



POLIOMYELITIS SURVEILLANCE REPORT

FOR ADMINISTRATIVE USE

REPORT NO. 240

SEPTEMBER 29, 1961

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U. S. DEPARTMENT OF
HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE
Communicable Disease Center
Clarence A. Smith, Chief
Epidemiology Branch
Alexander D. Langmuir, Chief
Surveillance Section
D. A. Henderson, Chief
Atlanta 22, Georgia

SPECIAL NOTE

This report is intended for the information and administrative use of those involved in the investigation and control of poliomyelitis and polio-like diseases. It presents a summary of provisional information reported to CDC from State Health Departments, Virology Laboratories, Epidemic Intelligence Service Officers, and other pertinent sources. Since much of the information is preliminary in nature, confirmation and final interpretation should be determined in consultation with the original investigators prior to any further use of the material.

SUMMARY

Reports of total and paralytic cases of poliomyelitis for the 38th week fell almost 30 percent this week, approaching the levels noted throughout August and early September. New York State again accounted for the largest proportion of the reports.

The epidemic in Upper New York State appears to be diminishing and no other outbreaks have been noted. Current data on this epidemic and a summary of the Atlanta, Georgia, outbreak, which occurred in early summer, is presented in Section 2.

Preliminary data shows that over 50 percent of poliovirus isolations this far in 1961 are due to type III. Widespread Coxsackie B-5 infections, as well as a localized outbreak of ECHO 11, are reported in conjunction with reports of enterovirus isolates.

An unprecedented low number of cases of poliomyelitis has been noted in Canada in 1961. This experience is presented in Section 6.

1. CURRENT POLIOMYELITIS MORBIDITY TRENDS

The 38th week ending September 23, 1961, brought notification of 71 cases, 41 paralytic. This represents a decline from the 98 cases, 62 paralytic, noted the previous week. New York has accounted for over one-third of the cases in the United States during the past five weeks. Only four other States, Arkansas, California, Iowa and Wisconsin, reported over three cases this week. These cases were not localized, and no concentration has been noted elsewhere.

Cases for this year, cumulated through the 38th week, are presented below with comparative figures for preceding years.

Polio (Cumulated Weekly) Through 38th Week for Past Five Years

	<u>1961</u>	<u>1960</u>	<u>1959</u>	<u>1958</u>	<u>1957</u>
Paralytic	554	1446	3771	1680	1478
Total	849	2111	5950	3433	4658

