Morbidity and Mortality

Weekly Report

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

TEGEIVE

Prepared by the

COMMUNICABLE DISEASE CENTER

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For release February 16, 1962

ATLANTA 22, GEORGIA

CDC LIBITARY

PROVISIONAL INFORMATION ON SELECTED NOTIFIABLE DISEASES IN THE UNITED STATES AND ON DEATHS IN SELECTED CITIES FOR WEEK ENDED FEBRUARY 10, 1962

INFLUENZA — States involved in the early wave of acute febrile respiratory disease which moved from the West Coast across the United States during December and January are now reporting a decline in influenza-like disease. A steady county-by-county progression of the disease is reported from most remaining States in the North and Northeast and subsiding activity in the South Central and Southeastern States.

North Dakota and Nebraska have confirmed outbreaks of Influenza B, bringing the total number of States confirming Influenza B to 28 and the District of Columbia. Eighteen other States have experienced outbreaks of influenza-like disease but have not confirmed the pres-

ence of Influenza B. The remaining four States – Hawaii, Louisiana, South Dakota and Wyoming – report that no significant outbreaks of acute respiratory disease have occurred.

Pneumonia-influenza deaths in 108 cities of the United States showed a slight decrease this week bringing the number reported to the threshold line (see accompanying graph, p. 43). The only two geographic divisions which reported figures on or above the threshold levels were the East North Central and the West South Central States, the latter now having reported elevated figures for six consecutive weeks. The West North Central States show a decrease to normal ranges after rather high figures for the

Table 1. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES

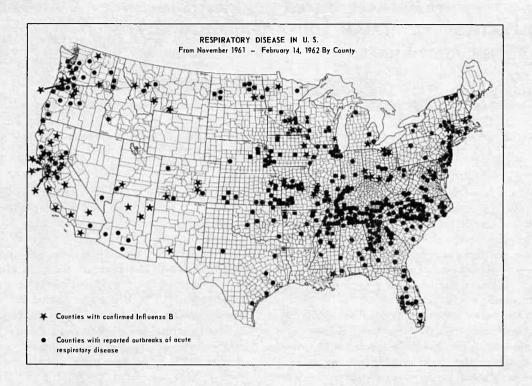
(Cumulative totals include revised and delayed reports through previous week)

		6th Wee	k	Cumulative					
Disease	Ended	Ended	Median	Fi	rst 6 we	eks			
Haring at Informer Land equ	February 10,	February 11, 1961	1957 - 1961	1962	1961	Median 1957 - 1961			
Aseptic meningitis.	11	30		83	143	al exilence from			
Brucellosis Diphtheria		11	13	28	51	76			
		13	16	81	128				
ncephalitis, infectious	24	20	20	144		129			
depatitis, infectious and serum	1,519	1,763	593		131	130			
Measles Meningococcal infections	12,404	11,214		8,893	9,699	3,189			
Meningococcal infections	59	the state of the s	11,482	54,139	53,956	55,877			
		50	54	303	319	326			
Paralytic		and the same of	12	53	61	128			
Nonparalytic	ALCOHOL: N	4	9	31	33	90			
Unspecified.	1	2	2	8	13	20			
procedural sore throat	3		, i 1	14	15	18			
Petanii Scarlet lever	9,071	10,510		49,159	54,110	100			
Ularom	ocure of the same		C FERGIL OF	14		The Charles			
Viboid 6	5			39					
yphoid fever yphoid fever yphus fever, tick-borne,	8	8	11	38	44	66			
(Rocky Mountain spotted)	Smerry and	25 040		2	177				
Rabies in Animals	73	73	85	375	327	472			

Table 2. NOTIFIABLE DISEASES OF LOW FREQUENCY

Anthrax: Botulism: N. M. - 3 Malaria: Hawaii - 1 Plague:

Psittacosis: Rabies in Man: Smallpox: Typhus, murine:



past four weeks. An increase was reported in the East South Central States, but the number of pneumonia-influenza deaths remains within normal ranges. The coastal States, both east and west, remain at expected levels. The Mountain States report a decline to well within normal ranges.

Czechoslovakia reports a rapid increase in the incidence of acute febrile respiratory disease; Influenza B virus has been isolated.

