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Expanded Program on Immunization
Polio myelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 31 December 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 172 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (94/01 - 94/52)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS	ISOLATION Poliovirus		
			Not yet in Lab	<10 wks	>10 wks				Pending	Vaccine	Wild
BEL	BRA	62	6	5	0	15.7	43	8	0	0	0
CAR	DOR	20	0	0	0	15.0	17	3	0	0	0
	ELS	6	0	6	0	0.0	0	0	0	0	0
	GUT	14	0	0	11	66.7	1	2	0	0	0
	GUY	8	0	1	0	28.6	5	2	0	0	0
	HAI	8	0	0	0	25.0	6	2	0	0	0
	JAM	6	0	1	0	80.0	1	4	0	0	0
	NIC	18	0	0	0	33.3	12	6	0	0	0
	PAN	6	0	0	0	50.0	3	3	0	0	0
	SUR	2	0	0	0	50.0	1	1	0	0	0
	TRT	3	0	0	0	33.3	2	1	0	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ELS	1	0	0	0	100.0	0	0	0	1	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	6	0	0	0	100.0	0	1	0	5	0
	GUY	1	0	0	0	100.0	0	0	0	1	0
	NIC	1	0	0	0	100.0	0	0	0	1	0
FIO	BOL	43	10	0	5	46.4	15	12	0	1	0
	BRA	165	40	1	3	27.3	88	27	3	3	0
	PER	88	5	12	0	43.7	40	30	0	1	0
INC	COR	4	0	4	0	0.0	0	0	0	0	0
	ELS	4	0	0	0	75.0	1	3	0	0	0
	GUT	48	2	1	1	36.4	28	14	2	0	0
	HON	39	0	6	1	34.4	21	11	0	0	0
	NIC	4	0	0	0	25.0	3	1	0	0	0
	PAN	3	1	0	0	0.0	2	0	0	0	0
INDRE	MEX	376	0	14	37	18.2	266	53	6	0	0
INH	GUT	13	0	0	2	45.5	6	5	0	0	0
	VEN	105	2	3	0	13.0	87	13	0	0	0
INS	COL	190	17	2	5	22.9	128	29	0	9	0
	ECU	66	11	2	3	20.0	40	8	0	2	0
MAL	ARG	60	1	0	25	23.5	26	6	0	2	0
	CHI	14	0	0	0	7.1	13	1	0	0	0
	PAR	17	4	0	2	45.5	6	3	1	1	0
	URU	3	0	0	0	0.0	3	0	0	0	0
REC	BRA	71	16	3	4	33.3	32	14	1	1	0
TOTAL		1478	115	61	99	25.5	896	263	13	31	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (94/01 - 94/52)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Pending	Vaccine	Wild
BEL	BRA	1	6	0
CAR	COR	0	0	0
	DOR	0	0	0
	ELS	0	2	0
	GUT	0	1	0
	GUY	0	0	0
	HAI	0	0	0
	JAM	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	DOR	0	3	0
	ELS	0	2	0
	GUT	3	10	0
	GUY	0	1	0
	MEX	0	8	0
	NIC	0	2	0
FIO	BOL	0	11	0
	BRA	44	33	0
	PER	0	28	0
INC	ELS	0	0	0
	GUT	4	0	0
	HON	2	5	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	106	1	0
INH	GUT	5	0	0
	VEN	15	5	0
INS	COL	1	41	0
	ECU	1	6	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	0	0
	URU	0	1	0
REC	BRA	7	2	0
TOTAL		189	168	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (94/01 - 94/52)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
FIO	BRA	1	0	0	0	0	0	0	0	0	0	0	0	1
	GUT	2	0	0	0	0	0	0	0	0	0	0	0	2
	MEX	4	1	0	1	0	0	0	0	0	0	0	0	6
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
	BRA	1	0	0	2	0	0	0	0	0	0	0	0	3
TOTAL		8	2	0	3	0	0	0	0	0	0	0	0	13

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 52

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

SITE	TOTAL 1993	CUM. 1994	WEEKS															
			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	51	52
ARG	0	40	0	0	0	1	0	3	7	9	9	11	0	NR	NR	NR	NR	NR
BOL	0	12	0	0	0	0	0	0	1	1	0	2	2	5	0	1	0	0
BRA	0	153	0	0	0	0	1	5	13	15	21	31	27	27	6	3	4	0
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	5	0	0	0	0	0	0	1	0	0	0	1	2	1	0	0	0
CHI	0	25	0	0	0	0	0	1	2	1	4	9	4	1	3	0	0	0
COL	0	51	0	0	0	0	0	0	3	4	6	21	10	7	0	0	0	0
COR	0	9	2	1	0	0	0	0	3	0	0	2	1	NR	NR	NR	NR	NR
CUB	0	18	0	0	0	0	0	1	6	7	0	1	0	3	0	0	0	NR
DOR	0	4	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	NR
ECU	0	19	0	0	0	0	0	2	1	2	3	3	3	2	2	1	0	0
ELS	0	10	0	0	0	0	0	1	0	0	1	2	1	5	0	NR	NR	NR
GUT	0	20	0	0	0	0	0	6	7	0	0	0	4	1	2	0	0	NR
HAI	0	7	0	0	0	0	0	1	3	3	0	0	0	0	0	0	NR	NR
HON	0	6	0	0	0	0	0	0	0	0	0	1	3	2	0	0	0	0
MEX	0	94	0	0	0	0	0	3	2	11	34	26	15	3	0	NR	NR	NR
NIC	0	12	0	0	0	0	0	0	0	1	0	1	5	1	1	1	1	1
PAN	0	6	0	0	0	0	0	0	0	2	1	2	1	0	0	0	NR	NR
PAR	0	6	0	0	0	0	0	0	0	0	0	1	2	2	0	0	0	1
PER	0	16	0	0	0	0	0	0	0	0	0	0	2	7	1	3	2	1
URU	0	2	0	0	0	0	0	0	1	0	0	1	0	NR	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	23	0	0	0	0	0	0	1	2	5	1	5	6	1	0	1	1
TOTAL	0	538	2	1	0	1	1	23	51	58	85	116	88	74	17	9	8	4

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs. ,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % OF SITES REPORTING WEEKLY
AS OF WEEK 52

SITE	TOTAL		CUMULATIVE				
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% REPORT
ARG	115	1.19	87	0.90	86	8	34.5
BOL	49	1.53	44	1.37	91	70	85.7
BRA	519	0.98	503	0.95	91	38	83.9
CAN	NR	-	NR	-	-	-	-
CAR	26	0.98	20	0.75	90	45	-
CHI	101	2.50	87	2.16	100	83	92.5
COL	199	1.64	195	1.70	87	93	91.9
COR	15	1.37	15	1.37	7	0	71.5
CUB	11	0.49	36	1.60	97	89	92.0
DOR	30	1.10	21	0.77	90	76	80.4
ECU	67	1.53	67	1.53	94	88	94.8
ELS	55	2.36	43	1.84	95	98	87.5
GUT	90	2.15	83	1.99	94	83	64.7
HAI	16	0.63	8	0.31	0	75	54.5
HON	41	1.79	40	1.75	98	98	90.3
MEX	566	1.72	397	1.20	93	79	91.6
NIC	48	2.71	45	2.54	98	91	97.0
PAN	9	1.07	9	1.07	100	33	92.9
PAR	25	1.45	18	1.04	100	94	92.7
PER	123	1.41	88	1.01	98	99	80.7
URU	8	1.02	3	0.38	33	100	0
USA	NR	-	NR	-	-	-	-
VEN	96	1.27	108	1.43	88	83	80.6
TOTAL*	2199	1.35	1917	1.18	91	67	87.4

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 52

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 52

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	1
BOL	0	0	1
BRA	6	6	2
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	1	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	11	5
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	26	25	10



PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE WORLD HEALTH ORGANIZATION



Vol.9, No.51

Expanded Program on Immunization Polioyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 24 December 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 171 WEEKS
Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/52 - 94/51)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	
BEL	BRA	41	1	0	1	17.9	32	7	0	0	0
CAR	DOR	20	0	0	0	15.0	17	3	0	0	0
	ELS	6	0	6	0	0.0	0	0	0	0	0
	GUT	15	0	0	11	50.0	2	2	0	0	0
	GUY	8	0	1	0	28.6	5	2	0	0	0
	HAI	8	0	0	0	25.0	6	2	0	0	0
	JAM	5	0	0	0	80.0	1	4	0	0	0
	NIC	28	0	2	0	26.9	19	6	1	0	0
	PAN	6	0	0	0	50.0	3	3	0	0	0
	SUR	2	0	0	0	50.0	1	1	0	0	0
	TRT	3	0	0	0	33.3	2	1	0	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	DOR	2	0	0	0	100.0	0	0	0	2	0
	ELS	1	0	0	0	100.0	0	0	0	1	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	6	0	0	0	100.0	0	1	0	5	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
FIO	BOL	41	8	0	5	46.4	15	12	0	1	0
	BRA	89	14	0	5	27.1	51	18	1	0	0
	PER	89	4	14	2	44.9	38	30	0	1	0
INC	COR	4	0	4	0	0.0	0	0	0	0	0
	ELS	4	0	0	0	75.0	1	3	0	0	0
	GUT	48	2	1	1	36.4	28	14	2	0	0
	HON	39	0	6	1	34.4	21	11	0	0	0
	NIC	5	0	0	0	40.0	3	2	0	0	0
	PAN	3	1	0	0	0.0	2	0	0	0	0
INDRE	MEX	383	0	16	35	18.1	272	54	6	0	0
INH	GUT	13	0	0	2	45.5	6	5	0	0	0
	VEN	104	1	4	0	13.1	86	13	0	0	0
INS	COL	193	17	2	5	23.1	130	30	0	9	0
	ECU	68	11	2	3	21.2	41	8	0	3	0
MAL	ARG	60	1	0	25	23.5	26	6	0	2	0
	CHI	17	0	0	0	5.9	16	1	0	0	0
	PAR	17	4	1	1	45.5	6	3	1	1	0
	URU	3	0	0	0	0.0	3	0	0	0	0
REC	BRA	31	2	0	3	11.5	23	3	0	0	0
TOTAL		1365	66	59	100	24.9	856	245	11	28	0

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/52 - 94/51)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	0	0
CAR	DOR	0	0	0
	ELS	0	2	0
	GUT	0	1	0
	GUY	0	0	0
	HAI	0	0	0
	JAM	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	DOR	0	5	0
	ELS	0	2	0
	GUT	3	10	0
	GUY	0	1	0
	MEX	0	8	0
FIO	BOL	0	11	0
	BRA	8	18	0
	PER	0	31	0
INC	ELS	0	0	0
	GUT	4	0	0
	HON	2	5	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	111	1	0
INH	GUT	5	0	0
	VEN	15	5	0
INS	COL	1	41	0
	ECU	1	6	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	0	0
	URU	0	1	0
REC	BRA	0	1	0
TOTAL		150	151	0

Contact samples only

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/52 - 94/51)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
FIO	GUT	2	0	0	0	0	0	0	0	0	0	0	0	2
	MEX	4	1	0	1	0	0	0	0	0	0	0	0	6
	NIC	1	0	0	0	0	0	0	0	0	0	0	0	1
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		7	2	0	2	0	0	0	0	0	0	0	0	11

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 1993	CUM. 1994	WEEKS																	
			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	51
ARG	0	40	0	0	0	1	0	3	7	9	9	11	0	NR	NR	NR	NR	NR	NR	NR
BOL	0	10	0	0	0	0	0	0	1	1	0	2	2	0	3	0	1	0	0	NR
BRA	0	150	0	1	1	0	2	7	18	27	34	38	22	0	0	0	0	0	0	NR
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	4	0	0	0	0	0	0	1	0	0	0	1	0	1	0	1	0	0	NR
CHI	0	25	0	0	0	0	0	1	2	1	4	9	4	0	0	0	1	3	0	0
COL	0	51	0	0	0	0	0	0	3	4	6	21	10	2	2	2	1	0	0	0
COR	0	8	2	0	0	0	0	0	3	0	0	2	1	NR	NR	NR	NR	NR	NR	NR
CUB	0	18	0	0	0	0	0	1	6	7	0	1	0	2	1	0	0	0	0	0
DOR	0	4	0	0	0	0	0	0	0	0	1	1	2	0	0	NR	NR	NR	NR	NR
ECU	0	19	0	0	0	0	0	2	1	2	3	3	3	1	1	0	0	2	1	0
ELS	0	10	0	0	0	0	0	1	0	0	1	2	1	2	1	2	0	0	NR	NR
GUT	0	20	0	0	0	0	0	6	7	0	0	0	4	0	1	0	0	2	0	0
HAI	0	7	0	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	NR
HON	0	6	0	0	0	0	0	0	0	0	0	1	3	0	0	1	1	0	0	0
MEX	0	94	0	0	0	0	0	3	2	11	34	26	15	3	0	0	0	0	NR	NR
NIC	0	12	0	0	0	0	0	0	0	1	1	1	7	1	0	0	0	0	1	NR
PAN	0	6	0	0	0	0	0	0	0	2	1	2	1	0	0	0	0	0	0	NR
PAR	0	5	0	0	0	0	0	0	0	0	0	1	2	1	1	0	0	0	0	0
PER	0	16	0	0	0	0	0	0	0	0	0	1	2	3	0	3	1	1	3	2
URU	0	2	0	0	0	0	0	0	1	0	0	1	0	NR	NR	NR	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	23	0	0	0	0	0	0	1	2	5	1	6	2	1	2	1	1	0	1
TOTAL	1	530	2	1	1	1	2	25	56	70	99	124	86	17	12	10	7	9	5	3

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % OF SITES REPORTING WEEKLY
AS OF WEEK 51

SITE	TOTAL		CUMULATIVE				
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% REPORT
ARG	115	1.19	87	0.92	86	8	34.5
BOL	49	1.53	42	1.33	93	69	85.7
BRA	519	0.98	453	0.87	92	24	83.9
CAN	NR	-	NR	-	-	-	-
CAR	26	0.98	19	0.73	89	42	-
CHI	101	2.50	87	2.20	100	83	92.6
COL	189	1.64	195	1.73	87	83	92.0
COR	15	1.37	15	1.40	0	0	71.5
CUB	11	0.49	36	1.63	97	89	92.0
DOR	30	1.10	21	0.79	90	76	79.5
ECU	67	1.53	67	1.56	94	88	94.8
ELS	55	2.36	43	1.88	95	98	87.5
GUT	90	2.15	83	2.03	94	83	64.7
HAI	16	0.63	8	0.32	0	75	54.4
HON	41	1.79	40	1.78	98	98	90.2
MEX	566	1.72	397	1.23	93	79	91.6
NIC	48	2.71	42	2.41	98	90	97.0
PAN	9	1.07	9	1.09	100	33	92.8
PAR	25	1.45	17	1.00	100	94	92.7
PER	123	1.41	87	1.01	98	99	81.0
URU	8	1.02	3	0.39	33	100	0
USA	NR	-	NR	-	-	-	-
VEN	96	1.27	106	1.43	88	83	80.5
TOTAL*	2199	1.35	1857	1.16	91	64	87.4

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	1
BOL	0	0	1
BRA	7	7	1
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	1	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	11	5
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	27	26	9



PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE WORLD HEALTH ORGANIZATION



Vol.9, No.50

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 17 December 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 170 WEEKS
Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/51 - 94/50)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Poliovirus Vaccine	Wild
BEL	BRA	44	1	1	0	19.0	34	8	0	0	0
CAR	DOR	20	0	0	0	15.0	17	3	0	0	0
	ELS	6	0	6	0	0.0	0	0	0	0	0
	GUT	16	0	0	11	60.0	2	3	0	0	0
	GUY	7	0	0	0	28.6	5	2	0	0	0
	HAI	8	0	0	0	25.0	6	2	0	0	0
	JAM	5	0	0	0	80.0	1	4	0	0	0
	NIC	30	0	2	0	28.6	20	7	1	0	0
	PAN	6	0	0	0	50.0	3	3	0	0	0
	SUR	2	0	0	0	50.0	1	1	0	0	0
	TRT	3	0	0	0	33.3	2	1	0	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	DOR	2	0	0	0	100.0	0	0	0	2	0
	ELS	1	0	0	0	100.0	0	0	0	1	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	6	0	0	0	100.0	0	1	0	5	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
FIO	BOL	42	8	0	5	44.8	16	12	0	1	0
	BRA	93	14	1	4	27.0	54	19	1	0	0
	PER	86	5	8	16	47.4	30	26	0	1	0
INC	COR	4	0	4	0	0.0	0	0	0	0	0
	ELS	4	0	0	0	75.0	1	3	0	0	0
	GUT	47	2	0	1	34.1	29	13	1	1	0
	HON	36	1	1	1	36.4	21	12	0	0	0
	NIC	5	0	0	0	40.0	3	2	0	0	0
	PAN	3	1	0	0	0.0	2	0	0	0	0
INDRE	MEX	389	0	20	31	17.8	278	54	6	0	0
INH	GUT	12	0	0	1	45.5	6	5	0	0	0
	VEN	104	3	7	0	11.7	83	11	0	0	0
INS	COL	197	17	2	5	23.1	133	31	0	9	0
	ECU	67	10	2	2	20.8	42	8	0	3	0
MAL	ARG	60	1	0	25	23.5	26	6	0	2	0
	CHI	18	0	0	0	5.6	17	1	0	0	0
	PAR	17	4	1	1	45.5	6	3	1	1	0
	URU	3	0	0	0	0.0	3	0	0	0	0
REC	BRA	34	2	0	3	13.8	25	4	0	0	0
TOTAL		1380	69	55	106	24.7	866	245	10	29	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/51 - 94/50)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	0	0
CAR	DOR	0	0	0
	ELS	0	2	0
	GUT	0	1	0
	GUY	0	0	0
	HAI	0	0	0
	JAM	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	DOR	0	5	0
	ELS	0	2	0
	GUT	3	11	0
	GUY	0	1	0
	MEX	0	8	0
	NIC	0	2	0
FIO	BOL	0	14	0
	BRA	11	21	0
	PER	0	35	0
INC	ELS	0	0	0
	GUT	1	3	0
	HON	2	5	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	111	1	0
INH	GUT	2	0	0
	VEN	15	5	0
INS	COL	1	41	0
	ECU	1	6	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	0	0
	URU	0	1	0
REC	BRA	0	1	0
TOTAL		147	165	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/51 - 94/50)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
FIO	GUT	1	0	0	0	0	0	0	0	0	0	0	0	1
	MEX	4	1	0	1	0	0	0	0	0	0	0	0	6
	NIC	1	0	0	0	0	0	0	0	0	0	0	0	1
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		6	2	0	2	0	0	0	0	0	0	0	0	10

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 50

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

SITE	TOTAL 1993	CUM.	WEEKS																
		1994	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	40	0	0	0	1	0	3	7	9	9	11	0	NR	NR	NR	NR	NR	NR
BOL	0	10	0	0	0	0	0	0	1	1	0	2	2	0	3	0	1	0	0
BRA	0	150	0	1	1	0	2	7	18	27	34	38	22	0	0	0	0	0	0
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	4	0	0	0	0	0	0	1	0	0	0	1	0	1	0	1	0	0
CHI	0	24	0	0	0	0	0	1	3	1	6	9	4	0	0	0	0	0	0
COL	0	51	0	0	0	0	0	0	3	4	6	21	10	2	2	2	1	0	0
COR	0	6	0	0	0	0	0	0	3	0	0	2	1	NR	NR	NR	NR	NR	NR
CUB	0	17	0	0	0	0	0	1	6	7	0	1	0	2	0	NR	NR	NR	NR
DOR	0	4	0	0	0	0	0	0	0	0	1	1	2	0	0	NR	NR	NR	NR
ECU	0	19	0	0	0	0	0	2	1	2	3	6	3	1	1	0	0	0	0
ELS	0	10	0	0	0	0	0	1	0	0	1	2	1	2	1	2	0	0	NR
GUT	0	27	0	0	0	0	0	8	7	0	3	5	4	0	0	0	0	0	NR
HAI	0	7	0	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0
HON	0	2	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
MEX	0	94	0	0	0	0	0	3	2	11	34	26	15	3	0	0	0	0	NR
NIC	0	12	0	0	0	0	0	0	0	1	1	1	7	1	0	0	0	0	1
PAN	0	6	0	0	0	0	0	0	0	2	1	2	1	0	0	0	0	0	0
PAR	0	5	0	0	0	0	0	0	0	0	0	1	2	1	1	0	0	0	0
PER	0	13	0	0	0	0	0	0	0	0	0	2	4	3	0	2	0	1	1
URU	0	2	0	0	0	0	0	0	1	0	0	1	0	NR	NR	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	25	0	0	0	0	0	0	1	2	7	1	7	2	1	2	1	1	0
TOTAL	0	528	0	1	1	1	2	27	57	70	106	133	87	17	10	8	4	2	2

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % OF SITES REPORTING WEEKLY
AS OF WEEK 50

SITE	TOTAL		CUMULATIVE				
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% REPORT
ARG	115	1.19	87	0.94	86	8	34.5
BOL	49	1.53	42	1.36	93	69	85.7
BRA	519	0.98	453	0.89	92	24	83.9
CAN	NR	-	NR	-	-	-	-
CAR	26	0.98	19	0.74	89	42	-
CHI	101	2.50	83	2.14	100	82	94.5
COL	189	1.64	195	1.76	87	83	92.2
COR	15	1.37	15	1.43	0	0	71.5
CUB	11	0.49	35	1.61	97	80	91.7
DOR	30	1.10	21	0.80	90	76	79.5
ECU	67	1.53	64	1.52	94	88	94.7
ELS	55	2.36	43	1.92	95	98	87.5
GUT	90	2.15	79	1.97	95	86	66.2
HAI	16	0.63	8	0.33	0	75	54.2
HON	41	1.79	36	1.63	100	97	90.0
MEX	566	1.72	397	1.25	93	79	91.6
NIC	48	2.71	42	2.46	98	90	97.1
PAN	9	1.07	9	1.11	100	33	92.9
PAR	25	1.45	17	1.02	100	94	92.7
PER	123	1.41	81	0.96	99	96	80.8
URU	8	1.02	3	0.40	33	100	0
USA	NR	-	NR	-	-	-	-
VEN	96	1.27	105	1.45	88	83	80.5
TOTAL♦	2199	1.35	1834	1.17	91	64	87.4

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 50

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 50

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	1
BOL	0	0	1
BRA	7	7	1
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	1	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	11	5
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	27	26	9



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PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE WORLD HEALTH ORGANIZATION



Vol.9, No.49

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 10 December 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 169 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/50 - 94/49)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Poliovirus Pending	Vaccine	
BEL	BRA	44	1	1	0	19.0	34	8	0	0	0
CAR	DOR	20	0	0	0	15.0	17	3	0	0	0
	ELS	6	0	6	0	0.0	0	0	0	0	0
	GUT	16	0	0	11	60.0	2	3	0	0	0
	GUY	7	0	0	0	28.6	5	2	0	0	0
	HAI	8	0	0	0	25.0	6	2	0	0	0
	JAM	5	0	0	0	80.0	1	4	0	0	0
	NIC	31	0	2	0	27.6	21	7	1	0	0
	PAN	6	0	0	0	50.0	3	3	0	0	0
	SUR	2	0	0	0	50.0	1	1	0	0	0
	TRT	3	0	0	0	33.3	2	1	0	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	DOR	2	0	0	0	100.0	0	0	0	2	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	6	0	0	0	100.0	0	1	0	5	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
O	BOL	37	13	0	9	40.0	9	6	0	0	0
	BRA	99	14	1	4	26.3	59	20	1	0	0
	PER	87	5	8	16	46.6	31	26	0	1	0
INC	COR	4	0	4	0	0.0	0	0	0	0	0
	ELS	4	0	0	0	75.0	1	3	0	0	0
	GUT	47	2	1	0	34.1	29	13	1	1	0
	HON	36	1	1	1	33.3	22	11	0	0	0
	NIC	5	0	0	0	40.0	3	2	0	0	0
	PAN	3	1	0	0	0.0	2	0	0	0	0
INDRE	MEX	394	0	27	24	18.1	281	56	6	0	0
INH	GUT	12	0	0	1	45.5	6	5	0	0	0
	VEN	98	6	7	0	10.6	76	9	0	0	0
INS	COL	189	22	1	6	22.5	124	27	0	9	0
	ECU	67	9	4	1	20.8	42	8	0	3	0
MAL	ARG	61	1	0	25	25.7	26	7	0	2	0
	CHI	20	0	0	0	10.0	18	2	0	0	0
	PAR	17	4	1	1	45.5	6	3	1	1	0
	URU	3	0	0	0	0.0	3	0	0	0	0
REC	BRA	41	2	0	3	16.7	30	6	0	0	0
TOTAL		1385	81	64	102	24.4	860	239	10	29	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/50 - 94/49)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	0	0
CAR	DOR	0	0	0
	ELS	0	2	0
	GUT	0	1	0
	GUY	0	0	0
	HAI	0	0	0
	JAM	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	DOR	0	5	0
	ELS	0	2	0
	GUT	3	11	0
	GUY	0	1	0
	MEX	0	8	0
FIO	BOL	0	14	0
	BRA	11	22	0
	PER	0	35	0
INC	ELS	0	0	0
	GUT	1	3	0
	HON	2	5	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	111	1	0
INH	GUT	2	0	0
	VEN	15	5	0
INS	COL	1	42	0
	ECU	1	6	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	0	0
	URU	0	1	0
REC	BRA	0	1	0
TOTAL		147	167	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/50 - 94/49)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
FIO	GUT	1	0	0	0	0	0	0	0	0	0	0	0	1
	MEX	4	1	0	1	0	0	0	0	0	0	0	0	6
	NIC	1	0	0	0	0	0	0	0	0	0	0	0	1
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		6	2	0	2	0	0	0	0	0	0	0	0	10

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 49

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

SITE	TOTAL 1993	CUM.	WEEKS																
		1994	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	
ARG	0	40	0	0	0	1	0	3	7	9	9	11	0	NR	NR	NR	NR	NR	
BOL	0	6	0	0	0	0	0	0	1	1	0	3	1	0	0	0	0	NR	
BRA	0	150	0	1	1	0	2	7	18	27	34	38	22	0	0	0	0	0	
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
CAR	0	3	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	NR	
CHI	0	25	0	0	0	0	0	3	6	3	7	6	0	0	0	0	0	0	
COL	0	53	0	0	0	0	0	0	3	5	8	25	12	0	0	0	0	0	
COR	0	6	0	0	0	0	0	0	3	0	0	2	1	NR	NR	NR	NR	NR	
CUB	0	14	0	0	0	0	0	1	6	7	0	0	0	0	0	0	NR	NR	
DOR	0	4	0	0	0	0	0	0	0	0	1	0	0	0	0	0	NR	NR	
ECU	0	20	0	0	0	0	0	0	0	0	1	1	2	NR	0	NR	NR	NR	
ELS	0	10	0	0	0	0	0	2	1	3	3	7	2	1	1	0	0	0	
GUT	0	27	0	0	0	0	0	1	0	0	1	2	1	2	1	2	0	0	
HAI	0	7	0	0	0	0	0	0	1	3	3	0	0	0	0	0	0	0	
HON	0	7	0	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	
MEX	0	94	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NIC	0	11	0	0	0	0	0	3	2	11	34	26	15	3	0	0	0	0	
PAN	0	6	0	0	0	0	0	0	0	1	1	1	7	1	0	0	0	0	
PAR	0	5	0	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	
PER	0	12	0	0	0	0	0	0	0	0	0	2	4	3	0	2	0	1	
URU	0	2	0	0	0	0	0	0	1	0	0	1	0	NR	NR	NR	NR	NR	
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
VEN	0	29	0	0	0	0	0	0	2	2	11	5	8	1	0	0	0	NR	
TOTAL	0	531	0	1	1	1	2	29	61	74	113	144	84	12	4	4	0	1	

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
* INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % OF SITES REPORTING WEEKLY
AS OF WEEK 49

SITE	TOTAL CASES 1993	RATE 1993	CUMULATIVE				
			CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% REPORT
ARG	115	1.19	87	0.95	86	8	34.5
BOL	49	1.53	37	1.22	92	65	86.0
BRA	519	0.98	453	0.91	92	24	85.5
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	26	0.98	18	0.72	89	44	-
CHI	101	2.50	71	1.87	100	85	94.4
COL	189	1.64	184	1.70	89	83	92.2
COR	15	1.37	15	1.46	0	0	71.5
CUB	11	0.49	32	1.51	97	88	91.7
DOR	30	1.10	21	0.82	90	76	79.5
ECU	67	1.53	63	1.53	94	87	94.6
ELS	55	2.36	43	1.95	95	98	87.3
GUT	90	2.15	79	2.01	95	86	66.2
HAI	16	0.63	8	0.33	0	75	54.0
HON	41	1.79	36	1.67	100	97	90.0
MEX	566	1.72	397	1.28	93	79	91.6
NIC	48	2.71	41	2.45	98	90	97.1
PAN	9	1.07	9	1.13	100	33	92.9
PAR	25	1.45	17	1.04	100	94	92.7
PER	123	1.41	81	0.98	99	96	80.9
URU	8	1.02	3	0.41	33	100	0
USA	NR	NR	NR	NR	NR	NR	NR
VEN	96	1.27	99	1.39	87	84	80.6
TOTAL*	2199	1.35	1794	1.17	91	64	87.8

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 49

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 49

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	1
BOL	0	0	1
BRA	7	7	1
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	1	1	1
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	10	5
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	27	26	10



PAN AMERICAN HEALTH ORGANIZATION

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Vol.9, No.48

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 3 December 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 168 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/49 - 94/48)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS	ISOLATION Poliovirus		Wild
			Not yet in Lab	<10 wks	>10 wks				Pending	Vaccine	
BEL	BRA	45	1	1	0	18.6	35	8	0	0	0
CAR	DOR	20	0	0	0	15.0	17	3	0	0	0
	GUT	19	0	0	11	50.0	4	4	0	0	0
	GUY	7	0	0	0	28.6	5	2	0	0	0
	HAI	8	0	0	0	25.0	6	2	0	0	0
	JAM	5	0	0	1	75.0	1	3	0	0	0
	NIC	29	0	3	0	30.8	18	7	1	0	0
	PAN	6	0	0	0	50.0	3	3	0	0	0
	SUR	2	0	0	0	50.0	1	1	0	0	0
	TRT	3	0	1	0	50.0	1	1	0	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	DOR	2	0	0	0	100.0	0	0	0	2	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	6	0	0	0	100.0	0	1	0	5	0
	VEN	1	0	0	0	100.0	0	0	0	0	0
	BOL	40	13	0	9	33.3	12	6	0	0	0
	BRA	101	14	3	2	25.6	61	20	1	0	0
	PER	82	4	2	16	46.7	32	27	0	1	0
INC	COR	4	0	4	0	0.0	0	0	0	0	0
	ELS	4	0	0	0	75.0	1	3	0	0	0
	GUT	47	2	1	0	34.1	29	13	1	1	0
	HON	36	1	1	1	33.3	22	11	0	0	0
	NIC	6	0	0	0	50.0	3	3	0	0	0
	PAN	3	1	0	0	0.0	2	0	0	0	0
INDRE	MEX	399	0	33	18	18.1	285	56	7	0	0
INH	GUT	12	0	0	1	45.5	6	5	0	0	0
	VEN	99	6	7	0	10.5	77	9	0	0	0
INS	COL	195	22	4	3	22.9	128	27	0	11	0
	ECU	67	8	4	1	20.4	43	8	0	3	0
MAL	ARG	65	1	1	24	28.2	28	9	0	2	0
	CHI	30	0	0	9	14.3	18	3	0	0	0
	PAR	17	4	1	1	45.5	6	3	1	1	0
	URU	3	0	0	0	0.0	3	0	0	0	0
REC	BRA	41	2	0	3	16.7	30	6	0	0	0
TOTAL		1408	79	66	100	24.6	877	244	11	31	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/49 - 94/48)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Pending	Vaccine	Wild
BEL	BRA	0	0	0
CAR	DOR	0	0	0
	ELS	0	2	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	JAM	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	DOR	0	5	0
	ELS	0	2	0
	GUT	3	11	0
	GUY	0	1	0
	MEX	0	8	0
	NIC	0	2	0
FIO	BOL	0	14	0
	BRA	11	22	0
	PER	0	37	0
INC	ELS	0	0	0
	GUT	1	3	0
	HON	2	5	0
	NIC	0	0	0
	PAN	0	0	0
		0	0	0
INDRE	MEX	111	1	0
INH	GUT	2	0	0
	VEN	15	5	0
INS	COL	1	45	0
	ECU	1	6	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	0	0
	URU	0	1	0
REC	BRA	0	1	0
TOTAL		147	171	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/49 - 94/48)

LAB	COUNTRY	NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
FIO	GUT	1	0	0	0	0	0	0	0	0	0	0	0	1
	MEX	5	1	0	1	0	0	0	0	0	0	0	0	7
	NIC	1	0	0	0	0	0	0	0	0	0	0	0	1
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		7	2	0	2	0	0	0	0	0	0	0	0	11

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 48

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

SITE	TOTAL 1993	CUM.	WEEKS														
		1994	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
ARG	0	40	0	0	0	1	0	3	7	9	9	11	0	NR	NR	NR	NR
BOL	0	6	0	0	0	0	0	0	1	1	0	3	1	0	0	0	0
BRA	0	150	0	1	1	0	2	7	18	27	34	38	22	0	NR	NR	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	3	0	0	0	0	0	0	1	0	0	0	1	NR	1	0	0
CHI	0	25	0	0	0	0	0	3	6	3	7	6	0	0	0	0	0
COL	0	53	0	0	0	0	0	0	3	5	8	25	12	0	0	NR	NR
COR	0	6	0	0	0	0	0	0	3	0	0	2	1	NR	NR	NR	NR
CUB	0	14	0	0	0	0	0	1	6	7	0	0	0	0	0	0	0
DOR	0	4	0	0	0	0	0	0	0	0	1	1	2	0	0	0	NR
ECU	0	19	0	0	0	0	0	2	1	3	3	7	2	1	0	NR	NR
ELS	0	10	0	0	0	0	0	1	0	0	1	2	1	2	1	2	0
GUT	0	27	0	0	0	0	0	8	7	0	3	5	4	NR	NR	NR	NR
HAI	0	7	0	0	0	0	0	1	3	3	0	0	0	0	0	0	0
HON	0	7	0	0	0	0	0	0	0	0	0	6	1	0	0	0	0
MEX	0	94	0	0	0	0	0	3	2	11	34	26	15	3	0	0	NR
NIC	0	11	0	0	0	0	0	0	0	1	1	1	7	1	0	0	0
PAN	0	6	0	0	0	0	0	0	0	2	1	2	1	0	0	0	0
PAR	0	5	0	0	0	0	0	0	0	0	0	1	2	1	1	0	0
PER	0	11	0	0	0	0	0	0	0	0	0	4	4	3	0	0	0
URU	0	2	0	0	0	0	0	0	1	0	0	1	0	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	29	0	0	0	0	0	0	2	2	11	5	8	1	0	0	0
TOTAL	0	529	0	1	1	1	2	29	61	74	113	146	84	12	3	2	0

NR NO REPORT RECEIVED

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

SITE	TOTAL		CUMULATIVE				
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% REPORT
ARG	115	1.19	87	0.97	86	8	34.5
BOL	49	1.53	37	1.25	92	65	86.0
BRA	519	0.98	453	0.93	92	24	85.5
CAN	NR	-	NR	-	-	-	-
CAR	26	0.98	18	0.74	89	44	-
CHI	101	2.50	71	1.91	100	85	94.3
COL	189	1.64	184	1.73	89	83	92.3
COR	15	1.37	15	1.49	0	0	71.5
CUB	11	0.49	32	1.54	97	88	91.7
DOR	30	1.10	21	0.84	90	76	79.5
ECU	67	1.53	62	1.53	94	87	94.6
ELS	55	2.36	43	2.00	95	98	87.2
GUT	90	2.15	79	2.05	95	86	66.2
HAI	16	0.63	8	0.34	0	75	53.9
HON	41	1.79	36	1.70	100	97	89.9
MEX	566	1.72	397	1.30	93	79	91.6
NIC	48	2.71	41	2.50	98	90	97.1
PAN	9	1.07	9	1.15	100	33	92.7
PAR	25	1.45	17	1.07	100	94	92.6
PER	123	1.41	77	0.95	97	94	81.1
URU	8	1.02	3	0.42	33	100	0
USA	NR	-	NR	-	-	-	-
VEN	96	1.27	99	1.42	87	84	80.6
TOTAL*	2199	1.35	1789	1.19	91	63	87.8

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 48

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 48

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	1
BOL	0	0	1
BRA	7	7	1
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	1	1	1
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	10	5
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	27	25	10

CAR Includes reports from all CAREC member countries



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Vol.9, No.47

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 26 November 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 167 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/48 - 94/47)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Poliovirus Vaccine	
BEL	BRA	45	1	1	0	18.6	35	8	0	0	0
CAR	DOR	20	0	0	0	15.0	17	3	0	0	0
	GUT	21	0	0	11	40.0	6	4	0	0	0
	GUY	7	0	0	0	28.6	5	2	0	0	0
	HAI	10	0	0	0	20.0	8	2	0	0	0
	JAM	5	0	0	1	75.0	1	3	0	0	0
	NIC	29	0	3	0	26.9	19	7	0	0	0
	PAN	6	0	0	0	50.0	3	3	0	0	0
	SUR	2	0	0	0	50.0	1	1	0	0	0
	TRT	3	0	1	0	50.0	1	1	0	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	DOR	2	0	0	0	100.0	0	0	0	2	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	6	0	0	0	100.0	0	1	0	5	0
	VEN	1	0	0	0	100.0	0	0	0	0	0
	BOL	41	13	0	9	36.8	12	6	0	1	0
	BRA	106	14	3	2	25.3	65	21	1	0	0
	PER	84	4	2	16	46.8	33	28	0	1	0
INC	COR	4	0	4	0	0.0	0	0	0	0	0
	ELS	4	0	0	0	75.0	1	3	0	0	0
	GUT	47	2	1	0	34.1	29	13	1	1	0
	HON	36	2	5	1	39.3	17	11	0	0	0
	NIC	6	0	0	0	50.0	3	3	0	0	0
	PAN	3	1	0	0	0.0	2	0	0	0	0
INDRE	MEX	406	0	42	9	17.7	292	56	7	0	0
INH	GUT	12	0	0	1	45.5	6	5	0	0	0
	VEN	100	6	7	0	10.3	78	9	0	0	0
INS	COL	198	22	5	2	22.5	131	27	0	11	0
	ECU	67	8	4	1	20.4	43	8	0	3	0
MAL	ARG	66	1	1	24	30.0	28	9	0	3	0
	CHI	32	0	0	10	18.2	18	4	0	0	0
	PAR	17	4	1	1	45.5	6	3	1	1	0
	URU	4	0	0	0	0.0	4	0	0	0	0
REC	BRA	42	2	0	3	16.2	31	6	0	0	0
TOTAL		1436	80	80	91	24.5	895	247	10	33	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/48 - 94/47)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	0	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	JAM	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	DOR	0	5	0
	ELS	0	2	0
	GUT	3	11	0
	GUY	0	1	0
	MEX	0	8	0
	NIC	0	2	0
FIO	BOL	0	14	0
	BRA	11	22	0
	PER	0	37	0
INC	ELS	0	0	0
	GUT	1	3	0
	HON	2	5	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	111	1	0
INH	GUT	2	0	0
	VEN	15	5	0
INS	COL	1	45	0
	ECU	1	6	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	0	0
	URU	0	0	0
REC	BRA	0	1	0
TOTAL		147	168	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/48 - 94/47)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
FIO	GUT	1	0	0	0	0	0	0	0	0	0	0	0	1
	MEX	5	1	0	1	0	0	0	0	0	0	0	0	7
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		6	2	0	2	0	0	0	0	0	0	0	0	10

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 47

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

SITE	TOTAL 1993	CUM.	WEEKS																
		1994	1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41	42	43	44	45	46	47
ARG	0	40	0	0	0	1	0	3	7	9	9	11	0	0	NR	NR	NR	NR	NR
BOL	0	6	0	0	0	0	0	0	1	1	0	3	0	0	0	1	0	NR	NR
BRA	0	150	0	1	1	0	2	7	18	27	34	38	6	6	7	3	0	0	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	3	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0
CHI	0	25	0	0	0	0	0	3	6	3	7	6	0	0	0	0	0	0	0
COL	0	53	0	0	0	0	0	0	3	5	8	25	6	4	1	1	0	0	0
COR	0	6	0	0	0	0	0	0	3	0	0	2	1	0	NR	NR	NR	NR	NR
CUB	0	14	0	0	0	0	0	1	6	7	0	0	0	0	0	0	0	NR	NR
DOR	0	4	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0
ECU	0	19	0	0	0	0	0	2	1	3	3	7	1	0	1	0	1	0	NR
ELS	0	10	0	0	0	0	0	1	0	0	2	2	1	0	0	0	2	1	1
GUT	0	27	0	0	0	0	0	8	7	0	3	5	3	0	1	0	NR	NR	NR
HAI	0	7	0	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0
HON	0	7	0	0	0	0	0	0	0	0	0	6	0	1	0	0	0	0	0
MEX	0	94	0	0	0	0	0	3	2	11	34	26	6	3	3	3	3	0	0
NIC	0	11	0	0	0	0	0	0	0	1	1	1	2	3	2	0	1	0	0
PAN	0	6	0	0	0	0	0	0	0	2	1	2	0	0	0	1	0	0	0
PAR	0	5	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	1	0
PER	0	11	0	0	0	0	0	0	0	0	0	4	1	1	1	1	3	0	0
URU	0	2	0	0	0	0	0	0	1	0	0	1	NR	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	29	0	0	0	0	0	0	2	2	11	5	0	0	4	4	1	0	0
TOTAL	0	529	0	1	1	1	2	29	61	74	114	146	29	19	21	15	12	3	1

NR NO REPORT RECEIVED

Table No. 2
CASES OF APP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % OF SITES REPORTING WEEKLY
AS OF WEEK 47

SITE	TOTAL		CUMULATIVE				
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% REPORT
ARG	115	1.19	87	1.00	86	8	34.5
BOL	49	1.53	37	1.27	92	65	86.0
BRA	519	0.98	453	0.95	92	24	85.5
CAN	NR	-	NR	-	-	-	-
CAR	26	0.98	18	0.75	89	44	-
CHI	101	2.50	71	1.95	100	85	94.2
COL	189	1.64	184	1.77	89	83	92.3
COR	15	1.37	15	1.52	0	0	71.5
CUB	11	0.49	32	1.57	97	88	91.5
DOR	30	1.10	21	0.86	90	76	79.2
ECU	67	1.53	62	1.57	94	87	94.6
ELS	55	2.36	42	1.99	95	98	87.0
GUT	90	2.15	79	2.09	95	86	66.2
HAI	16	0.63	8	0.35	0	75	54.0
HON	41	1.79	36	1.74	100	97	89.8
MEX	566	1.72	397	1.33	93	79	91.8
NIC	48	2.71	41	2.56	98	90	97.2
PAN	9	1.07	9	1.18	100	33	92.7
PAR	25	1.45	17	1.09	100	94	92.6
PER	123	1.41	77	0.97	97	94	81.0
URU	8	1.02	3	0.42	33	100	0
USA	NR	-	NR	-	-	-	-
VEN	96	1.27	99	1.45	87	84	80.6
TOTAL*	2199	1.35	1788	1.21	91	63	87.8

