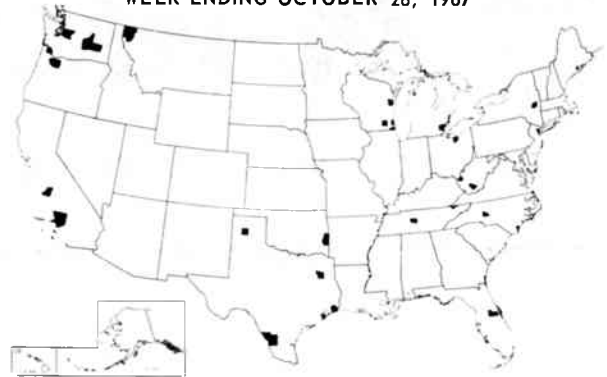


MEASLES - 1967 (Continued from front page)

Figure 2
COUNTIES OR HEALTH DISTRICTS REPORTING 3 OR
MORE CASES OF MEASLES
WEEK ENDING OCTOBER 29, 1966



Figure 3
COUNTIES OR HEALTH DISTRICTS REPORTING 3 OR
MORE CASES OF MEASLES
WEEK ENDING OCTOBER 28, 1967



EPIDEMIOLOGIC NOTES AND REPORTS
OUTBREAK OF MUMPS - Michigan

Between July 1 and October 15, 1967, an epidemic of mumps occurred at a home for 1,200 mentally retarded people in Michigan. A total of 100 clinical cases have been diagnosed among the 450 resident patients known to have been exposed to mumps, yielding an attack rate of 22.2 percent.

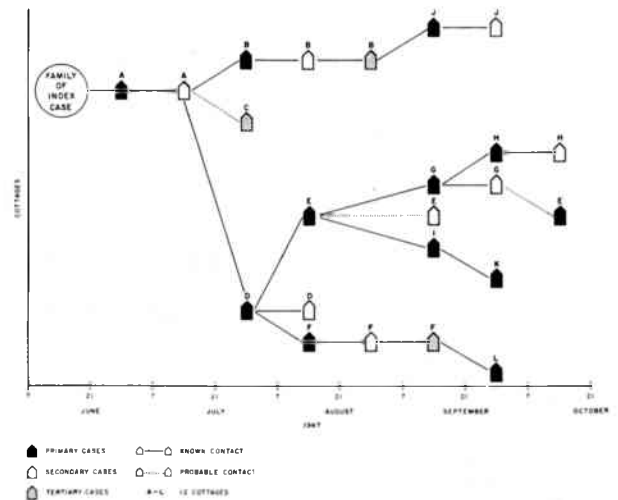
Residents of the home are assigned on the basis of age, sex, and similar behavior level to one of 36 housing units; however, most residents mix with persons from certain other cottages for meals and for other planned activities.

As of October 15, mumps had been observed in 12 of the 36 cottages; 77 percent of the cases occurred in four of these units. Attack rates were greatest (65 and 66 percent) in the two units with the youngest children (average age 9.5 years). An unusual preponderance (86 percent) of clinical cases were in males. It should be noted, however, that 65 percent of males less than 15 years of age were exposed to mumps, whereas 27 percent of females younger than 15 were exposed.

A schematic representation of the pattern of exposure and subsequent spread of illness from cottage to cottage is shown in Figure 4. The index case, a resident of cottage A, was exposed while at home in mid-June. He developed mumps on July 1; 2 weeks later, 19 cottage-mates became ill over a 3-day period. The disease then spread to cottage B when a patient with mumps from cottage A spent several hours with his brother from cottage B. Another cottage (J) was exposed when the residents shared cottage B's playground facilities at a time when mumps was occurring in cottage B. Sequential exposure of four other cottages (D, E, G, H) occurred in a dining hall; mumps was initially introduced into this group by infected individuals from cottage A. Mumps spread in a similar manner to the five remaining cottages (C, F, I, K, L).