HEPATITIS - Hepatitis cases reported for the week ending February 10, 1962, decreased to 1519 cases as compared to 1698 cases for the previous week.

POLIOMYELITIS - Five cases of poliomyelitis, two paralytic, were reported for the week ending February 10, 1962. Two of the cases reported had onsets in 1961.

EPIDEMIOLOGICAL REPORT

Relapsing Fever - California

Relapsing fever was diagnosed on December 9, 1961, in a 32-year-old resident of California. The patient's main hobby was hunting and, beginning in the latter half of September, he hunted deer each weekend. From September to November, he did not kill any animal nor did he participate in the handling or skinning of a deer shot by his companion. On November 5, 1961, he shot a gray

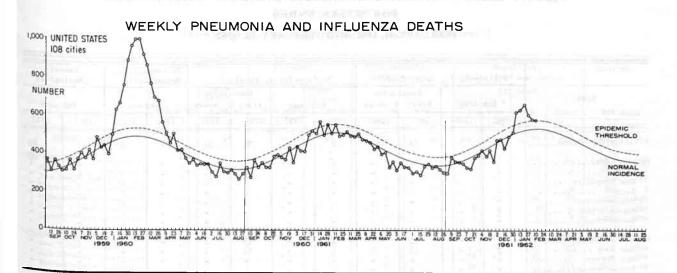
squirrel and skinned and cleaned it. He noted at that time that there was a tick attached to the belly of the squirrel. The patient had an open cut on his right index finger at the time of skinning the squirrel.

Beginning on November 11, he noted onset of headache, chills, and fever to 104° F., and sweats. The episode lasted for three days and he returned to work. The symptoms of headache, high fever, chills, and sweats returned each week thereafter, lasted two to three days, and subsided, permitting him to return each time to work. The last episode of fever started on December 8, 1961. Borrelia infection was identified shortly thereafter by Wright stain of a blood smear.

The patient was hospitalized where the diagnosis was confirmed and antibiotic therapy instituted. Response to therapy was prompt and the patient returned to work.

This was the second case of relapsing fever reported in the same general area within three months. The first report appeared in MMWR on November 3, 1961, Vol. 10, No. 43. The regions where the infections were contracted are over 100 miles apart. The source of the first infection was thought to be from fleas or possibly ticks. This latest case presumably became infected directly from an infected animal's blood through a cut on the patient's finger.

(Reported by John D. Keye, M.D., Health Officer, Shasta County, California, and Philip K. Condit, M.D., Chief, Bureau of Communicable Diseases, California State Department of Health).



SUMMARY OF PNEUMONIA AND INFLUENZA DEATHS

The chart below shows the average weekly number of pneumonia-influenza deaths in 108 cities by four-week periods. The most recent bar is for the four week period ending February 10, 1962.

The average number of deaths was 602 as compared with an average of 562 during the previous four-week period. Although the average number is above the expected number, the impact of the current influenza outbreak as compared with a similar period during the 1960 Influenza Λ_2 epidemic is thus far markedly lower. During that epidemic the excess number of pneumonia-deaths for the comparable four-week period was 1655 in comparison

with 306 in 1962. The table below shows the observed and expected number of pneumonia-influenza deaths by week for the past four-week period.

Pneumonia-influenza Deaths Recorded in 108 Cities

1/20	1/27	2/3	2/10	Total	Average
658	601	576	572	2 407	602
521	525	527	528	2 101	525
137	76	49	44	306	77
	658 521	658 601 521 525	658 601 576 521 525 527	658 601 576 572 521 525 527 528	658 601 576 572 2 407 521 525 527 528 2 101

