COMMUNICABLE DISEASE CENTER

Morbidity and Mortality

Vol. 15, No. 4

WEEKLY REPORT

Week Ending January 29, 1966

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE PUBLIC HEALTH SERVICE

CURRENT TRENDS

MALARIA IN THE UNITED STATES, 1965

Through January 15, 1966, a total of 106 case-reports of malaria diagnosed in the United States during 1965 had been received by the Parasitic Disease Unit of the Communicable Disease Center. The distribution by species of parasite in 99 instances is shown in Table 1; the age and sex distribution is listed in Table 2.

All cases were imported with the exception of two civilian cases, one cryptic and one introduced, both of which were caused by *Plasmodium vivax*. Civilians accounted for 55 cases, of which 10 were Peace Corps workers and 2 were merchant seamen. Of the 51 cases occurring in military personnel, 36 cases originated in South Viet Nam. *Plasmodium falciparum* was responsible for 24 of the 36 cases (67 percent) including 4 cases in individuals who had been discharged from the service before the malaria was diagnosed.

The increase in the proportion of military personnel among the cases reported from quarter to quarter in 1965 is shown in Table 3; this increasing percentage in

(Continued on page 26)

CONTENTS

CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES

(Cumulative totals include revised and delayed reports through previous weeks)

DISEASE	4th WEEK ENDED JANUARY 29, 1966	4th WEEK ENDED JANUARY 30, 1965	MEDIAN 1961 – 1965	CUMULATIVE, FIRST 4 WEEKS 1966	CUMULATIVE, FIRST 4 WEEKS 1965	MEDIAN 1961 – 1965
Aseptic meningitis	22	27	26	108	131	105
Brucellosis	8	3	6	14	19	20
Diphtheria	4	1	8	9	13	22
Encephalitis, primary:						
Arthropod-borne & unspecified	21	31	- - -	89	128	- - -
Encephalitis, post-infectious	12	17	- - -	50	51	- - -
Hepatitis, serum	24	851	1,129	76	3,103	4,096
Hepatitis, infectious	764			2,757		
Measles (rubeola)	5,727	7,644	8,908	20,064	26,398	30,020
Poliomyelitis, Total (including unspecified)	–	–	4	1	–	15
Paralytic	–	–	4	–	–	13
Nonparalytic	–	–	- - -	–	–	- - -
Meningococcal infections, Total	74	58	52	294	253	205
Civilian	70	58	- - -	268	248	- - -
Military	4	–	- - -	26	5	- - -
Rubella (German measles)	869	- - -	- - -	3,019	- - -	- - -
Streptococcal sore throat & Scarlet fever	10,155	11,401	9,707	36,537	39,665	33,862
Tetanus	3	1	- - -	6	11	- - -
Tularemia	4	5	- - -	16	31	- - -
Typhoid fever	9	13	11	19	27	24
Typhus, tick-borne (Rky. Mt. Spotted fever)	–	–	- - -	7	3	- - -
Rabies in Animals	78	112	57	278	385	228

NOTIFIABLE DISEASES OF LOW FREQUENCY

	Cum.		Cum.
Anthrax:	–	Botulism: N.Y. City - 1	1
Leptospirosis:	1	Trichinosis: N.Y. City - 1	14
Malaria: N.J. - 1, Md. - 11	25	Rabies in Man:	–
Psittacosis: Mass. - 1, N.Y. Up-State - 1	5	Rubella, Congenital Syndrome:	1
Typhus, murine:	–		

CURRENT TRENDS
MALARIA IN THE UNITED STATES, 1965
(Continued from front page)

Table 1

Confirmed Cases of Malaria by Species
United States, 1965*

Species	Total	Percent
P. vivax	57	57.6
P. falciparum	33	33.3
P. malariae	6	6.1
P. ovale	3	3.0
Total	99	100.0

*Reported as of January 15, 1966.

Table 2

Age and Sex Distribution of Cases of Malaria
United States, 1965*

Age	Male	Female	Total	Percent
0-9	2	4	6	5.7
10-19	7	5	12	11.3
20-29	55	4	59	55.7
30-39	7	2	9	8.5
40-49	6	1	7	6.6
50-59	3	–	3	2.8
60-69	1	–	1	0.9
70+	–	–	–	0.0
Unknown	9	–	9	8.5
Total	90	16	106	100.0

*Reported as of January 15, 1966.

Table 3

Distribution of Military Cases by Quarter,
1965*

Quarter	Military Cases	Total Cases	Percent Military Cases
1st	4	18	22
2nd	7	21	33
3rd	12	28	43
4th	22	30	73
Onset date unknown	6	9	–
Total	51	106	48

*Reported as of January 15, 1966.

military personnel is the result of returning servicemen who acquired malaria in South Viet Nam.