In cases where a definite time of contact could be established, the incubation period varied from 15 to 18

Figure 4
SCHEMATIC REPRESENTATION OF SPREAD OF MUMPS
HOME FOR MENTALLY RETARDED IN MICHIGAN
JULY 1 - OCTOBER 15, 1967



days. Most patients had a low grade fever for one or 2 days with salivary gland swelling for 3 to 6 days. Temperatures as high as 105°F or prolonged fever beyond 7 days were rarely observed. There have been no cases of mumps central nervous system involvement; three patients, the youngest of whom was 11 years old, developed orchitis.

Blood samples have been obtained from a selected group of 600 residents and convalescent sera will be drawn in early December for antibody studies to define the rate of subclinical illness.

(Reported by George Agate, M.D., Chief, Division of Epidemiology, Bureau of Community Health, Michigan Department of Public Health; and a team of EIS Officers, NCDC.)

SUSPECTED POLIOMYELITIS—Indiana

Additional laboratory evidence has supported the suspicion of poliovirus etiology in three cases of severe paralytic disease occurring in Indiana during July and August 1967 (MMWR, Vol. 16, No. 37).

Case No. 1: A 21-year-old white male from Johnson County who developed profound flaccid quadriplegia remains in critical condition. Repeated micro-neutralization tests confirmed the earlier finding of a fourfold rise to poliovirus type 2. Virus isolation attempts were negative.

Case No. 2: A 21-year-old white male from Jackson County with residual paraplegia showed fourfold rises in neutralizing antibody (NA) titer to poliovirus types 1 and 3. NA titer rose from 1:160 to 1:480 and complement fixation (CF) titer from <1:4 to 1:16 for type 2. Poliovirus was not recovered from stool specimens. Specific type etiology, therefore, remains uncertain.

Case No. 3: Poliovirus type 1 (wild or non-vaccine-like strain) was isolated from a 34-year-old white male from Bartholomew County, whose clinical illness was domi-

nated by paraplegia. Serologic studies demonstrated a rise in neutralizing antibody titer to poliovirus type 1 from 1:60 to 1:160 on paired sera.

Laboratory studies have not confirmed poliovirus etiology in a 24-year-old male with aseptic meningitis, or in a 64-year-old male with meningoencephalitis. The agents of infection in these two "possible" poliomyelitis cases have not been identified.

The five patients neither had received oral polio vaccine nor had known contact with recent recipients of oral vaccine. No additional cases of poliomyelitis-like paralytic disease in Indiana were uncovered by continuing surveillance.

(Reported by A. L. Marshall, Jr., M.D., Division of Communicable Disease Control, Bureau of Preventive Medicine, and Josephine Van Fleet, M.D., Director of Laboratories, both with the Indiana State Board of Health; Enterovirus Laboratory and an EIS Officer, NCDC.)

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

DISEASE	44th WEEK ENDED		MEDIAN 1962 - 1966	CUMULATIVE, FIRST 44 WEEKS		
	NOVEMBER 4, 1967	NOVEMBER 5, 1966		1967	1966	MEDIAN 1962 - 1966
Aseptic meningitis	101	67	48	2,588	2,582	1,806
Brucellosis	4	3	4	212	213	315
Diphtheria	4	4	10	126	169	226
Encephalitis, primary:						
Arthropod-borne & unspecified	37	48	---	1,395	1,880	---
Encephalitis, post-infectious	8	9	---	687	646	---
Hepatitis, serum	51	44	686	1,860	1,202	32,412
Hepatitis, infectious	739	642		32,520	27,084	
Malaria	63	21	4	1,750	406	92
Measles (rubeola)	243	705	1,356	59,616	193,567	365,382
Meningococcal infections, total	34	41	41	1,889	2,981	2,357
Civilian	33	41	---	1,770	2,700	---
Military	1	—	---	119	281	---
Poliomyelitis, total	3	1	3	29	83	101
Paralytic	3	1	2	25	78	80
Rubella (German measles)	250	255	---	41,522	43,329	---
Streptococcal sore throat & scarlet fever	7,365	8,204	6,489	375,436	354,037	329,400
Tetanus	3	5	4	189	166	232
Tularemia	—	4	4	150	156	244
Typhoid fever	9	8	8	361	335	377
Typhus, tick-borne (Rky. Mt. spotted fever)	1	5	2	294	234	217
Rabies in animals	66	55	57	3,670	3,482	3,482

NOTIFIABLE DISEASES OF LOW FREQUENCY

	Cum.		Cum.
Anthrax	2	Rabies in man	2
Botulism	2	Rubella, Congenital Syndrome: Md.-1	6
Leptospirosis: Cal.-3	35	Trichinosis	52
Plague	2	Typhus, murine: Tex.-1	39
Psittacosis	38	Polio, Unsp.	4

Excludes report from Washington, State holiday.

