



Vol. 19, No. 7

Week ending  
21 February 2004

**Poliovirus Surveillance in the Americas**

**Table No. 1**  
**Status of Case Stool Sample Analysis**  
**Last 52 Weeks (2003/09- 2004/07)**

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in lab.	<28 days	>28 Days	% Isolation	Negative	Other Enterovirus	Poliovirus		
									Pending	Vaccine	Wild
BEL	BRA	52	8	0	8	8.3	33	2	0	1	0
CAR	DOR	13	0	0	0	15.4	11	2	0	0	0
	GUY	7	0	0	0	14.3	6	1	0	0	0
	HAI	12	2	0	0	40.0	6	3	0	1	0
	HON	54	6	0	1	31.9	32	13	0	2	0
	JAM	19	1	0	0	5.6	17	1	0	0	0
	SUR	6	1	0	0	0.0	5	0	0	0	0
	TRT	4	0	0	0	25.0	3	1	0	0	0
FIO	BRA	396	93	0	15	18.8	234	45	0	9	0
	PER	99	8	4	2	22.4	66	19	0	0	0
INC	ELS	96	0	0	0	35.4	62	34	0	0	0
	GUT	98	0	0	5	18.3	76	16	0	1	0
	NIC	24	1	0	0	26.1	17	6	0	0	0
	PAN	6	1	0	0	20.0	4	1	0	0	0
INCAP	COR	14	0	0	0	28.6	10	4	0	0	0
INDRE	MEX	297	0	0	19	26.6	204	70	0	4	0
INH	VEN	88	5	0	5	3.8	75	3	0	0	0
INS	COL	153	0	18	2	12.0	117	13	0	3	0
	ECU	39	1	2	0	5.6	34	2	0	0	0
ISP	CHI	20	0	6	0	7.1	13	1	0	0	0
MAL	ARG	104	0	0	0	18.3	85	14	0	5	0
	BOL	51	3	0	0	12.5	42	4	0	2	0
	CHI	53	0	0	0	9.4	48	4	0	1	0
	PAR	25	3	0	0	13.6	19	2	0	1	0
TOTAL		1730	133	30	57	19.3	1219	261	0	30	0

\* Each sample relates to an individual

Case samples only

**Table No. 2**  
**Status of Poliovirus Pending Intratypic Differentiation**  
**Last 52 Weeks (2003/09 - 2004/07)**

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

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

ALL Issues of polio weekly surveillance bulletin can be accessed at:  
[http://www.paho.org/english/ad/fch/im/poliom\\_yelitis.htm](http://www.paho.org/english/ad/fch/im/poliom_yelitis.htm)



# Acute Flaccid Paralysis Surveillance

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

SITE	TOTAL	CUM.	Week						
			2003	2004	1	2	3	4	5
ARG	4	9	0	2	3	0	2	1	1
BOL	2	1	0	0	1	0	0	0	0
BRA	125	13	5	2	2	1	3	0	0
CAN	0	0	0	0	0	0	0	0	0
CAR	5	10	4	0	1	1	3	1	0
CHI	6	7	0	1	0	0	4	1	1
COL	3	20	1	0	5	5	6	3	0
COR	3	1	0	0	0	0	1	0	0
CUB	25	0	0	0	0	0	0	0	0
DOR	0	4	0	0	0	0	2	2	0
ECU	0	4	2	1	0	0	1	0	0
ELS	0	9	1	2	3	0	1	2	0
GUT	0	7	0	2	2	1	1	0	1
HAI	2	0	0	0	0	0	0	0	0
HON	0	6	2	1	0	1	0	1	1
MEX	140	4	1	3	0	0	0	0	0
NIC	8	4	0	0	0	1	2	0	1
PAN	3	0	0	0	0	0	0	0	0
PAR	1	3	1	0	1	0	0	1	0
PER	4	11	2	3	2	2	2	0	0
URU	5	1	1	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0
VEN	8	3	2	1	0	0	0	0	0
Total	344	117	22	18	20	12	28	12	5

**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 2003		Last 52 weeks (2003/09-2004/07)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report ing
ARG	122	1.19	121	1.18	79	62	88
BOL	58	1.72	51	1.51	98	78	0
BRA	584	1.13	501	0.97	97	76	92
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	43	1.95	43	1.95	93	60	100
CHI	85	1.97	74	1.72	81	84	96
COL	164	1.17	173	1.23	69	77	86
COR	18	1.48	15	1.23	100	93	83
CUB	25	0.56	22	0.49	95	95	96
DOR	17	0.50	17	0.50	100	94	89
ECU	44	1.02	42	0.97	86	93	87
ELS	106	4.60	105	4.56	91	89	85
GUT	101	2.22	102	2.24	92	89	60
HAI	13	0.41	12	4.00	75	67	0
HON	55	2.02	54	1.98	96	93	94
MEX	386	1.18	333	1.02	95	81	94
NIC	37	1.62	35	1.54	94	100	100
PAN	8	0.85	8	0.85	100	75	87
PAR	26	1.17	25	1.12	76	84	88
PER	103	1.20	100	1.16	99	93	99
URU	9	1.10	9	1.10	89	56	39
USA	NR	NR	NR	NR	NR	NR	NR
VEN	98	1.28	89	1.17	96	88	82
Total§	2102	1.26	1931	1.18	91	81	92

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

**AS OF WEEK 7**

SITE	TOTAL 2003	Cumulative	
		2003	2004
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	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	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
Total	0	0	0

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

**AS OF WEEK 7**

SITE	TOTAL 2003	Cumulative	
		2003	2004
ARG	0	0	0
BOL	2	2	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	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	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
Total	3	2	0

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

NR - No reporting

CAR Includes reports from all CAREC member countries

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