per 100,000 population is about seventy times higher in Middle and South America than in Northern America. There is no comparable difference for cases: the number of cases per 100,000 population reported in Northern America is about 40 per cent lower than in South America but approximately three times higher than in Middle America (data for 1961). As a result of this discrepancy the ratio of cases to deaths is far lower in Latin America than in Northern America. Underreporting of cases of the disease though no doubt an important factor cannot explain the striking difference in number of reported cases per death between Northern America and the other two regions. If this difference were

Table 3. Reported Cases and Deaths from Measles with Rates per 100,000 Population in the Three Regions of the Americas, 1962

Region	Cases		Deaths		Reported cases per death (a)
	Number	Rate	Number	Rate	
Northern America	481536	259.1	408	0.22	1177.7
Middle (b) America	59929	98.5	9276	14.9	6.6
South America	133949	395.1	6079	16.6	23.8

Note: Data refer to one country and 2 other areas in Northern America, 9 countries and 11 other areas in Middle America, and 5 countries and 1 other area in South America.

- (a) Ratios based on rates since areas of notification and death registration differed in 5 countries.
 (b) Data for 1961.

due solely to underreporting of cases in Middle and South America and the ratio of cases to deaths observed in Northern America thus were applicable in the other two regions there would be close to 20,000 cases per 100,000 population each year in Middle and South America. It seems clear that the low ratio of cases to deaths in Latin America truly reflects a far higher case fatality.

Table 4. Average Annual Deaths from Measles per 100,000 Population by Age in Six Countries of the Americas, 1960-1962

Country	Age in years				
	Under 1 (a)	1-4	5-14	15-24	25 and over
Chile (b)	318.0	111.2	5.0	0.6	0.1
Colombia	69.5	56.8	5.9	0.4	0.1
Costa Rica	67.6	47.9	4.5	-	-
Peru (c)	154.4	110.9	5.3	0.5	0.3
United States	1.9	1.3	0.3	0.0	0.0
Venezuela	16.2	14.1	1.0	0.1	-

(a) Per 100,000 live births.

(b) 1960-1961 average.

(c) Districts with medical certification; 1961-1962 average.

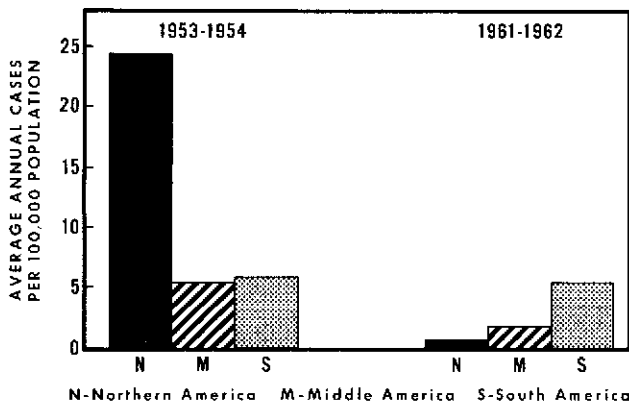
In Table 4 the average annual number of deaths from measles per 100,000 is given by age for selected countries of the Americas for 1960-1962. In all of these countries the mortality rates are highest in infants and preschool children and tend to decline rapidly with increasing age. At each age, however, the mortality rate is by far the lowest in the United States. Of particular importance from the viewpoint of public health is the high excess mortality from measles in young children in the Latin American countries. A possible contributing factor is that in these countries, unlike in the United States, the majority of cases occur in early childhood, the most vulnerable period. However, it is evident that measles leads to fatal complications far more frequently in young children in Latin America. This greater severity of the disease may be related to undernutrition, a major problem in many parts of Middle and South America.

POLIOMYELITIS

During the past decade there has been a dramatic reduction in reported cases of poliomyelitis in Northern America. As shown in Figure 6 the incidence fell from 24 per 100,000 population in 1953-1954 to less than one case per 100,000 in 1961-1962.

Figure 6

REPORTED CASES OF POLIOMYELITIS PER 100,000 POPULATION IN THREE REGIONS OF THE AMERICAS FOR TWO PERIODS, 1953-1954 AND 1961-1962



The extensive vaccination programs conducted in Canada and the United States since 1955 must be considered a decisive factor in this reduction. Small epidemics, limited geographically, often to sections of a city or a special population group, continue to be reported.

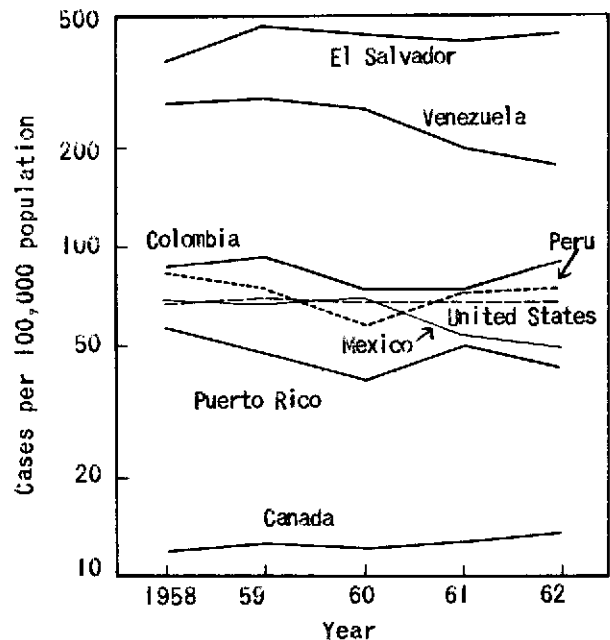
In Middle America the number of cases notified has shown a definite decrease during the past decade while in South America the incidence has remained at about the same level. It is not possible to evaluate from these overall data the effect of the vaccinations carried out in the two regions. One reason is that the extent of the vaccination programs has varied widely from country to country and another is the improvement in reporting of cases that has taken place. However, monthly data reported by several countries point to the achievements of vaccination programs. In Chile and Cuba, for instance, mass vaccination of the younger age groups in late 1961 and early 1962 was followed by an abrupt reduction in the number of cases.

SYPHILIS

The general downward trend of total syphilis morbidity which marked the early fifties has largely been interrupted in recent years. During 1958-1962 only a few countries in the Americas showed a continued decline in reported cases of syphilis; in

Figure 7

REPORTED CASES OF SYPHILIS, ALL FORMS, PER 100,000 POPULATION IN EIGHT COUNTRIES AND OTHER AREAS OF THE AMERICAS, 1958-1962

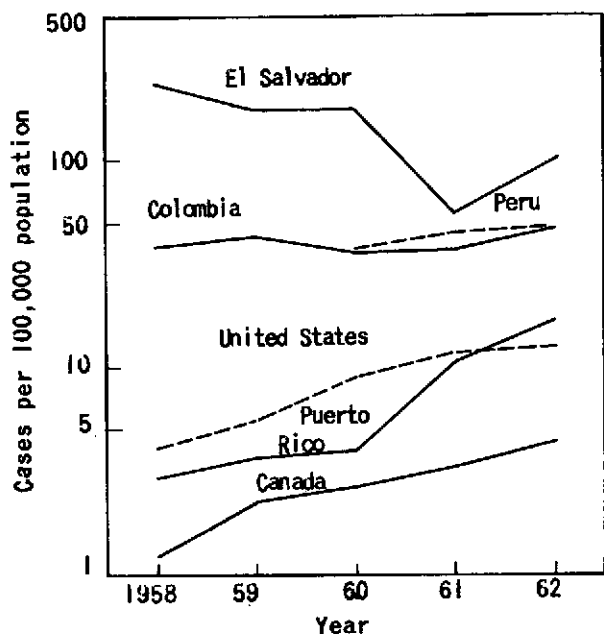


most countries the incidence remained more or less at the same level and in some there was a moderate increase (Figure 7).

Data on cases classified as early syphilis have been obtained for five countries and one other area for the period 1958-1962. As shown in Figure 8, there is a more or less marked increase in the reported rate of early cases in most of these countries. It seems that as in many other parts of the world there has been a recrudescence of the syphilis problem.

Figure 8

REPORTED CASES OF EARLY SYPHILIS PER 100,000 POPULATION IN SIX COUNTRIES AND OTHER AREAS OF THE AMERICAS, 1958-1962



A large part of the cases of early syphilis occur in adolescents and young adults. In the countries for which breakdowns of the cases by age are available the age group 15-24 years accounts for 45 to 60 per cent of the total number of reported cases.

TETANUS

The occurrence of tetanus with its high case fatality is best described for the Americas by death rates. In many parts of both Middle and South America there is substantial underreporting of cases of the disease, the number of deaths registered exceeding the number of cases reported. As shown in Table 5, about twice as many deaths as cases are recorded in Middle America and 30 per cent more deaths than cases in South America. In contrast in Northern America reported cases exceed registered deaths by about 50 per cent.

Deaths from tetanus per 100,000 population in 18 countries of the Americas in 1962 (or 1961) are presented in Table 6. Death rates range from 0.03 per 100,000 in

Table 5. Reported Cases and Deaths from Tetanus with Rates per 100,000 Population in the Three Regions of the Americas, 1962

Region	Cases		Deaths		Reported cases per death (a)
	Number	Rate	Number	Rate	
Northern America	331	0.16	220	0.11	1.5
Middle America (b)	2 300	4.1	4 499	7.9	0.5
South America	2 170	6.4	3 125	8.5	0.8

Note: Data refer to 2 countries and 2 other areas in Northern America, 7 countries and 9 other areas in Middle America, and 5 countries and 1 other area in South America.

(a) Ratios based on rates since areas of notification and death registration differed in 5 countries.
(b) Data for 1961.

Canada and 0.1 in the United States to 25.2 in Nicaragua. For five countries, four in Middle America and one in South America, the death rate exceeds 15 per 100,000 population.

Table 6. Deaths from Tetanus with Rates per 100,000 Population in Countries of the Americas, 1962

Country	Number	Rate
Canada	5	0.0
Chile	33	0.4
Colombia	2 106	14.3
Costa Rica	204	16.0
Cuba (a)	311	4.5
El Salvador	511	18.2
Guatemala	259	6.4
Honduras	111	5.7
Jamaica (a)	129	7.9
Mexico (a)	2 635	7.3
Nicaragua	398	25.2
Panama	193	16.9
Paraguay (b)	204	22.0
Peru (c)	306	7.0
Trinidad and Tobago	50	5.7
United States	215	0.1
Uruguay (a)	23	0.8
Venezuela	464	5.9

(a) Data for 1961.

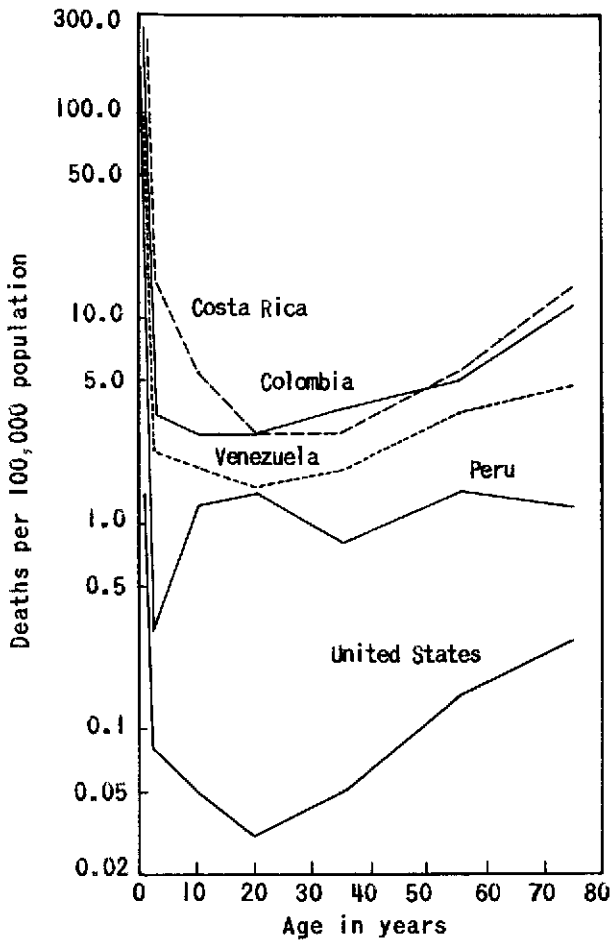
(b) Area of information.

(c) Districts with medical certification.

In Figure 9 death rates from tetanus per 100,000 population are shown by age for five countries for 1962. Four of the five

Figure 9

DEATHS FROM TETANUS PER 100,000 POPULATION BY AGE, IN FIVE COUNTRIES OF THE AMERICAS, 1962



Note: Under 1 year of age, per 100,000 live births.

age curves are largely similar in shape with a peak in infancy, a rapid decrease to a minimum in early adult life and a gradual increase thereafter. The fifth age curve, for Peru, deviates from this pattern in that a moderate increase occurs at school age with little variation thereafter. At all ages the curves for the countries of Middle and South America are at much higher levels than that for the United States. Of particular importance is the large difference in tetanus mortality in infancy; the Latin American countries report death rates of 100 to 300 per 100,000 live births as compared to about one per 100,000 in the United States. As reflected in these figures tetanus is one of the principal causes of death in infants in many parts of Latin America.

The proportion of the deaths from tetanus occurring in children under one year ranges from 64 to 86 per cent in the four Latin American countries included in Figure 9. In contrast in the United States this age group accounts for only 25 per cent of the deaths. The high death rates from tetanus reported in many parts of Latin America seem primarily to affect infants and must thus to a large extent be ascribed to tetanus neonatorum. The occurrence of this form of tetanus indicates the need for improvement of obstetrical practices and post-natal care as well as tetanus immunization.

TABLE I. REPORTED CASES OF CERTAIN NOTIFIABLE DISEASES WITH RATES PER
100,000 POPULATION IN THE AMERICAS, 1962

Area	Amebiasis (046)				Ankylostomiasis (129)				Anthrax (062)			
	1957-61	1961	1962		1957-61	1961	1962		1957-61	1961	1962	
	Median	Number	Number	Rate	Median	Number	Number	Rate	Median	Number	Number	Rate
Argentina	3 040	762	...	...	2 559	2 559	...	...	183	176	...	...
Bolivia	-	8	...	...	...	...	...	...	4	...	...	...
Brazil (a)	...	...	...	...	...	...	...	...	-	...	...	...
Canada	6	12	7	0.0	*	*	*	*	-	1	-	-
Chile	...	508	399	5.0	*	*	*	*	289	256	334	4.2
Colombia (b)	71 184	71 184	72 053	527.8	58 315	49 826	50 201	367.7	7	2	9	0.1
Costa Rica	974	1 466	1 317	103.4	...	536	908	71.3	7	7	-	-
Cuba	36	28	p) 65	p) 0.9	144	...	...	...	*	*	*	*
Dominican Republic	2 288	...	1 239	38.5	25 390	25 390	19 233	597.3	-	-	-	-
Ecuador	*	*	*	*	...	...	...	...	...	...	...	...
El Salvador (b)	...	...	553	36.5	...	c)2 134	516	34.1	...	18	7	0.5
Guatemala	...	...	...	...	c)25026	...	...	...	...	10	...	...
Haiti	436	637	575	13.2	353	402	578	13.3	49	92	77	1.8
Honduras	...	...	...	...	d)25729	...	*	*	...	-	*	*
Jamaica	3	3	163	9.9	266	181	159	9.7	-	-	-	-
Mexico	28 724	36 875	32 764	88.0	23 505	23 278	25 843	69.4	146	...	174	0.5
Nicaragua	...	...	...	...	...	...	...	...	...	...	...	...
Panama	261	237	729	64.0	3 168	3 168	4 287	376.4	-	-	-	-
Paraguay (b)	...	...	...	...	25 746	17 035	16 562	1357.5	25	18	-	-
Peru (b)	...	3 912	3 341	64.8	3 158	5 047	3 498	67.9	71	67	60	1.2
Trinidad and Tobago	14	...	...	...	2 394	...	847	96.2	-	...	*	*
United States	3 520	2 850	3 048	1.6	*	*	d) 8 636	d) 17.4	16	14	9	0.0
Uruguay	...	-	...	...	...	-	p) -	p) -	59	59	54	1.9
Venezuela (b)	19 428	21 873	26 476	501.6	22 327	24 935	e)232251	e)4400.4	45	14	7	0.1

Antigua	-	-	...	...	52	52	...	...	-	-	...	...
Bahama Islands	...	...	...	...	*	*	*	*	*	*	*	*
Barbados	...	...	...	...	...	...	...	...	...	...	...	...
Bermuda	...	-	-	-	...	-	-	-	...	-	-	-
British Guiana	229	-	...	...	105	-	20	3.3	-	-	-	-
British Honduras	12	12	2	2.1	-	-	-	-	-	-	-	-
Canal Zone	5	10	3	6.4	-	-	-	-	-	-	-	-
Cayman Islands	...	...	-	-	...	...	-	-	...	...	-	-
Dominica	...	...	306	501.6	...	...	1 329	2178.7	...	...	-	-
Falkland Islands	-	-	-	-	-	-	-	-	-	-	-	-
French Guiana	36	...	-	-	...	...	...	...	...	-	-	-
Grenada	7	-	...	...	*	*	...	...	...	-	-	-
Guadeloupe	1	-	-	-	...	...	...	...	-	-	-	-
Martinique	-	-	-	-	*	*	-	-	*	-	-	-
Montserrat	...	...	...	...	...	19	...	...	...	-	-	-
Netherlands Antilles	...	...	...	...	*	*	*	*	...	*	*	*
Puerto Rico	7	4	24	1.0	...	...	-	-	...	-	-	-
St. Kitts-Nevis and Anguilla	11	-	...	...	-	-	-	-	-	-	-	-
St. Lucia	-	-	...	...	...	900	...	...	-	-	-	-
St. Pierre and Miquelon	-	-	3	(60.0)	-	-	-	-	-	-	-	-
St. Vincent	...	...	...	...	...	...	...	...	...	...	...	...
Surinam	...	...	...	...	...	...	*	*	...	...	-	-
Turks and Caicos Islands	...	-	-	-	...	-	-	-	...	-	-	-
Virgin Islands (UK)	...	...	...	...	...	...	...	...	...	...	...	...
Virgin Islands (US)	6	9	p) 10	p)27.8	24	54	p) 67	p)186.1	-	-	...	...

(a) Data for State of Guanabara and capitals of other States and territories. (Data incomplete.)

(b) Reporting area.

(c) Including infection with worms of other, mixed, and unspecified type (130).

(d) Optionally reported from 12 states; not notifiable nationally.

(e) Including other cestode infestation (126) and infection with worms of other, mixed and unspecified type (130).

(p) Provisional.

TABLE I. REPORTED CASES OF CERTAIN NOTIFIABLE DISEASES WITH RATES PER 100,000 POPULATION IN THE AMERICAS, 1962

Area	Brucellosis (undulant fever) (044)				Diphtheria (055)				Dysentery, bacillary, other and unspecified (045, 047, 048)			
	1957-61 Median	1961 Number	1962		1957-61 Median	1961 Number	1962		1957-61 Median	1961 Number	1962	
			Number	Rate			Number	Rate			Number	Rate
Argentina	1 698	1 133	...	...	2 446	3 244	p) 1 295	p) 6.0	2 348	16 532	...	...
Bolivia	...	...	...	...	8	5	9	0.3	18	-	a) 8	a) 0.2
Brazil (b)	...	...	...	...	3 324	4 100	...	...	a) 1 991	a) 1 082	...	...
Canada	120	109	98	0.5	66	91	71	0.4	1 554	3 238	2 903	15.6
Chile	5	6	6	0.1	2 009	2 702	2 022	25.3	...	63	75	0.9
Colombia (c)	11	9	11	0.1	1 536	1 065	1 021	7.5	d) 11 979	d) 11 993	d) 10 883	d) 79.7
Costa Rica	5	...	-	-	152	152	61	4.8	491	1 435	1 750	137.4
Cuba	5	16	p) 35	p) 0.5	316	1 335	1 368	19.4	...	...	d, p) 14	d, p) 0.2
Dominican Republic	-	1	-	-	378	378	306	9.5	...	a) 19 366	18 347	569.8
Ecuador	...	*	*	*	411	411	386	8.4	*	*	*	*
El Salvador (c)	12	12	5	0.3	105	52	91	6.0	...	...	10 042	663.3
Guatemala	...	2	*	*	44	87	45	1.1	a) 4 035	a) 9 264	a) 8 631	a) 214.9
Haiti	...	-	...	...	55	54	29	0.7	903	515	965	22.2
Honduras	...	8	*	*	5	20	c) 11	c) 1.2	...	a) 25 366	a) 30 281	a) 318.8
Jamaica	-	-	-	-	34	20	80	4.9	268	268	132	8.0
Mexico	1 356	2 001	1 339	3.6	700	892	712	1.9	d) 5 096	d) 5 774	d) 5 219	d) 14.0
Nicaragua	...	...	...	...	47	24	p) 7	p) 0.4	...	...	...	...
Panama	1	1	-	-	29	48	123	10.8	784	797	552	48.5
Paraguay (c)	-	6	2	0.2	43	42	40	3.3	a) 2 094	a) 1 214	a) 1 122	a) 92.0
Peru (c)	843	1 433	963	18.7	139	57	38	0.7	a) 15 858	12 838	18 575	360.5
Trinidad and Tobago	-	...	-	-	88	...	56	6.4	288	...	a) 1 598	a) 181.6
United States	893	636	409	0.2	918	617	444	0.2	d) 12 487	d) 12 571	d) 12 443	d) 6.7
Uruguay	-	-	6	0.2	68	83	67	2.3	a) 4	-	a) 2	a) 0.1
Venezuela (c)	15	15	3	0.1	641	586	551	10.4	87 650	116 440	84 774	1606.2
---	-	-	...	...	-	-	p) -	p) -	d) 102	d) 14	a, p) 3	a, p) 5.2
Antigua	-	-	...	...	-	-	p) 1	1.8	...	...	...	...
Bahama Islands	...	...	...	...	-	p) 1	2	1.8	...	...	...	...
Barbados	*	*	*	*	1	1	6	2.6	-	...	...	...
Bermuda	...	-	-	-	-	-	-	-	...	-	-	-
British Guiana	...	-	-	-	23	20	13	2.2	750	308	a) 276	a) 46.2
British Honduras	-	-	-	-	9	9	2	2.1	227	37	5	5.2
Canal Zone	-	-	-	-	1	1	-	-	18	6	9	19.1
Cayman Islands	...	...	-	-	...	p) -	-	-	...	p) -	-	-
Dominica	...	...	*	*	...	...	2	3.3	a) 553	a, p) 946	533	873.8
Falkland Islands	-	-	-	-	-	-	-	-	-	-	-	-
French Guiana	-	-	-	-	-	1	-	-	d) 4	a) 4	-	-
Grenada	-	-	...	...	-	-	-	-	a) 1 524	d) 283	...	...
Guadeloupe	-	-	-	-	2	1	2	0.7	...	1	-	-
Martinique	-	-	-	-	9	9	45	15.2	-	-	-	-
Montserrat	...	-	...	...	...	-	-	-	...	a) 3	...	...
Netherlands Antilles	*	*	*	*	4	-	8	4.0	d) 1 530	d) 1 530	d) 1 179	d) 595.5
Puerto Rico	-	-	-	-	62	58	56	2.3	d) 3	d) 19	d) 18	d) 0.7
St. Kitts-Nevis and Anguilla	-	-	-	-	1	-	1	1.7	240	64	a) 52	a) 86.7
St. Lucia	-	-	-	-	-	-	-	-	d) 288	a) 157	a) 50	a) 52.6
St. Pierre and Miquelon	-	-	-	-	-	-	-	-	-	-	-	-
St. Vincent	...	...	...	...	-	...	...	...	...	...	...	...
Surinam	...	...	*	*	11	p) 6	1	0.8	...	...	...	...
Turks and Caicos Islands	*	*	*	*	...	-	-	-	...	195	1	(16.7)
Virgin Islands (UK)	...	...	...	...	-	-	-	-	a) 28	...	...	...
Virgin Islands (US)	-	-	...	...	-	-	p) -	p) -	d) 34	d) 10	d, p) 3	d, p) 8.3

(a) Dysentery, all forms (045-048).

