



# Boletín Semanal de Polio

Proyecto de Inmunización Integral de la Familia Área de Salud Familiar y Comunitaria



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## LA POLIOMIELITIS HA SIDO ERRADICADA DE LAS AMÉRICAS

El último caso con poliovirus salvaje fue detectado el 5 de septiembre de 1991, en Perú

### Vigilancia de la Poliomielitis en las Américas

**Cuadro No.1**  
Análisis de las muestras de heces de casos  
Últimas 52 semanas (2010/25- 2011/24)

| Lab.  | País | Total* | SIN RESULTADOS |          |          | ENTEROVIRUS ISOLATION |          |                   |                      |         |         |
|-------|------|--------|----------------|----------|----------|-----------------------|----------|-------------------|----------------------|---------|---------|
|       |      |        | Aún no en lab. | <28 días | >28 días | % Aislamiento         | Negativo | Otros Enterovirus | Poliovirus Pendiente | Vacunal | Salvaje |
| CAR   | BLZ  | 2      | 0              | 0        | 0        | 0.0                   | 2        | 0                 | 0                    | 0       | 0       |
|       | DOR  | 23     | 0              | 0        | 0        | 34.8                  | 15       | 8                 | 0                    | 0       | 0       |
|       | GUY  | 1      | 0              | 0        | 0        | 0.0                   | 1        | 0                 | 0                    | 0       | 0       |
|       | HAI  | 5      | 0              | 0        | 0        | 0.0                   | 5        | 0                 | 0                    | 0       | 0       |
|       | HON  | 62     | 6              | 0        | 2        | 17.9                  | 46       | 10                | 0                    | 0       | 0       |
|       | JAM  | 5      | 0              | 0        | 0        | 20.0                  | 4        | 1                 | 0                    | 0       | 0       |
|       | NIC  | 19     | 0              | 0        | 0        | 10.5                  | 17       | 2                 | 0                    | 0       | 0       |
|       | PAN  | 6      | 0              | 0        | 0        | 0.0                   | 6        | 0                 | 0                    | 0       | 0       |
|       | TRT  | 1      | 0              | 0        | 0        | 0.0                   | 1        | 0                 | 0                    | 0       | 0       |
| CDC   | ELS  | 28     | 0              | 0        | 0        | 0.0                   | 28       | 0                 | 0                    | 0       | 0       |
|       | GUT  | 6      | 0              | 0        | 0        | 16.7                  | 5        | 0                 | 0                    | 1       | 0       |
|       | PAR  | 7      | 0              | 0        | 0        | 14.3                  | 6        | 1                 | 0                    | 0       | 0       |
| FIO   | BRA  | 274    | 56             | 1        | 11       | 6.8                   | 192      | 11                | 0                    | 3       | 0       |
|       | PER  | 75     | 30             | 1        | 2        | 19.0                  | 34       | 5                 | 0                    | 3       | 0       |
| IEC   | BRA  | 52     | 9              | 1        | 1        | 0.0                   | 41       | 0                 | 0                    | 0       | 0       |
| INDRE | MEX  | 373    | 0              | 0        | 14       | 9.2                   | 326      | 33                | 0                    | 0       | 0       |
| INH   | ECU  | 2      | 0              | 0        | 0        | 0.0                   | 2        | 0                 | 0                    | 0       | 0       |
|       | VEN  | 34     | 0              | 0        | 2        | 6.3                   | 30       | 2                 | 0                    | 0       | 0       |
| INS   | COL  | 131    | 0              | 0        | 0        | 3.8                   | 126      | 5                 | 0                    | 0       | 0       |
|       | COR  | 14     | 12             | 0        | 0        | 0.0                   | 2        | 0                 | 0                    | 0       | 0       |
|       | ECU  | 23     | 3              | 0        | 0        | 15.0                  | 17       | 3                 | 0                    | 0       | 0       |
| IPK   | CUB  | 28     | 7              | 0        | 0        | 9.5                   | 19       | 2                 | 0                    | 0       | 0       |
| ISP   | CHI  | 65     | 0              | 0        | 0        | 6.2                   | 61       | 3                 | 0                    | 1       | 0       |
| MAL   | ARG  | 66     | 0              | 0        | 0        | 16.7                  | 55       | 0                 | 0                    | 11      | 0       |
|       | BOL  | 44     | 12             | 0        | 0        | 9.4                   | 29       | 3                 | 0                    | 0       | 0       |
|       | PAR  | 5      | 2              | 0        | 0        | 0.0                   | 3        | 0                 | 0                    | 0       | 0       |
| TOTAL |      | 1351   | 137            | 3        | 32       | 8.9                   | 1073     | 89                | 0                    | 19      | 0       |