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 47

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 47

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	1
BOL	0	0	1
BRA	7	7	1
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	1	1	1
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	10	5
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	27	26	10



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PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE WORLD HEALTH ORGANIZATION



Vol.9, No.46

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 19 November 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 166 WEEKS
Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/47 - 94/46)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Vaccine	
BEL	BRA	46	1	1	0	18.2	36	8	0	0	0
CAR	DOR	21	0	2	0	15.8	16	3	0	0	0
	GUT	21	0	0	11	40.0	6	4	0	0	0
	GUY	6	0	0	0	33.3	4	2	0	0	0
	HAI	12	0	0	0	25.0	9	3	0	0	0
	JAM	5	0	1	0	75.0	1	3	0	0	0
	NIC	22	0	0	0	31.8	15	7	0	0	0
	PAN	6	0	2	0	75.0	1	3	0	0	0
	SUR	2	0	0	0	50.0	1	1	0	0	0
	TRT	2	0	0	0	50.0	1	1	0	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	DOR	2	0	0	0	100.0	0	0	0	2	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	6	0	0	0	100.0	0	1	0	5	0
	NIC	1	0	0	0	100.0	0	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	41	13	0	9	36.8	12	6	0	1	0
	BRA	108	14	5	0	24.7	67	21	1	0	0
	PER	86	4	8	10	46.9	34	29	0	1	0
INC	COR	4	4	0	0	0.0	0	0	0	0	0
	ELS	4	0	0	0	75.0	1	3	0	0	0
	GUT	47	3	7	0	40.5	22	13	1	1	0
	HON	36	2	6	0	39.3	17	11	0	0	0
	NIC	6	0	0	0	50.0	3	3	0	0	0
	PAN	3	2	0	0	0.0	1	0	0	0	0
INDRE	MEX	400	0	32	5	16.8	302	54	7	0	0
INH	GUT	12	0	0	1	45.5	6	5	0	0	0
	VEN	101	6	7	0	10.2	79	9	0	0	0
INS	COL	204	22	5	2	23.4	134	30	0	11	0
	ECU	69	8	4	1	21.4	44	9	0	3	0
MAL	ARG	68	1	3	22	28.6	30	9	0	3	0
	CHI	35	0	0	10	16.0	21	4	0	0	0
	PAR	16	3	1	1	45.5	6	3	1	1	0
	URU	4	0	0	0	0.0	4	0	0	0	0
REC	BRA	44	2	0	3	17.9	32	7	0	0	0
TOTAL		1445	85	84	75	24.6	905	252	11	33	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/47 - 94/46)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Pending	Vaccine	Wild
BEL	BRA	0	0	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	JAM	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	DOR	0	5	0
	ELS	0	2	0
	GUT	3	11	0
	GUY	0	1	0
	HAI	0	1	0
FIO	BOL	0	14	0
	BRA	11	22	0
INC	ELS	0	0	0
	GUT	1	2	0
	HON	2	5	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	111	1	0
INH	GUT	2	0	0
	VEN	15	0	0
INS	COL	1	46	0
	ECU	1	6	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	0	0
	URU	0	0	0
REC	BRA	0	1	0
TOTAL		147	164	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/47 - 94/46)

Last 52 Weeks (05/17 - 01/18)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC FIO	GUT	1	0	0	0	0	0	0	0	0	0	0	0	1
	MEX	5	1	0	1	0	0	0	0	0	0	0	0	7
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	0	0	0	0	1	0	0	0	0	0	1
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		6	2	0	2	0	0	1	0	0	0	0	0	11

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 46

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

SITE	TOTAL 1993	CUM.	WEEKS															
		1994	1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41	42	43	44	45	46
ARG	0	40	0	0	0	1	0	3	7	9	9	11	0	0	NR	NR	NR	NR
BOL	0	6	0	0	0	0	0	0	1	1	0	3	0	0	NR	1	0	NR
BRA	0	150	0	1	1	0	2	7	18	27	34	38	6	6	7	3	0	0
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	NR	NR
CHI	0	25	0	0	0	0	0	3	6	3	7	6	0	0	0	0	0	NR
COL	0	53	0	0	0	0	0	0	3	5	8	25	6	4	1	1	NR	NR
COR	0	6	0	0	0	0	0	0	3	0	0	2	1	0	NR	NR	NR	NR
CUB	0	14	0	0	0	0	0	1	6	7	0	0	0	0	0	NR	NR	NR
DOR	0	4	0	0	0	0	0	0	0	0	1	1	2	0	0	0	NR	NR
ECU	0	19	0	0	0	0	0	2	1	3	3	7	1	0	1	0	1	0
ELS	0	13	0	0	0	0	0	1	1	1	5	4	1	0	0	0	0	0
GUT	0	27	0	0	0	0	0	8	7	0	3	5	3	0	1	0	NR	NR
HAI	0	7	0	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0
HON	0	7	0	0	0	0	0	0	0	0	0	6	0	1	0	0	0	0
MEX	0	101	0	0	0	0	0	3	5	16	42	30	5	0	0	0	0	NR
NIC	0	11	0	0	0	0	0	0	0	1	1	1	2	3	2	0	1	0
PAN	0	6	0	0	0	0	0	0	0	2	1	2	0	0	0	1	0	NR
PAR	0	5	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	1
PER	0	11	0	0	0	0	0	0	0	0	0	4	1	1	1	1	3	0
URU	0	2	0	0	0	0	0	0	1	0	0	1	NR	NR	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	29	0	0	0	0	0	0	2	2	11	5	0	0	4	4	1	NR
TOTAL	0	537	0	1	1	1	2	29	65	80	125	152	28	16	17	12	7	1

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs. ,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % OF SITES REPORTING WEEKLY
AS OF WEEK 46

SITE	TOTAL		CUMULATIVE				
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% REPORT
ARG	115	1.19	87	1.02	86	8	34.5
BOL	49	1.53	37	1.30	92	65	86.4
BRA	519	0.98	453	0.97	92	24	83.3
CAN	NR	-	NR	-	-	-	-
CAR	26	0.98	16	0.68	88	38	-
CHI	101	2.50	71	1.99	100	85	91.9
COL	189	1.64	184	1.81	89	83	92.5
COR	15	1.37	15	1.55	0	0	71.5
CUB	11	0.49	32	1.60	97	88	89.2
DOR	30	1.10	21	0.87	90	76	79.2
ECU	67	1.53	62	1.60	94	87	94.6
ELS	55	2.36	38	1.84	95	100	86.9
GUT	90	2.15	79	2.14	95	86	66.2
HAI	16	0.63	8	0.35	0	75	54.0
HON	41	1.79	36	1.78	100	97	89.7
MEX	566	1.72	381	1.31	93	80	92.0
NIC	48	2.71	41	2.61	98	90	97.3
PAN	9	1.07	9	1.20	89	33	92.6
PAR	25	1.45	17	1.11	100	94	92.5
PER	123	1.41	77	1.00	97	94	80.7
URU	8	1.02	3	0.43	33	100	0
USA	NR	-	NR	-	-	-	-
VEN	96	1.27	99	1.48	87	84	80.6
TOTAL*	2199	1.35	1766	1.23	91	63	87.4

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 46

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 46

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	1
BOL	0	0	1
BRA	7	7	1
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	1	1	1
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	10	2
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	27	25	7

CAR Includes reports from all CAREC member countries



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Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 12 November 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 165 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/46 - 94/45)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS	POLIOVIRUS ISOLATION		Wild
			Not yet in Lab	<10 wks	>10 wks				Pending	Vaccine	
BEL	BRA	93	4	4	1	16.7	70	14	0	0	0
CAR	DOR	21	0	2	0	15.8	16	3	0	0	0
	ELS	5	0	0	0	60.0	2	3	0	0	0
	GUT	21	0	0	11	40.0	6	4	0	0	0
	GUY	6	0	0	0	33.3	4	2	0	0	0
	HAI	12	0	0	0	25.0	9	3	0	0	0
	JAM	5	0	1	0	75.0	1	3	0	0	0
	NIC	23	0	0	0	30.4	16	7	0	0	0
	PAN	6	0	2	0	75.0	1	3	0	0	0
	SUR	2	0	0	0	50.0	1	1	0	0	0
	TRT	2	0	0	0	50.0	1	1	0	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	DOR	2	0	0	0	100.0	0	0	0	2	0
	ELS	3	0	0	0	100.0	0	0	0	3	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	6	0	0	0	100.0	0	1	0	5	0
	NIC	1	0	0	0	100.0	0	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	1	0	0
C	BOL	43	13	0	9	42.9	12	8	0	1	0
	BRA	200	31	6	1	25.9	120	34	5	3	0
	PER	87	3	8	10	45.5	36	29	0	1	0
INC	COR	4	4	0	0	0.0	0	0	0	0	0
	ELS	4	0	0	0	75.0	1	3	0	0	0
	GUT	47	3	8	0	38.9	22	13	1	0	0
	HON	35	1	6	0	39.3	17	11	0	0	0
	NIC	6	0	0	0	50.0	3	3	0	0	0
	PAN	3	2	0	0	0.0	1	0	0	0	0
INDRE	MEX	407	0	33	4	16.5	309	54	7	0	0
INH	GUT	12	0	0	1	45.5	6	5	0	0	0
	VEN	102	6	7	0	10.1	80	9	0	0	0
INS	COL	206	22	5	2	23.2	136	30	0	11	0
	ECU	71	7	4	1	23.7	45	11	0	3	0
MAL	ARG	71	1	5	20	26.7	33	9	0	3	0
	CHI	37	0	0	10	14.8	23	4	0	0	0
	PAR	16	3	1	1	45.5	6	3	1	1	0
	URU	4	0	0	0	0.0	4	0	0	0	0
REC	BRA	110	16	4	9	23.5	62	18	1	0	0
TOTAL		1676	116	96	80	24.6	1043	289	16	36	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/46 - 94/45)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Pending	Vaccine	Wild
BEL	BRA	1	1	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	JAM	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	DOR	0	5	0
	ELS	0	2	0
	GUT	3	11	0
	GUY	0	1	0
	HAI	0	1	0
	MEX	0	8	0
	NIC	0	2	0
FIO	BOL	0	14	0
	BRA	58	32	0
	PER	0	37	0
INC	ELS	0	0	0
	GUT	1	0	0
	HON	2	5	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	111	1	0
INH	GUT	2	0	0
	VEN	15	0	0
INS	COL	1	47	0
	ECU	2	6	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	0	0
	URU	0	0	0
REC	BRA	10	5	0
TOTAL		206	178	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/46 - 94/45)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC FIO	BRA	1	0	0	0	0	0	0	0	0	0	0	0	1
	GUT	1	0	0	0	0	0	0	0	0	0	0	0	1
	MEX	5	1	0	1	0	0	0	0	0	0	0	0	7
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	0	0	0	0	1	0	0	0	0	0	1
	BRA	3	0	0	2	0	0	0	0	0	0	0	0	5
TOTAL		10	2	0	3	0	0	1	0	0	0	0	0	16

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 45

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

SITE	TOTAL 1993	CUM.	WEEKS														
		1994	1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41	42	43	44	45
ARG	0	40	0	0	0	1	0	3	7	9	9	11	0	0	NR	NR	NR
BOL	0	6	0	0	0	0	0	0	1	1	0	3	0	0	NR	1	0
BRA	0	150	0	1	1	0	3	8	18	32	38	35	4	3	6	1	NR
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
CHI	0	25	0	0	0	0	0	3	6	3	7	6	0	0	0	0	0
COL	0	53	0	0	0	0	0	0	3	5	8	25	6	4	1	1	0
COR	0	6	0	0	0	0	0	0	3	0	0	2	1	0	0	NR	NR
CUB	0	14	0	0	0	0	0	1	6	7	0	0	0	0	0	NR	NR
DOR	0	4	0	0	0	0	0	0	0	0	1	1	2	0	0	0	NR
ECU	0	19	0	0	0	0	0	2	1	3	3	7	1	0	1	0	1
ELS	0	13	0	0	0	0	0	1	1	1	5	4	1	0	0	0	NR
GUT	0	27	0	0	0	0	0	8	7	0	3	5	3	0	1	0	NR
HAI	0	7	0	0	0	0	0	1	3	3	0	0	0	0	0	0	0
HON	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEX	0	101	0	0	0	0	0	3	5	16	42	30	5	0	0	0	0
NIC	0	11	0	0	0	0	0	0	0	1	1	1	2	3	2	0	1
PAN	0	6	0	0	0	0	0	0	0	2	1	2	0	0	0	1	0
PAR	0	4	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1
PER	0	9	0	0	0	0	0	0	0	0	0	4	1	1	1	1	1
URU	0	2	0	0	0	0	0	0	1	0	0	1	NR	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	29	0	0	0	0	0	0	2	2	11	5	0	0	4	4	1
TOTAL	0	533	0	1	1	1	3	30	65	85	129	149	26	12	16	10	5

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % OF SITES REPORTING WEEKLY
AS OF WEEK 45

SITE	TOTAL		CUMULATIVE				
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% REPORT
ARG	115	1.19	87	1.04	86	8	34.5
BOL	49	1.53	37	1.33	92	65	86.5
BRA	519	0.98	439	0.96	92	53	85.0
CAN	NR	-	NR	-	-	-	-
CAR	26	0.98	16	0.70	88	38	-
CHI	101	2.50	71	2.03	100	85	94.1
COL	189	1.64	184	1.85	89	83	92.7
COR	15	1.37	15	1.59	0	0	71.5
CUB	11	0.49	32	1.64	97	88	89.2
DOR	30	1.10	21	0.89	90	76	79.2
ECU	67	1.53	62	1.64	94	87	94.6
ELS	55	2.36	38	1.88	95	100	88.9
GUT	90	2.15	79	2.18	95	86	67.7
HAI	16	0.63	8	0.36	0	75	53.4
HON	41	1.79	35	1.77	100	97	89.6
MEX	566	1.72	381	1.34	93	80	92.0
NIC	48	2.71	41	2.67	98	83	97.4
PAN	9	1.07	9	1.23	89	33	92.4
PAR	25	1.45	16	1.07	100	94	92.5
PER	123	1.41	75	0.99	100	95	82.6
URU	8	1.02	3	0.44	33	100	0
USA	NR	-	NR	-	-	-	-
VEN	96	1.27	99	1.52	87	84	80.5
TOTAL*	2199	1.35	1748	1.24	91	71	87.9

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 45

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 CA
BY WEEK OF ONSET

AS OF WEEK 45

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	1
BOL	0	0	1
BRA	7	7	1
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	1	1	1
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	10	2
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	27	25	7

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

CAR Includes reports from all CAREC member countries



PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE WORLD HEALTH ORGANIZATION



Vol.9, No.44

Expanded Program on Immunization Polio myelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 5 November 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 164 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/45 - 94/44)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS OTHER ENTERO-VIRUS	POLIOVIRUS ISOLATION		Wild
			Not yet in Lab	<10 wks	>10 wks				Pending	Vaccine	
BEL	BRA	94	4	4	1	16.5	71	14	0	0	0
CAR	DOR	22	0	2	0	15.0	17	3	0	0	0
	ELS	5	0	5	0	0.0	0	0	0	0	0
	GUT	21	0	0	11	40.0	6	4	0	0	0
	GUY	6	0	0	0	33.3	4	2	0	0	0
	HAI	12	0	0	0	25.0	9	3	0	0	0
	JAM	5	0	1	0	75.0	1	3	0	0	0
	NIC	25	0	0	0	28.0	18	7	0	0	0
	PAN	6	0	2	0	75.0	1	3	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	2	0	0	0	50.0	1	1	0	0	0
	TRT	2	0	0	0	50.0	1	1	0	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	DOR	2	0	0	0	100.0	0	0	0	2	0
	ELS	3	0	0	0	100.0	0	0	0	3	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	6	0	0	0	100.0	0	1	0	5	0
	NIC	2	0	0	0	100.0	0	0	0	2	0
	VEN	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	44	12	0	9	43.5	13	8	0	2	0
	BRA	207	31	6	1	25.4	126	35	5	3	0
	PER	88	3	7	15	42.9	36	27	0	0	0
INC	COR	4	4	0	0	0.0	0	0	0	0	0
	ELS	4	0	0	0	75.0	1	3	0	0	0
	GUT	47	3	8	0	38.9	22	13	1	0	0
	HON	35	1	6	0	39.3	17	11	0	0	0
	NIC	6	0	0	0	50.0	3	3	0	0	0
	PAN	4	2	0	0	0.0	2	0	0	0	0
INDRE	MEX	408	0	32	7	16.3	309	53	7	0	0
	NIC	3	0	0	0	33.3	2	1	0	0	0
INH	GUT	12	0	0	1	45.5	6	5	0	0	0
	VEN	102	4	6	0	9.8	83	9	0	0	0
INS	COL	202	16	6	1	22.9	138	30	0	11	0
	ECU	71	8	2	1	23.3	46	11	0	3	0
MAL	ARG	78	1	7	18	28.8	37	12	0	3	0
	CHI	38	0	0	10	14.3	24	4	0	0	0
	PAR	15	2	1	1	45.5	6	3	1	1	0
	URU	4	0	0	0	0.0	4	0	0	0	0
REC	BRA	113	16	5	8	23.8	64	19	1	0	0
TOTAL		1702	107	100	84	24.3	1068	290	16	37	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/45 - 94/44)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Pending	Vaccine	Wild
BEL	BRA	1	1	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	JAM	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	DOR	0	5	0
	ELS	0	3	0
	GUT	3	11	0
	GUY	0	1	0
	HAI	0	1	0
	MEX	0	8	0
	NIC	0	2	0
FIO	BOL	0	17	0
	BRA	58	35	0
	PER	0	31	0
INC	ELS	0	0	0
	GUT	1	0	0
	HON	2	5	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	111	1	0
	NIC	0	0	0
INH	GUT	2	0	0
	VEN	15	0	0
INS	COL	1	47	0
	ECU	3	6	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	0	0
	URU	0	0	0
REC	BRA	10	5	0
TOTAL		207	179	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/45 - 94/44)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC FIO	BRA	1	0	0	0	0	0	0	0	0	0	0	0	1
	GUT	1	0	0	0	0	0	0	0	0	0	0	0	1
	MEX	5	1	0	1	0	0	0	0	0	0	0	0	7
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	0	0	0	0	1	0	0	0	0	0	1
	BRA	3	0	0	2	0	0	0	0	0	0	0	0	5
TOTAL		10	2	0	3	0	0	1	0	0	0	0	0	16

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 44

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

SITE	TOTAL 1993	CUM. 1994	WEEKS													
			1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41	42	43	44
ARG	0	40	0	0	0	1	0	3	7	9	9	11	0	NR	NR	NR
BOL	0	8	0	0	0	0	0	0	1	3	0	3	0	0	0	1
BRA	0	150	0	1	1	0	3	8	18	32	38	35	4	3	6	1
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
CHI	0	25	0	0	0	0	0	3	6	3	7	6	0	0	0	0
COL	0	65	0	0	0	0	0	0	6	11	15	25	5	2	1	NR
COR	0	6	0	0	0	0	0	0	3	0	0	2	1	0	0	NR
CUB	0	14	0	0	0	0	0	1	6	7	0	0	0	0	0	NR
DOR	0	4	0	0	0	0	0	0	0	0	1	1	2	0	0	0
ECU	0	17	0	0	0	0	0	2	1	3	3	6	1	0	1	0
ELS	0	13	0	0	0	0	0	1	1	1	5	4	1	0	0	0
GUT	0	27	0	0	0	0	0	8	7	0	3	5	3	0	1	0
HAI	0	7	0	0	0	0	0	1	3	3	0	0	0	0	0	0
HON	0	6	0	0	0	0	0	0	0	0	0	6	0	0	0	NR
MEX	0	104	0	0	0	0	0	3	5	24	44	26	2	0	0	0
NIC	0	12	0	0	0	0	0	0	1	1	3	1	2	3	1	0
PAN	0	6	0	0	0	0	0	0	0	2	1	2	0	0	0	1
PAR	0	3	0	0	0	0	0	0	0	0	0	1	0	1	0	1
PER	0	16	0	0	0	0	0	0	1	3	3	5	1	1	1	1
URU	0	2	0	0	0	0	0	0	1	0	0	1	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	32	0	0	0	0	0	0	2	3	15	5	0	0	4	3
TOTAL	0	558	0	1	1	1	3	30	70	105	147	145	22	10	15	8

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % OF SITES REPORTING WEEKLY
AS OF WEEK 44

SITE	TOTAL		CUMULATIVE				
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% REPORT
ARG	115	1.19	87	1.06	86	8	34.5
BOL	49	1.53	37	1.36	92	65	86.5
BRA	519	0.98	439	0.98	92	53	85.0
CAN	NR	-	NR	-	-	-	-
CAR	26	0.98	16	0.71	88	38	-
CHI	101	2.50	71	2.08	100	85	94.1
COL	189	1.64	178	1.83	89	83	92.8
COR	15	1.37	15	1.62	0	0	71.5
CUB	11	0.49	32	1.68	97	88	91.4
DOR	30	1.10	21	0.91	90	76	79.2
ECU	67	1.53	60	1.62	93	88	94.4
ELS	55	2.36	38	1.92	95	100	88.9
GUT	90	2.15	79	2.23	95	86	69.3
HAI	16	0.63	8	0.37	0	75	53.3
HON	41	1.79	35	1.81	100	97	89.5
MEX	566	1.72	374	1.34	93	79	91.4
NIC	48	2.71	39	2.60	97	85	97.4
PAN	9	1.07	9	1.26	89	33	92.5
PAR	25	1.45	15	1.03	100	93	92.4
PER	123	1.41	74	1.00	100	93	84.5
URU	8	1.02	3	0.45	33	100	0
USA	NR	-	NR	-	-	-	-
VEN	96	1.27	97	1.52	87	84	80.5
TOTAL♦	2199	1.35	1727	1.25	91	70	87.7

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 44

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 44

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	1
BOL	0	0	1
BRA	7	7	1
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	1	1	1
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	10	2
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	27	25	7

CAR Includes reports from all CAREC member countries



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Vol.9, No.43

Expanded Program on Immunization Poliovirus Surveillance in the Americas

Weekly Bulletin for the week
ending 29 October 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 163 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/44 - 94/43)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS	POLIOVIRUS ISOLATION		
			Not yet in Lab	<10 wks	>10 wks				Pending	Vaccine	Wild
BEL	BRA	83	4	2	2	16.0	63	12	0	0	0
CAR	DOR	19	0	0	0	15.8	16	3	0	0	0
	GUT	21	0	0	11	40.0	6	4	0	0	0
	GUY	6	0	0	0	33.3	4	2	0	0	0
	HAI	12	0	0	0	25.0	9	3	0	0	0
	JAM	3	0	0	0	66.7	1	2	0	0	0
	NIC	25	0	0	0	28.0	18	7	0	0	0
	PAN	4	0	0	0	75.0	1	3	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	3	0	0	0	33.3	2	1	0	0	0
	TRT	3	0	0	0	33.3	2	1	0	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	DOR	2	0	0	0	100.0	0	0	0	2	0
	ELS	1	0	0	0	100.0	0	0	0	1	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	6	0	0	0	100.0	0	1	0	5	0
	NIC	1	0	0	0	100.0	0	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
	BOL	45	12	0	9	45.8	13	9	0	2	0
	BRA	185	30	6	10	26.6	102	33	1	3	0
	PER	90	3	7	15	43.1	37	28	0	0	0
INC	COR	4	4	0	0	0.0	0	0	0	0	0
	ELS	4	0	0	0	75.0	1	3	0	0	0
	GUT	47	3	8	0	38.9	22	13	1	0	0
	HON	35	1	6	0	39.3	17	11	0	0	0
	NIC	6	0	0	0	50.0	3	3	0	0	0
	PAN	3	1	0	0	0.0	2	0	0	0	0
INDRE	MEX	415	0	33	6	16.2	315	54	7	0	0
	NIC	3	0	0	0	33.3	2	1	0	0	0
INH	GUT	12	0	0	1	45.5	6	5	0	0	0
	VEN	100	1	5	0	11.7	83	10	1	0	0
INS	COL	206	16	7	0	22.4	142	30	0	11	0
	ECU	63	13	0	3	25.5	35	9	0	3	0
MAL	ARG	79	1	8	17	28.3	38	12	0	3	0
	CHI	39	0	0	10	13.8	25	4	0	0	0
	PAR	14	2	0	1	45.5	6	3	1	1	0
	URU	5	0	1	0	0.0	4	0	0	0	0
REC	BRA	113	13	7	8	22.4	66	19	0	0	0
TOTAL		1661	104	90	93	24.2	1041	287	11	35	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/44 - 94/43)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Pending	Vaccine	Wild
BEL	BRA	1	0	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	JAM	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
		0	0	0
CDC	DOR	0	5	0
	ELS	0	1	0
	GUT	3	11	0
	GUY	0	1	0
	HAI	0	1	0
	MEX	0	8	0
	NIC	0	2	0
FIO	BOL	0	17	0
	BRA	19	28	0
	PER	0	33	0
INC	ELS	0	0	0
	GUT	0	0	0
	HON	2	5	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	116	1	0
	NIC	0	0	0
INH	GUT	2	0	0
	VEN	15	0	0
INS	COL	1	49	0
	ECU	3	6	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	0	0
	URU	0	0	0
REC	BRA	9	4	0
TOTAL		171	172	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/44 - 94/43)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
FIO	GUT	1	0	0	0	0	0	0	0	0	0	0	0	1
	MEX	5	1	0	1	0	0	0	0	0	0	0	0	7
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	1	0	0	0	0	0	0	0	0	0	1
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		6	2	1	2	0	0	0	0	0	0	0	0	11

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 43

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

SITE	TOTAL 1993	CUM.	WEEKS															
		1994	1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37	38	39	40	41	42	43
ARG	0	40	0	0	0	1	0	3	7	9	9	3	4	2	2	0	NR	NR
BOL	0	9	0	0	0	0	0	0	1	3	1	1	2	0	1	0	0	NR
BRA	0	160	0	1	1	1	4	11	29	45	42	8	10	6	2	0	0	NR
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	3	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0
CHI	0	21	0	0	0	0	0	3	6	3	6	1	2	0	0	0	0	0
COL	0	65	0	0	0	0	0	0	6	11	15	4	5	4	12	5	2	1
COR	0	6	0	0	0	0	0	0	3	0	0	0	2	0	0	1	0	0
CUB	0	14	0	0	0	0	0	1	6	7	0	0	0	0	0	0	0	0
DOR	0	10	0	0	0	0	0	1	2	5	2	0	0	0	NR	NR	NR	NR
ECU	0	19	0	0	0	0	0	2	3	8	6	0	0	0	0	0	0	NR
ELS	0	13	0	0	0	0	0	1	1	1	5	1	1	1	1	1	0	NR
GUT	0	28	0	0	0	0	0	8	7	0	4	0	3	1	1	3	0	1
HAI	0	7	0	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0
HON	0	6	0	0	0	0	0	0	0	0	0	1	3	1	1	0	0	0
MEX	0	104	0	0	0	0	0	3	5	24	44	12	6	8	0	2	0	0
NIC	0	12	0	0	0	0	0	0	1	1	3	0	0	0	1	2	3	1
PAN	0	5	0	0	0	0	0	0	0	2	1	1	1	0	0	0	0	0
PAR	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
PER	0	15	0	0	0	0	0	0	1	3	3	2	2	0	1	1	1	1
URU	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	31	0	0	0	0	0	0	2	3	18	1	0	4	1	0	0	2
TOTAL	0	572	0	1	1	3	4	34	84	129	159	37	41	27	24	15	7	6

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 43

SITE	TOTAL		CASES 1994	RATE 1994*	CUMULATIVE			
	CASES 1993	RATE 1993			% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	115	1.19	87	1.09	86	8	17	35.3
BOL	49	1.53	36	1.36	92	67	94	86.8
BRA	519	0.98	406	0.93	92	52	72	80.7
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	14	0.64	71	43	43	-
CHI	101	2.50	67	2.01	100	88	87	94.1
COL	189	1.64	178	1.87	89	83	97	92.8
COR	15	1.37	15	1.66	0	0	0	73.3
CUB	11	0.49	32	1.72	97	88	88	91.3
DOR	30	1.10	18	0.80	94	78	89	91.1
ECU	67	1.53	52	1.44	94	87	90	94.4
ELS	55	2.36	38	1.97	95	100	95	88.8
GUT	90	2.15	79	2.29	95	86	91	68.9
HAI	16	0.63	8	0.38	0	75	88	53.5
HON	41	1.79	35	1.85	100	97	97	89.4
MEX	566	1.72	374	1.37	93	79	90	91.3
NIC	48	2.71	39	2.66	97	85	82	97.5
PAN	9	1.07	8	1.14	88	25	63	92.4
PAR	25	1.45	14	0.98	100	93	79	92.4
PER	123	1.41	74	1.02	100	93	95	84.6
URU	8	1.02	3	0.46	33	100	100	0
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	93	1.49	86	84	100	80.5
TOTAL*	2199	1.35	1670	1.24	91	71	82	86.8

* Adjusted + Taken within 14 days of onset of paralysis
• Excluding Canada and USA

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 43

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE
BY WEEK OF ONSET

AS OF WEEK 43

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	1
BOL	0	0	1
BRA	7	7	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	1	1	1
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	10	2
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	27	25	6



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Vol.9, No.42

Expanded Program on Immunization Polioyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 22 October 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 162 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/43 - 94/42)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	
BEL	BRA	83	4	2	2	16.0	63	12	0	0	0
CAR	DOR	20	0	0	0	15.0	17	3	0	0	0
	GUT	21	0	0	12	44.4	5	4	0	0	0
	GUY	6	0	0	0	33.3	4	2	0	0	0
	HAI	12	0	0	0	25.0	9	3	0	0	0
	JAM	3	0	0	0	66.7	1	2	0	0	0
	NIC	25	0	0	0	28.0	18	7	0	0	0
	PAN	4	0	0	0	75.0	1	3	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	3	0	0	0	33.3	2	1	0	0	0
	TRT	5	0	0	0	20.0	4	1	0	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	DOR	2	0	0	0	100.0	0	0	0	2	0
	ELS	1	0	0	0	100.0	0	0	0	1	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	6	0	0	0	100.0	0	1	0	5	0
	NIC	2	0	0	0	50.0	1	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
FIO	BOL	45	12	0	0	45.8	13	9	0	2	0
	BRA	190	30	8	8	27.1	105	34	1	4	0
	PER	90	0	7	15	42.6	39	29	0	0	0
INC	ELS	4	0	0	0	75.0	1	3	0	0	0
	GUT	32	1	0	4	51.9	13	14	0	0	0
	HON	31	1	6	6	38.9	11	7	0	0	0
	NIC	6	0	0	0	50.0	3	3	0	0	0
	PAN	3	1	0	0	0.0	2	0	0	0	0
INDRE	MEX	419	0	39	8	15.6	314	52	6	0	0
	NIC	4	0	0	0	25.0	3	1	0	0	0
INH	VEN	101	1	6	0	11.7	83	10	1	0	0
INS	COL	198	14	12	1	23.4	131	29	0	11	0
	ECU	63	13	0	3	25.5	35	9	0	3	0
MAL	ARG	83	1	12	13	26.3	42	12	0	3	0
	CHI	40	0	0	10	13.3	26	4	0	0	0
	PAR	13	1	0	1	45.5	6	3	0	2	0
	URU	5	0	1	0	0.0	4	0	0	0	0
REC	BRA	117	13	8	7	22.5	69	20	0	0	0
TOTAL		1641	92	101	99	24.0	1025	279	8	37	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/43 - 94/42)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	1	0	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	JAM	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	DOR	0	5	0
	ELS	0	1	0
	GUT	0	11	0
	GUY	0	1	0
	HAI	0	1	0
	MEX	0	8	0
FIO	BOL	0	17	0
	BRA	19	30	0
	PER	0	41	0
INC	ELS	0	0	0
	GUT	0	0	0
	HON	3	0	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	GUT	0	0	0
	MEX	116	1	0
INH	VEN	11	0	0
INS	COL	1	49	0
	ECU	3	6	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	0	0
	URU	0	0	0
REC	BRA	9	5	0
TOTAL		163	181	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/43 - 94/42)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
FIO	MEX	5	1	0	0	0	0	0	0	0	0	0	0	6
	VEN	0	0	1	0	0	0	0	0	0	0	0	0	1
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		5	1	1	1	0	0	0	0	0	0	0	0	8

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 42

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

SITE	TOTAL 1993	CUM.	WEEKS														
		1994	1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37	38	39	40	41	42
ARG	0	40	0	0	0	1	0	3	7	9	9	3	4	2	2	0	NR
BOL	0	9	0	0	0	0	0	0	1	3	1	1	2	0	1	0	0
BRA	0	160	0	1	1	1	4	11	29	45	42	8	10	6	2	0	0
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	3	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0
CHI	0	21	0	0	0	0	0	3	6	3	6	1	2	0	0	0	0
COL	0	54	0	0	0	0	0	0	6	11	15	4	5	3	9	1	0
COR	0	3	0	0	0	0	0	0	3	0	0	0	NR	NR	NR	NR	NR
CUB	0	14	0	0	0	0	0	1	6	7	0	0	0	0	0	0	NR
DOR	0	10	0	0	0	0	0	1	2	5	2	0	0	0	NR	NR	NR
ECU	0	19	0	0	0	0	0	2	3	8	6	0	0	0	0	0	0
ELS	0	13	0	0	0	0	0	1	1	1	5	1	1	1	1	1	0
GUT	0	26	0	0	0	0	1	10	9	6	NR	NR	NR	NR	NR	NR	NR
HAI	0	7	0	0	0	0	0	1	3	3	0	0	0	0	0	0	0
HON	0	14	1	1	3	0	2	0	1	3	2	0	0	0	0	0	0
MEX	0	100	0	0	0	0	0	3	5	24	45	10	6	7	0	0	0
NIC	0	9	0	0	0	0	0	0	1	1	3	0	0	0	1	2	1
PAN	0	5	0	0	0	0	0	0	0	2	1	1	1	0	0	0	0
PAR	0	3	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1
PER	0	9	0	0	0	0	0	0	1	3	3	2	0	0	0	0	NR
URU	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	30	0	0	0	0	0	0	2	4	18	1	0	4	1	0	0
TOTAL	0	551	1	2	4	3	7	36	87	139	159	34	32	23	18	4	2

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 42

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	115	1.19	87	1.11	86	8	17	38.2
BOL	49	1.53	36	1.39	92	67	94	86.7
BRA	519	0.98	406	0.95	92	52	72	82.5
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	14	0.65	71	43	43	-
CHI	101	2.50	67	2.06	100	88	87	94.0
COL	189	1.64	167	1.80	90	82	98	99.8
COR	15	1.37	12	1.36	0	0	0	79.1
CUB	11	0.49	32	1.76	97	88	88	91.1
DOR	30	1.10	18	0.82	94	78	89	87.5
ECU	67	1.53	52	1.47	94	87	90	94.4
ELS	55	2.36	38	2.01	95	100	95	88.7
GUT	90	2.15	65	1.93	95	86	94	42.8
HAI	16	0.63	8	0.39	0	75	88	53.5
HON	41	1.79	30	1.62	100	97	100	89.2
MEX	566	1.72	369	1.39	93	79	89	91.3
NIC	48	2.71	36	2.51	97	83	89	97.6
PAN	9	1.07	8	1.17	88	25	63	92.2
PAR	25	1.45	14	1.00	100	93	79	92.3
PER	123	1.41	67	0.95	100	99	100	84.5
URU	8	1.02	3	0.47	33	100	100	0
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	90	1.48	86	83	100	80.6
TOTAL♦	2199	1.35	1619	1.23	91	70	82	87.4

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 42

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 42

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	1
BOL	0	0	1
BRA	7	7	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	1	1	1
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	10	2
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	27	25	6



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PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE WORLD HEALTH ORGANIZATION



Vol.9, No.41

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 15 October 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 161 WEEKS
Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/42 - 94/41)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION		Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Poliovirus Pending/Vaccine	
BEL	BRA	85	7	1	3	17.6	61	13	0	0
CAR	DOR	21	0	0	0	19.0	17	3	1	0
	GUT	21	0	0	12	44.4	5	4	0	0
	GUY	6	0	0	0	33.3	4	2	0	0
	HAI	13	0	0	0	30.8	9	4	0	0
	JAM	3	0	0	0	66.7	1	2	0	0
	NIC	25	0	0	0	28.0	18	7	0	0
	PAN	4	0	0	0	75.0	1	3	0	0
	SCN	1	0	0	0	100.0	0	1	0	0
	SUR	3	0	0	0	33.3	2	1	0	0
	TRT	5	0	0	0	20.0	4	1	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	0
	DOR	1	0	0	0	100.0	0	0	1	0
	ELS	1	0	0	0	100.0	0	0	0	0
	GUT	1	0	0	0	100.0	0	0	1	0
	MEX	7	0	0	0	100.0	0	1	0	0
	NIC	3	0	0	0	33.3	2	0	0	0
	VEN	1	0	0	0	100.0	0	0	1	0
FIO	BOL	46	12	0	9	44.0	14	9	0	0
	BRA	190	32	8	8	29.6	100	35	1	0
	PER	92	0	7	15	42.9	40	30	0	0
INC	ELS	4	0	0	0	75.0	1	3	0	0
	GUT	32	1	0	4	51.9	13	14	0	0
	HON	28	0	4	3	33.3	14	7	0	0
	NIC	6	0	0	0	50.0	3	3	0	0
	PAN	3	1	0	0	0.0	2	0	0	0
INDRE	MEX	428	0	47	0	16.3	319	56	6	0
	NIC	5	0	0	0	20.0	4	1	0	0
INH	VEN	101	9	7	0	14.1	73	11	1	0
INS	COL	185	7	15	2	24.2	122	27	0	0
	ECU	64	13	0	3	27.1	35	9	0	0
MAL	ARG	86	1	14	11	25.0	45	12	0	0
	CHI	40	0	10	0	13.3	26	4	0	0
	PAR	13	1	1	0	45.5	6	3	0	0
	URU	5	0	1	0	0.0	4	0	0	0
REC	BRA	119	19	5	7	19.3	71	17	0	0
TOTAL		1649	103	120	77	24.7	1016	283	9	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/42 - 94/41)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	1	0	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	JAM	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	DOR	0	5	0
	ELS	0	1	0
	GUT	0	11	0
	GUY	0	1	0
	HAI	0	1	0
	MEX	0	8	0
	NIC	0	2	0
FIO	BOL	0	17	0
	BRA	14	33	0
	PER	0	41	0
INC	ELS	0	0	0
	GUT	0	0	0
	HON	4	2	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	GUT	0	0	0
	MEX	116	1	0
	NIC	0	0	0
INH	VEN	9	1	0
INS	COL	1	45	0
	ECU	3	6	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	0	0
	URU	0	0	0
REC	BRA	7	5	0
TOTAL		155	180	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/42 - 94/41)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
FIO	DOR	1	0	0	0	0	0	0	0	0	0	0	0	1
	MEX	5	1	0	0	0	0	0	0	0	0	0	0	6
	VEN	0	0	1	0	0	0	0	0	0	0	0	0	1
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		6	1	1	1	0	0	0	0	0	0	0	0	9

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 1993	CUM. 1994	WEEKS													
			1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37	38	39	40	41
ARG	0	40	0	0	0	1	0	3	7	9	9	3	4	2	2	0
BOL	0	9	0	0	0	0	0	0	1	3	1	1	2	0	1	0
BRA	0	154	0	1	1	1	4	10	31	47	41	8	8	2	0	0
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	3	0	0	0	1	0	0	0	1	0	1	0	0	0	NR
CHI	0	21	0	0	0	0	0	3	6	3	6	1	2	0	0	0
COL	0	39	0	0	0	0	0	0	6	12	14	4	3	0	0	NR
COR	0	3	0	0	0	0	0	0	3	0	0	0	NR	NR	NR	NR
CUB	0	14	0	0	0	0	0	1	6	7	0	0	0	0	0	0
DOR	0	10	0	0	0	0	0	1	2	5	2	0	0	0	NR	NR
ECU	0	19	0	0	0	0	0	2	3	8	6	0	0	0	0	0
ELS	0	11	0	0	0	0	0	1	1	1	5	1	1	1	0	0
GUT	0	26	0	0	0	0	1	10	9	6	NR	NR	NR	NR	NR	NR
HAI	0	7	0	0	0	0	0	1	3	3	0	0	NR	NR	NR	NR
HON	0	8	0	0	0	0	0	2	3	1	2	0	0	0	0	0
MEX	0	100	0	0	0	0	0	3	5	24	45	10	6	7	0	0
NIC	0	8	0	0	0	0	0	0	1	2	3	0	0	0	1	1
PAN	0	5	0	0	0	0	0	0	0	2	1	1	1	0	0	0
PAR	0	2	0	0	0	0	0	0	0	0	1	0	0	0	1	0
PER	0	9	0	0	0	0	0	0	1	3	3	2	0	0	0	0
URU	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	32	0	0	0	0	0	0	2	8	18	1	0	3	0	0
TOTAL	0	522	0	1	1	3	5	37	91	145	157	34	27	15	5	1

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 41

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	115	1.19	87	1.14	86	8	17	38.2
BOL	49	1.53	36	1.42	92	67	94	87.4
BRA	519	0.98	394	0.94	92	52	72	84.5
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	14	0.67	71	43	43	-
CHI	101	2.50	67	2.11	100	88	87	93.9
COL	189	1.64	151	1.67	91	84	96	99.8
COR	15	1.37	12	1.40	0	0	0	79.1
CUB	11	0.49	32	1.80	97	88	88	91.2
DOR	30	1.10	18	0.84	94	78	89	87.5
ECU	67	1.53	52	1.51	94	87	90	94.3
ELS	55	2.36	36	1.96	94	100	89	88.6
GUT	90	2.15	65	1.97	95	86	94	42.8
HAI	16	0.63	8	0.40	0	75	88	53.4
HON	41	1.79	27	1.50	100	96	100	86.8
MEX	566	1.72	369	1.42	93	79	89	91.7
NIC	48	2.71	34	2.43	97	82	88	97.7
PAN	9	1.07	8	1.20	88	25	63	92.2
PAR	25	1.45	13	0.95	100	92	85	92.3
PER	123	1.41	67	0.97	100	99	100	84.3
URU	8	1.02	3	0.49	33	100	100	0
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	87	1.46	85	84	99	80.6
TOTAL*	2199	1.35	1580	1.23	91	70	82	88.0

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET
AS OF WEEK 41

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET
AS OF WEEK 41

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	1
BOL	0	0	1
BRA	7	6	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	1	1	1
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	9	2
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	27	23	6



PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE WORLD HEALTH ORGANIZATION