2. REPORTS

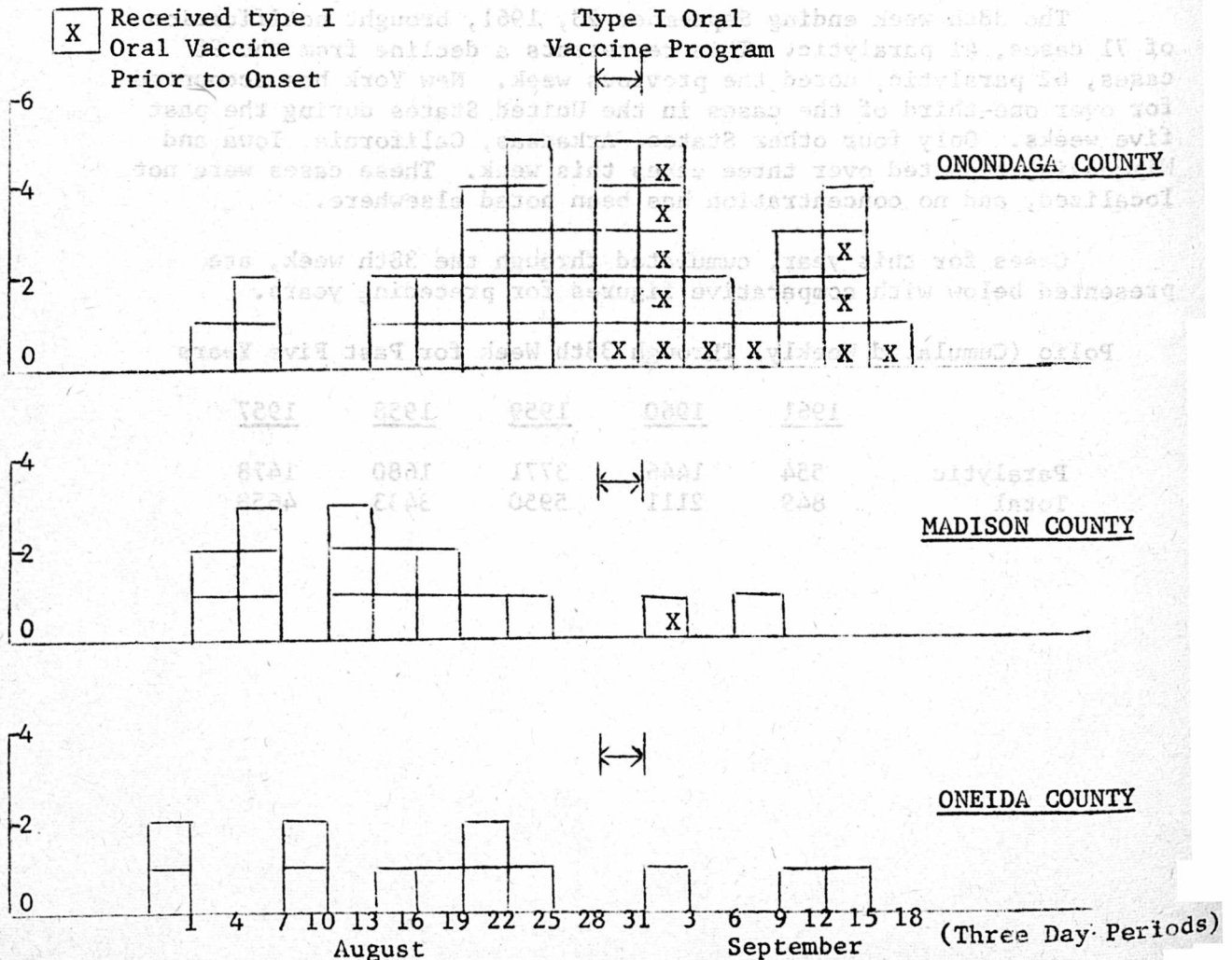
A. New York State

The poliomyelitis outbreak in Upstate New York has greatly diminished in intensity during the past week. Dr. Robert M. Albrecht, Director, Office of Epidemiology, New York State Department of Health, reports that only three additional paralytic cases have been recognized in the tri-county area comprising Onondaga, Madison and Oneida Counties. The most recent case had onset on September 17. Through Wednesday, September 27, 72 cases of paralytic poliomyelitis have occurred in the contiguous three counties - 42 in Onondaga (30 in Syracuse), 17 in Madison and 13 in Oneida.

Two previous paralytic cases in Onondaga County have been reclassified as nonparalytic. This brings the total of nonparalytic cases in the three counties to 22. Type I poliovirus has been isolated from 13 cases in New York State.

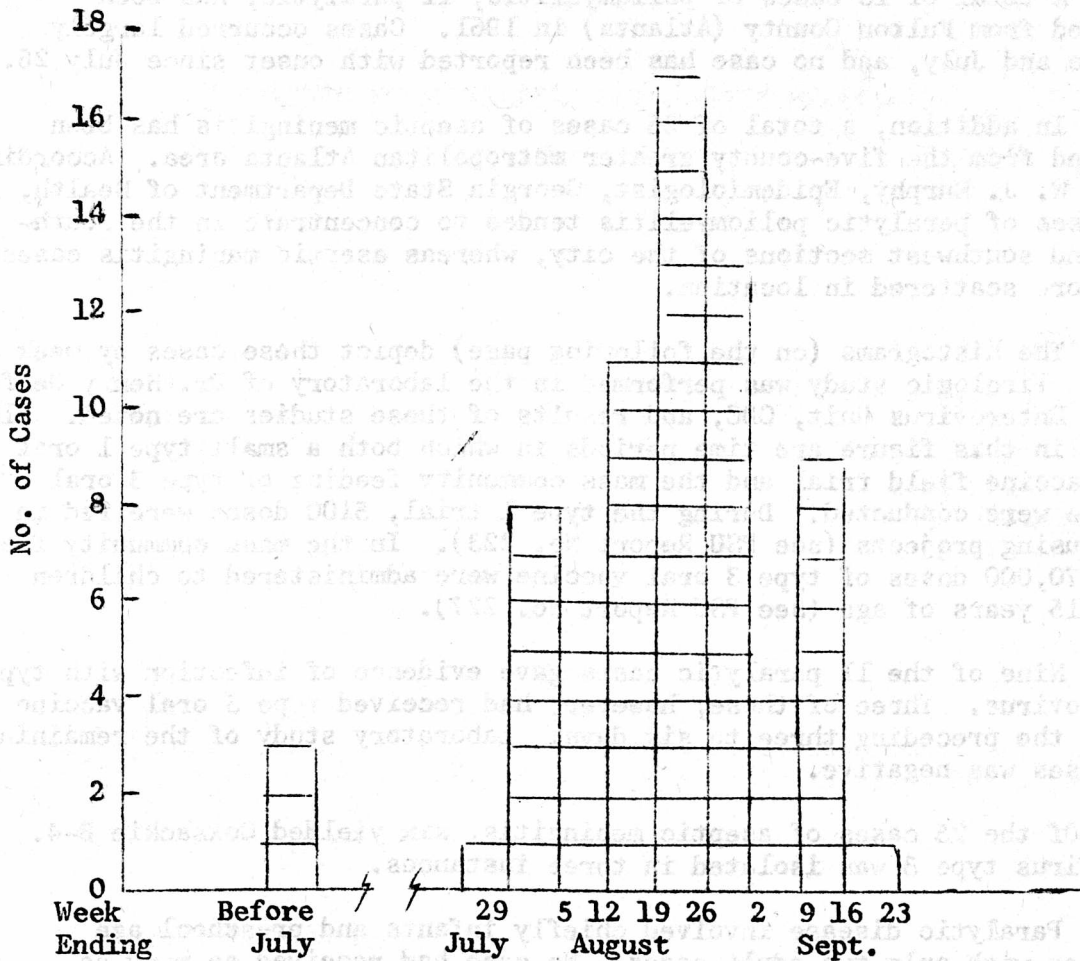
Since the oral poliomyelitis immunization program began on August 29, there have been 26 cases of paralytic poliomyelitis. Thirteen of the 26 cases received oral vaccine prior to their onsets. The epidemic curve shown below includes the 68 paralytic cases with onset since August 1 by county and date of onset in three-day periods.

