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WEEKLY
REPORT

Week Ending
April 8, 1967

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

PUBLIC HEALTH SERVICE

BUREAU OF DISEASE PREVENTION AND ENVIRONMENTAL CONTROL

CURRENT TRENDS MEASLES - 1967

The steady incidence of measles cases continues around 2,500 per week, a trend which began early in February (Figure 1). For the 14th week (ending April 8), 2,559 cases were reported; 41.3 percent of this total was notified from Texas (730), California (180), and Washington (146).

Figures 2, 3, and 4 show the epidemiologic curves of reported measles cases from 1962 through the 12th week of 1967 for the West South Central, Mountain, and Pacific Regions of the United States and for the individual states within these regions. The trends of measles in the West South Central (Figure 2) and Pacific (Figure 4) Regions do not differ from those observed previously in other regions. In Oklahoma, Arkansas, Oregon, and Washington, the 1967 measles rates exceed their 1966 rates. There appears to be a consistent downward trend in incidence in the Mountain Region (Figure 3), but this is actually due

CONTENTS

Current Trends	
Measles - 1967	109
International Notes	
Smallpox - Europe, India	
Suspected Smallpox - Hawaii	116

to variation in the patterns of measles within the states of this region. The curves for the individual states show that peak incidence occurred in several states in 1962 and 1963, in one state in 1964, and in another single state in 1965. It is of interest to note that Nevada is the only state in the Mountain Region with a higher rate in 1967 than in 1966. In none of the states in any of the three regions, however, do the rates for the current epidemiologic year approach the rates of their previous epidemic years, although an epidemic year might have been expected to occur in 1967 in several of these states. (Reported by the Childhood Viral Diseases Unit, Epidemiology Program, NCDC.)