The four military servicemen who were recently discharged after serving in Viet Nam developed falciparum malaria after they had returned to the United States during the month of December. Three of these patients maintained that chloroquine-primaquine prophylaxis was taken regularly; information is lacking from the fourth case. Two of these four cases terminated fatally.

(Reported by the Parasitic Disease Unit, CDC.)

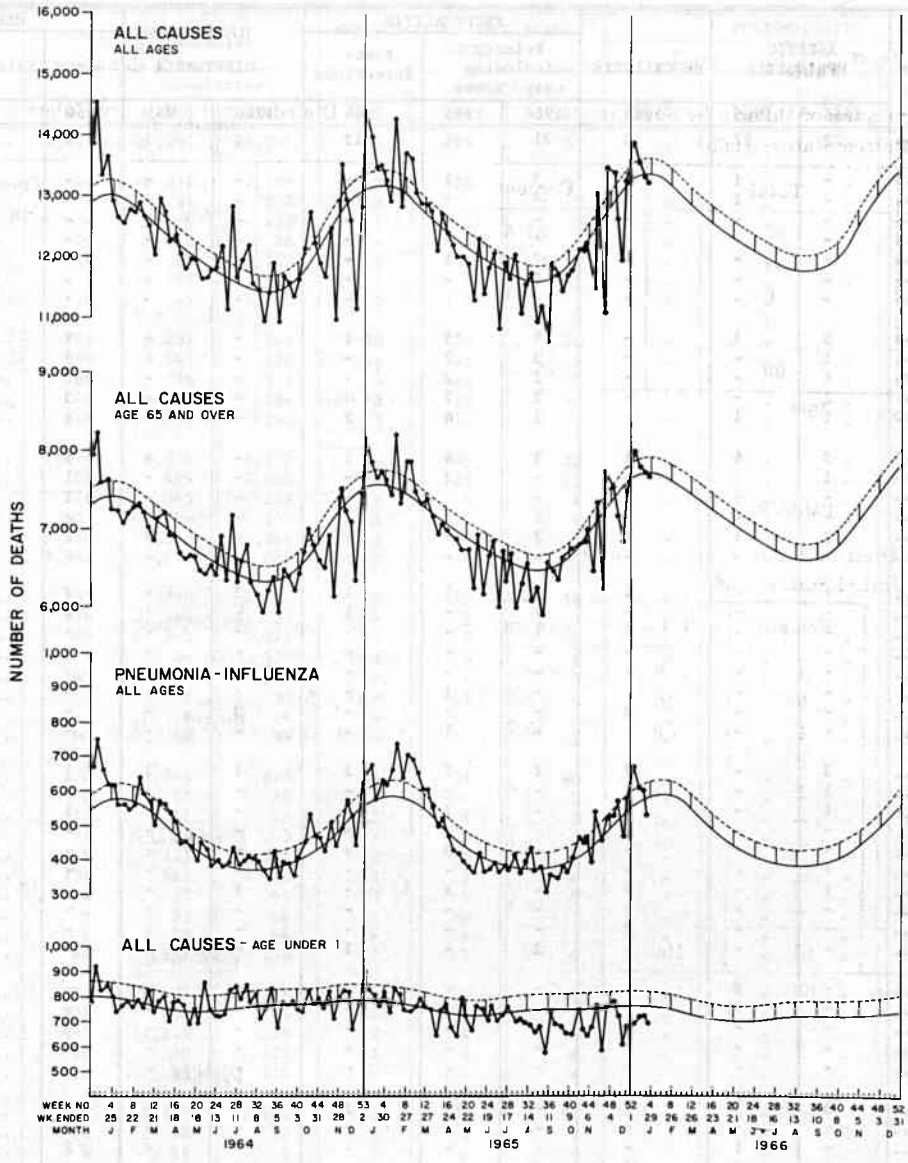
INTERNATIONAL NOTES
INFLUENZA – Great Britain

Outbreaks of a febrile respiratory illness in children associated with up to 50 percent school absenteeism have been recognized since mid-January in parts of Great Britain. First reported in Scotland and northern England, the illness has been uniformly mild and has subsequently appeared in scattered areas farther to the south, including London. There has been little evidence of a substantial amount of comparable illness in the adult population and no notable increase in demand for hospital services has been observed.

Influenza and influenza pneumonia mortality in England and Wales during the first 4 weeks of 1966 has shown a progressive increase to a total of 140 deaths. This is in contrast to a total of 56 deaths registered during the same 4-week period of 1965 when there was no evidence of influenza occurring in epidemic form.