PARALYTIC POLIOMYELITIS BY DATE OF ONSET ONONDAGA-MADISON-ONEIDA COUNTIES



The entire outbreak is shown below by week of onset:

**PARALYTIC POLIOMYELITIS BY WEEK OF ONSET
ONONDAGA - MADISON - ONEIDA COUNTIES**



Forty percent of the 72 paralytic cases have had three or more doses of inactivated vaccine, while 38 percent have been unvaccinated. The majority of cases have been pre-school age children; since September 1, however, 11 of the 22 cases occurring have been adults (20 years or older). The age and vaccination history of the reported cases are shown in the following table:

Age Group	Inactivated Vaccine					TOTAL	%	Oral Vaccine*	
	0V	1V	2V	3V	4+			Yes	No
0-4	12	2	4	8	5	31	43.1	2	3
5-9	1	0	3	4	3	11	15.3	1	0
10-19	3	0	4	1	2	10	13.9	5	1
20-29	5	3	0	3	1	12	16.7	2	6
30+	6	0	0	1	1	8	11.1	3	3
TOTAL	27	5	11	17	12	72	100.0	13	13

* Cases since August 29.

B. Georgia

A total of 13 cases of poliomyelitis, 11 paralytic, has been reported from Fulton County (Atlanta) in 1961. Cases occurred largely in June and July, and no case has been reported with onset since July 26.

In addition, a total of 25 cases of aseptic meningitis has been reported from the five-county greater metropolitan Atlanta area. According to Dr. W. J. Murphy, Epidemiologist, Georgia State Department of Health, the cases of paralytic poliomyelitis tended to concentrate in the south-east and southwest sections of the city, whereas aseptic meningitis cases were more scattered in location.

The histograms (on the following page) depict these cases by week of onset. Virologic study was performed in the laboratory of Dr. Henry Gelfand, Chief, Enterovirus Unit, CDC, and results of these studies are noted. Also marked in this figure are time periods in which both a small type 1 oral poliovaccine field trial and the mass community feeding of type 3 oral vaccine were conducted. During the type 1 trial, 5100 doses were fed in two housing projects (see PSU Report No. 223). In the mass community feeding, over 270,000 doses of type 3 oral vaccine were administered to children under 15 years of age (see PSU Report No. 227).

Nine of the 11 paralytic cases gave evidence of infection with type 3 poliovirus. Three of these, however, had received type 3 oral vaccine within the preceding three to six days. Laboratory study of the remaining two cases was negative.

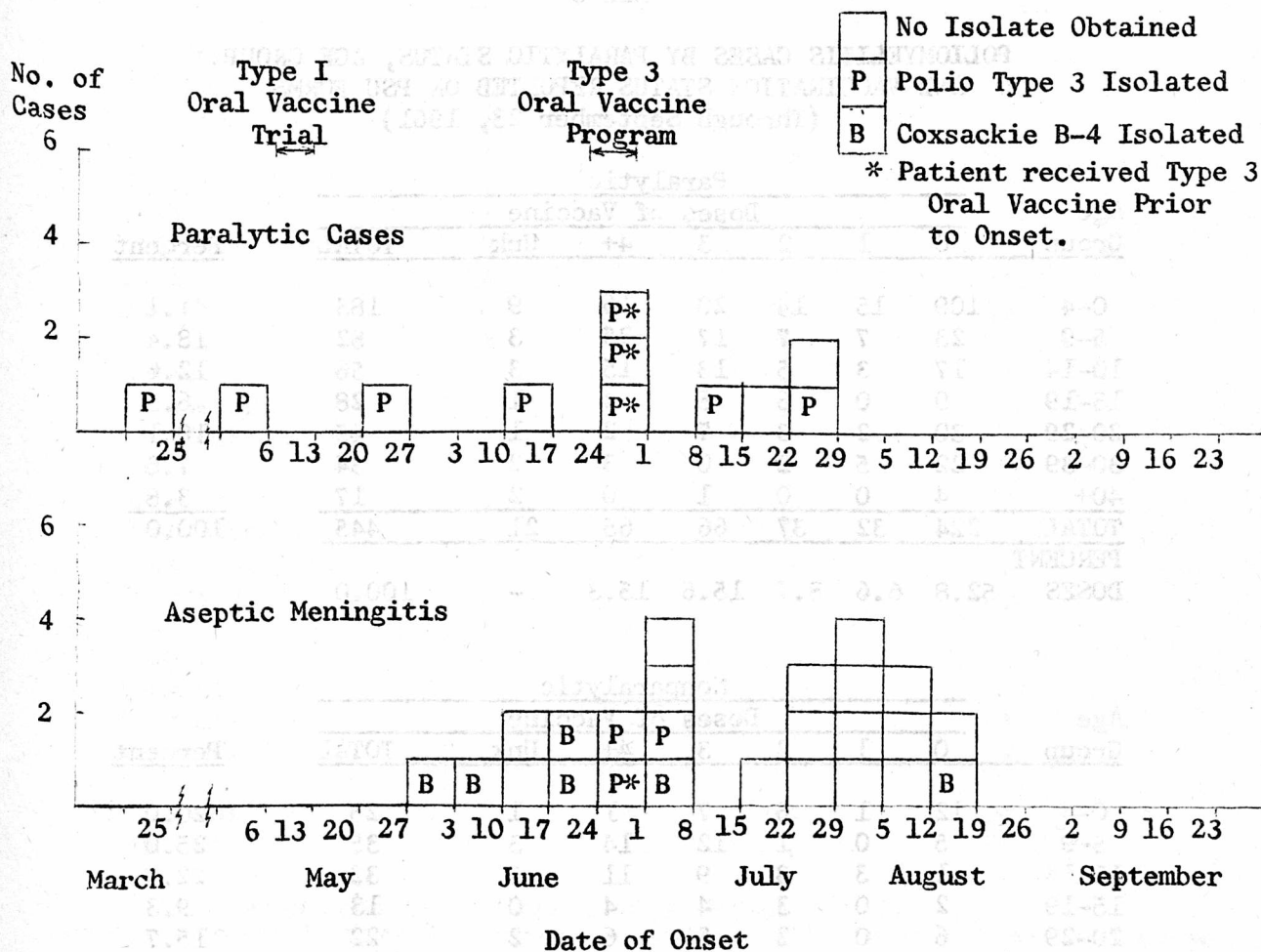
Of the 25 cases of aseptic meningitis, six yielded Coxsackie B-4. Poliovirus type 3 was isolated in three instances.

