



Poliovirus Surveillance in the Americas

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

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	10	0	0	0	10.0	9	1	0	0	0
	GUY	9	0	0	0	0.0	9	0	0	0	0
	HAI	6	1	0	0	0.0	5	0	0	0	0
	HON	56	12	0	5	35.9	25	13	0	1	0
	JAM	9	0	0	0	11.1	8	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	359	61	0	11	11.1	255	29	0	3	0
	PER	66	2	0	24	10.0	36	4	0	0	0
IEC	BRA	47	10	0	0	0.0	37	0	0	0	0
INC	ELS	33	1	0	0	31.3	22	10	0	0	0
	GUT	95	0	1	20	13.5	64	10	0	0	0
	HON	1	0	0	0	0.0	1	0	0	0	0
	NIC	26	1	0	0	28.0	18	7	0	0	0
	PAN	5	0	0	0	40.0	3	2	0	0	0
INDRE	MEX	343	0	0	21	17.7	265	53	0	4	0
INH	VEN	98	0	0	3	5.3	90	4	0	1	0
INS	COL	126	0	6	0	10.8	107	13	0	0	0
	ECU	31	11	0	0	10.0	18	2	0	0	0
ISP	CHI	95	0	0	3	2.2	90	2	0	0	0
MAL	ARG	121	0	7	2	14.3	96	5	0	11	0
	BOL	47	3	0	1	14.0	37	4	0	2	0
	CHI	1	0	0	0	100.0	0	0	0	1	0
	PAR	12	2	0	0	20.0	8	1	0	1	0
	URU	10	1	0	0	0.0	9	0	0	0	0
TOTAL		1614	105	14	90	13.4	1217	163	0	25	0

* Each sample relates to an individual

Case samples only

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

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



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															
			2004	2005	1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41-44	45-48	49	50
ARG	0	19	0	0	0	0	0	0	0	1	1	1	3	7	2	0	0	4
BOL	0	4	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	
BRA	0	93	3	1	2	3	6	11	13	14	18	13	7	2	0	0	0	
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAR	0	15	1	0	0	0	0	2	3	2	2	2	0	1	0	0	0	
CHI	0	47	0	0	1	0	1	1	8	9	7	2	11	6	0	1	0	
COL	0	6	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	
COR	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CUB	0	30	1	2	5	4	3	2	8	2	1	2	0	0	0	0	0	
DOR	0	5	0	0	0	0	0	0	0	0	0	1	2	1	0	1	0	
ECU	0	14	0	0	0	0	0	0	0	0	2	2	2	5	1	2	0	
ELS	0	34	0	0	0	0	0	0	10	22	2	0	0	0	0	0	0	
GUT	0	5	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	
HAI	0	4	0	0	0	0	0	0	1	0	0	0	1	2	0	0	0	
HON	0	17	0	0	0	0	2	4	0	4	6	1	0	0	0	0	0	
MEX	0	66	0	0	0	0	1	0	5	11	15	26	8	0	0	0	0	
NIC	0	5	0	0	0	0	0	0	0	0	0	0	1	3	0	1	0	
PAN	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
PAR	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	
PER	0	26	0	0	0	0	0	0	2	2	6	8	8	0	0	0	0	
URU	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
VEN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	395	6	3	8	7	13	20	50	67	60	58	46	34	8	7	4	

**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 2004		Last 52 weeks (2005/01- 2005/52)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	% 1 Sample+	% Sites Reporting
ARG	130	1.27	131	1.28	91	64	70
BOL	80	2.26	47	1.31	96	77	73
BRA	641	1.24	450	0.87	98	76	95
CAN	NR	NR	NR	NR	NR	NR	NR
CAR***	15	0.77	31	1.45	90	58	100
CHI	84	1.95	100	2.33	76	87	98
COL	197	1.41	132	0.94	70	83	93
COR	8	0.65	1	0.08	100	0	85
CUB	18	0.79	30	1.38	100	93	100
DOR	26	0.86	16	0.52	100	69	79
ECU	22	0.51	34	0.79	94	68	79
ELS	103	4.43	72	3.08	97	89	83
GUT	108	2.37	97	2.13	92	81	0
HAI	17	0.53	9	0.22	78	11	0
HON	65	2.32	57	1.98	96	96	90
MEX	465	1.43	366	1.12	96	80	88
NIC	30	1.29	30	1.40	100	100	100
PAN	13	1.34	6	0.61	83	83	94
PAR	35	1.67	12	0.57	83	75	91
PER	92	1.02	66	0.73	88	80	0
URU	4	0.49	10	1.22	100	70	83
USA	NR	NR	NR	NR	NR	NR	NR
VEN	132	1.59	100	1.20	93	78	86
Total§	2285	1.39	1797	1.08	92	79	89

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

SITE	TOTAL 2004	Cumulative	
		2004	2005
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 2004	Cumulative	
		2004	2005
ARG	0	0	0
BOL	0	0	0
BRA	3	3	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	2	2	1
HAI	11	11	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	16	16	1

+ 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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*** The AFP rate for the Caribbean in 2004 is 0.77 with 15 AFP cases reported in children <15 years of age.