Strains of type B influenza virus have been isolated from children involved in the outbreaks presently occurring in various parts of Britain. From preliminary studies these new strains appear similar to those type B strains isolated in England during 1964 and 1965. A few strains of type A2 influenza virus recovered from sporadic cases of influenza in adults this year have not shown any clear relationship to the present school-associated outbreaks.

MORTALITY IN 122 UNITED STATES CITIES



TUBERCULOSIS MORBIDITY IN 35 COUNTRIES

Since the introduction of anti-tuberculosis drugs in the early 1950's and their subsequent widespread use in the chemotherapy of tuberculosis, there has been a dramatic decline in mortality recorded in those countries from which statistics are available. While account must be taken of variations from country to country in criteria for the reporting, registration and certification of tuberculosis, the statistics reported to national and international agencies are the only data available for the measurement of morbidity trends.

Undoubtedly there has also been a decline in morbidity from tuberculosis in many countries due to chemotherapy, to chemoprophylaxis and to the protection by other means of contacts of known open cases of the disease. The measurement of morbidity in recent years in 35 countries as represented by "new case" rates is shown in Table 4. When there is added to these totals the numbers of persons previously reported with active or latent tuberculosis who are living longer as a result of effective chemotherapy, tuberculosis manifestly continues to be a world-wide communicable disease problem of great economic importance.

(Reported by Tuberculosis Branch, CDC.)

(Table 4 on page 32)

CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
FOR WEEKS ENDED
JANUARY 29, 1966 AND JANUARY 30, 1965 (4th WEEK)

AREA	ASEPTIC MENINGITIS		BRUCELLOSIS	ENCEPHALITIS			DIPHTHERIA		HEPATITIS		
				Primary including unsp. cases		Post-Infectious			Serum	Infectious	Both Types
	1966	1965	1966	1966	1965	1966	1966	1965	1966	1966	1965
UNITED STATES...	22	27	8	21	31	12	4	1	24	764	851
NEW ENGLAND.....	-	1	-	3	1	-	-	-	-	35	51
Maine.....	-	1	-	-	-	-	-	-	-	7	15
New Hampshire.....	-	-	-	-	-	-	-	-	-	2	4