Paralytic disease involved chiefly infants and preschool age children with only two adult cases. No case had received as many as three doses of inactivated vaccine. The cases are presented below by age group and vaccination history.

Age Group	Inactivated Vaccine			TOTAL	Oral Vaccine	
	0	1-2	3+		Yes	No
0-4	5	3	0	8	2	6
5-19	0	1	0	1	1	0
20+	2	0	0	2	0	2
TOTAL	7	4	0	11	3	8

PARALYTIC POLIOMYELITIS AND ASEPTIC MENINGITIS

ATLANTA - 1961



3. 1961 POLIOMYELITIS CASES REPORTED TO PSU

Through September 23, there have been 603 cases of poliomyelitis with onset in 1961 submitted on individual case forms to the Poliomyelitis Surveillance Unit. Of these 603 cases, 445 (74 percent) are paralytic, 140 nonparalytic and 18 unspecified as to paralytic status.

These cases are presented in Table 3 by paralytic status, age group and vaccination history.

TABLE 3

POLIOMYELITIS CASES BY PARALYTIC STATUS, AGE GROUP AND VACCINATION STATUS REPORTED ON PSU FORMS (Through September 23, 1961)

Age Group	Paralytic						TOTAL	Percent
	0	1	2	3	4+	Unk		
0-4	109	15	14	20	16	9	183	41.1
5-9	23	7	7	17	25	3	82	18.4
10-14	17	3	5	13	15	3	56	12.6
15-19	9	0	6	8	4	1	28	6.3
20-29	30	2	3	7	2	1	45	10.1
30-39	22	5	2	0	3	2	34	7.6
40+	4	0	0	1	0	2	17	3.8
TOTAL	224	32	37	66	65	21	445	100.0
PERCENT								
DOSES	52.8	6.6	8.7	15.6	15.3	-	100.0	

	Nonparalytic							
Age Group	Doses of Vaccine						TOTAL	Percent
	0	1	2	3	4+	Unk		
0-4	12	1	6	7	1	1	28	20.0
5-9	5	0	1	12	14	3	35	25.0
10-14	1	3	3	9	11	5	32	22.9
15-19	2	0	3	4	4	0	13	9.3
20-29	6	0	2	6	6	2	22	15.7
30-39	5	0	0	2	0	1	8	5.7
40+	0	0	0	0	2	0	2	1.4
TOTAL	31	4	15	40	38	12	140	100.0
PERCENT								
DOSES	24.2	3.1	11.7	31.3	29.7	-	100.0	

Preliminary data continue to show that more than 50 percent of the poliovirus isolations from the above 1961 cases are due to type III poliovirus. Of 100 isolations reported, 55 were type III and 44 were type I. There has been one type II isolation.

The isolations are shown below by State. Louisiana and New York account for the majority of the type I isolations. Three-fourths of the type III isolations are from five States: Maryland, Georgia, Washington, South Carolina and Alabama.

POLIOVIRUS ISOLATIONS BY STATE*

<u>State</u>	<u>Type I</u>	<u>Type II</u>	<u>Type III</u>	<u>Total</u>
Alabama	-	-	5	5
California	1	-	-	1
Florida	1	-	1	2
Georgia	1	-	9	10
Hawaii	2	-	-	2
Idaho	1	1	1	3
Indiana	2	-	-	2
Louisiana	14	-	3	17
Maryland	-	-	14	14
Minnesota	1	-	1	2
Missouri	1	-	-	1
New Jersey	2	-	2	4
New York	13	-	-	13
Ohio	1	-	-	1
Oregon	1	-	1	2
Pennsylvania	-	-	1	1
South Carolina	-	-	6	6
Tennessee	-	-	2	2
Texas	1	-	-	1
Utah	-	-	1	1
Vermont	1	-	-	1
Virginia	-	-	1	1
Washington	1	-	7	8
TOTAL	44	1	55	100
PERCENT	44.0	1.0	55.0	100.0

* From cases reported to PSU through September 23.

ERRATUM -

The following typographical errors have been noted in Poliomyelitis Surveillance Report No. 239 dated September 22, 1961.

On page 3, the third and fourth sentences of the first paragraph should read "Fifteen of the 25 cases which occurred subsequent to the oral program received oral vaccine and are depicted by an "x" in the histogram. Fourteen of the 15 cases occurred in more populous Onondaga County where cases continue to occur."

On Page 3, the second sentence of the last paragraph should read "The 25 cases since August 29 are shown below in relation to the oral vaccine program."