(b) Data for State of Guanabara and capitals of other states and territories. (Data incomplete.)

(c) Reporting area.

(d) Bacillary dysentery (045).

(p) Provisional.

TABLE I. REPORTED CASES OF CERTAIN NOTIFIABLE DISEASES WITH RATES PER 100,000 POPULATION IN THE AMERICAS, 1962

Area	Encephalitis, acute infectious (082)				Gonococcal infection (030-035)				Hepatitis, infectious (092)			
	1957-61	1961	1962		1957-61	1961	1962		1957-61	1961	1962	
	Median	Number	Number	Rate	Median	Number	Number	Rate	Median	Number	Number	Rate
Argentina	478	440	...	...	7738	7738	...	...	2028	2720	...	...
Bolivia	-	2	4	0.1	92	92	35	1.0	...	...	1	0.0
Brazil (a)	170	159	...	...	10474	...	...	...	...	...	...	...
Canada	b) 9	b) 1	b) 4	b) 0.0	15040	16460	17697	95.1	c) 4728	c)12314	c)12538	c) 67.4
Chile	86	b) 148	141	1.8	*	1634	...	...	...	90	250	3.1
Colombia (d)	94	84	b) 380	b) 2.8	43443	50419	47229	345.9	*	*	*	*
Costa Rica	14	...	-	-	...	2297	2237	175.6	321	394	219	17.2
Cuba	5	...	p) 49	p)0.7	...	215	p) 530	p) 7.5	204	349	p)3615	p) 51.1
Dominican Republic	-	-	-	-	...	...	...	...	...	...	...	...
Ecuador	...	2	...	...	...	...	...	...	...	...	...	...
El Salvador (d)	-	-	9	0.6	3004	3004	3718	245.6	209	152	335	22.1
Guatemala	...	...	5	0.1	3226	2337	2026	50.4	...	*	*	*
Haiti	4	4	2	0.0	4736	4968	5072	116.7	52	103	109	2.5
Honduras	4	8	d) 9	d) 0.9	3518	4703	d) 4751	d)499.1	...	...	*	*
Jamaica	4	4	b) 11	b) 0.7	29777	25100	27516	1676.8	164	164	118	7.2
Mexico	34	b) 39	b) 17	b) 0.0	19105	18839	18882	50.7	3025	4074	3727	10.0
Nicaragua	...	...	...	...	818	1026	p) 787	p) 49.9	...	...	...	...
Panama	1	1	2	0.2	613	483	487	42.8	...	...	...	...
Paraguay (d)	22	17	29	2.4	...	...	654	53.6	...	197	209	17.1
Peru (d)	31	28	67	1.3	5752	6212	7492	145.4	2296	1987	2251	43.7
Trinidad and Tobago	-	...	-	-	3884	...	6230	708.0	...	...	-	-
United States	2341	2248	2094	1.1	242589	264158	263708	141.9	c)23624	c)72651	c)53016	c) 28.5
Uruguay	22	22	b) 29	b) 1.0	2165	241	162	5.6	...	...	...	...
Venezuela (d)	65	58	6897	130.7	13453	18800	19125	362.4	*	*	*	*

Antigua	-	-	p) -	p) -	327	327	...	...	-	5	...	...
Bahama Islands	-	p) -	p) 1	p) 0.9	301	p) 301	p) 438	p)394.6	...	...	...	...
Barbados	*	*	*	*	*	*	*	*	*	*	*	*
Bermuda	-	-	1	2.2	54	54	102	221.7	2	8	5	10.9
British Guiana	-	-	-	-	2296	2382	378	63.2	72	-	41	6.9
British Honduras	-	-	-	-	376	280	184	191.7	1	-	4	4.2
Canal Zone	1	b) 1	-	-	67	55	72	153.2	c) 17	c) 15	c) 17	c) 36.2
Cayman Islands	...	p) -	1	(12.5)	...	p) 6	3	(37.5)	...	...	-	-
Dominica	-	...	1	1.6	...	...	305	500.0	...	...	2	3.3
Falkland Islands	-	-	-	-	6	...	13	650.0	3	-	-	-
French Guiana	...	-	-	-	173	173	166	474.3	...	...	...	...
Grenada	-	-	...	...	715	847	...	...	-	-	...	...
Guadeloupe	-	-	-	-	...	11	2	0.7	...	...	...	...
Martinique	-	-	-	-	9	-	-	-	*	-	-	-
Montserrat	...	-	...	...	...	10	...	...	...	30	...	...
Netherlands Antilles	*	*	*	*	367	*	*	*	*	*	*	*
Puerto Rico	-	-	-	-	2878	2719	2423	98.6	c) 486	c) 1059	c)1114	c) 45.3
St. Kitts-Nevis and Anguilla	3	3	1	1.7	366	584	419	698.3	44	54	38	63.3
St. Lucia	-	*	*	*	1933	1319	1635	1721.1	...	...	...	...
St. Pierre and Miquelon	-	-	-	-	-	-	7	(140.0)	-	-	630	12600.0
St. Vincent	...	...	...	...	...	...	...	...	...	...	...	...
Surinam	-	...	-	-	...	...	*	*	...	...	*	*
Turks and Caicos Islands	...	-	-	-	...	64	17	283.3	...	3	-	-
Virgin Islands (UK)	-	...	...	...	...	...	...	...	...	...	...	...
Virgin Islands (US)	-	-	p) -	p) -	73	112	p) 95	p)263.9	-	c) 2	...	...

(a) Data for State of Guanabara and capitals of other states and territories. (Data incomplete.)

(b) Arthropod-borne encephalitis (082.0).

(c) Including serum jaundice (N998.5 pt.).

(d) Reporting area.

(p) Provisional.

TABLE I. REPORTED CASES OF CERTAIN NOTIFIABLE DISEASES WITH RATES PER 100,000 POPULATION IN THE AMERICAS, 1962

Area	Influenza (480-483)				Leprosy (060)				Malaria (110-117)			
	1957-61	1961	1962		1957-61	1961	1962		1957-61	1961	1962	
	Median	Number	Number	Rate	Median	Number	Number	Rate	Median	Number	Number	Rate
Argentina	...	45 245	p) 25 000	p) 116.7	442	497	458	2.1	1 975	4 373	4 501	21.0
Bolivia	1 137	1 053	490	13.8	19	19	21	0.6	740	517	315	8.9
Brazil	a) 9 452	a) 10 313	...	...	7 068	6 162	...	...	b) 30 960	b) 45 410	b) 72 060	b) 98.2
Canada	*	*	*	*	2	1	1	0.0	1	1	-	-
Chile	10 288	10 288	8 704	108.8	-	-	-	-	-	-	c) 1	c) 0.0
Colombia (d)	94 009	70 918	92 405	676.9	740	778	561	4.1	60 459	23 081	21 245	155.6
Costa Rica	6 981	6 981	15 798	1240.0	36	36	25	2.0	1 900	b) 1 673	b) 1 583	b) 124.3
Cuba	1 344	1 369	12 575	177.9	122	122	291	4.1	270	1 119	3 519	49.8
Dominican Republic	14 881	80 689	79 433	2466.9	42	47	74	2.3	4 491	16 222	10 160	315.5
Ecuador	...	...	...	...	...	...	...	...	5 532	8 402	b) 5 557	b) 120.9
El Salvador	d) 12 237	d) 12 160	d) 19 400	d) 1281.4	d) 25	d) 32	d) 24	d) 1.6	10 068	b) 12 563	b) 15 433	b) 549.2
Guatemala	16 880	10 171	14 811	368.7	4	4	8	0.2	7 894	4 112	5 563	138.5
Haiti	31 394	34 834	34 787	800.4	6	10	17	0.4	31 184	43 927	36 564	841.3
Honduras	12 810	11 764	d) 19 075	d) 2003.7	-	105	d) 28	d) 2.9	6 303	5 796	d) 6 750	d) 446.7
Jamaica	3 663	3 663	1 184	72.2	23	19	25	1.5	2 420	e) 131	e) 5	0.3
Mexico	60 004	60 004	71 540	192.1	114	114	219	0.6	7 092	p) 11 759	13 781	37.0
Nicaragua	1 660	1 660	p) 1 879	p) 119.1	12	...	...	...	b) 1 875	b) 8 722	b) 11 359	b) 719.8
Panama	2 367	1 058	4 647	408.0	3	-	2	0.2	5 017	3 416	3 871	339.9
Paraguay	d) 25 724	d) 15 139	d) 18 693	d) 1532.2	d) 285	d) 392	d) 531	d) 43.5	d) 448	d) 1 656	b) 5 755	b) 309.9
Peru	d) 40023	d) 40023	d) 35 163	d) 682.4	d) 97	d) 108	d) 78	d) 1.5	4 796	2 916	2 195	20.7
Trinidad and Tobago	5 144	...	8 851	1005.8	66	...	27	3.1	118	...	-	-
United States	*	*	*	*	54	63	80	0.0	73	73	118	0.1
Uruguay	8 604	6 173	5 023	172.4	19	29	34	1.2	-	-	1	0.0
Venezuela	d) 193965	d) 258990	d) 169583	d) 3213.0	d) 392	d) 296	d) 266	d) 5.0	911	f) 1 488	898	11.4

Antigua	1 516	2 130	p) 372	p) 641.4	2	1	...	...	-	-	p) -	p) -
Bahama Islands	258	p) 48	11	9.9	-	...	-	-	-	p) 8	4	3.6
Barbados	-	...	...	...	-	-	-	-	-	*	*	*
Bermuda	...	14	4	8.7	-	-	-	-	-	1	-	-
British Guiana	2 744	2 744	3 096	517.7	76	39	61	10.2	175	235	355	59.4
British Honduras	1 195	1 261	544	566.7	-	-	-	-	234	b) 23	b) 20	b) 20.8
Canal Zone	*	*	5	10.6	-	-	-	-	26	b) 25	12	25.5
Cayman Islands	...	p) 133	41	512.5	...	p) -	-	-	-	-	-	-
Dominica	180	p) 176	275	450.8	-	...	-	-	50	p) -	-	-
Falkland Islands	17	-	-	-	-	-	-	-	-	-	-	-
French Guiana	...	-	-	-	41	43	103	294.3	6	4	25	71.4
Grenada	...	-	...	...	-	-	-	-	-	-	-	-
Guadeloupe	...	...	-	-	60	61	60	20.8	-	-	-	-
Martinique	-	-	*	*	75	57	55	18.5	-	-	-	-
Montserrat	98	98	...	...	...	-	...	...	-	-	...	...
Netherlands Antilles	*	*	*	*	3	5	5	2.5	-	*	*	*
Puerto Rico	4 163	1 965	...	...	1	1	3	0.1	-	-	-	-
St. Kitts-Nevis and Anguilla	559	570	245	408.3	1	1	-	-	-	1	-	-
St. Lucia	89	46	146	153.7	2	-	-	-	3	b) 1	b) 4	b) 4.2
St. Pierre and Miquelon	295	-	19	380.0	-	-	-	-	-	-	-	-
St. Vincent	110	...	...	...	1	...	...	...	-	...	...	...
Surinam	...	...	*	*	139	p) 147	171	55.7	646	b,p) 646	b) 716	b) 233.2
Turks and Caicos Islands	...	52	-	-	...	18	-	-	...	-	1	(16.7)
Virgin Islands (UK)	2	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands (US)	...	...	...	...	-	-	p) 1	p) 2.8	-	-	p) -	p) -

(a) Data for State of Guanabara and capitals of other states and territories. (Data incomplete.)

(b) Specified as confirmed cases.

(c) Imported.

(d) Reporting area.

(e) Including 31 confirmed cases in 1961 and 2 in 1962.

(f) Excluding 269 cases acquired outside the country.

(p) Provisional.

TABLE I. REPORTED CASES OF CERTAIN NOTIFIABLE DISEASES WITH RATES PER
100,000 POPULATION IN THE AMERICAS, 1962

Area	Measles (085)				Meningococcal infections (057)				Paratyphoid fever (041)			
	1957-61	1961	1962		1957-61	1961	1962		1957-61	1961	1962	
	Median	Number	Number	Rate	Median	Number	Number	Rate	Median	Number	Number	Rate
Argentina	18 122	13 102	p) 12 906	p) 80.3	247	641	p) 423	p) 2.0	217	a) ...	a) ...	a) ...
Bolivia	416	28	390	11.0	17	17	7	0.2	46	2	-	-
Brazil (b)	4 142	3 703	...	...	303	347	...	...	a) ...	a) ...	...	...
Canada	*	*	*	*	201	122	110	0.6	a) ...	a) ...	a) ...	a) ...
Chile	28 320	38 469	37 649	470.6	118	142	96	1.2	a) ...	a) ...	185	2.3
Colombia (c)	38 201	27 666	42 575	311.9	413	258	280	2.1	a) ...	a) ...	...	...
Costa Rica	1 600	1 097	2 977	233.7	26	...	-	-	4	2	2	0.2
Cuba	681	31	1 590	22.5	12	12	7	0.1	16	39	p) 46	p) 0.7
Dominican Republic	2 417	2 417	1 521	47.2	-	...	...	...	224	221	305	9.5
Ecuador	...	...	...	...	...	...	...	...	170	65	a) ...	a) ...
El Salvador (c)	4 206	3 595	5 443	359.5	-	-	-	-	a) ...	74	51	3.4
Guatemala	1 238	2 210	1 942	48.3	1	...	-	-	44	36	30	0.7
Haiti	876	1 128	855	19.7	42	35	39	0.9	...	...	-	-
Honduras	...	2 015	c) 1 571	p) 165.0	4	21	c) 90	c) 9.5	40	99	c) 55	c) 5.8
Jamaica	290	132	441	26.9	14	14	20	1.2	-	-	-	-
Mexico	44 825	44 825	54 558	146.5	34	34	29	0.1	2 492	3 149	2 462	6.6
Nicaragua	502	...	...	...	10	2	p) -	p) -	106	112	p) 263	p) 16.7
Panama	835	172	1 101	96.7	10	5	12	1.1	d) 12	d) 15	7	0.6
Paraguay (c)	977	489	1 442	118.2	28	5	8	0.7	a) ...	a) ...	a) ...	a) ...
Peru (c)	12 684	9 058	21 692	421.0	86	62	91	1.8	a) ...	a) ...	a) ...	a) ...
Trinidad and Tobago	228	...	130	14.8	-	...	3	0.3	-	...	...	...
United States	441 703	423 919	481 530	259.1	2 259	2 232	2 150	1.2	d) 8 929	d) 8 542	d) 9 680	d) 5.2
Uruguay	1 631	2 077	6 191	212.5	7	4	2	0.1	6	-	8	0.3
Venezuela (c)	20 710	21 095	30 257	573.3	101	8	9	0.2	a) ...	a) ...	a) ...	a) ...

Antigua	42	7	p) 22	p) 87.9	-	1	p) -	p) -	a) ...	a) ...	a) ...	a) ...
Bahama Islands	49	...	1	0.9	-	p) -	-	-	-	p) 1	p) 6	p) 5.4
Barbados	*	*	*	*	-	-	-	-	-	-	-	-
Bermuda	68	234	6	13.0	1	3	-	-	-	-	-	-
British Guiana	308	308	334	55.9	1	-	-	-	-	-	1	0.2
British Honduras	57	11	-	-	-	-	-	-	-	-	-	-
Canal Zone	142	55	93	197.9	-	1	1	2.1	-	-	1	2.1
Cayman Islands	...	...	-	-	...	p) -	2	(25.0)	...	p) -	2	(25.0)
Dominica	76	...	7	11.5	3	p) 3	3	4.9	a) ...	a) ...	a) ...	a) ...
Falkland Islands	-	-	-	-	-	-	-	-	-	-	-	-
French Guiana	76	2	17	48.6	1	-	-	-	...	a) ...	-	-
Grenada	4	401	-	-	-	-	...	...	-	1	...	...
Guadeloupe	9	-	-	-	2	1	-	-	-	-	-	-
Martinique	33	33	70	23.6	-	-	-	-	a) ...	a) ...	a) ...	a) ...
Montserrat	6	-	...	...	...	-	...	...	...	...	...	...
Netherlands Antilles	*	*	*	*	*	*	*	*	d) 534	d) 717	d) 634	d) 320.2
Puerto Rico	2 331	1 937	4 865	197.9	4	17	8	0.3	-	-	d) 21	d) 0.9
St. Kitts-Nevis and Anguilla	596	853	5	8.3	1	-	-	-	-	-	-	-
St. Lucia	-	3	-	-	-	-	-	-	-	-	-	-
St. Pierre and Miquelon	-	-	-	-	-	-	-	-	-	-	-	-
St. Vincent	206	...	...	...	-	...	...	...	...	...	...	...
Surinam	...	...	*	*	...	...	-	-	-	p) -	*	*
Turks and Caicos Islands	...	-	1	(16.7)	...	-	-	-	...	a) ...	-	-
Virgin Islands (UK)	-	-	-	-	-	-	-	-	...	...	...	...
Virgin Islands (US)	3	135	...	...	-	-	p) -	p) -	d) 5	-	p) -	p) -

(a) Data for paratyphoid fever are included in data for typhoid fever (040).
(b) Data for State of Guanabara and capitals of other states and territories. (Data incomplete.)

(c) Reporting area.
(d) Including other salmonella infections (042).
(p) Provisional.

