

**Poliovirus Surveillance in the Americas**

**Table No. 1  
Status of Case Stool Sample Analysis  
Last 52 Weeks (2001/51- 2002/50)**

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in lab.	<28 days	>28 Days	% Isolation	Negative	Other Enterovirus	Pending	Poliovirus Vaccine	Wild
BEL	BRA	87	10	0	4	9.6	66	6	0	1	0
CAR	DOR	25	0	0	0	36.0	16	7	0	2	0
	GUY	3	0	0	0	0.0	3	0	0	0	0
	HAI	9	0	0	0	11.1	8	1	0	0	0
	HON	70	0	3	0	31.3	46	19	0	2	0
	JAM	7	0	0	1	0.0	6	0	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	9	0	0	2	14.3	6	0	0	1	0
FIO	BRA	258	42	0	18	19.2	160	33	0	5	0
	PER	86	0	0	21	20.0	52	12	0	1	0
INC	ELS	84	0	0	0	16.7	70	14	0	0	0
	GUT	67	0	3	4	13.3	52	8	0	0	0
	NIC	26	0	0	1	16.0	21	4	0	0	0
	PAN	4	0	0	0	25.0	3	1	0	0	0
INDRE	MEX	253	0	0	13	24.6	181	56	0	3	0
INH	VEN	96	5	0	0	1.1	90	1	0	0	0
INS	COL	97	2	1	6	13.6	76	10	0	2	0
	ECU	34	0	0	0	17.6	28	6	0	0	0
ISP	CHI	79	1	4	3	2.8	69	2	0	0	0
MAL	ARG	112	0	6	0	15.1	90	13	0	3	0
	BOL	66	2	4	4	14.3	48	8	0	0	0
	CHI	27	0	0	0	11.1	24	3	0	0	0
	PAR	26	2	0	3	28.6	15	4	0	2	0
	URU	2	0	0	0	50.0	1	1	0	0	0
REC	BRA	82	7	0	5	8.6	64	5	0	1	0
TOTAL		1610	71	21	85	16.5	1196	214	0	23	0

\* Each sample relates to an individual

Case samples only

**Table No. 2  
Status of Poliovirus Pending Intratypic Differentiation  
Last 52 Weeks (2001/51 - 2002/50)**

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Weeks				IN LAB > 4 Weeks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
TOTAL		0	0	0	0	0	0	0	0	0	0	0	0	0

Case samples only



# Acute Flaccid Paralysis Surveillance

Vol. 17, No. 50

**Table No. 1**  
**CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION**  
**BY WEEK OF REPORT**

SITE	TOTAL	CUM.	Week																
	2001	2002	1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41-44	45	46	47	48	49	50
ARG	0	4	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
BOL	0	10	0	0	0	0	0	0	0	0	1	1	1	1	2	2	1	1	0
BRA	0	90	0	2	3	0	7	3	9	4	18	31	12	0	0	0	1	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	12	0	0	0	0	1	1	1	1	1	3	2	2	0	0	0	0	0
CHI	0	39	0	1	0	0	0	0	0	0	4	14	8	2	1	6	1	2	0
COL	0	20	1	0	2	0	0	3	0	1	0	1	9	1	1	1	0	0	0
COR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CUB	0	17	2	4	1	1	4	0	1	0	0	1	3	0	0	0	0	0	0
DOR	0	8	0	0	0	0	0	0	0	0	0	1	3	0	1	1	1	1	0
ECU	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
ELS	0	28	0	0	0	0	0	0	0	0	0	1	10	2	5	4	3	0	3
GUT	0	7	0	0	0	0	0	0	0	0	0	0	0	1	3	3	0	0	0
HAI	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
HON	0	3	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0
MEX	0	124	3	4	6	1	5	7	13	20	20	36	9	0	0	0	0	0	0
NIC	0	4	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0
PAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PAR	0	6	0	0	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0
PER	0	21	0	0	0	0	0	0	0	1	6	7	5	2	0	0	0	0	0
URU	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	0	7	0	0	0	0	1	0	0	0	0	0	2	0	3	0	1	0	0
<b>TOTAL</b>	<b>0</b>	<b>405</b>	<b>7</b>	<b>11</b>	<b>12</b>	<b>2</b>	<b>18</b>	<b>14</b>	<b>25</b>	<b>27</b>	<b>51</b>	<b>99</b>	<b>72</b>	<b>13</b>	<b>18</b>	<b>18</b>	<b>9</b>	<b>4</b>	<b>5</b>

**Table No.2**  
**CASES OF AFP REPORTED, RATE PER 100,000 <15 yrs.,**  
**% INVESTIGATED WITHIN 48 hrs., % WITH 1 ADEQUATE**  
**SAMPLE AND % OF SITES REPORTING WEEKLY**

SITE	Total 2001		Last 52 weeks (2001/51-2002/50)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	% 1 Sample+	% Sites Reporting
ARG	141	0.95	123	0.83	98	69	100
BOL	44	1.33	66	2.00	95	71	NR
BRA	679	1.31	483	0.93	98	72	89
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	18	0.63	21	0.74	90	67	100
CHI	86	1.43	112	1.86	93	88	93
COL	152	1.08	108	0.77	75	75	83
COR	16	1.31	29	2.38	NR	NR	NR
CUB	17	0.38	17	0.38	94	100	98
DOR	75	2.19	33	0.96	100	73	85
ECU	29	0.68	36	0.84	72	92	85
ELS	77	3.45	110	4.92	72	92	72
GUT	94	2.06	68	1.49	87	94	49
HAI	31	1.03	10	0.33	80	30	NR
HON	61	2.39	70	2.74	97	96	92
MEX	400	1.00	285	0.72	88	78	86
NIC	27	1.25	29	1.34	97	97	100
PAN	9	0.99	4	0.44	100	100	77
PAR	21	0.94	27	1.21	63	63	86
PER	98	1.14	86	1.00	95	94	NR
URU	18	2.28	9	1.14	100	78	81
USA	NR	NR	NR	NR	NR	NR	NR
VEN	104	1.26	97	1.17	91	81	89
<b>Total</b> ♦	<b>2197</b>	<b>1.21</b>	<b>1823</b>	<b>1.01</b>	<b>91</b>	<b>79</b>	<b>86</b>

+ Taken within 14 days of onset of paralysis  
♦ Excluding Canada and USA

NR - No reporting

**Table No. 3**  
**CONFIRMED POLIO CASES**  
**BY WEEK OF ONSET**

AS OF WEEK 50

SITE	TOTAL 2001	Cumulative	
		2001	2002
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	3*	3*	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	7*	7*	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
<b>Total</b>	<b>10*</b>	<b>10*</b>	<b>0</b>

CAR Includes reports from all CAREC member countries  
\* Type 1 vaccine derived virus

**Table No. 4**  
**POLIO COMPATIBLE CASES**  
**BY WEEK OF ONSET**

AS OF WEEK 50

SITE	TOTAL 2001	Cumulative	
		2001	2002
ARG	0	0	0
BOL	0	0	0
BRA	5	5	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	1	1	0
COR	0	0	0
CUB	0	0	0
DOR	3	3	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	0
HAI	3	3	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	1
<b>Total</b>	<b>13</b>	<b>13</b>	<b>1</b>

CAR Includes reports from all CAR EC member countries

**POLIO HAS BEEN ERADICATED FROM THE AMERICAS**  
*The last wild poliovirus was detected on September 5 1991, in Peru*

Issues of polio surveillance bulletin can be accessed at:  
<http://www.paho.org> (search: "polio weekly")