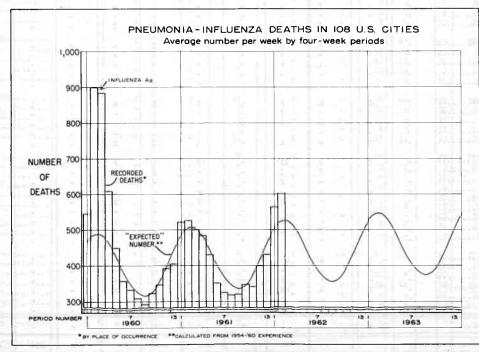


Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES FOR WEEKS ENDED

FEBRUARY 11, 1961 AND FEBRUARY 10, 1962

	Polio	m y elitis	Total Ca	ises	Poli	omyeliti	s, Paraly	tic	Poliomy Nonpara		Aseptic Meningitis		
Area	6th week		Cumulative First 6 weeks		6tl	h week	Cumu:	lative 5 weeks	6th week		6th week		
10.00	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	
UNITED STATES	5	7	53	61	2	4	31	33		2	11	30	
NEW ENGLAND	111			#5 <u>-</u> =	4 123		Garage	V-L			LANGE OF	1	
Maine	-		100	100			-	5-1	-			-	
New Hampshire	-		-	-	-	3.3.	-	-	-	-	-	-	
Vermont.						-	Ma-		-	_	-	-	
Massachusetts Rhode Island	-374	-2					Sheby	79 13		_	1 -	1	
Connecticut		7 2	-	-	- 1	-			-		ž.,		
MARKET PROPERTY	400	100		200	Teras	63.88		THE PARTY	35123	THE PARTY	38.13	1.3	
MIDDLE ATLANTIC	3		23	2 2	1 1		13 13	1		-	2	-	
New York New Jersey	3		23	_			13	1			_		
Pennsylvania		-	-		-			-	-		2	-	
EAST NORTH CENTRAL	1	1	6	11			4	6		_	2	- 4	
Ohio		î	3	7	PAN ALM	SKUHE	3	3	N		-	2	
Indiana	-	-	2	7.0	7.	-	1	- 30	-		Op.Es	1	
Illinois	1		1	2	-	interior i	The s	2	40 7-0	H	1	TH. 1	
Michigan	SaleSay.	to Take	na Tinda	2		a fire-i ma	100	ī	[Albert	BETTERNI	0-m100	and 1	
Wisconsin	1.43.5			-	- 1		and the	985 98	al rest a	STREET IN	di dolla	eta fin	
WEST NORTH CENTRAL	PE 30 P. L.	100 120 14	4	1		B	-	1	-	all to The		3	
Minnesota			-	1	-	-	-	1	-	V	-	3	
Iowa	-		2	118.	- 3	Mary 197	200	25 8 8 8 8	mb.m.		garante.	10.5	
Missouri			2			ere be	aložin	- T-0	etimis i	34 to 3	100000	is 10	
South Dakota	Washin.	1000	Ral-Jan	at what "						1100.5	Secret N	Hude	
Nebraska		-				2 70	S HISSING	100121	-		-	-	
Kansas	100	TE VI	66.0	and the	- 9	8 F	1101-72	pir- II	10 23			100	
SOUTH ATLANTIC			4	5		DV L BRID	4	4	Della		1	1	
Delaware	2572	1000	4	1		Calter 3		1	11	1 32-3			
Maryland	0.72		-142	Spiness	-	-	140.00		-	0.616		SPECIAL SECTION	
District of Columbia		-		COLUMN D	-		1200					116 13	
Virginia	100	-	1		9.5	ue in the	1	26.535		100	1		
West Virginia North Carolina	128		1	2			1	2	1.1.	-		1	
South Carolina			1	-		of the same	i	-		- 125	A Charles	100	
Georgia	100	- 1			-	-10-10	-	2010TH 15		\$ 5- F	C1 22 2	School 12	
Florida	الماشور	2.20	1	2	B 50-31-	пина.	1	1	1000	18.43	-	1000	
EAST SOUTH CENTRAL		liborus	3	7	Carl Last	INC. ste	2	46.00		400	3	5	
Kentucky			-	7			-		100	-	1		
Tennessee			1		-	1000	nden _ j	and ma	44 -6			2	
Alabama		70.00	5 6 5	See Tale	-	47.6	-11-0	1701-65	F 1 1 - 45	1	PT 9-01	1 750	
Mississippi	-	-	2		-		2			2 300	2	3	
WEST SOUTH CENTRAL	1	2	6	8	1	1	5	4		1		2	
Arkansas	li Color	31 19 a C	Military .	1	-	7 G G				1	-	_	
Louisiana	1	-	2	3	1	234	2	2		-		September 1	
Oklahoma			ATT SOME	N	-	-	-	17000	die -	-	the wall	SENENS.	
Texas		2	4	4		1	3	2	4	1		2	
MOUNTAIN	10.150	1	3	12	4	1	1	7	1111	1000	1	4	
Montana	14 (25)	30.0	2	1			1	1	1 2000	1		2	
Idaho		-		2	-	- 1	une se	97	11 -	-	-	Desta	
Wyoming	-		-		-		150	-		THE.	l. Hali	Stoll 1	
Colorado New Mexico		1	- :	3		1		3 -			1	2	
Arizona	COLIC		CKI	2	1		100	1					
Utah			1	4			F. // LE	2		-	W-4 54	11.0	
Nevada	terior.	4	·	1 .	-		10-05-12	30.44	100	15-	100	-	
PACIFIC		3	4	15		2	2	10		1	2	10	
Washington		3	4	- 15	B.		2	10	FIRST.	1	- 2	10	
Oregon	MOD OT			1	18.	2		1		0 - 0		1	
California	1700	2	4	13	1	1	2	8	-	1	2	9	
Alaska	100		FIG.	2500			111-0		JE 11	150		S 35 15	
	-	1	-	1	-	1	-	1	-	PR	-		
Puerto Rico		-		1	-	-	-	1	-	-	1900	-	
			1										

Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES FOR WEEKS ENDED

FEBRUARY 11, 1961 AND FEBRUARY 10, 1962 (Continued)

distribution of	Brucel	losis	Diphth	eria	Encepha: Infect		Inf		atitis, s and se	rum	Meas	les
Area		Cumu-		Cumu-	1917		- 25	6±1	h week			
The last	6th week	lative 6 weeks	6th week	lative 6 weeks	6+1	n week	Under 20 yr.	20 &	Total	Total	6+1	week
A STATE OF THE STA	1962	1962	1962	1962	1962	1961	1962	1962	1962	1961	1962	1961
INITITED OF A STORY								537				
UNITED STATES	5	28	8	81	24	20	867	23/	1,519	1,763	12,404	11,214
NEW ENGLAND	-		-	-	2	1	41	33	75	62	1,983	93
Maine	-	(+)	-	- 147	594 W.S	(+0.)	5	6	11	1	294	
New Hampshire	11 1 TH	1 - 3	-	- N 1	11	1 1	4	10	14	-	120	
Vermont			-	- 5 .	Military 193		-		-	4	2.5	
Massachusetts				- F	2	1	24	12	36	33	1,007	
Rhode Island Connecticut			12	11 3 m	-	-	5	2	8 6	15 9	43 494	
		1 - 1				M		£ .		5-1-1	121560	421
MIDDLE ATLANTIC	1	1	-	-	6	2	97	76	173	280	1,662	
New York			- 1	- 5	1	2	41	40	81	103	823	
New Jersey. Pennsylvania	1	1			5		28	12 24	40 52	60 117	546 293	
	1 -			- 1	234	E					181	10
EAST NORTH CENTRAL	3	10	1	1	4	1	229	150	394	332	1,330	
Ohio		7.0	-	-	305/-	•	92	37	140	114	69	920
Indiana		10	- 1	1	-	•	34	17	53	71	210	
Illinois	- 3	10		23	2 2	1	27	44	73	50	500	
Michigan. Wisconsin.		1-7	-7-		2		12	39 13	103 25	80 17	366 185	
		1.33		and the	390-1113	dresch.	1	-3	1		100	1,59
WEST NORTH CENTRAL	1	12	-	10		1	66	35	108	220	275	394
Minnesota	27.3	- THE	-	2	1	-	22	14	37	54	29	26
Iowa.	-1	4	-	-	-		16	9	25	60	96	
Missouri.		1	H 75			1	12	8	23	56	4	158
North Dakota		1		770			2	-	2	3	124	
South Dakota Nebraska		2		7		-	5	3	9 2	18	21	
Kansas.		4	0.00	1	1.0		9	1	10	13	I NN	N
Market Control of the	-11 - 3	1 - 11						- 1	10	1	****	
SOUTH ATLANTIC	41 I	3	1	18	5	4	149	63	223	185	877	1,314
Delaware.	- 1		-	-		-	-	-	1	9	7-41-	158
Maryland	I	1 3-11	-	7	1	- 1	26	10	36	9	140	4
District of Columbia Virginia		-	+ 3-1	1	1		5	1	6		25	
West Virginia.				1	2		37 26	11 10	56	26	335	
North Carolina		2	× 1	3		1	44	17	38 61	53 32	219 33	
South Carolina	11 42 11		2		olibotrui d	201	3	3	6	13	31	
Georgia	v 1 -2 iii	-	-1-1	4	ASSESSED 19	1	3	3	6	17	12	
Florida	x (1 54-1)	1	-	9	1	2	5	8	13	26	82	134
EAST SOUTH CENTRAL	100				-		- 10		100000			100
Kentucky.	100	1	1	2	1	1	156	67	223	258	1,399	749
Tennessee	- 5	1		1	100	1	61	23	63	59	163	361
Alabama	\$1 (2m)	- 2	1	ì	day it is		38	17 19	78 57	119 48	1,146	309
Mississippi	234 (2.3)	_	0.0		1		17	8	25	32	46	69
	125 F 3		3 47	200	245				114		of lines	101
WEST SOUTH CENTRAL		1	5	37	5	-	70	40	121	107	3,032	279
Arkansas		-		1	1	-	10	10	20	14	58	14
Louisiana Oklahoma	24 20 3	-	1	3		2 25	11	6	18	1	6	
Texas	- 0	1	4	2 31	4		6	3	12	16	55	
MARKET STATE OF THE PARTY OF TH		100		- 1	data miles	1,41,25	43	21	71	76	2,913	26:
MOUNTAIN		1	7-	7	Long to be to		16	11	78	146	731	564
rion cana	L 1 - 5	1-1	10.0	6	THE LEE B	STE AL	3	2	5	13	213	5:
Idaho	F 0	7-1	-	- A	30 H + HS	EUT N	-	-	16	6	23	
Wyoming Colomata	- 1 min 6	-	1-50		100-		1	-	1	4	-	20
Colorado. New Mexico.	E HI F TO	3-1	4 35	1		V	1	-	20	65	228	
Arizona				1			5	3	8 15	19	NN 88	N
Utah.	- 1 C						6	6	12	22	64	23:
Nevada		-					-	-	1	8	115	3
	F 3		9		Autor				4039		1-110-	45
PACIFIC		-	1. 3-	6	1	10	43	62	124	173	1,115	1,137
Washington Oregon	-				1	1	7	7	16	18	410	163
California	•		1-3-	-		-	10	9	20	29	273	213
Alaska				2 4		8	26	46	78 10	102	393	75
Hawaii		4					1		10	24	33	
	1000		RESILVE									
Puerto Rico	4 S S S S		1	3			5		5	18	114	14
irgin Islands						100	15. 14	1076			10335	
LOIGHUS												

Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES FOR WEEKS ENDED

FEBRUARY 11, 1961 AND FEBRUARY 10, 1962 (Continued)

earne (n	Meningo Infecti			roat &	Tetanus	Tick- borne Typhus	Tularemia	Typhoi	id Fever	Rabi	les in	'Animals
Area	6th week	Cumu- lative 6 weeks		h week	6th week	(Rcky.Mt. Spotted) 6th week	6th week	6th Week	Cumu- lative 6 weeks	6th	week	Cumu- lative 6 week
COLUMN TO THE PARTY OF	1962	1962	1962	1961	1962	1962	1962	1962	1962	1962	1961	1962
VINTERD COARS	59	303	9,071	10,510	1	4 T 2	5	8	38	73	73	375
UNITED STATES		505	,,,,,,	,								500
NEW ENGLAND	5	23	691	483	- 191 -	-	1 1 -	-	-	-	- C Tr	-
Maine	3	6	30	15 25	1 1		-	3-3	1 1	-	-1	
New Hampshire Vermont	1 5 1		36	16	_					-	V -	_
Massachusetts	1	10	206	211	9.1		-			-		-
Rhode Island		1	57	43	-		-	-		-	-	-
Connecticut	1	6	360	173	-	-	1 1		-	-		-
MIDDLE ATLANTIC	15	53	650	868			H 102 F	1	4	4	3	14
New York.	6	23	357	540	10.1	_	- 1		-	-	3	6
New Jersey	1	11	115	163	. 57 -	-	1 042	1	2	-	-	-
Pennsylvania	8	19	178	165	-		-		2	4	-	8
EAST NORTH CENTRAL	9	55	942	1,488			1	3	8	18	11	38
Ohio	3	22	197	471	-	-	-	-	2	8	2	8
Indiana	1	4	184	188	-		1	1.1		6	4	21
Illinois	1	7	137	197	-	-		1	2	2	-	4
Michigan	4	18	128 296	432			-	2	3 1	1	5	2 3
Wisconsin		4	290	200	200				1	100	37.00	-
WEST NORTH CENTRAL	2	15	342	319	- N	-	-	-	2	20	19	132
Minnesota	1	2	42	21	- 1	-	7 10-	1-	-	1	-	21
Iowa		4	84	82	-			1	2	8	9	60
Missouri North Dakota	1	6	10 125	102			4 72			3	2	10
South Dakota	44 [1]	-	9	1		_	16-16-11	-		5	2	18
Nebraska	17.14		-	y -	-		-	-				2
Kansas	-	2	72	91	-	-		-	-		-	-
SOUTH ATLANTIC	8	43	689	700	1		1 T - 4		7	11	12	34
Delaware	-	6	5	11			3 5-1	U 5- 1	-	-	-	
Maryland	12.4	1	21	16	-			10 1-	2	-	-	1
District of Columbia	1	5	3	3		-	=1011=		10-	-	7	
Virginia	2	10 2	231 120	226 273					1	9 2	6 5	21
West Virginia North Carolina	3	10	43	51	1 1			11	-	_		-
South Carolina	ĩ	2	110	29	-	-				-	-	-
Georgia	F1 (-1)	-	27	2	-		-	-	1	5	1	m77
Florida	1	7	129	89	1	-	1	fi _	3	-		6
EAST SOUTH CENTRAL	6	24	1,657	1,466	, t		3	1	2	7	3	49
Kentucky	2	7	162	223	- 1	-	-	-		2	1	14
Tennessee	3	11	1,376	1,161	- 1		3	-1	1	5	1	34
Alabama	1	2	21	36	- 1	-		-	1		1	1
Mississippi		4	98	46	-	-		_				
WEST SOUTH CENTRAL	4	31	1,191	1,236	2 1	E .	-		8	11	21	75
Arkansas	120 1 1	3	2	28	11 -	- H-			-	3	8	13
Louisiana	2	12	9	8	-		2	1	2	1	3	2 3
Oklahoma Texas	-	4 12	1 120	1 195	- 19				5	7	10	57
	2	12	1,120	1,185					1 Line	d. in	"	145011
MOUNTAIN	3	12	2,055	2,593	-		1	2	4	1	-	6
Montana	13.1	1	60	94	-		-	100	1.	0.4	better.	545
Idaho	1	2	182 133	321 154			1	1	1	1 1		727
Colorado	1	1	947	889				_	10.00		_	
New Mexico	13 13	1	293	538		-	-	1	2	-	-	3
Arizona	1	5	233	344		-	31 . I - A	1 -	10.00	1	4-1	3
Utah	100	- 2	207	247	-	F -		-	1 7700			-
Nevada	Tax II	3	-	6	3 2		11	1	1			med field
PACIFIC	7	47	854	1,357		1 xt-1	4T 1 - T	1	3	1	4	27
Washington	2	4	477	715	- n	3.4	1 1	1		4000	-	
Oregon. California	1	7	61	83	1 75 [1	3	1	4	27
Alaska	2 2	33 3	230	461 87] = ° [-	4 1		_	- 3	-	-	-
Hawaii	-		43	11		علائما		عاملنا أرا	1000	_	_	-
										-		
Puerto Rico	1 2 2	4	2	3	1	-	-	-	100		-	1
Virgin Islands												

Table 4 (B). REPORTED PNEUMONIA-INFLUENZA DEATHS IN REPORTING CITIES

(Tables 4(A), 4(B), 4(C), and 4(D) will be published in sequence covering a four-week period.0