Vol.9, No.40

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 8 October 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 160 WEEKS
Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/41 - 94/40)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Poliovirus Vaccine	Wild
BEL	BRA	87	7	2	2	18.4	62	14	0	0	0
CAR	DOR	21	0	2	1	16.7	15	2	1	0	0
	GUT	21	0	0	12	44.4	5	4	0	0	0
	GUY	6	0	0	0	33.3	4	2	0	0	0
	HAI	13	0	0	0	30.8	9	4	0	0	0
	JAM	3	0	1	0	50.0	1	1	0	0	0
	NIC	29	3	0	0	26.9	19	7	0	0	0
	PAN	4	0	0	0	75.0	1	3	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
CDC	SUR	3	0	0	0	33.3	2	1	0	0	0
	TRT	5	0	0	0	20.0	4	1	0	0	0
	COL	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ELS	1	0	0	0	100.0	0	0	0	1	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	5	0	0	0	100.0	0	0	0	5	0
	NIC	3	0	0	0	33.3	2	0	0	1	0
J	VEN	1	0	0	0	100.0	0	0	0	1	0
	BOL	45	11	0	9	44.0	14	9	0	2	0
	BRA	194	32	8	8	29.5	103	35	1	7	0
INC	PER	92	0	14	8	42.9	40	30	0	0	0
	ELS	4	0	0	0	75.0	1	3	0	0	0
	GUT	35	1	0	4	50.0	15	15	0	0	0
INDRE	HON	28	0	4	3	33.3	14	7	0	0	0
	NIC	7	0	0	0	42.9	4	3	0	0	0
	PAN	3	1	0	0	0.0	2	0	0	0	0
INH	MEX	384	0	43	5	16.1	282	51	3	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INS	VEN	102	9	7	0	14.0	74	11	1	0	0
	COL	190	7	17	0	24.7	125	28	0	13	0
MAL	ECU	66	13	3	0	28.0	36	9	0	5	0
	ARG	86	1	14	9	24.2	47	12	0	3	0
	CHI	41	0	10	0	12.9	27	4	0	0	0
REC	PAR	14	0	2	0	33.3	8	3	0	1	0
	URU	5	1	0	0	0.0	4	0	0	0	0
TOTAL		1630	105	135	65	24.8	997	280	6	42	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/41 - 94/40)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	1	2	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	JAM	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
CDC	TRT	0	0	0
	COL	0	5	0
	DOR	0	3	0
	ELS	0	1	0
	GUT	0	12	0
	GUY	0	1	0
	HAI	0	1	0
	MEX	0	8	0
FIO	NIC	0	2	0
	BOL	0	17	0
	BRA	14	34	0
INC	PER	0	41	0
	ELS	0	0	0
	GUT	0	0	0
INDRE	HON	0	2	0
	NIC	0	0	0
	PAN	0	0	0
INH	MEX	0	0	0
	NIC	101	1	0
INS	VEN	0	0	0
	VEN	9	1	0
MAL	COL	1	45	0
	ECU	5	6	0
REC	ARG	0	0	0
	CHI	0	0	0
	PAR	0	1	0
TOTAL	URU	0	0	0
	BRA	7	5	0
TOTAL		142	188	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/41 - 94/40)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
FIO	DOR	1	0	0	0	0	0	0	0	0	0	0	0	1
	MEX	1	2	0	0	0	0	0	0	0	0	0	0	3
	VEN	0	0	1	0	0	0	0	0	0	0	0	0	1
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		2	2	1	1	0	0	0	0	0	0	0	0	6

Case samples only



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Acute Flaccid Paralysis Surveillance

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

BY WEEK OF REPORT																
SITE	TOTAL 1993	CUM.	WEEKS													
		1994	1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37	38	39	40	
ARG	0	36	0	0	0	1	0	3	7	9	9	3	4	0	0	
BOL	0	8	0	0	0	0	0	0	1	3	1	1	2	0	0	
BRA	0	154	0	1	1	1	4	10	31	47	41	8	8	2	0	
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
CAR	0	3	0	0	0	1	0	0	0	1	0	1	0	0	0	
CHI	0	21	0	0	0	0	0	3	6	3	6	1	2	0	0	
COL	0	39	0	0	0	0	0	0	6	12	14	4	3	0	0	
COR	0	3	0	0	0	0	0	0	3	0	0	0	NR	NR	NR	
CUB	0	6	0	0	0	0	0	0	6	0	0	0	NR	NR	NR	
DOR	0	10	0	0	0	0	0	1	5	0	0	0	NR	NR	NR	
ECU	0	19	0	0	0	0	0	2	3	8	6	0	0	0	0	
ELS	0	10	0	0	0	0	0	1	1	1	5	1	1	0	0	
GUT	0	26	0	0	0	0	1	10	9	6	NR	NR	NR	NR	NR	
HAI	0	7	0	0	0	0	0	1	3	3	0	0	0	0	0	
HON	0	8	0	0	0	0	0	2	3	1	2	0	0	0	NR	
MEX	0	77	0	0	0	0	1	9	18	30	19	0	0	NR	NR	
NIC	0	6	0	0	0	0	0	0	1	2	3	0	0	0	0	
PAN	0	5	0	0	0	0	0	0	0	2	1	1	1	0	0	
PAR	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	
PER	0	9	0	0	0	0	0	0	1	3	3	2	0	0	0	
URU	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
VEN	0	32	0	0	0	0	0	0	2	8	18	1	0	3	NR	
TOTAL	0	482	0	1	1	3	6	43	103	144	131	24	21	5	0	

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 40

SITE	TOTAL		CASES 1994	RATE 1994*	CUMULATIVE			
	CASES 1993	RATE 1993			% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	115	1.19	83	1.12	86	7	18	38.2
BOL	49	1.53	35	1.42	94	66	94	87.1
BRA	519	0.98	394	0.97	92	52	72	82.3
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	14	0.69	71	43	43	-
CHI	101	2.50	67	2.16	100	68	67	93.6
COL	189	1.64	151	1.71	91	84	96	99.8
COR	15	1.37	12	1.43	0	0	0	81.2
CUB	11	0.49	24	1.38	96	83	88	86.1
DOR	30	1.10	18	0.86	94	78	83	87.5
ECU	67	1.53	52	1.54	94	87	90	94.3
ELS	55	2.36	35	1.95	94	100	89	88.5
GUT	90	2.15	65	2.02	95	86	94	43.9
HAI	16	0.63	8	0.41	0	75	88	54.8
HON	41	1.79	27	1.53	100	96	100	86.6
MEX	566	1.72	308	1.21	94	81	89	91.3
NIC	48	2.71	32	2.34	97	88	94	97.7
PAN	9	1.07	8	1.23	88	25	63	92.1
PAR	25	1.45	12	0.90	100	92	92	92.3
PER	123	1.41	67	1.00	100	99	100	82.2
URU	8	1.02	3	0.50	33	100	100	0
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	87	1.50	85	84	99	80.6
TOTAL*	2199	1.35	1502	1.20	91	70	82	87.2

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	1
BOL	0	0	1
BRA	7	6	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	1	1	1
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	9	2
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	27	23	6



PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE WORLD HEALTH ORGANIZATION



Vol.9, No.39

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 1 October 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 159 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/40 - 94/39)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTERO- OTHER ENTERO- VIRUS	ENTEROVIRUS ISOLATION		Wild
			Not yet in Lab	<10 wks	>10 wks				Pending	Poliovirus Vaccine	
BEL	BRA	87	7	3	1	18.4	62	14	0	0	0
CAR	DOR	22	0	3	0	21.1	15	3	1	0	0
	GUT	21	0	0	12	44.4	5	4	0	0	0
	GUY	6	0	0	0	33.3	4	2	0	0	0
	HAI	13	0	0	0	30.8	9	4	0	0	0
	JAM	3	0	1	0	50.0	1	1	0	0	0
	NIC	34	3	0	0	25.8	23	7	1	0	0
	PAN	4	0	0	0	75.0	1	3	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	3	0	0	0	33.3	2	1	0	0	0
	TRT	5	0	0	0	20.0	4	1	0	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	5	0	0	0	100.0	0	0	0	5	0
	NIC	3	0	0	0	33.3	2	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
	BOL	46	14	0	6	46.2	14	10	0	2	0
	BRA	198	32	8	8	29.3	106	36	1	7	0
	PER	94	1	13	10	41.4	41	29	0	0	0
INC	COR	1	0	0	0	0.0	1	0	0	0	0
	ELS	4	0	0	0	75.0	1	3	0	0	0
	GUT	35	1	2	2	50.0	15	15	0	0	0
	HON	28	0	7	0	33.3	14	7	0	0	0
	NIC	8	0	0	0	50.0	4	4	0	0	0
	PAN	3	1	0	0	0.0	2	0	0	0	0
INDRE	MEX	395	0	44	4	16.7	289	55	3	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	103	8	7	0	14.8	75	12	1	0	0
INS	COL	185	14	5	0	24.7	125	28	0	13	0
	ECU	67	13	3	0	27.5	37	9	0	5	0
MAL	ARG	88	1	14	9	23.4	49	12	0	3	0
	CHI	29	0	0	0	13.8	25	4	0	0	0
	PAR	14	0	2	0	33.3	8	3	0	1	0
	URU	4	0	0	0	0.0	4	0	0	0	0
REC	BRA	126	19	8	4	20.0	76	19	0	0	0
TOTAL		1646	114	120	56	24.9	1018	288	7	43	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/40 - 94/39)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	1	2	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	JAM	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	COL	0	1	0
	DOR	0	5	0
	ECU	0	3	0
	ELS	0	1	0
	GUT	0	12	0
	GUY	0	1	0
	HAI	0	1	0
	MEX	0	8	0
	NIC	0	2	0
FIO	BOL	0	17	0
	BRA	14	39	0
	PER	0	41	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	4	2	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	GUT	0	0	0
	MEX	106	1	0
	NIC	0	0	0
INH	VEN	9	1	0
INS	COL	1	46	0
	ECU	5	6	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	1	0
	URU	0	0	0
REC	BRA	7	5	0
TOTAL		147	195	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/40 - 94/39)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
FIO	DOR	1	0	0	0	0	0	0	0	0	0	0	0	1
	MEX	1	2	0	0	0	0	0	0	0	0	0	0	3
	NIC	1	0	0	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	1	0	0	0	0	0	0	0	0	0	1
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		3	2	1	1	0	0	0	0	0	0	0	0	

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 39

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

SITE	TOTAL 1993	CUM. 1994	WEEKS														
			1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33	34	35	36	37	38	39
ARG	0	36	0	0	0	1	0	3	7	9	0	3	2	4	3	4	0
BOL	0	8	0	0	0	0	0	0	1	3	0	1	0	0	1	2	0
BRA	0	154	0	1	1	1	4	10	31	47	9	11	12	9	8	8	2
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	3	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0
CHI	0	19	0	0	0	0	0	3	6	4	2	1	2	0	1	0	0
COL	0	34	0	0	0	0	0	0	6	14	1	8	3	2	0	NR	NR
COR	0	3	0	0	0	0	0	0	3	0	0	NR	NR	NR	NR	NR	NR
CUB	0	6	0	0	0	0	0	1	5	0	0	0	0	0	0	NR	NR
DOR	0	10	0	0	0	0	0	1	2	5	0	1	0	1	0	0	0
ECU	0	19	0	0	0	0	0	2	3	8	2	1	2	1	0	0	0
ELS	0	16	0	0	0	0	0	5	3	1	0	2	1	2	1	1	NR
GUT	0	26	0	0	0	0	1	10	9	6	0	0	0	NR	NR	NR	NR
HAI	0	7	0	0	0	0	0	1	3	3	0	0	0	0	0	0	0
HON	0	8	0	0	0	0	0	2	3	1	0	1	1	0	0	0	0
MEX	0	77	0	0	0	0	1	9	18	30	5	6	6	2	0	0	NR
NIC	0	7	0	0	0	0	0	0	1	3	0	0	3	0	0	0	0
PAN	0	5	0	0	0	0	0	0	0	2	0	1	0	0	1	1	0
PAR	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
PER	0	11	0	0	0	0	0	0	1	5	0	1	2	0	2	0	NR
URU	0	1	0	0	0	0	0	0	1	0	NR	NR	NR	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	32	0	0	0	0	0	0	2	8	3	3	10	2	1	0	3
TOTAL	0	483	0	1	1	3	6	47	105	150	22	40	45	23	19	16	5

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 39

SITE	TOTAL		CUMULATIVE						
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT	
ARG	115	1.19	83	1.14	86	7	18	40.4	
BOL	49	1.53	35	1.45	94	63	94	87.4	
BRA	519	0.98	394	0.99	92	52	72	82.2	
CAN	NR	-	NR	-	-	-	-	-	
CAR	26	0.98	14	0.70	71	43	43	-	
CHI	101	2.50	64	2.12	100	88	83	93.6	
COL	189	1.64	144	1.67	90	85	98	99.8	
COR	15	1.37	12	1.47	0	0	0	83.5	
CUB	11	0.49	24	1.42	96	83	88	86.1	
DOR	30	1.10	18	0.88	94	78	83	89.6	
ECU	67	1.53	52	1.58	94	87	90	94.3	
ELS	55	2.36	35	2.00	94	100	89	88.4	
GUT	90	2.15	65	2.07	95	86	94	45.1	
HAI	16	0.63	8	0.42	0	75	88	55.0	
HON	41	1.79	27	1.57	100	96	100	86.5	
MEX	566	1.72	308	1.25	94	81	89	91.2	
NIC	48	2.71	32	2.41	97	88	94	97.7	
PAN	9	1.07	8	1.26	88	25	63	92.1	
PAR	25	1.45	12	0.93	100	92	92	92.2	
PER	123	1.41	67	1.02	100	99	100	82.2	
URU	8	1.02	2	0.34	0	100	100	0	
USA	NR	-	NR	-	-	-	-	-	
VEN	96	1.27	87	1.54	85	84	99	80.6	
TOTAL♦	2199	1.35	1491	1.22	91	70	82	87.2	

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 39

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 39

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	1
BOL	0	0	1
BRA	7	6	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	1	1	1
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	9	2
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	27	23	6



PAN AMERICAN HEALTH ORGANIZATION
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WORLD HEALTH ORGANIZATION



Vol.9, No.38

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 24 September 1994

Poliovirus Surveillance

THREE YEARS WITHOUT POLIO

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/39 - 94/38)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Poliovirus Vaccine	
BEL	BRA	86	5	4	1	18.4	62	14	0	0	0
CAR	DOR	13	0	0	0	23.1	10	3	0	0	0
	GUT	21	0	12	0	44.4	5	4	0	0	0
	GUY	6	0	0	0	33.3	4	2	0	0	0
	HAI	13	0	0	0	30.8	9	4	0	0	0
	JAM	2	0	0	0	50.0	1	1	0	0	0
	NIC	34	3	6	0	28.0	18	6	1	0	0
	PAN	3	0	1	0	50.0	1	1	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	3	0	0	0	33.3	2	1	0	0	0
	TRT	5	0	0	0	20.0	4	1	0	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	5	0	0	0	100.0	0	0	0	5	0
	NIC	3	0	0	0	33.3	2	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
FIO	BOL	44	12	0	6	46.2	14	10	0	2	0
	BRA	200	27	11	7	29.7	109	38	0	8	0
	PER	94	1	13	10	41.4	41	29	0	0	0
INC	COR	1	0	0	0	0.0	1	0	0	0	0
	ELS	4	0	0	0	75.0	1	3	0	0	0
	GUT	40	0	5	0	45.7	19	16	0	0	0
	HON	28	0	7	0	33.3	14	7	0	0	0
	NIC	9	0	0	0	55.6	4	5	0	0	0
	PAN	3	1	0	0	0.0	2	0	0	0	0
INDRE	MEX	404	0	46	2	16.9	296	57	3	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	98	8	4	0	15.1	73	12	1	0	0
INS	COL	187	14	5	0	25.0	126	28	0	14	0
	ECU	69	13	3	0	26.4	39	9	0	5	0
MAL	ARG	90	1	16	7	22.7	51	12	0	3	0
	CHI	30	0	0	0	13.3	26	4	0	0	0
	PAR	13	0	1	2	40.0	6	3	0	1	0
	URU	4	0	0	0	0.0	4	0	0	0	0
REC	BRA	126	18	8	5	21.1	75	20	0	0	0
TOTAL		1650	103	142	40	25.1	1023	292	5	45	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/39 - 94/38)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	1	2	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	COL	0	1	0
	DOR	0	5	0
	ECU	0	3	0
	ELS	0	1	0
	GUT	0	12	0
	GUY	0	1	0
	HAI	0	1	0
FIO	BOL	0	17	0
	BRA	17	45	0
	PER	0	41	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	4	2	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	GUT	0	0	0
	MEX	106	1	0
	NIC	0	0	0
INH	VEN	9	2	0
INS	COL	1	46	0
	ECU	5	6	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	1	0
	URU	0	0	0
REC	BRA	7	10	0
TOTAL		150	207	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/39 - 94/38)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	MEX	1	2	0	0	0	0	0	0	0	0	0	0	3
	NIC	1	0	0	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	1	0	0	0	0	0	0	0	0	0	1
TOTAL		2	2	1	0	0	0	0	0	0	0	0	0	5

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 1993	CUM. 1994	WEEKS													
			1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33	34	35	36	37	38
ARG	0	35	0	0	0	1	0	3	7	9	0	3	2	4	3	3
BOL	0	8	0	0	0	0	0	0	2	4	0	1	0	0	1	0
BRA	0	135	0	1	1	1	4	10	33	47	8	9	10	8	2	1
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	6	0	0	1	3	0	2	0	0	0	0	0	0	0	0
CHI	0	15	0	0	0	0	0	2	8	5	0	0	0	0	0	0
COL	0	34	0	0	0	0	0	0	6	14	1	8	3	2	0	NR
COR	0	3	0	0	0	0	0	0	3	0	0	NR	NR	NR	NR	NR
CUB	0	6	0	0	0	0	0	1	5	0	0	0	0	0	0	NR
DOR	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	NR
ECU	0	19	0	0	0	0	0	2	3	8	2	1	2	1	0	0
ELS	0	16	0	0	0	0	0	5	3	1	0	2	1	0	0	0
GUT	0	25	0	0	0	0	1	10	9	5	0	0	1	2	1	1
HAI	0	7	0	0	0	0	0	1	3	3	0	0	0	0	0	0
HON	0	8	0	0	0	0	0	2	3	1	0	1	1	0	0	0
MEX	0	77	0	0	0	0	1	9	18	30	5	6	6	2	0	0
NIC	0	12	0	0	0	0	0	0	3	6	0	0	3	0	0	0
PAN	0	4	0	0	0	0	0	0	0	2	0	1	0	0	1	0
PAR	0	3	0	0	0	0	0	0	1	1	0	0	1	0	0	0
PER	0	11	0	0	0	0	0	0	1	5	0	1	2	0	2	0
URU	0	1	0	0	0	0	0	0	1	0	NR	NR	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	25	0	0	0	0	0	0	3	8	3	2	7	2	0	0
TOTAL	0	452	0	1	2	5	6	48	112	150	19	35	38	21	10	5

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 38

SITE	TOTAL		CASES 1994	RATE 1994*	CUMULATIVE			
	CASES 1993	RATE 1993			% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	115	1.19	82	1.16	87	7	18	40.0
BOL	49	1.53	33	1.41	91	64	97	87.8
BRA	519	0.98	373	0.96	91	53	74	82.0
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	13	0.67	77	46	46	-
CHI	101	2.50	57	1.93	100	88	88	93.5
COL	189	1.64	144	1.71	90	85	98	99.8
COR	15	1.37	12	1.51	0	0	0	83.5
CUB	11	0.49	24	1.46	96	83	88	88.4
DOR	30	1.10	9	0.45	89	89	100	89.3
ECU	67	1.53	52	1.63	94	87	90	94.2
ELS	55	2.36	35	2.05	94	100	89	88.4
GUT	90	2.15	64	2.10	95	88	95	32.9
HAI	16	0.63	8	0.43	0	75	88	55.1
HON	41	1.79	27	1.61	100	96	100	86.3
MEX	566	1.72	308	1.28	94	81	89	91.3
NIC	48	2.71	32	2.47	97	88	94	97.7
PAN	9	1.07	7	1.13	86	29	71	92.2
PAR	25	1.45	12	0.95	100	92	100	92.2
PER	123	1.41	67	1.05	100	99	100	82.0
URU	8	1.02	2	0.35	0	100	100	0
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	79	1.43	87	87	99	80.7
TOTAL*	2199	1.35	1440	1.21	91	71	83	86.9

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	1
BOL	0	0	1
BRA	7	6	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	1	1	1
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	9	2
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	27	23	6



PAN AMERICAN HEALTH ORGANIZATION

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Vol.9, No.37

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 17 September 1994

Poliovirus Surveillance

THREE YEARS WITHOUT POLIO

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/38 - 94/37)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLA- TION	NEG.	OTHER ENTERO- VIRUS	Poliovirus Pending	Vaccine	Wild
BEL	BRA	88	5	5	1	19.5	62	15	0	0	0
CAR	DOR	15	0	0	0	20.0	12	3	0	0	0
	GUT	21	0	12	0	44.4	5	4	0	0	0
	GUY	6	0	0	0	33.3	4	2	0	0	0
	HAI	13	0	0	0	30.8	9	4	0	0	0
	JAM	2	0	0	0	50.0	1	1	0	0	0
	NIC	34	3	14	1	31.3	11	5	0	0	0
	PAN	4	0	2	0	50.0	1	1	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
CDC	SUR	3	0	0	0	33.3	2	1	0	0	0
	TRT	7	0	0	0	14.3	6	1	0	0	0
	COL	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	6	0	0	0	100.0	0	0	0	6	0
	NIC	3	0	0	0	33.3	2	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
	BOL	44	11	0	6	44.4	15	10	0	2	0
	BRA	198	29	10	8	29.1	107	36	1	7	0
	PER	93	4	17	0	40.3	43	29	0	0	0
INC	COR	1	0	0	0	0.0	1	0	0	0	0
	ELS	5	0	0	0	80.0	1	4	0	0	0
	GUT	43	2	4	0	43.2	21	16	0	0	0
	HON	29	0	7	0	31.8	15	7	0	0	0
	NIC	11	0	0	0	45.5	6	5	0	0	0
	PAN	3	0	0	0	0.0	3	0	0	0	0
INDRE	MEX	377	0	34	4	17.4	280	56	3	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	94	4	7	0	18.1	68	13	1	1	0
INS	COL	189	14	5	0	25.3	127	29	0	14	0
	ECU	70	13	3	0	25.9	40	9	0	5	0
MAL	ARG	83	1	10	15	24.6	43	11	0	3	0
	CHI	31	0	0	0	12.9	27	4	0	0	0
	PAR	14	2	3	2	42.9	4	2	0	1	0
	URU	5	0	0	0	0.0	5	0	0	0	0
REC	BRA	126	22	8	6	22.2	70	20	0	0	0
TOTAL		1630	110	141	43	25.5	995	290	5	46	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/38 - 94/37)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Vaccine	Wild
BEL	BRA	1	2	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	COL	0	1	0
	DOR	0	5	0
	ECU	0	3	0
	ELS	0	1	0
	GUT	0	12	0
	GUY	0	1	0
	HAI	0	1	0
	MEX	0	8	0
FIO	NIC	0	2	0
	BOL	0	17	0
	BRA	14	49	0
INC	PER	0	29	0
	COR	0	0	0
	ELS	0	0	0
INDRE	GUT	0	0	0
	HON	4	2	0
	NIC	0	0	0
	PAN	0	0	0
	GUT	0	0	0
INDRE	MEX	107	1	0
	NIC	0	0	0
INH	VEN	8	2	0
INS	COL	1	47	0
	ECU	5	6	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	1	0
	URU	0	0	0
REC	BRA	1	9	0
TOTAL		141	199	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/38 - 94/37)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
FIO	MEX	1	2	0	0	0	0	0	0	0	0	0	0	3
	VEN	0	0	1	0	0	0	0	0	0	0	0	0	1
	BRA	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL		1	3	1	0	0	0	0	0	0	0	0	0	5

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 37

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

SITE	TOTAL 1993	CUM. 1994	WEEKS												
			1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33	34	35	36	37
ARG	0	30	0	0	0	1	0	3	7	9	0	3	2	4	1
BOL	0	7	0	0	0	0	0	0	2	4	0	1	0	0	NR
BRA	0	134	0	1	1	1	4	10	33	47	8	9	10	8	2
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	6	0	0	1	3	0	2	0	0	0	0	0	0	NR
CHI	0	15	0	0	0	0	0	2	8	5	0	0	0	0	NR
COL	0	34	0	0	0	0	0	0	6	14	1	8	3	2	0
COR	0	3	0	0	0	0	0	0	3	0	0	NR	NR	NR	NR
CUB	0	6	0	0	0	0	0	1	5	0	0	0	0	0	0
DOR	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
ECU	0	19	0	0	0	0	0	2	3	8	2	1	2	1	0
ELS	0	13	0	0	0	0	0	5	3	1	0	2	1	1	0
GUT	0	25	0	0	0	0	1	10	9	5	0	0	0	NR	NR
HAI	0	7	0	0	0	0	0	1	3	3	0	0	0	0	NR
HON	0	8	0	0	0	0	0	2	3	1	0	1	1	0	0
MEX	0	83	0	0	0	0	1	16	36	30	0	0	0	NR	NR
NIC	0	18	0	0	0	0	0	0	9	6	0	0	3	0	0
PAN	0	3	0	0	0	0	0	0	0	2	0	1	0	0	0
PAR	0	3	0	0	0	0	0	0	1	1	0	0	0	0	0
PER	0	19	0	0	0	0	0	0	10	7	0	1	1	0	0
URU	0	1	0	0	0	0	0	0	1	0	NR	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	20	0	0	0	0	0	0	4	8	3	2	3	0	0
TOTAL	0	455	0	1	2	5	6	55	146	151	14	29	27	16	3

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 37

SITE	TOTAL		CASES 1994	RATE 1994*	CUMULATIVE			
	CASES 1993	RATE 1993			% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	115	1.19	77	1.12	87	8	18	41.5
BOL	49	1.53	32	1.40	91	63	97	90.4
BRA	519	0.98	372	0.99	91	53	70	79.1
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	12	0.64	83	50	50	-
CHI	101	2.50	57	1.99	100	88	88	93.3
COL	189	1.64	144	1.76	90	85	98	99.8
COR	15	1.37	12	1.55	0	0	0	73.0
CUB	11	0.49	24	1.50	96	83	88	91.0
DOR	30	1.10	9	0.47	89	89	100	92.0
ECU	67	1.53	52	1.67	94	87	90	94.2
ELS	55	2.36	32	1.93	94	100	91	88.4
GUT	90	2.15	64	2.15	95	88	95	32.9
HAI	16	0.63	8	0.44	0	75	88	55.0
HON	41	1.79	27	1.66	100	96	100	86.1
MEX	566	1.72	276	1.18	95	78	88	88.4
NIC	48	2.71	32	2.54	97	88	94	97.7
PAN	9	1.07	6	1.00	83	17	83	92.2
PAR	25	1.45	12	0.98	100	92	92	92.1
PER	123	1.41	64	1.03	100	98	100	82.2
URU	8	1.02	2	0.36	0	100	100	0
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	73	1.36	89	86	99	80.8
TOTAL♦	2199	1.35	1387	1.20	91	70	81	85.0

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 37

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 37

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	1
BOL	0	0	1
BRA	7	6	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	1	1	1
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	9	2
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	27	23	6



PAN AMERICAN HEALTH ORGANIZATION

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Vol.9, No.36

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 10 September 1994

Poliovirus Surveillance

THREE YEARS WITHOUT POLIO

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/37 - 94/36)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ISOLA- TION	NEG.	ENTERO- VIRUS	ENTEROVIRUS ISOLATION		
			Not yet in Lab	<10 wks	>10 wks				Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	91	3	5	1	19.5	66	16	0	0	0
CAR	DOR	15	0	0	0	20.0	12	3	0	0	0
	GUT	21	0	12	0	44.4	5	4	0	0	0
	GUY	6	0	0	0	33.3	4	2	0	0	0
	HAI	13	0	2	0	36.4	7	4	0	0	0
	JAM	2	0	0	0	50.0	1	1	0	0	0
	NIC	34	3	15	0	31.3	11	5	0	0	0
	PAN	4	0	2	0	50.0	1	1	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	3	0	0	0	33.3	2	1	0	0	0
	TRT	9	0	0	0	11.1	8	1	0	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	6	0	0	0	100.0	0	0	0	6	0
	NIC	3	0	0	0	33.3	2	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
	BOL	45	11	0	6	42.9	16	10	0	2	0
	BRA	195	30	15	11	30.2	97	34	0	8	0
	PER	94	4	17	0	39.7	44	29	0	0	0
INC	COR	1	0	0	0	0.0	1	0	0	0	0
	ELS	6	0	0	0	83.3	1	5	0	0	0
	GUT	44	2	4	0	44.7	21	17	0	0	0
	HON	26	0	3	0	30.4	16	7	0	0	0
	NIC	12	0	0	0	50.0	6	6	0	0	0
	PAN	3	0	0	0	0.0	3	0	0	0	0
INDRE	MEX	387	0	37	1	17.2	289	57	3	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	94	4	5	0	17.6	70	13	1	1	0
INS	COL	177	6	10	0	27.3	117	31	0	13	0
	ECU	71	13	3	0	25.5	41	9	0	5	0
MAL	ARG	86	1	12	13	23.3	46	11	0	3	0
	CHI	32	0	0	0	12.5	28	4	0	0	0
	PAR	14	2	3	2	42.9	4	2	0	1	0
	URU	5	0	1	0	0.0	4	0	0	0	0
REC	BRA	126	17	5	8	21.9	75	21	0	0	0
TOTAL		1637	96	151	42	25.7	1002	296	4	46	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/37 - 94/36)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	2	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	COL	0	1	0
	DOR	0	5	0
	ECU	0	3	0
	ELS	0	1	0
	GUT	0	12	0
	GUY	0	1	0
	HAI	0	1	0
	HON	0	1	0
	MEX	0	8	0
	NIC	0	2	0
FIO	BOL	0	17	0
	BRA	16	38	0
	PER	0	29	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	4	2	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	GUT	0	0	0
	MEX	122	1	0
	NIC	0	0	0
INH	VEN	8	2	0
INS	COL	2	49	0
	ECU	7	6	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	1	0
	URU	0	0	0
REC	BRA	2	8	0
TOTAL		161	190	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/37 - 94/36)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	MEX	1	2	0	0	0	0	0	0	0	0	0	0	3
	VEN	0	0	1	0	0	0	0	0	0	0	0	0	1
TOTAL		1	2	1	0	0	0	0	0	0	0	0	0	4

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 36

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

SITE	TOTAL 1993	CUM.	WEEKS											
		1994	1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33	34	35	36
ARG	0	29	0	0	0	1	0	3	7	9	0	3	2	4
BOL	0	7	0	0	0	0	0	0	2	4	0	1	0	0
BRA	0	121	0	1	1	1	4	11	33	44	8	9	7	2
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	6	0	0	1	3	0	2	0	0	0	0	0	0
CHI	0	15	0	0	0	0	0	2	8	5	0	0	0	0
COL	0	31	0	0	0	0	0	2	16	13	0	NR	NR	NR
COR	0	3	0	0	0	0	0	0	3	0	0	NR	NR	NR
CUB	0	6	0	0	0	0	0	1	5	0	0	0	0	0
DOR	0	1	0	0	0	0	0	1	0	0	0	0	NR	NR
ECU	0	19	0	0	0	0	0	2	3	8	2	1	2	1
ELS	0	11	0	0	0	0	0	5	3	1	0	2	0	0
GUT	0	25	0	0	0	0	1	10	9	5	0	0	0	NR
HAI	0	7	0	0	0	0	0	1	3	3	0	0	0	0
HON	0	4	0	0	0	0	0	2	2	0	0	0	0	0
MEX	0	83	0	0	0	0	1	16	36	30	0	0	0	NR
NIC	0	18	0	0	0	0	0	0	9	6	0	0	3	0
PAN	0	3	0	0	0	0	0	0	0	2	0	1	0	0
PAR	0	3	0	0	0	0	0	0	1	1	0	0	1	0
PER	0	19	0	0	0	0	0	0	10	7	0	1	1	0
URU	0	1	0	0	0	0	0	0	1	0	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	18	0	0	0	0	0	0	4	8	3	1	2	0
TOTAL	0	430	0	1	2	5	6	58	155	146	13	19	18	7

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 36

SITE	TOTAL		CASES 1994	RATE 1994*	CUMULATIVE			
	CASES 1993	RATE 1993			% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	115	1.19	77	1.15	87	8	18	44.0
BOL	49	1.53	32	1.44	91	63	97	81.2
BRA	519	0.98	357	0.97	92	53	71	81.5
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	12	0.65	83	50	50	-
CHI	101	2.50	57	2.04	100	88	88	93.1
COL	189	1.64	126	1.58	93	84	98	99.8
COR	15	1.37	12	1.59	0	0	0	75.2
CUB	11	0.49	24	1.54	96	83	88	85.4
DOR	30	1.10	9	0.48	89	89	100	92.0
ECU	67	1.53	52	1.72	94	87	90	94.1
ELS	55	2.36	30	1.86	93	100	93	88.4
GUT	90	2.15	64	2.21	95	88	95	33.8
HAI	16	0.63	8	0.45	0	75	88	54.7
HON	41	1.79	23	1.45	100	96	100	86.0
MEX	566	1.72	276	1.21	95	78	88	91.1
NIC	48	2.71	32	2.61	97	88	94	97.7
PAN	9	1.07	6	1.03	83	17	83	92.2
PAR	25	1.45	12	1.00	100	92	92	92.1
PER	123	1.41	64	1.06	100	98	100	84.5
URU	8	1.02	2	0.37	0	100	100	0
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	71	1.36	89	86	99	80.9
TOTAL*	2199	1.35	1346	1.19	92	70	82	86.8

* Adjusted + Taken within 14 days of onset of paralysis
• Excluding Canada and USA

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 36

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 36

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	1
BOL	0	0	1
BRA	7	6	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	1	1	1
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	9	2
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	27	23	6



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PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION



Vol.9, No.35

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 3 September 1994

Poliovirus Surveillance

THREE YEARS WITHOUT POLIO

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/36 - 94/35)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Poliovirus Vaccine	
BEL	BRA	98	2	3	1	19.5	55	16	0	0	0
CAR	DOR	16	0	0	0	18.8	13	3	0	0	0
	GUT	21	0	12	0	44.4	5	4	0	0	0
	GUY	6	0	0	0	33.3	4	2	0	0	0
	HAI	13	0	6	0	42.9	4	3	0	0	0
	JAM	2	0	0	0	50.0	1	1	0	0	0
	NIC	31	0	15	0	31.3	11	5	0	0	0
	PAN	2	0	0	0	50.0	1	1	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	3	0	0	0	33.3	2	1	0	0	0
	TRT	9	0	0	0	11.1	8	1	0	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	6	0	0	0	100.0	0	0	0	6	0
	NIC	3	0	0	0	33.3	2	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
PIO	BOL	45	15	0	7	43.5	13	8	0	2	0
	BRA	191	23	17	9	29.6	100	34	0	8	0
	PER	97	4	17	0	38.2	47	29	0	0	0
INC	COR	2	0	0	0	0.0	2	0	0	0	0
	ELS	6	0	0	0	83.3	1	5	0	0	0
	GUT	45	2	4	0	46.2	21	18	0	0	0
	HON	27	0	3	0	29.2	17	7	0	0	0
	NIC	14	0	0	0	50.0	7	7	0	0	0
INDRE	MEX	405	0	38	0	18.0	301	63	3	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	94	2	5	0	17.2	72	13	1	1	0
INS	COL	161	6	10	0	27.3	120	32	0	13	0
	ECU	68	8	3	0	26.3	42	10	0	5	0
MAL	ARG	71	1	0	9	23.0	47	11	0	3	0
	CHI	34	0	0	0	11.8	30	4	0	0	0
	PAR	14	4	2	1	42.9	4	2	0	1	0
	URU	6	0	1	0	0.0	5	0	0	0	0
REC	BRA	120	13	9	3	22.1	74	21	0	0	0
TOTAL		1637	81	145	30	25.6	1028	303	4	46	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/36 - 94/35)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	2	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	COL	0	1	0
	DOR	0	5	0
	ECU	0	3	0
	ELS	0	1	0
	GUT	0	12	0
	GUY	0	1	0
	HAI	0	1	0
	HON	0	1	0
FIO	MEX	0	8	0
	NIC	0	2	0
FIO	BOL	0	12	0
	BRA	16	39	0
	PER	0	29	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	4	2	0
	NIC	0	0	0
INDRE	PAN	0	0	0
	GUT	0	0	0
INDRE	MEX	137	1	0
	NIC	0	0	0
INH	VEN	0	2	0
INS	COL	2	50	0
	ECU	7	6	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	1	0
	URU	0	0	0
REC	BRA	2	8	0
TOTAL		177	187	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/36 - 94/35)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	MEX	1	2	0	0	0	0	0	0	0	0	0	0	3
	VEN	0	0	1	0	0	0	0	0	0	0	0	0	1
TOTAL		1	2	1	0	0	0	0	0	0	0	0	0	4

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 35

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

SITE	TOTAL 1993	CUM.	WEEKS													
		1994	1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29	30	31	32	33	34	35
ARG	0	48	1	10	13	9	9	6	0	0	0	0	0	0	NR	NR
BOL	0	7	0	0	0	0	0	0	2	0	1	0	3	0	1	0
BRA	0	99	0	0	1	1	4	11	32	8	13	9	10	4	5	1
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	6	0	0	1	3	0	2	0	0	0	0	0	0	NR	NR
CHI	0	13	0	0	0	0	0	4	9	0	0	0	0	0	0	0
COL	0	31	0	0	0	0	0	2	16	5	4	4	0	0	NR	NR
COR	0	3	0	0	0	0	0	0	3	0	0	0	0	NR	NR	NR
CUB	0	9	0	0	0	0	3	1	5	0	0	0	0	NR	NR	NR
DOR	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	NR
ECU	0	13	0	0	0	0	0	2	3	2	2	4	0	0	0	0
ELS	0	10	0	0	0	0	0	6	3	0	0	0	1	0	0	0
GUT	0	25	0	0	0	0	1	10	9	5	0	0	0	0	0	0
HAI	0	7	0	0	0	0	0	1	3	0	0	0	0	0	0	NR
HON	0	4	0	0	0	0	0	2	2	0	0	0	0	0	0	0
MEX	0	83	0	0	0	0	1	16	36	14	7	4	5	0	0	0
NIC	0	15	0	0	0	0	0	0	9	0	2	4	0	0	0	0
PAN	0	3	0	0	0	0	0	0	0	0	0	2	0	0	1	NR
PAR	0	4	0	0	0	0	0	0	2	0	0	1	0	0	0	1
PER	0	19	0	0	0	0	0	0	10	1	4	0	2	0	1	1
URU	0	1	0	0	0	0	0	0	1	0	0	0	0	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	16	0	0	0	0	0	1	4	4	1	2	0	3	1	0
TOTAL	0	417	1	10	15	13	18	65	149	42	34	30	21	7	9	3

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 35

SITE	TOTAL		CASES 1994	RATE 1994*	CUMULATIVE			
	CASES 1993	RATE 1993			% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	115	1.19	48	0.74	85	2	21	44.0
BOL	49	1.53	32	1.48	91	63	97	80.9
BRA	519	0.98	333	0.93	92	53	71	84.3
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	12	0.67	83	50	50	-
CHI	101	2.50	51	1.88	100	90	86	96.0
COL	189	1.64	126	1.63	93	84	98	99.8
COR	15	1.37	12	1.63	0	0	0	77.6
CUB	11	0.49	24	1.58	96	88	83	88.1
DOR	30	1.10	9	0.49	89	89	100	92.3
ECU	67	1.53	46	1.56	93	93	96	94.1
ELS	55	2.36	27	1.72	93	100	100	91.0
GUT	90	2.15	64	2.28	95	88	95	34.9
HAI	16	0.63	8	0.47	0	75	88	54.4
HON	41	1.79	23	1.49	100	96	100	85.8
MEX	566	1.72	276	1.24	95	78	88	91.1
NIC	48	2.71	29	2.43	97	86	97	97.7
PAN	9	1.07	6	1.05	83	17	50	92.0
PAR	25	1.45	12	1.03	100	92	92	92.0
PER	123	1.41	64	1.09	100	98	100	81.7
URU	8	1.02	2	0.38	0	100	100	0
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	68	1.34	90	87	100	80.9
TOTAL*	2199	1.35	1272	1.16	92	72	83	87.5

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 35

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CA
BY WEEK OF ONSET

AS OF WEEK 35

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	0	0	1
BRA	7	6	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	1	1	1
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	8	2
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	27	22	5



PAN AMERICAN HEALTH ORGANIZATION
PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION



Vol.9, No.34

Expanded Program on Immunization
Polioyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 27 August 1994

Poliovirus Surveillance

THREE YEARS WITHOUT POLIO

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/35 - 94/34)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	
BEL	BRA	90	5	4	1	21.3	63	16	0	1	0
CAR	DOR	16	0	0	0	18.8	13	3	0	0	0
	GUT	21	0	12	0	44.4	5	4	0	0	0
	GUY	6	0	0	0	33.3	4	2	0	0	0
	HAI	13	0	6	0	42.9	4	3	0	0	0
	JAM	2	0	0	0	50.0	1	1	0	0	0
	NIC	31	6	9	0	31.3	11	5	0	0	0
	PAN	2	0	0	0	50.0	1	1	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	3	0	0	0	33.3	2	1	0	0	0
	TRT	9	0	0	0	11.1	8	1	0	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	5	0	0	0	100.0	0	0	0	5	0
	NIC	3	0	0	0	33.3	2	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
FIO	BOL	42	11	0	7	41.7	14	8	0	2	0
	BRA	197	22	17	0	27.5	108	33	0	8	0
	PER	99	3	17	0	39.2	48	31	0	0	0
INC	COR	2	0	0	0	0.0	2	0	0	0	0
	ELS	7	0	0	0	71.4	2	5	0	0	0
	GUT	44	1	4	0	46.2	21	18	0	0	0
	HON	27	0	3	0	29.2	17	7	0	0	0
	NIC	16	0	0	0	43.8	9	7	0	0	0
	PAN	5	1	0	0	0.0	4	0	0	0	0
INDRE	MEX	398	0	36	0	18.0	297	61	4	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	96	2	5	0	16.9	74	13	1	1	0
INS	COL	183	6	10	0	27.5	121	33	0	13	0
	ECU	70	8	3	0	25.4	44	10	0	5	0
MAL	ARG	72	1	0	9	22.6	48	11	0	3	0
	CHI	34	0	0	0	11.8	30	4	0	0	0
	PAR	13	3	2	1	42.9	4	2	0	1	0
	URU	6	0	1	0	0.0	5	0	0	0	0
REC	BRA	119	11	7	3	22.4	76	22	0	0	0
TOTAL		1644	80	136	30	25.5	1042	304	5	47	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/35 - 94/34)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	2	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	COL	0	1	0
	DOR	0	5	0
	ECU	0	3	0
	ELS	0	1	0
	GUT	0	12	0
	GUY	0	1	0
	HAI	0	1	0
FIO	HON	0	1	0
	NIC	0	2	0
	BOL	0	12	0
	PER	14	46	0
INC	ELS	0	0	0
	GUT	0	0	0
	HON	4	2	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	GUT	0	0	0
	MEX	155	0	0
	NIC	0	0	0
INH	VEN	9	2	0
INS	COL	2	50	0
	ECU	7	6	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	1	0
	URU	0	0	0
REC	BRA	2	9	0
TOTAL		193	186	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/35 - 94/34)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	MEX	1	2	1	0	0	0	0	0	0	0	0	0	4
	VEN	0	0	1	0	0	0	0	0	0	0	0	0	1
TOTAL		1	2	2	0	0	0	0	0	0	0	0	0	5

