



Vol. 21, No. 1

Week ending  
7 January 2006

**Poliovirus Surveillance in the Americas**

**Table No.1**  
**Status of Case Stool Sample Analysis**  
**Last 52 Weeks (2005/02- 2006/01)**

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in lab.	<28 days	>28 Days	% Isolation	Negative	Other Enterovirus	Pending	Poliovirus	
										Vaccine	Wild
CAR	BAH	1	0	0	0	0.0	1	0	0	0	0
	BLZ	1	0	0	0	100.0	0	1	0	0	0
	DOR	14	0	0	0	14.3	12	2	0	0	0
	GUY	9	0	0	0	0.0	9	0	0	0	0
	HAI	5	1	0	0	0.0	4	0	0	0	0
	HON	52	12	0	5	37.1	22	12	0	1	0
	JAM	8	0	0	0	12.5	7	1	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
	TRT	2	0	0	0	50.0	1	1	0	0	0
CDC	DOR	1	0	0	0	100.0	0	0	0	1	0
FIO	BRA	347	61	0	11	11.3	244	28	0	3	0
	PER	65	2	0	24	10.3	35	4	0	0	0
IEC	BRA	46	10	0	0	0.0	36	0	0	0	0
INC	ELS	33	1	0	0	31.3	22	10	0	0	0
	GUT	95	0	0	21	13.5	64	10	0	0	0
	HON	1	0	0	0	0.0	1	0	0	0	0
	NIC	24	1	0	0	26.1	17	6	0	0	0
	PAN	5	0	0	0	40.0	3	2	0	0	0
INDRE	MEX	334	0	0	21	18.2	256	53	0	4	0
INH	VEN	102	0	0	6	5.2	91	4	0	1	0
INS	COL	130	0	9	0	10.7	108	13	0	0	0
	ECU	31	11	0	0	10.0	18	2	0	0	0
ISP	CHI	86	0	2	0	0.0	84	0	0	0	0
MAL	ARG	120	0	6	3	15.3	94	6	0	11	0
	BOL	47	3	0	1	14.0	37	4	0	2	0
	CHI	9	0	0	0	22.2	7	2	0	0	0
	PAR	9	2	0	0	28.6	5	1	0	1	0
	URU	10	1	0	0	0.0	9	0	0	0	0
TOTAL		1590	105	17	92	13.5	1190	162	0	24	0

\* Each sample relates to an individual

Case samples only

**Table No.2**  
**Status of Poliovirus Pending Intratypic Differentiation**  
**Last 52 Weeks (2005/02- 2006/01)**

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	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/poliomyelitis.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	Weeks
	2005	2006	1
ARG	16	2	2
BOL	4	0	0
BRA	93	0	0
CAN	0	0	0
CAR	15	0	0
CHI	27	2	2
COL	8	1	1
COR	1	0	0
CUB	30	0	0
DOR	1	0	0
ECU	14	0	0
ELS	34	0	0
GUT	6	0	0
HAI	4	0	0
HON	17	0	0
MEX	66	0	0
NIC	5	1	1
PAN	1	0	0
PAR	2	0	0
PER	26	0	0
URU	1	0	0
USA	0	0	0
VEN	3	0	0
Total	374	6	6

**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 2005		Last 52 weeks (2005/02- 2006/01)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report-ing
ARG	133	1.30	130	1.27	91	64	70
BOL	47	1.31	47	1.31	96	77	73
BRA	450	0.87	435	0.84	98	77	95
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	31	1.45	29	1.44	90	59	100
CHI	103	2.40	104	2.42	79	85	98
COL	136	0.97	137	0.98	68	84	93
COR	1	0.08	1	0.08	100	0	83
CUB	30	1.38	29	1.33	100	93	100
DOR	16	0.52	16	0.52	100	69	80
ECU	34	0.79	34	0.79	94	68	79
ELS	72	3.08	72	3.08	97	89	83
GUT	98	2.15	98	2.15	92	81	0
HAI	9	0.22	8	0.20	75	13	0
HON	57	1.98	53	1.84	98	96	91
MEX	366	1.12	357	1.09	96	79	88
NIC	31	1.45	29	1.36	100	100	100
PAN	6	0.61	6	0.61	83	83	94
PAR	12	0.57	9	0.43	78	89	91
PER	66	0.73	65	0.72	88	80	0
URU	10	1.22	10	1.22	100	70	83
USA	NR	NR	NR	NR	NR	NR	NR
VEN	107	1.29	104	1.25	93	79	86
Total§	1815	1.09	1773	1.07	92	79	89

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

SITE	TOTAL 2005	AS OF WEEK 1	
		2005	2006
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**

SITE	TOTAL 2005	AS OF WEEK 1	
		2005	2006
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	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	1	0	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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