Morbidity and Mortality Weekly Report

373

CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES

FOR WEEKS ENDED

NOVEMBER 4, 1967 AND NOVEMBER 5, 1966 (44th 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...	63	243	59,616	193,567	34	1,889	2,981	3	3	25	250
NEW ENGLAND.....	-	3	885	2,410	1	74	135	-	-	-	30
Maine.....	-	-	239	245	-	3	11	-	-	-	3
New Hampshire.....	-	-	77	80	-	2	9	-	-	-	-
Vermont.....	-	-	42	298	-	1	4	-	-	-	1
Massachusetts.....	-	2	373	808	1	35	55	-	-	-	10
Rhode Island.....	-	-	62	72	-	4	16	-	-	-	1
Connecticut.....	-	1	92	907	-	29	40	-	-	-	15
MIDDLE ATLANTIC.....	2	23	2,366	18,224	9	310	373	-	-	5	31
New York City.....	-	3	481	8,338	1	54	56	-	-	1	9
New York, Up-State.....	-	5	606	2,584	4	77	105	-	-	1	6
New Jersey.....	1	11	524	1,895	4	103	107	-	-	-	12
Pennsylvania.....	1	4	755	5,407	-	76	105	-	-	3	4
EAST NORTH CENTRAL...	2	45	5,777	69,350	8	277	477	3	3	6	30
Ohio.....	1	3	1,166	6,384	1	90	135	-	-	-	4
Indiana.....	-	-	621	5,757	4	47	82	3	3	3	4
Illinois.....	-	23	1,051	11,429	2	59	87	-	-	-	4
Michigan.....	1	1	971	14,712	1	63	126	-	-	3	-
Wisconsin.....	-	18	1,968	31,068	-	18	47	-	-	-	18
WEST NORTH CENTRAL...	2	8	2,901	8,855	5	88	155	-	-	3	14
Minnesota.....	2	-	123	1,656	-	21	35	-	-	-	1
Iowa.....	-	3	763	5,354	2	18	22	-	-	1	11
Missouri.....	-	1	339	536	1	17	60	-	-	-	1
North Dakota.....	-	1	875	1,181	-	3	11	-	-	-	1
South Dakota.....	-	3	58	40	1	7	5	-	-	-	-
Nebraska.....	-	-	649	88	-	13	8	-	-	-	-
Kansas.....	-	-	94	NN	1	9	14	-	-	2	-
SOUTH ATLANTIC.....	36	25	7,090	15,563	3	363	506	-	-	2	44
Delaware.....	-	-	50	262	-	7	4	-	-	-	-
Maryland.....	-	1	169	2,120	-	50	49	-	-	1	-
Dist. of Columbia..	-	-	24	388	1	14	14	-	-	-	1
Virginia.....	1	6	2,222	2,208	-	42	66	-	-	-	-
West Virginia.....	-	10	1,437	5,402	1	35	35	-	-	-	13
North Carolina.....	-	2	916	513	-	71	130	-	-	1	-
South Carolina.....	1	-	511	659	-	30	52	-	-	-	-
Georgia.....	33	-	36	236	1	56	65	-	-	-	-
Florida.....	1	6	1,725	3,775	-	58	91	-	-	-	30
EAST SOUTH CENTRAL...	-	21	5,370	19,933	1	144	259	-	-	1	26
Kentucky.....	-	8	1,404	4,754	-	42	90	-	-	-	22
Tennessee.....	-	12	1,958	12,428	1	62	89	-	-	-	4
Alabama.....	-	-	1,336	1,721	-	26	56	-	-	-	-
Mississippi.....	-	1	672	1,030	-	14	24	-	-	1	-
WEST SOUTH CENTRAL...	4	62	17,806	25,239	2	236	400	-	-	8	-
Arkansas.....	-	-	1,404	972	-	33	36	-	-	1	-
Louisiana.....	-	-	156	99	1	94	149	-	-	-	-
Oklahoma.....	4	-	3,358	519	1	18	21	-	-	1	-
Texas.....	-	62	12,888	23,649	-	91	194	-	-	6	-
MOUNTAIN.....	7	21	4,778	12,225	2	37	91	-	-	-	19
Montana.....	-	1	319	1,856	1	4	5	-	-	-	1
Idaho.....	-	-	393	1,645	-	3	5	-	-	-	-
Wyoming.....	-	4	185	214	-	1	6	-	-	-	-
Colorado.....	7	9	1,603	1,339	-	13	49	-	-	-	3
New Mexico.....	-	-	591	1,148	1	4	10	-	-	-	-
Arizona.....	-	7	1,035	5,328	-	5	10	-	-	-	13
Utah.....	-	-	383	645	-	4	1	-	-	-	2
Nevada.....	-	-	269	50	-	3	5	-	-	-	-
PACIFIC.....	10	35	12,643	21,768	3	360	585	-	-	-	56
Washington.....	---	---	5,555	4,249	---	35	43	---	---	-	---
Oregon.....	-	3	1,670	1,920	-	27	37	-	-	-	4
California.....	10	30	5,098	14,879	3	283	483	-	-	-	44
Alaska.....	-	-	140	571	-	11	18	-	-	-	2
Hawaii.....	-	2	180	149	-	4	4	-	-	-	6
Puerto Rico.....	-	5	2,217	3,090	-	14	17	-	-	-	1