(Continued on next page)

4. ROUTINE POLIOMYELITIS SURVEILLANCE

A. Cases with Onset within 30 Days of Vaccination

No additional cases of poliomyelitis within 30 days have been reported to the Poliomyelitis Surveillance Unit during the past week ending September 23. Thus, the 1961 total remains at 11 cases, of which 10 are paralytic (two correlated).

5. ENTEROVIRUS SURVEILLANCE

A total of 467 nonpolio enterovirus isolates has been reported to the Poliomyelitis Surveillance Unit. Thirty-three States and the District of Columbia have accounted for these, as shown in the table below. Coxsackie B-5 continues to make up nearly 50 percent of total isolates reported.

No new outbreaks or epidemics have occurred. Coxsackie B-4 and B-5 continue to be isolated from cases of aseptic meningitis, pericarditis and febrile illness in the New Haven, Connecticut, area (See PSU Report No. 238). Reports of additional B-5 isolates in New Jersey and Pennsylvania have been received, but no localization is apparent. ECHO 11 and Coxsackie B-5 have been isolated frequently in Minnesota, but here, too, no localization is evident.

Non-Polio Enterovirus Isolations from 1961 Specimens

<u>State</u>	<u>ECHO*</u>	<u>Coxsackie</u>				<u>Total</u>	<u>Reported By</u>
		<u>B-2</u>	<u>B-4</u>	<u>B-5</u>	<u>Other and Unsp.</u>		
Alabama	1	-	-	2	3	6	W. Smith & T. Hosty
California	1	1	-	-	1	3	E. Lennette
Colorado	3	-	-	1	-	4	C. Mollohan
Connecticut	1	-	19	11	-	31	G.D. Hsiung, G. Borman & J. Hart
D. C.	-	-	-	-	1	1	W. Wooldridge
Florida	1	-	-	-	-	1	J. Bond
Georgia	-	-	4	-	-	4	W. Murphy
Hawaii	4	-	1	-	7	12	K. Wilcox
Idaho	-	-	-	2	-	2	D. Brack
Illinois	20	2	-	26	3	51	H. Shaughnessy
Kansas	2	-	-	16	2	20	C. Hunter
Kentucky	1	-	-	-	-	1	CDC Virus Reference Unit
Louisiana	1	-	2	-	-	3	J. Bruce & G. Hauser
Maryland	2	-	1	21	-	24	C. Perry & C. Silverman
Mass.	-	-	-	10	-	10	R. MacCreedy & T. Chang
Minnesota	31	6	2	19	-	58	H. Bauer
Miss.	-	-	-	-	1	1	CDC Virus Reference Unit

(Continued on next page)

Non-Polio Enterovirus Isolations from 1961 Specimens (Continued)

State	ECHO*	Coxsackie				Total	Reported by
		B-2	B-4	B-5	Other and Unsp.		
Montana	-	-	-	1	-	1	M. Soules
N. H.	-	1	-	-	-	1	R. Milner
N. J.	3	-	3	29	-	35	M. Goldfield & W. Dougherty
N. Y.	-	-	1	3	1	5	R. Albrecht
N. C.	1	-	-	-	1	2	L. Maddry
Ohio	2	-	1	7	5	15	L. Ey
Oklahoma	-	-	-	3	1	4	F. Hassler
Oregon	-	-	-	6	-	6	G. Brandon & M. Skinner
Pennsylvania	-	-	1	22	-	23	K. Humeler & I. Gratch
Rhode Island	-	-	-	6	-	6	CDC Virus Reference Unit
S. C.	-	-	1	-	-	1	G. McDaniel
Tennessee	-	2	4	3	-	9	G. Cameron & C. Tucker
Texas	13	3	-	2	1	19	G. Irons
Utah	-	1	-	15	-	16	R. Fraser & A. Jenkins
Virginia	-	-	-	26	-	26	W. Skinner
Washington	-	54	-	6	-	60	K. Berquist & W. Giedt
Wisconsin	4	-	-	1	1	6	A. Evans
TOTAL	91	70	40	238	28	467	

* Specific types include twelve ECHO 9 in Texas, one in New Jersey and one in Louisiana; three ECHO 19 in Colorado, one in California and one in Kansas; twenty-five ECHO 11 in Minnesota; five ECHO 10 in Illinois. Other types include ECHO 1.

6. FOREIGN REPORTS - Canada

It is interesting to note that the low incidence of poliomyelitis in the United States this year is paralleled by a similarly low level of case reports in Canada. Through September 12, a total of 98 cases of paralytic poliomyelitis had been reported to the Dominion Bureau of Statistics, as compared with 521 cases during the corresponding period last year. The seasonal four-week total (August 6 to September 2) of paralytic cases this year stands well below those of 1960 and 1959, as shown below.

Four-Week Totals (32nd through 35th Week) for Past Five Years

	<u>1961</u>	<u>1960</u>	<u>1959</u>	<u>1958</u>	<u>1957</u>
Paralytic cases	27	238	552	53	31

According to a recent surveillance report prepared by W. R. Simon, Technical Information Officer, Epidemiology Division, Canadian Department of National Health and Welfare, the provinces of Quebec, Alberta and Ontario with 43, 24 and 15 cases, respectively, account for 85 percent of the cases reported in Canada to date. No epidemics have occurred.

Only three deaths have occurred, two in Alberta and one in Quebec. Fifty-five deaths had been reported for this corresponding period in 1960.