TABLE I. REPORTED CASES OF CERTAIN NOTIFIABLE DISEASES WITH RATES PER
100,000 POPULATION IN THE AMERICAS, 1962

Area	Plague (058)				Poliomyelitis, acute (080)				Rabies (094)			
	1957-61 Median	1961 Number	1962		1957-61 Median	1961 Number	1962		1957-61 Median	1961 Number	1962	
			Number	Rate			Number	Rate			Number	Rate
Argentina	-	-	-	-	a) 1030	a) 1197	a) 1082	a) 5.1	13	22	40	0.2
Bolivia	-	20	-	-	3	3	3	0.1	3	...	-	-
Brazil	28	106	36	0.0	b) 1032	b) 1224	...	...	b) 30	b) 12	...	...
Canada	-	-	-	-	a) 249	a) 189	a) 89	a) 0.5	-	-	-	-
Chile	-	-	-	-	456	648	441	5.5	5	5	8	0.1
Colombia	-	-	-	-	c) 230	c) 170	c) 581	c) 4.3	c) 23	c) 45	c) 34	c) 0.2
Costa Rica	-	-	-	-	51	34	50	3.9	-	-	-	-
Cuba	-	-	-	-	288	348	46	0.7	3	1	-	-
Dominican Republic	-	-	-	-	a) 17	a) 17	29	0.9	-	2	2	0.1
Ecuador	77	105	326	7.1	42	97	49	1.1	...	16	20	0.4
El Salvador	-	-	-	-	a,c) 48	c) 58	c) 37	c) 2.4	c) 3	c) 9	c) 6	0.4
Guatemala	-	-	-	-	107	147	111	2.8	4	3	2	0.0
Haiti	-	-	-	-	45	25	12	a) 0.3	-	7	1	0.0
Honduras	-	-	-	-	27	48	c) 10	c) 1.1	1	3	c) 2	c) 0.2
Jamaica	-	-	-	-	92	a) 16	25	1.5	-	-	-	-
Mexico	-	-	-	-	a) 1125	a) 740	a) 483	a) 1.3	36	42	54	0.1
Nicaragua	-	-	-	-	a) 70	a) 70	a,p) 13	a,p) 0.8	1	...	...	...
Panama	-	-	-	-	24	a) 27	65	5.7	-	-	-	-
Paraguay	-	-	-	-	c) 35	c) 39	c) 25	c) 2.0	c) 2	c) 2	...	...
Peru	49	68	164	1.5	c) 435	c) 373	c) 598	c) 11.6	11	17	11	0.1
Trinidad and Tobago	-	-	-	-	21	...	12	1.4	-	...	-	-
United States	2	3	-	-	5499	1312	910	0.5	5	3	2	0.0
Uruguay	-	-	-	-	51	51	50	1.7	-	-	-	-
Venezuela	-	6	1	0.0	c) 414	a,c) 370	a,c) 393	a,c) 7.4	11	6	21	0.3
Antigua	-	-	-	-	-	-	p) 2	p) 3.4	-	-	...	...
Bahama Islands	-	-	-	-	2	p) 2	2	1.8	-	p) -	-	-
Barbados	-	-	-	-	-	-	7	3.0	*	*	*	*
Bermuda	-	-	-	-	-	-	2	4.3	-	-	-	-
British Guiana	-	-	-	-	2	2	a) 182	a) 30.4	5	-	-	-
British Honduras	-	-	-	-	1	1	1	1.0	-	-	-	-
Canal Zone	-	-	-	-	1	1	-	-	-	-	-	-
Cayman Islands	-	-	-	-	...	p) -	-	-	...	p) -	-	-
Dominica	-	-	-	-	-	p) -	-	-	-	...	-	-
Falkland Islands	-	-	-	-	-	-	-	-	-	-	-	-
French Guiana	-	-	-	-	-	-	-	-	...	...	...	...
Grenada	-	-	-	-	-	-	-	-	-	-	1	1.1
Guadeloupe	-	-	-	-	-	-	6	2.1	-	-	-	-
Martinique	-	-	-	-	-	-	7	2.4	-	-	-	-
Montserrat	-	-	-	-	...	-	...	...	...	-	...	...
Netherlands Antilles	-	-	-	-	3	7	1	0.5	-	*	*	*
Puerto Rico	-	-	-	-	44	7	13	0.5	-	-	-	-
St. Kitts-Nevis and Anguilla	-	-	-	-	1	1	-	-	-	-	-	-
St. Lucia	-	-	-	-	-	-	1	1.1	-	-	-	-
St. Pierre and Miquelon	-	-	-	-	-	-	-	-	-	-	-	-
St. Vincent	-	-	-	-	-	...	...	...	-	...	...	...
Surinam	-	-	-	-	-	p) -	a) 3	a) 1.0	-	p) -	-	-
Turks and Caicos Islands	-	-	-	-	...	-	-	-	...	-	-	-
Virgin Islands (UK)	-	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands (US)	-	-	-	-	-	-	p) -	p) -	-	-	p) -	p) -

(a) Paralytic poliomyelitis (080.0, 080.1).

(c) Reporting area.

(b) Data for State of Guanabara and capitals of other states and territories. (Data incomplete.)

(p) Provisional.

TABLE I. REPORTED CASES OF CERTAIN NOTIFIABLE DISEASES WITH RATES PER
100,000 POPULATION IN THE AMERICAS, 1962

Area	Relapsing fever (071)				Scarlet fever (050)				Smallpox (084)			
	1957-61 Median	1961 Number	1962		1957-61 Median	1961 Number	1962		1957-61 Median	1961 Number	1962	
			Number	Rate			Number	Rate			Number	Rate
Argentina	-	-	-	-	613	938	p) 800	p) 3.7	36	6	a) 2	a) 0.0
Bolivia	-	b) 3	...	...	16	1	23	0.6	7	-	-	-
Brazil (c)	...	...	...	...	116	95	...	...	2 629	2 759	2 812	...
Canada	...	...	...	...	d) 13 060	d) 13 060	d) 10 241	d) 55.1	-	-	e) 1	e) 0.0
Chile	-	-	-	-	1 384	3 246	4 058	50.7	-	-	-	-
Colombia	f) 95	b,f) 143	b,f) 151	b,f) 1.1	f) 132	f) 132	f) 297	f) 2.2	950	16	41	0.3
Costa Rica	-	-	-	-	21	9	12	0.9	-	-	-	-
Cuba	...	...	...	...	3	2	9	0.1	-	-	-	-
Dominican Republic	-	-	-	-	-	-	-	-	-	-	-	-
Ecuador	...	...	...	...	...	...	...	...	913	496	204	4.4
El Salvador	f) -	f) -	f) -	f) -	...	f) 2	f) 7	f) 0.5	-	-	-	-
Guatemala	-	-	-	-	38	38	48	1.2	-	-	-	-
Haiti	...	-	-	-	...	-	-	-	-	-	-	-
Honduras	...	-	f) -	f) -	1	8	f) -	f) -	-	-	-	-
Jamaica	-	-	-	-	11	8	13	0.8	-	-	-	-
Mexico	2	b) 2	g) 3	g) 0.0	499	515	777	2.1	-	-	-	-
Nicaragua	...	...	...	...	...	...	...	...	-	-	-	-
Panama	-	-	-	-	1	1	4	0.4	-	-	-	-
Paraguay	f) -	f) -	...	...	f) 8	f) 1	f) -	f) -	21	-	-	-
Peru	1	g) 1	-	-	f) 453	f) 145	f) 234	f) 4.5	-	-	-	-
Trinidad and Tobago	...	...	...	...	-	...	...	...	-	-	-	-
United States	...	...	b, h) 1	b, h) 0.3	d) 315 173	d) 338 410	d) 315 809	d) 170.0	-	-	-	-
Uruguay	...	-	...	...	264	264	219	7.5	e) 1	e) 1	a) 10	a) 0.3
Venezuela	f) 80	...	f) -	f) -	f) 23	f) 31	f) 23	f) 0.4	-	-	11	0.1
---	-	-	-	-	-	-	-	-	-	-	-	-
Antigua	-	-	...	...	-	-	p) -	p) -	-	-	-	-
Bahama Islands	-	p) -	-	-	-	p) -	-	-	-	-	-	-
Barbados	-	-	*	*	*	*	*	*	-	-	-	-
Bermuda	-	-	-	-	2	3	3	6.5	-	-	-	-
British Guiana	...	-	-	-	-	-	-	-	-	-	-	-
British Honduras	-	-	-	-	-	-	-	-	-	-	-	-
Canal Zone	-	-	-	-	d) 3	d) 3	d) 2	d) 4.3	-	-	-	-
Cayman Islands	...	...	-	-	...	p) 1	-	-	-	-	-	-
Dominica	-	p) -	-	-	-	...	1	1.6	-	-	-	-
Falkland Islands	-	-	-	-	-	-	-	-	-	-	-	-
French Guiana	-	-	-	-	...	-	-	-	-	-	-	-
Grenada	-	-	-	-	-	-	-	-	-	-	-	-
Guadeloupe	-	-	-	-	-	-	-	-	-	-	-	-
Martinique	-	-	-	-	-	-	-	-	-	-	-	-
Montserrat	...	-	...	...	...	...	...	...	-	-	-	-
Netherlands Antilles	...	...	-	-	1	7	13	6.6	-	-	-	-
Puerto Rico	-	-	...	...	d) 131	d) 232	d) 128	d) 5.2	-	-	-	-
St. Kitts-Nevis and Anguilla	-	-	-	-	-	-	-	-	-	-	-	-
St. Lucia	-	...	-	-	-	-	-	-	-	-	-	-
St. Pierre and Miquelon	-	-	-	-	-	-	1	(20.0)	-	-	-	-
St. Vincent	-	...	...	...	...	...	...	...	-	-	-	-
Surinam	-	...	-	-	-	p) -	-	-	-	-	-	-
Turks and Caicos Islands	...	-	-	-	...	-	-	-	-	-	-	-
Virgin Islands (UK)	-	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands (US)	-	-	...	...	-	d) 10	p) -	-	-	-	-	-

(a) Including imported cases.

(b) Tick-borne relapsing fever (071.1).

(c) Data for State of Guanabara and capitals of other states and territories. (Smallpox data for 1962 include States of Guanabara, Pernambuco and São Paulo and capitals of 8 other states and territories reporting 4 to 12 months.)

(d) Including streptococcal sore throat (051).

(e) Imported.

(f) Reporting area.

(g) Louse-borne relapsing fever (071.0).

(h) Optionally reported by one state; not nationally notifiable.

(p) Provisional.

TABLE I. REPORTED CASES OF CERTAIN NOTIFIABLE DISEASES WITH RATES PER
100,000 POPULATION IN THE AMERICAS, 1962

Area	Syphilis (020-029)				Tetanus (061)				Trachoma (095)			
	1957-61	1961	1962		1957-61	1961	1962		1957-61	1961	1962	
	Median	Number	Number	Rate	Median	Number	Number	Rate	Median	Number	Number	Rate
Argentina	4 693	4 397	p) 3 000	p)14.0	469	497	...	...	1 036	623	p) 380	p) 1.8
Bolivia	133	133	80	2.3	12	8	7	0.2	-	...	...	...
Brazil (a)	8 112	...	...	...	626	501	...	...	12	33	...	...
Canada	2 168	2 311	2 432	13.1	10	19	9	0.0	*	*	-	-
Chile	3 374	3 705	3 106	38.8	60	60	61	0.8	4	1	4	0.0
Colombia (b)	10 166	10 166	12 232	89.6	738	823	1 069	7.8	*	*	*	*
Costa Rica	391	597	1 200	94.2	268	46	46	3.6	-	2	3	0.2
Cuba	264	482	805	11.4	107	523	p) 525	p) 7.4	-	-	-	-
Dominican Republic	7 181	12 040	10 494	325.9	463	...	123	3.8	250	1 256	823	25.6
Ecuador	...	...	...	...	...	...	...	...	...	...	...	...
El Salvador (b)	5 984	5 984	6 552	432.8	124	207	243	16.1	-	...	1	0.1
Guatemala	1 421	906	816	20.3	64	92	68	1.7	...	...	...	...
Haiti	5 266	4 944	5 201	119.7	461	542	679	15.6	8	3	34	0.8
Honduras	1 978	2 285	b) 2 345	246.3	...	...	b) 23	b) 2.4	...	...	*	*
Jamaica	9 748	9 748	2 776	169.2	87	114	136	8.3	-	-	-	-
Mexico	22 429	19 254	18 219	48.9	933	1 114	1 049	2.8	11	9	13	0.0
Nicaragua	1 514	1 514	p) 1 537	p)97.4	...	...	...	...	...	...	...	...
Panama	312	151	370	32.5	46	34	64	5.6	-	-	...	...
Paraguay (b)	1 628	1 722	1 835	150.4	155	242	149	12.2	24	37	17	1.4
Peru (b)	3 865	3 475	3 872	75.1	218	229	246	4.8	...	4	5	0.1
Trinidad and Tobago	752	...	327	37.2	...	...	7	0.8	...	...	*	*
United States	122 003	124 658	126 245	67.9	445	379	322	0.2	*	*	c) 460	c) 3.1
Uruguay	234	234	203	7.0	56	56	53	1.8	2	1	p) -	p) -
Venezuela (b)	10 288	9 920	9 127	172.9	919	651	622	11.8	25	6	33	0.6

Antigua	284	256	...	...	4	5	...	...	-	-	...	...
Bahama Islands	24	p) 19	14	12.6	...	...	...	...	...	...	-	-
Barbados	*	*	*	*	*	*	*	*	*	*	*	*
Bermuda	13	10	5	10.9	...	-	-	-	-	-	-	-
British Guiana	371	334	415	69.4	...	...	23	3.8	-	-	1	0.2
British Honduras	539	659	648	675.0	8	11	2	2.1	-	-	-	-
Canal Zone	19	24	17	36.2	-	-	-	-	-	-	-	-
Cayman Islands	...	p) 1	3	(37.5)	...	...	-	-	...	...	-	-
Dominica	38	...	55	90.2	...	...	3	4.9	-	...	-	-
Falkland Islands	-	-	-	-	-	-	-	-	-	-	-	-
French Guiana	80	84	98	280.0	4	4	2	5.7	...	...	...	...
Grenada	687	687	...	...	...	...	...	...	-	-	-	-
Guadeloupe	737	644	530	183.4	11	9	10	3.5	...	...	...	...
Martinique	10	26	9	3.0	9	16	12	4.0	-	-	-	-
Montserrat	...	24	-	-	...	3	...	...	...	...	...	...
Netherlands Antilles	724	*	*	*	*	*	*	*	*	*	*	*
Puerto Rico	1 180	1 180	1 056	43.0	116	124	109	4.4	...	...	...	...
St. Kitts-Nevis and Anguilla	52	28	22	36.7	2	2	4	6.7	-	-	-	-
St. Lucia	576	391	668	703.2	...	...	...	...	-	-	-	-
St. Pierre and Miquelon	-	-	-	-	-	-	-	-	-	-	-	-
St. Vincent	50	...	...	...	...	...	...	...	...	...	...	...
Surinam	*	...	*	*	...	...	*	*	...	...	425	138.4
Turks and Caicos Islands	...	4	1	(16.7)	...	-	-	-	...	-	-	-
Virgin Islands (UK)	3	-	-	-	...	...	...	...	-	-	-	-
Virgin Islands (US)	205	175	p) 481	p)1336.1	-	-	...	...	...	*	...	...

(a) Data for State of Guanabara and capitals of other states and territories. (Data incomplete.)

(b) Reporting area.

(c) Optionally reported from 9 states; not nationally notifiable.

(p) Provisional.

TABLE I. REPORTED CASES OF CERTAIN NOTIFIABLE DISEASES WITH RATES PER 100,000 POPULATION IN THE AMERICAS, 1962

Area	Tuberculosis (001-019)				Typhoid fever (040)				Typhus, louse-borne (100)			
	1957-61	1961	1962		1957-61	1961	1962		1957-61	1961	1962	
	Median	Number	Number	Rate	Median	Number	Number	Rate	Median	Number	Number	Rate
Argentina	18 865	19 098	p) 18 000	p) 84.0	a) 2 113	a) 1 716	a, p) 1 038	a, p) 4.8	-	-	-	-
Bolivia	1 136	1 244	1 714	48.3	156	118	116	3.3	15	1	1	0.0
Brazil	b) 11 837	b) 11 837	...	...	a, b) 3978	a, b) 5922	...	...	-	-	-	-
Canada	c) 6 579	c) 5 784	c) 6 284	c) 33.8	a) 304	a) 266	a) 276	a) 1.5	-	-	-	-
Chile	*	*	*	*	a) 4 618	a) 4 618	3 688	46.1	6	6	3	0.0
Colombia (d)	13 961	13 961	14 362	105.2	a) 12 382	a) 11 047	a) 13 810	a) 101.2	26	-	-	-
Costa Rica	605	492	602	47.3	192	99	58	4.6	-	-	-	-
Cuba	1 849	2 625	2 725	38.6	865	948	1 007	14.2	-	-	-	-
Dominican Republic	2 184	1 197	1 060	32.9	376	555	622	19.3	-	-	-	-
Ecuador	5 223	5 758	5 082	110.6	2 423	2 880	a) 3 117	a) 67.8	267	348	493	10.7
El Salvador	d) 3 872	d) 5 388	d) 4 581	d) 302.6	a, d) 983	d) 909	d) 1 353	d) 89.4	-	-	-	-
Guatemala	3 362	3 362	3 495	87.0	839	887	732	18.2	-	-	-	-
Haiti	2 860	3 332	3 875	89.2	271	264	493	11.3	-	-	-	-
Honduras	1 797	1 985	d) 2 157	d) 226.6	424	411	d) 388	d) 38.7	-	-	-	-
Jamaica	629	495	335	20.4	444	144	163	9.9	-	-	-	-
Mexico	11 348	13 801	16 242	43.6	6 173	6 203	6 138	16.5	242	89	3	0.0
Nicaragua	744	707	p) 391	p) 24.8	291	291	p) 286	p) 18.1	-	-	-	-
Panama	1 487	1 104	1 423	124.9	47	12	49	4.3	-	-	-	-
Paraguay	d) 1 126	d) 920	d) 1 223	d) 100.2	a, d) 84	a, d) 84	a, d) 66	a, d) 5.4	-	-	-	-
Peru (d)	21 503	21 503	24 005	465.8	a) 6 690	a) 4 743	a) 4 318	a) 83.8	94	30	57	0.5
Trinidad and Tobago	290	...	398	45.2	234	...	84	9.5	-	-	-	-
United States	c) 57 535	c) 53 727	c) 54 159	c) 29.1	861	814	608	0.3	-	-	-	-
Uruguay	2 134	2 044	1 836	63.0	359	415	303	10.4	-	-	-	-
Venezuela	d) 7 887	d) 8 487	d) 8 138	d) 154.2	a, d) 1 062	a, d) 857	a, d) 691	a, d) 13.1	-	-	-	-

Antigua	16	6	p) 2	p) 3.4	a) 22	a) 10	a, p) 32	a, p) 55.2	-	-	-	-
Bahama Islands	122	p) 122	156	140.5	10	p) 19	17	15.3	-	-	-	-
Barbados	68	47	74	31.9	10	15	6	2.6	-	-	-	-
Bermuda	11	22	10	21.7	-	-	-	-	-	-	-	-
British Guiana	186	172	212	35.5	419	413	308	51.5	-	-	-	-
British Honduras	56	54	58	60.4	37	17	10	10.4	-	-	-	-
Canal Zone	16	15	21	44.7	2	3	-	-	-	-	-	-
Cayman Islands	...	p) 3	3	(37.5)	...	p) 2	-	-	-	-	-	-
Dominica	90	...	161	263.9	a) 86	a, p) 43	a) 76	a) 124.6	-	-	-	-
Falkland Islands	3	-	6	(300.0)	-	-	-	-	-	-	-	-
French Guiana	21	37	26	74.3	6	f) 19	9	25.7	-	-	-	-
Grenada	37	37	29	32.2	17	10	1	1.1	-	-	-	-
Guadeloupe	241	106	208	72.0	22	20	10	3.5	-	-	-	-
Martinique	215	149	151	50.8	a) 240	a) 262	a) 169	a) 56.9	-	-	-	-
Montserrat	7	9	4	(30.8)	10	18	9	(69.2)	-	-	-	-
Netherlands Antilles	30	23	33	16.7	8	8	1	0.5	-	-	-	-
Puerto Rico	2 487	c) 1 812	c) 1 816	c) 73.9	22	23	18	0.7	-	-	-	-
St. Kitts-Nevis and Anguilla	27	23	8	13.3	6	6	3	5.0	-	-	-	-
St. Lucia	75	59	53	55.8	91	154	34	35.8	-	-	-	-
St. Pierre and Miquelon	10	7	17	340.0	-	-	-	-	-	-	-	-
St. Vincent	32	...	...	...	20	...	...	...	-	-	-	-
Surinam	135	p) 204	143	46.6	65	p) 26	12	3.9	-	-	-	-
Turks and Caicos Islands	...	2	-	-	...	a) 1	-	-	-	-	-	-
Virgin Islands (UK)	2	2	2	(25.0)	1	-	2	(25.0)	-	-	-	-
Virgin Islands (US)	9	12	p) 4	p) 11.1	1	2	p) 1	p) 2.8	-	-	-	-

- (a) Data for typhoid fever (040) include paratyphoid fever (041).
 (b) Data for State of Guanabara and capitals of other states and territories. (Data incomplete.)
 (c) Newly reported active cases.

- (d) Reporting area except for typhus.
 (e) Including murine and unspecified typhus. (101-107).
 (f) Including paratyphoid (041) and other salmonella infections (042).
 (p) Provisional.