Figure 1
REPORTED MEASLES IN THE UNITED STATES, 1966-67
COMPARED WITH 1963-64 TO 1965-66

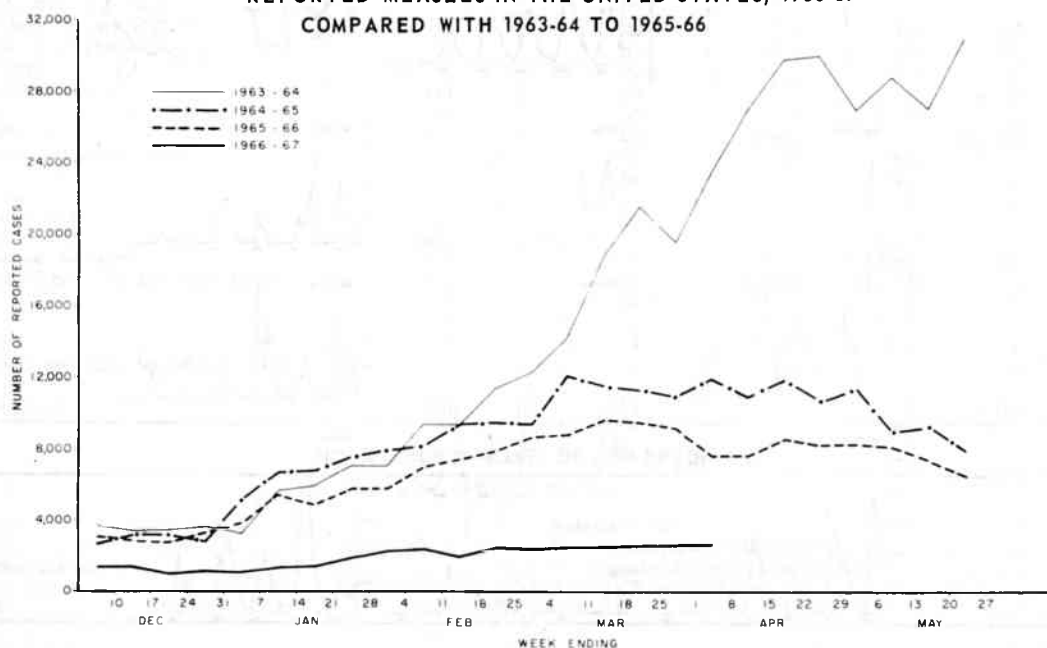


Figure 2
MEASLES RATES BY FOUR-WEEK PERIODS
WEST SOUTH CENTRAL REGION BY STATES, 1962-1967

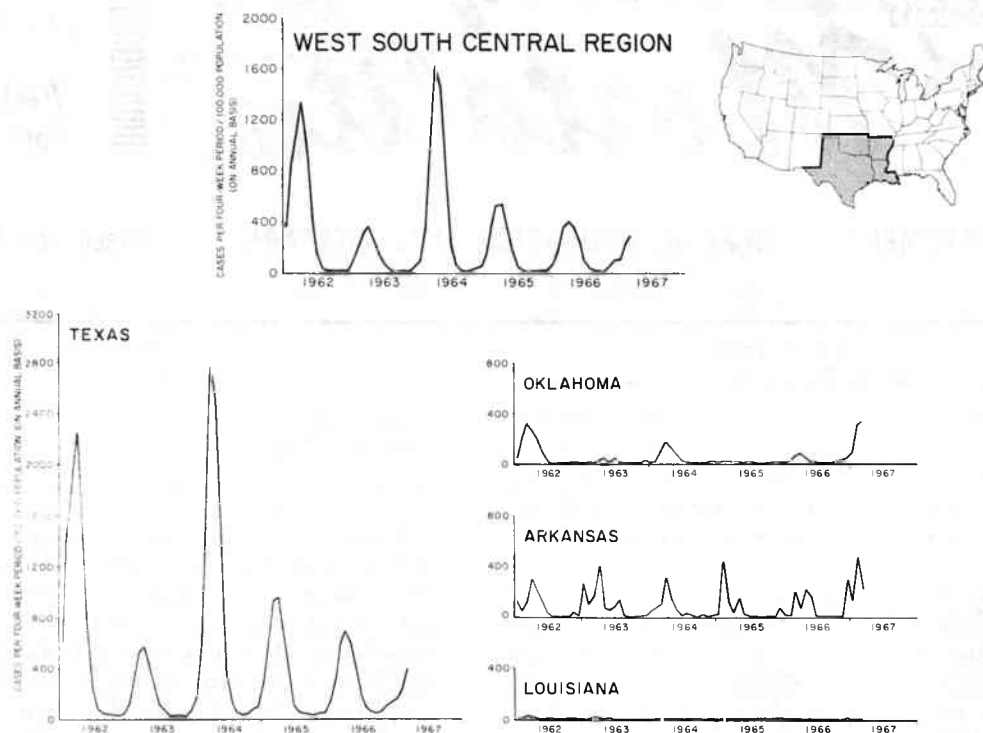


Figure 3
MEASLES RATES BY FOUR-WEEK PERIODS
MOUNTAIN REGION BY STATES, 1962-1967

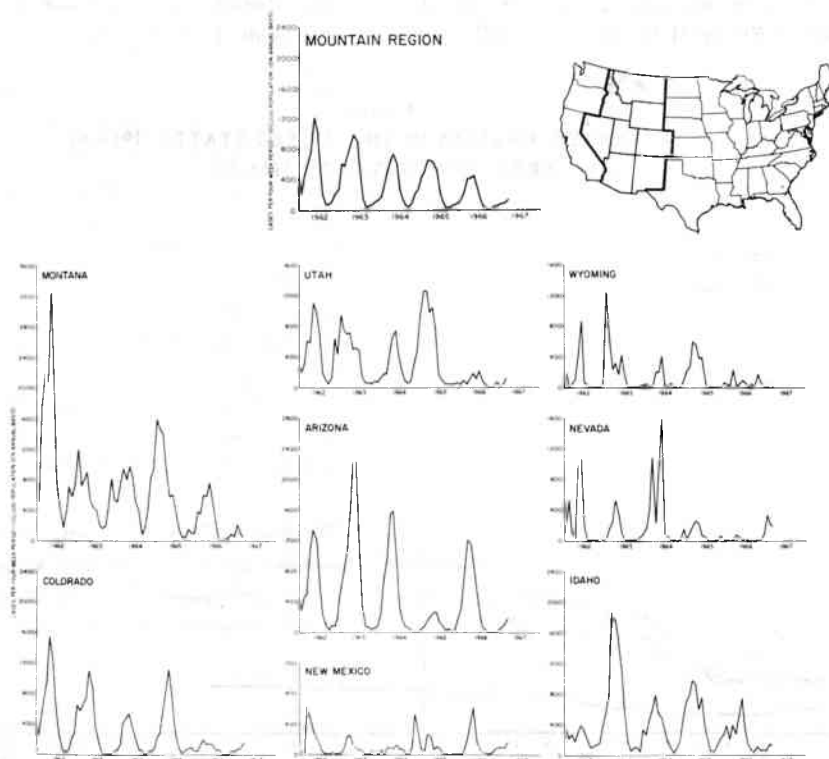
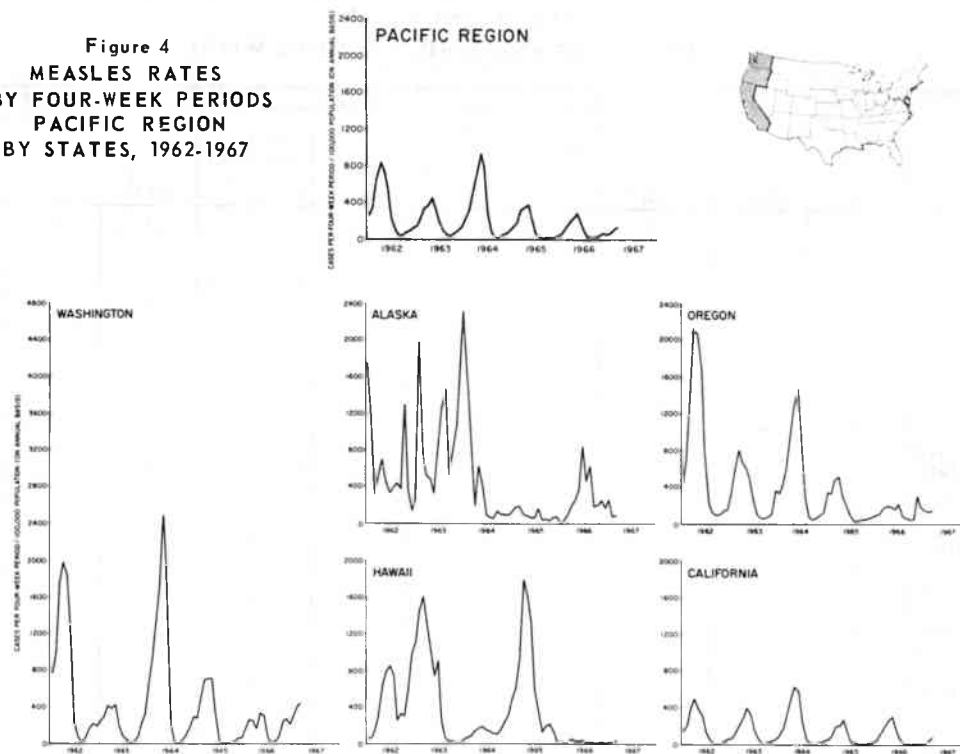