\* Cada muestra se refiere a un individuo

Muestras de casos solamente

**Cuadro No.2**  
Poliovirus con diferenciación intratípica pendiente  
Últimas 52 semanas (2010/25- 2011/24)

| Últimas 52 semanas (2010/25 - 2011/24) |         |                   |    |    |      |                       |    |    |      |                       |    |    |      |       |
|----------------------------------------|---------|-------------------|----|----|------|-----------------------|----|----|------|-----------------------|----|----|------|-------|
| LAB                                    | COUNTRY | POLIOVIRUS        |    |    |      |                       |    |    |      |                       |    |    |      | TOTAL |
|                                        |         | AÚN NO EN EL LAB. |    |    |      | EN LAB < de 4 semanas |    |    |      | EN LAB > de 4 semanas |    |    |      |       |
|                                        |         | P1                | P2 | P3 | Mez. | P1                    | P2 | P3 | Mez. | P1                    | P2 | P3 | Mez. |       |
| TOTAL                                  |         | 0                 | 0  | 0  | 0    | 0                     | 0  | 0  | 0    | 0                     | 0  | 0  | 0    | 0     |

Muestras de casos solamente



# Vigilancia de Parálisis Flácida Aguda

**Cuadro No.1**  
Casos de parálisis flácida aguda bajo investigación  
según semana de notificación

| País         | TOTAL 2010 | Acum. 2011 | Semana    |           |           |           |           |           |          |          |          |
|--------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|----------|----------|----------|
|              |            |            | 1-4       | 5-8       | 9-12      | 13-16     | 17-20     | 21        | 22       | 23       | 24       |
| ARG          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0        | 0        | 0        |
| BOL          | 0          | 12         | 0         | 1         | 2         | 6         | 3         | 0         | 0        | 0        | 0        |
| BRA          | 0          | 54         | 8         | 5         | 10        | 16        | 15        | 0         | 0        | 0        | 0        |
| CAN          | 3          | 0          | 0         | 0         | 0         | 0         | ...       | ...       | ...      | ...      | ...      |
| CAR          | 0          | 5          | 1         | 2         | 1         | 1         | 0         | 0         | 0        | 0        | 0        |
| CHI          | 0          | 22         | 1         | 2         | 4         | 5         | 5         | 4         | 0        | 0        | 1        |
| COL          | 0          | 2          | 0         | 0         | 0         | 1         | 0         | 1         | 0        | 0        | 0        |
| COR          | 11         | 6          | 3         | 1         | 2         | 0         | 0         | ...       | ...      | ...      | ...      |
| CUB          | 0          | 7          | 4         | 0         | 2         | 1         | 0         | 0         | 0        | 0        | 0        |
| DOR          | 0          | 10         | 0         | 0         | 1         | 0         | 6         | 1         | 2        | 0        | 0        |
| ECU          | 0          | 5          | 0         | 2         | 3         | 0         | 0         | 0         | 0        | 0        | 0        |
| ELS          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0        | 0        | 0        |
| GUT          | 0          | 3          | 0         | 0         | 1         | 1         | 1         | 0         | 0        | 0        | 0        |
| HAI          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0        | 0        | 0        |
| HON          | 0          | 6          | 0         | 0         | 0         | 0         | 4         | 1         | 0        | 1        | 0        |
| MEX          | 0          | 106        | 21        | 28        | 31        | 26        | 0         | 0         | 0        | 0        | 0        |
| NIC          | 0          | 8          | 0         | 0         | 0         | 3         | 2         | 1         | 1        | 1        | 0        |
| PAN          | 0          | 3          | 0         | 0         | 0         | 0         | 2         | 0         | 1        | 0        | 0        |
| PAR          | 5          | 2          | 1         | 0         | 0         | 0         | 1         | 0         | 0        | 0        | 0        |
| PER          | 0          | 33         | 1         | 2         | 3         | 12        | 9         | 3         | 2        | 0        | 1        |
| URU          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0        | 0        | 0        |
| USA          | NR         | NR         | NR        | NR        | NR        | NR        | NR        | NR        | NR       | NR       | NR       |
| VEN          | 0          | 0          | 0         | 0         | 0         | 0         | 0         | 0         | 0        | 0        | 0        |
| <b>Total</b> | <b>19</b>  | <b>284</b> | <b>40</b> | <b>43</b> | <b>60</b> | <b>72</b> | <b>48</b> | <b>11</b> | <b>6</b> | <b>2</b> | <b>2</b> |