Area	والمص	For week	s ending		Area	For weeks ending					
Area	1/20/62	1/27/62	2/3/62	2/10/62		1/20/62	1/27/62	2/3/62	2/10/6		
W ENGLAND:	-			Liebell Pr	SOUTH ATLANTIC:	and heat I	10.774	100	-		
Boston, Mass	5	12	5	11		7	3	5	9		
Bridgenest Con-	2	4	5	3	Atlanta, Ga	6	5	13			
Bridgeport, Conn	ī	1	1	2	Baltimore, Md	2	2	4	7		
Cambridge, Mass Fall River, Mass	î	2	Ô	ا ة	Charlotte, N.C	3	2	3			
Hartford, Conn	î	l i	2	3	Miami, Fla	3	3	2	3 5		
Lowell, Mass.	8	ō	3	3	Norfolk, Va	9	6	2	6		
Lynn, Mass.	3	4	2	4	Richmond, Va.	4	3	1	2		
New Bedford, Mass	2	1	ō	o	Savannah, Ga.	6	5	7	4		
New Haven, Conn	4	ō	o	1	St. Petersburg, Fla	4	6	3	4		
Providence, R.I	5	5	2	2	Tampa, Fla	4	2	1	0		
Somerville, Mass	1	0	2	3	Washington, D.C	12	10	7	7		
Springfield, Mass	9	9	4	5	Wilmington, Del	2	4	7750	2		
Waterbury, Conn	Ó	ó	Ö	l ő l	withington, ber		4	and the section of			
Worcester, Mass	6	5	6	5	EACT COUTE CENTERAL.	100		The state of			
mass	,	1 1	·	1 1	EAST SOUTH CENTRAL:			2			
DDLE ATLANTIC:				1	Birmingham, Ala	3	9		2		
Albany N V	1	0	3	0	Chattanooga, Tenn	6	16	7	6		
Allentown Do	4	3	1	0	Knoxville, Tenn	3	1	1/4	3		
Allentown, Pa		3	9	4	Louisville, Ky	16	15	14	12		
Buffalo, N.Y	7	0	5	7	Memphis, Tenn	6	13	2	10		
Camden, N.J.	7			1	Mobile, Ala	2	8	3	1		
Elizabeth, N.J	0	2	2		Montgomery, Ala	7	1	3	3		
Erie, Pa.	3	5	3	3 2	Nashville, Tenn	4	2	2	6		
Jersey City, N.J	6	8	5					200			
Newark, N.J	2	2	11	8	WEST SOUTH CENTRAL:	C. SAME	1000	2000-0	1,155		
New York City, N.Y	75	69	73	73	Austin, Tex	12	9	8			
Paterson, N.J.	3	4	5	6	Baton Rouge, La	2	4	2	1		
Philadelphia, Pa	28	26	18	11	Corpus Christi, Tex	2	0	0	1		
Tersburgh, Pa	7	3	9	6	Dallas, Tex	10	12	8			
meading, Pa	2	1	0	0	El Paso, Tex	3	4	6	- 1		
Nochester, N.Y	4	9	8	7	Fort Worth, Tex	4	3	2			
renectady. N.Y	2	1	1	1	Houston, Tex	15	3	2	7		