Figure 4
MEASLES RATES
BY FOUR-WEEK PERIODS
PACIFIC REGION
BY STATES, 1962-1967



CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
(Cumulative totals include revised and delayed reports through previous weeks)

DISEASE	14th WEEK ENDED		MEDIAN 1962 - 1966	CUMULATIVE, FIRST 14 WEEKS		
	APRIL 8, 1967	APRIL 9, 1966		1967	1966	MEDIAN 1962 - 1966
Aseptic meningitis	31	25	28	385	395	371
Brucellosis	4	4	9	53	53	87
Diphtheria	1	4	5	35	39	62
Encephalitis, primary:						
Arthropod-borne & unspecified	32	28	---	323	335	---
Encephalitis, post-infectious	22	21	---	194	229	---
Hepatitis, serum	39	39	859	527	336	12,977
Hepatitis, infectious	644	619		11,031	9,830	
Malaria	35	6	2	565	81	27
Measles (rubeola)	2,559	7,572	15,907	31,305	101,805	160,703
Meningococcal infections, total	53	119	78	820	1,421	875
Civilian	51	105	---	756	1,230	---
Military	2	14	---	64	191	---
Poliomyelitis, total	---	---	---	2	6	19
Paralytic	---	---	---	2	5	14
Rubella (German measles)	1,779	1,754	---	15,401	18,990	---
Streptococcal sore throat & scarlet fever	12,022	10,528	10,528	171,195	165,250	151,240
Tetanus	3	1	1	39	25	46
Tularemia	3	---	3	35	50	55
Typhoid fever	12	4	5	82	70	93
Typhus, tick-borne (Rky. Mt. spotted fever)	---	---	1	7	10	4
Rabies in animals	110	95	101	1,205	1,185	1,142

NOTIFIABLE DISEASES OF LOW FREQUENCY

	Cum.		Cum.
Anthrax	1	Rabies in man	---
Botulism	---	Rubella, Congenital Syndrome	---
Leptospirosis: Hawaii-1	9	Trichinosis: Maine-1, Maryland-1	21
Plague	---	Typhus, murine: Texas-1	6
Psittacosis	10		

Morbidity and Mortality Weekly Report

CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES

FOR WEEKS ENDED

APRIL 8, 1967 AND APRIL 9, 1966 (14th WEEK)