Preliminary individual case reports similar to those used in the United States have been received on 50 cases from two provinces (Quebec and Ontario). Paralytic disease is occurring with nearly equal frequency among preschool and school age children. Thirty-five of 48 cases with known vaccination status were unvaccinated, and only eight had received three or more doses of formalin-inactivated vaccine.

**Paralytic Poliomyelitis
Age Group and Vaccination Status**

Age Group	Vaccination Status					Total
	0	1	2	3+	Unk	
0-4	12	1	1	2	0	16
5-9	10	0	1	3	1	15
10-19	9	1	1	3	1	15
20+	4	0	0	0	0	4
TOTAL	35	2	3	8	2	50

As in this country, type III poliovirus has predominated thus far. Of a total of 14 isolates reported type III poliovirus has accounted for 10 and type I for 4.

(This surveillance report was prepared by the Poliomyelitis and Polio-like Diseases Surveillance Unit, Michael J. Regan, M.D., Chief, James A. Bryan, II, M.D., and Mr. Leo Morris, Statistician, with the assistance of Statistics Section, CDC.)

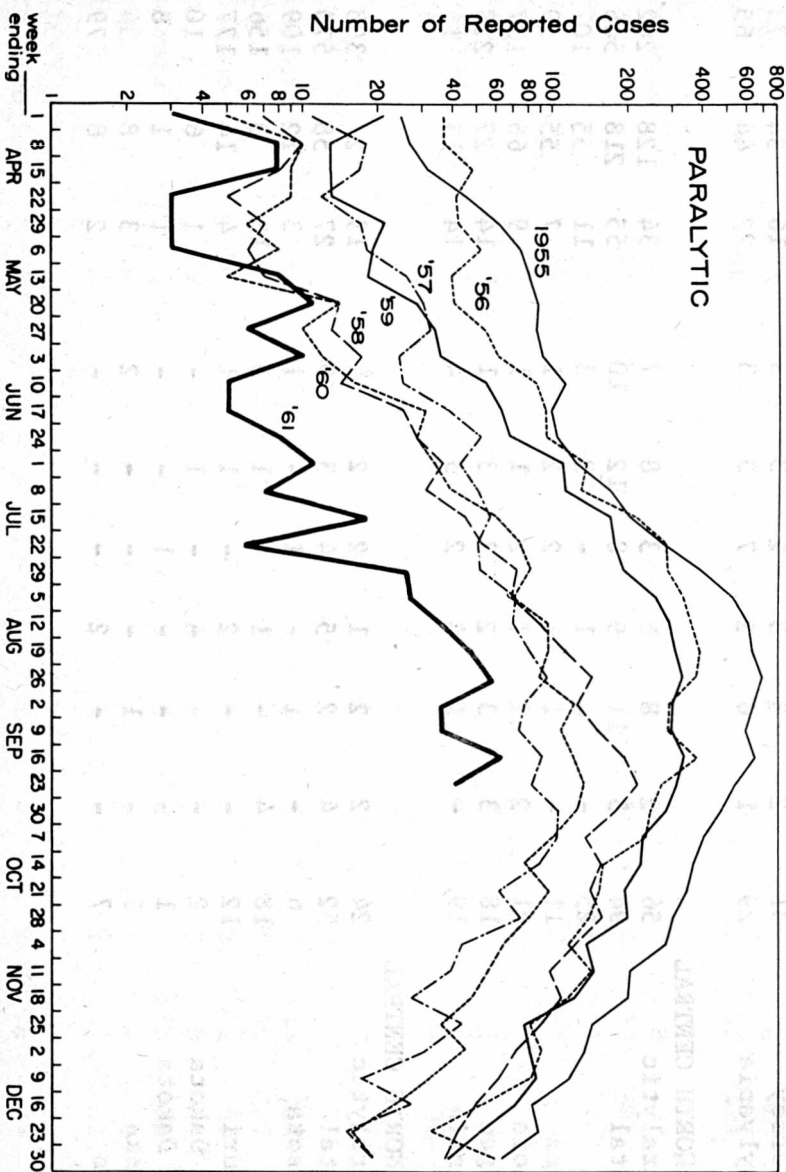
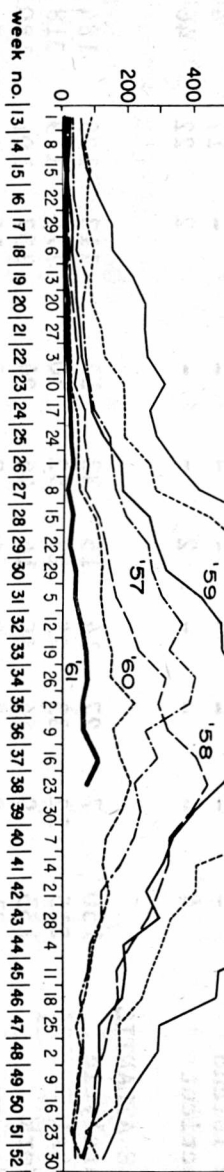