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 34

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

SITE	TOTAL 1993	CUM.	WEEKS													
		1994	1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29	30	31	32	33	34	
ARG	0	48	1	10	13	9	9	6	0	0	0	0	0	0	NR	
BOL	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	
BRA	0	93	0	0	1	2	4	12	31	8	11	8	9	5	2	
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
CAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CHI	0	13	0	0	0	0	0	4	9	0	0	0	0	0	0	
COL	0	31	0	0	0	0	0	2	16	5	4	4	0	0	NR	
COR	0	3	0	0	0	0	0	0	3	0	0	0	0	NR	NR	
CUB	0	9	0	0	0	0	3	1	5	0	0	0	0	0	0	
DOR	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	
ECU	0	13	0	0	0	0	0	2	3	2	2	4	0	0	0	
ELS	0	9	0	0	0	0	0	5	4	0	0	0	0	0	0	
GUT	0	24	0	0	0	0	1	10	8	5	0	0	0	0	NR	
HAI	0	7	0	0	0	0	0	1	3	3	0	0	0	0	0	
HON	0	4	0	0	0	0	0	2	2	0	0	0	0	0	NR	
MEX	0	96	1	1	2	5	16	23	34	11	2	1	0	NR	NR	
NIC	0	15	0	0	0	0	0	0	9	0	2	4	0	0	0	
PAN	0	3	0	0	0	0	0	0	0	0	0	2	0	0	1	
PAR	0	3	0	0	0	0	0	0	2	0	0	1	0	0	0	
PER	0	18	0	0	0	0	0	0	10	1	4	0	2	0	1	
URU	0	1	0	0	0	0	0	0	1	0	0	0	0	NR	NR	
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
VEN	0	16	0	0	0	0	0	1	4	4	1	2	0	3	1	
TOTAL	0	415	2	11	17	19	33	72	145	39	26	26	11	8	6	

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 34

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	115	1.19	48	0.76	85	2	21	46.9
BOL	49	1.53	27	1.29	93	67	96	80.6
BRA	519	0.98	323	0.93	91	54	70	81.4
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	12	0.69	83	50	50	-
CHI	101	2.50	51	1.93	100	90	86	95.9
COL	189	1.64	126	1.68	93	84	98	99.8
COR	15	1.37	12	1.68	0	0	0	77.6
CUB	11	0.49	24	1.63	96	88	83	88.1
DOR	30	1.10	9	0.51	89	89	100	92.0
ECU	67	1.53	46	1.61	93	93	96	94.0
ELS	55	2.36	27	1.77	93	100	100	91.0
GUT	90	2.15	63	2.31	95	89	95	38.3
HAI	16	0.63	8	0.48	0	75	88	54.1
HON	41	1.79	23	1.54	100	96	100	88.4
MEX	566	1.72	255	1.18	95	75	84	91.1
NIC	48	2.71	29	2.50	97	86	97	97.8
PAN	9	1.07	6	1.09	83	17	50	91.9
PAR	25	1.45	11	0.97	100	91	100	92.0
PER	123	1.41	64	1.12	100	98	100	82.0
URU	8	1.02	2	0.39	0	100	100	0
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	68	1.38	90	87	100	80.8
TOTAL*	2199	1.35	1234	1.16	92	72	82	87.1

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 34

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 34

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	0	0	1
BRA	7	6	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	1	1	1
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	8	2
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	27	22	5

CAR Includes reports from all CAREC member countries



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Vol.9, No.33

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 20 August 1994

Poliovirus Surveillance

THREE YEARS WITHOUT POLIO

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/34 - 94/33)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS	POLIOVIRUS ISOLATION		Wild
			Not yet in Lab	<10 wks	>10 wks				Pending	Vaccine	
BEL	BRA	94	8	4	1	21.0	64	17	0	0	0
CAR	DOR	16	0	0	0	18.8	13	3	0	0	0
	GUT	21	0	12	0	44.4	5	4	0	0	0
	GUY	6	0	0	0	33.3	4	2	0	0	0
	HAI	13	0	6	0	42.9	4	3	0	0	0
	JAM	2	0	0	0	50.0	1	1	0	0	0
	NIC	31	6	9	0	31.3	11	5	0	0	0
	PAN	2	0	0	0	50.0	1	1	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	3	0	0	0	33.3	2	1	0	0	0
	TRT	9	0	0	0	11.1	8	1	0	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	5	0	0	0	100.0	0	0	0	5	0
	NIC	3	0	0	0	33.3	2	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
FIO	BOL	41	10	0	7	41.7	14	8	0	2	0
	BRA	189	22	14	10	24.5	108	26	0	9	0
	PER	97	0	17	0	40.0	48	32	0	0	0
INC	COR	2	0	0	0	0.0	2	0	0	0	0
	ELS	7	0	0	0	71.4	2	5	0	0	0
	GUT	44	1	4	0	46.2	21	18	0	0	0
	HON	29	0	3	0	30.8	18	8	0	0	0
	NIC	16	0	0	0	43.8	9	7	0	0	0
	PAN	6	1	0	0	0.0	5	0	0	0	0
INDRE	MEX	411	0	36	0	18.7	305	66	4	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	96	2	9	0	15.3	72	11	1	1	0
INS	COL	187	6	10	0	28.1	123	33	0	15	0
	ECU	73	8	3	0	24.2	47	10	0	5	0
MAL	ARG	68	0	0	1	20.9	53	11	0	3	0
	CHI	37	0	0	0	13.5	32	5	0	0	0
	PAR	13	3	2	1	42.9	4	2	0	1	0
	URU	6	0	1	0	0.0	5	0	0	0	0
REC	BRA	118	10	6	6	21.9	75	21	0	0	0
TOTAL		1658	77	136	26	25.2	1062	303	5	49	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/34 - 94/33)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Polio Pending	Polio Vaccine	Wild
BEL	BRA	0	2	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
CDC	TRT	0	0	0
	COL	0	1	0
	DOR	0	5	0
	ECU	0	3	0
	ELS	0	1	0
	GUT	0	12	0
	GUY	0	1	0
	HAI	0	1	0
	HON	0	1	0
FIO	NIC	0	2	0
	BOL	0	12	0
	BRA	14	46	0
INC	PER	0	29	0
	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	4	2	0
	NIC	0	0	0
INDRE	PAN	0	0	0
	GUT	0	0	0
	MEX	160	0	0
INH	NIC	0	0	0
	VEN	6	3	0
INS	COL	3	56	0
	ECU	7	6	0
MAL	ARG	0	7	0
	CHI	0	0	0
	PAR	0	1	0
	URU	0	0	0
REC	BRA	2	9	0
TOTAL		196	200	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/34 - 94/33)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	MEX	1	2	1	0	0	0	0	0	0	0	0	0	4
	VEN	0	0	0	0	0	0	0	0	0	0	0	0	1
TOTAL		1	2	2	0	0	0	0	0	0	0	0	0	5

Case samples only



Acute Flaccid Paralysis Surveillance

Vol. 9, No. 33

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

SITE	TOTAL 1993	CUM. 1994	WEEKS											
			1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29	30	31	32	33
ARG	0	0	0	0	0	0	0	NR	NR	NR	NR	NR	NR	NR
BOL	0	3	0	0	0	0	0	2	1	0	0	0	0	0
BRA	0	60	0	0	1	1	3	12	26	7	4	2	4	0
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	6	0	0	1	3	0	2	0	0	0	0	0	0
CHI	0	13	0	0	0	0	0	4	9	0	0	0	0	0
COL	0	31	0	0	0	0	0	2	16	5	4	4	0	0
COR	0	3	0	0	0	0	0	0	3	0	0	0	0	NR
CUB	0	10	0	0	0	0	1	1	5	0	0	0	0	NR
DOR	0	1	0	0	0	0	0	1	0	0	0	0	0	0
ECU	0	13	0	0	0	0	0	2	3	0	0	0	0	0
ELS	0	9	0	0	0	0	0	5	4	2	0	4	0	NR
GUT	0	24	0	0	0	0	1	10	8	5	0	0	0	0
HAI	0	7	0	0	0	0	0	1	3	3	0	0	0	0
HON	0	4	0	0	0	0	0	2	2	0	0	0	0	0
MEX	0	96	1	1	2	5	16	23	34	11	2	4	0	NR
NIC	0	16	0	0	0	0	0	1	9	0	2	4	0	0
PAN	0	2	0	0	0	0	0	0	0	0	0	2	0	0
PAR	0	3	0	0	0	0	0	0	2	0	0	1	0	0
PER	0	15	0	0	0	0	0	0	10	1	4	0	0	0
URU	0	1	0	0	0	0	0	0	1	0	0	0	0	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	16	0	0	0	0	0	1	6	4	1	2	0	2
TOTAL	0	333	1	1	4	10	23	69	142	38	19	20	4	2

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED, RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 33

SITE	TOTAL		CASES 1994	RATE 1994*	CUMULATIVE			
	CASES 1993	RATE 1993			% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	112	1.16	39	0.64	0	0	23	46.9
BOL	49	1.53	26	1.28	92	65	96	80.3
BRA	519	0.98	292	0.87	91	55	67	84.1
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	12	0.71	83	50	50	-
CHI	101	2.50	51	1.99	100	90	86	99.1
COL	189	1.64	126	1.73	93	84	98	95.8
COR	15	1.37	12	1.73	0	0	0	80.1
CUB	11	0.49	24	1.68	92	88	83	90.9
DOR	30	1.10	9	0.52	89	89	100	91.8
ECU	67	1.53	46	1.66	93	93	96	93.9
ELS	55	2.36	27	1.82	93	100	100	90.9
GUT	90	2.15	63	2.38	95	89	95	38.3
HAI	16	0.63	8	0.49	0	75	88	54.2
HON	41	1.79	23	1.58	100	96	100	88.4
MEX	566	1.72	255	1.22	95	75	84	91.0
NIC	48	2.71	29	2.58	97	86	97	97.8
PAN	9	1.07	6	1.12	83	17	50	91.8
PAR	25	1.45	11	1.00	100	91	100	92.0
PER	123	1.41	60	1.08	100	98	100	82.3
URU	8	1.02	2	0.40	0	100	100	0
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	66	1.38	91	86	100	80.9
TOTAL*	2196	1.35	1187	1.15	89	73	82	87.6

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 33

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 33

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	1	0	1
BOL	0	0	0
BRA	7	6	1
CAN	0	0	0
CAR	0	0	0
CHI	2	2	0
COL	0	0	0
COR	1	1	1
CUB	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	8	2
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	28	22	6



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WORLD HEALTH ORGANIZATION



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Expanded Program on Immunization
Poliovirus Surveillance in the Americas

Weekly Bulletin for the week
ending 13 August 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 152 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/33 - 94/32)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Poliovirus Vaccine	
BEL	BRA	95	9	4	1	21.0	64	17	0	0	0
CAR	DOR	19	0	0	0	21.1	15	4	0	0	0
	GUT	21	0	12	0	44.4	5	4	0	0	0
	GUY	6	0	0	0	33.3	4	2	0	0	0
	HAI	13	0	6	0	42.9	4	3	0	0	0
	JAM	2	0	0	0	50.0	1	1	0	0	0
	NIC	31	6	9	0	31.3	11	5	0	0	0
	PAN	2	0	0	0	50.0	1	1	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	3	0	0	0	33.3	2	1	0	0	0
	TRT	9	0	0	0	11.1	8	1	0	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	5	0	0	0	100.0	0	0	0	5	0
	NIC	3	0	0	0	33.3	2	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
O	BOL *	41	10	2	5	41.7	14	8	0	2	0
	BRA	184	31	11	4	26.1	102	26	0	10	0
	PER	100	0	17	0	42.2	48	35	0	0	0
INC	COR	2	0	0	0	0.0	2	0	0	0	0
	ELS	7	0	0	0	71.4	2	5	0	0	0
	GUT	45	1	4	0	47.5	21	19	0	0	0
	HON	29	0	7	1	38.1	13	8	0	0	0
	NIC	16	0	0	0	43.8	9	7	0	0	0
	PAN	6	1	0	0	0.0	5	0	0	0	0
INDRE	MEX	426	0	36	0	19.0	316	70	4	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	96	2	7	0	16.1	73	12	1	1	0
INS	COL	194	6	22	0	29.5	117	32	0	17	0
	ECU	74	8	3	0	25.4	47	11	0	5	0
MAL	ARG	69	0	0	1	20.6	54	11	0	3	0
	CHI	39	0	0	0	12.8	34	5	0	0	0
	PAR	8	0	0	0	37.5	5	2	0	1	0
	URU	6	0	1	0	0.0	5	0	0	0	0
REC	BRA	118	14	6	4	22.3	73	21	0	0	0
TOTAL		1682	88	147	16	25.9	1061	313	5	52	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/33 - 94/32)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	4	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	COL	0	1	0
	DOR	0	5	0
	ECU	0	3	0
	ELS	0	1	0
	GUT	0	12	0
	GUY	0	1	0
	HAI	0	1	0
FIO	HON	0	1	0
	NIC	0	2	0
FIO	BOL	0	12	0
	BRA	14	43	0
	PER	0	29	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	1	2	0
	NIC	0	0	0
INDRE	PAN	0	0	0
	GUT	0	0	0
	MEX	170	0	0
INH	NIC	0	0	0
	VEN	4	6	0
INS	COL	3	55	0
	ECU	7	6	0
MAL	ARG	0	7	0
	CHI	0	0	0
	PAR	0	1	0
	URU	0	0	0
REC	BRA	2	9	0
TOTAL		201	201	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/33 - 94/32)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	MEX	1	2	1	0	0	0	0	0	0	0	0	0	4
	VEN	0	0	1	0	0	0	0	0	0	0	0	0	1
TOTAL		1	2	2	0	0	0	0	0	0	0	0	0	5

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 32

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

SITE	TOTAL 1993	CUM.	WEEKS											
		1994	1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29	30	31	32	
ARG	0	0	0	0	0	0	0	NR	NR	NR	NR	NR	NR	NR
BOL	0	3	0	0	0	0	0	2	1	0	0	0	0	0
BRA	0	106	5	2	5	8	14	24	34	7	3	2	2	2
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	6	0	0	1	3	0	2	0	0	0	0	0	0
CHI	0	13	0	0	0	0	0	4	9	0	0	0	0	0
COL	0	31	0	0	0	0	0	2	16	5	4	4	0	0
COR	0	3	0	0	0	0	0	0	3	0	0	0	0	0
CUB	0	10	0	0	0	1	3	1	5	0	0	0	0	0
DOR	0	1	0	0	0	0	0	1	0	0	0	0	0	0
ECU	0	13	0	0	0	0	0	2	3	2	2	4	0	0
ELS	0	9	0	0	0	0	0	5	4	0	0	0	0	0
GUT	0	26	0	0	0	0	3	10	8	5	0	0	0	0
HAI	0	7	0	0	0	0	0	1	3	3	0	0	0	0
HON	0	10	0	0	1	0	3	4	2	0	0	0	0	NR
MEX	0	96	1	1	2	5	16	23	34	11	2	1	0	0
NIC	0	16	0	0	0	0	0	1	9	0	2	4	0	0
PAN	0	2	0	0	0	0	0	0	0	0	0	2	0	0
PAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PER	0	15	0	0	0	0	0	0	10	1	4	0	0	0
URU	0	1	0	0	0	0	0	0	1	0	0	0	0	0
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	18	0	0	0	0	0	4	7	4	1	2	0	0
TOTAL	0	386	6	3	9	17	39	86	149	38	18	19	2	2

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 32

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE* 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	112	1.16	39	0.66	0	0	23	48.5
BOL	49	1.53	26	1.32	92	65	96	80.3
BRA	520	0.98	288	0.88	91	55	65	83.9
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	12	0.74	83	50	50	-
CHI	101	2.50	51	2.05	100	90	86	99.0
COL	189	1.64	126	1.78	93	84	98	93.3
COR	15	1.37	12	1.79	0	0	0	82.7
CUB	11	0.49	24	1.73	92	88	83	90.8
DOR	30	1.10	9	0.54	89	89	100	91.5
ECU	67	1.53	46	1.71	93	93	96	93.9
ELS	55	2.36	27	1.88	93	100	100	91.0
GUT	90	2.15	63	2.45	95	89	95	39.7
HAI	16	0.63	8	0.51	0	75	88	83.8
HON	41	1.79	23	1.63	100	96	100	88.4
MEX	566	1.72	255	1.26	95	75	84	91.2
NIC	48	2.71	29	2.66	97	86	97	97.8
PAN	9	1.07	5	0.96	100	20	60	91.6
PAR	25	1.45	6	0.56	100	83	100	92.0
PER	123	1.41	60	1.12	100	98	100	82.4
URU	8	1.02	2	0.42	0	100	100	0
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	64	1.38	91	86	100	80.9
TOTAL*	2197	1.35	1175	1.17	89	73	82	87.1

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 32

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CALLS
BY WEEK OF ONSET

AS OF WEEK 32

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	1
BOL	0	0	1
BRA	7	6	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	1	1	1
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	8	2
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	26	22	6



PAN AMERICAN HEALTH ORGANIZATION
PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION



Vol.9, No.31

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 6 August 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 151 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/32 - 94/31)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTERO-VIRUS	ENTEROVIRUS ISOLATION Poliovirus		
			Not yet in Lab	<10 wks	>10 wks				Pending	Vaccine	Wild
BEL	BRA	95	11	8	2	20.3	59	15	0	0	0
CAR	DOR	19	0	0	0	21.1	15	4	0	0	0
	GUT	21	0	12	0	44.4	5	4	0	0	0
	GUY	6	0	0	0	33.3	4	2	0	0	0
	HAI	13	2	4	0	42.9	4	3	0	0	0
	JAM	2	0	0	0	50.0	1	1	0	0	0
	NIC	27	2	12	0	38.5	8	5	0	0	0
	PAN	2	0	0	0	50.0	1	1	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	3	0	0	0	33.3	2	1	0	0	0
	TRT	9	0	0	0	11.1	8	1	0	0	0
CDC	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	5	0	0	0	100.0	0	0	0	5	0
	NIC	3	0	0	0	33.3	2	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
	BOL	41	10	2	5	41.7	14	8	0	2	0
	BRA	189	34	10	6	26.6	102	27	0	10	0
	PER	100	3	10	13	39.2	45	29	0	0	0
INC	COR	2	0	0	0	0.0	2	0	0	0	0
	ELS	7	0	0	0	71.4	2	5	0	0	0
	GUT	61	2	5	13	48.8	21	20	0	0	0
	HON	29	0	7	1	38.1	13	8	0	0	0
	NIC	17	0	0	0	41.2	10	7	0	0	0
	PAN	7	1	0	0	0.0	6	0	0	0	0
	MEX	437	1	33	0	18.4	329	70	4	0	0
INDRE	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	97	0	10	0	16.1	73	13	0	1	0
INS	COL	190	21	5	1	30.1	114	30	0	19	0
	ECU	74	10	8	0	28.6	40	11	0	5	0
MAL	ARG	71	0	0	2	20.3	55	11	0	3	0
	CHI	39	0	0	0	12.8	34	5	0	0	0
	PAR	8	0	0	0	37.5	5	2	0	1	0
	URU	6	0	1	0	0.0	5	0	0	0	0
REC	BRA	120	14	8	7	22.0	71	20	0	0	0
TOTAL		1712	111	135	50	25.6	1054	305	4	53	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/32 - 94/31)

LAB.	CNTRY	POLIOVIRUS ISOLATION Poliovirus		
		Pending	Vaccine	Wild
BEL	BRA	0	4	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	COL	0	1	0
	DOR	0	5	0
	ECU	0	3	0
	ELS	0	1	0
	GUT	0	12	0
	GUY	0	1	0
	HAI	0	1	0
	HON	0	1	0
	NIC	0	2	0
FIO	BOL	0	12	0
	BRA PER	14 0	47 16	0 0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	1	2	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	GUT	0	0	0
	MEX NIC	179 0	0 0	0 0
INH	VEN	4	6	0
INS	COL	5	50	0
	ECU	7	5	0
MAL	ARG	0	7	0
	CHI	0	0	0
	PAR	0	1	0
	URU	0	0	0
REC	BRA	2	10	0
TOTAL		212	187	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/32 - 94/31)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	MEX	1	2	1	0	0	0	0	0	0	0	0	0	4
TOTAL		1	2	1	0	0	0	0	0	0	0	0	0	4

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 31

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

SITE	TOTAL 1993	CUM. 1994	WEEKS												
			1- 4	5- 8	9-12	13-16	17-20	21-24	25	26	27	28	29	30	31
ARG	3	39	2	10	13	9	5	NR	NR	NR	NR	NR	NR	NR	NR
BOL	0	8	0	0	1	0	2	4	0	0	0	1	0	0	0
BRA	5	225	15	12	24	40	37	45	13	6	10	13	7	3	0
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	6	0	0	1	3	0	2	0	0	0	0	0	0	0
CHI	0	13	0	0	0	0	0	4	2	3	3	1	0	0	0
COL	2	37	0	0	3	3	3	2	8	4	7	4	3	0	0
COR	11	3	0	3	0	0	0	0	0	0	0	0	0	0	0
CUB	6	23	2	3	6	5	3	1	0	1	2	0	0	0	NR
DOR	0	1	0	0	0	0	0	1	0	0	0	0	0	0	NR
ECU	0	15	0	0	0	0	0	5	1	1	1	0	2	1	4
ELS	0	9	0	0	0	0	0	6	1	1	0	1	0	0	0
GUT	0	26	0	0	0	0	3	10	5	2	0	1	0	0	0
HAI	9	9	1	0	0	0	0	1	2	0	0	1	5	0	NR
HON	0	10	0	0	1	0	3	4	0	0	2	0	0	0	0
MEX	0	95	1	1	3	5	18	23	12	10	6	7	8	1	0
NIC	0	16	0	0	1	0	1	3	1	2	5	1	0	0	0
PAN	2	3	0	0	0	0	1	0	0	0	0	1	0	2	0
PAR	3	4	0	0	0	0	1	0	0	0	0	0	0	0	2
PER	0	13	0	0	0	1	3	0	0	0	0	0	0	0	0
URU	0	1	0	0	0	0	0	2	1	4	2	1	0	3	0
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	20	0	0	0	0	1	7	1	2	0	4	4	1	0
TOTAL	43	576	21	29	53	66	81	120	47	36	39	35	32	11	6

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED, RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 31

SITE	TOTAL		CASES 1994	RATE 1994*	CUMULATIVE			
	CASES 1993	RATE 1993			% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	112	1.16	39	0.68	0	0	23	50.2
BOL	49	1.53	26	1.36	92	65	96	80.4
BRA	520	0.98	284	0.90	92	56	62	86.8
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	12	0.76	83	50	50	-
CHI	101	2.50	51	2.12	100	90	86	99.0
COL	189	1.64	116	1.69	93	83	96	93.2
COR	14	1.28	0	0.00	0	0	0	85.6
CUB	11	0.49	22	1.64	86	91	86	91.0
DOR	30	1.10	9	0.56	89	89	100	91.2
ECU	67	1.53	45	1.72	93	93	91	93.8
ELS	55	2.36	26	1.87	92	100	100	91.0
GUT	90	2.15	63	2.53	95	89	94	41.1
HAI	16	0.63	8	0.53	0	75	63	53.8
HON	41	1.79	23	1.68	100	96	100	88.3
MEX	566	1.72	250	1.27	94	75	84	91.1
NIC	48	2.71	25	2.36	96	84	96	97.9
PAN	9	1.07	5	0.99	100	20	60	91.4
PAR	25	1.45	6	0.58	100	83	100	91.9
PER	123	1.41	56	1.07	100	98	100	82.3
URU	8	1.02	2	0.43	0	100	100	0
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	62	1.38	90	85	100	81.1
TOTAL*	2196	1.35	1130	1.16	90	73	81	87.8

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 31

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CAS.
BY WEEK OF ONSET

AS OF WEEK 31

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	0	0	1
BRA	15	13	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	5	3	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	7	2
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	39	30	4



PAN AMERICAN HEALTH ORGANIZATION
PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION



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Expanded Program on Immunization
Poliovirus Surveillance in the Americas

Weekly Bulletin for the week
ending 30 July 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 150 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/31 - 94/30)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Poliovirus Vaccine	
BEL	BRA	89	8	6	2	17.8	60	13	0	0	0
CAR	DOR	19	0	0	0	21.1	15	4	0	0	0
	ELS	12	0	0	0	50.0	2	2	0	0	0
	GUT	21	0	12	0	44.4	5	4	0	0	0
	GUY	6	0	0	0	33.3	4	2	0	0	0
	HAI	13	2	4	0	42.9	4	3	0	0	0
	JAM	2	0	0	0	50.0	1	1	0	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
	PAN	2	0	0	0	50.0	1	1	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	3	0	0	0	33.3	2	1	0	0	0
	TRT	10	0	0	0	10.0	9	1	0	0	0
CDC	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	5	0	0	0	100.0	0	0	0	5	0
	NIC	3	0	0	0	33.3	2	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
IO	BOL	37	6	7	0	41.7	14	8	0	2	0
	BRA	181	28	11	3	27.3	101	28	0	10	0
	PER	100	2	21	2	38.7	46	29	0	0	0
INC	COR	3	0	0	0	0.0	3	0	0	0	0
	ELS	8	0	0	0	62.5	3	5	0	0	0
	GUT	63	2	7	11	48.8	22	21	0	0	0
	HON	30	0	7	1	36.4	14	8	0	0	0
	NIC	18	0	0	0	38.9	11	7	0	0	0
	PAN	6	0	0	0	0.0	6	0	0	0	0
INDRE	MEX	447	1	33	0	18.4	337	72	4	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	99	3	9	0	17.2	72	14	0	1	0
INS	COL	176	6	9	1	31.3	110	32	1	17	0
	ECU	70	4	9	0	28.1	41	11	0	5	0
MAL	ARG	71	0	0	3	20.6	54	11	0	3	0
	CHI	41	0	0	0	12.2	36	5	0	0	0
	PAR	9	0	0	0	33.3	6	2	0	1	0
	URU	6	0	1	0	0.0	5	0	0	0	0
REC	BRA	121	15	7	9	22.2	70	20	0	0	0
TOTAL		1688	85	143	32	25.5	1064	308	5	51	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/31 - 94/30)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	4	0
CAR	DOR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	COL	0	1	0
	DOR	0	5	0
	ECU	0	3	0
	ELS	0	1	0
	GUT	0	12	0
	GUY	0	1	0
	HAI	0	1	0
FIO	BOL	0	12	0
	PER	14	48	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	1	2	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	GUT	0	0	0
	MEX	179	0	0
INH	VEN	2	7	0
INS	COL	5	46	0
	ECU	7	4	0
MAL	ARG	0	8	0
	CHI	0	0	0
	PAR	0	1	0
	URU	0	0	0
REC	BRA	2	10	0
TOTAL		210	188	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/31 - 94/30)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	COL	0	0	1	0	0	0	0	0	0	0	0	0	1
	MEX	1	2	1	0	0	0	0	0	0	0	0	0	4
TOTAL		1	2	2	0	0	0	0	0	0	0	0	0	5

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 30

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

SITE	TOTAL 1993	CUM. 1994	WEEKS											
			1- 4	5- 8	9-12	13-16	17-20	21-24	25	26	27	28	29	30
ARG	3	39	2	10	13	9	5	NR	NR	NR	NR	NR	NR	NR
BOL	0	17	0	1	0	4	8	4	0	0	0	0	NR	NR
BRA	18	208	17	13	25	41	41	43	11	4	5	5	3	0
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	6	0	0	1	3	0	2	0	0	0	0	0	0
CHI	0	29	0	1	5	4	6	7	3	3	0	0	0	0
COL	12	53	0	0	7	12	11	17	5	1	0	0	NR	NR
COR	11	3	0	3	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CUB	6	23	2	3	6	5	3	1	0	1	2	0	0	0
DOR	0	5	2	0	1	0	1	1	0	0	0	0	0	0
ECU	0	12	0	0	0	0	0	6	1	1	1	0	2	1
ELS	0	9	0	0	0	0	0	6	1	1	0	1	0	0
GUT	0	26	0	0	0	0	3	10	5	2	0	1	5	0
HAI	9	9	1	0	0	0	1	1	2	0	0	1	3	0
HON	0	10	0	0	1	0	3	4	0	0	2	0	0	0
MEX	0	97	1	1	3	6	19	24	12	10	6	7	7	1
NIC	0	14	0	0	1	0	1	3	1	2	5	1	0	0
PAN	2	1	0	0	0	0	1	0	0	0	0	0	0	0
PAR	3	4	0	0	0	1	3	0	0	0	0	0	0	0
PER	0	14	0	0	0	0	0	3	1	4	2	1	0	3
URU	0	2	0	0	0	0	1	0	0	0	1	0	0	0
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	21	0	0	0	0	2	8	1	2	0	4	4	0
TOTAL	66	602	25	32	63	85	109	140	43	31	24	21	24	5

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 30

SITE	TOTAL		CASES 1994	RATE 1994*	CUMULATIVE			
	CASES 1993	RATE 1993			% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	112	1.16	39	0.70	5	0	23	52.0
BOL	49	1.53	23	1.24	96	65	96	79.9
BRA	519	0.98	256	0.84	100	57	63	86.3
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	12	0.78	83	50	50	-
CHI	101	2.50	47	2.02	111	94	89	99.0
COL	189	1.64	96	1.45	96	83	97	93.2
COR	14	1.28	0	0.00	0	0	0	0
CUB	11	0.49	22	1.69	91	91	86	91.0
DOR	30	1.10	9	0.57	89	89	100	91.9
ECU	67	1.53	41	1.62	95	90	93	93.7
ELS	55	2.36	26	1.93	92	100	96	90.9
GUT	90	2.15	63	2.61	95	89	94	41.1
HAI	16	0.63	8	0.54	0	75	63	53.5
HON	41	1.79	23	1.74	100	96	100	88.3
MEX	566	1.72	249	1.31	102	75	85	90.9
NIC	48	2.71	23	2.25	100	83	96	98.1
PAN	9	1.07	4	0.82	75	25	75	91.3
PAR	25	1.45	6	0.60	100	83	100	91.9
PER	123	1.41	56	1.11	105	98	100	82.0
URU	8	1.02	2	0.44	0	100	100	0
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	61	1.40	92	85	100	81.5
TOTAL*	2195	1.35	1066	1.13	95	74	82	87.6

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 30

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 C
BY WEEK OF ONSET

AS OF WEEK 30

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	1	0
BRA	13	11	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	5	2	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	7	2
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	0
TOTAL	38	28	3

CAR Includes reports from all CAREC member countries



PAN AMERICAN HEALTH ORGANIZATION
PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION



Vol.9, No.29

Expanded Program on Immunization
Poliovirus Surveillance in the Americas

Weekly Bulletin for the week
ending 23 July 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 149 WEEKS
Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/30 - 94/29)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Poliovirus Vaccine	
BEL	BRA	89	8	6	2	17.8	60	13	0	0	0
CAR	DOR	19	0	1	0	22.2	14	4	0	0	0
	ELS	23	8	9	1	40.0	3	2	0	0	0
	GUT	9	0	0	0	44.4	5	4	0	0	0
	GUY	6	0	2	0	50.0	2	2	0	0	0
	HAI	11	4	0	0	42.9	4	3	0	0	0
	HON	5	0	0	0	20.0	4	1	0	0	0
	JAM	2	0	0	0	50.0	1	1	0	0	0
	NIC	25	8	4	0	30.8	9	4	0	0	0
	PAN	2	0	0	0	50.0	1	1	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
CDC	SUR	3	0	0	0	33.3	2	1	0	0	0
	TRT	10	0	0	0	10.0	9	1	0	0	0
	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ECU	1	0	0	0	100.0	0	0	0	1	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	6	0	0	0	100.0	0	0	2	4	0
	NIC	3	0	0	0	33.3	2	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
FIO	BOL	38	6	7	0	40.0	15	8	0	2	0
	BRA	186	28	13	1	26.4	106	28	1	9	0
	PER	99	0	21	2	39.5	46	30	0	0	0
INC	COR	3	0	0	0	0.0	3	0	0	0	0
	ELS	10	0	0	0	60.0	4	6	0	0	0
	GUT	67	0	19	16	50.0	16	16	0	0	0
	HON	25	0	4	1	45.0	11	9	0	0	0
	NIC	18	0	0	0	38.9	11	7	0	0	0
	PAN	6	0	0	0	0.0	6	0	0	0	0
INDRE	MEX	421	0	15	0	19.2	328	75	3	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	101	1	12	0	21.6	69	18	0	1	0
INS	COL	179	6	9	1	31.3	112	33	1	17	0
	ECU	68	3	18	3	27.3	32	9	0	3	0
MAL	ARG	72	0	1	2	20.3	55	11	0	3	0
	CHI	44	0	0	0	11.4	39	5	0	0	0
	PAR	9	0	0	0	33.3	6	2	0	1	0
	URU	5	0	0	0	0.0	5	0	0	0	0
REC	BRA	123	15	10	6	21.7	72	20	0	0	0
TOTAL		1700	87	151	35	26.0	1056	316	7	48	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/30 - 94/29)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	4	0
CAR	DOR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	HON	1	0	0
	NIC	0	0	0
	PAN	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	COL	0	1	0
	DOR	0	5	0
	ECU	0	3	0
	ELS	0	1	0
	GUT	0	12	0
	GUY	0	1	0
	HAI	0	1	0
	HON	0	1	0
FIO	MEX	0	1	0
	NIC	0	2	0
	VEN	0	1	0
	BOL	0	12	0
	BRA	16	52	0
INC	PER	0	19	0
	COR	0	0	0
INDRE	ELS	0	0	0
	GUT	0	0	0
	HON	0	2	0
	NIC	0	0	0
	PAN	0	0	0
INH	GUT	0	0	0
	MEX	173	0	0
INS	NIC	0	0	0
	VEN	2	9	0
MAL	COL	5	46	0
	ECU	7	0	0
REC	ARG	0	8	0
	CHI	0	1	0
	PAR	0	1	0
	URU	0	0	0
TOTAL		206	195	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/30 - 94/29)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	0	1	0	0	0	0	0	0	0	0	0	1
	MEX	1	2	0	0	0	0	0	0	0	0	0	0	3
	MEX	0	0	0	0	0	1	0	0	0	0	1	0	2
	BRA	0	0	0	0	0	0	0	0	1	0	0	0	1
TOTAL		1	2	1	0	0	1	0	0	1	0	1	0	7

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 29

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

SITE	TOTAL 1993	CUM. 1994	WEEKS										
			1- 4	5- 8	9-12	13-16	17-20	21-24	25	26	27	28	29
ARG	28	41	3	11	13	9	5	NR	NR	NR	NR	NR	NR
BOL	0	17	0	1	0	4	8	4	0	0	0	0	NR
BRA	18	208	17	13	25	41	41	43	11	4	5	5	3
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	6	0	0	1	3	0	2	0	0	0	0	0
CHI	0	29	0	1	5	4	6	7	3	3	0	0	0
COL	12	53	0	0	7	12	11	17	5	1	0	0	NR
COR	11	3	0	3	NR	NR	NR	NR	NR	NR	NR	NR	NR
CUB	6	23	2	3	6	5	3	1	0	1	2	0	NR
DOR	0	5	2	0	1	0	1	1	0	0	0	0	0
ECU	0	27	1	0	2	7	6	8	1	1	1	0	0
ELS	0	18	0	4	0	2	7	7	1	1	0	1	0
GUT	4	26	0	0	0	0	8	11	5	2	0	0	NR
HAI	9	6	1	0	0	0	1	1	2	0	0	1	0
HON	0	11	1	1	2	0	4	3	0	0	0	0	0
MEX	0	73	1	2	5	7	24	22	7	3	1	1	0
NIC	0	14	0	0	1	0	1	3	1	2	5	1	0
PAN	2	1	0	0	0	0	1	0	0	0	0	0	0
PAR	3	4	0	0	0	1	3	0	0	0	0	0	0
PER	0	12	0	0	0	0	1	3	1	4	2	1	0
URU	0	1	0	0	0	0	1	NR	NR	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	20	0	0	0	0	3	10	1	2	0	3	1
TOTAL	95	598	28	39	68	95	130	143	38	24	16	13	4

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 29

SITE	TOTAL		CASES 1994	RATE 1994*	CUMULATIVE			
	CASES 1993	RATE 1993			% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	112	1.16	39	0.72	0	0	23	53.9
BOL	49	1.53	23	1.28	96	65	96	83.0
BRA	519	0.98	256	0.87	91	57	63	86.6
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	12	0.81	83	50	50	-
CHI	101	2.50	47	2.09	100	94	89	98.9
COL	189	1.64	96	1.50	93	83	97	85.6
COR	14	1.28	0	0.00	0	0	0	0
CUB	11	0.49	22	1.75	86	91	86	91.0
DOR	30	1.10	9	0.59	78	89	100	91.6
ECU	67	1.53	38	1.56	92	95	92	93.6
ELS	55	2.36	26	2.00	92	100	96	90.5
GUT	90	2.15	57	2.45	95	88	86	42.6
HAI	15	0.59	6	0.42	0	67	33	53.4
HON	41	1.79	20	1.57	100	95	100	88.1
MEX	566	1.72	203	1.10	94	76	90	90.7
NIC	48	2.71	23	2.32	96	83	96	98.1
PAN	9	1.07	3	0.64	100	33	100	91.2
PAR	25	1.45	6	0.62	100	83	100	91.9
PER	123	1.41	53	1.09	100	98	100	81.8
URU	8	1.02	1	0.23	0	100	100	0
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	57	1.35	89	84	100	81.7
TOTAL♦	2194	1.35	997	1.10	89	74	82	87.3

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 29

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 29

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	1	0
BRA	13	11	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	5	2	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	7	2
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	0
TOTAL	38	27	3

CAR Includes reports from all CAREC member countries



PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE WORLD HEALTH ORGANIZATION



Vol.9, No.28

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 16 July 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 148 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/29 - 94/28)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS	ISOLATION		Wild
			Not yet in Lab	<10 wks	>10 wks				Pending	Vaccine	
BEL	BRA	84	7	5	2	20.0	56	14	0	0	0
CAR	DOR	20	0	1	0	21.1	15	4	0	0	0
	ELS	9	0	9	0	0.0	0	0	0	0	0
	GUT	9	0	0	0	44.4	5	4	0	0	0
	GUY	6	0	2	0	50.0	2	2	0	0	0
	HAI	10	3	0	0	42.9	4	3	0	0	0
	HON	5	0	0	0	20.0	4	1	0	0	0
	JAM	2	0	0	0	50.0	1	1	0	0	0
	NIC	24	11	0	0	30.8	9	4	0	0	0
	PAN	2	0	0	0	50.0	1	1	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	3	0	0	0	33.3	2	1	0	0	0
	TRT	11	0	0	0	9.1	10	1	0	0	0
CDC	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	5	0	0	0	100.0	0	0	1	4	0
	NIC	3	0	0	0	33.3	2	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
	BOL	38	6	7	0	40.0	15	8	0	2	0
	BRA	174	25	5	2	25.4	106	26	0	10	0
	PER	97	6	11	2	38.5	48	30	0	0	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	11	0	0	0	54.5	5	6	0	0	0
	GUT	68	0	21	14	51.5	16	17	0	0	0
	HON	27	0	5	0	45.5	12	9	0	1	0
	NIC	19	0	0	0	36.8	12	7	0	0	0
	PAN	6	0	0	0	0.0	6	0	0	0	0
INDRE	MEX	419	0	13	1	19.5	326	78	1	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	101	1	11	0	20.2	71	17	0	1	0
INS	COL	181	6	9	1	30.9	114	33	1	17	0
	ECU	68	3	18	4	25.6	32	8	1	2	0
MAL	ARG	74	0	3	0	22.5	55	13	0	3	0
	CHI	44	0	0	1	11.6	38	5	0	0	0
	PAR	9	0	1	0	37.5	5	2	0	1	0
	URU	5	0	0	0	20.0	4	1	0	0	0
REC	BRA	110	7	8	7	23.9	67	21	0	0	0
TOTAL		1659	76	129	34	26.1	1049	319	4	48	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/29 - 94/28)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Pending	Vaccine	Wild
BEL	BRA	0	2	0
CAR	DOR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	HON	1	0	0
	NIC	0	0	0
	PAN	0	0	0
CDC	COL	0	1	0
	DOR	0	5	0
	ECU	0	3	0
	ELS	0	1	0
	GUT	0	12	0
	GUY	0	1	0
	HAI	0	1	0
	HON	0	1	0
	MEX	0	4	0
	NIC	0	2	0
	VEN	0	1	0
FIO	BOL	0	12	0
	BRA	17	34	0
INC	PER	0	19	0
	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	1	2	0
	NIC	0	0	0
INDRE	PAN	0	0	0
	GUT	0	0	0
	MEX	0	0	0
INH	VEN	2	9	0
INS	COL	5	46	0
	ECU	7	0	0
MAL	ARG	0	8	0
	CHI	0	1	0
	PAR	0	1	0
	URU	0	0	0
REC	BRA	1	9	0
TOTAL		34	175	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/29 - 94/28)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	0	1	0	0	0	0	0	0	0	0	0	1
	ECU	1	0	0	0	0	0	0	0	0	0	0	0	1
	MEX	0	0	1	0	0	0	0	0	0	0	0	0	1
	MEX	0	0	0	0	0	0	0	0	0	0	1	0	1
TOTAL		1	0	2	0	0	0	0	0	0	0	1	0	4

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 28

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

SITE	TOTAL 1993	CUM. 1994	WEEKS									
			1- 4	5- 8	9-12	13-16	17-20	21-24	25	26	27	28
ARG	28	41	3	11	13	9	5	NR	NR	NR	NR	NR
BOL	0	17	0	1	0	4	8	4	0	0	0	0
BRA	52	173	18	15	25	38	39	31	6	1	NR	NR
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	7	0	1	1	3	0	2	0	0	0	0
CHI	0	29	0	1	5	4	6	7	3	3	0	0
COL	12	53	0	0	7	12	11	17	5	1	0	0
COR	11	3	0	3	NR	NR	NR	NR	NR	NR	NR	NR
CUB	6	23	2	3	6	5	3	1	0	1	2	0
DOR	0	5	2	0	1	0	1	1	0	0	0	0
ECU	4	31	3	0	4	7	6	8	1	1	1	0
ELS	0	12	0	4	0	2	2	4	0	0	0	NR
GUT	4	26	0	0	0	0	8	11	5	2	0	0
HAI	10	5	1	0	0	0	1	1	2	3	0	0
HON	0	11	1	1	2	0	4	3	0	0	0	0
MEX	0	71	3	2	7	14	27	17	1	0	0	0
NIC	0	14	0	0	1	0	1	3	1	2	5	1
PAN	2	1	0	0	0	0	1	0	0	0	0	0
PAR	3	4	0	0	0	1	3	0	0	0	0	0
PER	0	9	0	0	0	0	2	3	1	3	0	0
URU	8	1	0	0	0	0	1	NR	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	22	0	0	0	0	5	11	1	2	0	3
TOTAL	147	558	33	42	72	99	134	124	26	16	8	4