AREA	ASEPTIC MENINGITIS		BRUCELLOSIS	DIPHTHERIA	ENCEPHALITIS		HEPATITIS				
					Primary including unsp. cases	Post- Infectious	Serum		Infectious		
	1967	1966	1967	1967	1967	1966	1967	1966	1967	1966	
UNITED STATES...	31	25	4	1	32	28	22	39	39	644	619
NEW ENGLAND.....	3	-	-	-	3	2	-	2	-	39	28
Maine.....	-	-	-	-	-	-	-	-	-	7	1
New Hampshire.....	-	-	-	-	-	-	-	-	-	1	4
Vermont.....	-	-	-	-	-	-	-	-	-	-	1
Massachusetts.....	1	-	-	-	2	-	-	-	-	18	12
Rhode Island.....	2	-	-	-	-	2	-	2	-	4	4
Connecticut.....	-	-	-	-	1	-	-	-	-	9	6
MIDDLE ATLANTIC.....	16	4	-	-	11	8	4	14	20	95	85
New York City.....	-	1	-	-	4	1	-	11	11	30	20
New York, up-State.....	1	-	-	-	-	1	-	-	-	23	25
New Jersey.....	14	-	-	-	5	6	-	3	5	18	15
Pennsylvania.....	1	3	-	-	2	-	4	-	4	24	25
EAST NORTH CENTRAL...	-	2	1	-	4	3	4	-	2	119	136
Ohio.....	-	-	-	-	3	1	-	-	-	25	32
Indiana.....	-	-	-	-	-	1	-	-	-	17	8
Illinois.....	-	1	-	-	-	1	3	-	-	45	26
Michigan.....	-	1	1	-	1	-	1	-	2	23	62
Wisconsin.....	-	-	-	-	-	-	-	-	-	9	8
WEST NORTH CENTRAL...	-	-	-	1	2	-	1	1	2	64	67
Minnesota.....	-	-	-	1	-	-	1	1	2	8	7
Iowa.....	-	-	-	-	2	-	-	-	-	13	19
Missouri.....	-	-	-	-	-	-	-	-	-	41	29
North Dakota.....	-	-	-	-	-	-	-	-	-	-	3
South Dakota.....	-	-	-	-	-	-	-	-	-	1	-
Nebraska.....	-	-	-	-	-	-	-	-	-	-	3
Kansas.....	-	-	-	-	-	-	-	-	-	1	6
SOUTH ATLANTIC.....	1	5	-	-	4	7	7	3	-	48	68
Delaware.....	1	2	-	-	1	-	-	-	-	4	3
Maryland.....	-	-	-	-	-	-	4	-	-	11	18
Dist. of Columbia..	-	-	-	-	-	-	-	1	-	2	3
Virginia.....	-	1	-	-	1	5	-	-	-	5	7
West Virginia.....	-	-	-	-	-	-	-	-	-	5	2
North Carolina.....	-	-	-	-	1	1	-	-	-	7	5
South Carolina.....	-	-	-	-	-	-	-	1	-	1	1
Georgia.....	-	-	-	-	-	-	-	-	-	3	13
Florida.....	-	2	-	-	1	1	3	1	-	10	16
EAST SOUTH CENTRAL...	1	-	2	-	3	1	-	1	-	37	43
Kentucky.....	1	-	1	-	2	-	-	-	-	17	17
Tennessee.....	-	-	1	-	1	-	-	-	-	16	16
Alabama.....	-	-	-	-	-	1	-	1	-	3	6
Mississippi.....	-	-	-	-	-	-	-	-	-	1	4
WEST SOUTH CENTRAL...	-	1	-	-	2	3	-	1	1	73	39
Arkansas.....	-	-	-	-	-	1	-	-	-	2	1
Louisiana.....	-	-	-	-	1	-	-	1	-	7	3
Oklahoma.....	-	-	-	-	1	-	-	-	-	4	6
Texas.....	-	1	-	-	-	2	-	-	1	60	29
MOUNTAIN.....	2	1	-	-	1	1	-	-	-	31	38
Montana.....	-	1	-	-	-	-	-	-	-	5	-
Idaho.....	-	-	-	-	-	-	-	-	-	2	1
Wyoming.....	-	-	-	-	-	-	-	-	-	2	3
Colorado.....	1	-	-	-	1	1	-	-	-	2	11
New Mexico.....	-	-	-	-	-	-	-	-	-	11	8
Arizona.....	1	-	-	-	-	-	-	-	-	6	8
Utah.....	-	-	-	-	-	-	-	-	-	-	7
Nevada.....	-	-	-	-	-	-	-	-	-	3	-
PACIFIC.....	8	12	1	-	2	3	6	17	14	138	115
Washington.....	-	-	-	-	-	-	1	-	1	15	5
Oregon.....	-	-	-	-	-	-	-	1	-	14	9
California.....	6	10	-	-	2	3	5	16	13	109	101
Alaska.....	-	-	1	-	-	-	-	-	-	-	-
Hawaii.....	2	2	-	-	-	-	-	-	-	-	-
Puerto Rico	-	1	-	1	-	-	-	-	-	20	18

CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES

FOR WEEKS ENDED

APRIL 8, 1967 AND APRIL 9, 1966 (14th WEEK) - CONTINUED

AREA	MALARIA	MEASLES (Rubeola)		MENINGOCOCCAL INFECTIONS, TOTAL			POLIOMYELITIS			RUBELLA	
	1967	1967	Cumulative		1967	Cumulative		Total	Paralytic		1967
			1967	1966		1967	1966	1967	1967	Cum. 1967	
UNITED STATES...	35	2,559	31,305	101,805	53	820	1,421	-	-	2	1,779
NEW ENGLAND.....	-	23	371	1,245	2	30	71	-	-	-	154
Maine.....	-	6	79	146	-	1	7	-	-	-	27
New Hampshire.....	-	4	66	20	-	1	7	-	-	-	2
Vermont.....	-	1	26	198	-	-	3	-	-	-	1
Massachusetts.....	-	6	137	472	-	13	29	-	-	-	60
Rhode Island.....	-	4	25	56	1	1	5	-	-	-	13
Connecticut.....	-	2	38	353	1	14	20	-	-	-	51
MIDDLE ATLANTIC.....	7	105	1,028	12,576	9	106	148	-	-	1	89
New York City.....	-	18	166	6,388	-	18	23	-	-	1	37
New York, Up-State.....	1	22	240	1,400	1	30	36	-	-	-	52
New Jersey.....	6	21	260	1,328	6	44	46	-	-	-	-
Pennsylvania.....	-	44	362	3,460	2	14	43	-	-	-	-
EAST NORTH CENTRAL...	4	198	2,500	39,087	8	84	210	-	-	-	270
Ohio.....	-	43	406	2,975	2	33	57	-	-	-	22
Indiana.....	1	33	293	2,380	2	13	30	-	-	-	45
Illinois.....	-	25	375	8,075	1	17	42	-	-	-	35
Michigan.....	3	42	540	6,363	2	15	60	-	-	-	42
Wisconsin.....	-	55	886	19,294	1	6	21	-	-	-	126
WEST NORTH CENTRAL...	1	198	1,385	4,744	1	37	74	-	-	-	280
Minnesota.....	-	3	55	1,233	-	8	19	-	-	-	2
Iowa.....	-	104	352	2,440	1	8	12	-	-	-	164
Missouri.....	-	14	53	314	-	9	29	-	-	-	103
North Dakota.....	-	71	570	712	-	-	3	-	-	-	11
South Dakota.....	-	-	39	3	-	5	2	-	-	-	-
Nebraska.....	-	6	316	42	-	6	3	-	-	-	-
Kansas.....	1	NN	NN	NN	-	1	6	-	-	-	-
SOUTH ATLANTIC.....	6	311	3,400	7,844	7	162	231	-	-	-	193
Delaware.....	-	2	26	104	-	5	3	-	-	-	5
Maryland.....	1	3	63	1,251	2	20	23	-	-	-	55
Dist. of Columbia..	-	1	11	295	3	3	6	-	-	-	-
Virginia.....	-	69	989	751	-	13	29	-	-	-	12
West Virginia.....	-	66	643	3,106	1	14	8	-	-	-	25
North Carolina.....	4	30	644	138	-	32	46	-	-	-	-
South Carolina.....	1	44	155	384	-	12	33	-	-	-	46
Georgia.....	-	-	14	167	-	30	39	-	-	-	-
Florida.....	-	96	855	1,648	1	33	44	-	-	-	50
EAST SOUTH CENTRAL...	-	262	3,478	11,265	3	82	116	-	-	-	92
Kentucky.....	-	25	995	3,558	2	23	53	-	-	-	1
Tennessee.....	-	107	1,135	6,450	1	37	35	-	-	-	64
Alabama.....	-	103	798	766	-	13	21	-	-	-	27
Mississippi.....	-	27	550	491	-	9	7	-	-	-	-
WEST SOUTH CENTRAL...	2	814	10,817	11,211	6	135	221	-	-	1	35
Arkansas.....	-	52	1,305	375	2	14	12	-	-	-	-
Louisiana.....	2	7	70	59	2	51	88	-	-	-	-
Oklahoma.....	-	25	1,969	231	-	7	9	-	-	-	-
Texas.....	-	730	7,473	10,546	2	63	112	-	-	1	35
MOUNTAIN.....	5	226	2,221	5,441	1	17	42	-	-	-	157
Montana.....	-	3	181	818	-	-	3	-	-	-	37
Idaho.....	-	13	216	587	-	1	1	-	-	-	3
Wyoming.....	-	1	14	82	-	-	1	-	-	-	-
Colorado.....	4	89	536	600	1	8	22	-	-	-	76
New Mexico.....	-	16	349	302	-	3	6	-	-	-	-
Arizona.....	-	93	520	2,867	-	2	7	-	-	-	28
Utah.....	-	-	217	161	-	1	-	-	-	-	13
Nevada.....	1	11	188	24	-	2	2	-	-	-	-
PACIFIC.....	10	422	6,105	8,392	16	167	308	-	-	-	509
Washington.....	2	146	3,068	1,710	1	16	17	-	-	-	132
Oregon.....	-	84	720	661	1	13	13	-	-	-	20
California.....	6	180	2,168	5,911	9	131	262	-	-	-	347
Alaska.....	-	7	81	50	5	7	13	-	-	-	2
Hawaii.....	2	5	68	60	-	-	3	-	-	-	8
Puerto Rico.....	-	124	1,069	1,268	-	7	2	-	-	-	-

CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
FOR WEEKS ENDED

APRIL 8, 1967 AND APRIL 9, 1966 (14th WEEK) - CONTINUED

AREA	STREPTOCOCCAL SORE THROAT & SCARLET FEVER	TETANUS		TULAREMIA		TYPHOID		TYPHUS FEVER TICK-BORNE (Rky. Mt. Spotted)		RABIES IN ANIMALS	
	1967	1967	Cum. 1967	1967	Cum. 1967	1967	Cum. 1967	1967	Cum. 1967	1967	Cum. 1967
UNITED STATES...	12,022	3	39	3	35	12	82	-	7	110	1,205
NEW ENGLAND.....	2,163	-	-	-	-	-	-	-	-	8	31
Maine.....	161	-	-	-	-	-	-	-	-	2	7
New Hampshire.....	40	-	-	-	-	-	-	-	-	6	18
Vermont.....	199	-	-	-	-	-	-	-	-	-	6
Massachusetts.....	209	-	-	-	-	-	-	-	-	-	-
Rhode Island.....	117	-	-	-	-	-	-	-	-	-	-
Connecticut.....	1,437	-	-	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC.....	598	1	5	-	-	-	11	-	-	2	24
New York City.....	30	1	3	-	-	-	7	-	-	-	-
New York, Up-State.....	491	-	1	-	-	-	2	-	-	1	16
New Jersey.....	NN	-	-	-	-	-	1	-	-	-	-
Pennsylvania.....	77	-	1	-	-	-	1	-	-	1	8
EAST NORTH CENTRAL...	1,404	-	2	-	5	2	6	-	1	13	93
Ohio.....	223	-	-	-	-	-	2	-	1	2	40
Indiana.....	254	-	-	-	1	-	-	-	-	3	20
Illinois.....	246	-	2	-	4	1	1	-	-	2	17
Michigan.....	531	-	-	-	-	1	2	-	-	1	2
Wisconsin.....	150	-	-	-	-	-	1	-	-	5	14
WEST NORTH CENTRAL...	499	-	1	-	8	-	2	-	-	21	250
Minnesota.....	7	-	1	-	-	-	-	-	-	3	60
Iowa.....	210	-	-	-	1	-	2	-	-	4	23
Missouri.....	26	-	-	-	3	-	-	-	-	8	60
North Dakota.....	193	-	-	-	-	-	-	-	-	1	45
South Dakota.....	7	-	-	-	-	-	-	-	-	2	31
Nebraska.....	1	-	-	-	-	-	-	-	-	-	12
Kansas.....	55	-	-	-	4	-	-	-	-	3	19
SOUTH ATLANTIC.....	1,007	-	8	-	5	2	9	-	4	18	164
Delaware.....	36	-	-	-	-	-	-	-	-	-	-
Maryland.....	201	-	-	-	-	-	-	-	-	-	-
Dist. of Columbia..	9	-	-	-	-	-	-	-	-	-	-
Virginia.....	217	-	2	-	-	-	2	-	-	6	85
West Virginia.....	380	-	-	-	1	-	1	-	-	6	27
North Carolina.....	23	-	2	-	-	1	2	-	3	-	1
South Carolina.....	13	-	-	-	2	-	-	-	-	-	-
Georgia.....	5	-	1	-	2	-	1	-	1	3	30
Florida.....	123	-	3	-	-	1	3	-	-	3	21
EAST SOUTH CENTRAL...	1,405	-	9	-	3	-	9	-	1	23	320
Kentucky.....	172	-	-	-	-	-	4	-	-	2	58
Tennessee.....	1,013	-	5	-	2	-	2	-	1	19	237
Alabama.....	106	-	3	-	-	-	3	-	-	2	23
Mississippi.....	114	-	1	-	1	-	-	-	-	-	2
WEST SOUTH CENTRAL...	912	1	7	1	8	-	16	-	-	18	220
Arkansas.....	1	1	1	-	1	-	3	-	-	1	35
Louisiana.....	5	-	-	-	2	-	11	-	-	5	27
Oklahoma.....	141	-	-	-	3	-	-	-	-	3	47
Texas.....	765	-	6	1	2	-	2	-	-	9	111
MOUNTAIN.....	2,267	-	-	1	5	-	8	-	-	2	27
Montana.....	71	-	-	-	1	-	1	-	-	-	-
Idaho.....	69	-	-	-	-	-	-	-	-	-	-
Wyoming.....	94	-	-	-	-	-	-	-	-	-	-
Colorado.....	1,380	-	-	-	1	-	5	-	-	-	3
New Mexico.....	219	-	-	-	-	-	-	-	-	-	5
Arizona.....	163	-	-	-	-	-	2	-	-	2	19
Utah.....	263	-	-	1	3	-	-	-	-	-	-
Nevada.....	8	-	-	-	-	-	-	-	-	-	-
PACIFIC.....	1,767	1	7	1	1	8	21	-	1	5	76
Washington.....	460	-	-	-	-	-	-	-	-	-	-
Oregon.....	112	-	-	-	-	-	-	-	-	-	1
California.....	1,084	1	6	1	1	7	19	-	1	5	75
Alaska.....	15	-	-	-	-	-	-	-	-	-	-
Hawaii.....	96	-	1	-	-	1	2	-	-	-	-
Puerto Rico.....	4	-	3	-	-	-	4	-	-	-	9

Morbidity and Mortality Weekly Report

115

Week No.