octanton, Pa	1	3	3	2	Little Rock, Ark	11	8	4	4		
yracuse, N.Y.	1	1	1	2	New Orleans, La	11	9	4	8		
Tenton, N.J.	3	0	4	0	Oklahoma City, Okla	3	2	3			
orica, N.Y.	1	0	1	1	San Antonio, Tex.	5	4	11	1 8		
Yonkers, N.Y	3	2	2	3	Shreveport, La.	4	9	7	1:		
					Tulsa, Okla	3	7	8	1		
ST NORTH CENTRAL:						111111111111111111111111111111111111111	1000	1000	ane M		
Akron, Ohio	3	0	1	0	MOUNTAIN:						
Tallen, Ohio	5	1	5	3	Albuquerque, N. Mex	3	0	2	700		
urcago, Ill	55	45	45	66	Colorado Springs, Colo	2	4	1			
Theinnati. Objection	7	3	13	5	Denver, Colo	12	6	11	1 8		
Teveland, Ohio	6	3	3	3	Ogden, Utah	4	3	5	43.0		
- Lumbus . Ohio	3	1	4	4	Phoenix, Ariz	4	8	10	77.7		
-dylon, Ohio	1	1	2	2*	Pueblo, Colo	2	0	0	7 16		
TELUIT. Mich	15	16	18	9	Salt Lake City, Utah	1	1	1			
TrailsVille Ind	3	2	0	5	Tucson, Ariz	i	1	1			
TINE, Mich.	7	3	5	6		1	1	1			
wayne. Ind	3	2	1	1	PACIFIC:		TE Kom	1-1:45	11/5		
Ind	4	5	2	2*	Berkeley, Calif	1	_		- 7		
Kapids, Mich	4	5	2	6	Fresno, Calif	1 4	0 3	0	rich.		
anapolis Ind	10	9	4	3	Glendale, Calif	1	1	4	116		
-uison. Wie	1	1	1	ı	Honolulu, Hawaii.	1	0	1			
waukee Wie	6	7	4	4	Long Beach, Calif	2	3	0	91221		
Peoria, III	0	1	0	0	Los Angeles, Calif	0	0	0			
CKIUFG.		2	2	1		31	20	18	15		
Tod	0	3	3	0	Oakland, Calif Pasadena, Calif	3	5	4			
Toledo, Ohio	0			4		2	2	0			
Toungstown Ok	3	6	3	1	Portland, Oreg.	4	2	4	_4		
oungstown, Ohio	1	1	1	1	Sacramento, Calif	4	2	4			
NORTH CENTRAL:					San Diego, Calif	2	1	4			
es Moines T					San Francisco, Calif	5	6	1	10		
Des Moines, Iowa	4	3	1	4	San Jose, Calif	10	7	6			
	0	1	1	2	Seattle, Wash	4	4	10	6		
	3	6	6	5	Spokane, Wash	4	3	1	1		
	3	2	6	2	Tacoma, Wash	0	5	3	1 :		
	0	0	2	3			1		1		
	4	5	4	5	San Juan, P.R	5	3	5	1		
	1	. 5	4	1			1	· -			
St. Louis, Mo St. Paul, Minn	34	30	21	19	The second services and the second						
		5	3	1	OCurrent Week Mortality f						