TABLE I. REPORTED CASES OF CERTAIN NOTIFIABLE DISEASES WITH RATES PER
100,000 POPULATION IN THE AMERICAS, 1962

Area	Whooping cough (056)				Yaws (073)				Yellow fever (091)			
	1957-61	1961	1962		1957-61	1961	1962		1957-61	1961	1962	
	Median	Number	Number	Rate	Median	Number	Number	Rate	Median	Number	Number	Rate
Argentina	25 180	25 180	p) 10 246	p) 47.8	-	-	p) -	p) -	-	-	-	-
Bolivia	566	364	511	14.4	...	...	...	...	2	2	-	-
Brazil	a) 7 604	a) 5 708	...	...	-	...	...	...	4	2	1	0.0
Canada	6 932	5 478	8 076	43.4	*	*	*	*	-	-	-	-
Chile	5 030	2 571	2 352	29.4	*	*	-	-	-	-	-	-
Colombia	b) 34 311	b) 19 221	b) 28 990	b) 212.3	b) 732	b) 327	b) 416	b) 3.0	21	9	30	0.2
Costa Rica	1 540	1 053	1 104	86.7	-	-	-	-	-	-	-	-
Cuba	146	146	151	2.1	-	-	-	-	-	-	-	-
Dominican Republic	3 098	3 098	1 507	46.8	303	459	285	8.9	-	-	-	-
Ecuador	...	...	...	...	...	...	...	...	-	-	-	-
El Salvador	b) 1 945	b) 1 721	b) 3 049	b) 201.4	b) -	b) -	b) -	b) -	-	-	-	-
Guatemala	2 725	2 725	2 322	57.8	...	*	*	*	-	-	-	-
Haiti	1 649	1 377	3 621	83.3	860	358	271	6.2	-	-	-	-
Honduras	1 362	3 641	b) 3 702	b) 388.9	...	-	*	*	-	-	-	-
Jamaica	263	162	3 157	192.4	275	528	317	19.3	-	-	-	-
Mexico	38 826	46 089	30 562	82.1	...	...	...	...	-	-	-	-
Nicaragua	611	425	p) 188	p) 11.9	...	...	...	...	-	-	-	-
Panama	378	312	1 023	89.8	4	4	...	...	-	-	-	-
Paraguay	b) 2 275	b) 520	b) 1 577	b) 129.3	b) -	...	...	...	-	-	-	-
Peru	b) 13 266	b) 10 891	b) 9 295	b) 180.4	b) 143	b) 74	b) 41	b) 0.8	6	53	20	0.2
Trinidad and Tobago	98	...	632	71.8	957	...	c) 722	c) 82.0	-	-	-	-
United States	28 326	11 468	17 749	9.6	...	...	...	...	-	-	-	-
Uruguay	994	449	331	11.4	-	-	-	-	-	-	-	-
Venezuela	b) 7 956	b) 7 172	b) 6 263	b) 118.7	b) 250	b) 197	b) 373	b) 7.1	6	14	1	0.0

Antigua	8	-	p) 1 086	p) 1872.4	11	4	...	...	-	-	-	-
Bahama Islands	7	p)	-	-	-	...	-	-	-	-	-	-
Barbados	*	*	*	*	-	*	*	*	-	-	-	-
Bermuda	2	-	-	-	-	-	-	-	-	-	-	-
British Guiana	...	*	596	99.7	5	-	3	0.5	-	2	-	-
British Honduras	7	43	104	108.3	-	-	-	-	-	-	-	-
Canal Zone	2	2	-	-	-	-	-	-	-	-	-	-
Cayman Islands	...	p)	-	-	...	...	-	-	-	-	-	-
Dominica	26	...	475	778.7	224	...	40	65.6	-	-	-	-
Falkland Islands	-	-	-	-	-	-	-	-	-	-	-	-
French Guiana	1	-	22	62.9	...	...	...	...	-	-	-	-
Grenada	26	759	...	...	-	-	7	7.8	-	-	-	-
Guadeloupe	-	-	5	1.7	-	-	-	-	-	-	-	-
Martinique	7	7	92	31.0	*	-	-	-	-	-	-	-
Montserrat	1	-	...	...	6	2	...	...	-	-	-	-
Netherlands Antilles	*	*	*	*	-	*	*	*	-	-	-	-
Puerto Rico	739	294	676	27.5	-	-	-	-	-	-	-	-
St. Kitts-Nevis and Anguilla	4	2	-	-	-	-	-	-	-	-	-	-
St. Lucia	12	1	3 401	3580.0	125	125	415	436.8	-	-	-	-
St. Pierre and Miquelon	-	-	-	-	-	-	-	-	-	-	-	-
St. Vincent	31	...	...	...	...	...	...	...	-	-	-	-
Surinam	*	...	*	*	...	...	488	159.0	-	-	-	-
Turks and Caicos Islands	...	-	-	-	...	-	-	-	-	-	-	-
Virgin Islands (UK)	-	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands (US)	1	-	p)	p)	...	-	...	...	-	-	-	-

(a) Data for State of Guanabara and capitals of other states and territories. (Data incomplete.)
(b) Reporting area.

(c) Non-infectious.

(p) Provisional.

Note: All yellow fever cases reported were jungle yellow fever.

TABLE II. REPORTED CASES OF OTHER NOTIFIABLE DISEASES WITH RATES PER 100,000 POPULATION IN THE AMERICAS, 1962

Disease and area	1957-61 Median	1961 Number	1962		Disease and area	1957-61 Median	1961 Number	1962	
			Number	Rate				Number	Rate
DENGUE (090)					SCHISTOSOMIASIS (123)				
Dominican Republic	494	821	822	25.5	Dominican Republic	42	45	146	4.5
Mexico	-	-	1	0.0	United States	*	* c)	372 c)	2.1
Venezuela (a)	5	-	-	-	Venezuela (a)	807	807	2728	51.7
FILARIASIS (127)					Antigua	-	5	...	...
Dominican Republic	153	117	56	1.7	Puerto Rico	929	678 p)	494 p)	20.1
Guatemala (b)	5405	5405	4950	123.2	St. Lucia	22	386	...	...
Haiti	24	18	23	0.5	Virgin Islands (US)	3 p)	3 p)	16 p)	44.4
Mexico (b)	2231	917	178	0.5	TRICHINIASIS (128)				
Venezuela (a)	17	15	12	0.2	Argentina	16	16	...	...
Antigua	35	82	...	...	Canada	24	99	44	0.2
British Guiana	1053	5200	3701	618.9	Chile	46	57	74	0.9
Montserrat	2	3	...	...	Costa Rica	-	1	-	-
St. Kitts-Nevis and Anguilla	16	35	22	36.7	El Salvador (a)	...	...	4	0.3
Surinam	*	...	343	111.7	United States	185	306	194	0.1
Virgin Islands (US)	...	... p)	17 p)	47.2	Virgin Islands (US)	-	22	...	...
HYDATIDOSIS (125)					TRYPANOSOMIASIS (121)				
Argentina	157	211	...	...	Argentina	980	1525 p)	1700 p)	7.9
Chile	115	159	239	3.0	Costa Rica	-	1	-	-
Peru (a)	110	147	159	3.1	El Salvador (a)	24	33	15	1.0
Uruguay	354	354	389	13.3	Guatemala	57 d)	157	...	...
LEISHMANIASIS (120)					Honduras	-	8 a)	8 a)	0.8
Argentina	51	45	...	...	Paraguay (a)	...	10	10	0.8
Bolivia	-	4	...	...	Peru (a)	-	-	3	0.1
Colombia (a)	219	219	167	1.2	Uruguay	4	7	2	0.1
Costa Rica	157	223	252	19.8	Venezuela (a)	121	190	245	4.6
Guatemala	57	7	...	...	TULAREMIA (059)				
Honduras	...	51 a)	11 a)	1.2	Canada	4	4	3	0.0
Mexico	24	15	20	0.1	United States	459	365	328	0.2
Panama	42	106	257	22.6	TYPHUS, FLEA-BORNE (MURINE) (101)				
Paraguay (a)	429	346	333	27.3	Bolivia	-	26	-	-
Peru (a)	836	851	623	12.1	Chile (e)	90	58	95	1.2
Venezuela (a)	669	1065	865	16.4	Colombia (a)	451	244	355	2.6
LEPTOSPIROSIS (072)					Costa Rica	5	-	1	0.1
Argentina	2	2	...	...	Dominican Republic	6	23	25	0.8
Guatemala	...	2	-	-	Ecuador	18	11	11	0.2
Haiti	...	2	1	0.0	El Salvador (a)	16	13	...	...
Jamaica	5	9	10	0.6	Jamaica	-	-	1	0.1
United States	61	71	79	0.0	Mexico	95	95	84	0.2
Venezuela (a)	5	5	2	0.0	Peru	1	1	3	0.0
Barbados	-	-	9	3.9	United States	68	46	32	0.0
Puerto Rico	2	7	1	0.0	Venezuela (a)	17	10	7	0.1
PSITACOSIS (096.2)					Martinique	-	1	-	-
Canada	6	9	-	-	Puerto Rico	-	1	2	0.1
United States	147	102	79	0.0					
Venezuela (a)	2	-	-	-					

(a) Reporting area.

(b) Onchocerciasis.

(c) Optionally reported from one state; not nationally notifiable.

(d) Infected with *T. cruzi* 131, *T. rangeli* 23, mixed 3.

(e) Including unspecified typhus (107).

(p) Provisional.

TABLE III. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY MONTH IN THE AMERICAS, 1962

Disease and area	Total	Month or four-week period													Not stated
		Jan. I	Feb. II	Mar. III	Apr. IV	May V	June VI	July VII	Aug. VIII	Sept. IX	Oct. X	Nov. XI	Dec. XII	Dec. XIII	
AMEBIASIS (046)															
Canada	7	-	-	1	-	-	4	-	-	-	-	2	-	-	-
Chile	399	61	27	58	52	13	24	.	24	31	9	27	47	26	-
Colombia (a)	72 053	4 239	4 375	5 620	4 565	6 091	4 712	.	5 074	6 013	5 314	5 237	6 922	4 449	9 442
Cuba (p)	65	8	12	10	2	-	4	5	3	2	3	4	-	2	10
Dominican Republic	1 239	97	110	107	123	149	119	.	90	100	88	86	87	83	-
El Salvador (a)	553	-	35	13	20	7	25	.	52	79	125	72	62	63	-
Haiti	575	60	48	31	61	60	85	.	50	38	24	58	41	17	2
Jamaica	163	1	8	2	31	12	30	.	14	12	-	27	6	20	-
Mexico	32 764	2 030	2 131	2 923	2 393	2 335	3 525	.	3 290	2 992	3 493	2 384	2 458	2 810	-
Panama	729	7	75	41	39	59	37	.	69	52	81	100	7	162	-
Peru (a)	3 341	358	253	264	284	214	220	.	236	245	238	312	405	312	-
United States	3 048	218	209	277	298	318	269	.	233	255	225	307	244	195	-
Venezuela (a)	26 476	2 040	1 904	1 833	2 129	2 470	2 682	.	2 857	2 628	2 036	2 144	2 084	1 669	-
British Honduras	2	-	-	-	2	-	-	.	-	-	-	-	-	-	-
Canal Zone	3	1	-	-	-	1	-	.	-	1	-	-	-	-	-
Dominica	306	11	11	40	12	5	13	3	15	36	37	24	55	44	-
Puerto Rico	24	-	14	7	3	-	-	.	-	-	-	-	-	-	-
St. Pierre and Miquelon	3	-	-	-	-	-	-	.	1	-	1	-	1	-	-
Virgin Islands (US) (p)	10	-	6	-	1	1	1	.	1	-	-	-	-	-	-
DIPHTHERIA (055)															
Bolivia	9	3	2	2	-	1	-	.	-	-	-	1	-	-	-
Canada	71	14	10	8	3	4	3	5	1	2	1	6	5	7	2
Chile	2 022	224	180	208	187	168	178	.	179	158	150	139	136	115	-
Colombia (a)	1 021	103	95	91	100	104	67	.	82	96	64	76	93	50	-
Dominican Republic	306	23	12	28	21	16	13	.	38	33	27	45	26	24	-
Ecuador	386	28	36	37	30	32	42	30	26	26	20	19	31	29	-
El Salvador (a)	91	4	5	19	3	13	4	.	5	6	6	4	12	10	-
Guatemala	45	4	3	2	4	4	2	-	4	1	1	11	3	6	-
Haiti	29	6	2	2	-	-	-	.	3	4	-	2	5	5	-
Honduras (a)	11	-	-	-	-	2	2	.	1	-	-	1	4	1	-
Jamaica	80	12	4	1	3	1	3	.	6	5	1	4	8	32	-
Mexico	712	67	53	71	46	64	58	.	46	42	63	67	64	71	-
Nicaragua (p)	7	1	1	1	1	-	-	-	-	-	-	-	-	3	-
Panama	123	2	6	4	12	3	6	.	3	3	10	26	-	48	-
Paraguay (a)	40	-	7	5	11	1	1	.	2	1	1	6	2	3	-
Peru (a)	38	4	1	3	2	5	5	.	6	6	-	1	2	1	-
Trinidad and Tobago	56	5	7	6	4	4	2	.	2	9	4	8	1	4	-
United States	444	53	32	31	32	28	27	.	14	27	63	57	42	38	-
Uruguay	67	7	4	9	12	11	13	.	1	2	2	-	4	2	-
Venezuela (a)	551	61	57	28	25	29	51	.	62	56	46	47	48	41	-
Barbados	6	1	-	2	-	-	-	.	-	-	1	-	1	1	-
British Guiana	13	4	1	1	2	1	1	.	-	3	-	-	-	-	-
British Honduras	2	-	-	-	-	-	-	.	-	1	-	-	-	-	-
Dominica	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-
Martinique	45	2	3	5	2	2	-	.	7	9	5	1	4	5	-
Netherlands Antilles	8	-	-	-	-	1	-	1	-	-	-	-	-	6	-
Puerto Rico	56	4	10	5	7	8	2	.	5	6	5	1	1	2	-
Surinam	1	-	-	-	-	-	-	.	-	-	-	1	-	-	-

(a) Reporting area.

(p) Provisional.

TABLE III. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY MONTH IN THE AMERICAS, 1962 (continued)

Disease and area	Total	Month or four-week period													Not stated
		Jan. I	Feb. II	Mar. III	Apr. IV	May V	June VI	July VII	Aug. VIII	Sept. IX	Oct. X	Nov. XI	Dec. XII	XIII	
MALARIA (110-117)															
Argentina	4 501	731	662	547	749	796	271	.	89	59	128	128	215	126	-
Bolivia	315	77	47	16	20	12	15	.	18	1	28	29	24	28	-
Chile	b) 1	-	-	-	-	b) 1	-	.	-	-	-	-	-	-	-
Colombia (a)	21 245	1 638	1 858	2 170	1 446	2 152	1 896	.	1 803	2 163	1 714	1 635	1 704	1 066	-
Dominican Republic	10 160	965	1 032	1 318	882	848	883	.	856	953	812	737	632	252	-
Ecuador	5 557	462	563	427	541	639	611	585	360	270	296	229	241	333	-
El Salvador	15 433	967	671	706	476	648	758	.	858	1 669	2 529	2 809	2 259	1 083	-
Guatemala	5 563	218	214	198	148	243	373	439	429	609	626	623	885	558	-
Haiti	36 564	5 045	4 799	2 895	2 332	2 311	3 732	.	2 581	2 973	2 848	2 815	2 537	1 696	-
Honduras (a)	6 750	603	1 353	784	343	453	443	.	723	553	328	571	292	304	-
Jamaica	5	-	-	-	1	-	-	.	-	2	-	-	-	2	-
Mexico	13 781	847	578	650	589	751	1 000	.	985	1 466	1 554	2 212	1 835	1 314	-
Nicaragua (p)	11 359	775	731	719	403	609	762	599	572	1 184	1 409	1 422	1 261	753	160
Panama	3 871	108	151	208	720	215	433	.	311	286	430	284	33	692	-
Paraguay	5 755	333	475	606	715	999	477	.	344	419	342	437	385	223	-
Peru (a)	586	90	82	61	55	45	28	.	60	55	25	41	25	19	-
United States	118	5	3	4	7	10	10	.	10	13	20	20	7	9	-
Uruguay	1	-	-	-	-	-	-	.	-	-	-	-	1	-	-
Venezuela	898	104	57	63	37	55	36	.	71	102	107	118	90	58	-
British Guiana	355	4	8	7	17	33	20	.	9	77	48	25	60	47	-
British Honduras	20	-	1	-	-	1	-	.	-	12	2	1	3	-	-
Canal Zone	12	-	-	3	1	-	3	.	1	-	1	1	2	-	-
French Guiana	25	-	-	-	-	-	-	.	-	3	4	18	-	-	-
St. Lucia	4	-	-	-	1	-	2	.	-	-	1	-	-	-	-
Surinam	716	61	58	30	21	85	9	.	74	27	13	141	103	94	-
Turks and Caicos Islands	1	-	-	-	-	-	-	.	-	-	-	1	-	-	-
MEASLES (085)															
Bolivia	390	2	1	-	6	10	16	.	33	8	72	96	128	18	-
Chile	37 649	2 572	1 632	1 422	1 345	1 037	1 401	.	1 773	2 971	4 502	5 409	7 324	6 261	-
Colombia (a)	42 575	1 835	1 921	3 153	3 141	4 223	3 647	.	4 134	4 691	4 198	4 051	4 977	2 604	-
Dominican Republic	1 521	54	78	131	315	212	221	.	73	96	69	84	96	92	-
El Salvador (a)	5 443	328	724	809	582	666	502	.	389	272	248	327	360	236	-
Guatemala	1 942	74	108	165	137	179	169	167	189	120	149	293	124	69	-
Haiti	855	35	107	131	140	106	105	.	100	52	20	22	11	26	-
Honduras (a)	1 571	83	97	119	143	138	96	.	173	146	65	133	198	180	-
Jamaica	441	7	7	7	13	25	17	.	9	14	11	33	29	269	-
Mexico	54 558	2 315	4 297	8 450	7 193	7 391	7 840	.	4 662	3 426	3 097	1 908	1 730	2 249	-
Panama	1 101	3	7	5	24	3	4	.	2	14	53	147	56	783	-
Paraguay (a)	1 442	13	16	22	11	35	105	.	138	171	325	267	221	118	-
Peru (a)	21 692	1 268	840	707	670	859	1 421	.	1 999	2 475	2 789	3 645	2 945	2 074	-
Trinidad and Tobago	130	8	6	15	12	10	15	.	14	10	17	10	4	9	-
United States	481 530	37 209	51 839	35 514	96 087	97 786	52 167	.	16 967	6 259	3 459	6 532	10 919	16 787	5
Uruguay	6 191	685	294	172	143	305	671	.	915	914	1 024	732	104	232	-
Venezuela (a)	30 257	1 939	2 419	3 227	2 604	2 584	2 594	.	2 673	2 855	2 268	2 411	2 301	2 382	-
Antigua (p)	22	2	11	5	-	4	-	.	-	-	-	-	-	-	-
Bermuda	6	1	-	3	-	1	1	.	-	-	-	-	-	-	-

(a) Reporting area.

(b) Imported.

(p) Provisional.

TABLE III. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY MONTH IN THE AMERICAS, 1962 (continued)

Disease and area	Total	Month or four-week period													Not stated
		Jan. I	Feb. II	Mar. III	Apr. IV	May V	June VI	July VII	Aug. VIII	Sept. IX	Oct. X	Nov. XI	Dec. XII	Dec. XIII	
MEASLES (085) (cont.)															
British Guiana	334	3	1	54	-	-	1	.	73	20	5	16	34	127	-
Canal Zone	93	-	1	4	1	-	1	.	2	2	1	12	49	20	-
Dominica	7	1	2	-	-	-	3	-	-	-	-	-	1	-	-
French Guiana	17	-	-	-	-	8	7	.	2	-	-	-	-	-	-
Martinique	70	-	1	33	13	12	1	.	-	2	2	2	-	-	4
Puerto Rico	4865	450	499	490	563	708	568	.	501	401	300	188	102	97	-
St. Kitts-Nevis and Anguilla	5	-	-	3	-	-	1	.	-	1	-	-	-	-	-
Turks and Caicos Islands	1	-	-	-	-	-	1	.	-	-	-	-	-	-	-
POLIOMYELITIS (080)															
Argentina (c)	1082	151	137	147	147	117	81	.	42	24	27	41	89	79	-
Bolivia	3	-	-	-	1	-	-	.	1	1	-	-	-	-	-
Canada (c)	89	5	3	5	6	4	14	5	12	17	12	4	-	2	-
Chile	441	145	91	60	42	29	14	.	14	8	5	17	6	10	-
Colombia (a)	581	42	37	43	42	70	37	.	72	63	56	44	44	31	-
Cuba	46	3	16	17	8	2	-	-	-	-	-	-	-	-	-
Dominican Republic	29	3	2	4	-	1	4	.	1	3	3	-	3	5	-
Ecuador	49	3	4	1	3	3	4	-	1	1	6	2	9	12	-
El Salvador (a)	37	5	2	2	-	4	5	.	1	6	2	3	2	5	-
Guatemala	111	2	2	11	4	2	11	8	13	8	13	14	8	15	-
Haiti (c)	12	-	3	4	2	-	-	.	-	-	-	2	1	-	-
Honduras (a)	10	1	1	1	-	1	-	.	-	4	-	2	-	-	-
Jamaica	25	1	1	4	-	2	2	.	1	1	2	-	-	11	-
Mexico (c)	483	18	16	57	42	55	45	.	47	44	59	24	41	35	-
Nicaragua (c, p)	13	1	3	8	1	-	-	-	-	-	-	-	-	-	-
Panama	65	-	1	3	-	1	4	.	8	13	11	6	1	17	-
Paraguay (a)	25	7	4	4	2	1	2	.	2	-	1	-	-	2	-
Peru (a)	598	38	33	33	57	59	55	.	62	66	49	60	50	38	-
Trinidad and Tobago	12	-	2	1	1	1	1	.	2	1	1	1	1	-	-
United States	910	38	19	15	27	42	81	.	111	164	161	107	93	54	-
Uruguay	50	6	12	8	13	5	2	.	2	2	-	-	-	-	-
Venezuela (a, c)	393	23	21	26	20	28	34	.	38	36	53	37	49	30	-
Antigua (p)	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Barbados	7	-	-	-	-	-	3	.	4	-	-	-	-	-	-
Bermuda	2	2	-	-	-	-	-	.	-	-	-	-	-	-	-
British Guiana (c)	182	-	-	-	-	-	-	.	-	-	-	-	-	182	-
British Honduras	1	-	1	-	-	-	-	.	-	-	-	-	-	-	-
Guadeloupe	6	-	-	-	-	2	-	.	-	-	2	2	-	-	-
Martinique	7	-	-	-	-	-	-	.	-	-	-	-	2	5	-
Netherlands Antilles	1	-	-	-	-	-	-	.	-	-	1	-	-	-	-
Puerto Rico	13	-	-	2	3	2	2	.	2	1	1	-	-	-	-
St. Lucia	1	-	-	-	-	-	1	.	-	-	-	-	-	-	-
Surinam (c)	3	-	-	-	-	-	-	.	-	-	-	-	-	3	-
TYPHOID FEVER (040)															
Bolivia	116	12	10	4	21	23	15	.	6	1	6	11	6	1	-
Canada (d)	276	39	47	20	25	12	16	7	29	22	28	13	10	9	1
Chile	3688	570	398	465	312	189	223	.	186	152	117	229	382	465	-

(a) Reporting area.