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 28

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	112	1.16	39	0.75	0	0	23	56.2
BOL	49	1.53	23	1.33	96	65	96	83.7
BRA	519	0.98	215	0.75	92	54	28	86.4
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	12	0.84	67	50	50	-
CHI	101	2.50	47	2.16	100	94	89	99.0
COL	189	1.64	96	1.55	93	83	97	89.3
COR	14	1.28	0	0.00	0	0	0	0
CUB	11	0.49	22	1.81	86	91	86	91.0
DOR	30	1.10	9	0.62	78	89	100	91.3
ECU	67	1.53	38	1.61	92	95	92	93.4
ELS	55	2.36	20	1.59	95	90	90	90.2
GUT	90	2.15	57	2.53	95	88	86	44.2
HAI	15	0.59	5	0.36	0	60	40	53.1
HON	41	1.79	20	1.62	100	95	100	88.0
MEX	566	1.72	180	1.01	93	76	91	90.4
NIC	48	2.71	23	2.41	96	78	91	98.1
PAN	9	1.07	3	0.66	100	33	100	91.1
PAR	25	1.45	6	0.65	100	83	100	91.9
PER	123	1.41	49	1.04	100	96	96	81.6
URU	8	1.02	1	0.24	0	100	100	0
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	56	1.38	89	84	100	82.0
TOTAL	2194	1.35	921	1.05	88	73	74	87.3

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET
AS OF WEEK 28

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CA
BY WEEK OF ONSET
AS OF WEEK 28

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	1	0
BRA	13	11	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	5	2	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	1	1
HAI	0	0	0
HON	0	0	0
MEX	11	7	0
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	0
TOTAL	38	27	1



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Vol.9, No.27

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 9 July 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 147 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/28 - 94/27)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Vaccine	Wild
BEL	BRA	85	7	6	1	21.1	56	15	0	0	0
CAR	DOR	21	0	1	0	25.0	15	5	0	0	0
	GUT	9	0	2	0	28.6	5	2	0	0	0
	GUY	7	0	3	0	25.0	3	1	0	0	0
	HAI	7	0	0	0	42.9	4	3	0	0	0
	JAM	2	0	1	0	100.0	0	1	0	0	0
	NIC	17	4	0	0	30.8	9	4	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	11	0	0	0	9.1	10	1	0	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	6	0	0	0	100.0	0	0	2	4	0
	NIC	3	0	0	0	33.3	2	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
FTO	BOL	38	6	7	0	40.0	15	8	0	2	0
	BRA	176	25	5	2	25.7	107	26	0	11	0
	PER	98	6	14	3	37.3	47	27	0	1	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	12	0	0	0	50.0	6	6	0	0	0
	GUT	64	3	12	1	47.9	25	23	0	0	0
	HON	32	0	10	0	45.5	12	9	0	1	0
	NIC	19	0	0	0	36.8	12	7	0	0	0
	PAN	9	2	0	0	0.0	7	0	0	0	0
INDRE	MEX	428	0	15	1	19.2	333	79	0	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	99	2	9	0	19.3	71	16	0	1	0
INS	COL	186	9	19	9	31.5	102	29	3	15	0
	ECU	70	3	21	1	26.7	33	8	1	3	0
MAL	ARG	77	0	3	0	24.3	56	15	0	3	0
	CHI	48	0	1	0	12.8	41	6	0	0	0
	PAR	9	0	1	0	37.5	5	2	0	1	0
	URU	6	0	0	0	33.3	4	2	0	0	0
REC	BRA	111	8	12	3	22.7	68	20	0	0	0
TOTAL		1668	76	142	21	26.1	1056	317	6	50	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/28 - 94/27)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Pending	Vaccine	Wild
BEL	BRA	0	2	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	NIC	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	COL	0	1	0
	DOR	0	5	0
	ECU	0	3	0
	ELS	0	1	0
	GUT	2	13	0
	GUY	0	1	0
	HAI	0	1	0
	HON	0	1	0
FIO	MEX	0	4	0
	NIC	0	2	0
	VEN	0	1	0
	BOL	0	12	0
	BRA	17	34	0
	PER	1	22	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	1	2	0
	NIC	0	0	0
INDRE	GUT	0	0	0
	MEX	11	0	0
INH	NIC	0	0	0
	VEN	2	9	0
INS	COL	7	38	0
	ECU	7	0	0
MAL	ARG	0	8	0
	CHI	0	1	0
	PAR	0	1	0
	URU	0	0	0
REC	BRA	1	9	0
TOTAL		49	171	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/28 - 94/27)

Last 52 weeks (1971-1972)															
LAB	COUNTRY	POLIOVIRUS												TOTAL	
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks					
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX		
CDC	COL	0	0	3	0	0	0	0	0	0	0	0	0	0	3
	ECU	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	MEX	0	0	0	0	0	0	1	0	0	0	1	0	0	2
TOTAL		1	0	3	0	0	0	1	0	0	0	1	0	0	6

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 27

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

SITE	TOTAL 1993	CUM. 1994	WEEKS											
			1- 4	5- 8	9-12	13-16	17-20	21	22	23	24	25	26	27
ARG	98	41	3	11	13	9	5	NR	NR	NR	NR	NR	NR	NR
BOL	0	17	0	1	0	4	8	0	2	0	2	0	0	0
BRA	52	173	18	15	25	38	39	12	6	11	2	6	1	NR
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	11	1	1	2	3	0	1	1	1	1	0	0	0
CHI	0	17	0	1	5	4	5	2	0	0	0	0	0	0
COL	21	69	0	1	9	19	17	6	3	4	4	5	1	NR
COR	11	3	0	3	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CUB	6	19	2	3	6	5	3	0	0	0	0	0	0	NR
DOR	0	5	2	0	1	0	1	0	0	1	0	0	0	0
ECU	4	31	3	0	4	7	6	2	1	4	1	1	1	1
ELS	0	12	0	4	0	2	2	2	2	0	0	0	0	0
GUT	4	34	0	1	7	3	12	6	0	2	2	1	0	NR
HAI	10	2	1	0	0	0	1	0	0	0	0	0	0	NR
HON	0	11	1	1	2	0	4	1	0	2	0	0	0	0
MEX	0	68	3	2	9	15	27	7	4	1	0	0	NR	NR
NIC	0	7	0	0	1	0	1	1	0	1	1	1	1	0
PAN	2	1	0	0	0	0	1	0	0	0	0	0	0	NR
PAR	3	4	0	0	0	1	3	0	0	0	0	0	0	0
PER	0	10	0	0	0	0	3	1	1	1	0	1	3	0
URU	8	1	0	0	0	0	1	0	0	NR	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	20	0	0	0	0	6	3	2	4	2	1	2	0
TOTAL	228	556	34	44	84	110	145	44	22	32	15	16	9	1

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 27

SITE	TOTAL		CASES 1994	RATE 1994*	CUMULATIVE			
	CASES 1993	RATE 1993			% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	112	1.16	39	0.78	0	0	21	60.4
BOL	49	1.53	23	1.38	96	65	96	84.0
BRA	519	0.98	215	0.78	92	54	28	89.5
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	12	0.87	67	50	42	-
CHI	101	2.50	35	1.67	100	94	89	99.0
COL	188	1.63	97	1.62	92	84	96	89.4
COR	14	1.28	0	0.00	0	0	0	0
CUB	11	0.49	18	1.54	83	94	89	91.1
DOR	30	1.10	9	0.64	78	89	100	90.9
ECU	67	1.53	38	1.67	92	95	92	93.3
ELS	55	2.36	20	1.65	95	90	90	90.1
GUT	90	2.15	49	2.26	98	82	84	46.0
HAI	15	0.59	2	0.15	0	100	100	52.8
HON	41	1.79	20	1.68	100	95	100	91.5
MEX	566	1.72	172	1.05	94	76	89	90.3
NIC	48	2.71	16	1.74	94	81	94	98.2
PAN	9	1.07	3	0.68	100	33	100	90.9
PAR	25	1.45	6	0.67	100	83	100	91.8
PER	123	1.41	49	1.08	100	96	96	81.3
URU	8	1.02	1	0.25	0	100	100	0
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	53	1.35	91	83	100	82.1
TOTAL*	2193	1.35	877	1.04	89	72	73	88.0

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 27

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES^a
BY WEEK OF ONSET

AS OF WEEK 27

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	1	0
BRA	13	11	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	4	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	0	1
HAI	0	0	0
HON	0	0	0
MEX	11	7	0
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	0
TOTAL	36	25	1



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Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 2 July 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 146 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/27 - 94/26)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS	POLIOVIRUS ISOLATION		
			Not yet in Lab	<10 wks	>10 wks				Pending	Vaccine	Wild
BEL	BRA	92	7	6	1	23.1	60	18	0	0	0
CAR	DOR	21	0	1	0	25.0	15	5	0	0	0
	GUT	9	0	2	0	28.6	5	2	0	0	0
	GUY	7	0	3	0	25.0	3	1	0	0	0
	HAI	7	0	0	0	42.9	4	3	0	0	0
	JAM	2	0	1	0	100.0	0	1	0	0	0
	NIC	17	4	0	0	30.8	9	4	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	11	0	0	0	9.1	10	1	0	0	0
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	6	0	0	0	100.0	0	0	1	4	0
	NIC	3	0	0	0	33.3	2	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
O	BOL	39	8	7	0	41.7	14	8	0	2	0
	BRA	180	25	5	2	26.4	109	26	0	13	0
	PER	99	6	22	7	37.5	40	23	0	1	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	13	0	0	0	46.2	7	6	0	0	0
	GUT	69	3	13	0	43.4	30	23	0	0	0
	HON	33	0	10	0	43.5	13	9	1	0	0
	NIC	19	0	0	0	36.8	12	7	0	0	0
	PAN	9	2	0	0	0.0	7	0	0	0	0
INDRE	MEX	438	0	15	1	19.4	340	82	0	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	100	2	9	0	19.1	72	16	0	1	0
INS	COL	189	9	24	4	32.2	103	31	2	16	0
	ECU	70	1	21	1	25.5	35	8	1	3	0
MAL	ARG	77	0	3	0	25.7	55	16	0	3	0
	CHI	49	0	12	0	10.8	33	4	0	0	0
	PAR	9	0	3	0	16.7	5	0	0	1	0
	URU	6	0	1	0	20.0	4	1	0	0	0
REC	BRA	111	8	13	2	22.7	68	20	0	0	0
TOTAL		1703	76	171	18	26.1	1063	317	5	52	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/27 - 94/26)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Pending	Vaccine	Wild
BEL	BRA	0	2	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	NIC	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	COL	0	1	0
	DOR	0	5	0
	ECU	0	3	0
	ELS	0	1	0
	GUT	2	13	0
	GUY	0	1	0
	HAI	0	1	0
	HON	0	1	0
FIO	MEX	0	4	0
	NIC	2	0	0
	VEN	0	1	0
BOL	BRA	0	9	0
	PER	17	34	0
INC	COR	1	22	0
	ELS	0	0	0
	GUT	0	0	0
	HON	0	0	0
	NIC	4	0	0
	PAN	0	0	0
INDRE	GUT	0	0	0
	MEX	11	0	0
INH	NIC	0	0	0
	VEN	2	9	0
INS	COL	7	38	0
	ECU	7	0	0
MAL	ARG	0	12	0
	CHI	0	1	0
	PAR	0	1	0
	URU	0	0	0
REC	BRA	1	9	0
TOTAL		54	168	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/27 - 94/26)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	0	2	0	0	0	0	0	0	0	0	0	2
	ECU	1	0	0	0	0	0	0	0	0	0	0	0	1
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	0	0	0	0	0	0	1	0	0	0	0	0	1
TOTAL		1	1	2	0	0	0	1	0	0	0	0	0	5

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 26

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

SITE	TOTAL 1993	CUM.	WEEKS											
		1994	1- 4	5- 8	9-12	13-16	17-20	21	22	23	24	25	26	
ARG	98	41	3	11	13	9	5	NR	NR	NR	NR	NR	NR	
BOL	0	17	0	1	0	4	8	0	2	0	2	0	NR	
BRA	52	173	18	15	25	38	39	12	6	11	2	6	1	
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
CAR	0	11	1	1	2	3	0	1	1	1	1	0	0	
CHI	3	17	0	1	5	4	5	2	0	0	0	0	0	
COL	21	69	0	1	9	19	17	6	3	4	4	5	1	
COR	11	3	0	3	NR	NR	NR	NR	NR	NR	NR	NR	NR	
CUB	6	18	2	3	6	5	2	0	0	0	0	0	0	
DOR	0	5	2	0	1	0	1	0	0	1	0	0	0	
ECU	4	29	3	0	4	7	6	2	1	4	1	1	0	
ELS	0	11	0	5	0	2	2	2	0	0	0	0	0	
GUT	4	34	0	1	7	3	12	6	0	2	2	1	0	
HAI	10	2	1	0	0	0	1	0	0	0	0	0	0	
HON	0	11	1	1	3	0	4	1	0	1	0	0	NR	
MEX	5	68	3	2	9	15	27	7	4	1	0	0	NR	
NIC	1	6	0	0	1	0	1	1	0	1	1	1	0	
PAN	2	1	0	0	0	0	1	0	0	0	0	0	0	
PAR	3	4	0	0	0	1	3	0	0	0	0	0	0	
PER	0	15	0	0	0	0	8	1	1	1	0	1	3	
URU	8	1	0	0	0	0	1	0	0	NR	NR	NR	NR	
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
VEN	1	21	0	0	0	0	7	3	2	4	2	1	2	
TOTAL	237	557	34	45	85	110	150	44	20	31	15	16	7	

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 26

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	112	1.16	39	0.81	0	0	21	60.4
BOL	49	1.53	23	1.43	96	65	96	84.4
BRA	519	0.98	215	0.81	92	54	28	81.9
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	12	0.90	67	50	42	-
CHI	101	2.50	35	1.74	100	94	89	99.0
COL	188	1.63	97	1.69	92	84	96	89.3
COR	14	1.28	0	0.00	0	0	0	0
CUB	11	0.49	17	1.51	88	94	88	91.0
DOR	30	1.10	9	0.66	78	89	100	90.5
ECU	67	1.53	36	1.64	94	94	94	93.2
ELS	55	2.36	18	1.54	94	94	94	90.3
GUT	90	2.15	49	2.35	98	82	84	50.0
HAI	15	0.59	2	0.16	0	100	100	45.9
HON	41	1.79	19	1.66	100	95	100	91.5
MEX	566	1.72	172	1.04	94	76	89	90.1
NIC	48	2.71	15	1.69	93	87	93	98.2
PAN	9	1.07	3	0.71	100	33	100	90.7
PAR	25	1.45	6	0.69	100	83	100	84.3
PER	123	1.41	49	1.12	100	96	96	80.9
URU	8	1.02	1	0.26	0	100	100	0
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	53	1.40	91	83	100	82.1
TOTAL*	2193	1.35	870	1.07	89	72	73	86.2

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	1	0
BRA	13	11	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	4	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	0	1
HAI	0	0	0
HON	0	0	0
MEX	11	7	0
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	0
TOTAL	36	25	1



PAN AMERICAN HEALTH ORGANIZATION

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Expanded Program on Immunization Polio Myelitis Surveillance in the Americas

Vol.9, No.25

Weekly Bulletin for the week
ending 25 June 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 145 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/26 - 94/25)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Poliovirus Vaccine	
BEL	BRA	93	14	2	3	24.3	56	18	0	0	0
CAR	DOR	20	0	0	0	20.0	16	4	0	0	0
	GUT	9	0	2	0	28.6	5	2	0	0	0
	GUY	7	0	2	0	20.0	4	1	0	0	0
	HAI	7	0	0	0	42.9	4	3	0	0	0
	JAM	2	0	1	0	100.0	0	1	0	0	0
	NIC	17	4	0	0	30.8	9	4	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	11	0	0	0	9.1	10	1	0	0	0
CDC	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ECU	1	0	0	0	100.0	0	0	0	1	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	6	0	0	0	100.0	0	0	2	4	0
	NIC	3	0	0	0	33.3	2	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
	TO	39	8	7	0	41.7	14	8	0	2	0
INC	BOL	184	26	3	2	26.1	113	26	0	13	0
	BRA	97	3	25	4	38.5	40	24	0	1	0
	PER										
INDRE	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	14	0	0	0	50.0	7	7	0	0	0
	GUT	77	3	13	0	41.0	36	25	0	0	0
	HON	33	0	10	0	43.5	13	9	1	0	0
	NIC	23	0	0	0	34.8	15	8	0	0	0
	PAN	9	2	0	0	0.0	7	0	0	0	0
INDRE	MEX	449	0	15	1	19.6	348	85	0	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	100	4	8	0	21.6	69	18	0	1	0
INS	COL	181	6	33	1	31.9	96	29	0	16	0
	ECU	68	18	6	0	22.7	34	7	3	0	0
MAL	ARG	78	0	3	0	25.3	56	16	0	3	0
	CHI	50	0	12	0	10.5	34	4	0	0	0
	PAR	9	0	3	0	16.7	5	0	0	1	0
	URU	6	0	1	0	20.0	4	1	0	0	0
REC	BRA	106	6	12	3	23.5	65	20	0	0	0
TOTAL		1716	95	158	14	26.2	1070	323	6	49	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/26 - 94/25)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	2	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	NIC	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	DOR	2	0	0
	ECU	1	3	0
	ELS	0	2	0
	GUT	10	1	0
	GUY	0	7	0
	HAI	0	1	0
	HON	0	1	0
	MEX	0	4	0
	NIC	2	0	0
	VEN	0	1	0
FIO	BOL	0	9	0
	BRA	22	46	0
	PER	1	22	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	4	0	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	GUT	0	0	0
	MEX	11	0	0
INH	NIC	0	0	0
INH	VEN	2	12	0
INS	COL	2	30	0
	ECU	6	0	0
MAL	ARG	0	12	0
	CHI	0	1	0
	PAR	0	1	0
	URU	0	0	0
REC	BRA	2	10	0
TOTAL		65	166	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/26 - 94/25)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	ECU	3	0	0	0	0	0	0	0	0	0	0	0	3
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	0	0	0	0	0	0	1	0	0	0	1	0	2
TOTAL		3	1	0	0	0	0	1	0	0	0	1	0	6

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 25

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

SITE	TOTAL 1993	CUM. 1994	WEEKS									
			1- 4	5- 8	9-12	13-16	17-20	21	22	23	24	25
ARG	98	41	3	11	13	9	5	NR	NR	NR	NR	NR
BOL	0	17	0	1	0	4	8	0	2	0	2	0
BRA	58	185	21	21	30	39	40	12	6	10	2	4
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	10	1	1	2	3	0	1	1	1	0	NR
CHI	3	17	0	1	5	4	5	2	0	0	0	0
COL	23	61	0	1	9	21	17	6	3	3	1	0
COR	11	3	0	3	NR	NR	NR	NR	NR	NR	NR	NR
CUB	6	18	2	3	6	5	2	0	0	0	0	NR
DOR	0	3	2	0	1	0	0	0	0	0	0	0
ECU	4	29	3	0	4	7	6	2	1	4	1	1
ELS	2	11	0	5	0	2	2	2	0	0	0	0
GUT	4	34	0	1	7	3	12	6	0	2	2	1
HAI	10	2	1	0	0	0	1	0	0	0	0	NR
HON	0	11	1	1	3	0	4	1	0	1	0	0
MEX	5	68	3	2	9	15	27	7	4	1	0	0
NIC	1	6	0	0	1	0	1	1	0	1	1	1
PAN	2	1	0	0	0	0	1	0	0	0	0	0
PAR	3	4	0	0	0	1	3	0	0	0	0	0
PER	0	24	0	0	0	7	13	1	1	1	0	1
URU	8	1	0	0	0	0	1	0	0	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	20	0	0	0	1	8	3	2	4	2	0
TOTAL	247	566	37	51	90	121	156	44	20	28	11	8

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 25

SITE	TOTAL		CASES 1994	RATE 1994*	CUMULATIVE		
	CASES 1993	RATE 1993			% INV. < 48hr	% 2 SMPLS+	% 5 CONT.
ARG	112	1.16	39	0.84	0	0	21
BOL	49	1.53	23	1.49	96	65	96
BRA	519	0.98	209	0.82	92	52	64
CAN	NR	-	NR	-	-	-	-
CAR	26	0.98	11	0.86	64	45	36
CHI	101	2.50	35	1.80	100	94	89
COL	188	1.63	86	1.56	94	85	92
COR	14	1.28	0	0.00	0	0	0
CUB	11	0.49	17	1.57	88	94	88
DOR	30	1.10	7	0.54	71	86	100
ECU	67	1.53	36	1.71	94	86	52
ELS	55	2.36	18	1.60	94	94	94
GUT	90	2.15	49	2.44	98	82	84
HAI	15	0.59	2	0.16	0	100	100
HON	41	1.79	19	1.73	100	95	100
MEX	566	1.72	172	1.09	94	76	89
NIC	48	2.71	15	1.76	93	87	93
PAN	9	1.07	3	0.74	100	33	100
PAR	25	1.45	6	0.72	100	83	100
PER	123	1.41	46	1.09	100	96	98
URU	8	1.02	1	0.27	0	100	100
USA	NR	-	NR	-	-	-	-
VEN	96	1.27	51	1.41	90	82	96
TOTAL*	2193	1.35	845	1.08	89	71	81

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET
AS OF WEEK 25

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CAS.
BY WEEK OF ONSET
AS OF WEEK 25

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	1	0
BRA	13	10	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	4	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	0	1
HAI	0	0	0
HON	0	0	0
MEX	11	7	0
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	1	0	0
TOTAL	37	25	1



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Vol.9, No.24

Expanded Program on Immunization
Polio myelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 18 June 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 144 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/25 - 94/24)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS OTHER	POLIOVIRUS ISOLATION		Wild
			Not yet in Lab	<10 wks	>10 wks				Pending	Vaccine	
BEL	BRA	92	11	3	1	24.7	58	19	0	0	0
CAR	DOR	21	0	0	0	23.8	16	5	0	0	0
	GUT	7	0	0	0	28.6	5	2	0	0	0
	GUY	7	2	0	0	20.0	4	1	0	0	0
	HAI	7	0	1	0	50.0	3	3	0	0	0
	JAM	2	0	1	0	100.0	0	1	0	0	0
	NIC	15	2	1	0	33.3	8	4	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	11	0	0	0	9.1	10	1	0	0	0
CDC	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ECU	1	0	0	0	100.0	0	0	0	1	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	4	0	0	0	100.0	0	0	0	4	0
	NIC	3	0	0	0	33.3	2	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
FIO	BOL	37	13	0	5	36.8	12	4	0	3	0
	BRA	188	35	2	5	27.4	106	25	0	15	0
	PER	97	2	25	4	39.4	40	25	0	1	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	16	0	0	0	50.0	8	8	0	0	0
	GUT	76	0	15	0	41.0	36	25	0	0	0
	HON	32	0	9	0	43.5	13	9	1	0	0
	NIC	23	0	0	0	34.8	15	8	0	0	0
	PAN	9	2	0	0	0.0	7	0	0	0	0
INDRE	MEX	453	0	15	1	20.1	349	88	0	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	100	6	6	0	21.6	69	18	0	1	0
INS	COL	179	3	35	0	30.5	98	27	0	16	0
	ECU	69	16	6	0	25.5	35	9	3	0	0
MAL	ARG	79	0	3	0	25.0	57	16	0	3	0
	CHI	52	0	13	0	10.3	35	4	0	0	0
	PAR	9	0	3	0	16.7	5	0	0	1	0
	URU	6	0	1	0	20.0	4	1	0	0	0
REC	BRA	108	4	14	2	25.0	66	22	0	0	0
TOTAL		1720	97	153	18	26.4	1069	327	4	52	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/25 - 94/24)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Pending	Vaccine	Wild
BEL	BRA	0	3	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	NIC	0	0	0
	SUR	0	0	0
	TRT	0	0	0
	DOR	0	0	0
	ECU	1	3	0
	ELS	0	2	0
	GUT	0	1	0
	GUY	2	7	0
	HAI	0	1	0
	HON	0	1	0
	MEX	0	4	0
FIO	NIC	2	0	0
	VEN	0	1	0
INC	BOL	0	8	0
	PER	27	43	0
INDRE	COR	0	0	0
	ELS	0	0	0
	GUT	8	0	0
	HON	4	0	0
	NIC	0	0	0
	PAN	0	0	0
INH	GUT	0	0	0
	MEX	16	0	0
INS	NIC	0	0	0
INH	VEN	2	12	0
MAL	COL	2	30	0
	ECU	6	0	0
REC	ARG	0	7	0
	CHI	0	1	0
	PAR	0	1	0
	URU	0	0	0
TOTAL	BRA	2	11	0
TOTAL		73	159	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/25 - 94/24)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	ECU	3	0	0	0	0	0	0	0	0	0	0	0	3
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL		3	1	0	0	0	0	0	0	0	0	0	0	4

Case samples only



Vol.9, No. 24

Acute Flaccid Paralysis Surveillance

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

SITE	TOTAL 1993	CUM.	WEEKS									
		1994	1- 4	5- 8	9-12	13-16	17-20	21	22	23	24	
ARG	98	41	3	11	13	9	5	NR	NR	NR	NR	
BOL	0	14	0	1	0	4	9	0	0	0	0	
BRA	72	187	25	27	32	42	39	10	5	7	0	
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
CAR	0	10	1	1	2	3	0	1	1	1	NR	
CHI	3	17	0	1	5	4	5	2	0	0	0	
COL	24	61	1	3	9	23	15	7	3	0	0	
COR	11	3	0	3	NR	NR	NR	NR	NR	NR	NR	
CUB	6	18	2	3	6	5	2	0	0	0	0	
DOR	0	4	2	0	1	1	0	0	0	0	0	
ECU	4	28	3	0	4	7	6	2	1	4	1	
ELS	2	9	0	5	0	2	2	0	0	0	0	
GUT	4	29	0	1	7	3	12	5	0	1	NR	
HAI	10	2	1	0	0	0	1	0	0	0	0	
HON	0	11	1	1	3	0	3	1	0	2	0	
MEX	6	63	3	2	9	17	25	6	1	0	0	
NIC	1	4	0	0	1	0	1	1	0	1	0	
PAN	2	1	0	0	0	0	1	0	0	0	0	
PAR	3	4	0	0	0	1	3	0	0	0	0	
PER	0	23	0	0	0	7	13	1	1	1	0	
URU	8	1	0	0	0	0	1	0	0	NR	NR	
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
VEN	1	21	0	0	0	1	9	3	2	4	2	
TOTAL	263	551	42	59	92	129	152	39	14	21	3	

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED, RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 24

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	112	1.16	39	0.87	0	0	21	65.9
BOL	49	1.53	19	1.28	100	63	84	84.2
BRA	519	0.98	195	0.80	92	51	62	81.4
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	11	0.90	64	45	18	-
CHI	101	2.50	35	1.88	100	94	89	99.1
COL	189	1.64	81	1.53	94	84	91	89.2
COR	14	1.28	0	0.00	0	0	0	0
CUB	11	0.49	17	1.63	88	94	82	74.6
DOR	30	1.10	7	0.56	71	86	100	85.1
ECU	67	1.53	35	1.73	94	89	89	93.4
ELS	55	2.36	16	1.48	94	94	94	90.1
GUT	90	2.15	44	2.28	98	86	89	52.3
HAI	15	0.59	2	0.17	0	100	100	47.2
HON	41	1.79	19	1.80	100	95	95	91.3
MEX	566	1.72	160	1.05	94	76	89	89.7
NIC	48	2.71	13	1.59	92	85	100	93.7
PAN	9	1.07	3	0.77	100	0	67	82.2
PAR	25	1.45	6	0.75	100	83	100	83.5
PER	123	1.41	45	1.12	100	98	100	80.0
URU	8	1.02	1	0.28	0	100	100	0
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	50	1.43	90	82	96	82.2
TOTAL♦	2194	1.35	798	1.06	89	71	80	85.7

* Adjusted + Taken within 14 days of onset of paralysis
• Excluding Canada and USA

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 24

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 24

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	1	0
BRA	12	9	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	4	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	0	1
HAI	0	0	0
HON	0	0	0
MEX	11	7	0
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	1	0	0
TOTAL	36	24	1

CAR Includes reports from all CAREC member countries



PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE WORLD HEALTH ORGANIZATION



Vol.9, No.23

Expanded Program on Immunization Polio Myelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 11 June 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 143 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/24 - 94/23)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Poliovirus Vaccine	Wild
BEL	BRA	92	9	3	1	25.3	59	20	0	0	0
CAR	DOR	21	0	0	0	23.8	16	5	0	0	0
	GUT	7	0	0	0	28.6	5	2	0	0	0
	GUY	6	1	0	0	20.0	4	1	0	0	0
	HAI	7	0	1	0	50.0	3	3	0	0	0
	JAM	2	0	1	0	100.0	0	1	0	0	0
	NIC	14	1	2	0	27.3	8	3	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	11	0	0	0	9.1	10	1	0	0	0
CDC	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ECU	1	0	0	0	100.0	0	0	0	1	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	4	0	0	0	100.0	0	0	0	4	0
	NIC	3	0	0	0	100.0	0	2	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
)	BOL	37	12	1	4	35.0	13	4	0	3	0
	BRA	191	57	2	7	26.4	92	17	0	16	0
	PER	98	0	27	5	40.9	39	26	0	1	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	16	0	0	0	50.0	8	8	0	0	0
	GUT	76	0	19	7	42.0	29	21	0	0	0
	HON	29	0	5	1	36.4	14	7	1	0	0
	NIC	24	0	0	0	33.3	16	8	0	0	0
	PAN	9	2	0	1	0.0	6	0	0	0	0
INDRE	MEX	433	0	18	6	20.0	327	82	0	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	98	2	7	0	22.5	69	19	0	1	0
INS	COL	172	3	23	0	30.1	102	27	0	17	0
	ECU	66	13	6	0	25.5	35	9	3	0	0
MAL	ARG	85	0	3	0	25.6	61	17	0	4	0
	CHI	52	0	13	0	10.3	35	4	0	0	0
	PAR	9	0	3	0	16.7	5	0	0	1	0
	URU	6	0	1	0	20.0	4	1	0	0	0
REC	BRA	110	3	19	0	25.0	66	22	0	0	0
TOTAL		1696	104	154	32	26.4	1034	312	4	55	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/24 - 94/23)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	2	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	NIC	0	0	0
	SUR	0	0	0
	TRT	0	0	0
CDC	COL	1	0	0
	DOR	0	3	0
	ECU	1	2	0
	ELS	0	1	0
	GUT	2	7	0
	GUY	0	1	0
	HAI	0	1	0
	HON	0	1	0
FIO	MEX	0	4	0
	NIC	2	0	0
	VEN	0	1	0
	BOL	0	8	0
	BRA	21	44	0
	PER	1	26	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	4	0	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	GUT	0	0	0
	MEX	16	0	0
	NIC	0	0	0
INH	VEN	2	12	0
INS	COL	1	26	0
	ECU	6	0	0
MAL	ARG	0	7	0
	CHI	0	1	0
	PAN	0	0	0
	PAR	0	1	0
	URU	0	0	0
REC	BRA	2	12	0
TOTAL		59	160	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/24 - 94/23)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	LAB MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	ECU	3	0	0	0	0	0	0	0	0	0	0	0	3
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL		3	1	0	0	0	0	0	0	0	0	0	0	

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 23

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

SITE	TOTAL 1993	CUM. 1994	WEEKS										
			1- 4	5- 8	9-12	13-16	17	18	19	20	21	22	23
ARG	98	41	3	11	13	9	1	3	1	0	NR	NR	NR
BOL	0	13	0	1	0	4	6	2	0	0	0	0	NR
BRA	78	181	25	27	33	44	13	7	9	10	8	5	0
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	9	1	1	2	3	0	0	0	0	1	1	0
CHI	3	13	0	1	5	4	1	0	0	1	1	0	0
COL	32	53	1	4	12	23	4	1	4	2	2	0	NR
COR	11	3	0	3	NR	NR	NR	NR	NR	NR	NR	NR	NR
CUB	6	18	2	3	6	5	0	2	0	0	0	0	0
DOR	0	4	2	0	1	1	0	0	0	0	0	0	0
ECU	4	23	3	0	4	7	1	3	2	0	2	1	0
ELS	2	9	0	5	0	2	0	0	2	0	0	0	NR
GUT	4	29	0	1	7	3	3	2	3	4	5	0	1
HAI	10	2	1	0	0	0	0	1	0	0	0	0	0
HON	0	8	1	3	3	0	0	1	0	0	0	0	0
MEX	6	60	6	7	13	18	5	0	7	2	2	0	NR
NIC	1	4	0	0	1	1	0	1	0	0	1	0	0
PAN	2	3	0	1	0	0	0	1	1	0	0	0	NR
PAR	3	4	0	0	0	1	2	0	1	0	0	0	0
PER	0	23	0	0	0	9	3	4	3	3	1	0	0
URU	8	1	0	0	0	0	0	0	1	0	0	0	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	16	0	0	0	2	3	2	1	3	3	2	0
TOTAL	277	517	45	68	100	136	42	30	35	25	26	9	1

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 23

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	112	1.16	39	0.91	0	0	18	69.0
BOL	49	1.53	18	1.27	100	61	83	83.6
BRA	519	0.98	185	0.79	92	53	63	80.9
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	10	0.85	60	40	20	-
CHI	101	2.50	31	1.74	100	94	90	99.1
COL	189	1.64	70	1.38	96	86	91	89.2
COR	14	1.28	0	0.00	0	0	0	0
CUB	11	0.49	17	1.70	88	94	82	65.1
DOR	30	1.10	7	0.58	71	86	100	84.4
ECU	67	1.53	30	1.55	93	93	97	93.4
ELS	55	2.36	16	1.55	94	94	94	90.2
GUT	90	2.15	44	2.38	98	86	84	54.8
HAI	15	0.59	2	0.18	0	100	100	46.2
HON	41	1.79	14	1.38	100	100	100	91.2
MEX	566	1.72	132	0.91	95	76	86	89.5
NIC	48	2.71	12	1.53	92	83	92	93.6
PAN	9	1.07	3	0.80	100	0	33	81.9
PAR	25	1.45	6	0.79	100	83	100	83.1
PER	123	1.41	43	1.11	100	98	98	83.4
URU	8	1.02	1	0.29	0	100	100	0
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	44	1.32	91	84	93	82.2
TOTAL♦	2194	1.35	724	1.01	89	71	78	85.6

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 23

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 23

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	1	0
BRA	12	9	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	3	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	0	1
HAI	0	0	0
HON	0	0	0
MEX	11	7	0
NIC	2	2	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	1	0	0
TOTAL	35	24	1

CAR Includes reports from all CAREC member countries.



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PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE WORLD HEALTH ORGANIZATION



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Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 4 June 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 142 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/23 - 94/22)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS OTHER ENTERO-VIRUS	ISOLATION Poliovirus		Wild
			Not yet in Lab	<10 wks	>10 wks				Pending	Vaccine	
BEL	BRA	94	7	4	1	25.6	61	21	0	0	0
CAR	DOR	21	0	0	0	23.8	16	5	0	0	0
	GUT	7	0	0	0	28.6	5	2	0	0	0
	GUY	5	0	0	0	20.0	4	1	0	0	0
	HAI	7	0	1	0	50.0	3	3	0	0	0
	JAM	2	0	1	0	100.0	0	1	0	0	0
	NIC	14	1	2	0	27.3	8	3	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	11	0	0	0	9.1	10	1	0	0	0
CDC	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	0	0
	MEX	4	0	0	0	100.0	0	0	0	4	0
	NIC	2	0	0	0	100.0	0	0	0	2	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
FIO	BOL	38	12	3	2	38.1	13	4	0	4	0
	BRA	187	55	4	6	28.7	87	19	0	16	0
	PER	100	0	31	1	42.6	39	28	0	1	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	19	0	0	0	57.9	8	11	0	0	0
	GUT	76	0	19	6	43.1	29	22	0	0	0
	HON	30	2	5	0	39.1	14	8	1	0	0
	NIC	25	0	0	0	36.0	16	9	0	0	0
	PAN	9	2	0	1	0.0	6	0	0	0	0
INDRE	MEX	437	0	18	6	19.9	331	82	0	0	0
	NIC	7	0	0	0	42.9	4	1	2	0	0
INH	VEN	97	6	2	0	22.5	69	19	0	1	0
INS	COL	174	3	23	0	30.4	103	27	0	18	0
	ECU	68	13	6	0	28.6	35	10	4	0	0
MAL	ARG	85	0	6	0	26.6	58	17	0	4	0
	CHI	55	0	13	0	7.1	39	3	0	0	0
	PAR	10	0	4	0	0.0	6	0	0	0	0
	URU	6	0	1	0	20.0	4	1	0	0	0
REC	BRA	115	10	12	0	26.9	68	25	0	0	0
TOTAL		1717	112	155	23	27.1	1040	324	7	55	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/23 - 94/22)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Pending	Vaccine	Wild
BEL	BRA	0	3	0
CAR	DOR	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	NIC	0	0	0
	TRT	0	0	0
CDC	COL	1	0	0
	DOR	0	3	0
	ECU	1	0	0
	ELS	0	1	0
	GUT	2	7	0
	GUY	0	1	0
	HAI	0	1	0
	HON	2	1	0
	MEX	0	4	0
	NIC	2	0	0
	VEN	0	1	0
FIO	BOL	0	10	0
	BRA	19	45	0
	PER	1	26	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	2	0	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	16	0	0
	NIC	2	0	0
INH	VEN	2	12	0
INS	COL	1	26	0
	ECU	8	0	0
MAL	ARG	0	7	0
	CHI	0	0	0
	PAN	0	0	0
	PAR	0	0	0
	URU	0	0	0
REC	BRA	2	12	0
TOTAL		61	160	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/23 - 94/22)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	ECU	4	0	0	0	0	0	0	0	0	0	0	0	4
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	NIC	1	0	1	0	0	0	0	0	0	0	0	0	2
TOTAL		5	1	1	0	0	0	0	0	0	0	0	0	7

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 22

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

SITE	TOTAL 1993	CUM.	WEEKS									
		1994	1- 4	5- 8	9-12	13-16	17	18	19	20	21	22
ARG	98	41	3	11	13	9	1	3	1	0	NR	NR
BOL	0	13	0	1	0	4	6	2	0	0	0	NR
BRA	82	175	25	29	38	44	13	6	9	6	5	0
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	8	1	1	2	3	0	0	0	0	1	0
CHI	6	16	0	1	8	5	1	0	0	0	1	0
COL	32	53	1	4	12	23	4	1	4	2	2	0
COR	11	3	0	3	NR	NR	NR	NR	NR	NR	NR	NR
CUB	6	18	2	3	6	5	0	2	0	0	0	0
DOR	0	4	2	0	1	1	0	0	0	0	0	NR
ECU	5	27	4	1	6	7	1	3	2	0	2	1
ELS	2	9	0	5	0	2	0	0	2	0	0	0
GUT	4	28	0	1	7	3	3	2	3	4	5	0
HAI	10	2	1	0	0	0	0	1	0	0	0	0
HON	0	8	1	3	3	0	0	1	0	0	0	0
MEX	6	60	6	7	13	18	5	0	7	2	2	0
NIC	1	4	0	0	1	1	0	1	0	0	1	0
PAN	2	3	0	1	0	0	0	1	1	0	0	0
PAR	3	4	0	0	0	1	2	0	1	0	0	0
PER	0	23	0	0	0	9	3	4	3	3	1	0
URU	8	1	0	0	0	0	0	0	1	0	0	0
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	20	0	0	0	7	3	2	1	3	3	1
TOTAL	285	520	46	71	110	142	42	29	35	20	23	2

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 22

SITE	TOTAL		CASES 1994	CUMULATIVE				
	CASES 1993	RATE 1993		RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	112	1.16	39	0.95	0	0	18	72.5
BOL	49	1.53	18	1.32	100	61	83	83.5
BRA	519	0.98	171	0.76	92	53	60	80.3
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	9	0.80	56	33	22	-
CHI	101	2.50	30	1.76	100	90	90	99.0
COL	189	1.64	70	1.44	96	86	91	89.2
COR	14	1.28	0	0.00	0	0	0	0
CUB	11	0.49	17	1.78	88	94	82	68.4
DOR	30	1.10	7	0.61	71	86	100	88.7
ECU	67	1.53	30	1.62	93	93	97	93.3
ELS	55	2.36	16	1.62	94	94	94	90.0
GUT	90	2.15	42	2.38	98	88	81	57.5
HAI	15	0.59	2	0.19	0	100	100	46.1
HON	41	1.79	14	1.45	100	100	100	91.1
MEX	566	1.72	132	0.95	95	76	86	89.4
NIC	48	2.71	12	1.60	92	83	92	88.1
PAN	9	1.07	3	0.84	100	0	33	81.7
PAR	25	1.45	6	0.82	100	83	100	82.6
PER	123	1.41	43	1.16	100	98	98	83.1
URU	8	1.02	1	0.30	0	100	100	0
USA	0	0.00	NR	-	-	-	-	-
VEN	96	1.27	43	1.35	91	84	91	82.2
TOTAL♦	2194	1.35	705	1.02	88	71	78	85.4

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 22

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 22

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	1	0
BRA	11	8	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	3	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	11	7	0
NIC	2	1	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	1	0	0
TOTAL	34	22	0

CAR Includes reports from all CAREC member countries



PAN AMERICAN HEALTH ORGANIZATION
PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION



Vol.9, No.21

Expanded Program on Immunization
Poliovirus Surveillance in the Americas

Weekly Bulletin for the week
ending 28 May 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 141 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/22 - 94/21)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Poliovirus Pending	Vaccine	
BEL	BRA	89	8	3	1	22.1	60	17	0	0	0
CAR	DOM	1	0	0	0	0.0	1	0	0	0	0
	DOR	22	0	0	0	22.7	17	5	0	0	0
	GUT	7	0	0	0	28.6	5	2	0	0	0
	GUY	5	0	0	0	20.0	4	1	0	0	0
	HAI	8	0	1	0	57.1	3	4	0	0	0
	HON	1	0	0	0	100.0	0	1	0	0	0
	JAM	2	0	1	0	100.0	0	1	0	0	0
	NIC	5	0	0	0	40.0	3	1	0	1	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	11	0	0	0	9.1	10	1	0	0	0
	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	0	1	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	3	0	0	0	100.0	0	0	0	3	0
	NIC	2	0	0	0	100.0	0	1	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
J	BOL	38	12	3	2	38.1	13	4	0	4	0
	BRA	183	50	4	5	29.0	88	18	0	18	0
	PER	99	0	30	1	41.2	40	27	0	1	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	19	0	0	0	57.9	8	11	0	0	0
	GUT	64	1	6	6	45.1	28	23	0	0	0
	HON	25	2	5	0	33.3	12	5	1	0	0
	NIC	26	1	0	1	37.5	15	9	0	0	0
	PAN	9	2	0	1	0.0	6	0	0	0	0
INDRE	MEX	408	0	13	6	20.3	310	79	0	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	95	5	4	0	24.4	65	20	0	1	0
INS	COL	164	20	7	9	27.3	93	22	0	13	0
	ECU	68	12	6	0	28.0	36	10	4	0	0
MAL	ARG	87	0	6	1	26.3	59	17	0	4	0
	CHI	63	0	18	0	6.7	42	3	0	0	0
	PAR	10	0	4	0	0.0	6	0	0	0	0
	URU	5	0	0	0	20.0	4	1	0	0	0
REC	BRA	112	11	12	0	28.1	64	25	0	0	0
TOTAL		1647	125	123	33	26.9	999	310	5	52	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/22 - 94/21)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Vaccine	Wild
BEL	BRA	0	3	0
CAR	DOM	0	0	0
	DOR	1	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	HON	0	0	0
	NIC	2	0	0
	TRT	0	0	0
CDC	COL	2	0	0
	DOR	0	3	0
	ECU	1	0	0
	ELS	0	1	0
	GUT	1	9	0
	GUY	0	1	0
	HAI	0	1	0
	HON	0	1	0
	MEX	0	4	0
	NIC	0	0	0
	VEN	0	1	0
FIO	BOL	0	10	0
	BRA	20	49	0
	PER	1	26	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	2	0	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	21	0	0
	NIC	0	0	0
INH	VEN	2	15	0
INS	COL	0	20	0
	ECU	8	0	0
MAL	ARG	0	11	0
	CHI	0	0	0
	PAN	0	0	0
	PAR	0	0	0
	URU	0	0	0
REC	BRA	2	12	0
TOTAL		63	167	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/22 - 94/21)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	ECU	4	0	0	0	0	0	0	0	0	0	0	0	4
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL		4	1	0	0	0	0	0	0	0	0	0	0	5