14

DEATHS IN 122 UNITED STATES CITIES FOR WEEK ENDED APRIL 8, 1967

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

Area	All Causes		Pneumonia and Influenza All Ages	Under 1 year All Causes	Area	All Causes		Pneumonia and Influenza All Ages	Under 1 year All Causes
	All Ages	65 years and over				All Ages	65 years and over		
NEW ENGLAND:	791	520	51	24	SOUTH ATLANTIC:	1,199	661	56	68
Boston, Mass.-----	273	171	19	10	Atlanta, Ga.-----	142	60	6	11
Bridgeport, Conn.-----	48	31	8	1	Baltimore, Md.-----	245	133	3	14
Cambridge, Mass.-----	44	32	-	-	Charlotte, N. C.-----	43	22	-	-
Fall River, Mass.-----	41	34	2	-	Jacksonville, Fla.-----	68	36	3	3
Hartford, Conn.-----	55	24	2	3	Miami, Fla.-----	97	69	3	2
Lowell, Mass.-----	28	18	3	1	Norfolk, Va.-----	47	24	4	2
Lynn, Mass.-----	18	12	-	-	Richmond, Va.-----	93	53	6	8
New Bedford, Mass.-----	29	21	2	-	Savannah, Ga.-----	41	22	1	1
New Haven, Conn.-----	39	22	-	-	St. Petersburg, Fla.-----	96	76	12	4
Providence, R. I.-----	63	38	4	3	Tampa, Fla.-----	80	40	8	3
Somerville, Mass.*-----	14	11	2	-	Washington, D. C.-----	205	100	7	18
Springfield, Mass.-----	57	42	7	1	Wilmington, Del.-----	42	26	3	2
Waterbury, Conn.-----	27	22	-	2					
Worcester, Mass.-----	55	42	2	3	EAST SOUTH CENTRAL:	641	347	39	39
MIDDLE ATLANTIC:	3,455	2,065	132	140	Birmingham, Ala.-----	79	38	1	5
Albany, N. Y.-----	57	35	1	3	Chattanooga, Tenn.-----	71	32	5	4
Allentown, Pa.-----	45	31	3	2	Knoxville, Tenn.-----	46	27	4	3
Buffalo, N. Y.-----	157	100	2	8	Louisville, Ky.-----	114	66	12	2
Camden, N. J.-----	34	13	-	3	Memphis, Tenn.-----	159	92	9	15
Elizabeth, N. J.-----	40	27	3	2	Mobile, Ala.-----	51	30	1	4
Erie, Pa.-----	40	26	5	-	Montgomery, Ala.-----	46	21	3	2
Jersey City, N. J.-----	77	41	2	3	Nashville, Tenn.-----	75	41	4	4
Newark, N. J.-----	83	45	7	5	WEST SOUTH CENTRAL:	1,047	537	43	65
New York City, N. Y.-----	1,674	998	63	61	Austin, Tex.-----	39	26	7	2
Paterson, N. J.-----	42	25	2	1	Baton Rouge, La.-----	45	25	4	1
Philadelphia, Pa.-----	583	316	12	28	Corpus Christi, Tex.-----	43	20	-	-
Pittsburgh, Pa.-----	205	122	3	8	Dallas, Tex.-----	148	64	3	16
Reading, Pa.-----	60	45	6	3	El Paso, Tex.-----	41	25	4	3
Rochester, N. Y.-----	85	57	7	5	Fort Worth, Tex.-----	60	34	1	2
Schenectady, N. Y.-----	36	25	1	2	Houston, Tex.-----	174	79	5	13
Scranton, Pa.-----	43	31	2	2	Little Rock, Ark.-----	51	27	3	3
Syracuse, N. Y.-----	69	43	2	2	New Orleans, La.-----	143	61	2	8
Trenton, N. J.-----	45	29	3	1	Oklahoma City, Okla.-----	77	46	1	3
Utica, N. Y.-----	40	29	7	1	San Antonio, Tex.-----	99	57	4	8
Yonkers, N. Y.-----	40	27	1	-	Shreveport, La.-----	57	33	4	3
					Tulsa, Okla.-----	70	40	5	3
EAST NORTH CENTRAL:	2,681	1,553	110	134	MOUNTAIN:	402	242	27	17
Akron, Ohio-----	69	39	-	6	Albuquerque, N. Mex.-----	31	15	6	3
Canton, Ohio-----	34	20	1	-	Colorado Springs, Colo.-----	16	12	4	1
Chicago, Ill.-----	730	398	30	36	Denver, Colo.-----	111	61	4	2
Cincinnati, Ohio-----	197	116	4	3	Ogden, Utah-----	18	14	3	-
Cleveland, Ohio-----	216	120	3	13	Phoenix, Ariz.-----	88	58	5	2
Columbus, Ohio-----	128	63	2	11	Pueblo, Colo.-----	18	13	3	-
Dayton, Ohio-----	74	41	2	7	Salt Lake City, Utah-----	52	31	-	6
Detroit, Mich.-----	353	208	11	17	Tucson, Ariz.-----	68	38	2	3
Evansville, Ind.-----	56	34	5	6	PACIFIC:	1,475	913	29	53
Flint, Mich.-----	53	30	4	5	Berkeley, Calif.-----	24	19	-	-
Fort Wayne, Ind.-----	61	34	7	3	Fresno, Calif.-----	37	18	-	1
Gary, Ind.-----	27	15	3	-	Glendale, Calif.-----	31	21	-	1
Grand Rapids, Mich.-----	67	46	10	3	Honolulu, Hawaii-----	49	24	1	2
Indianapolis, Ind.-----	166	94	8	10	Long Beach, Calif.-----	72	54	5	1
Madison, Wis.-----	45	27	-	4	Los Angeles, Calif.-----	478	301	12	20
Milwaukee, Wis.-----	147	92	6	5	Oakland, Calif.-----	57	33	2	3
Peoria, Ill.-----	39	27	-	1	Pasadena, Calif.-----	29	22	-	1
Rockford, Ill.-----	34	25	5	-	Portland, Oreg.-----	110	64	1	2
South Bend, Ind.-----	25	18	3	-	Sacramento, Calif.-----	67	45	2	5
Toledo, Ohio-----	98	64	4	4	San Diego, Calif.-----	72	43	3	3
Youngstown, Ohio-----	62	42	2	-	San Francisco, Calif.-----	177	105	1	3
WEST NORTH CENTRAL:	874	514	25	53	San Jose, Calif.-----	39	27	-	2
Des Moines, Iowa-----	72	54	1	3	Seattle, Wash.-----	134	72	1	7
Duluth, Minn.-----	24	11	-	2	Spokane, Wash.-----	56	35	1	1
Kansas City, Kans.-----	41	18	2	6	Tacoma, Wash.-----	43	30	-	1
Kansas City, Mo.-----	124	72	2	8					
Lincoln, Nebr.-----	33	24	1	1	Total	12,565	7,352	512	593
Minneapolis, Minn.-----	139	77	2	14	Cumulative Totals				
Omaha, Nebr.-----	94	61	-	3	including reported corrections for previous weeks				
St. Louis, Mo.-----	208	107	7	10	All Causes, All Ages-----	182,494			
St. Paul, Minn.-----	83	57	2	3	All Causes, Age 65 and over-----	105,687			
Wichita, Kans.-----	56	33	8	3	Pneumonia and Influenza, All Ages-----	7,385			
					All Causes, Under 1 Year of Age-----	9,213			