Morbidity and Mortality Weekly Report

CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
FOR WEEKS ENDED

NOVEMBER 4, 1967 AND NOVEMBER 5, 1966 (44th 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...	7,365	3	189	-	150	9	361	1	294	66	3,670
NEW ENGLAND.....	935	-	2	-	1	1	8	-	1	-	95
Maine.....	52	-	-	-	-	-	-	-	-	-	22
New Hampshire.....	18	-	-	-	-	-	-	-	-	-	45
Vermont.....	-	-	-	-	-	-	-	-	-	-	22
Massachusetts.....	132	-	1	-	1	1	4	-	1	-	4
Rhode Island.....	55	-	-	-	-	-	1	-	-	-	2
Connecticut.....	678	-	1	-	-	-	3	-	-	-	-
MIDDLE ATLANTIC.....	200	1	13	-	1	3	37	-	35	2	89
New York City.....	3	1	7	-	-	1	18	-	-	-	-
New York, Up-State..	142	-	1	-	1	1	10	-	9	-	73
New Jersey.....	NN	-	1	-	-	-	4	-	15	-	-
Pennsylvania.....	55	-	4	-	-	1	5	-	11	2	16
EAST NORTH CENTRAL...	467	1	21	-	12	1	40	-	22	1	342
Ohio.....	3	-	4	-	-	-	13	-	11	-	117
Indiana.....	51	-	3	-	2	-	11	-	1	-	78
Illinois.....	150	-	10	-	10	1	6	-	10	1	65
Michigan.....	176	-	3	-	-	-	8	-	-	-	22
Wisconsin.....	87	1	1	-	-	-	2	-	-	-	60
WEST NORTH CENTRAL...	362	-	16	-	21	1	20	-	4	10	858
Minnesota.....	14	-	5	-	-	-	2	-	1	1	169
Iowa.....	133	-	1	-	1	-	3	-	-	2	115
Missouri.....	3	-	8	-	8	-	9	-	1	4	155
North Dakota.....	100	-	-	-	-	-	-	-	-	3	146
South Dakota.....	33	-	1	-	2	-	-	-	-	-	116
Nebraska.....	2	-	-	-	-	-	4	-	2	-	58
Kansas.....	77	-	1	-	10	1	2	-	-	-	99
SOUTH ATLANTIC.....	783	-	40	-	10	3	55	-	116	3	447
Delaware.....	4	-	-	-	-	-	-	-	-	-	-
Maryland.....	122	-	-	-	-	-	2	-	21	-	3
Dist. of Columbia..	17	-	-	-	-	1	3	-	-	-	6
Virginia.....	234	-	9	-	-	-	6	-	28	1	191
West Virginia.....	225	-	1	-	2	-	2	-	1	-	60
North Carolina.....	32	-	7	-	-	-	4	-	46	-	3
South Carolina.....	4	-	1	-	2	-	10	-	5	-	2
Georgia.....	17	-	4	-	5	2	16	-	15	-	110
Florida.....	128	-	18	-	1	-	12	-	-	2	72
EAST SOUTH CENTRAL...	1,438	-	30	-	10	-	62	-	53	15	697
Kentucky.....	42	-	3	-	1	-	27	-	15	3	161
Tennessee.....	1,109	-	8	-	7	-	11	-	26	11	482
Alabama.....	206	-	11	-	-	-	12	-	12	1	45
Mississippi.....	81	-	8	-	2	-	12	-	-	-	9
WEST SOUTH CENTRAL...	663	-	46	-	79	-	37	1	43	30	816
Arkansas.....	9	-	5	-	46	-	12	-	15	-	105
Louisiana.....	4	-	4	-	8	-	14	1	2	1	66
Oklahoma.....	-	-	3	-	18	-	7	-	16	18	304
Texas.....	650	-	34	-	7	-	4	-	10	11	341
MOUNTAIN.....	1,630	-	2	-	10	-	20	-	9	-	110
Montana.....	36	-	-	-	1	-	2	-	-	-	-
Idaho.....	192	-	-	-	-	-	-	-	-	-	-
Wyoming.....	142	-	-	-	2	-	1	-	-	-	5
Colorado.....	900	-	1	-	1	-	12	-	9	-	10
New Mexico.....	157	-	1	-	-	-	2	-	-	-	34
Arizona.....	136	-	-	-	-	-	3	-	-	-	49
Utah.....	67	-	-	-	6	-	-	-	-	-	3
Nevada.....	-	-	-	-	-	-	-	-	-	-	9
PACIFIC.....	887	1	19	-	6	-	82	-	11	5	216
Washington.....	---	---	-	---	2	---	2	---	2	---	2
Oregon.....	97	-	1	-	1	-	3	-	3	-	4
California.....	640	1	14	-	3	-	74	-	6	5	210
Alaska.....	45	-	-	-	-	-	-	-	-	-	-
Hawaii.....	105	-	4	-	-	-	3	-	-	-	-
Puerto Rico.....	2	-	16	-	-	1	7	-	-	-	30