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 21

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

SITE	TOTAL 1993	CUM. 1994	WEEKS								
			1- 4	5- 8	9-12	13-16	17	18	19	20	21
ARG	98	41	3	11	13	9	1	3	1	0	NR
BOL	0	13	0	1	0	4	6	2	0	0	0
BRA	86	156	25	30	38	42	12	5	1	3	0
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	0	0	0	0	0	0	0	0	0	0
CHI	6	8	0	0	3	3	1	0	0	0	1
COL	35	68	5	10	15	23	1	5	1	6	2
COR	11	3	0	3	NR	NR	NR	NR	NR	NR	NR
CUB	6	16	2	3	6	5	0	0	0	0	0
DOR	0	4	2	0	1	1	0	0	0	0	NR
ECU	5	26	4	1	6	7	1	3	2	0	2
ELS	2	8	0	5	0	2	0	0	1	0	0
GUT	4	15	0	1	7	3	3	1	0	0	0
HAI	10	2	1	0	0	0	0	1	0	0	0
HON	0	9	1	3	3	1	0	1	0	0	0
MEX	6	49	11	10	17	11	0	0	0	0	0
NIC	2	8	0	1	3	3	0	1	0	0	0
PAN	2	3	0	1	0	0	0	1	1	0	0
PAR	3	4	0	0	0	1	2	0	1	0	0
PER	1	23	0	0	0	9	3	4	3	3	1
URU	8	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	18	0	0	0	8	3	2	1	2	2
TOTAL	294	467	55	80	115	135	33	24	11	8	6

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 21

SITE	TOTAL		CASES 1994	CUMULATIVE				
	CASES 1993	RATE 1993		RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	112	1.16	39	1.00	0	0	15	76.3
BOL	49	1.53	18	1.39	100	61	83	82.8
BRA	519	0.98	150	0.70	93	54	59	80.3
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	7	0.65	71	43	29	-
CHI	101	2.50	30	1.84	100	93	93	88.4
COL	189	1.64	68	1.46	97	87	88	93.0
COR	14	1.28	0	0.00	0	0	0	0
CUB	11	0.49	15	1.65	87	93	87	67.1
DOR	30	1.10	7	0.64	71	86	100	83.8
ECU	67	1.53	29	1.64	93	93	93	93.3
ELS	55	2.36	15	1.59	93	93	93	89.9
GUT	90	2.15	29	1.72	93	83	76	44.6
HAI	15	0.59	2	0.19	0	100	100	45.6
HON	41	1.79	10	1.08	100	100	100	91.1
MEX	566	1.72	97	0.73	91	72	92	88.7
NIC	48	2.71	11	1.54	91	82	91	87.6
PAN	9	1.07	3	0.88	100	0	33	81.5
PAR	25	1.45	6	0.86	100	83	100	82.2
PER	123	1.41	43	1.22	100	98	98	78.3
URU	8	1.02	NR	-	-	-	-	-
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	40	1.31	90	83	93	82.4
TOTAL♦	2194	1.35	609	0.93	87	70	76	84.5

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 21

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 21

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	1	0
BRA	11	8	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	3	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	11	7	0
NIC	2	1	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	1	0	0
TOTAL	34	22	0



PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE WORLD HEALTH ORGANIZATION



Vol.9, No.20

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 21 May 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 140 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/21 - 94/20)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	89	8	3	1	22.1	60	17	0	0	0
CAR	DOM	2	0	0	0	50.0	1	1	0	0	0
	DOR	22	0	1	0	23.8	16	5	0	0	0
	GUT	7	0	0	0	28.6	5	2	0	0	0
	GUY	5	0	0	0	20.0	4	1	0	0	0
	HAI	9	1	0	0	50.0	4	4	0	0	0
	JAM	1	0	0	0	100.0	0	1	0	0	0
	NIC	6	0	1	0	40.0	3	2	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	11	0	0	0	9.1	10	1	0	0	0
	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	1	0	0
	ECU	1	0	0	0	100.0	0	0	1	0	0
	ELS	2	0	0	0	100.0	0	0	1	2	0
	GUT	1	0	0	0	100.0	0	0	1	0	0
	MEX	3	0	0	0	100.0	0	0	0	3	0
	NIC	2	0	0	0	100.0	0	1	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
O	BOL	36	10	3	2	38.1	13	4	0	4	0
	BRA	188	50	5	4	29.5	91	20	1	17	0
	PER	98	10	15	1	40.3	43	28	0	1	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	21	0	0	0	61.9	8	13	0	0	0
	GUT	66	1	9	3	45.3	29	24	0	0	0
	HON	24	6	0	0	38.9	11	6	1	0	0
	NIC	27	1	0	1	40.0	15	10	0	0	0
	PAN	9	2	0	1	0.0	6	0	0	0	0
INDRE	MEX	413	0	15	7	19.9	313	78	0	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	94	3	5	0	25.6	64	21	0	1	0
INS	COL	168	20	7	9	28.0	95	24	0	13	0
	ECU	66	10	8	1	23.4	36	8	3	0	0
MAL	ARG	89	0	7	1	24.7	61	16	0	4	0
	CHI	65	0	18	0	6.4	44	3	0	0	0
	PAN	11	2	3	0	0.0	6	0	0	0	0
	URU	6	1	0	0	20.0	4	1	0	0	0
REC	BRA	112	11	12	0	28.1	64	25	0	0	0
TOTAL		1667	137	112	31	27.0	1013	318	8	48	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/21 - 94/20)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	3	0
CAR	DOM	0	0	0
	DOR	1	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	NIC	2	0	0
	TRT	0	0	0
CDC	COL	2	0	0
	DOR	3	0	0
	ECU	1	0	0
	ELS	0	1	0
	GUT	3	7	0
	GUY	0	1	0
	HAI	1	0	0
	MEX	0	4	0
FIO	NIC	0	0	0
	VEN	0	1	0
	BOL	0	10	0
	BRA	22	52	0
INC	PER	1	29	0
	COR	0	0	0
INDRE	ELS	0	0	0
	GUT	0	0	0
	HON	2	0	0
	NIC	0	0	0
	PAN	0	0	0
INH	MEX	27	0	0
	NIC	0	0	0
INS	VEN	2	20	0
INS	COL	0	20	0
	ECU	7	0	0
MAL	ARG	0	11	0
	CHI	0	0	0
	PAN	0	0	0
	PAR	0	0	0
	URU	0	0	0
REC	BRA	2	12	0
TOTAL		76	171	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/21 - 94/20)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	ECU	3	0	0	0	0	0	0	0	0	0	0	0	3
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	DOR	0	0	0	0	0	0	0	0	1	0	0	0	1
	ECU	0	0	0	0	1	0	0	0	0	0	0	0	1
FIO	GUT	0	0	0	0	0	0	0	0	1	0	0	0	1
	BRA	0	0	0	0	0	0	0	0	1	0	0	0	1
TOTAL		3	1	0	0	1	0	0	0	3	0	0	0	8

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 20

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

SITE	TOTAL 1993	CUM.	WEEKS							
		1994	1- 4	5- 8	9-12	13-16	17	18	19	20
ARG	98	41	3	11	13	9	1	3	1	0
BOL	0	14	0	4	0	4	5	1	0	0
BRA	86	156	25	30	38	42	12	5	1	3
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	6	1	0	3	2	0	0	0	0
CHI	7	12	0	2	5	4	1	0	0	0
COL	35	54	5	10	15	23	1	NR	NR	NR
COR	11	3	0	3	NR	NR	NR	NR	NR	NR
CUB	6	16	2	3	6	5	0	0	0	NR
DOR	0	4	2	0	1	1	0	0	0	0
ECU	13	24	4	1	6	7	1	3	2	0
ELS	2	10	0	8	0	2	0	0	0	0
GUT	4	15	0	1	7	3	3	1	0	NR
HAI	10	2	1	0	0	0	0	1	0	NR
HON	0	6	1	3	1	1	0	0	0	0
MEX	6	51	11	13	16	11	0	0	0	NR
NIC	2	9	0	2	3	3	0	1	0	0
PAN	2	3	0	1	0	0	0	1	1	0
PAR	3	4	0	0	0	1	2	0	1	0
PER	1	19	0	0	1	9	4	4	1	0
URU	8	NR	NR	NR	NR	NR	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	16	0	0	1	9	2	2	1	1
TOTAL	303	465	55	92	116	136	32	22	8	4

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 20

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	112	1.16	39	1.05	0	0	15	80.6
BOL	49	1.53	16	1.30	100	56	88	84.2
BRA	519	0.98	150	0.74	93	54	59	79.8
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	6	0.59	67	50	33	-
CHI	101	2.50	28	1.80	100	96	96	88.2
COL	189	1.64	58	1.31	98	84	78	88.3
COR	14	1.28	0	0.00	0	0	0	0
CUB	11	0.49	15	1.73	87	93	87	70.8
DOR	30	1.10	7	0.67	71	86	100	83.5
ECU	67	1.53	28	1.66	93	93	96	93.3
ELS	55	2.36	14	1.56	93	93	100	89.8
GUT	90	2.15	29	1.80	93	83	76	47.1
HAI	15	0.59	2	0.20	0	100	50	48.1
HON	41	1.79	7	0.79	100	100	100	90.9
MEX	566	1.72	96	0.76	91	71	92	88.1
NIC	48	2.71	11	1.61	91	82	91	86.9
PAN	9	1.07	3	0.92	100	0	33	81.1
PAR	25	1.45	6	0.90	100	83	83	81.7
PER	123	1.41	37	1.10	97	89	95	82.6
URU	8	1.02	NR	0.00	-	-	-	-
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	36	1.24	89	83	97	82.6
TOTAL*	2194	1.35	588	0.94	87	69	76	84.5

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 20

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 20

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	1	0
BRA	11	8	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	3	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	11	7	0
NIC	2	1	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	1	0	0
TOTAL	34	22	0



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WORLD HEALTH ORGANIZATION



Vol.9, No.19

Expanded Program on Immunization
Polio Myelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 14 May 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 139 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/20 - 94/19)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Poliovirus Vaccine	Wild
BEL	BRA	90	9	4	1	21.1	60	16	0	0	0
CAR	DOM	2	0	0	0	50.0	1	1	0	0	0
	DOR	21	0	0	0	23.8	16	5	0	0	0
	GUT	7	0	0	0	28.6	5	2	0	0	0
	GUY	5	0	2	0	0.0	3	0	0	0	0
	HAI	9	1	0	0	50.0	4	4	0	0	0
	JAM	1	0	0	0	100.0	0	1	0	0	0
	NIC	7	0	1	0	16.7	5	1	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	13	0	0	0	7.7	12	1	0	0	0
CDC	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	1	0	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	1	0	0
	MEX	3	0	0	0	100.0	0	0	0	3	0
	NIC	3	0	0	0	100.0	0	1	1	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
FIO	BOL	30	4	3	2	38.1	13	4	0	4	0
	BRA	189	48	3	4	28.4	96	21	1	16	0
	PER	102	29	0	4	47.8	36	31	0	2	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	22	0	0	0	63.6	8	14	0	0	0
	GUT	70	1	9	3	45.6	31	26	0	0	0
	HON	26	6	0	0	45.0	11	8	1	0	0
	NIC	27	1	0	1	40.0	15	10	0	0	0
	PAN	9	1	0	1	0.0	7	0	0	0	0
INDRE	MEX	424	0	16	7	19.7	322	79	0	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	92	3	4	0	25.9	63	21	0	1	0
INS	COL	183	22	8	9	28.5	103	28	0	13	0
	ECU	60	11	0	1	25.0	36	8	4	0	0
MAL	ARG	89	0	6	1	23.2	63	16	1	2	0
	CHI	68	0	18	0	6.0	47	3	0	0	0
	PAR	12	3	2	0	0.0	7	0	0	0	0
	URU	6	1	0	0	20.0	4	1	0	0	0
REC	BRA	104	17	5	1	27.2	59	22	0	0	0
TOTAL		1690	158	81	35	27.0	1034	326	10	46	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/20 - 94/19)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	4	0
CAR	DOM	0	0	0
	DOR	1	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	NIC	0	0	0
	TRT	0	0	0
CDC	DOR	3	0	0
	ELS	0	1	0
	GUT	3	7	0
	GUY	1	0	0
	HAI	1	0	0
	HON	0	1	0
	MEX	0	4	0
FIO	NIC	0	0	0
	VEN	1	1	0
FIO	BOL	0	10	0
	BRA	22	48	0
	PER	0	40	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	2	0	0
	NIC	0	0	0
INDRE	MEX	27	0	0
	NIC	0	0	0
INH	VEN	2	19	0
INS	COL	2	20	0
	ECU	8	0	0
MAL	ARG	7	6	0
	CHI	0	0	0
	PAN	0	0	0
	PAR	0	3	0
	URU	0	0	0
REC	BRA	2	12	0
TOTAL		82	176	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/20 - 94/19)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	ARG	1	0	0	0	0	0	0	0	0	0	0	0	1
	ECU	4	0	0	0	0	0	0	0	0	0	0	0	4
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	DOR	0	0	0	0	0	0	0	0	1	0	0	0	1
	GUT	0	0	0	0	0	0	0	0	1	0	0	0	1
FIO	NIC	0	0	0	0	0	0	1	0	0	0	0	0	1
	BRA	0	0	0	0	0	0	0	0	1	0	0	0	1
TOTAL		5	1	0	0	0	0	1	0	3	0	0	0	10

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 19

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

SITE	TOTAL 1993	CUM. 1994	WEEKS									
			1- 4	5- 8	9-12	13	14	15	16	17	18	19
ARG	100	39	2	10	13	3	1	1	4	1	3	1
BOL	0	9	0	4	0	0	3	0	1	1	0	0
BRA	102	146	26	31	40	4	16	9	6	10	3	1
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	6	1	0	3	0	0	2	0	0	0	0
CHI	11	18	2	5	6	4	0	1	0	0	0	0
COL	35	54	5	10	15	1	11	4	7	1	0	0
COR	11	3	0	3	NR	NR	NR	NR	NR	NR	NR	NR
CUB	6	16	2	3	6	0	4	1	0	0	0	0
DOR	0	3	2	0	1	0	0	0	0	0	0	0
ECU	13	17	4	1	6	1	1	3	1	0	0	0
ELS	2	8	0	8	0	0	0	0	0	0	0	0
GUT	4	15	0	1	7	0	1	0	2	3	1	NR
HAI	10	2	1	0	0	0	0	0	0	0	1	0
HON	0	6	1	3	1	1	0	0	0	0	0	0
MEX	6	51	11	13	16	1	5	3	2	0	0	0
NIC	2	9	0	2	3	2	0	1	0	0	1	0
PAN	2	2	0	1	0	0	0	0	0	0	1	NR
PAR	3	4	0	0	0	0	0	0	0	0	1	NR
PER	1	21	0	0	2	1	1	4	4	4	4	1
URU	8	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	15	0	0	1	2	2	4	1	2	2	1
TOTAL	325	444	57	95	120	20	45	34	28	24	16	5

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 19

SITE	TOTAL		CASES 1994	CUMULATIVE				
	CASES 1993	RATE 1993		RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	110	1.14	39	1.10	0	0	13	85.3
BOL	49	1.53	11	0.94	100	45	91	83.9
BRA	518	0.98	136	0.70	92	54	57	79.0
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	6	0.62	67	50	33	-
CHI	101	2.50	26	1.76	100	96	92	87.5
COL	189	1.64	58	1.38	98	84	78	88.1
COR	14	1.28	0	0.00	0	0	0	0
CUB	11	0.49	15	1.82	87	93	87	69.5
DOR	30	1.10	6	0.60	83	83	100	83.1
ECU	67	1.53	20	1.25	90	100	100	89.0
ELS	55	2.36	12	1.41	100	92	83	89.7
GUT	90	2.15	29	1.90	93	83	76	49.9
HAI	15	0.59	2	0.21	0	100	50	47.2
HON	41	1.79	7	0.84	100	100	100	64.3
MEX	566	1.72	96	0.80	91	71	92	88.5
NIC	48	2.71	11	1.70	91	82	100	86.3
PAN	9	1.07	2	0.65	100	0	50	85.9
PAR	25	1.45	6	0.95	100	83	83	81.1
PER	123	1.41	37	1.16	97	89	92	82.3
URU	8	1.02	NR	-	-	-	-	-
USA	0	0.00	NR	-	-	-	-	-
VEN	96	1.27	35	1.27	89	83	91	83.0
TOTAL*	2191	1.35	554	0.93	86	69	75	84.2

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 19

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 19

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	1	0
BRA	11	8	0
CAN	0	0	0
CAR	0	0	0
CHI	2	2	0
COL	0	0	0
COL	3	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	11	6	0
NIC	2	1	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	1	0	0
TOTAL	34	21	0

CAR Includes reports from all CAREC member countries



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WORLD HEALTH ORGANIZATION



Vol.9, No.18

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 7 May 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 138 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/19 - 94/18)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Poliovirus Vaccine	
BEL	BRA	92	9	4	1	21.8	61	17	0	0	0
CAR	DOM	3	0	0	0	33.3	2	1	0	0	0
	DOR	22	0	2	0	25.0	15	5	0	0	0
	ELS	6	0	0	0	33.3	4	2	0	0	0
	GUT	6	0	0	0	33.3	4	2	0	0	0
	GUY	5	0	2	0	33.3	2	1	0	0	0
	HAI	9	0	0	0	44.4	5	4	0	0	0
	HON	2	0	0	0	50.0	1	1	0	0	0
	JAM	1	0	0	0	100.0	0	1	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	14	0	1	0	7.7	12	1	0	0	0
CDC	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	1	0	0
	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	1	0	0
	MEX	3	0	0	0	100.0	0	0	0	3	0
	NIC	2	0	0	0	100.0	0	1	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
FIO	BOL	28	17	0	2	22.2	7	0	0	2	0
	BRA	184	50	1	5	26.6	94	19	1	14	0
	PER	100	25	3	1	47.9	37	31	0	3	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	23	0	0	0	60.9	9	14	0	0	0
	GUT	72	1	12	1	44.8	32	26	0	0	0
	HON	22	2	0	3	47.1	9	7	1	0	0
	NIC	28	4	0	0	37.5	15	9	0	0	0
	PAN	9	1	0	1	0.0	7	0	0	0	0
INDRE	MEX	411	0	7	11	20.4	313	80	0	0	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	93	5	4	0	26.2	62	21	0	1	0
INS	COL	185	22	11	6	28.1	105	28	0	13	0
	ECU	61	11	0	1	24.5	37	8	4	0	0
MAL	ARG	87	0	7	1	21.5	62	14	2	1	0
	CHI	55	0	0	0	5.5	52	3	0	0	0
	PAR	8	1	0	1	0.0	6	0	0	0	0
	URU	6	1	0	0	20.0	4	1	0	0	0
REC	BRA	108	17	5	1	27.1	62	23	0	0	0
TOTAL		1661	167	59	35	26.7	1026	322	10	42	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/19 - 94/18)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	6	0
CAR	DOM	0	0	0
	DOR	1	0	0
	ELS	0	0	0
	GUT	0	0	0
	GUY	1	0	0
	HAI	0	0	0
	HON	1	0	0
	TRT	0	0	0
CDC	DOR	1	0	0
	ELS	0	1	0
	GUT	3	7	0
	HAI	1	0	0
	HON	0	1	0
	MEX	0	4	0
FIO	BOL	0	4	0
	BRA	27	46	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	2	0	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	27	0	0
	NIC	0	0	0
INH	VEN	1	19	0
INS	COL	2	20	0
	ECU	8	0	0
MAL	ARG	0	7	0
	CHI	0	0	0
	PAN	0	0	0
	PAR	3	0	0
	URU	0	0	0
REC	BRA	2	12	0
TOTAL		84	168	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/19 - 94/18)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	ARG	1	0	0	0	0	0	0	0	0	0	0	0	1
	ECU	4	0	0	0	0	0	0	0	0	0	0	0	4
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	DOR	0	0	0	0	0	0	0	0	1	0	0	0	1
	GUT	0	0	0	0	0	0	0	0	1	0	0	0	1
FIO	BRA	0	0	0	0	0	0	0	0	1	0	0	0	1
MAL	ARG	0	0	0	0	1	0	0	0	0	0	0	0	1
TOTAL		5	1	0	0	1	0	0	0	3	0	0	0	10

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 18

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

SITE	TOTAL 1993	CUM. 1994	WEEKS								
			1- 4	5- 8	9-12	13	14	15	16	17	18
ARG	100	38	2	10	13	3	1	1	4	1	3
BOL	0	4	0	4	0	0	0	0	0	0	NR
BRA	105	137	27	31	39	4	15	9	3	9	0
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	6	1	0	3	0	0	2	0	0	0
CHI	11	18	2	5	6	4	0	1	0	0	0
COL	35	54	5	10	15	1	11	4	7	1	0
COR	11	3	0	3	NR	NR	NR	NR	NR	NR	NR
CUB	10	17	2	4	6	0	4	1	0	0	0
DOR	0	4	2	0	2	0	0	0	0	0	0
ECU	13	17	4	1	6	1	1	3	1	0	0
ELS	2	10	3	7	0	0	0	0	0	0	0
GUT	4	15	0	1	7	0	1	0	2	3	1
HAI	10	1	1	0	0	0	0	0	0	0	0
HON	3	5	2	3	0	0	0	0	0	0	0
MEX	6	45	12	19	10	0	2	1	1	0	0
NIC	8	9	0	2	3	2	0	1	0	0	1
PAN	2	2	0	1	0	0	0	0	0	0	1
PAR	3	0	0	0	0	0	0	0	0	0	0
PER	1	27	0	4	8	1	1	4	4	4	1
URU	8	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	12	0	0	1	2	2	4	1	2	0
TOTAL	341	424	63	105	119	18	38	31	23	20	7

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 18

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	110	1.14	39	1.17	0	0	10	80.0
BOL	49	1.53	6	0.54	100	67	100	89.6
BRA	517	0.98	127	0.69	92	57	55	78.1
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	6	0.65	67	50	33	-
CHI	101	2.50	26	1.86	100	96	92	86.7
COL	189	1.64	58	1.46	98	84	78	87.9
COR	14	1.28	0	0.00	0	0	0	0
CUB	11	0.49	16	2.05	88	94	81	73.9
DOR	30	1.10	6	0.64	83	83	100	82.7
ECU	67	1.53	20	1.32	90	100	100	88.7
ELS	55	2.36	10	1.24	100	100	100	89.4
GUT	90	2.15	29	2.01	93	83	76	53.0
HAI	15	0.59	1	0.11	0	100	100	46.1
HON	41	1.79	5	0.63	100	100	100	68.3
MEX	566	1.72	76	0.67	89	66	87	89.0
NIC	48	2.71	11	1.79	91	82	100	85.4
PAN	9	1.07	2	0.68	100	0	50	86.3
PAR	25	1.45	2	0.33	100	50	100	80.6
PER	123	1.41	33	1.09	100	94	94	82.7
URU	8	1.02	NR	-	-	-	-	-
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	32	1.22	88	81	84	82.8
TOTAL♦	2190	1.34	505	0.90	86	69	72	84.3

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 18

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 18

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	0	0
BRA	11	8	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	3	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	11	6	0
NIC	2	1	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	2	0	0
TOTAL	35	19	0



PAN AMERICAN HEALTH ORGANIZATION

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Vol.9, No.17

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 30 April 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 137 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/18 - 94/17)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	81	14	3	8	17.9	46	10	0	0	0
CAR	DOM	3	0	0	0	33.3	2	1	0	0	0
	DOR	22	0	2	1	26.3	14	5	0	0	0
	ELS	6	0	0	0	33.3	4	2	0	0	0
	GUT	6	0	0	0	33.3	4	2	0	0	0
	GUY	5	0	3	0	0.0	2	0	0	0	0
	HAI	10	0	0	0	40.0	6	4	0	0	0
	HON	2	0	0	0	50.0	1	1	0	0	0
	NIC	1	1	0	0	0.0	0	0	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	14	0	1	0	7.7	12	1	0	0	0
CDC	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	1	0	0
	ELS	3	0	0	0	100.0	0	0	0	3	0
	GUT	1	0	0	0	100.0	0	0	1	0	0
	MEX	2	0	0	0	100.0	0	0	0	2	0
	NIC	2	0	0	0	100.0	0	1	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
	BOL	30	17	0	2	27.3	8	0	0	3	0
	BRA	164	28	0	15	27.3	88	18	2	13	0
	PER	102	24	3	1	48.6	38	33	0	3	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	23	0	0	0	60.9	9	14	0	0	0
	GUT	68	2	6	1	44.1	33	26	0	0	0
	HON	22	2	2	1	47.1	9	7	1	0	0
	NIC	29	6	0	0	39.1	14	9	0	0	0
	PAN	7	0	0	0	0.0	7	0	0	0	0
INDRE	MEX	416	0	8	9	20.3	318	80	0	1	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	92	3	4	0	25.9	63	21	0	1	0
INS	COL	188	22	12	5	27.5	108	28	0	13	0
	ECU	64	11	0	1	23.1	40	8	4	0	0
MAL	ARG	86	0	5	1	21.3	63	14	2	1	0
	CHI	54	0	0	0	3.7	52	2	0	0	0
	PAN	1	0	1	0	0.0	0	0	0	0	0
	PAR	8	1	0	1	0.0	6	0	0	0	0
	URU	6	1	0	0	20.0	4	1	0	0	0
REC	BRA	96	18	0	4	29.7	52	22	0	0	0
TOTAL		1627	151	50	50	26.6	1010	312	11	43	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/18 - 94/17)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	5	0
CAR	DOM	0	0	0
	DOR	1	0	0
	ELS	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	HON	1	0	0
	TRT	0	0	0
CDC	DOR	1	0	0
	ELS	0	0	0
	GUT	3	0	0
	HAI	1	0	0
	HON	0	0	0
	MEX	0	4	0
	NIC	0	0	0
	VEN	1	0	0
FIO	BOL	0	7	0
	BRA	21	39	0
	PER	3	40	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	2	0	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	27	0	0
	NIC	0	0	0
INH	VEN	1	19	0
INS	COL	2	20	0
	ECU	8	0	0
MAL	ARG	0	7	0
	CHI	0	0	0
	PAN	0	0	0
	PAR	0	0	0
	URU	0	0	0
REC	BRA	2	13	0
TOTAL		74	165	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/18 - 94/17)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	ARG	1	0	0	0	0	0	0	0	0	0	0	0	1
	ECU	4	0	0	0	0	0	0	0	0	0	0	0	4
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	DOR	0	0	0	0	0	0	0	0	1	0	0	0	1
	GUT	0	0	0	0	0	0	0	0	1	0	0	0	1
	BRA	0	0	0	0	0	0	0	0	1	1	0	0	2
	ARG	0	0	0	0	1	0	0	0	0	0	0	0	1
TOTAL		5	1	0	0	1	0	0	0	3	1	0	0	11

Case samples only



Acute Flaccid Paralysis Surveillance

Vol. 9, No. 17

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

SITE	TOTAL 1993	CUM. 1994	WEEKS							
			1- 4	5- 8	9-12	13	14	15	16	17
ARG	100	29	2	10	13	3	1	0	0	NR
BOL	0	4	0	4	0	0	0	0	0	0
BRA	171	79	31	32	16	0	0	0	0	0
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	6	2	0	2	0	0	2	0	0
CHI	11	22	4	6	9	3	0	0	0	0
COL	35	54	5	10	15	1	11	4	7	1
COR	11	3	0	3	NR	NR	NR	NR	NR	NR
CUB	10	17	2	4	6	0	4	1	0	0
DOR	1	4	2	0	2	0	0	0	0	0
ECU	13	17	4	1	6	1	1	3	1	0
ELS	2	10	3	7	0	0	0	0	0	0
GUT	4	16	1	4	7	0	1	0	1	2
HAI	10	1	1	0	0	0	0	0	0	0
HON	3	5	2	3	0	0	0	NR	NR	NR
MEX	6	43	13	20	9	0	1	0	0	0
NIC	8	9	1	2	3	2	0	1	0	0
PAN	2	1	0	1	0	0	0	0	0	NR
PAR	3	0	0	0	0	0	0	0	0	0
PER	1	26	0	4	8	1	1	4	4	4
URU	8	NR	NR	NR	NR	NR	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	11	0	1	1	2	2	4	0	1
TOTAL	408	357	72	112	97	13	22	19	13	8

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED, RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs., % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 17

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	110	1.14	29	0.92	0	0	14	78.5
BOL	49	1.53	6	0.57	100	67	100	90.0
BRA	512	0.97	64	0.37	84	53	52	70.1
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.96	5	0.58	60	40	20	-
CHI	101	2.50	24	1.82	100	96	92	92.0
COL	189	1.64	58	1.54	98	84	78	87.5
COR	14	1.28	NR	-	-	-	-	-
CUB	11	0.49	16	2.17	88	94	81	72.9
DOR	30	1.10	6	0.68	83	83	100	88.2
ECU	67	1.53	20	1.40	90	100	100	94.7
ELS	55	2.36	10	1.31	100	100	100	89.1
GUT	90	2.15	24	1.76	100	83	71	60.6
HAI	15	0.59	1	0.12	0	100	100	45.1
HON	41	1.79	5	0.67	100	100	100	78.0
MEX	566	1.72	70	0.65	89	66	87	89.0
NIC	48	2.71	10	1.72	90	80	90	91.1
PAN	9	1.07	1	0.36	100	0	100	92.0
PAR	25	1.45	2	0.35	100	50	100	85.9
PER	123	1.41	32	1.12	97	94	94	82.4
URU	8	1.02	NR	-	-	-	-	-
USA	0	0.00	NR	-	-	-	-	-
VEN	96	1.27	30	1.22	90	83	90	82.7
TOTAL*	2185	1.34	413	0.78	85	72	76	83.4

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	0	0
BRA	11	8	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	3	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	11	5	0
NIC	2	1	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	2	0	0
TOTAL	35	18	0



PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE WORLD HEALTH ORGANIZATION



Vol.9, No.16

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 23 April 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 136 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/17 - 94/16)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			Wild
			Not yet in Lab	<10 wks	>10 wks			ENTERO-VIRUS	Poliovirus Pending	Vaccine	
BEL	BRA	77	11	2	7	17.5	47	10	0	0	0
CAR	DOM	3	0	0	0	33.3	2	1	0	0	0
	DOR	23	0	2	1	30.0	14	6	0	0	0
	GUT	6	0	0	0	33.3	4	2	0	0	0
	GUY	3	0	1	0	0.0	2	0	0	0	0
	HAI	10	0	0	0	40.0	6	4	0	0	0
	NIC	6	1	5	0	0.0	0	0	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	14	0	1	0	7.7	12	1	0	0	0
CDC	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	1	0	0
	ELS	3	0	0	0	100.0	0	0	0	3	0
	GUT	2	0	0	0	100.0	0	0	1	1	0
	MEX	3	0	0	0	100.0	0	0	0	3	0
	NIC	2	0	0	0	100.0	0	1	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
FIO	BOL	31	17	0	2	33.3	8	0	1	3	0
	BRA	167	29	0	14	27.4	90	19	2	13	0
	PER	98	17	3	7	50.7	35	33	0	3	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	25	0	0	0	60.0	10	15	0	0	0
	GUT	68	1	5	1	42.6	35	26	0	0	0
	HON	25	3	2	2	50.0	9	8	1	0	0
	NIC	30	7	0	0	39.1	14	9	0	0	0
	PAN	7	0	0	0	0.0	7	0	0	0	0
INDRE	MEX	414	0	13	13	20.9	307	80	0	1	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	93	3	4	0	24.4	65	20	0	1	0
INS	COL	177	18	9	5	27.6	105	27	0	13	0
	ECU	65	10	5	2	22.9	37	7	4	0	0
MAL	ARG	84	0	9	2	19.2	59	12	1	1	0
	CHI	54	0	0	0	3.7	52	2	0	0	0
	PAN	1	0	1	0	0.0	0	0	0	0	0
	PAR	9	1	1	0	14.3	6	0	0	1	0
	URU	6	1	0	0	20.0	4	1	0	0	0
REC	BRA	89	8	0	4	29.9	54	23	0	0	0
TOTAL		1608	128	63	60	27.0	991	309	11	46	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/17 - 94/16)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Vaccine	Wild
BEL	BRA	0	6	0
CAR	DOM	0	0	0
	DOR	1	0	0
	ELS	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	NIC	0	0	0
	TRT	0	0	0
CDC	DOR	1	0	0
	ELS	0	1	0
	GUT	3	7	0
	HAI	1	0	0
	HON	0	1	0
	MEX	0	4	0
	NIC	0	1	0
	VEN	1	1	0
FIO	BOL	0	7	0
	BRA	24	39	0
	PER	3	40	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	2	0	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	27	0	0
	NIC	0	0	0
INH	VEN	1	19	0
INS	COL	2	20	0
	ECU	8	0	0
MAL	ARG	0	7	0
	CHI	0	0	0
	PAN	0	0	0
	PAR	0	2	0
	URU	0	0	0
REC	BRA	2	13	0
TOTAL		76	168	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/17 - 94/16)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	ARG	1	0	0	0	0	0	0	0	0	0	0	0	1
	BOL	1	0	0	0	0	0	0	0	0	0	0	0	1
	ECU	4	0	0	0	0	0	0	0	0	0	0	0	4
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	DOR	0	0	0	0	0	0	0	0	1	0	0	0	1
	GUT	0	0	0	0	0	0	0	0	1	0	0	0	1
FIO	BRA	0	0	0	0	0	0	0	0	1	1	0	0	2
TOTAL		6	1	0	0	0	0	0	0	3	1	0	0	11

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 16

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

SITE	TOTAL 1993	CUM. 1994	WEEKS						
			1- 4	5- 8	9-12	13	14	15	16
ARG	100	29	2	10	13	3	1	0	0
BOL	1	4	0	4	0	0	0	0	0
BRA	177	58	28	24	6	0	0	NR	NR
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	0	0	0	0	0	0	0	0
CHI	11	22	4	6	9	3	0	0	0
COL	35	37	6	10	16	0	5	0	0
COR	11	NR	NR	NR	NR	NR	NR	NR	NR
CUB	10	17	2	4	6	0	4	1	0
DOR	1	4	2	0	2	0	0	0	0
ECU	13	19	5	2	6	1	1	3	1
ELS	3	10	3	7	0	0	0	0	NR
GUT	4	11	1	4	6	0	0	NR	NR
HAI	10	1	1	0	0	0	0	0	0
HON	3	5	2	3	0	0	0	NR	NR
MEX	6	48	18	26	4	0	0	0	0
NIC	8	9	1	2	3	2	0	1	0
PAN	2	1	0	1	0	0	0	0	0
PAR	3	0	0	0	0	0	0	0	NR
PER	1	18	0	4	8	1	1	4	0
URU	8	NR	NR	NR	NR	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	12	1	2	2	2	2	3	0
TOTAL	416	308	77	109	83	12	14	12	1

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 16

SITE	TOTAL		CASES 1994	CUMULATIVE				
	CASES 1993	RATE 1993		RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	110	1.14	29	0.97	0	0	10	78.5
BOL	49	1.53	6	0.61	100	67	100	77.1
BRA	507	0.96	46	0.28	80	50	50	64.0
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	3	0.37	67	67	0	-
CHI	101	2.50	24	1.93	100	96	92	92.0
COL	188	1.63	41	1.16	100	95	90	86.9
COR	11	1.01	NR	-	-	-	-	-
CUB	11	0.49	16	2.30	88	94	81	71.6
DOR	30	1.10	6	0.72	83	83	100	88.1
ECU	67	1.53	20	1.48	90	100	95	94.7
ELS	55	2.36	10	1.39	100	100	100	88.5
GUT	90	2.15	19	1.48	100	84	89	0
HAI	15	0.59	1	0.13	0	100	100	45.2
HON	41	1.79	5	0.71	100	100	100	78.0
MEX	566	1.72	58	0.57	86	64	84	89.9
NIC	48	2.71	10	1.83	90	80	90	90.5
PAN	9	1.07	1	0.38	100	0	100	92.3
PAR	25	1.45	2	0.38	100	50	100	85.5
PER	123	1.41	24	0.89	100	96	96	82.4
URU	8	1.02	NR	-	-	-	-	-
USA	0	0.00	NR	-	-	-	-	-
VEN	96	1.27	28	1.21	89	86	96	82.6
TOTAL♦	2176	1.34	349	0.70	84	73	78	81.3

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 16

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 16

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	0	0
BRA	11	9	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	3	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	11	4	0
NIC	2	1	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	2	0	0
TOTAL	35	18	0



PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE WORLD HEALTH ORGANIZATION



Vol.9, No.15

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 16 April 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 135 WEEKS
Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/16 - 94/15)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Poliovirus Pending	Vaccine	Wild
BEL	BRA	79	11	5	4	16.9	49	10	0	0	0
CAR	DOM	3	0	0	0	33.3	2	1	0	0	0
	DOR	22	0	0	1	28.6	15	6	0	0	0
	GUT	6	0	0	0	33.3	4	2	0	0	0
	GUY	3	0	1	0	0.0	2	0	0	0	0
	HAI	9	0	0	0	44.4	5	4	0	0	0
	NIC	1	1	0	0	0.0	0	0	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	14	0	1	0	7.7	12	1	0	0	0
CDC	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	1	0	0
	ELS	3	0	0	0	100.0	0	0	0	3	0
	GUT	2	0	0	0	100.0	0	0	1	1	0
	MEX	3	0	0	0	100.0	0	0	0	3	0
	NIC	2	0	0	0	100.0	0	1	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
O	BOL	32	17	0	2	30.8	9	0	1	3	0
	BRA	174	29	0	14	26.7	96	20	2	13	0
	PER	93	11	3	7	50.0	36	33	0	3	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	28	0	0	0	64.3	10	18	0	0	0
	GUT	66	1	3	1	42.6	35	26	0	0	0
	HON	25	5	1	1	50.0	9	8	1	0	0
	NIC	35	12	0	0	39.1	14	9	0	0	0
	PAN	7	0	0	0	0.0	7	0	0	0	0
INDRE	MEX	417	0	24	11	21.7	299	81	1	1	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	91	2	4	0	24.7	64	20	0	1	0
INS	COL	180	16	10	5	27.5	108	27	0	14	0
	ECU	63	7	5	2	22.4	38	7	4	0	0
MAL	ARG	83	0	13	2	22.1	53	13	1	1	0
	CHI	58	0	0	0	3.4	56	2	0	0	0
	PAN	1	0	1	0	0.0	0	0	0	0	0
	PAR	10	1	2	0	14.3	6	0	0	1	0
	URU	6	1	0	0	20.0	4	1	0	0	0
REC	BRA	92	8	0	4	31.3	55	25	0	0	0
TOTAL		1621	123	73	54	27.4	995	317	12	47	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/16 - 94/15)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Vaccine	Wild
BEL	BRA	0	6	0
CAR	DOM	0	0	0
	DOR	1	0	0
	ELS	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	TRT	0	0	0
CDC	DOR	1	0	0
	ELS	0	2	0
	GUT	3	7	0
	HAI	1	0	0
	HON	0	1	0
	MEX	0	2	0
	NIC	0	1	0
	VEN	1	1	0
FIO	BOL	0	7	0
	BRA	28	39	0
	PER	3	40	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	2	0	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	27	0	0
	NIC	0	0	0
INH	VEN	1	19	0
INS	COL	2	20	0
	ECU	8	0	0
MAL	ARG	0	7	0
	CHI	0	0	0
	PAN	0	0	0
	PAR	0	2	0
	URU	0	0	0
REC	BRA	2	13	0
TOTAL		80	167	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/16 - 94/15)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC FIO	ARG	1	0	0	0	0	0	0	0	0	0	0	0	1
	BOL	1	0	0	0	0	0	0	0	0	0	0	0	1
	ECU	4	0	0	0	0	0	0	0	0	0	0	0	4
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	1	0	0	0	0	0	0	0	0	0	0	0	1
	DOR	0	0	0	0	0	0	0	0	1	0	0	0	1
	GUT	0	0	0	0	1	0	0	0	0	0	0	0	1
	BRA	0	0	0	0	0	0	0	0	1	1	0	0	2
TOTAL		7	1	0	0	1	0	0	0	2	1	0	0	12

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 15

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

SITE	TOTAL 1993	CUM.	WEEKS									
		1994	1- 4	5- 8	9	10	11	12	13	14	15	
ARG	100	29	2	10	2	6	4	1	3	1	NR	
BOL	1	6	0	5	0	0	1	0	0	0	NR	
BRA	177	58	28	24	2	3	1	0	0	0	NR	
CAN	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	
CAR	8	4	2	0	0	0	1	1	0	0	NR	
CHI	11	20	5	7	3	2	1	0	2	0	0	
COL	42	40	10	10	5	4	4	2	0	5	0	
COR	11	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	
CUB	10	11	2	4	1	1	3	0	0	0	0	
DOR	1	2	2	0	0	0	0	0	0	0	NR	
ECU	13	15	5	2	1	3	2	0	1	1	0	
ELS	3	10	3	7	0	0	0	0	0	0	0	
GUT	4	11	1	4	2	0	4	0	0	0	NR	
HAI	8	1	1	0	0	0	0	0	0	0	NR	
HON	3	5	2	3	0	0	0	0	0	0	NR	
MEX	31	53	27	26	0	0	0	0	0	0	0	
NIC	8	7	3	2	0	1	1	0	0	0	0	
PAN	2	1	0	1	0	0	0	0	0	0	0	
PAR	3	0	0	0	0	0	0	0	0	0	0	
PER	1	14	0	5	2	3	3	1	0	0	0	
URU	8	0	0	0	0	0	0	0	0	0	NR	
USA	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	
VEN	1	14	1	5	1	0	1	0	2	2	2	
TOTAL	446	301	94	115	19	23	26	5	8	9	2	