**Cuadro No.2**  
Casos de PFA notificados, tasa por 100,000 <15 años,  
% de casos investigados dentro 48 horas, % con 1 muestra  
adecuada y % de unidades notificando semanalmente

| PAÍS           | Total 2010  |             | Últimas 52 semanas (2010/25- 2011/24) |             |                 |             |                       |
|----------------|-------------|-------------|---------------------------------------|-------------|-----------------|-------------|-----------------------|
|                | CASOS       | TASA        | CASOS                                 | TASA        | % INV. <48 hrs. | %1 Muestra+ | % Sitios notificación |
| ARG            | 144         | 1.42        | 73                                    | 0.72        | 48              | 81          | 96                    |
| BOL            | 38          | 1.05        | 44                                    | 1.22        | 93              | 95          | 0                     |
| BRA            | 513         | 1.04        | 369                                   | 0.75        | 97              | 80          | 95                    |
| CAN            | 38          | 0.68        | 28                                    | 0.5         | NR              | 36          | NR                    |
| CAR            | 26          | 1.29        | 12                                    | 0.59        | 75              | 67          | 100                   |
| CHI            | 101         | 2.61        | 94                                    | 2.43        | 81              | 61          | 100                   |
| COL            | 149         | 1.14        | 134                                   | 1.02        | 81              | 85          | 86                    |
| COR            | 22          | 1.93        | 26                                    | 2.10        | 23              | 58          | ...                   |
| CUB            | 26          | 1.29        | 28                                    | 1.39        | 96              | 100         | 100                   |
| DOR            | 31          | 0.94        | 33                                    | 1.00        | 79              | 76          | 55                    |
| ECU            | 32          | 0.74        | 28                                    | 0.65        | 86              | 82          | 87                    |
| ELS            | 60          | 2.57        | 38                                    | 1.62        | 100             | 76          | 0                     |
| GUT            | 42          | 0.71        | 22                                    | 0.37        | 86              | 82          | 44                    |
| HAI            | 12          | 0.30        | 7                                     | 0.17        | 100             | 57          | 0                     |
| HON            | 76          | 2.19        | 63                                    | 1.80        | 79              | 87          | 87                    |
| MEX            | 549         | 1.74        | 450                                   | 1.43        | 96              | 74          | 92                    |
| NIC            | 31          | 1.54        | 29                                    | 1.44        | 100             | 69          | 100                   |
| PAN            | 8           | 0.80        | 9                                     | 0.90        | 78              | 100         | 87                    |
| PAR            | 18          | 0.90        | 16                                    | 0.80        | 88              | 88          | 92                    |
| PER            | 83          | 0.99        | 89                                    | 1.07        | 90              | 72          | 0                     |
| URU            | 0           | 0.00        | 0                                     | 0.00        | 0               | 0           | 59                    |
| USA            | NR          | NR          | NR                                    | NR          | NR              | NR          | NR                    |
| VEN            | 62          | 0.73        | 35                                    | 0.41        | 80              | 89          | 87                    |
| <b>Total\$</b> | <b>2061</b> | <b>1.22</b> | <b>1627</b>                           | <b>0.97</b> | <b>90</b>       | <b>78</b>   | <b>90</b>             |

+ Tomado dentro de los primeros 14 días del inicio de parálisis  
\$ Excluyendo EUA

... - No datos  
NR - No reportes

**Cuadro No.3**  
Casos confirmados de  
poliomielitis  
por semana de inicio  
Hasta la semana 24

| PAÍS         | TOTAL 2010 | Acumulado |          |
|--------------|------------|-----------|----------|
|              |            | 2010      | 2011     |
| 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        |
| <b>Total</b> | <b>0</b>   | <b>0</b>  | <b>0</b> |

CAR incluye informes de todos sus  
Países Miembros

**Cuadro No.4**  
Casos compatibles de  
poliomielitis  
por semana de inicio  
Hasta la semana 24

| SITE         | TOTAL 2010 | Acumulado |          |
|--------------|------------|-----------|----------|
|              |            | 2010      | 2011     |
| ARG          | 0          | 0         | 0        |
| BOL          | 0          | 0         | 0        |
| BRA          | 0          | 0         | 0        |
| CAN          | 0          | 0         | 0        |
| CAR          | 0          | 0         | 0        |
| CHI          | 1          | 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        |
| <b>Total</b> | <b>1</b>   | <b>0</b>  | <b>0</b> |

CAR incluye informes de todos sus  
Países Miembros