(c) Paralytic poliomyelitis (080.0, 080.1).

(d) Including paratyphoid (041).

(p) Provisional.

TABLE III. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY MONTH IN THE AMERICAS, 1962 (continued)

Disease and area	Total	Month or four-week period													Not stated
		Jan. I	Feb. II	Mar. III	Apr. IV	May V	June VI	July VII	Aug. VIII	Sept. IX	Oct. X	Nov. XI	Dec. XII	Dec. XIII	
TYPHOID FEVER (040) (Cont.)															
Colombia (a, d)	13 810	907	970	1 148	957	1 406	1 222	.	1 230	1 322	1 171	1 166	1 428	883	-
Dominican Republic	622	29	37	36	27	39	49	.	37	72	59	89	88	60	-
Ecuador (d)	3 117	226	211	213	248	264	224	210	178	240	258	345	273	227	-
El Salvador (a)	1 353	41	81	179	294	225	116	.	160	60	47	81	52	17	-
Guatemala	732	42	61	59	57	56	67	57	79	58	54	66	29	47	-
Haiti	493	52	50	48	35	25	37	.	53	39	50	45	43	16	-
Honduras (a)	368	14	56	27	20	67	66	.	34	30	12	16	9	17	-
Jamaica	163	18	11	14	13	14	15	.	11	17	7	20	9	14	-
Mexico	6 138	349	352	601	471	476	726	.	557	579	635	500	458	434	-
Nicaragua (p)	286	14	16	18	16	19	27	18	43	26	23	23	36	7	-
Panama	49	5	4	4	19	1	2	.	4	5	3	1	-	1	-
Paraguay (a, d)	66	8	7	9	4	9	7	.	1	1	1	1	6	12	-
Peru (a, d)	4 318	454	388	353	374	392	329	.	239	270	301	358	432	428	-
Trinidad and Tobago	84	6	10	5	6	11	9	.	10	4	5	6	9	3	-
United States	608	31	37	41	33	58	57	.	68	71	86	42	49	35	-
Uruguay	303	68	43	44	21	21	18	.	6	12	8	3	14	45	-
Venezuela (a, d)	691	40	41	60	62	67	58	.	77	68	64	61	55	38	-
Antigua (p)	32	-	4	5	-	1	-	1	10	2	4	1	1	3	-
Barbados	6	-	-	-	-	-	1	.	-	2	2	-	-	1	-
British Guiana	308	15	35	34	44	33	24	.	26	28	21	25	14	9	-
British Honduras	10	1	-	1	-	-	-	.	-	4	2	-	2	-	-
Dominica (d)	76	4	10	5	3	4	8	1	3	2	3	11	10	12	-
French Guiana	9	1	3	-	1	-	1	.	-	-	2	-	1	-	-
Guadeloupe	10	1	-	-	-	-	3	.	3	-	1	2	-	-	-
Martinique (d)	169	10	12	12	10	10	6	.	5	19	25	15	21	24	-
Netherlands Antilles	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Puerto Rico	18	-	1	-	1	1	1	.	-	4	7	2	-	1	-
St. Kitts-Nevis and Anguilla	3	-	3	-	-	-	-	.	-	-	-	-	-	-	-
St. Lucia	34	-	2	4	2	2	7	.	5	7	3	-	2	-	-
Surinam	12	2	1	3	1	-	2	.	-	1	-	1	1	-	-
Virgin Islands (US) (p)	1	-	-	-	-	-	-	.	-	-	-	-	-	1	-
WHOOPING COUGH (056)															
Bolivia	511	15	17	7	33	23	97	.	76	40	68	86	40	9	-
Canada	8 076	468	428	352	331	301	378	256	479	708	1 083	810	1 367	1 104	11
Chile	2 352	197	98	60	77	45	133	.	191	220	137	239	356	467	132
Colombia (a)	28 990	1 321	1 408	1 822	1 689	2 662	2 532	.	2 764	3 576	2 986	2 887	3 336	2 007	-
Dominican Republic	1 507	64	119	182	91	113	108	.	112	139	165	164	146	104	-
El Salvador (a)	3 049	114	144	182	117	166	256	.	336	345	326	418	400	245	-
Guatemala	2 322	157	213	246	156	224	196	200	210	166	156	127	145	126	-
Haiti	3 621	174	106	120	230	255	510	.	502	687	349	313	188	187	-
Honduras (a)	3 702	400	413	388	296	356	310	.	352	317	171	239	285	175	-
Jamaica	3 157	60	80	60	62	236	187	.	556	633	401	324	302	256	-
Mexico	30 562	2 643	3 699	4 212	2 546	2 354	2 710	.	2 140	2 006	2 426	1 826	1 783	2 212	-
Nicaragua (p)	188	23	27	12	63	11	18	6	4	6	9	5	4	-	-
Panama	1 023	1	13	28	128	25	37	.	59	122	117	179	48	266	-
Paraguay (a)	1 577	97	71	46	32	112	159	.	129	269	106	203	212	141	-

(a) Reporting area.

(p) Provisional.

(d) Including paratyphoid (041).

TABLE III. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY MONTH IN THE AMERICAS, 1962 (continued)

Disease and area	Total	Month or four-week period													Not stated	
		Jan. I	Feb. II	Mar. III	Apr. IV	May V	June VI	July VII	Aug. VIII	Sept. IX	Oct. X	Nov. XI	Dec. XII			
WHOOPING COUGH (056) (cont.)																
Peru (a)	9295	748	627	641	359	422	521	.	270	735	771	1009	1361	1531	300	
Trinidad and Tobago	632	36	25	27	44	55	70	.	63	55	62	60	51	84	-	
United States	17749	1146	1232	1449	1169	1586	1678	.	1682	1954	1851	1412	1307	1279	4	
Uruguay	331	34	23	18	26	20	16	.	19	16	26	38	53	42	-	
Venezuela (a)	6263	333	301	364	384	617	740	.	696	696	605	580	560	387	-	
Antigua (p)	1086	3	2	27	137	469	219	193	10	5	10	7	3	1	-	
British Honduras	104	18	73	13	-	-	-	.	-	-	-	-	-	-	-	
Dominica	476	-	-	3	-	-	-	2	-	-	-	16	217	237	-	
French Guiana	22	-	-	-	-	-	10	.	12	-	-	-	-	-	-	
Martinique	92	6	2	45	19	15	-	.	-	2	2	-	-	1	-	
Puerto Rico	676	84	61	34	11	41	45	.	35	49	25	70	136	85	-	
St. Lucia	3401	307	698	1562	517	199	72	.	6	-	-	2	38	-	-	

(a) Reporting area.

(p) Provisional.

TABLE IV. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY AGE IN THE AMERICAS, 1962

Disease and area	Total	Age group in years														Not stated
		0-5 mos.	6-11 mos.	1	2	3	4	5-9	10-14	15-19	20-24	25-44	45-64	65-74	75 and over	
DIPHTHERIA (055)																
Bolivia	9	-	-	-	-	-	-	1	-	1	1	3	2	-	-	1
Canada (a)	71	3	-	-	12	-	-	12	4	1	4	4	5	-	-	30
Colombia (d)	1 021	-	-	567	-	-	-	249	-	86	-	77	10	4	3	25
Costa Rica	61	11	-	26	-	-	-	6	9	7	-	2	-	-	-	-
Ecuador	386	-	-	157	-	-	-	101	30	23	9	29	2	-	-	35
Jamaica	80	-	5	22	11	14	14	12	2	-	-	-	-	-	-	-
Mexico	712	10	11	63	e	47	-	f	57	-	-	33	-	-	-	491
Paraguay (d)	40	4	-	g	34	-	-	f	1	-	-	1	-	-	-	-
Peru (d)	38	3	-	6	5	1	2	17	2	1	1	-	-	-	-	-
Trinidad and Tobago	56	-	-	-	6	9	8	25	2	3	-	-	2	-	-	1
United States	444	7	-	101	-	-	-	135	88	26	8	68	-	-	-	11
Uruguay	67	1	4	4	1	7	5	13	8	6	2	8	1	-	-	7
Venezuela (h)	298	3	13	44	28	30	38	74	30	16	6	15	-	1	-	-
Barbados	6	-	-	-	1	2	2	-	-	1	-	-	-	-	-	-
British Guiana	13	-	-	-	2	3	-	7	-	-	-	1	-	-	-	-
British Honduras	2	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Guadeloupe	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
Martinique	45	-	-	38	-	-	-	5	1	1	-	-	-	-	-	-
Puerto Rico	56	3	-	4	4	5	5	10	4	8	5	8	-	-	-	-
Surinam	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
DYSENTERY, ALL FORMS (045-048)																
Bolivia	8	1	-	5	-	-	-	-	-	-	-	2	-	-	-	-
Canada (a)	2 910	193	-	292	-	-	-	128	79	43	b	94	c	39	i	27
Colombia (d,j)	82 936	-	-	22 355	-	-	-	22 536	-	15 811	-	16 228	4 933	759	126	188
Costa Rica	3 067	315	-	1 420	-	-	-	556	233	149	-	241	124	22	-	7
Jamaica	295	63	106	50	14	11	5	13	2	1	3	12	6	2	1	6
Mexico	37 983	455	916	2 693	e	2 938	-	f	5 173	-	-	7 447	-	-	-	18 361
Paraguay (d)	1 122	149	-	g	271	-	-	f	169	-	-	533	-	-	-	-
Peru (d)	21 916	4 192	-	3 319	2 156	1 329	1 120	2 095	940	1 082	b	3 792	c	1 283	i	525
Uruguay	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
Venezuela (h,j)	1 709	99	123	186	165	173	125	419	124	35	37	132	65	14	9	3
British Honduras	7	-	-	1	-	-	-	2	-	1	-	1	2	-	-	-
Canal Zone	12	-	-	-	1	-	1	2	1	-	2	4	1	-	-	-
St. Pierre and Miquelon	3	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-
ENCEPHALITIS, ACUTE INFECTIOUS (082)																
Canada (k)	4	-	-	2	-	-	-	-	-	-	b	2	-	-	-	-
Colombia (d,k)	380	-	-	218	-	-	-	93	-	52	-	16	1	-	-	-
Jamaica (k)	11	1	-	-	-	-	-	-	2	1	-	1	2	2	2	-
Paraguay (d)	29	6	-	g	15	-	-	f	4	-	-	4	-	-	-	-
Peru (d)	67	8	-	9	7	6	7	4	5	2	b	11	c	6	i	1
United States (a)	2 094	109	-	367	-	-	-	543	228	129	87	507	-	-	-	124

(a) Age distribution data not available for some political divisions.

(b) Age group 20-39 years.

(c) Age group 40-59 years.

(d) Reporting area.

(e) Age group 3-6 years.

(f) Age group 7-14 years.

(g) Age group 1-6 years.

(h) Organized reporting area.

(i) Age group 60 years and over.

(j) Amebiasis (046) and bacillary dysentery (045).

(k) Arthropod-borne encephalitis (082.0)

TABLE IV. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY AGE IN THE AMERICAS, 1962 (continued)

Disease and area	Total	Age group in years														Not stated	
		0-5 mos.	6-11 mos.	1	2	3	4	5-9	10-14	15-19	20-24	25-44	45-64	65-74	75 and over		
ENCEPHALITIS, ACUTE INFECTIOUS (082) (cont.)																	
Uruguay	29	7	8	1	1	-	1	3	1	-	-	2	4	1	-	-	
Venezuela (h)	44	1	1	2	5	4	5	9	3	3	1	7	1	-	-	2	
Cayman Islands	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
GONOCOCCAL INFECTION (030-035)																	
Bolivia	35	-	-	-	-	-	-	-	-	7	11	13	4	-	-	-	
Canada (a)	17 697	8		8				15	99	2 460	(b) 11 580	(c) 1334	(i) 100	-	-	2 093	
Colombia (d)	47 229	183			78				969		24 225	19 916	1 538	117	3	278	
Costa Rica	2 237	49		2				36	49	1 112		806	85	-	-	22	
Paraguay (d)	654	2		g)				f)		4		646				-	
Peru (d)	7 492	26		9	20	24	18	76	89	955	(b) 3 339	(c) 343	(i) 19	-	2 574		
United States	263 708	3 881														-	
Uruguay	162	-	-	2	-	1	-	-	1	17	67	60	6	2	1	5	
Canal Zone	72	-	-	-	-	-	1	-	-	16	21	20	9	-	-	5	
Cayman Islands	3	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	
Falkland Islands	13	-	-	-	-	-	-	-	-	3	8	2	-	-	-	-	
French Guiana	166	-	-	-	-	-	-	1	-	25	43	67	5	-	-	25	
St. Pierre and Miquelon	7	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	
Turks and Caicos Islands	17	-	-	-	-	-	-	-	-	3	3	11	-	-	-	-	
HEPATITIS, INFECTIOUS (092)																	
Canada (a, l)	12 538	17		348				1 102	870	523	(b) 1 625	(c) 378	(i) 90	-	-	7 585	
Costa Rica	219	6		54				52		30		48	23	4	-	2	
Jamaica	118	-	1	-	-	1	1	5	7	10	17	42	22	5	-	7	
Mexico	3 727	13	12	183		e)		239		f)		270				2 117	
Paraguay (d)	209	3		g)				29		f)		45				-	
Peru (d)	2 251	23		88	152	114	85	141	62	121	(b) 1 093	(c) 286	(i) 73	-	13		
United States (a, l)	53 016	86		1 903				10 538	9 215	5 917	4 891	15 288				5 178	
British Honduras	4	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	
Canal Zone (l)	17	-	-	1	-	-	-	1	2	3	3	7	-	-	-	-	
Puerto Rico (l)	1 114	1		6	15	38	65	366	227	121	73	202				-	
St. Pierre and Miquelon	630	13														-	
INFLUENZA (480-483)																	
Bolivia	490	77		101				76	37	25	18	70	64	9	-	13	
Colombia (d)	92 405	34 026			5 103				21 305		14 430		13 989	5 607	1 077	150	1 821
Costa Rica	15 798	2 954		5 103				2 133	1 232	1 122		1 990	932	316		16	
Jamaica	1 184	53	81	120	89	74	43	99	43	56	85	240	142	25	13	21	
Paraguay (d)	18 693	4 441		g)				5 926		f)		1 468				-	
Peru (d)	35 163	5 494		3 342	2 521	1 994	1 720	3 639	1 898	1 885	(b) 8 252	(c) 2 768	(i) 1 025	-	625		
Uruguay	5 023	96	68	58	30	23	26	67	64	122	117	311	242	93	116	3 590	
St. Pierre and Miquelon	19	-	2	-	-	-	1	-	-	-	-	7	9	-	-	-	

(a) Age distribution data not available for some political divisions.

(b) Age group 20-39 years.

(c) Age group 40-59 years.

(d) Reporting area.

(e) Age group 3-6 years.

(f) Age group 7-14 years.

(g) Age group 1-6 years.

(h) Organized reporting area.

(i) Age group 60 years and over.

(l) Including serum jaundice (N998, 5 pt.).

TABLE IV. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY AGE IN THE AMERICAS, 1962 (continued)

Disease and area	Total	Age group in years														Not stated	
		0-5 mos.	6-11 mos.	1	2	3	4	5-9	10-14	15-19	20-24	25-44	45-64	65-74	75 and over		
LEPROSY (060)																	
Bolivia	21	-	-	1			-	-	-	1	11	6	2	-	-		
Colombia (d)	561	65						82	98	205	97	11	3	-	-		
Costa Rica	25	-	-	-	-	-	-	1	-	1	10	11	1	1			
Jamaica	25	-	-	-	-	-	-	3	1	-	9	9	1	-			
Paraguay (d)	531	-	-	-	-	-	f)	7	524						-		
Peru (d)	78	-	-	-	-	-	8	11	8	b)	34	c)	11	i)	6		
Trinidad and Tobago	27	-	-	1	-	-	2	4	1	-	2	9	5	2	-		
Uruguay	34	-	-	-	-	-	-	-	-	3	2	9	13	2	4		
British Guiana	61	-	-	-	2	1	13	16	4	2	14	7	1	1	-		
French Guiana	103	-	-	3	4	6	33	13	8	4	16	5	8	-	3		
Guadeloupe	60	-	-	-	1	-	10	9	8	5	13	9	5	-	-		
Martinique	55	-	-	-	-	-	13	3	4	4	18	12	1	-	-		
Surinam	171	-	-	2	2	8	39	29	15	16	37	12	4	7	-		
MALARIA (110-117)																	
Argentina	4 501	972						1 401			b)	1 341	c)	587	i)	139	61
Bolivia	315	10	53				47	26	31	18	47	24	2	-	-	59	
Colombia (d)	21 245	2 716						5 071	5 599	5 456	1 560	333	62	448	-		
Costa Rica	1 583	33	291				601	300	267	67	11	13	-	-			
Jamaica	5	1	-	-	-	-	-	-	-	2	-	-	1	-			
Mexico	13 781	10	94	271	667	1 135	729	4 282	1 979	1 312	906	1 781	490	94	31	-	
Peru (d)	586	4	18	18	24	16	90	85	104	b)	177	c)	39	i)	4	9	
Uruguay	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-		
British Honduras	20	-	-	2	1	-	4	6	3	2	1	1	-	-	-		
Canal Zone	12	-	-	-	-	-	1	-	3	5	2	-	-	-	1		
French Guiana	25	-	-	-	-	-	-	2	-	1	2	-	-	-	20		
St. Lucia	4	-	-	-	-	-	1	1	1	1	-	-	-	-	-		
Surinam	716	44	275				172	113	109			-	-	3			
MEASLES (085)																	
Bolivia	390	59	234				70	12	5	-	1	-	-	-	9		
Colombia (d)	42 575	28 414						12 328	990	304	44	7	-	-	488		
Costa Rica	2 977	408	1 768				604	146	39	6	-	-	-	-	6		
Jamaica	441	30	29	90	62	48	41	87	19	9	8	6	2	-	10		
Paraguay (d)	1 442	263	923				f)	177	79						-		
Peru (d)	21 692	3 095	4 353	4 010	2 814	2 138	3 807	857	318	b)	213	c)	17	i)	4	66	
Uruguay	6 191	149	576	1 142	624	662	438	1 721	303	105	62	68	13	2	1	325	
Venezuela (h)	9 236	450	1 122	2 037	1 686	1 177	732	1 550	279	87	69	37	2	1	4	3	
Canal Zone	93	3	3	11	15	6	12	35	2	3	-	-	-	-	3		
French Guiana	17	-	-	2	-	4	8	-	1	2	-	-	-	-	-		
Martinique	70	5	7	3	11	7	14	8	1	2	-	-	-	-	12		
Turks and Caicos Islands	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-		

(b) Age group 20-39 years.

(c) Age group 40-59 years.

(d) Reporting area.

(f) Age group 7-14 years.

(g) Age group 1-6 years.

(h) Organized reporting area.

(i) Age group 60 years and over.

TABLE IV. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY AGE IN THE AMERICAS, 1962 (continued)

Disease and area	Total	Age group in years														Not stated
		0-5 mos.	6-11 mos.	1	2	3	4	5-9	10-14	15-19	20-24	25-44	45-64	65-74	75 and over	
MENINGOCOCCAL INFECTIONS (057)																
Bolivia	7	-	-	-	-	1	-	-	1	-	2	2	1	-	-	
Canada (a)	110	-	17	-	-	23	-	3	3	-	b)	5	c)	2	1	
Colombia (d)	280	-	-	-	-	174	-	-	55	-	22	14	4	-	-	
Jamaica	20	2	3	3	3	1	1	2	2	-	1	-	1	1	-	
Paraguay (d)	8	-	3	g)	-	4	-	f)	1	-	-	-	-	-	-	
Peru (d)	91	-	17	7	13	9	5	14	5	3	b)	13	c)	3	1	
United States (a)	2 150	-	429	-	-	637	-	248	128	146	105	-	218	-	-	
Uruguay	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
Venezuela (h)	7	1	-	2	1	1	-	2	-	-	-	-	-	-	-	
Canal Zone	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
Cayman Islands	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	
Puerto Rico	8	-	2	1	-	-	-	-	-	3	2	-	-	-	-	
POLIOMYELITIS, ACUTE (080)																
Argentina (m)	1 082	49	187	370	171	101	49	78	24	13	17	-	23	-	-	
Bolivia	3	-	-	-	-	1	-	2	-	-	-	-	-	-	-	
Canada (a,m)	89	-	8	-	-	31	-	16	-	2	-	-	10	-	-	
Colombia (d)	581	-	-	-	-	454	-	-	72	-	13	4	8	-	-	
Costa Rica	50	-	8	-	-	35	-	3	1	-	1	2	-	-	-	
Ecuador	49	-	-	-	-	31	-	8	3	2	-	1	-	-	4	
Jamaica	25	-	1	3	2	4	-	4	3	2	2	2	2	-	-	
Mexico (m)	483	17	67	128	e)	31	-	f)	33	-	-	-	11	-	196	
Paraguay (d)	25	-	7	g)	-	16	-	f)	-	-	-	2	-	-	-	
Peru (d)	598	-	200	270	65	21	9	27	5	1	-	-	-	-	-	
Trinidad and Tobago	12	-	-	1	3	2	2	2	1	1	-	-	-	-	-	
United States	910	-	63	-	-	331	-	198	106	55	35	-	121	-	1	
Uruguay	50	-	14	10	9	3	1	5	2	2	3	1	-	-	-	
Venezuela (h,m)	241	19	56	79	36	11	11	11	7	6	2	3	-	-	-	
Barbados	7	-	-	1	1	2	-	3	-	-	-	-	-	-	-	
British Guiana (m)	182	-	15	6	88	41	13	18	-	-	-	-	1	-	-	
British Honduras	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	
Guadeloupe	6	-	1	-	-	-	-	-	-	-	1	-	-	-	4	
Martinique	7	-	-	-	4	1	-	1	1	-	-	-	-	-	-	
Puerto Rico	13	-	2	4	-	2	1	3	1	-	-	-	-	-	-	
SCARLET FEVER (050)																
Bolivia	23	-	-	-	-	10	-	3	5	3	-	-	-	-	2	
Canada (a,n)	10 241	-	49	-	-	592	-	1 210	553	213	b)	355	c)	93	i)	
Colombia (d)	297	-	-	-	-	128	-	126	-	16	-	18	6	-	3	
Costa Rica	12	-	-	-	-	5	-	3	2	-	1	1	-	-	-	
Jamaica	13	-	-	2	1	-	1	2	3	2	1	-	-	-	1	
Peru (d)	234	-	13	22	25	36	38	64	21	6	b)	4	c)	1	4	
Uruguay	219	2	1	11	8	17	17	97	34	7	1	5	1	1	17	
Canal Zone (n)	2	-	-	-	-	-	-	1	-	-	-	1	-	-	-	
St. Pierre and Miquelon	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	

(a) Age distribution data not available for some political divisions.