Vermont.....	-	-	-	-	-	-	-	-	-	-	8
Massachusetts.....	-	-	-	2	1	-	-	-	-	18	10
Rhode Island.....	-	-	-	1	-	-	-	-	-	4	6
Connecticut.....	-	-	-	-	-	-	-	-	-	4	8
MIDDLE ATLANTIC.....	5	1	-	9	15	2	-	-	9	155	187
New York City.....	1	-	-	3	2	-	-	-	5	19	32
New York, Up-State.	1	-	-	2	2	-	-	-	1	52	83
New Jersey.....	2	-	-	2	7	-	-	-	3	18	25
Pennsylvania.....	1	1	-	2	4	2	-	-	-	66	47
EAST NORTH CENTRAL...	3	6	1	3	4	2	-	-	3	155	178
Ohio.....	1	1	-	-	3	-	-	-	1	29	70
Indiana.....	-	-	-	-	-	-	-	-	1	19	21
Illinois.....	-	4	-	1	1	2	-	-	-	33	17
Michigan.....	2	1	1	2	-	-	-	-	1	71	62
Wisconsin.....	-	-	-	-	-	-	-	-	-	3	8
WEST NORTH CENTRAL...	-	-	4	1	2	1	3	-	2	24	72
Minnesota.....	-	-	-	-	-	1	-	-	2	11	4
Iowa.....	-	-	2	1	-	-	-	-	-	2	30
Missouri.....	-	-	-	-	-	-	-	-	-	6	14
North Dakota.....	-	-	-	-	-	-	-	-	-	1	1
South Dakota.....	-	-	-	-	1	-	-	-	-	1	2
Nebraska.....	-	-	2	-	-	-	3	-	-	-	2
Kansas.....	-	-	-	-	1	-	-	-	-	3	19
SOUTH ATLANTIC.....	3	-	2	2	5	2	1	1	1	55	89
Delaware.....	1	-	-	-	-	-	-	-	-	1	1
Maryland.....	1	-	-	-	1	1	-	-	1	8	13
Dist. of Columbia..	-	-	-	-	-	-	-	-	-	-	1
Virginia.....	-	-	-	-	3	-	-	-	-	10	15
West Virginia.....	-	-	-	-	-	-	-	-	-	9	26
North Carolina.....	1	-	-	-	1	-	1	-	-	11	16
South Carolina.....	-	-	-	-	-	-	-	-	-	3	2
Georgia.....	-	-	2	-	-	-	-	1	-	2	1
Florida.....	-	-	-	2	-	1	-	-	-	11	14
EAST SOUTH CENTRAL...	-	2	-	-	-	-	-	-	-	59	41
Kentucky.....	-	2	-	-	-	-	-	-	-	18	17
Tennessee.....	-	-	-	-	-	-	-	-	-	26	17
Alabama.....	-	-	-	-	-	-	-	-	-	4	1
Mississippi.....	-	-	-	-	-	-	-	-	-	11	6
WEST SOUTH CENTRAL...	3	2	1	-	-	2	-	-	2	55	83
Arkansas.....	-	-	-	-	-	-	-	-	-	9	11
Louisiana.....	-	1	-	-	-	-	-	-	2	5	11
Oklahoma.....	-	-	1	-	-	-	-	-	-	-	12
Texas.....	3	1	-	-	-	2	-	-	-	41	49
MOUNTAIN.....	1	2	-	1	-	-	-	-	-	66	32
Montana.....	-	-	-	-	-	-	-	-	-	-	5
Idaho.....	-	-	-	-	-	-	-	-	-	1	8
Wyoming.....	-	-	-	-	-	-	-	-	-	2	1
Colorado.....	1	2	-	1	-	-	-	-	-	5	-
New Mexico.....	-	-	-	-	-	-	-	-	-	21	3
Arizona.....	-	-	-	-	-	-	-	-	-	18	10
Utah.....	-	-	-	-	-	-	-	-	-	19	4
Nevada.....	-	-	-	-	-	-	-	-	-		1
PACIFIC.....	7	13	-	2	4	3	-	-	7	160	118
Washington.....	1	1	-	-	-	-	-	-	-	6	15
Oregon.....	-	1	-	-	-	-	-	-	-	21	6
California.....	5	10	-	2	4	3	-	-	7	132	92
Alaska.....	-	-	-	-	-	-	-	-	-	1	-
Hawaii.....	1	1	-	-	-	-	-	-	-	-	5
Puerto Rico.....	-	-	-	-	-	-	-	-	-	10	18

CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES

FOR WEEKS ENDED

JANUARY 29, 1966 AND JANUARY 30, 1965 (4th WEEK) - Continued

AREA	MEASLES (Rubeola)			MENINGOCOCCAL INFECTIONS, TOTAL			POLIOMYELITIS				RUBELLA
							Total		Paralytic		
	1966	Cumulative		1966	Cumulative		1966	1965	1966	Cumulative	1966
		1966	1965		1966	1965				1966	
UNITED STATES...	5,727	20,064	26,398	74	294	253	-	-	-	-	869
NEW ENGLAND.....	67	270	7,109	9	25	17	-	-	-	-	117
Maine.....	4	31	904	-	-	5	-	-	-	-	11
New Hampshire.....	-	4	135	1	7	1	-	-	-	-	2
Vermont.....	29	109	28	-	1	-	-	-	-	-	31
Massachusetts.....	14	56	4,109	7	11	7	-	-	-	-	20
Rhode Island.....	7	27	831	-	2	1	-	-	-	-	3
Connecticut.....	13	43	1,102	1	4	3	-	-	-	-	50
MIDDLE ATLANTIC.....	785	3,232	965	12	56	36	-	-	-	-	42
New York City.....	389	1,549	120	-	13	9	-	-	-	-	26
New York, Up-State.	86	396	348	4	10	8	-	-	-	-	15
New Jersey.....	44	302	166	5	18	12	-	-	-	-	-
Pennsylvania.....	266	985	331	3	15	7	-	-	-	-	1
EAST NORTH CENTRAL...	2,476	8,376	4,547	9	48	32	-	-	-	-	230
Ohio.....	101	469	1,001	4	19	12	-	-	-	-	-
Indiana.....	76	345	209	-	4	4	-	-	-	-	15
Illinois.....	507	1,766	147	1	6	9	-	-	-	-	39
Michigan.....	550	1,305	2,304	2	15	4	-	-	-	-	44
Wisconsin.....	1,242	4,491	886	2	4	3	-	-	-	-	132
WEST NORTH CENTRAL...	253	710	1,927	2	13	14	-	-	-	-	44
Minnesota.....	114	344	33	-	3	3	-	-	-	-	8
Iowa.....	89	166	1,079	-	2	-	-	-	-	-	32
Missouri.....	4	34	175	2	5	6	-	-	-	-	-
North Dakota.....	43	157	542	-	-	3	-	-	-	-	4
South Dakota.....	-	1	20	-	1	-	-	-	-	-	-
Nebraska.....	3	8	78	-	-	-	-	-	-	-	-
Kansas.....	NN	NN	NN	-	2	2	-	-	-	-	-
SOUTH ATLANTIC.....	370	1,944	3,878	14	51	60	-	-	-	-	69
Delaware.....	9	35	66	-	-	2	-	-	-	-	4
Maryland.....	113	311	55	2	6	3	-	-	-	-	10
Dist. of Columbia..	21	84	3	-	-	1	-	-	-	-	-
Virginia.....	9	121	585	2	3	8	-	-	-	-	5
West Virginia.....	136	983	2,818	1	2	6	-	-	-	-	29
North Carolina.....	2	32	69	1	9	9	-	-	-	-	-
South Carolina.....	8	93	38	1	10	5	-	-	-	-	-
Georgia.....	4	28	94	-	4	12	-	-	-	-	-
Florida.....	68	257	150	7	17	14	-	-	-	-	21
EAST SOUTH CENTRAL...	833	2,425	1,371	4	8	15	-	-	-	-	109
Kentucky.....	337	830	84	1	3	7	-	-	-	-	33
Tennessee.....	465	1,522	936	2	4	4	-	-	-	-	76
Alabama.....	19	30	223	1	1	4	-	-	-	-	-
Mississippi.....	12	43	128	-	-	-	-	-	-	-	-
WEST SOUTH CENTRAL...	310	1,115	2,124	3	23	29	-	-	-	-	1
Arkansas.....	1	22	25	1	2	2	-	-	-	-	-
Louisiana.....	4	16	5	1	6	6	-	-	-	-	-
Oklahoma.....	-	10	21	-	-	6	-	-	-	-	-
Texas.....	305	1,067	2,073	1	15	15	-	-	-	-	1
MOUNTAIN.....	288	832	2,306	4	13	3	-	-	-	-	64
Montana.....	95	198	825	-	1	-	-	-	-	-	9
Idaho.....	58	200	360	-	-	-	-	-	-	-	1
Wyoming.....	-	12	56	-	-	-	-	-	-	-	-
Colorado.....	22	61	302	2	10	1	-	-	-	-	11
New Mexico.....	1	4	53	1	1	-	-	-	-	-	-
Arizona.....	94	327	57	-	-	2	-	-	-	-	37
Utah.....	18	26	650	-	-	-	-	-	-	-	6
Nevada.....	-	4	3	1	1	-	-	-	-	-	-
PACIFIC.....	345	1,160	2,171	17	57	47	-	-	-	-	193
Washington.....	118	346	623	4	5	-	-	-	-	-	89
Oregon.....	29	128	473	-	3	2	-	-	-	-	30
California.....	194	667	808	13	40	44	-	-	-	-	73
Alaska.....	1	1	25	-	7	1	-	-	-	-	-
Hawaii.....	3	18	242	-	2	-	-	-	-	-	1
Puerto Rico.....	79	248	105	-	-	-	-	-	-	-	-

CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES

FOR WEEKS ENDED

JANUARY 29, 1966 AND JANUARY 30, 1965 (4th WEEK) - Continued

AREA	STREPTOCOCCAL SORE THROAT & SCARLET FEVER	TETANUS		TULAREMIA		TYPHOID		TYPHUS FEVER TICK-BORNE (Rky. Mt. Spotted)		RABIES IN ANIMALS	
	1966	1966	Cum. 1966	1966	Cum. 1966	1966	Cum. 1966	1966	Cum. 1966	1966	Cum. 1966
UNITED STATES...	10,155	3	6	4	16	9	19	-	7	78	278
NEW ENGLAND.....	1,602	1	1	-	-	1	1	-	-	1	3
Maine.....	101	-	-	-	-	-	-	-	-	-	-
New Hampshire.....	27	-	-	-	-	-	-	-	-	-	-
Vermont.....	61	-	-	-	-	-	-	-	-	1	3
Massachusetts.....	375	1	1	-	-	-	-	-	-	-	-
Rhode Island.....	76	-	-	-	-	-	-	-	-	-	-
Connecticut.....	962	-	-	-	-	1	1	-	-	-	-
MIDDLE ATLANTIC.....	476	1	1	-	-	2	6	-	1	5	24
New York City.....	26	1	1	-	-	1	4	-	-	-	-
New York, Up-State.	355	-	-	-	-	-	1	-	-	5	23
New Jersey.....	-	-	-	-	-	1	1	-	-	-	-
Pennsylvania.....	95	-	-	-	-	-	-	-	1	-	1
EAST NORTH CENTRAL...	887	-	-	1	3	2	5	-	-	20	35
Ohio.....	117	-	-	-	2	1	3	-	-	17	24
Indiana.....	115	-	-	1	1	1	1	-	-	1	4
Illinois.....	147	-	-	-	-	-	-	-	-	-	2
Michigan.....	352	-	-	-	-	-	-	-	-	-	2
Wisconsin.....	156	-	-	-	-	-	1	-	-	2	3
WEST NORTH CENTRAL...	353	-	-	-	2	-	-	-	1	26	81
Minnesota.....	10	-	-	-	-	-	-	-	-	1	14
Iowa.....	126	-	-	-	-	-	-	-	-	5	16
Missouri.....	38	-	-	-	-	-	-	-	-	16	36
North Dakota.....	130	-	-	-	-	-	-	-	-	-	3
South Dakota.....	9	-	-	-	-	-	-	-	-	3	10
Nebraska.....	8	-	-	-	-	-	-	-	-	1	2
Kansas.....	32	-	-	-	2	-	-	-	1	-	-
SOUTH ATLANTIC.....	808	-	2	-	5	3	4	-	5	10	31
Delaware.....	37	-	-	-	-	-	-	-	-	-	-
Maryland.....	89	-	-	-	-	-	-	-	-	-	-
Dist. of Columbia..	2	-	-	-	-	-	-	-	-	-	-
Virginia.....	219	-	-	-	2	1	1	-	1	8	21
West Virginia.....	152	-	-	-	1	1	1	-	-	2	5
North Carolina.....	18	-	-	-	2	1	1	-	3	-	-
South Carolina.....	33	-	-	-	-	-	-	-	-	-	-
Georgia.....	4	-	2	-	-	-	-	-	1	-	4
Florida.....	254	-	-	-	-	-	1	-	-	-	1
EAST SOUTH CENTRAL...	1,615	-	-	2	5	1	1	-	-	4	43
Kentucky.....	209	-	-	1	2	-	-	-	-	-	5
Tennessee.....	1,180	-	-	1	3	1	1	-	-	4	36
Alabama.....	78	-	-	-	-	-	-	-	-	-	2
Mississippi.....	148	-	-	-	-	-	-	-	-	-	-
WEST SOUTH CENTRAL...	943	-	-	1	1	-	1	-	-	9	47
Arkansas.....	2	-	-	-	-	-	-	-	-	-	3
Louisiana.....	1	-	-	-	-	-	-	-	-	1	5
Oklahoma.....	35	-	-	-	-	-	1	-	-	-	2
Texas.....	905	-	-	1	1	-	-	-	-	8	37
MOUNTAIN.....	1,965	-	-	-	-	-	1	-	-	1	4
Montana.....	42	-	-	-	-	-	-	-	-	-	1
Idaho.....	110	-	-	-	-	-	-	-	-	-	-
Wyoming.....	42	-	-	-	-	-	-	-	-	-	-
Colorado.....	752	-	-	-	-	-	-	-	-	-	-
New Mexico.....	263	-	-	-	-	-	-	-	-	-	-
Arizona.....	116	-	-	-	-	-	1	-	-	1	3
Utah.....	639	-	-	-	-	-	-	-	-	-	-
Nevada.....	1	-	-	-	-	-	-	-	-	-	-
PACIFIC.....	1,506	1	2	-	-	-	-	-	-	2	10
Washington.....	469	-	-	-	-	-	-	-	-	-	-
Oregon.....	62	-	-	-	-	-	-	-	-	-	-
California.....	924	1	2	-	-	-	-	-	-	2	10
Alaska.....	10	-	-	-	-	-	-	-	-	-	-
Hawaii.....	41	-	-	-	-	-	-	-	-	-	-
Puerto Rico.....	4	-	-	-	-	-	-	-	-	-	-

Week No. 4

DEATHS IN 122 UNITED STATES CITIES FOR WEEK ENDED JANUARY 29, 1966

(By place of occurrence and week of filing certificate. Excludes fetal deaths)