FIGURE 1

CURRENT U.S. POLIO INCIDENCE

COMPARED WITH YEARS 1955-1960, April - December, by week

PROVISIONAL DATA SUPPLIED BY NATIONAL OFFICE OF VITAL STATISTICS
AND COMMUNICABLE DISEASE CENTER

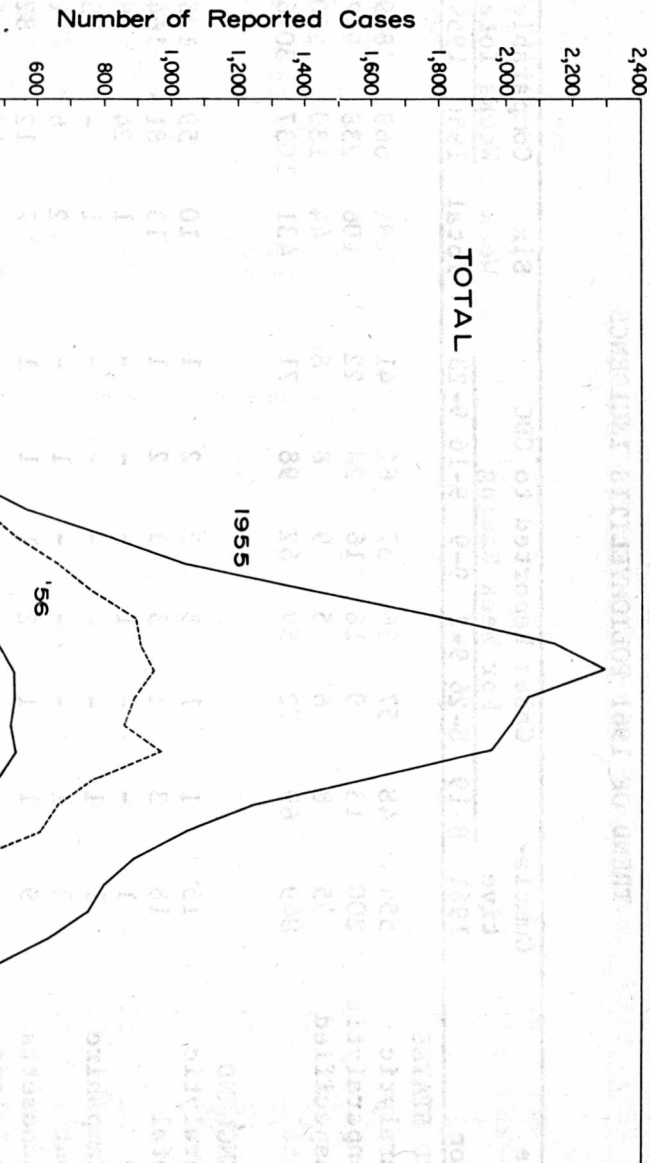


Table 1

TREND OF 1961 POLIOMYELITIS INCIDENCE

State and Region	Cumula- tive 1961	Cases Reported to CDC For Week Ending						Six Week Total	Comparable Six Weeks Totals in		
		8-19	8-26	9-2	9-9	9-16	9-23		1960	1959	1958
UNITED STATES											
Paralytic	554	48	57	36	37	62	41	281	669	1879	964
Nonparalytic	200	13	9	18	16	28	22	106	238	917	728
Unspecified	95	8	6	5	9	8	8	44	130	230	284
Total	849	69	72	59	62	98	71	431	1037	3026	1976
NEW ENGLAND											
Paralytic	15	1	1	3	2	2	1	10	59	125	19
Total	18	3	1	3	3	2	1	13	81	164	44
Maine	1	-	-	1	-	-	-	1	24	28	-
New Hampshire	1	1	-	-	-	-	-	1	-	3	4
Vermont	3	1	-	-	-	1	-	2	6	1	2
Massachusetts	9	1	1	2	1	1	1	7	12	82	17
Rhode Island	-	-	-	-	-	-	-	-	17	4	2
Connecticut	4	-	-	-	2	-	-	2	22	46	19
MIDDLE ATLANTIC											
Paralytic	150	7	27	14	15	33	17	113	126	184	167
Total	215	12	33	25	23	52	30	175	179	318	302
New York	155	9	24	20	14	46	24	137	101	180	113
New Jersey	31	2	3	3	2	3	3	16	34	73	142
Pennsylvania	29	1	6	2	7	3	3	22	44	65	47
EAST NORTH CENTRAL											
Paralytic	56	2	8	6	3	8	7	34	128	202	323
Total	94	5	11	9	8	12	10	55	218	548	852
Ohio	25	-	4	1	-	3	3	11	55	107	157
Indiana	11	-	1	1	2	2	1	7	55	59	57
Illinois	21	2	2	1	2	1	1	9	66	137	103
Michigan	18	3	3	2	2	3	1	14	27	229	515
Wisconsin	19	-	1	4	2	3	4	14	15	16	20
WEST NORTH CENTRAL											
Paralytic	24	2	2	1	2	2	4	13	27	308	65
Total	52	4	2	5	4	3	9	27	58	573	149
Minnesota	6	-	1	-	1	-	1	3	12	109	13
Iowa	18	4	-	1	2	1	5	13	9	156	34
Missouri	12	-	-	2	-	1	1	4	14	177	55
North Dakota	2	-	-	-	-	1	-	1	6	10	26
South Dakota	1	-	-	-	1	-	-	1	1	8	-
Nebraska	6	-	1	-	-	-	2	3	8	34	10
Kansas	7	-	-	2	-	-	-	2	8	79	11

Table 1 (Continued)