(b) Age group 20-39 years.

(c) Age group 40-59 years.

(d) Reporting area.

(e) Age group 3-6 years.

(f) Age group 7-14 years.

(g) Age group 1-6 years.

(h) Organized reporting area.

(i) Age group 60 years and over.

(m) Paralytic poliomyelitis (080.0, 080.1)

(n) Including streptococcal sore throat (051).

TABLE IV. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY AGE IN THE AMERICAS, 1962 (continued)

Disease and area	Total	Age group in years														Not stated
		0-5 mos.	6-11 mos.	1	2	3	4	5-9	10-14	15-19	20-24	25-44	45-64	65-74	75 and over	
SYPHILIS (020-029)																
Bolivia	80	5			6			3	4	15	10	23	10	2	2	
Canada (a)	2 432	8			1			4	11	125	b) 1 000	c) 636	i) 388		259	
Colombia (d)	12 232			195				358		5 542		5 112	775	43	7	
Costa Rica	1 200	3			70			79	90	365		472	98	15	13	
Jamaica	2 776	1	-	-	1	1	5	11	25	372	626	1 157	330	25	5	
Paraguay (d)	1 835	10	g)		2			f) 13				1 810			-	
Peru (d)	3 872	41		7	8	4	3	45	48	552	b) 1 832	c) 381	i) 197		854	
United States (o)	21 067				265					3 587	6 063		11 152		-	
Uruguay	203	9	1	2	1	-	1	5	4	15	30	55	48	15	13	
Canal Zone	17	-	-	-	-	-	-	-	-	2	3	6	4	-	2	
Cayman Islands	3	-	-	-	-	-	-	-	-	-	2	-	1	-	-	
French Guiana	98	-	-	-	-	-	-	-	-	15	27	46	9	-	1	
Martinique	9	-	-	-	-	-	-	-	1	-	5	3	-	-	-	
Turks and Caicos Islands	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
TETANUS (061)																
Bolivia	7	1						2	1	2		1				
Colombia (d)	1 069			608				189		88		119	49	7	3	
Costa Rica	46	23						5	5	5		5	3			
Jamaica	136	70	1	3		4	6	23	6	4	1	4	9	3	2	
Mexico	1 049	148	18	13	e)	33	f)	85				168			584	
Paraguay (d)	149	58	g)		20			f) 21				50			-	
Peru (d)	246	154		6	6	7	3	20	8	9	b)	22	c)	9	i) 2	
United States (a)	322	39			18			27	20	15	10		181		12	
Uruguay	53	16			1		2	3	2	3	1	5	12	6	2	
Venezuela (h)	274	107	2	6	5	3	8	23	17	12	12	37	30	7	4	
British Honduras	2	-	-	-	-	-	1	1	-	-	-	-	-	-	-	
French Guiana	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-	
Guadeloupe	10	2	-	-	-	-	-	-	1	-	2	3	2	-	-	
Martinique	12	5	1	2	-	-	-	-	-	-	1	1	1	1	-	
Puerto Rico	109	10		3	4	3	7	21	17	6	1		34		3	
TUBERCULOSIS (001-019)																
Bolivia	1 714	10			75			88	104	206	220	590	329	68	24	
Canada (a, q)	6 284			608				447		b) 1 169	c) 912	i) 699			2 449	
Colombia (d)	14 362			1 957				2 200		2 819		4 654	2 117	404	70	
Costa Rica	602	2			27			15	13	44	62	256	148	32	3	
Jamaica	335	1	12	13	11	8	6	9	5	16	25	127	61	19	2	
Paraguay (d)	1 223	16	g)		63			f) 46				1 098			-	
Peru (d)	24 005	252		404	405	411	426	2 172	1 753	2 913	b) 10 157	c) 3567	i) 1 411		134	
Trinidad and Tobago	398	-	-	1	3	3	7	11	16	22	37	125	121	29	13	
United States (q)	54 159			3 216				3 183		4 829		15 444	17 085	9 720	682	
Uruguay	1 836	7	6	10	12	6	12	51	34	109	142	623	556	178	73	

(a) Age distribution data not available for some political divisions.

(b) Age group 20-39 years.

(c) Age group 40-59 years.

(d) Reporting area.

(e) Age group 3-6 years.

(f) Age group 7-14 years.

(g) Age group 1-6 years.

(h) Organized reporting area.

(i) Age group 60 years and over.

(o) Early syphilis (021).

(q) Newly reported active cases.

TABLE IV. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY AGE IN THE AMERICAS, 1962 (continued)

Disease and area	Total	Age group in years														Not stated	
		0-5 mos.	6-11 mos.	1	2	3	4	5-9	10-14	15-19	20-24	25-44	45-64	65-74	75 and over		
TUBERCULOSIS (001-019) (cont.)																	
Barbados	74	-	3	2	1	-	-	-	-	5	5	17	29	7	5	-	
British Guiana	212	-	4	-	4	2	1	11	11	11	29	77	51	10	1	-	
British Honduras	58	-	3	-	-	-	-	5	-	3	6	16	22	1	2	-	
Canal Zone (q)	21	-	-	-	2	-	-	-	-	1	4	8	2	-	1	3	
Cayman Islands	3	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	
Falkland Islands	6	-	-	-	-	-	-	-	2	-	1	1	1	1	-	-	
French Guiana	26	-	-	-	1	-	-	1	-	2	2	6	8	3	1	2	
Puerto Rico (q)	1 816	229						292			267		418	382	202		26
St. Lucia	53	-	-	-	-	-	-	-	2	10	5	24	9	3	-	-	
St. Pierre and Miquelon	17	-	-	-	1	-	-	2	-	-	-	10	4	-	-	-	
Surinam	143	1	-	-	2	1	1	3	6	4	10	52	32	11	4	16	
TYPHOID FEVER (040)																	
Bolivia	116	-	-	4			-	26	18	19	19	20	4	2		4	
Canada (a, r)	276	7		14				8	3	2	b) 10	c) 5		d) 1	226		
Colombia (d, r)	13 810	1 094						3 767			4 140		3 744	791	104	12	158
Costa Rica	58	-	-	-	-	-	-	6	17	29		6	-	-	-	-	
Ecuador (r)	3 117	96						516	678	545	362	527	126	6	-	261	
Jamaica	163	1	1	4	10	3	11	46	20	11	9	25	13	2	1	6	
Mexico	6 138	21	17	74		e) 121		f) 650			1 187					4 088	
Paraguay (d, r)	66	-	-	g) 12			h) 18			36					-		
Peru (d, r)	4 318	49		74	128	158	172	767	644	606	b) 1 390	c) 251		d) 61	18		
Trinidad and Tobago	84	-	-	1	5	3	3	23	8	10	8	13	3	1	-	6	
United States	608	10		104				104	81	42	43	204		20			
Uruguay	303	1	-	2	5	4	9	35	48	37	26	80	32	8	3	13	
Venezuela (h, r)	285	3	4	2	4	15	8	72	48	24	26	61	17	-	1	-	
Barbados	6	-	-	-	-	-	-	2	-	2	-	2	-	-	-	-	
British Guiana (r)	309	-	2	2	7	11	20	106	51	42	28	33	7	-	-	-	
British Honduras	10	-	-	-	-	-	-	-	1	2	2	4	1	-	-	-	
French Guiana	9	-	-	-	-	-	1	2	-	3	-	1	2	-	-	-	
Guadeloupe	10	-	-	-	-	-	-	-	-	2	1	6	-	1	-	-	
Martinique (r)	169	-	-	-	1	3	2	25	25	24	31	32	8	5	-	13	
Puerto Rico	18	2						4	3	3	2	4					-
St. Lucia	34	1						4	9	2	4	10	2	-	-	2	
Surinam	12	-	-	-	-	-	-	1	-	-	1	7	1	1	-	1	
WHOOPING COUGH (056)																	
Bolivia	511	97		202				133	13	1	1	-	-	1		3	
Canada (a)	8 076	272		536				658	185	21	b) 11	c) 2		d) 1	6 390		
Colombia (d)	28 990	20 510						7 411			336		96	33	8	1	595
Costa Rica	1 104	265		515				265	5	4		2	-	-	-	1	
Jamaica	3 157	776		1 603				496	62	9	8	5	1	1	-	196	
Paraguay (d)	1 577	438		g) 910				h) 212			17					-	

(a) Age distribution data not available for some political divisions.

(b) Age group 20-39 years.

(c) Age group 40-59 years.

(d) Reporting area.

(e) Age group 3-6 years.

(f) Age group 7-14 years.

(g) Age group 1-6 years.

(h) Organized reporting area.

(i) Age group 60 years and over.

(j) Newly reported active cases.

(r) Including paratyphoid fever (041).

TABLE IV. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY AGE IN THE AMERICAS, 1962 (continued)

Disease and area	Total	Age group in years														Not stated	
		0-5 mos.	6-11 mos.	1	2	3	4	5-9	10-14	15-19	20-24	25-44	45-64	65-74	75 and over		
WHOOPING COUGH (056) (cont.)																	
Peru (d)	9295	1488	1438	1571	1243	1161	2027	266	26	b)	23	c)	4	i)	1		47
Uruguay	331	68	51	66	33	29	22	42	5	-	1	-	-	-	-	-	14
Venezuela (h)	1660	219	255	281	258	162	134	291	45	8	2	3	-	-	-	-	2
British Honduras	104	8	7	14	15	9	12	31	6	-	1	-	1	-	-	-	-
French Guiana	22	2	2	-	3	6	2	5	1	1	-	-	-	-	-	-	-
Guadeloupe	5	1	1	-	-	-	1	2	-	-	-	-	-	-	-	-	-
Martinique	92	26	12	15	14	8	7	5	1	-	-	-	-	-	-	-	4
YAWS (073)																	
Colombia (d)	416			72				173			93		69	6	3	-	-
Jamaica	317	-	1	8	10	10	15	147	57	12	7	24	19	1	-	-	6
Peru (d)	41	-	-	1	-	-	1	4	3	8	b)	20	c)	2	i)	2	-

(b) Age group 20-39 years.
(c) Age group 40-59 years.
(d) Reporting area.

(h) Organized reporting area.
(i) Age group 60 years and over.

TABLE V. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY MAJOR POLITICAL DIVISIONS OF EACH COUNTRY, IN THE AMERICAS, 1962

Country and major political divisions	Number	Country and major political divisions	Number	Country and major political divisions	Number
LEPROSY					
Argentina	458	Costa Rica	25	Mexico (cont.)	
Federal Capital	41	Provinces:		States:	
Provinces:		Alajuela	2	San Luis Potosi	5
Buenos Aires	130	Cartago	2	Sinaloa	47
Catamarca	1	Guanacaste	3	Sonora	36
Chaco	16	Limon	3	Tamaulipas	3
Cordoba	62	Puntarenas	3	Yucatan	2
Corrientes	21	San Jose	12	Zacatecas	3
Entre Rios	33				
Formosa	8	Cuba (b)	291	Panama	2
Jujuy	2			Provinces:	
Mendoza	9	Dominican Republic (b)	74	Herrera	1
Misiones	64			Veraguas	1
Salta	17	El Salvador (a, b)	24		
San Juan	2			Paraguay (a)	531
Santa Fe	27	Guatemala (b)	8	Asuncion	362
Santiago del Estero	1			Health Region I	62
Tucuman	24	Haiti	17	(Departments: Central,	
		Departments:		de la Cordillera,	
Bolivia	21	Artibonite	1	Paraguari, Presidente	
Departments:		Nord Ouest	12	Hayes, San Pedro)	
Beni	17	Ouest	4	Health Region II	50
Chuquisaca	3			(Departments: Alto	
Potosi	1	Honduras (a)	28	Parana, Coaguezu,	
		Department:		Caazapa, Guaira)	
Canada	1	Choluteca	28	Health Region III	26
Province:				(Departments: Itapua,	
British Columbia	1	Jamaica	25	Misiones,	
		Parishes:		Neembuca)	
Colombia (a)	561	Clarendon	10	Health Region IV	31
Departments:		Kingston	2	(Departments: Amambay,	
Antioquia	23	Manchester	1	Boqueron, Concepcion,	
Atlantico	3	Portland	1	Olimpo)	
Bolívar	29	St. Ann	2		
Boyaca	38	St. Catherine	4	Peru (a)	78
Caldas	14	St. Elizabeth	4	Departments:	
Cauca	10	Westmoreland	1	Apurimac	3
Choco	2			Junin	2
Cordoba	36	Mexico	219	La Libertad	1
Cundinamarca	94	States:		Lima	1
Huila	1	Aguascalientes	9	Loreto	70
Magdalena	9	Baja California, Norte	8	San Martin	1
Meta	3	Chihuahua	2		
Nariño	1	Coahuila	6	Trinidad and Tobago (b)	27
Norte de Santander	10	Durango	3		
Santander	224	Guanajuato	51		
Tolima	45	Guerrero	11	United States	80
Valle del Cauca	17	Jalisco	8	States:	
Intendency:		Michoacan	9	California	19
Cauqueta	1	Morelos	6	Florida	1
Commissary:		Nayarit	9	Hawaii	12
Amazonas	1	Nuevo Leon	1	Indiana	1

(a) Reporting area.

(b) Cases not specified by major political divisions.

TABLE V. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY MAJOR POLITICAL DIVISIONS OF EACH COUNTRY, IN THE AMERICAS, 1962 (continued)

Country and major political divisions	Number	Country and major political divisions	Number	Country and major political divisions	Number
LEPROSY (cont.)					
United States (cont.) States:		Venezuela (a) (cont.) States:		French Guiana	103
Illinois	2	Bolivar	9	Guadeloupe	60
Louisiana	1	Carabobo	14	Martinique	55
Maryland	1	Falcon	16	Netherlands Antilles Islands:	5
New Jersey	3	Guarico	16	Aruba	2
New York	5	Lara	16	Bonaire	1
North Carolina	1	Merida	15	Curacao	2
Ohio	1	Miranda	5		
Oregon	2	Monagas	4		
Texas	28	Nueva Esparta	6		
Virginia	2	Portuguesa	8		
West Virginia	1	Sucre	5		
		Tachira	20		
Uruguay (b)	34	Trujillo	22	Puerto Rico Municipios:	3
		Yaracuy	1	Manati	1
Venezuela (a)	266	Zulia	37	Mayaguez	2
Federal District	9				
States:		British Guiana	61		
Anzoategui	6	Counties:			
Apure	9	Berbice	12	Surinam	171
Aragua	25	Demerara	47		
Barinas	23	Essequibo	2	Virgin Islands (US) (p)	1
MALARIA					
Argentina	4 501	Brazil (cont.)		Colombia (a)	21 245
Provinces:		States:		Departments:	
Chaco	3 804	Ceara	4 153	Antioquia	4 805
Corrientes	11	Espirito Santo	1 753	Atlantico	23
Formosa	459	Goiias	1 758	Bolivar	649
Jujuy	45	Maranhao	6 699	Boyaca	1 139
Misiones	2	Mato Grosso	1 340	Caldas	1 935
Salta	152	Minas Gerais	2 186	Cauca	283
Santiago del Estero	10	Para	14 897	Choco	1 020
Tucuman	18	Paraiba	1 023	Cordoba	1 331
		Parana	1 165	Cundinamarca	765
Bolivia	315	Pernambuco	3 753	Huila	23
Departments:		Piaui	2 786	Magdalena	154
Beni	15	Rio de Janeiro	1 172	Meta	2 167
Chuquisaca	55	Rio Grande do Norte	276	Narifo	292
Cochabamba	3	Santa Catarina	13 856	Norte de Santander	652
La Paz	7	Sao Paulo	3 639	Santander	3 663
Potosi	1	Sergipe	99	Tolima	754
Santa Cruz	135	Territories:		Valle del Cauca	927
Tarija	99	Acre	54	Intendencias:	
		Rio Branco	977	Arauca	38
Brazil	c) 72 060	Rondonia	1 401	Caqueta	83
States:				La Guajira	34
Alagoas	347	Chile	d) 1	San Andres and Providencia Islands	95
Amazonas	6 819				
Bahia	1 857				

(a) Reporting area.

(b) Cases not specified by major political divisions.

(c) Specified as confirmed cases.

(d) Imported.

(p) Provisional.

TABLE V. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY MAJOR POLITICAL DIVISIONS OF EACH COUNTRY, IN THE AMERICAS, 1962 (continued)

Country and major political divisions	Number	Country and major political divisions	Number	Country and major political divisions	Number
MALARIA (cont.)					
Colombia (a) (cont.)		Honduras (a) (cont.)		Panama	3 871
Commissaries:		Departments:		Provinces:	
Amazonas	10	El Paraiso	203	Bocas del Toro	150
Putumayo	401	Francisco Morazan	340	Chiriqui	635
Vaupés	2	Gracias a Dios	1 510	Cocle	170
Costa Rica	c) 1 583	Intibuca	67	Colón	567
Provinces:		La Paz	89	Darien	199
Alajuela	29	Lempira	216	Herrera	61
Guanacaste	157	Ocotepeque	56	Los Santos	359
Limon	26	Olancho	228	Panama	1 096
Puntarenas	1 300	Santa Barbara	474	Veraguas	634
San Jose	70	Valle	189	Paraguay	c) 5 755
Not stated	d) 1	Yoro	278	Departments:	
Cuba (b)	3 519	Jamaica	5	Alto Parana	1 305
Dominican Republic	10 180	Parishes:		Amambay	244
Ecuador	c) 5 557	St. Andrew	2	Boqueron	53
Provinces:		St. Catherine	1	Caaguazu	2 616
Azuay	6	St. Mary	1	Caazapa	215
Cañar	54	Westmoreland	1	Central	13
Cotopaxi	1	Mexico	13 781	Concepcion	41
El Oro	581	States:		De la Cordillera	82
Esmeraldas	500	Aguascalientes	2	Guaira	173
Guayas	920	Campeche	194	Itapua	44
Loja	142	Chiapas	1 008	Misiones	9
Los Rios	1 265	Chihuahua	159	Neembucu	20
Manabi	1 105	Colima	154	Paraguari	64
Pichincha	924	Durango	29	Presidente Hayes	6
Eastern Region	29	Guanajato	44	San Pedro	546
Not stated	30	Guerrero	2 823	Not stated	324
El Salvador (a, b)	c) 15 433	Hidalgo	186	Peru	2 195
Guatemala (b)	5 563	Jalisco	480	Departments:	
Haiti	36 564	Mexico	316	Amazonas	155
Departments:		Michoacan	1 585	Ancash	107
Artibonite	7 380	Morelos	483	Arequipa	23
Nord	5 960	Nayarit	220	Ayacucho	39
Nord Ouest	3 228	Nuevo Leon	3	Cajamarca	234
Ouest	14 133	Oaxaca	2 456	Cuzco	100
Sud	5 493	Puebla	1 249	Huancavelica	10
Not stated	370	Queretaro	472	Huanuco	4
Honduras (a)	6 750	Quintana Roo	7	Ica	8
Departments:		San Luis Potosi	381	Junin	192
Atlantida	1 187	Sinaloa	813	La Libertad	50
Choluteca	1 066	Sonora	158	Lambayeque	83
Colon	102	Tabasco	38	Lima	21
Comayagua	210	Tamaulipas	18	Loreto	857
Copan	152	Veracruz	473	Madre de Dios	27
Cortez	383	Yucatan	4	Pasco	12
Nicaragua (b)	c) 11 359	Zacatecas	26	Piura	230
				San Martin	41
				Tacna	1
				Tumbes	1

(a) Reporting area.

(b) Cases not specified by major political divisions.

(c) Specified as confirmed cases.

(d) Imported.