Morbidity and Mortality Weekly Report

375

Week No.
44

DEATHS IN 122 UNITED STATES CITIES FOR WEEK ENDED NOVEMBER 4, 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:	673	429	27	26	SOUTH ATLANTIC:	1,154	614	46	48
Boston, Mass.-----	211	119	6	6	Atlanta, Ga.-----	146	77	3	4
Bridgeport, Conn.-----	35	28	7	1	Baltimore, Md.-----	252	133	8	10
Cambridge, Mass.-----	29	19	-	-	Charlotte, N. C.-----	58	23	3	4
Fall River, Mass.-----	26	19	-	1	Jacksonville, Fla.-----	89	45	2	1
Hartford, Conn.-----	67	40	-	3	Miami, Fla.-----	98	46	-	3
Lowell, Mass.-----	25	16	2	2	Norfolk, Va.-----	51	25	8	3
Lynn, Mass.-----	20	14	-	-	Richmond, Va.-----	85	51	2	1
New Bedford, Mass.-----	16	12	1	1	Savannah, Ga.-----	25	10	4	-
New Haven, Conn.-----	46	33	2	1	St. Petersburg, Fla.-----	93	69	6	5
Providence, R. I.-----	55	32	1	4	Tampa, Fla.-----	53	38	6	1
Somerville, Mass.-----	14	9	-	-	Washington, D. C.-----	168	79	3	12
Springfield, Mass.-----	48	31	2	1	Wilmington, Del.-----	36	18	1	4
Waterbury, Conn.-----	20	14	-	2					
Worcester, Mass.-----	61	43	6	4	EAST SOUTH CENTRAL:	664	351	27	33
					Birmingham, Ala.-----	77	44	1	3
MIDDLE ATLANTIC:	3,281	1,933	110	149	Chattanooga, Tenn.-----	53	29	5	4
Albany, N. Y.-----	38	19	-	5	Knoxville, Tenn.-----	40	23	2	1
Allentown, Pa.-----	34	21	1	1	Louisville, Ky.-----	174	101	13	4
Buffalo, N. Y.-----	157	87	-	7	Memphis, Tenn.-----	144	72	4	10
Camden, N. J.-----	47	26	-	4	Mobile, Ala.-----	50	25	1	3
Elizabeth, N. J.-----	39	19	1	1	Montgomery, Ala.-----	36	18	-	4
Erie, Pa.-----	44	28	3	1	Nashville, Tenn.-----	90	39	1	4
Jersey City, N. J.-----	66	36	3	6					
Newark, N. J.-----	83	46	4	4	WEST SOUTH CENTRAL:	1,072	513	29	81
New York City, N. Y.-----	1,632	973	66	66	Austin, Tex.-----	41	20	5	6
Paterson, N. J.-----	43	26	-	1	Baton Rouge, La.-----	40	23	-	-
Philadelphia, Pa.-----	483	263	5	29	Corpus Christi, Tex.-----	20	7	-	3
Pittsburgh, Pa.-----	204	118	3	8	Dallas, Tex.-----	143	63	2	15
Reading, Pa.-----	51	30	1	2	El Paso, Tex.-----	24	11	1	2
Rochester, N. Y.-----	107	65	7	3	Fort Worth, Tex.-----	69	42	3	6
Schenectady, N. Y.-----	36	24	1	2	Houston, Tex.-----	235	86	2	20
Scranton, Pa.-----	38	23	3	-	Little Rock, Ark.-----	37	25	3	-
Syracuse, N. Y.-----	49	32	4	1	New Orleans, La.-----	155	68	3	12
Trenton, N. J.-----	51	35	-	4	Oklahoma City, Okla.-----	84	50	-	5