^{*}Pstimate - based on average percent of divisional total Totals for previous weeks include reported corrections.

NOTE: All deaths by place of occurrence.

INTERNATIONAL NOTES - QUARANTINE MEASURES

Smallpox - Europe

England - No new cases of smallpox have been reported. Five of the 22 cases reported in the recent outbreak were imported from Pakistan. Two of these persons died. Seventeen secondary and tertiary cases of smallpox have occurred with five deaths.

Germony - Dusseldorf - One case of smallpox in a 53-year-old nurse was reported on February 5. This is the fifth case of smallpox in Dusseldorf, including the initial case imported from Pakistan. One death occurred in a nurse who cared for the initial three cases.

Germany - Monshau Kreis (Land Nordrheinewestfalen) - Four additional cases of suspected smallpox were reported on February 12, bringing the total number of cases to six. The initial, imported case (one of the two cases reported on February 2) returned to Lammersdorf from India on December 23, 1961. He had been unsuccessfully vaccinated in 1960. His illness, which was mild, began on January 8 with the appearance of pustules which were diagnosed as chicken pox. The patient was well on January 20. The second case, the 9-year-old daughter of the imported case, became ill on January 25. She had been vaccinated once without success. Pustules developed on January 28, followed by a rash over the entire body. The diagnosis of smallpox was confirmed by egg cultures of the virus on February 5.

Immunization Information for International Travel

1961 edition - Public Health Service Publication No. 384

Section 5 - The following information on smallpox vaccination supersedes the information in the booklet:

Turkey - Page 51 and page 57

A valid smallpox vaccination certificate is required for all arrivals by air.

Argentina - Page 33

A valid smallpox vaccination certificate is required for all arrivals.

USSR - Page 51

A valid smallpox vaccination certificate is required for all arrivals from Western Europe.

Atlanta 22, Georgia
Official Business

HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE
Communicable Disease Center
Atlanta 22, Georgia

MAIL

Notes: These provisional data are based on weekly telegrams to the Communicable Disease Center by the individual State health departments.

Symbols: -- Data not available

- Quantity zero

Procedures for construction of various mortality curves may be obtained from Statistics Section, Communicable Disease Center, Public Health Service, U. S. Department of Health, Education, and Wellare, Atlanta 22, Georgia. PAID H. E.