TABLE V. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY MAJOR POLITICAL DIVISIONS OF EACH COUNTRY, IN THE AMERICAS, 1962 (continued)

Country and major political divisions	Number	Country and major political divisions	Number	Country and major political divisions	Number
MALARIA (cont.)					
United States	118	United States (cont.)		Venezuela (cont.)	
District of Columbia	1	States:		Federal Territory:	
States:		New York	5	Amazonas	59
Alabama	2	North Carolina	34	Bahama Islands	4
Arizona	2	Oregon	1	British Guiana	355
California	9	Pennsylvania	1	Counties:	
Connecticut	4	Rhode Island	1	Demerara	17
Florida	8	Virginia	3	Essequibo	338
Hawaii	14	Uruguay (b)	1	British Honduras	c) 20
Indiana	1	Venezuela	898	Districts:	
Illinois	5	States:		Cayo	2
Kansas	1	Apure	136	Corozal	18
Kentucky	3	Barinas	196	Canal Zone	12
Maryland	2	Bolivar	22	French Guiana	25
Massachusetts	3	Lara	1	St. Lucia	c) 4
Michigan	1	Merida	79	Surinam	c) 716
Minnesota	3	Monagas	38	Turks and Caicos	
Mississippi	1	Sucre	159	Islands	1
Missouri	5	Tachira	120		
Nebraska	1	Trujillo	18		
Nevada	1	Zulia	70		
New Hampshire	2				
New Jersey	2				
New Mexico	2				
PLAGUE					
Brazil	36	Ecuador	326	Peru	164
States:		Provinces:		Departments:	
Alagoas	1	Chimborazo	27	Amazonas	25
Ceara	16	El Oro	2	Cajamarca	47
Paraiba	3	Loja	56	Piura	92
Pernambuco	13	Manabi	241	Venezuela	1
Rio Grande do Norte	3			State:	
				Aragua	1
SMALLPOX					
Argentina	e) 2	Brazil (f) (cont.)		Colombia	41
Provinces:		States:		Departments:	
Corrientes	d) 1	Rio Grande do Sul	g) 27	Antioquia	2
Mendoza	1	São Paulo	g) 973	Boyaca	11
Brazil (f)	g) 2 812	Territory:		Caldas	5
States:		Amapa	g) 10	Cauca	1
Alagoas	g) 43	Canada	d) 1	Choco	2
Amazonas	g) 25	Province:		Cordoba	13
Ceara	g) 82	Ontario	d) 1	Magdalena	1
Espirito Santo	g) 4			Meta	1
Guanabara	1 292			Nariño	1
Parana	g) 122			Tolima	2
Pernambuco	g) 211			Intendency:	
Rio Grande do Norte	g) 23			La Guajira	2

(b) Cases not specified by major political divisions.

(c) Specified as confirmed cases.

(d) Imported.

(e) Including one imported case.

(f) Data for States of Guanabara, Pernambuco and São Paulo and capitals of other states and territories.

(g) Incomplete data.

TABLE V. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY MAJOR POLITICAL DIVISIONS OF EACH COUNTRY, IN THE AMERICAS, 1962 (continued)

Country and major political divisions	Number	Country and major political divisions	Number	Country and major political divisions	Number
SMALLPOX (cont.)					
Ecuador	204	Ecuador (cont.)		Uruguay	h) 10
Provinces:		Provinces:		Departments:	
Azuay	3	El Oro	1	Cerro Largo	d) 1
Bolivar	31	Guayas	1	Rocha	e) 9
Cañar	34	Imbabura	2	Venezuela	11
Carchi	11	Loja	4	State:	
Chimborazo	26	Manabí	6	Bolivar	11
Cotopaxi	9	Tungurahua	76		
TYPHUS LOUSE-BORNE					
Bolivia	1	Ecuador (cont.)		Mexico	3
Department:		Provinces:		State:	
La Paz	1	Bolivar	28	Coahuila	3
Chile	3	Carchi	39	Peru	57
Province:		Chimborazo	121	Departments:	
Cautin	3	Cotopaxi	116	Ancash	11
Ecuador	493	Imbabura	32	Arequipa	1
Provinces:		Pichincha	62	Junin	1
Azuay	75	Tungurahua	20	Pasco	1
				Puno	27
				Tacna	16
YAWS					
Colombia (a)	416	Haiti (cont.)		Venezuela (a)	373
Departments:		Departments:		Federal District	239
Antioquia	61	Not stated	33	States:	
Bolivar	29	Jamaica	317	Aragua	2
Boyaca	6	Parishes:		Barinas	4
Caldas	36	Clarendon	10	Carabobo	2
Cauca	139	Hanover	14	Guarico	2
Choco	71	Kingston	49	Miranda	17
Cordoba	15	Manchester	4	Managas	5
Cundinamarca	5	Portland	18	Sucre	89
Magdalena	16	St. Andrew	4	Tachira	3
Nariño	3	St. Ann	4	Trujillo	2
Santander	1	St. Catherine	48	Yaracuy	4
Tolima	1	St. Elizabeth	2	Federal Territory:	
Valle del Cauca	28	St. Mary	132	Delta Amacuro	4
Intendency:		St. Thomas	28	British Guiana	3
Caqueta	1	Trelawny	4	County:	
Commissary:		Peru (a)	41	Essequibo	3
Putumayo	4	Departments:			
Dominican Republic (b)	285	Cuzco	2	Dominica	40
Haiti	271	Huanuco	1	Grenada	7
Departments:		Loreto	36	St. Lucia	415
Artibonite	26	San Martin	2	Surinam	488
Nord	3	Trinidad and Tobago (b)	i) 722		
Nord-Ouest	15				
Ouest	194				

(a) Reporting area.

(b) Cases not specified by major political divisions.

(d) Imported.

(e) Including one imported case.

(h) Including two imported cases.

(i) Non-infectious.

TABLE V. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY MAJOR POLITICAL DIVISIONS OF EACH COUNTRY, IN THE AMERICAS, 1962 (continued)

Country and major political divisions	Number	Country and major political divisions	Number	Country and major political divisions	Number
YELLOW FEVER, JUNGLE					
Brazil	1	Colombia (cont.)		Peru	20
State:		Caldas	1	Departments:	
Amazonas	1	Cundinamarca	4	Huanuco	18
		Magdalena	5	San Martin	2
Colombia	30	Norte de Santander	7		
Departments:		Santander	6	Venezuela	1
Antioquia	3	Intendency:		State:	
Boyaca	3	Caqueta	1	Barinas	1

TABLE VI. REPORTED CASES OF SELECTED ZOOSES IN MAN AND ANIMALS
IN THE AMERICAS, 1962

Disease and area	Number		Remarks on cases in animals	Disease and area	Number		Remarks on cases in animals
	Man	Animals			Man	Animals	
ANTHRAX				BRUCELLOSIS (cont.)			
Canada	-	...	Low sporadic incidence	Canal Zone	-	4	Cattle, positive reactors
Chile	334	617		Puerto Rico	-	(823)	Number of infected herds; cattle 808, equines 3, swine 12
Colombia (a)	9	...		Virgin Islands (US)	...	(1)	Number of infected herds; cattle
Costa Rica	-	17	Cattle				
El Salvador (a)	7	36	Cattle; in 22 foci				
Haiti	77	...	Widespread enzootic; important cause of mortality				
Honduras	*	231	Cattle	ENCEPHALITIS, ARTHROPOD-BORNE			
Mexico	174	318	Cattle	Brazil	...	(2)	Number of foci; equine encephalitis
Nicaragua	...	726	In 43 foci	Canada	4	...	
Paraguay (a)	-	1	Cattle	Colombia (a)	380	...	
Peru (a)	60	...		Jamaica	11	79	Eastern equine encephalitis
United States	9	(177)	Number of infected herds; cattle, horses, swine, other	Mexico	17	...	
Uruguay	54	...		Panama	-	15	Eastern and Venezuelan equine encephalitis
Venezuela (a)	7	203		Trinidad and Tobago	-	...	Sylvatic foci present
British Guiana	-	3	Cattle	United States	270	(734)	Number of infected herds; equine encephalitis
BRUCELLOSIS				Uruguay	29	...	
Brazil	...	(46)	Number of foci; cattle 42, swine 4	Venezuela (a)	b) 6 897	90	
Canada	98	...	Incidence level 2.3 per cent	British Guiana	-	20	Eastern equine encephalitis
Chile	6	...		Canal Zone	-	140	Wild mammals
Colombia (a)	11	...		HYDATIDOSIS			
Costa Rica	-	727	Cattle, swine	Chile	239	...	More than 30 per cent of animals in slaughter houses
Cuba	p) 35	...		Guatemala	...	4 061	Swine
El Salvador (a)	5	36	Cattle; in 22 foci	Mexico	...	1	Swine
Guatemala	*	329	Cattle 313, goats 16	Nicaragua	...	68	Swine
Honduras	*	2 238		Paraguay	...	172	Cattle in slaughter houses
Jamaica	-	84		Peru (a)	159	11 754	Positive reactors in Puno; cattle 39, sheep 11 715
Mexico	1 339	774	Cattle 748, goats 19, swine 7	Uruguay	389	...	
Nicaragua	...	29	Cattle	Venezuela	*	822	
Panama	-	278	Positive reactors	Surinam	-	2	
Paraguay (a)	2	...	Average incidence of 11 per cent in cattle	LEPTOSPIROSIS			
Peru (a)	963	171	Positive reactors among cattle in Lima	Canada	*	...	Low sporadic incidence
United States	409	(66 020)	Number of infected herds; cattle 64 772, equines 30, goats 22, swine 1 180, other 16	Haiti	1	...	Widespread in dogs
Uruguay	6	...		Jamaica	10	...	
Venezuela (a)	3	1 254		Nicaragua	...	43	Cattle
Barbados	*	...	Low incidence in cattle	Panama	-	...	Present in wild reservoirs
Bermuda	-	...	Low incidence in cattle; not confirmed	Peru	*	1	Positive reactor among cattle in Lima
British Guiana	-	52	Dairy cattle				

(a) Reporting area for cases in man.

(p) Provisional.

(b) Encephalitis acute infectious (082); principally Venezuelan equine encephalitis.

TABLE VI. REPORTED CASES OF SELECTED ZOOSES IN MAN AND ANIMALS
IN THE AMERICAS, 1962 (continued)

Disease and area	Number		Remarks on cases in animals	Disease and area	Number		Remarks on cases in animals
	Man	Animals			Man	Animals	
LEPTOSPIROSIS (cont.)				RABIES (cont.)			
United States	79	40 661	Cattle 23 407, dogs 12 548, equines 495, swine 4 041; clinical cases and positive reactors	British Guiana	-	14	Confirmed cases in cattle; 7 other outbreaks
Venezuela (a)	2	...		Canal Zone	-	1	Equine
Barbados	9	...	Low incidence in dogs and swine	Grenada	1	...	
Bermuda	-	...	Low incidence in canine; clinical diagnosis only	Puerto Rico	-	21	Cat 1, cattle 1, dogs 4, equine 1, wild animals 13
Puerto Rico	1	7	Cattle 4, dogs 3; clinical cases and positive reactors	TRYPANOSOMIASIS			
St. Kitts-Nevis and Anguilla	-	6	Dogs	Argentina	p) 1 700	...	
RABIES				El Salvador (a)	15	...	
Argentina	40	2 314		Honduras (a)	8	...	
Brazil	...	(113)	Number of foci; herbivores 95; dogs 18	Panama	...	...	Known to be present in cattle and equines
Canada	-	1 081	Dogs 89, other domestic animals 312, wild animals 680	Paraguay (a)	10	...	Outbreaks in equines (<u>Trypanosoma equinum</u>)
Chile	8	...	Mostly in dogs	Peru (a)	3	...	
Colombia (a)	34	...		Uruguay	2	...	
Costa Rica	-	6	Canines	Venezuela (a)	245	...	
Dominican Republic	2	98	Canines 91, cattle 3, equine 1, goat 1, swine 2; data for Santo Domingo	TUBERCULOSIS, BOVINE			
Ecuador	20	122		Brazil	...	(14)	Number of foci
El Salvador (a)	6	208	Cattle 14, dogs 190, equine 1, jaguar 1	Canada	...	...	Incidence level of infection 0.087 per cent
Guatemala	2	157	Canines 148, felines 5, cattle 2, equine 1, rat 1	Costa Rica	...	7	
Haiti	1	...		El Salvador	...	392	In 12 foci
Honduras (a)	2	82	Canines, cat, cattle	Guatemala	...	965	
Mexico	54	633	Canines 150, cattle 337, feline 1, mice 145	Honduras	...	934	Positive reactors
Nicaragua	...	74	Canines, cattle	Jamaica	...	51	
Panama	-	1	Cattle	Mexico	...	134	
Paraguay	...	94	Cattle, dogs	Panama	...	23	Positive reactors and cases in slaughter houses
Peru	11	733	Confirmed cases	Paraguay	...	...	Average incidence of 1.25 per cent
Trinidad and Tobago	-	2	Bat, cattle	Peru	...	591	Positive reactors among dairy cattle in Lima
United States	2	3 732	Cattle 546, dogs 561, other domestic animals 296, wild animals 2 298 unspecified 3, unconfirmed 28	Trinidad and Tobago	...	1	Positive reactor
Venezuela	21	365		United States	...	(4 308)	Number of infected herds
				Venezuela	...	721	
				British Guiana	...	514	Positive reactors 35, cases in slaughter houses 479
				Puerto Rico	...	(6)	Number of infected herds
				St. Lucia	...	1	Positive reactor
				Surinam	...	12	Including 10 imported cases

(a) Reporting area for cases in man.

(p) Provisional.

TABLE VII. DEATHS FROM CERTAIN COMMUNICABLE DISEASES IN THE AMERICAS, 1962

Disease	Canada	Chile	Colom- bia	Costa Rica	Domini- can Re- public	El Salvador (p)	Guate- mala	Haiti (a)
Amebiasis	046	-	19	...	16	...	...	-
Ankylostomiasis	129	-	467	5	...	1	...	1
Anthrax	062	-	14	2	...	3	...	5
Botulism	049.1	2	...	...	...	...	...	-
Brucellosis	044	3	-	1	...	...	...	-
Chickenpox	087	19	36	...	7	...	...	-
Diphtheria	055	9	353	359	38	75	24	54
Dysentery, bacillary	045	9	16	...	2	...	...	-
Dysentery, other and unspecified ...	047,048	8	26	b) 971	17	b) 81	b) 121	b) 1440
Encephalitis, acute infectious	082	58	89	39	11	...	3	...
Erysipelas	052	5	12	86	2	...	36	...
Filariasis	127	-	-	-	-	-	-	-
Food poisoning, other	049.0,049.2	1	c) 96	...	3	...	...	-
Gonococcal infection	030-035	1	2	6	1	...	...	3
Hepatitis, infectious	092	130	64	128	20	...	12	...
Hydatidosis	125	1	45	1	...	...	...	10
Influenza	480-483	572	1 039	2 124	189	44	182	5 855
Leishmaniasis	120	-	-	...	-	...	-	-
Leprosy	060	-	-	130	-	...	1	1
Leptospirosis	072	-	-	...	-	...	-	-
Malaria	110-117	1	-	1 202	8	219	335	d) 4 344
Measles	085	81	2 456	2 050	255	21	725	2 149
Meningococcal infections	057	40	19	29	8	2	-	-
Mumps	089	5	6	...	-	...	...	3
Paratyphoid fever	041	1	5	e) 80	-	...	1	e) 13
Plague	058	-	-	-	-	-	-	-
Poliomyelitis, acute	080	7	115	68	12	8	4	29
Rabies	094	-	6	35	-	1	6	10
Relapsing fever	071	-	-	-	-	...	-	-
Rheumatic fever	400-402	49	113	165	12	4	5	17
Rickettsial diseases, other	102-108	-	8	f) 682	2	f) 1	-	f) 1
Salmonella infections, other	042	5	11	...	2	...	...	-
Scarlet fever	050	3	38	3	1	-	-	g) 9
Schistosomiasis	123	-	-	-	-	...	-	-
Smallpox	084	-	-	31	-	-	-	1
Streptococcal sore throat	051	5	3	11	-	-	-	-
Syphilis	020-029	129	153	195	8	62	91	4
Tetanus	061	5	33	2 106	204	...	511	259
Trachoma	095	-	2	...	-	...	...	-
Trichiniasis	128	3	1	...	-	...	...	-
Trypanosomiasis	121	-	7	...	-	...	...	-
Tuberculosis	001-019	785	3 906	4 260	151	354	371	1 281
Tularemia	059	-	-	...	-	...	-	-
Typhoid fever	040	2	230	659	10	116	47	290
Typhus, flea-borne (murine)	101	-	-	...	-	...	-	-
Typhus, louse-borne epidemic	100	-	-	...	1	...	-	-
Whooping cough	056	24	185	2 371	66	15	435	3 675
Yaws	073	-	-	-	-	...	-	-
Yellow fever	091	-	-	b) 38	-	-	-	-

(a) Hospital deaths only.

(b) Dysentery, all forms (045-048).

(c) Including botulism (049.1).

(d) Including 76 medically certified deaths.

(e) Including other salmonella infections (042).

(f) Including flea-borne and louse-borne typhus (101, 100).

(g) Including streptococcal sore throat (051).

(h) Only 30 cases reported by National Health Service.

(p) Provisional.

TABLE VII. DEATHS FROM CERTAIN COMMUNICABLE DISEASES IN THE AMERICAS, 1962 (continued)

Disease	Hon- duras	Nica- raqua	Panama	Paraguay (i)	Peru (j)	Trinidad and Tobago	United States	Vene- zuela	
Amebiasis	046	7	3	...	2	11	4	86	467
Ankylostomiasis	129	2	-	7	18	8	1	6	26
Anthrax	062	-	-	-	3	-	-	-	-
Botulism	049.1	-	-	-	...	...	-	11	-
Brucellosis	044	-	-	-	-	8	-	12	-
Chickenpox	087	14	2	5	...	...	3	134	28
Diphtheria	055	6	4	7	13	32	4	41	50
Dysentery, bacillary	045	4	2	...	9	35	8	134	116
Dysentery, other and unspecified ...	047,048	63	32	b) 27	58	31	3	103	404
Encephalitis, acute infectious	082	3	-	4	5	21	-	582	54
Erysipelas	052	24	5	9	1	1	-	25	2
Filariasis	127	-	-	-	-	-	-	1	-
Food poisoning, other	049.0,049.2	-	-	1	c) 9	c) 29	2	28	18
Gonococcal infection	030-035	-	-	-	2	-	-	23	1
Hepatitis, infectious	092	1	-	7	15	69	6	911	62
Hydatidosis	125	-	-	-	-	14	-	7	1
Influenza	480-483	488	39	18	118	354	21	3 431	731
Leishmaniasis	120	-	...	1	...	...	-	-	8
Leprosy	060	4	-	-	6	1	11	8	14
Leptospirosis	072	-	-	-	-	1	-	10	2
Malaria	110-117	255	451	51	1	6	-	12	-
Measles	085	182	151	36	45	1 254	-	408	271
Meningococcal infections	057	-	-	8	4	9	-	649	6
Mumps	089	-	...	1	...	...	...	43	1
Paratyphoid fever	041	-	132	-	e) 5	e) 68	-	7	3
Plague	058	-	-	-	-	1	-	-	-
Poliomyelitis, acute	080	12	2	2	8	82	-	60	46
Rabies	094	3	-	-	-	9	-	1	21
Relapsing fever	071	-	-	-	-	-	-	-	-
Rheumatic fever	400-402	1	1	4	20	51	10	550	28
Rickettsial diseases, other	102-108	-	-	-	-	f) 4	-	16	-
Salmonella infections, other	042	-	191	-	...	...	-	55	8
Scarlet fever	050	1	-	-	1	5	-	10	-
Schistosomiasis	123	-	-	-	-	-	-	2	16
Smallpox	084	-	-	1	-	-	-	-	-
Streptococcal sore throat	051	-	-	-	1	-	-	92	3
Syphilis	020-029	6	-	7	23	52	41	2 811	180
Tetanus	061	111	398	193	204	306	50	215	464
Trachoma	095	-	...	-	...	...	-	-	-
Trichiniasis	128	-	...	-	...	...	-	1	-
Trypanosomiasis	121	-	...	2	...	...	-	-	209
Tuberculosis	001-019	271	128	249	273	3 164	48	9 506	1 255
Tularemia	059	-	...	-	...	...	...	1	-
Typhoid fever	040	61	110	2	6	87	1	15	25
Typhus, flea-borne (murine)	101	-	-	-	-	...	-	-	-
Typhus, louse-borne epidemic	100	-	-	-	-	...	-	-	-
Whooping cough	056	300	148	48	23	136	1	83	51
Yaws	073	-	...	-	-	...	-	-	1
Yellow fever	091	-	-	-	-	16	-	-	1

(b) Dysentery, all forms (045-048).

(c) Including botulism (049.1).

(e) Including other salmonella infections (042).

(f) Including flea-borne and louse-borne typhus(101,100).

(i) Area of information.

(j) Districts with medical certification.