State and Region	Cumula- tive 1961	Cases Reported to CDC for Week Ending						Six Week Total	Comparable Six Weeks Totals in		
		8/19	8/26	9/2	9/9	9/16	9/23		1960	1959	1958
SOUTH ATLANTIC											
Paralytic	103	21	8	-	6	4	2	41	124	358	129
Total	142	23	11	3	8	8	5	58	162	458	221
Delaware	2	-	-	-	-	-	-	-	-	3	9
Maryland	23	6	4	-	1	1	-	12	48	15	8
D. C.	1	-	-	-	-	-	-	-	-	4	-
Virginia	10	2	-	-	-	1	1	4	11	131	41
West Virginia	21	-	3	-	3	1	3	10	16	97	71
North Carolina	14	1	-	3	-	2	1	7	31	86	28
South Carolina	15	2	1	-	1	3	-	7	37	37	6
Georgia	27	3	2	-	-	-	-	5	10	53	19
Florida	29	9	1	-	3	-	-	13	9	32	39
EAST SOUTH CENTRAL											
Paralytic	39	3	1	9	1	5	2	21	25	220	41
Total	64	4	1	9	3	7	4	28	99	309	80
Kentucky	21	-	-	1	-	2	-	3	68	28	11
Tennessee	16	2	-	-	3	-	3	8	21	156	32
Alabama	9	1	-	2	-	1	-	4	4	90	13
Mississippi	18	1	1	6	-	4	1	13	6	35	24
WEST SOUTH CENTRAL											
Paralytic	60	8	5	2	3	3	3	24	38	195	129
Total	114	12	8	4	6	7	5	42	63	303	181
Arkansas	15	3	2	2	1	-	4	12	13	103	6
Louisiana	36	3	5	1	2	3	-	14	5	32	26
Oklahoma	3	1	-	-	-	-	-	1	4	47	12
Texas	60	5	1	1	3	4	1	15	41	121	137
MOUNTAIN											
Paralytic	23	2	1	-	-	-	-	3	8	37	23
Total	41	2	1	-	2	-	1	6	23	66	55
Montana	3	-	-	-	-	-	-	-	1	3	24
Idaho	14	1	-	-	1	-	1	3	-	-	6
Wyoming	-	-	-	-	-	-	-	-	12	-	2
Colorado	6	1	1	-	-	-	-	2	7	12	5
New Mexico	3	-	-	-	-	-	-	-	2	13	4
Arizona	7	-	-	-	-	-	-	-	-	30	9
Utah	8	-	-	-	1	-	-	1	1	6	3
Nevada	-	-	-	-	-	-	-	-	-	2	2
PACIFIC											
Paralytic	84	2	4	1	5	5	5	22	134	250	68
Total	109	4	4	1	5	7	6	27	154	287	92
Washington	20	-	2	1	1	1	1	6	12	85	5
Oregon	13	1	-	-	1	-	1	3	8	66	14
California	73	3	2	-	3	5	4	17	133	131	56
Alaska	-	-	-	-	-	-	-	-	-	4	1
Hawaii	3	-	-	-	-	1	-	1	1	1	16
TERRITORY											
Puerto Rico	6	-	-	-	-	1	-	1	76	-	5

Table 1 (Continued)

State	Cumulative since 1951	Cases Reported to CDC for Week Ending					State Total 1950-1952	Comparable Weeks Total 1950-1952
		8/19-8/25	8/26-9/1	9/2-9/8	9/9-9/15	9/16-9/22		
ATLANTIC								
Virginia	103	21	8	-	6	4	41	120
North Carolina	143	23	11	3	8	3	53	163
South Carolina	2	-	-	-	-	-	1	-
Georgia	23	8	4	2	1	1	13	48
Florida	1	-	-	-	-	-	-	-
Alabama	10	3	-	-	-	1	4	11
Mississippi	21	-	3	-	3	3	10	19
Louisiana	14	1	-	3	-	1	3	11
Arkansas	13	3	1	4	1	3	7	37
Oklahoma	37	3	3	-	-	-	3	10
Nebraska	39	9	1	-	3	-	13	9
MIDDLE CENTRAL								
Illinois	39	3	1	9	1	3	21	22
Indiana	64	4	1	9	3	4	29	99
Ohio	21	-	1	1	-	3	3	28
Michigan	14	3	-	3	-	-	6	21
Wisconsin	9	1	3	3	-	1	4	4
Minnesota	18	1	1	6	-	1	10	6
SOUTH CENTRAL								
Texas	60	2	2	3	3	3	24	38
Arkansas	114	13	8	4	6	3	42	63
Louisiana	12	3	3	2	1	4	13	13
Mississippi	36	3	2	1	3	1	10	2
Alabama	3	1	-	-	-	1	1	4
Georgia	80	3	1	1	3	4	22	41
FLORIDA								
Florida	23	2	1	-	-	-	3	8
Georgia	41	3	1	3	-	1	13	23
South Carolina	3	-	-	-	-	-	1	1
North Carolina	14	1	-	1	-	1	3	15
Virginia	6	1	1	-	-	-	2	7
West Virginia	3	-	-	-	-	-	1	13
Delaware	7	-	-	-	-	-	1	10
Maryland	8	-	-	1	-	-	1	6
Pennsylvania	-	-	-	-	-	-	-	3
NEW ENGLAND								
Connecticut	84	3	4	7	3	2	23	134
Massachusetts	109	4	4	1	2	8	27	124
Rhode Island	20	-	3	1	1	1	6	13
Vermont	13	1	-	1	-	1	3	8
New Hampshire	13	3	2	3	-	4	13	131
Maine	-	-	-	-	-	-	-	-
New Jersey	3	-	-	-	-	1	1	1
New York	6	-	-	-	-	1	1	10