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 15

SITE	TOTAL		CASES 1994	CUMULATIVE				
	CASES 1993	RATE 1993		RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	110	1.14	29	1.04	0	0	10	66.2
BOL	49	1.53	6	0.65	100	67	100	77.1
BRA	507	0.96	46	0.30	80	50	50	64.0
CAN	NR	0.00	NR	0.00	-	-	-	-
CAR	26	0.98	3	0.39	67	67	0	-
CHI	101	2.50	20	1.72	100	100	95	92.0
COL	188	1.63	40	1.21	100	95	93	80.2
COR	11	1.01	NR	0.00	-	-	-	-
CUB	11	0.49	10	1.54	90	90	80	65.0
DOR	30	1.10	4	0.51	50	100	100	82.5
ECU	67	1.53	16	1.27	88	100	88	94.7
ELS	55	2.36	10	1.48	100	100	100	88.5
GUT	90	2.15	19	1.58	100	84	84	0.0
HAI	13	0.51	1	0.14	0	100	100	45.2
HON	41	1.79	5	0.76	100	100	100	78.0
MEX	566	1.72	49	0.52	84	65	84	76.8
NIC	48	2.71	6	1.17	83	83	83	90.5
PAN	9	1.07	1	0.41	100	0	100	92.3
PAR	25	1.45	2	0.40	100	50	100	85.5
PER	123	1.41	18	0.71	100	94	100	82.4
URU	8	1.02	NR	0.00	-	-	-	-
USA	NR	0.00	NR	0.00	-	-	-	-
VEN	96	1.27	27	1.24	89	85	96	82.9
TOTAL*	2174	1.34	312	0.66	82	72	77	74.3

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 15

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 15

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	0	0
BRA	11	8	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	3	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	9	3	0
NIC	2	1	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	2	0	0
TOTAL	33	16	0

CAR Includes reports from all CAREC member countries



PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE WORLD HEALTH ORGANIZATION



Vol.9, No.14

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 9 April 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 134 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/15 - 94/14)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Poliovirus Vaccine	Wild
BEL	BRA	79	11	6	3	16.9	49	10	0	0	0
CAR	DOM	3	0	0	0	33.3	2	1	0	0	0
	DOR	23	0	0	1	27.3	16	6	0	0	0
	GUT	6	0	0	0	33.3	4	2	0	0	0
	GUY	3	1	0	0	0.0	2	0	0	0	0
	HAI	9	0	0	0	44.4	5	4	0	0	0
	NIC	1	1	0	0	0.0	0	0	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	14	0	1	0	7.7	12	1	0	0	0
CDC	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	1	0	0
	ELS	4	0	0	0	100.0	0	0	0	4	0
	GUT	2	0	0	0	100.0	0	0	1	1	0
	MEX	4	0	0	0	100.0	0	0	0	4	0
	NIC	2	0	0	0	100.0	0	1	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
FIO	BOL	36	17	0	2	35.3	11	0	1	5	0
	BRA	177	29	0	14	27.6	97	20	2	15	0
	PER	99	11	7	3	48.7	40	33	0	5	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	29	0	0	0	62.1	11	18	0	0	0
	GUT	66	1	3	1	42.6	35	26	0	0	0
	HON	25	5	1	1	50.0	9	8	1	0	0
	NIC	36	12	0	0	37.5	15	9	0	0	0
	PAN	7	0	0	0	0.0	7	0	0	0	0
INDRE	MEX	427	0	26	9	21.7	307	83	1	1	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	89	1	3	0	24.7	64	20	0	1	0
INS	COL	173	22	16	6	26.4	95	24	0	10	0
	ECU	63	7	6	1	22.4	38	7	4	0	0
MAL	ARG	84	0	15	1	22.1	53	13	1	1	0
	CHI	60	0	0	0	3.3	58	2	0	0	0
	PAN	1	0	1	0	0.0	0	0	0	0	0
	PAR	14	1	2	1	40.0	6	0	0	4	0
	URU	6	1	0	0	20.0	4	1	0	0	0
REC	BRA	95	8	1	3	32.5	56	27	0	0	0
TOTAL		1650	129	88	46	27.7	1003	318	12	54	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/15 - 94/14)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	6	0
CAR	DOM	0	0	0
	DOR	1	0	0
	ELS	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	TRT	0	0	0
CDC	DOR	1	0	0
	ELS	0	2	0
	GUT	3	7	0
	HAI	1	0	0
	HON	0	1	0
	MEX	0	2	0
	NIC	0	1	0
	VEN	1	1	0
FIO	BOL	0	7	0
	BRA	28	39	0
	PER	3	51	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	2	0	0
	NIC	0	0	0
INDRE	MEX	27	0	0
	NIC	0	0	0
INH	VEN	1	19	0
INS	COL	2	9	0
	ECU	8	0	0
MAL	ARG	0	7	0
	CHI	0	0	0
	PAN	0	0	0
	PAR	0	4	0
	URU	0	0	0
REC	BRA	2	14	0
TOTAL		80	170	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/15 - 94/14)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	ARG	1	0	0	0	0	0	0	0	0	0	0	0	1
	BOL	1	0	0	0	0	0	0	0	0	0	0	0	1
	ECU	4	0	0	0	0	0	0	0	0	0	0	0	4
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	1	0	0	0	0	0	0	0	0	0	0	0	1
	DOR	0	0	0	0	0	0	0	0	1	0	0	0	1
	GUT	0	0	0	0	1	0	0	0	0	0	0	0	1
	FIO	0	0	0	0	0	0	0	0	1	1	0	0	2
TOTAL		7	1	0	0	1	0	0	0	2	1	0	0	12

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 14

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

SITE	TOTAL 1993	CUM. 1994	WEEKS							
			1- 4	5- 8	9	10	11	12	13	14
ARG	100	29	2	10	2	6	4	1	3	1
BOL	1	6	0	5	0	0	1	0	0	0
BRA	177	58	28	24	2	3	1	0	0	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	4	2	0	0	0	1	1	0	0
CHI	12	18	6	7	3	2	0	0	0	0
COL	53	34	12	9	5	4	3	1	0	NR
COR	11	NR	NR	NR	NR	NR	NR	NR	NR	NR
CUB	10	11	2	4	1	1	3	0	0	NR
DOR	1	2	2	0	0	0	0	0	0	0
ECU	13	15	5	2	1	3	2	0	1	1
ELS	3	10	3	7	0	0	0	0	0	0
GUT	4	11	1	4	2	0	4	0	0	0
HAI	8	1	1	0	0	0	0	0	0	0
HON	3	5	2	3	0	0	0	0	NR	NR
MEX	31	53	27	26	0	0	0	0	0	0
NIC	8	7	3	2	0	1	1	0	0	0
PAN	2	1	0	1	0	0	0	0	0	NR
PAR	3	0	0	0	0	0	0	0	0	0
PER	1	14	0	5	2	3	3	1	0	0
URU	8	NR	NR	NR	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	16	3	6	2	0	1	0	2	2
TOTAL	458	295	99	115	20	23	24	4	6	4

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 14

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	110	1.14	29	1.11	0	0	10	77.3
BOL	49	1.53	6	0.69	100	67	100	89.8
BRA	507	0.96	46	0.32	80	50	50	74.8
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	3	0.42	67	67	0	-
CHI	101	2.50	17	1.57	100	100	100	99.2
COL	187	1.63	32	1.03	100	91	94	93.5
COR	11	1.01	NR	-	-	-	-	-
CUB	11	0.49	10	1.65	90	90	80	68.1
DOR	30	1.10	4	0.55	50	100	100	81.8
ECU	67	1.53	16	1.36	88	100	88	94.3
ELS	55	2.36	10	1.59	100	100	100	88.8
GUT	90	2.15	19	1.69	100	84	84	0
HAI	13	0.51	1	0.15	0	100	100	44.1
HON	41	1.79	5	0.81	100	100	100	83.6
MEX	566	1.72	49	0.55	84	65	84	88.9
NIC	48	2.71	6	1.26	83	83	83	90.0
PAN	9	1.07	1	0.44	100	0	100	93.6
PAR	25	1.45	2	0.43	100	50	100	84.6
PER	123	1.41	18	0.76	100	94	100	83.0
URU	8	1.02	NR	-	-	-	-	-
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	25	1.23	88	84	96	82.5
TOTAL*	2173	1.33	299	0.68	81	71	76	83.5

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 14

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 14

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	0	0
BRA	11	8	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	3	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	9	3	0
NIC	2	1	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	2	0	0
TOTAL	33	16	0



PAN AMERICAN HEALTH ORGANIZATION

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Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 2 April 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 133 WEEKS
Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/14 - 94/13)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION		Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Poliovirus Pending/Vaccine	
BEL	BRA	80	11	7	2	16.7	50	10	0	0
CAR	DOM	3	0	0	0	33.3	2	1	0	0
	DOR	24	0	0	1	26.1	17	6	0	0
	ELS	6	0	4	0	0.0	2	0	0	0
	GUT	6	0	0	0	33.3	4	2	0	0
	GUY	2	0	0	0	0.0	2	0	0	0
	HAI	9	0	0	0	44.4	5	4	0	0
	SCN	1	0	0	0	100.0	0	1	0	0
	SUR	1	0	0	0	0.0	1	0	0	0
	TRT	14	0	1	0	7.7	12	1	0	0
CDC	COR	1	0	0	0	100.0	0	0	0	0
	DOR	1	0	0	0	100.0	0	0	1	0
	ELS	4	0	0	0	100.0	0	0	1	0
	GUT	1	0	0	0	100.0	0	0	0	0
	MEX	4	0	0	0	100.0	0	0	0	0
	NIC	1	0	0	0	100.0	0	0	0	0
	VEN	1	0	0	0	100.0	0	0	1	0
	BOL	41	17	0	2	31.8	15	0	1	6
	BRA	180	29	0	14	27.0	100	20	2	15
	PER	100	9	7	4	48.8	41	34	0	5
INC	COR	3	1	0	0	0.0	2	0	0	0
	ELS	38	5	1	0	53.1	15	17	0	0
	GUT	52	0	0	1	39.2	31	20	0	0
	HON	26	5	1	1	52.6	9	9	1	0
	NIC	36	12	0	0	37.5	15	9	0	0
	PAN	7	0	0	0	0.0	7	0	0	0
INDRE	MEX	434	0	33	7	21.8	308	84	1	0
	NIC	5	0	0	0	20.0	4	1	0	0
INH	VEN	89	2	1	0	24.4	65	20	0	1
INS	COL	175	22	16	6	26.0	97	24	0	10
	ECU	64	6	6	1	21.6	40	7	4	0
MAL	ARG	84	0	16	0	22.1	53	13	1	1
	CHI	61	0	0	1	3.3	58	2	0	0
	PAR	15	1	2	1	45.5	6	1	0	4
	URU	6	1	0	0	20.0	4	1	0	0
REC	BRA	97	8	3	1	31.8	58	27	0	0
TOTAL		1672	129	98	42	27.1	1023	314	12	54

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/14 - 94/13)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	6	0
CAR	DOM	0	0	0
	DOR	1	0	0
	ELS	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	TRT	0	0	0
CDC	DOR	1	0	0
	ELS	1	1	0
	GUT	1	6	0
	HAI	1	0	0
	HON	0	2	0
	NIC	0	1	0
	VEN	1	1	0
FIO	BOL	3	14	0
	BRA	28	41	0
	PER	6	57	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	2	0	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	27	0	0
	NIC	0	0	0
INH	VEN	1	19	0
INS	COL	2	9	0
	ECU	8	0	0
MAL	ARG	0	7	0
	CHI	0	0	0
	PAR	0	4	0
	URU	0	0	0
REC	BRA	2	14	0
TOTAL		85	182	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/14 - 94/13)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	ARG	1	0	0	0	0	0	0	0	0	0	0	0	1
	BOL	1	0	0	0	0	0	0	0	0	0	0	0	1
	ECU	4	0	0	0	0	0	0	0	0	0	0	0	4
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	1	0	0	0	0	0	0	0	0	0	0	0	1
	DOR	0	0	0	0	0	0	0	0	1	0	0	0	1
	ELS	0	0	0	0	1	0	0	0	0	0	0	0	1
	BRA	0	0	0	0	0	0	0	0	1	1	0	0	2
TOTAL		7	1	0	0	1	0	0	0	2	1	0	0	12

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 13

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

SITE	TOTAL 1993	CUM. 1994	WEEKS						
			1- 4	5- 8	9	10	11	12	13
ARG	100	28	2	10	2	6	4	1	3
BOL	3	6	0	5	0	0	1	0	0
BRA	177	58	28	24	2	3	1	0	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	3	2	0	0	0	1	0	NR
CHI	17	18	7	7	3	1	0	0	0
COL	53	34	12	9	5	4	3	1	0
COR	11	NR	NR	NR	NR	NR	NR	NR	NR
CUB	10	11	2	4	1	1	3	0	0
DOR	1	3	3	0	0	0	0	0	NR
ECU	15	16	7	2	1	3	2	0	1
ELS	13	10	3	7	0	NR	NR	NR	NR
GUT	4	0	0	0	NR	NR	NR	NR	NR
HAI	8	1	1	0	0	0	0	0	NR
HON	3	5	2	3	0	0	0	0	NR
MEX	35	51	28	23	0	0	0	0	NR
NIC	13	7	3	2	0	1	1	0	0
PAN	2	1	0	1	0	0	0	0	0
PAR	3	0	0	0	0	0	0	0	0
PER	1	16	3	6	2	3	2	0	NR
URU	8	NR	NR	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	16	4	7	2	0	1	0	2
TOTAL	486	284	107	110	18	22	19	2	6

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 13

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	110	1.14	28	1.16	0	0	11	76.7
BOL	49	1.53	6	0.75	100	67	100	89.5
BRA	507	0.96	46	0.35	80	50	50	81.5
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	2	0.30	50	100	0	-
CHI	101	2.50	16	1.59	100	100	100	99.1
COL	187	1.63	32	1.11	100	91	94	84.6
COR	11	1.01	NR	-	-	-	-	-
CUB	11	0.49	10	1.77	90	90	80	66.3
DOR	30	1.10	4	0.59	50	100	100	82.1
ECU	67	1.53	15	1.37	87	100	87	94.2
ELS	55	2.36	10	1.71	100	100	100	63.1
GUT	90	2.15	0	0.00	0	0	0	0
HAI	13	0.51	1	0.16	0	100	100	43.0
HON	41	1.79	5	0.87	100	100	100	82.9
MEX	566	1.72	46	0.56	83	67	76	88.9
NIC	48	2.71	6	1.35	83	83	83	89.1
PAN	9	1.07	1	0.47	100	0	0	94.3
PAR	25	1.45	2	0.46	100	50	100	92.3
PER	123	1.41	16	0.73	100	94	100	82.8
URU	8	1.02	NR	-	-	-	-	-
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	23	1.22	87	83	96	82.4
TOTAL*	2173	1.33	269	0.66	79	70	74	84.7

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 13

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 13

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	0	0
BRA	11	7	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	3	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	11	3	0
NIC	2	1	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	2	0	0
TOTAL	35	15	0

CAR Includes reports from all CAREC member countries



PAN AMERICAN HEALTH ORGANIZATION
PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION



Vol.9, No.12

Expanded Program on Immunization
Polio Myelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 26 March 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 132 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/13 - 94/12)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTERO- OTHER ENTERO- VIRUS	POLIOVIRUS ISOLATION		
			Not yet in Lab	<10 wks	>10 wks				Pending	Vaccine	Wild
BEL	BRA	82	11	7	2	16.1	52	10	0	0	0
CAR	DOM	3	0	0	0	33.3	2	1	0	0	0
	DOR	24	0	0	1	26.1	17	6	0	0	0
	ELS	7	0	4	0	33.3	2	0	1	0	0
	GUT	6	0	0	0	33.3	4	2	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	0	0
	HAI	9	0	1	0	37.5	5	3	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	15	0	1	0	7.1	13	1	0	0	0
CDC	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	1	0	0
	ELS	3	0	0	0	100.0	0	0	0	3	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	4	0	0	0	100.0	0	0	0	4	0
	NIC	1	0	0	0	100.0	0	0	0	1	0
	VEN	1	0	0	0	100.0	0	0	0	1	0
	BOL	40	16	0	2	31.8	15	0	1	6	0
	BRA	182	29	0	14	26.6	102	20	2	15	0
	PER	105	9	11	0	50.6	42	38	0	5	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	38	5	1	0	53.1	15	17	0	0	0
	GUT	55	0	0	1	42.6	31	23	0	0	0
	HON	26	5	1	1	52.6	9	9	1	0	0
	NIC	36	12	0	0	37.5	15	9	0	0	0
	PAN	7	0	0	0	0.0	7	0	0	0	0
INDRE	MEX	439	0	36	4	21.6	313	84	1	1	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	89	2	1	0	24.4	65	20	0	1	0
INS	COL	172	20	12	6	25.4	100	24	0	10	0
	ECU	63	5	6	1	21.6	40	7	4	0	0
MAL	ARG	83	0	15	0	22.1	53	13	1	1	0
	CHI	64	0	0	1	4.8	60	3	0	0	0
	PAR	17	1	2	1	46.2	7	2	0	4	0
	URU	6	1	0	0	20.0	4	1	0	0	0
REC	BRA	97	8	3	1	31.8	58	27	0	0	0
TOTAL		1689	125	101	35	27.2	1040	322	12	54	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/13 - 94/12)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Pending	Vaccine	Wild
BEL	BRA	0	6	0
CAR	DOM	0	0	0
	DOR	1	0	0
	ELS	1	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	TRT	0	0	0
	DOR	1	0	0
	ELS	0	1	0
CDC	GUT	1	8	0
	HAI	1	0	0
	HON	0	2	0
	NIC	0	0	0
	VEN	0	1	0
FIO	BOL	3	14	0
	BRA	31	41	0
	PER	6	66	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	2	0	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	27	0	0
	NIC	0	0	0
INH	VEN	1	10	0
INS	COL	2	10	0
	ECU	8	0	0
MAL	ARG	0	7	0
	CHI	0	0	0
	PAR	0	4	0
	URU	0	0	0
REC	BRA	2	14	0
TOTAL		87	194	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/13 - 94/12)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC FIO	ARG	1	0	0	0	0	0	0	0	0	0	0	0	1
	BOL	1	0	0	0	0	0	0	0	0	0	0	0	1
	ECU	4	0	0	0	0	0	0	0	0	0	0	0	4
	ELS	1	0	0	0	0	0	0	0	0	0	0	0	1
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	1	0	0	0	0	0	0	0	0	0	0	0	1
	DOR	0	0	0	0	0	0	0	0	1	0	0	0	1
	BRA	0	0	0	0	0	0	0	0	1	1	0	0	2
TOTAL		8	1	0	0	0	0	0	0	2	1	0	0	12

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 12

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

SITE	TOTAL 1993	CUM. 1994	WEEKS					
			1- 4	5- 8	9	10	11	12
ARG	100	25	2	10	2	6	4	1
BOL	3	5	0	5	0	0	0	0
BRA	177	58	28	24	2	3	1	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	3	2	0	0	0	1	0
CHI	17	18	7	7	3	1	0	0
COL	53	28	12	8	5	3	0	0
COR	11	NR	NR	NR	NR	NR	NR	NR
CUB	10	8	2	4	1	1	0	0
DOR	1	3	3	0	0	0	0	0
ECU	16	15	7	2	1	3	2	0
ELS	13	10	3	7	0	NR	NR	NR
GUT	4	0	0	0	NR	NR	NR	NR
HAI	8	1	1	0	0	0	0	0
HON	3	5	2	3	0	0	0	0
MEX	35	51	28	23	0	0	0	NR
NIC	13	7	3	2	0	1	1	0
PAN	2	1	0	1	0	0	0	0
PAR	3	1	0	1	0	0	0	0
PER	1	16	3	6	2	3	2	0
URU	8	NR	NR	NR	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR
VEN	1	15	5	7	2	0	1	0
TOTAL	487	270	108	110	18	21	12	1

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 12

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	110	1.14	25	1.12	0	0	12	84.4
BOL	49	1.53	5	0.67	100	80	100	88.1
BRA	507	0.96	46	0.38	80	50	50	80.3
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	2	0.33	50	100	0	-
CHI	101	2.50	16	1.72	100	100	100	99.0
COL	187	1.63	26	0.98	100	88	92	92.2
COR	11	1.01	NR	-	-	-	-	-
CUB	11	0.49	7	1.34	100	86	71	63.7
DOR	30	1.10	4	0.64	50	100	100	81.6
ECU	67	1.53	14	1.39	86	100	93	94.3
ELS	55	2.36	10	1.86	100	100	100	64.9
GUT	90	2.15	0	0.00	0	0	0	0
HAI	13	0.51	1	0.17	0	100	100	43.0
HON	41	1.79	5	0.95	100	100	100	91.2
MEX	566	1.72	46	0.60	83	67	76	80.9
NIC	48	2.71	6	1.47	83	83	83	98.0
PAN	9	1.07	1	0.51	100	0	0	94.0
PAR	25	1.45	2	0.50	100	50	100	92.3
PER	123	1.41	16	0.79	100	94	100	84.2
URU	8	1.02	NR	-	-	-	-	-
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	22	1.26	86	82	95	82.2
TOTAL♦	2173	1.33	254	0.68	80	70	74	81.2

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 12

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 12

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	0	0
BRA	11	7	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	3	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	11	3	0
NIC	2	1	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	2	0	0
TOTAL	35	15	0

CAR Includes reports from all CAREC member countries



PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE WORLD HEALTH ORGANIZATION



Vol.9, No.11

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 19 March 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 131 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/12 - 94/11)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION		Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER-ENTEROVIRUS	Poliovirus Pending/Vaccine	
BEL	BRA	84	11	7	2	15.6	54	10	0	0
CAR	DOM	3	0	0	0	33.3	2	1	0	0
	DOR	24	0	0	1	26.1	17	6	0	0
	ELS	3	0	0	0	33.3	2	0	1	0
	GUT	6	0	0	0	33.3	4	2	0	0
	GUY	2	0	0	0	0.0	2	0	0	0
	HAI	9	0	1	1	42.9	4	3	0	0
	SCN	1	0	0	0	100.0	0	1	0	0
	SUR	1	0	0	0	0.0	1	0	0	0
	TRT	14	0	0	0	7.1	13	1	0	0
CDC	COR	1	0	0	0	100.0	0	0	0	0
	DOR	1	0	0	0	100.0	0	0	1	0
	ELS	3	0	0	0	100.0	0	0	0	0
	GUT	1	0	0	0	100.0	0	0	0	0
	MEX	3	0	0	0	100.0	0	0	0	0
	NIC	1	0	0	0	100.0	0	0	0	0
	VEN	1	0	0	0	100.0	0	0	1	0
FIO	BOL	39	14	0	2	30.4	16	0	1	0
	BRA	184	29	1	13	27.7	102	22	2	0
	PER	103	6	13	6	48.7	40	31	0	0
INC	COR	3	1	0	0	0.0	2	0	0	0
	ELS	39	6	1	0	53.1	15	17	0	0
	GUT	57	0	0	1	42.9	32	24	0	0
	HON	28	5	1	1	47.6	11	9	1	0
	NIC	36	12	0	0	37.5	15	9	0	0
	PAN	7	0	0	0	0.0	7	0	0	0
INDRE	MEX	447	0	36	4	21.6	319	85	2	0
	NIC	5	0	0	0	20.0	4	1	0	0
INH	VEN	87	2	2	0	25.3	62	20	0	0
INS	COL	172	20	12	6	25.4	100	24	0	0
	ECU	64	10	4	3	23.4	36	8	3	0
MAL	ARG	82	0	16	0	22.7	51	13	1	0
	CHI	66	0	0	2	4.7	61	3	0	0
	PAR	18	0	2	0	43.8	9	3	0	0
	URU	6	1	0	0	20.0	4	1	0	0
REC	BRA	98	8	3	1	31.4	59	27	0	0
TOTAL		1699	125	99	43	27.1	1044	321	12	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/12 - 94/11)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Vaccine	Wild
BEL	BRA	0	6	0
CAR	DOM	0	0	0
	DOR	1	0	0
	ELS	1	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	TRT	0	0	0
CDC	DOR	1	0	0
	ELS	0	1	0
	GUT	1	10	0
	HAI	1	0	0
	HON	0	3	0
	NIC	0	0	0
FIO	BOL	3	16	0
	BRA	31	44	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	2	0	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	27	0	0
	NIC	0	0	0
INH	VEN	1	10	0
INS	COL	2	10	0
	ECU	6	0	0
MAL	ARG	0	3	0
	CHI	0	0	0
	PAR	0	3	0
	URU	0	0	0
REC	BRA	2	14	0
TOTAL		95	183	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/12 - 94/11)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC FIO	ARG	1	0	0	0	0	0	0	0	0	0	0	0	1
	BOL	1	0	0	0	0	0	0	0	0	0	0	0	1
	ECU	3	0	0	0	0	0	0	0	0	0	0	0	3
	ELS	1	0	0	0	0	0	0	0	0	0	0	0	1
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	2	0	0	0	0	0	0	0	0	0	0	0	2
	DOR	0	0	0	0	1	0	0	0	0	0	0	0	1
	BRA	0	0	0	0	0	0	0	0	1	1	0	0	2
TOTAL		8	1	0	0	1	0	0	0	1	1	0	0	12

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 11

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

SITE	TOTAL 1993	CUM. 1994	WEEKS							
			1- 4	5	6	7	8	9	10	11
ARG	100	24	2	3	3	3	1	2	6	4
BOL	6	3	0	0	1	1	1	0	0	0
BRA	177	58	28	9	3	7	5	2	3	1
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	2	2	0	0	0	0	0	0	NR
CHI	20	14	8	2	2	1	1	0	0	0
COL	53	28	12	3	1	0	4	5	3	0
COR	11	NR	NR	NR	NR	NR	NR	NR	NR	NR
CUB	10	8	2	2	0	0	2	1	1	0
DOR	1	4	4	0	0	0	0	0	0	0
ECU	16	15	7	1	0	1	0	1	3	2
ELS	13	10	3	2	3	0	2	0	NR	NR
GUT	4	0	0	0	0	0	0	NR	NR	NR
HAI	8	1	1	0	0	0	0	0	0	0
HON	3	5	2	0	2	1	0	0	0	0
MEX	35	51	28	4	8	9	2	0	0	0
NIC	13	5	3	1	1	0	0	0	0	0
PAN	2	1	0	0	1	0	0	0	0	NR
PAR	4	1	0	1	0	0	0	0	0	0
PER	1	10	3	1	1	1	3	1	0	NR
URU	8	NR	NR	NR	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	17	7	3	1	1	3	2	0	0
TOTAL	494	257	112	32	27	25	24	14	16	7

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 11

SITE	TOTAL		CASES 1994	CUMULATIVE				
	CASES 1993	RATE 1993		RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	110	1.14	24	1.17	0	0	8	83.9
BOL	49	1.53	3	0.44	100	67	100	87.4
BRA	507	0.96	46	0.41	80	50	50	60.6
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	1	0.18	100	100	0	-
CHI	101	2.50	11	1.29	100	91	100	99.0
COL	187	1.63	26	1.07	100	88	92	91.7
COR	11	1.01	NR	-	-	-	-	-
CUB	11	0.49	7	1.47	100	86	71	60.6
DOR	30	1.10	4	0.70	50	100	100	80.6
ECU	67	1.53	14	1.51	86	86	79	94.4
ELS	55	2.36	10	2.02	100	100	80	77.1
GUT	90	2.15	0	0.00	0	0	0	0
HAI	13	0.51	1	0.19	0	100	100	41.3
HON	41	1.79	5	1.03	100	100	100	91.4
MEX	566	1.72	46	0.66	83	67	76	89.5
NIC	48	2.71	4	1.07	100	100	100	97.9
PAN	9	1.07	1	0.56	100	0	0	94.4
PAR	25	1.45	2	0.55	100	0	100	92.1
PER	123	1.41	10	0.54	100	100	100	85.9
URU	8	1.02	NR	-	-	-	-	-
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	20	1.25	85	80	100	82.1
TOTAL*	2173	1.33	235	0.68	79	67	71	81.1

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 11

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 CA.
BY WEEK OF ONSET

AS OF WEEK 11

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	0	0
BRA	11	5	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	3	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	11	3	0
NIC	2	1	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	2	0	0
TOTAL	35	13	0

CAR Includes reports from all CAREC member countries



PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE WORLD HEALTH ORGANIZATION



Vol.9, No.10

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 12 March 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 130 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/11 - 94/10)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	83	11	6	3	15.9	53	10	0	0	0
CAR	DOM	3	0	0	0	33.3	2	1	0	0	0
	DOR	25	0	1	1	26.1	17	6	0	0	0
	ELS	3	0	0	0	33.3	2	0	1	0	0
	GUT	1	0	0	0	0.0	1	0	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	0	0
	HAI	9	1	1	0	42.9	4	3	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	14	0	0	0	7.1	13	1	0	0	0
CDC	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	1	0	0
	ELS	3	0	0	0	100.0	0	0	0	3	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
										0	0
	MEX	3	0	0	0	100.0	0	0	0	3	0
	NIC	1	0	0	0	100.0	0	0	0	1	0
	VEN	2	0	0	0	100.0	0	0	0	2	0
FIO	BOL	40	14	0	2	29.2	17	0	1	6	0
	BRA	189	26	5	9	28.9	106	22	2	19	0
	PER	105	6	13	6	48.8	41	32	0	7	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	39	6	1	0	53.1	15	17	0	0	0
	GUT	64	0	0	0	37.5	40	24	0	0	0
	HON	29	5	2	0	45.5	12	9	1	0	0
	NIC	38	12	0	0	34.6	17	9	0	0	0
	PAN	7	0	0	0	0.0	7	0	0	0	0
INDRE	MEX	394	0	20	7	20.4	292	74	0	1	0
	NIC	5	0	0	0	20.0	4	1	0	0	0
INH	VEN	87	2	5	1	25.3	59	20	0	0	0
INS	COL	173	20	12	6	25.2	101	24	0	10	0
	ECU	63	12	4	4	18.6	35	6	2	0	0
MAL	ARG	81	0	14	0	22.4	52	13	1	1	0
	CHI	67	0	0	2	6.2	61	4	0	0	0
	PAR	18	0	2	0	43.8	9	3	0	4	0
	URU	6	1	0	0	20.0	4	1	0	0	0
REC	BRA	97	7	3	1	31.4	59	27	0	0	0
TOTAL		1659	124	89	42	26.8	1028	308	9	59	0

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/11 - 94/10)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	6	0
CAR	DOM	0	0	0
	DOR	1	0	0
	ELS	1	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	TRT	0	0	0
CDC	DOR	1	0	0
	ELS	0	1	0
	GUT	1	12	0
	HAI	1	0	0
	HON	0	4	0
	MEX	0	2	0
FIO	NIC	0	2	0
	VEN	9	3	0
INC	BOL	3	16	0
	BRA	31	47	0
	PER	7	67	0
INDRE	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	2	0	0
	NIC	0	0	0
	PAN	0	0	0
INH	MEX	26	0	0
	NIC	0	0	0
INS	VEN	0	8	0
MAL	COL	2	10	0
	ECU	6	0	0
REC	ARG	3	0	0
	CHI	0	0	0
	PAR	0	3	0
	URU	0	0	0
TOTAL		96	195	0

Contact samples only

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/11 - 94/10)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC FIO	ARG	1	0	0	0	0	0	0	0	0	0	0	0	1
	BOL	1	0	0	0	0	0	0	0	0	0	0	0	1
	ECU	2	0	0	0	0	0	0	0	0	0	0	0	2
	ELS	1	0	0	0	0	0	0	0	0	0	0	0	1
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	DOR	0	0	0	0	1	0	0	0	0	0	0	0	1
	BRA	0	0	0	0	0	0	0	0	1	1	0	0	2
TOTAL		5	1	0	0	1	0	0	0	1	1	0	0	9

Case samples only



Acute Flaccid Paralysis Surveillance

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

SITE	TOTAL 1993	CUM. 1994	WEEKS						
			1- 4	5	6	7	8	9	10
ARG	100	20	2	3	3	3	1	2	6
BOL	6	3	0	0	1	1	1	0	0
BRA	185	53	27	9	3	6	4	2	2
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	2	2	0	0	0	0	0	0
CHI	20	14	8	2	2	1	1	0	0
COL	53	28	12	3	1	0	4	5	3
COR	11	NR	NR	NR	NR	NR	NR	NR	NR
CUB	10	7	2	2	0	0	2	0	1
DOR	1	5	5	0	0	0	0	0	0
ECU	19	12	7	1	0	1	0	0	3
ELS	13	10	3	2	3	0	2	0	NR
GUT	13	NR	NR	NR	NR	NR	NR	NR	NR
HAI	8	1	1	0	0	0	0	0	0
HON	3	5	2	0	2	1	0	0	0
MEX	62	23	23	0	0	0	NR	NR	NR
NIC	13	5	3	1	1	0	0	0	0
PAN	2	1	0	0	1	0	0	0	0
PAR	4	1	0	1	0	0	0	0	0
PER	1	10	3	1	1	1	3	1	0
URU	8	NR	NR	NR	NR	NR	NR	NR	NR
USA	0	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	18	8	3	1	1	3	2	0
TOTAL	544	218	108	28	19	15	21	12	15

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 10

SITE	TOTAL		CASES 1994	CUMULATIVE				
	CASES 1993	RATE 1993		RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	110	1.14	20	1.08	0	0	10	67.1
BOL	49	1.53	3	0.49	100	67	100	78.0
BRA	506	0.96	41	0.40	80	49	44	44.9
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	1	0.20	100	100	0	-
CHI	101	2.50	11	1.42	100	91	100	88.9
COL	187	1.63	26	1.18	100	88	92	83.3
COR	11	1.01	NR	-	-	-	-	-
CUB	11	0.49	6	1.38	100	83	83	54.5
DOR	30	1.10	4	0.77	50	100	100	81.6
ECU	67	1.53	12	1.43	92	92	67	94.3
ELS	55	2.36	10	2.23	100	100	80	69.4
GUT	84	2.01	NR	-	-	-	-	-
HAI	13	0.51	1	0.20	0	100	0	43.0
HON	41	1.79	5	1.14	100	100	100	91.2
MEX	544	1.65	11	0.17	91	27	55	62.5
NIC	48	2.71	4	1.17	100	100	100	98.0
PAN	9	1.07	1	0.62	100	0	0	94.0
PAR	25	1.45	2	0.60	100	0	100	92.3
PER	123	1.41	10	0.59	100	100	100	77.3
URU	8	1.02	0	0.00	-	-	-	-
USA	0	0.00	0	0.00	-	-	-	-
VEN	96	1.27	20	1.38	85	80	95	73.9
TOTAL*	2144	1.32	188	0.60	81	66	69	62.5

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 10

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 10

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	0	0
BRA	9	5	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	3	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	11	3	0
NIC	2	1	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	2	0	0
TOTAL	33	13	0

CAR Includes reports from all CAREC member countries



PAN AMERICAN HEALTH ORGANIZATION
PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION



Vol.9, No.9

Expanded Program on Immunization
Poliovirus Surveillance in the Americas

Weekly Bulletin for the week
ending 5 March 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 129 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/10 - 94/09)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Poliovirus Vaccine	Wild
BEL	BRA	83	13	3	5	14.5	53	9	0	0	0
CAR	DOM	3	0	0	0	33.3	2	1	0	0	0
	DOR	25	0	3	1	28.6	15	6	0	0	0
	ELS	2	0	0	0	0.0	2	0	0	0	0
	GUT	1	0	0	0	0.0	1	0	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	0	0
	HAI	9	1	1	0	42.9	4	3	0	0	0
	SCN	1	0	0	0	100.0	0	1	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	14	0	0	0	7.1	13	1	0	0	0
CDC	COL	2	0	0	0	100.0	0	0	0	2	0
	COR	1	0	0	0	100.0	0	0	0	1	0
	DOR	1	0	0	0	100.0	0	0	1	0	0
	ELS	3	0	0	0	100.0	0	0	0	3	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	3	0	0	0	100.0	0	0	0	3	0
	NIC	3	0	0	0	100.0	0	0	2	1	0
	VEN	2	0	0	0	100.0	0	0	2	0	0
O	BOL	41	14	0	2	32.0	17	1	1	6	0
	BRA	194	26	4	9	29.0	110	23	2	20	0
	PER	106	5	13	6	48.8	42	33	0	7	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	40	6	1	1	53.1	15	17	0	0	0
	GUT	64	0	0	0	37.5	40	24	0	0	0
	HON	29	5	2	0	45.5	12	9	1	0	0
	NIC	37	11	0	0	34.6	17	9	0	0	0
	PAN	7	0	0	1	0.0	6	0	0	0	0
INDRE	MEX	408	0	24	4	20.3	303	76	0	1	0
	NIC	5	1	0	0	0.0	4	0	0	0	0
INH	VEN	89	7	3	1	24.4	59	19	0	0	0
INS	COL	157	33	4	8	21.4	88	15	0	9	0
	ECU	60	9	7	1	18.6	35	6	2	0	0
MAL	ARG	77	0	10	0	22.4	52	13	1	1	0
	CHI	68	0	1	2	4.6	62	3	0	0	0
	PAR	22	0	2	0	40.0	12	3	0	5	0
	URU	6	1	0	0	40.0	3	1	1	0	0
REC	BRA	97	10	4	2	32.1	55	26	0	0	0
TOTAL		1667	143	82	43	26.6	1027	299	13	60	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/10 - 94/09)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	6	0
CAR	DOM	0	0	0
	DOR	1	0	0
	ELS	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	0	0	0
	TRT	0	0	0
CDC	DOR	1	0	0
	ELS	0	2	0
	GUT	3	12	0
	HAI	1	0	0
	HON	0	4	0
	MEX	0	2	0
	NIC	1	2	0
	VEN	11	1	0
FIO	BOL	3	16	0
	BRA	36	54	0
	PER	7	67	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	2	0	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	26	0	0
	NIC	1	0	0
INH	VEN	0	8	0
INS	COL	0	5	0
	ECU	6	0	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	4	0
	URU	0	0	0
REC	BRA	2	13	0
TOTAL		101	196	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/10 - 94/09)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	ARG	1	0	0	0	0	0	0	0	0	0	0	0	1
	BOL	1	0	0	0	0	0	0	0	0	0	0	0	1
	ECU	2	0	0	0	0	0	0	0	0	0	0	0	2
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	URU	0	0	1	0	0	0	0	0	0	0	0	0	1
	DOR	0	0	0	0	1	0	0	0	0	0	0	0	1
	NIC	0	0	0	0	0	0	0	0	1	0	1	0	2
	VEN	0	0	1	0	0	0	0	0	0	0	0	1	2
FIO	BRA	0	0	0	0	0	0	0	0	1	1	0	0	2
TOTAL		4	1	2	0	1	0	0	0	2	1	1	1	13

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 9

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

SITE	TOTAL 1993	CUM.	WEEKS					
		1994	1- 4	5	6	7	8	9
ARG	100	14	2	3	3	3	1	2
BOL	6	3	0	0	1	1	1	0
BRA	191	47	26	9	2	6	3	1
CAN	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	2	2	0	0	0	0	0
CHI	21	12	8	2	1	0	1	0
COL	67	12	12	0	0	0	0	0
COR	11	NR	NR	NR	NR	NR	NR	NR
CUB	10	6	2	2	0	0	2	0
DOR	1	5	5	0	0	0	0	0
ECU	19	9	7	1	0	1	0	0
ELS	13	10	3	2	3	0	2	NR
GUT	13	NR	NR	NR	NR	NR	NR	NR
HAI	8	1	1	0	0	0	0	0
HON	3	5	2	0	2	1	0	0
MEX	62	23	23	0	0	0	NR	NR
NIC	14	5	3	1	1	0	0	0
PAN	2	1	0	0	1	0	0	0
PAR	4	2	1	1	0	0	0	NR
PER	1	9	3	1	1	1	3	NR
URU	8	NR	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR
VEN	5	19	9	3	2	1	3	1
TOTAL	567	185	109	25	17	14	16	4

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 9

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	110	1.14	14	0.84	0	0	0	54.9
BOL	49	1.53	3	0.54	100	67	100	77.1
BRA	505	0.95	35	0.38	89	54	31	39.6
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	1	0.22	100	100	0	-
CHI	101	2.50	9	1.29	100	100	100	87.8
COL	187	1.63	10	0.50	100	90	100	62.9
COR	11	1.01	NR	-	-	-	-	-
CUB	11	0.49	5	1.28	100	100	80	60.6
DOR	30	1.10	4	0.85	50	100	100	80.6
ECU	67	1.53	9	1.19	100	100	89	94.4
ELS	55	2.36	10	2.47	100	100	80	77.1
GUT	84	2.01	NR	-	-	-	-	-
HAI	13	0.51	1	0.23	0	100	0	34.8
HON	41	1.79	5	1.26	100	100	100	91.4
MEX	544	1.65	11	0.19	91	27	55	69.2
NIC	49	2.76	4	1.30	100	100	100	97.9
PAN	9	1.07	1	0.68	100	0	0	94.4
PAR	25	1.45	2	0.67	100	0	100	71.4
PER	123	1.41	9	0.59	100	100	100	76.8
URU	8	1.02	NR	-	-	-	-	-
USA	NR	-	NR	-	-	-	-	-
VEN	96	1.27	19	1.45	84	84	89	72.8
TOTAL*	2144	1.32	152	0.54	84	70	66	63.3

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 9

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 9

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	0	0
BRA	9	5	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	3	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	11	3	0
NIC	2	1	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	2	0	0
TOTAL	33	12	0

CAR Includes reports from all CAREC member countries



PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE WORLD HEALTH ORGANIZATION