Utica, N. Y.-----	40	32	7	2	San Antonio, Tex.-----	95	44	1	10
Yonkers, N. Y.-----	39	30	1	2	Shreveport, La.-----	79	43	6	2
					Tulsa, Okla.-----	50	31	3	-
EAST NORTH CENTRAL:	2,653	1,517	86	128	MOUNTAIN:	384	198	14	29
Akron, Ohio-----	67	44	-	3	Albuquerque, N. Mex.-----	46	19	2	7
Canton, Ohio-----	35	21	4	2	Colorado Springs, Colo.-----	16	9	-	2
Chicago, Ill.-----	785	439	32	42	Denver, Colo.-----	113	61	6	9
Cincinnati, Ohio-----	167	97	2	3	Ogden, Utah-----	19	12	-	1
Cleveland, Ohio-----	214	120	3	11	Phoenix, Ariz.-----	70	33	2	8
Columbus, Ohio-----	115	63	2	4	Pueblo, Colo.-----	22	13	1	1
Dayton, Ohio-----	88	46	2	3	Salt Lake City, Utah-----	52	27	2	1
Detroit, Mich.-----	350	200	4	18	Tucson, Ariz.-----	46	24	1	-
Evansville, Ind.-----	49	29	3	2					
Flint, Mich.-----	54	25	2	3	PACIFIC:	1,506	877	24	59
Fort Wayne, Ind.-----	48	25	6	1	Berkeley, Calif.-----	13	6	-	1
Gary, Ind.-----	20	13	2	2	Fresno, Calif.-----	42	22	-	2
Grand Rapids, Mich.-----	65	43	3	1	Glendale, Calif.-----	30	21	-	-
Indianapolis, Ind.-----	163	84	5	15	Honolulu, Hawaii-----	48	20	1	2
Madison, Wis.-----	24	11	-	-	Long Beach, Calif.-----	78	54	3	1
Milwaukee, Wis.-----	129	82	1	3	Los Angeles, Calif.-----	429	270	6	10
Peoria, Ill.-----	39	22	3	-	Oakland, Calif.-----	95	43	-	7
Rockford, Ill.-----	41	24	1	5	Pasadena, Calif.-----	37	25	-	1
South Bend, Ind.-----	42	30	3	-	Portland, Ore.-----	111	66	1	5
Toledo, Ohio-----	98	61	7	5	Sacramento, Calif.-----	57	32	-	1
Youngstown, Ohio-----	60	38	1	5	San Diego, Calif.-----	102	56	1	3
					San Francisco, Calif.-----	195	92	5	12
WEST NORTH CENTRAL:	813	506	28	43	San Jose, Calif.-----	38	27	4	-
Des Moines, Iowa-----	59	40	1	2	Seattle, Wash.-----	155	89	3	11
Duluth, Minn.-----	23	15	-	-	Spokane, Wash.-----	48	38	-	1
Kansas City, Kans.-----	34	18	6	2	Tacoma, Wash.-----	28	16	-	2
Kansas City, Mo.-----	125	69	2	7					
Lincoln, Nebr.-----	18	17	-	-	Total	12,200	6,938	391	596
Minneapolis, Minn.-----	135	86	5	8	Cumulative Totals				
Omaha, Nebr.-----	58	40	1	3	including reported corrections for previous weeks				
St. Louis, Mo.-----	235	140	5	14	All Causes, All Ages-----	539,920			
St. Paul, Minn.-----	74	49	2	5	All Causes, Age 65 and over-----	307,867			
Wichita, Kans.-----	52	32	6	2	Pneumonia and Influenza, All Ages-----	18,840			
					All Causes, Under 1 Year of Age-----	27,477			