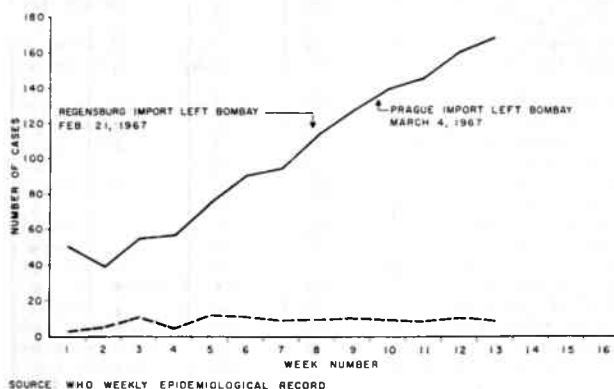
*Estimate - based on average percent of divisional total.

INTERNATIONAL NOTES SMALLPOX – Europe and India

As of April 12, 1967, no secondary cases have occurred among contacts of the three smallpox cases imported into Germany and Czechoslovakia (MMWR, Vol. 16, Nos. 10-13). None of the 15 individuals who came to the U.S. and who had contact with the Hanover, Germany, imported case developed any signs or symptoms suggestive of smallpox infection.

Through March 25 (first 12 weeks of 1967), the World Health Organization received notification of a total of 7,993 smallpox cases as compared with 4,033 cases during the comparable period in 1966. A continuing increase is evident in Bombay (Figure 5); 168 cases were reported for the week ending April 1.

Figure 5
SMALLPOX CASES BY WEEK OF REPORT
BOMBAY, INDIA, 1966-1967



SUSPECTED SMALLPOX – Hawaii

Further laboratory tests on the suspected case of smallpox in Honolulu, Hawaii (MMWR, Vol. 16, No. 13) have failed to confirm this diagnosis. Specimens sent to the National Communicable Disease Center for examination were negative by electronmicroscopy and agar gel tests; cultures in embryonated eggs were negative on first passage.

(Reported by the Laboratory Improvement Program, NCDC.)

ERRATUM: Vol. 16, No. 12, p. 94:

In Table 1, the column labelled "Vaccination History" should read:

Import No. 1	Childhood
	? revacc. 1965
Import No. 2	Revacc. 1967
	? success

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THE EDITOR
MORBIDITY AND MORTALITY WEEKLY REPORT
NATIONAL COMMUNICABLE DISEASE CENTER
ATLANTA, GEORGIA 30333

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

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