Area	All Causes		Pneumonia and Influenza	Under 1 year
	All Ages	65 years and over	All Ages	All Causes
NEW ENGLAND:	835	547	34	40
Boston, Mass.	274	178	8	11
Bridgeport, Conn.	46	31	4	2
Cambridge, Mass.	36	25	-	1
Fall River, Mass.	29	19	1	1
Hartford, Conn.	48	27	2	3
Lowell, Mass.	31	21	2	1
Lynn, Mass.	21	17	1	-
New Bedford, Mass.	31	23	-	1
New Haven, Conn.	71	41	1	4
Providence, R. I.	94	60	2	4
Somerville, Mass.	20	15	4	-
Springfield, Mass.	44	31	4	4
Waterbury, Conn.	28	16	1	6
Worcester, Mass.	62	43	4	2
MIDDLE ATLANTIC:	3,497	2,029	159	174
Albany, N. Y.	55	29	3	3
Allentown, Pa.	37	25	2	2
Buffalo, N. Y.	172	100	8	13
Camden, N. J.	34	20	1	1
Elizabeth, N. J.	38	26	3	4
Erie, Pa.	47	28	4	4
Jersey City, N. J.	64	42	6	3
Newark, N. J.	106	45	7	20
New York City, N. Y.	1,756	996	77	75
Paterson, N. J.	40	21	3	3
Philadelphia, Pa.	510	310	9	15
Pittsburgh, Pa.	196	104	7	5
Reading, Pa.	65	41	6	3
Rochester, N. Y.	139	76	8	10
Schenectady, N. Y.	35	25	-	2
Scranton, Pa.	33	22	3	2
Syracuse, N. Y.	59	41	-	6
Trenton, N. J.	45	30	3	2
Utica, N. Y.*	31	22	5	1
Yonkers, N. Y.	35	26	4	-
EAST NORTH CENTRAL:	2,720	1,566	117	139
Akron, Ohio	69	41	1	7
Canton, Ohio	38	27	5	3
Chicago, Ill.	774	393	35	52
Cincinnati, Ohio	168	99	7	7
Cleveland, Ohio	243	148	4	7
Columbus, Ohio	142	85	4	4
Dayton, Ohio	79	49	14	2
Detroit, Mich.	390	236	15	15
Evansville, Ind.	40	31	1	-
Flint, Mich.	51	22	1	2
Fort Wayne, Ind.	44	27	4	2
Gary, Ind.	47	27	7	7
Grand Rapids, Mich.	35	24	1	2
Indianapolis, Ind.	157	97	2	7
Madison, Wis.	29	10	-	1
Milwaukee, Wis.	141	81	3	8
Peoria, Ill.	42	22	3	1
Rockford, Ill.	34	19	-	7
South Bend, Ind.	36	22	2	1
Toledo, Ohio	110	72	7	4
Youngstown, Ohio	51	34	1	-
WEST NORTH CENTRAL:	875	552	29	40
Des Moines, Iowa	65	43	2	3
Duluth, Minn.	38	27	-	1
Kansas City, Kans.	46	25	1	6
Kansas City, Mo.	130	81	3	6
Lincoln, Nebr.	42	29	4	1
Minneapolis, Minn.	120	75	1	6
Omaha, Nebr.	54	39	1	1
St. Louis, Mo.	244	151	9	9
St. Paul, Minn.	75	42	1	3
Wichita, Kans.	61	40	7	4
SOUTH ATLANTIC:	1,260	684	54	75
Atlanta, Ga.	128	53	4	13
Baltimore, Md.	271	143	7	12
Charlotte, N. C.	33	12	2	1
Jacksonville, Fla*	77	37	2	5
Miami, Fla.	94	53	1	3
Norfolk, Va.	56	27	4	5
Richmond, Va.	93	50	1	8
Savannah, Ga.	41	14	8	6
St. Petersburg, Fla.	111	95	7	-
Tampa, Fla.	98	61	9	2
Washington, D. C.	209	112	7	17
Wilmington, Del*	49	27	2	3
EAST SOUTH CENTRAL:	663	361	36	38
Birmingham, Ala.	90	42	2	4
Chattanooga, Tenn.	38	27	1	1
Knoxville, Tenn.	54	33	-	-
Louisville, Ky.	143	82	15	3
Memphis, Tenn.	152	84	4	16
Mobile, Ala.	56	27	3	5
Montgomery, Ala.	57	34	5	5
Nashville, Tenn.	73	32	6	4
WEST SOUTH CENTRAL:	1,207	617	51	82
Austin, Tex.	50	22	6	4
Baton Rouge, La.	44	25	4	5
Corpus Christi, Tex.	26	14	1	2
Dallas, Tex.	155	79	5	11
El Paso, Tex.*	40	19	3	5
Fort Worth, Tex.	91	40	2	10
Houston, Tex.	202	91	5	8
Little Rock, Ark.	69	42	5	2
New Orleans, La.	190	100	1	13
Oklahoma City, Okla.	91	43	4	5
San Antonio, Tex.	134	72	8	12
Shreveport, La.	52	34	3	2
Tulsa, Okla*	63	36	4	3
MOUNTAIN:	427	241	22	31
Albuquerque, N. Mex.	50	27	3	6
Colorado Springs, Colo.	26	15	1	3
Denver, Colo.	110	62	6	7
Ogden, Utah	17	11	-	1
Phoenix, Ariz.	122	71	8	8
Pueblo, Colo.	20	14	-	-
Salt Lake City, Utah	37	18	-	3
Tucson, Ariz.	45	23	4	3
PACIFIC:	1,729	1,076	50	70
Berkeley, Calif.	16	8	-	-
Fresno, Calif.	58	33	-	2
Glendale, Calif.	33	25	-	-
Honolulu, Hawaii	54	26	-	-
Long Beach, Calif.	74	53	-	1
Los Angeles, Calif.	515	325	23	24
Oakland, Calif.	114	70	5	6
Pasadena, Calif.	52	40	1	2
Portland, Oreg.	138	92	4	-
Sacramento, Calif.	79	38	1	8
San Diego, Calif.*	105	62	3	6
San Francisco, Calif.	206	120	2	7
San Jose, Calif.	48	28	4	4
Seattle, Wash.	156	98	6	9
Spokane, Wash.	51	39	1	-
Tacoma, Wash.	30	19	-	1
Total	13,213	7,673	552	689