Vol.9,No.8

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 26 February 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 128 WEEKS
Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/09 - 94/08)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION		Poliovirus Pending	Poliovirus Vaccine	Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending			
BEL	BRA	85	13	4	4	15.6	54	10	0	0	0	0
CAR	DOM	3	0	0	0	33.3	2	1	0	0	0	0
	DOR	27	0	3	1	30.4	16	7	0	0	0	0
	GUT	1	0	0	0	0.0	1	0	0	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	0	0	0
	HAI	9	1	1	0	42.9	4	3	0	0	0	0
	SCN	1	0	1	0	0.0	0	0	0	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0	0
	TRT	14	0	0	0	7.1	13	1	0	0	0	0
CDC	COL	3	0	0	0	100.0	0	0	0	3	0	0
	COR	1	0	0	0	100.0	0	0	0	1	0	0
	DOR	1	0	0	0	100.0	0	0	0	0	0	0
	ECU	1	0	0	0	100.0	0	0	1	0	0	0
	ELS	3	0	0	0	100.0	0	0	0	1	0	0
	GUT	1	0	0	0	100.0	0	0	0	3	0	0
	MEX	3	0	0	0	100.0	0	0	0	0	0	0
	NIC	1	0	0	0	100.0	0	0	0	3	0	0
	VEN	2	0	0	0	100.0	0	0	2	0	0	0
	BOL	43	14	0	2	33.3	18	2	1	6	0	0
	BRA	200	23	5	8	28.0	118	23	1	22	0	0
	PER	109	4	17	2	48.8	44	34	0	8	0	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0	0
	ELS	38	6	1	0	56.7	13	17	0	0	0	0
	GUT	67	3	0	2	41.9	36	26	0	0	0	0
	HON	29	3	2	0	45.8	13	10	1	0	0	0
	NIC	44	12	0	0	37.5	20	10	0	2	0	0
	PAN	6	2	0	0	0.0	4	0	0	0	0	0
INDRE	MEX	418	0	24	4	20.8	309	80	0	1	0	0
INH	VEN	86	6	6	1	26.0	54	19	0	0	0	0
INS	COL	160	33	6	6	21.7	90	16	0	9	0	0
	ECU	60	9	7	1	18.6	35	6	2	0	0	0
MAL	ARG	68	0	0	8	18.3	49	10	0	1	0	0
	CHI	69	0	1	2	4.5	63	3	0	0	0	0
	PAR	23	0	2	1	40.0	12	3	0	5	0	0
	URU	6	2	0	0	50.0	2	1	1	0	0	0
REC	BRA	97	10	3	1	32.5	56	27	0	0	0	0
TOTAL		1685	142	83	43	27.2	1031	309	9	67	0	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/09 - 94/08)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	5	0
CAR	DOM	0	0	0
	DOR	1	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	1	0	0
	TRT	0	0	0
CDC	DOR	1	0	0
	ELS	0	2	0
	GUT	0	12	0
	HON	0	5	0
	MEX	0	1	0
	NIC	0	2	0
FIO	VEN	11	1	0
	BOL	3	16	0
INC	BRA	47	54	0
	PER	9	67	0
INDRE	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	2	0	0
	NIC	0	4	0
INDRE	PAN	0	0	0
	MEX	26	0	0
INH	VEN	0	8	0
INS	COL	0	5	0
	ECU	6	0	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	4	0
	URU	0	0	0
REC	BRA	3	15	0
TOTAL		110	201	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/09 - 94/08)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	BOL	1	0	0	0	0	0	0	0	0	0	0	0	1
	ECU	2	0	0	0	0	0	0	0	0	0	0	0	2
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	URU	0	0	1	0	0	0	0	0	0	0	0	0	1
	DOR	1	0	0	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	0	0	0	0	0	0	0	0	1	1	2
FIO	BRA	0	0	0	0	0	0	0	0	0	1	0	0	1
TOTAL		4	1	1	0	0	0	0	0	0	1	1	1	9

Case samples only



Vol.9, No. 8

Acute Flaccid Paralysis Surveillance

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

SITE	TOTAL 1993	CUM. 1994	WEEKS				
			1- 4	5	6	7	8
ARG	100	3	3	NR	NR	NR	NR
BOL	6	3	0	0	1	1	1
BRA	195	39	26	7	1	2	3
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	0	2	2	0	0	0	0
CHI	23	10	8	1	1	0	0
COL	67	12	12	0	0	0	0
COR	11	NR	NR	NR	NR	NR	NR
CUB	10	3	2	1	0	0	0
DOR	1	5	5	0	0	0	0
ECU	19	9	7	1	0	1	0
ELS	13	10	3	2	3	0	2
GUT	13	NR	NR	NR	NR	NR	NR
HAI	8	1	1	0	0	0	0
HON	3	3	1	0	1	1	0
MEX	62	23	23	0	0	0	NR
NIC	13	5	3	1	1	0	0
PAN	2	1	0	0	1	0	0
PAR	4	2	1	1	0	0	NR
PER	1	9	3	1	1	1	3
URU	8	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR
VEN	9	15	10	2	2	1	0
TOTAL	576	155	110	17	12	7	9

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 8

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	110	1.14	3	0.20	0	0	0	0
BOL	49	1.53	3	0.61	100	67	100	75.0
BRA	499	0.94	27	0.33	93	63	30	44.6
CAN	NR	-	NR	.00	-	-	-	-
CAR	26	0.98	1	0.25	100	100	0	-
CHI	101	2.50	7	1.13	100	100	100	86.3
COL	187	1.63	10	0.57	100	90	100	59.2
COR	11	1.01	NR	-	-	-	-	-
CUB	11	0.49	2	0.58	100	100	0	56.7
DOR	30	1.10	4	0.96	50	100	100	78.2
ECU	67	1.53	8	1.19	100	100	100	94.5
ELS	55	2.36	10	2.78	100	100	80	86.7
GUT	84	2.01	NR	-	-	-	-	-
HAI	13	0.51	1	0.25	0	100	0	32.4
HON	41	1.79	3	0.85	100	100	100	91.3
MEX	544	1.65	11	0.22	91	27	55	66.7
NIC	49	2.76	4	1.47	100	75	75	97.9
PAN	9	1.07	1	0.77	100	0	0	94.1
PAR	25	1.45	2	0.75	100	0	100	80.4
PER	123	1.41	9	0.67	100	100	100	76.4
URU	8	1.02	NR	-	-	-	-	-
USA	NR	-	NR	-	-	-	-	-
VEN	95	1.26	14	1.21	86	93	86	71.4
TOTAL*	2137	1.31	120	0.48	91	77	69	62.4

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 8

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 8

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	0	0
BRA	9	5	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	3	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	11	2	0
NIC	2	1	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	2	0	0
TOTAL	33	11	0



PAN AMERICAN HEALTH ORGANIZATION

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Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 19 February 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 127 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/08 - 94/07)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION		Poliovirus Pending	Poliovirus Vaccine	Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Poliovirus			
BEL	BRA	82	12	6	2	16.1	52	10	0	0	0	0
CAR	DOM	3	0	0	0	33.3	2	1	0	0	0	0
	DOR	29	0	3	1	36.2	16	9	0	0	0	0
	ELS	3	0	0	0	100.0	0	3	0	0	0	0
	GUT	1	0	0	0	0.0	1	0	0	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	0	0	0
	HAI	11	1	1	0	33.3	6	3	0	0	0	0
	SCN	1	0	1	0	0.0	0	0	0	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0	0
	TRT	14	0	0	0	7.1	13	1	0	0	0	0
CDC	COL	3	0	0	0	100.0	0	0	0	3	0	0
	COR	1	0	0	0	100.0	0	0	0	1	0	0
	DOR	1	0	0	0	100.0	0	0	1	0	0	0
	ECU	1	0	0	0	100.0	0	0	0	1	0	0
	ELS	3	0	0	0	100.0	0	0	0	3	0	0
	GUT	1	0	0	0	100.0	0	0	0	1	0	0
	MEX	3	0	0	0	100.0	0	0	0	3	0	0
	NIC	1	0	0	0	100.0	0	0	0	1	0	0
	VEN	2	0	0	0	100.0	0	0	2	0	0	0
FIO	BOL	42	13	0	2	33.3	18	2	1	6	0	0
	BRA	204	20	9	6	28.4	121	23	1	24	0	0
	PER	108	2	17	2	48.3	45	34	0	8	0	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0	0
	ELS	38	6	0	0	54.8	14	17	0	0	0	0
	GUT	70	3	0	2	44.6	36	29	0	0	0	0
	HON	28	1	2	0	44.0	14	10	1	0	0	0
	NIC	44	12	0	0	37.5	20	10	0	2	0	0
	PAN	6	2	0	0	0.0	4	0	0	0	0	0
INDRE	MEX	431	0	25	6	20.5	318	81	0	1	0	0
INH	VEN	85	4	6	1	25.7	55	19	0	0	0	0
INS	COL	162	33	6	6	21.4	92	16	0	9	0	0
	ECU	60	8	12	1	20.5	31	6	2	0	0	0
MAL	ARG	70	0	1	7	19.4	50	11	0	1	0	0
	CHI	69	0	1	2	4.5	63	3	0	0	0	0
	PAR	22	0	0	1	42.9	12	3	1	5	0	0
	URU	6	2	0	0	50.0	2	1	1	0	0	0
REC	BRA	93	6	4	1	31.7	56	26	0	0	0	0
TOTAL		1704	126	94	40	27.5	1046	318	10	69	0	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/08 - 94/07)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	5	0
CAR	DOM	0	0	0
	DOR	1	0	0
	ELS	0	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	1	0	0
	TRT	0	0	0
CDC	DOR	1	0	0
	ELS	0	2	0
	GUT	0	16	0
	HON	0	5	0
	NIC	0	0	0
	VEN	11	2	0
			1	0
FIO	BOL	3	16	0
	BRA	44	59	0
	PER	9	73	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	2	0	0
	NIC	0	4	0
	PAN	0	0	0
INDRE	MEX	27	0	0
INH	VEN	0	8	0
INS	COL	0	5	0
	ECU	6	0	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	4	0
	URU	0	0	0
REC	BRA	3	15	0
TOTAL		108	215	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/08 - 94/07)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC FIO	BOL	1	0	0	0	0	0	0	0	0	0	0	0	1
	ECU	2	0	0	0	0	0	0	0	0	0	0	0	2
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
	URU	0	0	1	0	0	0	0	0	0	0	0	0	1
	DOR	1	0	0	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	0	0	0	0	1	1	0	0	0	0	2
	BRA	0	0	0	0	0	0	0	0	0	1	0	0	1
TOTAL		4	2	1	0	0	0	1	1	0	1	0	0	10

Case samples only



Vol.9, No. 7

Acute Flaccid Paralysis Surveillance

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

SITE	TOTAL 1993	CUM. 1994	WEEKS						
			1	2	3	4	5	6	7
ARG	100	3	0	1	1	1	NR	NR	NR
BOL	6	1	0	0	0	0	0	1	0
BRA	197	25	7	4	3	7	4	0	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	2	1	0	1	0	0	0	0
CHI	23	10	2	1	3	2	1	1	0
COL	71	12	1	6	3	2	0	0	0
COR	11	NR	NR	NR	NR	NR	NR	NR	NR
CUB	10	2	1	1	0	0	0	0	0
DOR	2	5	4	1	0	0	0	0	0
ECU	19	8	2	1	2	2	1	0	0
ELS	13	6	1	0	1	1	2	1	0
GUT	13	NR	NR	NR	NR	NR	NR	NR	NR
HAI	8	1	0	0	0	1	0	0	0
HON	3	1	0	0	1	0	0	0	0
MEX	62	23	10	8	4	1	0	0	0
NIC	13	5	1	0	1	1	1	1	0
PAN	2	1	0	0	0	0	0	1	0
PAR	4	2	0	0	0	1	1	0	0
PER	3	9	3	1	1	1	1	0	2
URU	8	NR	NR	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	12	13	1	2	4	3	2	1	0
TOTAL	588	129	34	26	25	23	13	6	2

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 7

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	110	1.14	3	0.23	0	0	0	0
BOL	49	1.53	1	0.23	100	100	100	84.5
BRA	494	0.93	17	0.24	100	53	24	53.1
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	1	0.28	100	100	0	-
CHI	101	2.50	7	1.29	100	100	100	84.5
COL	187	1.63	10	0.65	100	90	100	54.9
COR	11	1.01	NR	-	-	-	-	-
CUB	11	0.49	1	0.33	100	100	0	39.2
DOR	30	1.10	4	1.09	50	100	100	78.2
ECU	67	1.53	7	1.19	100	100	100	94.3
ELS	55	2.36	6	1.91	100	100	83	74.6
GUT	84	2.01	NR	-	-	-	-	-
HAI	13	0.51	1	0.29	0	100	0	28.7
HON	41	1.79	1	0.32	100	100	100	91.7
MEX	544	1.65	11	0.25	91	27	55	76.3
NIC	49	2.76	4	1.67	100	75	75	97.9
PAN	9	1.07	1	0.88	100	0	0	93.7
PAR	25	1.45	2	0.86	100	0	0	91.9
PER	123	1.41	6	0.51	83	100	83	87.3
URU	8	1.02	NR	-	-	-	-	-
USA	0	0.00	NR	-	-	-	-	-
VEN	96	1.27	12	1.18	83	92	83	69.7
TOTAL♦	2133	1.31	95	0.43	89	74	66	68.7

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 7

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	1	0	0
BRA	9	4	0
CAN	0	0	0
CAR	2	2	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	11	2	0
NIC	2	1	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	1	0	0
TOTAL	29	10	0

CAR Includes reports from all CAREC member countries



PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE WORLD HEALTH ORGANIZATION



Vol.9, No.6

Expanded Program on Immunization Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week
ending 12 February 1994

Poliovirus Surveillance

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 126 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/07 - 94/06)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	80	10	6	2	14.5	53	9	0	0	0
CAR	DOM	3	0	0	0	33.3	2	1	0	0	0
	DOR	30	0	6	1	39.1	14	9	0	0	0
	GUT	1	0	0	0	0.0	1	0	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	0	0
	HAI	11	1	1	0	33.3	6	3	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	14	0	0	0	7.1	13	1	0	0	0
CDC	COL	3	0	0	0	100.0	0	0	0	3	0
	COR	1	0	0	0	100.0	0	0	0	1	0
	ECU	1	0	0	0	100.0	0	0	0	1	0
	ELS	4	0	0	0	100.0	0	0	0	4	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	3	0	0	0	100.0	0	0	0	3	0
	NIC	1	0	0	0	100.0	0	0	0	1	0
	VEN	2	0	0	0	100.0	0	0	2	0	0
FIO	BOL	43	12	0	2	31.0	20	2	1	6	0
	BRA	208	20	8	7	27.2	126	21	1	25	0
	PER	110	1	16	2	49.5	46	37	0	8	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	35	1	1	1	56.3	14	18	0	0	0
	GUT	72	3	0	2	46.3	36	31	0	0	0
	HON	29	1	2	0	42.3	15	10	1	0	0
	NIC	46	13	0	0	36.4	21	10	0	2	0
	PAN	6	2	0	0	0.0	4	0	0	0	0
INDRE	MEX	443	0	26	10	20.6	323	83	0	1	0
INH	VEN	83	4	3	1	26.7	55	20	0	0	0
INS	COL	163	41	7	8	23.4	82	16	0	9	0
	ECU	60	7	12	1	17.5	33	6	1	0	0
	VEN	1	0	0	0	100.0	0	1	0	0	0
MAL	ARG	71	0	3	5	15.9	53	9	0	1	0
	CHI	69	0	1	2	4.5	63	3	0	0	0
	PAR	22	0	0	1	42.9	12	3	1	5	0
	URU	6	2	0	0	50.0	2	1	1	0	0
REC	BRA	94	6	4	1	31.3	57	26	0	0	0
TOTAL		1722	125	96	46	27.4	1056	320	8	71	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/07 - 94/06)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	5	0
CAR	BAH	0	0	0
	DOM	0	0	0
	DOR	1	0	0
	GUT	0	0	0
	GUY	0	0	0
	HAI	1	0	0
	TRT	0	0	0
CDC	ELS	0	2	0
	GUT	1	20	0
	HON	0	5	0
	NIC	0	0	0
	VEN	11	1	0
FIO	BOL	5	22	0
	BRA	43	62	0
	PER	9	75	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	2	0	0
	NIC	0	4	0
	PAN	0	0	0
INDRE	MEX	40	0	0
INH	VEN	0	8	0
INS	COL	0	5	0
	ECU	4	0	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	4	0
	URU	0	0	0
REC	BRA	3	15	0
TOTAL		120	232	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/07 - 94/06)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC FIO	BOL	1	0	0	0	0	0	0	0	0	0	0	0	1
	ECU	1	0	0	0	0	0	0	0	0	0	0	0	1
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
	URU	0	0	1	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	0	0	0	0	1	1	0	0	0	0	2
	BRA	0	0	0	0	0	0	0	0	0	1	0	0	1
	TOTAL	2	2	1	0	0	0	1	1	0	1	0	0	4

Case samples only



Acute Flaccid Paralysis Surveillance

Vol.9, No. 6

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

SITE	TOTAL 1993	CUM. 1994	WEEKS					
			1	2	3	4	5	6
ARG	100	3	0	1	1	1	NR	NR
BOL	10	0	0	0	NR	NR	NR	NR
BRA	202	18	7	4	3	3	1	NR
CAN	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	2	1	0	1	0	0	0
CHI	34	3	2	1	0	0	0	0
COL	82	10	1	6	3	0	0	NR
COR	11	NR	NR	NR	NR	NR	NR	NR
CUB	10	2	1	1	0	0	0	NR
DOR	2	5	2	3	0	0	0	0
ECU	21	8	2	1	2	2	1	0
ELS	14	1	0	0	0	0	1	0
GUT	13	NR	NR	NR	NR	NR	NR	NR
HAI	8	1	0	0	0	1	0	0
HON	3	1	0	0	1	0	0	0
MEX	62	23	10	8	4	1	0	0
NIC	13	4	1	0	1	1	1	0
PAN	2	1	0	0	0	0	0	1
PAR	4	2	0	0	0	1	1	0
PER	3	7	3	1	1	1	1	0
URU	8	0	0	0	0	0	0	NR
USA	0	NR	NR	NR	NR	NR	NR	NR
VEN	15	9	1		4	2	0	0
TOTAL	625	100	31	28	21	13	6	1

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 6

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	110	1.14	3	0.27	0	0	0	0
BOL	49	1.53	0	0.00	0	0	0	15.4
BRA	490	0.92	11	0.18	100	45	27	46.3
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	1	0.33	100	100	0	-
CHI	99	2.45	1	0.21	100	0	0	81.8
COL	187	1.63	8	0.60	100	88	75	49.5
COR	11	1.01	NR	-	-	-	-	-
CUB	11	0.49	1	0.38	100	100	0	45.7
DOR	29	1.07	5	1.59	100	60	80	76.3
ECU	67	1.53	7	1.39	100	86	57	61.7
ELS	55	2.36	1	0.37	100	100	100	71.9
GUT	84	2.01	NR	-	-	-	-	-
HAI	13	0.51	1	0.34	0	100	0	33.5
HON	41	1.79	1	0.38	100	100	100	91.5
MEX	544	1.65	11	0.29	91	27	55	59.1
NIC	49	2.76	3	1.47	100	100	67	64.4
PAN	9	1.07	1	1.03	100	0	0	77.3
PAR	25	1.45	2	1.00	100	0	0	92.0
PER	123	1.41	5	0.50	100	100	100	74.0
URU	8	1.02	NR	-	-	-	-	-
USA	0	0.00	NR	-	-	-	-	-
VEN	96	1.27	8	0.92	88	100	88	54.1
TOTAL*	2126	1.31	70	0.37	91	64	56	55.2

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 6

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 6

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	0	0	0
BRA	9	3	0
CAN	0	0	0
CAR	2	1	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	11	2	0
NIC	2	1	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	27	8	0

CAR Includes reports from all CAREC member countries



Vol.9, No. 5

Acute Flaccid Paralysis Surveillance

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

SITE	TOTAL 1993	CUM. 1994	WEEKS				
			1	2	3	4	5
ARG	100	3	0	1	1	1	NR
BOL	10	0	0	0	NR	NR	NR
BRA	202	18	7	4	3	3	1
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	0	0	0	0	0	0	0
CHI	34	3	2	1	0	0	0
COL	82	10	1	6	3	0	NR
COR	11	0	NR	NR	NR	NR	NR
CUB	10	2	1	1	0	0	0
DOR	3	0	0	0	0	0	NR
ECU	21	8	2	1	2	2	1
ELS	15	0	0	0	0	0	0
GUT	13	0	NR	NR	NR	NR	NR
HAI	8	0	0	0	0	0	NR
HON	3	0	0	0	0	0	0
MEX	62	23	10	8	4	1	0
NIC	16	4	1	0	1	1	1
PAN	2	0	0	0	0	0	0
PAR	4	0	0	0	0	0	NR
PER	22	4	3	1	0	0	NR
URU	8	0	0	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR
VEN	21	4	1	1	2	NR	NR
TOTAL	655	81	29	24	17	8	3

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 5

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	110	1.14	3	0.32	0	0	0	-
BOL	49	1.53	0	0.00	-	-	-	18.5
BRA	490	0.92	11	0.22	100	45	27	55.8
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	1	0.39	100	100	0	-
CHI	99	2.45	1	0.26	100	0	0	58.9
COL	187	1.63	8	0.72	100	88	75	57.8
COR	11	1.01	0	0.00	-	-	-	-
CUB	11	0.49	1	0.46	100	100	0	54.9
DOR	31	1.14	0	0.00	-	-	-	73.6
ECU	67	1.53	7	1.66	100	86	57	74.1
ELS	55	2.36	0	0.00	-	-	-	-
GUT	84	2.01	0	0.00	-	-	-	-
HAI	13	0.51	0	0.00	-	-	-	31.1
HON	41	1.79	0	0.00	-	-	-	74.1
MEX	544	1.65	11	0.35	91	27	55	52.9
NIC	49	2.76	3	1.76	100	67	0	77.3
PAN	9	1.07	1	1.23	100	0	0	92.8
PAR	25	1.45	0	0.00	-	-	-	73.5
PER	123	1.41	1	0.12	100	100	100	36.0
URU	8	1.02	0	0.00	-	-	-	-
USA	NR	-	NR	-	-	-	-	-
VEN	95	1.26	4	0.55	75	100	100	32.1
TOTAL*	2127	1.31	52	0.33	90	58	46	51.2

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 5

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 5

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	0	0	0
BRA	9	3	0
CAN	0	0	0
CAR	2	1	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	11	2	0
NIC	2	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	27	7	0

CAR Includes reports from all CAREC member countries



PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE WORLD HEALTH ORGANIZATION



Expanded Program on Immunization Weekly Polio Surveillance in the Americas

For the week ending 29 January 1994

Vol.9, No. 4

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 124 WEEKS
Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/05 - 94/04)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Poliovirus Vaccine	Wild
BEL	BRA	79	8	6	2	14.3	54	9	0	0	0
CAR	DOM	3	0	0	0	33.3	2	1	0	0	0
	DOR	25	0	2	0	39.1	14	9	0	0	0
	GUT	1	0	1	0	0.0	0	0	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	0	0
	HAI	11	0	3	0	12.5	7	1	0	0	0
	JAM	1	0	0	0	0.0	1	0	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	14	1	0	0	0.0	13	0	0	0	0
CDC	COL	3	0	0	0	100.0	0	0	0	3	0
	COR	1	0	0	0	100.0	0	0	0	1	0
	ECU	2	0	0	0	50.0	1	0	0	1	0
	ELS	5	0	0	0	100.0	0	0	0	5	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	6	0	0	0	100.0	0	0	0	6	0
	NIC	1	0	0	0	100.0	0	0	0	1	0
	VEN	2	0	0	0	100.0	0	0	2	0	0
	BOL	46	12	0	3	32.3	21	3	1	6	0
	BRA	219	19	10	5	28.1	133	26	1	25	0
	PER	113	19	0	12	51.2	40	34	0	8	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	39	3	0	1	57.1	15	20	0	0	0
	GUT	73	3	0	2	45.6	37	31	0	0	0
	HON	30	1	1	0	39.3	17	10	1	0	0
	NIC	45	12	0	0	36.4	21	10	0	2	0
	PAN	6	2	0	0	0.0	4	0	0	2	0
INDRE	MEX	408	0	11	24	20.1	298	74	1	0	0
INH	VEN	82	2	2	1	26.0	57	20	0	0	0
INS	COL	168	42	6	8	23.2	86	17	0	9	0
	ECU	63	7	12	4	20.0	32	7	1	0	0
	VEN	1	0	0	0	100.0	0	1	0	0	0
MAL	ARG	76	0	7	3	16.7	55	10	0	1	0
	CHI	71	0	8	1	4.8	59	3	0	0	0
	PAR	22	0	0	1	42.9	12	3	1	5	0
	URU	7	2	0	0	40.0	3	1	1	0	0
REC	BRA	87	6	5	0	28.9	54	22	0	0	0
TOTAL		1717	140	74	67	27.5	1041	312	9	74	0

* Each sample relates to an individual

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/05 - 94/04)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Pending	Poliovirus Vaccine	Wild
BEL	BRA	1	5	0
CAR	BAH	0	0	0
	DOM	0	0	0
	DOR	1	0	0
	GUY	0	0	0
	HAI	0	0	0
	JAM	0	0	0
	TRT	0	0	0
CDC	ELS	0	3	0
	GUT	1	20	0
	HON	0	5	0
	MEX	0	2	0
	NIC	0	4	0
	VEN	9	0	0
FIO	BOL	5	22	0
	BRA	51	58	0
	PER	8	77	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	2	0	0
	NIC	0	4	0
	PAN	0	0	0
INDRE	MEX	49	0	0
INH	VEN	2	9	0
INS	COL	0	5	0
	ECU	2	0	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	4	0
	URU	0	0	0
REC	BRA	2	14	0
TOTAL		133	232	0

Contact samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/05 - 94/04)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	BOL	1	0	0	0	0	0	0	0	0	0	0	0	1
	ECU	1	0	0	0	0	0	0	0	0	0	0	0	1
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	0	0	0	1	0	0	0	0	0	0	0	0	1
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
	URU	0	0	1	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	1	1	0	0	0	0	0	0	0	0	2
	BRA	0	0	0	0	0	1	0	0	0	0	0	0	1
TOTAL		2	2	2	2	0	1	0	0	0	0	0	0	9

Case samples only



Vol.9, No. 4

Acute Flaccid Paralysis Surveillance

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

SITE	TOTAL 1993	CUM. 1994	WEEKS			
			1	2	3	4
ARG	100	3	0	1	1	1
BOL	10	0	0	0	NR	NR
BRA	205	15	7	4	3	1
CAN	NR	NR	NR	NR	NR	NR
CAR	0	2	1	0	1	0
CHI	34	3	2	1	0	0
COL	82	10	1	6	3	0
COR	11	0	NR	NR	NR	NR
CUB	10	0	0	0	0	NR
DOR	3	0	0	0	0	0
ECU	21	7	2	1	2	2
ELS	15	0	0	0	NR	NR
GUT	13	0	NR	NR	NR	NR
HAI	8	0	0	0	0	0
HON	3	0	0	0	0	NR
MEX	107	0	NR	NR	NR	NR
NIC	16	4	1	1	1	1
PAN	2	0	0	0	0	0
PAR	4	0	0	0	0	0
PER	22	4	3	1	0	0
URU	8	0	0	0	0	0
USA	0	0	NR	NR	NR	NR
VEN	21	4	1	1	2	NR
TOTAL	703	52	18	16	13	5

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED, RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 4

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	110	1.14	3	0.40	0	0	0	-
BOL	49	1.53	0	0.00	-	-	-	23.1
BRA	489	0.92	8	0.20	100	38	25	25
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.98	1	0.49	100	100	0	-
CHI	99	2.45	1	0.32	100	0	0	48.8
COL	187	1.63	8	0.90	100	88	75	42.2
COR	11	1.01	0	0.00	-	-	-	-
CUB	10	0.44	0	0.00	-	-	-	23.0
DOR	31	1.14	0	0.00	-	-	-	92.0
ECU	67	1.53	6	1.78	100	100	67	70.2
ELS	55	2.36	0	0.00	-	-	-	-
GUT	84	2.01	0	0.00	-	-	-	-
HAI	13	0.51	0	0.00	-	-	-	38.8
HON	41	1.79	0	0.00	-	-	-	71.8
MEX	495	1.50	0	0.00	-	-	-	22.5
NIC	49	2.76	3	2.20	67	67	0	71.8
PAN	9	1.07	0	0.00	-	-	-	69.4
PAR	25	1.45	0	0.00	-	-	-	69.1
PER	123	1.41	1	0.15	100	100	100	49.3
URU	8	1.02	0	-	-	-	-	-
USA	NR	-	NR	-	-	-	-	-
VEN	95	1.26	4	0.69	75	100	100	100
TOTAL*	2076	1.27	35	0.28	86	69	49	33.6

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 4

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 4

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	9	2	0
CAR	0	0	0
CHI	0	1	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	9	1	0
NIC	2	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	25	5	0



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Expanded Program on Immunization Weekly Polio Surveillance in the Americas

For the week ending 22 January 1994

Vol.9, No. 3

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 123 WEEKS
Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/04 - 94/03)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Poliovirus Vaccine	
BEL	BRA	78	7	6	2	14.3	54	9	0	0	0
CAR	DOM	3	0	0	0	33.3	2	1	0	0	0
	DOR	25	0	2	0	39.1	14	9	0	0	0
	GUT	1	0	1	0	0.0	0	0	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	0	0
	HAI	12	0	3	0	11.1	8	1	0	0	0
	JAM	1	0	0	0	0.0	1	0	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	14	1	0	0	0.0	13	0	0	0	0
CDC	COL	3	0	0	0	100.0	0	0	0	3	0
	COR	1	0	0	0	100.0	0	0	0	1	0
	ECU	2	0	0	0	50.0	1	0	0	1	0
	ELS	5	0	0	0	100.0	0	0	0	5	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	HON	1	0	0	0	100.0	0	0	0	1	0
	MEX	6	0	0	0	100.0	0	0	0	6	0
	NIC	1	0	0	0	100.0	0	0	0	1	0
	VEN	2	0	0	0	100.0	0	0	2	0	0
)	BOL	47	12	0	3	34.4	21	4	1	6	0
	BRA	211	14	12	3	28.6	130	26	1	25	0
	PER	118	19	5	7	49.4	44	35	0	8	0
INC	COR	3	1	0	0	0.0	2	0	0	0	0
	ELS	41	3	0	1	56.8	16	21	0	0	0
	GUT	73	3	1	1	45.6	37	31	0	0	0
	HON	33	1	1	0	41.9	18	12	1	0	0
	NIC	45	16	0	0	34.5	19	10	0	0	0
	PAN	6	2	0	0	0.0	4	0	0	0	0
INDRE	MEX	416	0	20	15	20.2	304	76	1	0	0
INH	VEN	83	1	3	0	25.3	59	20	0	0	0
INS	COL	136	22	0	14	22.0	78	15	0	7	0
	ECU	62	8	9	8	21.6	29	8	0	0	0
	VEN	1	0	0	0	100.0	0	1	0	0	0
MAL	ARG	76	0	10	1	16.9	54	10	0	1	0
	CHI	71	0	8	1	4.8	59	3	0	0	0
	PAR	22	0	0	1	42.9	12	3	1	5	0
	URU	7	2	0	0	40.0	3	1	1	0	0
REC	BRA	94	7	5	0	25.6	61	21	0	0	0
TOTAL		1704	119	86	57	27.5	1046	317	8	71	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/04 - 94/03)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC FIO	BOL	1	0	0	0	0	0	0	0	0	0	0	0	1
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	0	0	0	1	0	0	0	0	0	0	0	0	1
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
	URU	0	0	1	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	1	1	0	0	0	0	0	0	0	0	2
	BRA	0	0	0	0	0	1	0	0	0	0	0	0	1
TOTAL		1	2	2	2	0	1	0	0	0	0	0	0	8

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/04 - 94/03)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	0	5	0
CAR	BAH	0	0	0
	DOM	0	0	0
	DOR	1	0	0
	GUY	0	0	0
	HAI	0	0	0
	JAM	0	0	0
	TRT	0	0	0
CDC	ELS	0	3	0
	GUT	1	20	0
	HON	0	10	0
	MEX	0	2	0
	NIC	0	4	0
	VEN	9	0	0
FIO	BOL	5	25	0
	BRA	51	58	0
	PER	10	80	0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	2	1	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	49	0	0
INH	VEN	2	9	0
INS	COL	0	4	0
	ECU	1	0	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	4	0
	URU	0	0	0
REC	BRA	2	14	0
TOTAL		133	239	0

Contact samples only



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Acute Flaccid Paralysis Surveillance

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

SITE	TOTAL 1993	CUM. 1994	WEEKS		
			1	2	3
ARG	100	2	0	1	1
BOL	10	0	0	0	NR
BRA	200	10	7	3	0
CAN	NR	NR	NR	NR	NR
CAR	8	2	1	0	1
CHI	34	3	2	1	0
COL	67	0	NR	NR	NR
COR	11	0	NR	NR	NR
CUB	10	0	0	0	0
DOR	3	0	0	0	0
ECU	27	4	2	1	1
ELS	15	0	0	0	NR
GUT	13	0	NR	NR	NR
HAI	8	0	0	0	0
HON	3	0	0	0	NR
MEX	107	0	NR	NR	NR
NIC	15	3	1	1	1
PAN	2	0	0	0	0
PAR	4	0	0	0	NR
PER	22	4	3	1	0
URU	8	0	0	NR	NR
USA	NR	NR	NR	NR	NR
VEN	21	4	1	1	2
TOTAL	688	32	17	9	6

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED, RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 3

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	110	1.14	3	0.54	0	0	0	0
BOL	49	1.53	0	0.00	-	-	-	30.9
BRA	475	0.90	5	0.16	100	40	40	40
CAN	NR	-	NR	-	-	-	-	-
CAR	26	0.59	1	0.39	100	100	0	-
CHI	99	2.45	1	0.43	100	0	0	32.3
COL	158	1.37	0	0.00	-	-	-	-
COR	11	1.01	0	0.00	-	-	-	-
CUB	10	0.44	0	0.00	-	-	-	30.8
DOR	31	1.14	0	0.00	-	-	-	92.7
ECU	67	1.53	3	1.19	100	100	67	60.7
ELS	55	2.36	0	0.00	-	-	-	-
GUT	84	2.01	0	0.00	-	-	-	-
HAI	13	0.51	0	0.00	-	-	-	32.9
HON	41	1.79	0	0.00	-	-	-	64.2
MEX	495	1.50	0	0.00	-	-	-	30.0
NIC	49	2.76	2	1.95	50	50	0	62.4
PAN	9	1.07	0	0.00	-	-	-	92.6
PAR	25	1.45	0	0.00	-	-	-	61.3
PER	123	1.41	1	0.20	100	100	100	-
URU	8	1.02	0	0.00	-	-	-	-
USA	NR	-	NR	-	-	-	-	-
VEN	95	1.26	4	0.92	75	100	100	53.6
TOTAL♦	2033	1.25	20	0.21	75	60	45	38.0

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 3

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 3

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	0	0	0
BRA	9	2	0
CAN	0	0	0
CAR	2	1	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	9	1	0
NIC	2	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	25	4	0



Acute Flaccid Paralysis Surveillance

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

SITE	TOTAL 1993	CUM.		WEEKS	
		1994		1	2
ARG	100	0		0	0
BOL	10	0		0	0
BRA	208	7		7	0
CAN	0	0	NR	NR	
CAR	8	1		1	0
CHI	34	3		2	1
COL	67	0	NR	NR	
COR	11	0	NR	NR	
CUB	10	0		0	0
DOR	6	0		0	0
ECU	29	3		2	1
ELS	15	0		0	0
GUT	13	0	NR	NR	
HAI	8	0		0	0
HON	3	0		0	0
MEX	107	0	NR	NR	
NIC	16	1		0	1
PAN	2	0		0	0
PAR	4	0		0	0
PER	22	1		1	0
URU	8	0		0	NR
USA	0	0	NR	NR	
VEN	27	1		1	NR
TOTAL	708	17		14	3

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE
SAMPLES AND % WITH 5 CONTACT SAMPLES TAKEN
AS OF WEEK 2

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1993	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	110	1.14	0	0.00	-	-	-	-
BOL	49	1.53	0	0.00	-	-	-	46.3
BRA	468	0.88	2	0.10	100	50	0	-
CAN	NR	-	NR	-	-	-	-	-
CAR	25	0.56	1	0.59	100	100	0	-
CHI	99	2.45	1	0.64	100	0	0	-
COL	158	1.37	0	0.00	-	-	-	-
COR	11	1.01	0	0.00	-	-	-	-
CUB	10	0.44	0	0.00	-	-	-	-
DOR	30	1.10	0	0.00	-	-	-	94.0
ECU	67	1.53	2	1.19	100	100	100	47.2
ELS	55	2.36	0	0.00	-	-	-	-
GUT	84	2.01	0	0.00	-	-	-	-
HAI	13	0.51	0	0.00	-	-	-	23.6
HON	41	1.79	0	0.00	-	-	-	96.2
MEX	495	1.50	0	0.00	-	-	-	-
NIC	48	2.71	1	1.47	0	0	0	43.6
PAN	9	1.07	0	0.00	-	-	-	89.3
PAR	25	1.45	0	0.00	-	-	-	92.6
PER	121	1.38	0	0.00	-	-	-	-
URU	8	1.02	0	0.00	-	-	-	-
USA	NR	-	NR	-	-	-	-	-
VEN	95	1.26	1	0.34	100	100	0	-
TOTAL♦	2021	1.25	8	0.13	88	63	25	12.1

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 2

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 2

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	0	0	0
BRA	9	2	0
CAN	0	0	0
CAR	2	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	9	1	0
NIC	2	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	25	3	0

CAR Includes reports from all CAREC member countries



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Expanded Program on Immunization
Weekly Polio Surveillance in the Americas

For the week ending 8 January 1994

Vol.9, No. 1

NO INDIGENOUS WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 121 WEEKS
Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1a
Status of Case Stool Sample Analysis
Last 52 Weeks (93/02 - 94/01)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION		Wild
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Poliovirus Pending Vaccine	
BEL	BRA	71	6	6	2	12.3	50	7	0	0
CAR	DOM	3	0	0	0	33.3	2	1	0	0
	DOR	26	0	1	0	40.0	15	10	0	0
	GUT	1	0	1	0	0.0	0	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	0
	HAI	12	3	0	0	11.1	8	1	0	0
	JAM	1	0	0	0	0.0	1	0	0	0
	TRT	13	0	0	0	0.0	13	0	0	0
CDC	COL	3	0	0	0	100.0	0	0	0	0
	COR	1	0	0	0	100.0	0	0	1	0
	ECU	3	0	0	0	66.7	1	1	0	0
	ELS	5	0	0	0	100.0	0	0	5	0
	GUT	1	0	0	0	100.0	0	0	1	0
	HON	1	0	0	0	100.0	0	0	1	0
	MEX	6	0	0	0	100.0	0	0	6	0
	NIC	1	0	0	0	100.0	0	0	1	0
	BOL	45	9	1	6	37.9	18	4	1	0
	BRA	218	19	21	4	29.3	123	25	3	23
	PER	119	15	10	2	46.7	49	35	0	8
INC	COR	3	1	0	0	0.0	2	0	0	0
	ELS	42	3	0	1	57.9	16	22	0	0
	GUT	80	3	1	1	42.7	43	32	0	0
	HON	36	1	1	0	41.2	20	13	1	0
	NIC	43	14	0	0	34.5	19	10	0	0
	PAN	6	2	0	0	0.0	4	0	0	0
INDRE	MEX	444	0	27	8	20.3	326	82	1	0
INH	VEN	88	0	2	0	26.7	63	20	2	1
INS	COL	146	22	5	9	20.9	87	16	0	7
	ECU	60	11	6	4	23.1	30	9	0	0
	VEN	1	0	0	0	100.0	0	1	0	0
MAL	ARG	72	0	8	1	17.5	52	10	0	1
	CHI	66	0	7	5	5.6	51	3	0	0
	PAR	23	0	0	2	38.1	13	2	1	5
	URU	8	2	1	0	20.0	4	1	0	0
REC	BRA	93	9	6	1	26.0	57	20	0	0
TOTAL		1743	120	104	46	27.4	1069	325	9	70

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (93/02 - 94/01)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
FIO	BOL	1	0	0	0	0	0	0	0	0	0	0	0	1
	HON	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	0	0	0	1	0	0	0	0	0	0	0	0	1
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	1	1	0	0	0	0	0	0	0	0	2
	BRA	0	1	1	0	0	0	0	0	0	0	0	1	0
TOTAL		1	3	2	2	0	0	0	0	0	0	1	0	9

Case samples only

Table No. 1b
Status of Contact Stool Sample Analysis
Last 52 Weeks (93/02 - 94/01)

LAB.	CNTRY	POLIOVIRUS ISOLATION		
		Poliovirus Pending	Vaccine	Wild
BEL	BRA	0	4	0
CAR	BAH	0	0	0
	DOM	0	0	0
	DOR	1	0	0
	GUY	0	0	0
	HAI	0	0	0
	JAM	0	0	0
	TRT	0	0	0
CDC	ELS	0	3	0
	GUT	1	21	0
	HON	0	12	0
	MEX	0	2	0
	NIC	0	4	0
	VEN	9	0	0
FIO	BOL	5	25	0
	BRA PER	49 10	50 80	0 0
INC	COR	0	0	0
	ELS	0	0	0
	GUT	0	0	0
	HON	2	2	0
	NIC	0	0	0
	PAN	0	0	0
INDRE	MEX	49	0	0
INH	VEN	2	9	0
INS	COL	0	4	0
	ECU	0	0	0
MAL	ARG	0	0	0
	CHI	0	0	0
	PAR	0	4	0
	URU	0	0	0
REC	BRA	2	15	0
TOTAL		130	235	0

Contact samples only



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Acute Flaccid Paralysis Surveillance

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

SITE	TOTAL 1993	CUM.	SEM
		1994	1
ARG	89	0	0
BOL	8	0	NR
BRA	210	0	0
CAN	0	0	NR
CAR	8	1	1
CHI	34	0	0
COL	67	0	NR
COR	11	0	NR
CUB	8	0	0
DOR	6	0	0
ECU	27	2	2
ELS	15	0	NR
GUT	13	0	NR
HAI	8	0	0
HON	3	0	0
MEX	107	0	NR
NIC	16	0	0
PAN	7	0	0
PAR	4	0	0
PER	22	1	1
URU	8	0	0
USA	0	0	NR
VEN	27	1	1
TOTAL	698	5	5

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 2 ADEQUATE SAMPLES,
% WITH 5 CONTACT SAMPLES TAKEN AND % SITES REPORTING
AS OF WEEK 1

SITE	TOTAL		CUMULATIVE					
	CASES 1993	RATE 1994	CASES 1994	RATE 1994*	% INV. < 48hr	% 2 SMPLS+	% 5 CONT.	% REPORT
ARG	99	1.02	0	0.00	-	-	-	-
BOL	46	1.43	0	0.00	-	-	-	-
BRA	454	0.86	0	0.00	-	-	-	-
CAN	0	0.00	0	0.00	-	-	-	-
CAR	25	0.50	1	1.03	100	100	0	-
CHI	93	2.31	0	0.00	-	-	-	-
COL	158	1.37	0	0.00	-	-	-	-
COR	11	1.01	0	0.00	-	-	-	-
CUB	8	0.35	0	0.00	-	-	-	-
DOR	30	1.10	0	0.00	-	-	-	88.0
ECU	65	1.48	1	1.19	100	100	0	-
ELS	55	2.36	0	0.00	-	-	-	-
GUT	84	2.01	0	0.00	-	-	-	-
HAI	13	0.51	0	0.00	-	-	-	-
HON	41	1.79	0	0.00	-	-	-	-
MEX	495	1.50	0	0.00	-	-	-	96.2
NIC	48	2.71	0	0.00	-	-	-	87.3
PAN	9	1.07	0	0.00	-	-	-	-
PAR	25	1.45	0	0.00	-	-	-	95.0
PER	121	1.38	0	0.00	-	-	-	-
URU	8	1.02	0	0.00	-	-	-	-
USA	0	0.00	0	0.00	-	-	-	-
VEN	95	1.26	1	0.69	100	100	0	-
TOTAL*	1983	1.22	3	0.10	100	100	0	93.1

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

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

AS OF WEEK 1

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
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 1

SITE	TOTAL 1993	CUMULATIVE	
		1993	1994
ARG	0	0	0
BOL	0	0	0
BRA	9	2	0
CAN	0	0	0
CAR	2	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	9	0	0
NIC	2	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	25	2	0

CAR Includes reports from all CAREC member countries