TABLE VII. DEATHS FROM CERTAIN COMMUNICABLE DISEASES IN THE AMERICAS, 1962 (continued)

Disease	Antigua	Bahama Islands	Barbados	Bermuda	British Guiana	British Honduras	Canal Zone	Cayman Islands	Dominica
Amebiasis	046	...	-	-	7	2	-	-	...
Ankylostomiasis	129	-	-	-	-	-	-	-	-
Anthrax	062	-	-	-	-	-	-	-	-
Botulism	049.1	-	-	-	-	-	-	-	-
Brucellosis	044	-	-	-	-	-	-	-	-
Chickenpox	087	...	-	1	-	-	-	-	-
Diphtheria	055	-	-	2	2	-	-	-	1
Dysentery, bacillary	045	...	-	-	9	-	-	-	...
Dysentery, other and unspecified ...	047,048	b) 1	-	1	21	2	-	-	b) 13
Encephalitis, acute infectious	082	-	-	-	4	-	-	1	-
Erysipelas	052	-	-	-	-	-	-	-	-
Filariasis	127	2	-	-	3	-	-	-	-
Food poisoning, other	049.0,049.2	-	-	-	1	-	-	-	...
Gonococcal infection	030-035	-	-	-	-	-	-	-	-
Hepatitis, infectious	092	-	-	5	2	3	-	-	-
Hydatidosis	125	-	-	-	-	-	-	-	-
Influenza	480-483	3	-	9	2	-	-	-	1
Leishmaniasis	120	...	-	-	-	-	-	-	-
Leprosy	060	2	1	-	-	-	1	-	-
Leptospirosis	072	-	-	3	-	-	-	-	-
Malaria	110-117	-	-	-	1	-	-	-	-
Measles	085	-	-	-	3	-	-	-	-
Meningococcal infections	057	-	-	1	1	-	-	-	-
Mumps	089	...	-	-	-	-	-	-	-
Paratyphoid fever	041	-	-	-	-	-	-	-	...
Plague	058	-	-	-	-	-	-	-	-
Poliomyelitis, acute	080	-	-	1	1	-	-	-	1
Rabies	094	-	-	-	-	-	-	-	-
Relapsing fever	071	-	-	-	-	-	-	-	-
Rheumatic fever	400-402	-	-	12	-	-	-	-	-
Rickettsial diseases, other	102-108	-	-	-	1	-	-	-	-
Salmonella infections, other	042	-	-	-	-	-	-	-	...
Scarlet fever	050	-	-	-	-	-	-	-	-
Schistosomiasis	123	-	-	-	-	-	-	-	-
Smallpox	084	-	-	-	-	-	-	-	-
Streptococcal sore throat	051	-	-	-	-	-	-	-	-
Syphilis	020-029	17	1	29	1	-	-	-	4
Tetanus	061	-	8	20	-	12	7	-	3
Trachoma	095	...	-	-	-	-	-	-	-
Trichiniasis	128	...	-	-	-	-	-	-	-
Tripanosomiasis	121	...	-	-	-	-	-	-	-
Tuberculosis	001-019	7	9	17	1	36	10	2	19
Tularemia	059	...	-	-	-	-	-	-	-
Typhoid fever	040	1	1	1	-	11	2	-	k) 5
Typhus, flea-borne (murine)	101	-	-	-	-	-	-	-	-
Typhus, louse-borne epidemic	100	-	-	-	-	-	-	-	-
Whooping cough	056	1	-	2	-	4	2	-	1
Yaws	073	...	-	-	-	-	-	-	-
Yellow fever	091	-	-	-	-	-	-	-	-

(b) Dysentery, all forms (045-048).

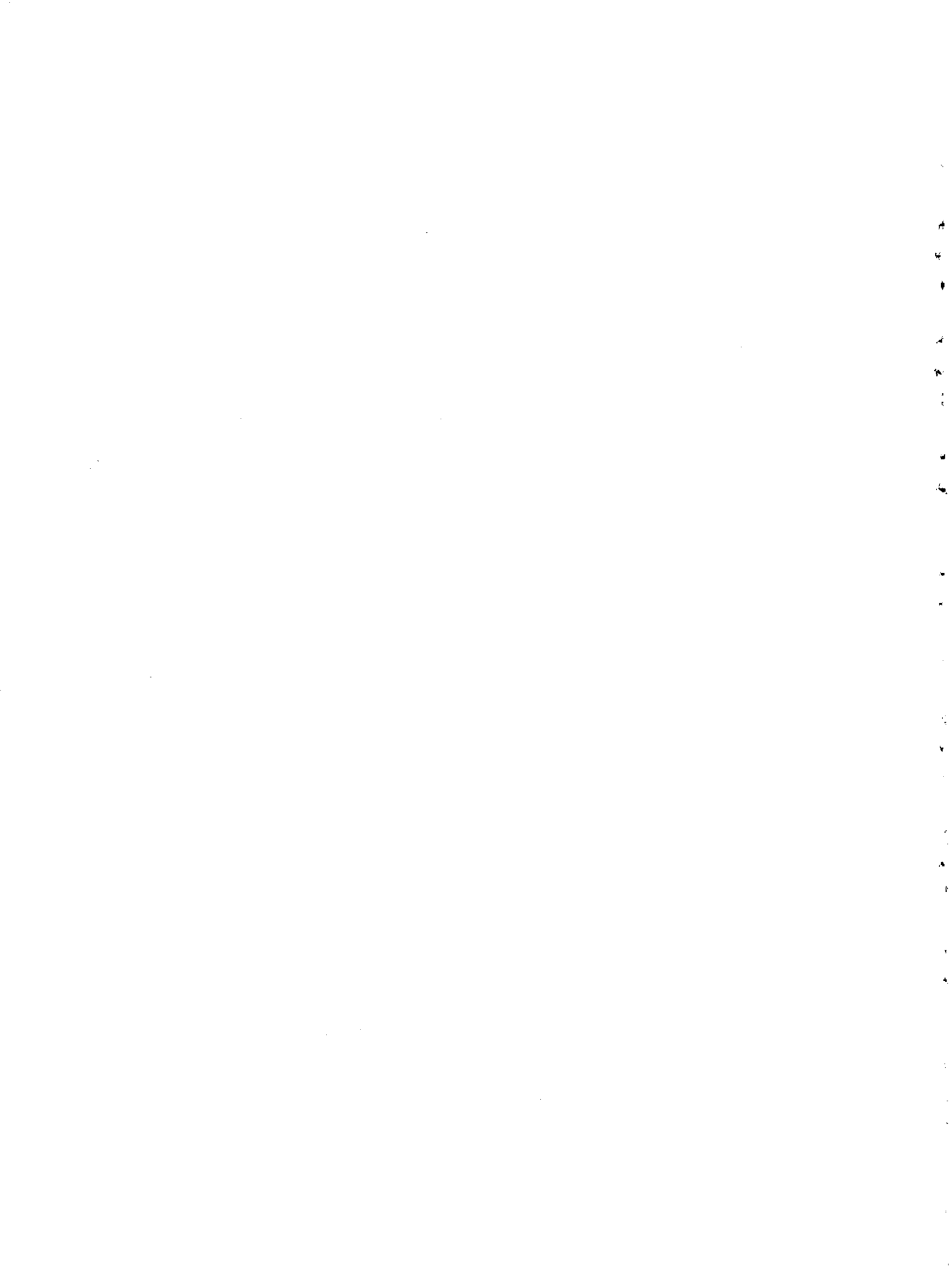
(k) Including paratyphoid fever (041).

TABLE VII. DEATHS FROM CERTAIN COMMUNICABLE DISEASES IN THE AMERICAS, 1962 (continued)

Disease		Gre- nada	Guade- loupe	Marti- nique	Mont- serrat	Puerto Rico	St.Kitts- Nevis Anguilla	St. Lucia	St.Pierre and Miquelon	Suri- nam	Virgin Islands (US)
Amebiasis	046	...	-	-	-	2	...	-	-	-	-
Ankylostomiasis	129	...	-	-	-	3	-	2	-	2	-
Anthrax	062	...	-	-	-	1	-	1	-	-	-
Botulism	049.1	...	-	-	-	-	-	-	-	-	-
Brucellosis	044	...	-	-	-	-	-	-	-	-	-
Chickenpox	087	...	-	-	-	-	-	...	-	-	-
Diphtheria	055	-	-	4	-	3	1	2	-	1	-
Dysentery, bacillary	045	...	-	-	-	1	...	-	-	-	-
Dysentery, other and unspecified	047,048	b) 11	-	-	-	1	b) 1	2	-	1	-
Encephalitis, acute infectious	082	...	-	-	-	3	1	-	-	-	1
Erysipelas	052	...	-	-	-	1	-	-	-	-	-
Filariasis	127	...	-	-	-	-	-	-	-	1	-
Food poisoning, other	049.0,049.2	...	5	-	-	2	-	-	-	14	1
Gonococcal infection	030-035	...	-	-	-	-	-	-	-	-	-
Hepatitis, infectious	092	...	-	-	-	10	1	-	1	10	-
Hydatidosis	125	...	-	-	-	-	-	-	-	-	-
Influenza	480-483	14	-	-	4	39	-	1	-	13	-
Leishmaniasis	120	...	-	-	-	-	-	-	-	-	-
Leprosy	060	-	1	-	-	-	-	-	-	1	-
Leptospirosis	072	...	-	-	-	1	-	-	-	-	-
Malaria	110-117	...	-	-	-	-	-	-	-	1	-
Measles	085	-	-	-	-	28	-	-	-	1	1
Meningococcal infections	057	-	-	-	-	2	-	-	-	-	-
Mumps	089	...	-	-	-	-	-	-	-	1	-
Paratyphoid fever	041	-	-	...	-	-	-	-	-	-	-
Plague	058	-	-	-	-	-	-	-	-	-	-
Poliomyelitis, acute	080	-	2	-	-	3	-	-	-	-	-
Rabies	094	1	-	-	-	-	-	-	-	-	-
Relapsing fever	071	...	-	-	-	-	-	-	-	-	-
Rheumatic fever	400-402	...	6	-	-	9	-	-	-	-	-
Rickettsial diseases, other	102-108	-	-	-	-	-	-	-	-	-	-
Salmonella infections, other	042	-	-	-	-	-	-	-	-	-	-
Scarlet fever	050	-	-	-	-	-	-	-	-	-	-
Schistosomiasis	123	...	-	-	-	15	-	5	-	2	-
Smallpox	084	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat	051	-	-	-	-	-	-	-	-	-	-
Syphilis	020-029	2	1	-	-	36	1	3	-	6	1
Tetanus	061	5	23	11	-	65	2	13	-	13	1
Trachoma	095	...	-	-	-	-	-	...	-	-	-
Trichiniasis	128	...	-	-	-	-	-	...	-	-	-
Trypanosomiasis	121	...	-	-	-	-	-	...	-	-	-
Tuberculosis	001-019	11	58	56	2	566	11	15	-	6	2
Tularemia	059	...	-	-	-	-	-	...	-	-	-
Typhoid fever	040	-	2	k) 6	-	-	2	3	-	-	-
Typhus, flea-borne (murine)	101	-	-	-	-	-	-	-	-	-	-
Typhus, louse-borne epidemic	100	-	-	-	-	-	-	-	-	-	-
Whooping cough	056	-	-	3	-	25	-	42	-	1	-
Yaws	073	-	-	-	-	-	-	...	-	-	-
Yellow fever	091	-	-	-	-	-	-	-	-	-	-

(b) Dysentery, all forms (045-048).

(k) Including paratyphoid fever (041).



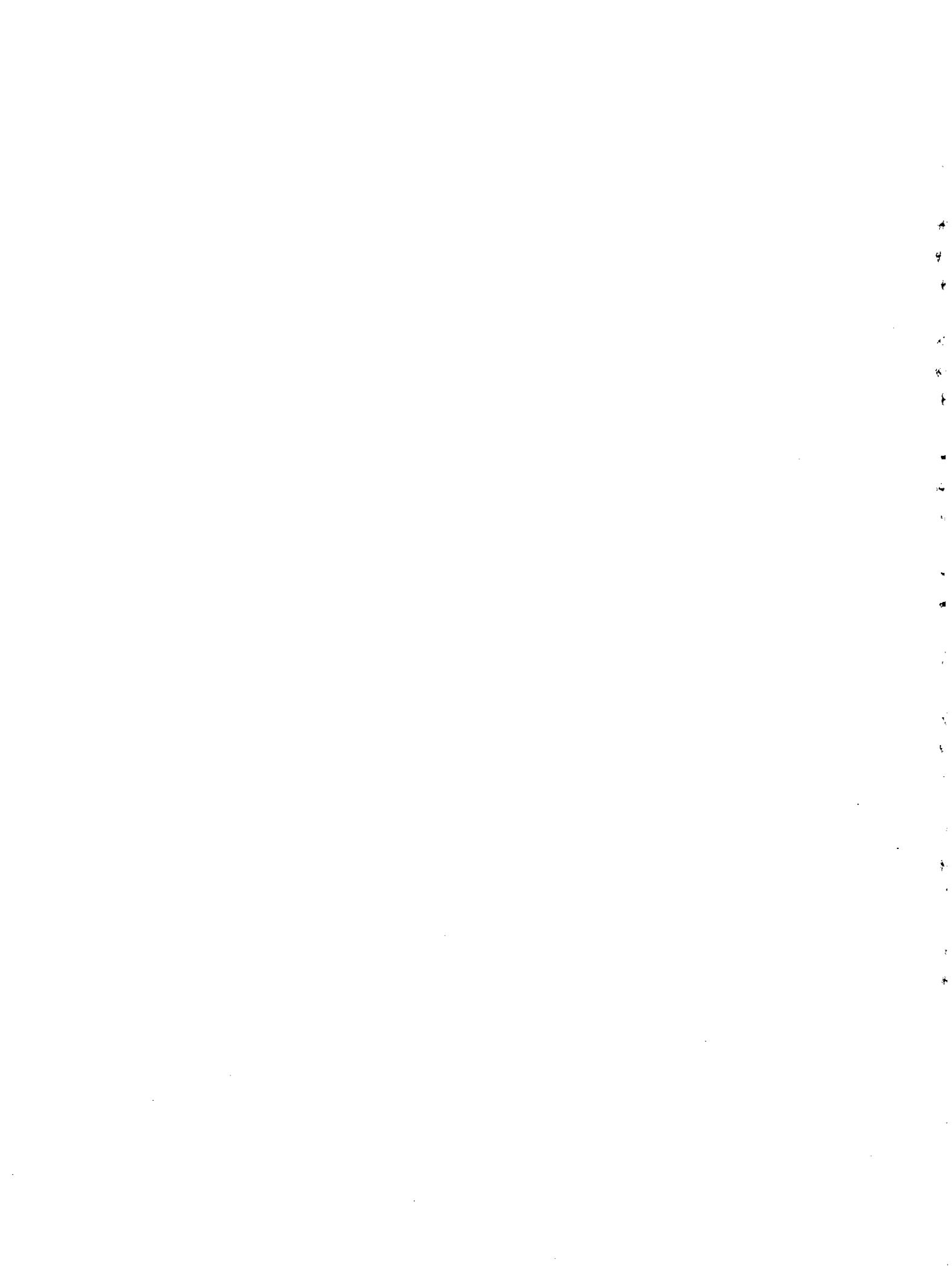
APPENDIX
TABLE A. ESTIMATED MIDYEAR POPULATION IN THE AMERICAS, 1962

Area	Population	Area	Population
Argentina	21,418,000	Antigua	58,000
Bolivia	3,549,000	Bahama Islands	111,000
Brazil	74,902,000	Barbados	232,000
Canada	18,800,000	Bermuda	46,000
Chile	8,001,000	British Guiana	598,000
Colombia	14,769,000	British Honduras	96,000
Costa Rica	1,274,000	Canal Zone	47,000
Cuba	7,068,000	Cayman Islands	8,000
Dominican Republic	3,220,000	Dominica	61,000
Ecuador	4,596,000	Falkland Islands	2,000
El Salvador	2,810,000	French Guiana	35,000
Guatemala	4,017,000	Grenada	90,000
Haiti	4,346,000	Guadeloupe	289,000
Honduras	1,950,000	Martinique	297,000
Jamaica	1,641,000	Montserrat	13,000
Mexico	37,233,000	Netherlands Antilles	198,000
Nicaragua	1,578,000	Puerto Rico	2,458,000
Panama	1,139,000	St. Kitts-Nevis and Anguilla	60,000
Paraguay	1,857,000	St. Lucia	95,000
Peru	10,620,000	St. Pierre and Miquelon	5,000
Trinidad and Tobago	880,000	St. Vincent	82,000
United States	185,822,000	Surinam	307,000
Uruguay	2,914,000	Turks and Caicos Islands	6,000
Venezuela	7,872,000	Virgin Islands (UK)	8,000
		Virgin Islands (US)	36,000

Source: United Nations, Monthly Bulletin of Statistics, October 1963, Demographic Yearbook 1962, and Population and Vital Statistics Report, July 1963; United States Department of Commerce, Bureau of the Census, Current Population Reports, Population Estimates, August 1962.

TABLE B. ESTIMATED POPULATION OF REPORTING AREAS IN SIX COUNTRIES
OF THE AMERICAS, 1962

Country	Population	Country	Population
Colombia	13,652,000	Paraguay	1,220,000
El Salvador	1,514,000	Peru	5,153,000
Honduras	952,000	Venezuela	5,278,000



INDEX

	Page		Page
Age, cases of, diphtheria	29	Encephalitis, (cont.)	
dysentery, all forms	29	arthropod-borne	5, 42
encephalitis, acute infectious	29, 30	in animals	5, 42
gonococcal infection	30	Erysipelas, deaths from	44-47
hepatitis, infectious	6, 30	Filariasis, cases of	23
influenza	30	deaths from	44-47
leprosy	31	Food poisoning, other, deaths from	44-47
malaria	31	Gonococcal infection, cases of	15
measles	31	by age	30
meningococcal infections	32	deaths from	44-47
poliomyelitis, acute	32	Hepatitis, infectious, cases of	15
scarlet fever	32	by age	6, 30
syphilis	33	by month	7
tetanus	33	deaths from	44-47
tuberculosis, all forms	33, 34	Hydatidosis, cases of	23
typhoid fever	34	in animals	42
whooping cough	34, 35	deaths from	44-47
yaws	35	Infectious hepatitis (see hepatitis, infectious)	
deaths by, measles	8	Influenza, cases of	16
tetanus	11	by age	30
Amebiasis, cases of	13	deaths from	44-47
by month	24	Jungle yellow fever (see yellow fever)	
deaths from	44-47	Leishmaniasis, cases of	23
Ankylostomiasis, cases of	13	deaths from	44-47
deaths from	44-47	Leprosy, cases of	16
Anthrax, cases of	13	by age	31
in animals	42	by political divisions	36, 37
deaths from	44-47	deaths from	44-47
Botulism, deaths from	44-47	Leptospirosis, cases of	23, 42, 43
Brucellosis, cases of	14	in animals	42, 43
in animals	42	deaths from	44-47
deaths from	44-47	Malaria, cases of	16
Chagas' disease (see trypanosomiasis)		by age	31
Chickenpox, deaths from	44-47	by month	25
Deaths from communicable diseases	44-47	by political divisions	37-39
measles	8	deaths from	44-47
tetanus	10, 11	Measles, cases of	17
Dengue	23	by age	31
Diphtheria, cases of	14	by month	25, 26
by age	29	by region	8
by month	24	deaths from	44-47
deaths from	44-47	by age	8
Dysentery, cases of, amebic (see amebiasis)		by region	8
bacillary, other and unspecified	14	Meningococcal infections, cases of	17
by age	29	by age	32
deaths from	44-47	deaths from	44-47
Encephalitis, acute infectious, cases of	15		
by age	29, 30		
deaths from	44-47		

INDEX

	Page		Page
Months, distribution by, amebiasis	24	Schistosomiasis, cases of	23
diphtheria	24	deaths from	44-47
hepatitis, infectious	7	Smallpox, cases of	4, 5, 19
malaria	25	by political divisions	39, 40
measles	25, 26	deaths from	44-47
poliomyelitis	26	Streptococcal sore throat, deaths from	44-47
typhoid fever	26, 27	Syphilis, all forms, cases of	9, 20
whooping cough	27, 28	by age	33
Mumps, deaths from	44-47	deaths from	44-47
Paratyphoid fever, cases of	17	Syphilis, early, cases of	10
deaths from	44-47	Tetanus, cases of	10, 20
Plague, cases of	4, 18	by age	33
by political divisions	39	by region	10
deaths from	44-47	deaths from	10, 44-47
Poliomyelitis, cases of	9, 18	by age	11
by age	32	by region	10
by month	26	Trachoma, cases of	20
by region	9	deaths from	44-47
deaths from	44-47	Trichiniasis, cases of	23
Population of countries and territories	49	deaths from	44-47
reporting areas	49	Trypanosomiasis, cases of	23
Psittacosis, cases of	23	in animals	43
Quarantinable diseases	1, 3, 4	deaths from	44-47
(see also names of specific diseases)		Tuberculosis, cases of	21
Rabies, cases of	18, 43	bovine, in animals	43
in animals	43	by age	33, 34
deaths from	44-47	deaths from	44-47
Regions, cases by, measles	8	Tularemia, cases of	23
poliomyelitis	9	deaths from	44-47
tetanus	10	Typhoid fever, cases of	21
deaths by, measles	8	by age	34
tetanus	10	by month	26, 27
definition of	2	deaths from	44-47
Relapsing fever, cases of	19	Typhus, flea-borne, cases of	23
louse-borne	4	deaths from	44-47
deaths from	44-47	Typhus, louse-borne, cases of	4, 5, 21
Reporting areas, Colombia	3, 49	by political divisions	40
El Salvador	3, 49	deaths from	44-47
Honduras	3, 49	Undulant fever (see brucellosis)	
Paraguay	3, 49	Whooping cough, cases of	22
percentage of population in	3	by age	34, 35
Peru	3, 49	by month	27, 28
population of	49	deaths from	44-47
Venezuela	3, 49	Yaws, cases of	22
Rheumatic fever, deaths from	44-47	by age	35
Rickettsial diseases, other,		by political divisions	40
deaths from	44-47	deaths from	44-47
Salmonella infections, other		Yellow fever, cases of	5, 22
deaths from	44-47	by political divisions	5, 41
Scarlet fever, cases of	19	deaths from	44-47
by age	32	Zoonoses	42, 43
deaths from	44-47	(see also names of specific diseases)	