**INTERNATIONAL NOTES
SECONDARY CASE OF SMALLPOX—
Wandsworth Borough, England**

A secondary case of smallpox has occurred in the mother of the 3-year-old Pakistani child with imported smallpox (MMWR, Vol. 16, No. 42). On October 23, the child's mother developed three very minor lesions on the face. The diagnosis of modified smallpox was made and confirmed by laboratory tests.

The mother presumably was infected on or about October 10, the date her child first had a rash. They were staying in Wandsworth Borough, London, since arrival on October 1, and were both isolated in hospital on October 17 when the diagnosis of smallpox in the child was confirmed. Wandsworth Borough, the area in which this exposure occurred and the secondary case experienced onset, has been declared a smallpox-infected local area as of October 10. The patients have been transferred to a nearby smallpox hospital under strict quarantine.

Beginning October 17, all known primary and secondary contacts in Wandsworth Borough were vaccinated and are under surveillance. As of October 31, no other secondary cases had been reported.

(Submitted to the Foreign Quarantine Program by Robert I. Hood, M.D., Chief Medical Officer, International Quarantine, Division of Communicable Diseases, World Health Organization.)

ERRATUM, Vol. 16, No. 43, p. 363

The correct number of patients whose time of onsets are shown in Figure 1 is 180, not 189. The title to Figure 1 should read:

Shigellosis Outbreak — Philadelphia, Pa.
Onset of Symptoms of 180 Patients
October 14-21, 1967

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IN ADDITION TO THE ESTABLISHED PROCEDURES FOR REPORTING MORBIDITY AND MORTALITY, THE NATIONAL COMMUNICABLE DISEASE CENTER WELCOMES ACCOUNTS OF INTERESTING OUTBREAKS OR CASE INVESTIGATIONS WHICH ARE OF CURRENT INTEREST TO HEALTH OFFICIALS AND WHICH ARE DIRECTLY RELATED TO THE CONTROL OF COMMUNICABLE DISEASES. SUCH COMMUNICATIONS SHOULD BE ADDRESSED TO:

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ATLANTA, GEORGIA 30333
ATTN: THE EDITOR
MORBIDITY AND MORTALITY WEEKLY REPORT

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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