*Estimate - based on average percent of divisional total.

Cumulative Totals
including reported corrections for previous weeks

All Causes, All Ages	53,779
All Causes, Age 65 and over	31,064
Pneumonia and Influenza, All Ages	2,500
All Causes, Under 1 Year of Age	2,803

Table 4

New Tuberculosis Cases Reported During Recent Years

Country and Year	Number of New Cases	Case Rate Per 100,000 Population
United States (1964)	50,874	26.6
Puerto Rico (1964)	1,685	65.4
Australia (1964)	3,446	30.9
Belgium (1964)	3,997	42.4
Canada (1963)	5,705	30.2
Ceylon (1964)	7,774	70.9
Czechoslovakia (1964)	11,376	80.9
Denmark (Respiratory) (1964)*	720	15.3
Ecuador (1964)	5,862	120.1
Eire (1963)	2,502	88.1
England and Wales (1963)(a)	19,902	42.3
Finland (1964)	7,107	155.2
France (1962)(b)	31,022	66.7
German Federal Republic (1964)*	54,555	93.6
Hong Kong (1964)	12,557	340.1
Hungary (1963)	22,658	224.2
Iceland (1962)	79	43.4
Iraq (1964)	5,460	76.3
Israel, total cases (1963)(c)	682	28.1
Jewish population	555	25.7
Japan (1964)*	355,500	365.8
Luxembourg (1964)	189	57.3
Malta (1964)	73	22.6
Mexico (1964)	16,190	40.8
Netherlands, The (1963)*(d)	4,650	38.9
New Zealand (1964)*,		
Europeans	653	27.1
Maoris	395	210.1
Northern Ireland (1964)	553	37.9
Norway (1963)	884	24.1
Peru (Reporting areas) (1963)	21,460	445.7
Poland (Pulmonary) (1963)	76,124	248.0
Portugal (1964)*	11,694	129.3
Scotland (1964)	2,831	54.4
Singapore, State (1963)	4,654	262.2
South Africa, Republic (1964) Whites	1,163	34.9
Coloureds	7,802	458.1
Asiatics	1,083	208.4
Bantu	56,653	475.5
Spain (1964)	21,116	67.4
Sweden (1964)	3,135	40.9
Switzerland (1963)(e)	4,320	74.9

*Provisional, (a) Formal notifications = 18,937, Deaths of TB persons not notified before death = 965.
(b)New cases registered by TB dispensaries.
(c)Including Jewish population, (d)New cases and relapses of active tuberculosis, (e)New cases registered by dispensaries of "Association Suisse contre la Tuberculose."

Source: *Public Health authorities of respective countries.*

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CHIEF, COMMUNICABLE DISEASE CENTER — JAMES L. GODDARD, M.D.
CHIEF, EPIDEMIOLOGY BRANCH — A.D. LANGMUIR, M.D.
ACTING CHIEF, STATISTICS SECTION — IDA L. SHERMAN, M.S.
CHIEF, SURVEILLANCE SECTION — D.A. HENDERSON, M.D.

EDITOR: MMWR — D.J.M. MACKENZIE, M.B., F.R.C.P.E.

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THE EDITOR
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NOTE: THE DATA IN THIS REPORT ARE PROVISIONAL AND ARE BASED ON WEEKLY TELEGRAMS TO THE CDC BY THE INDIVIDUAL STATE HEALTH DEPARTMENTS. THE REPORTING WEEK CONCLUDES ON SATURDAY; COMPILED DATA ON A NATIONAL BASIS ARE RELEASED ON THE SUCCEEDING FRIDAY.