

Vigilancia de la Parálisis Flácida Aguda



Tabla No.1
Casos PFA esperados y reportados, 2013

| Sub región | País | Población <15 años * | Casos PFA esperados | Casos PFA reportados 2013/01-04 |
|--------------|------|----------------------|---------------------|---------------------------------|
| AND | BOL | 3,620,000 | 36 | 0 |
| | COL | 13,074,000 | 131 | 3 |
| | ECU | 4,306,000 | 43 | 0 |
| | PER | 8,342,000 | 83 | 0 |
| | VEN | 8,439,000 | 84 | 0 |
| BRA | BRA | 49,477,000 | 495 | 0 |
| CAP | CRI | 1,142,000 | 11 | 1 |
| | GTM | 5,877,000 | 59 | 0 |
| | HND | 3,041,479 | 30 | 6 |
| | NIC | 2,018,000 | 20 | 0 |
| | PAN | 999,000 | 10 | 0 |
| | SLV | 2,339,000 | 23 | 0 |
| CAR | CAR | 2,019,000 | 20 | 0 |
| LAC | CUB | 1,900,000 | 19 | 0 |
| | DOM | 3,307,000 | 33 | 0 |
| | HTI | 4,058,000 | 41 | 0 |
| MEX | MEX | 34,024,293 | 340 | 16 |
| NOA | CAN | 5,686,000 | 57 | 0 |
| | USA | 6,0921,000 | 609 | 0 |
| | MTQ | | | |
| SOC | ARG | 10,162,000 | 102 | 0 |
| | CHL | 3,863,000 | 39 | 1 |
| | PRY | 2,000,000 | 20 | 1 |
| | URY | 772,000 | 8 | 0 |
| Total | | 231,386,772 | 2313 | 28 |

*Datos reportados por los países

... Sin datos

Tabla No.2
Casos PFA bajo investigación, 2013

| País | Total 2012 | Acum. 2013 | Semana | | | |
|--------------|------------|------------|----------|----------|-----------|----------|
| | | | 1 | 2 | 3 | 4 |
| BOL | 14 | 0 | 0 | 0 | 0 | 0 |
| COL | 1 | 0 | 0 | 0 | 0 | 0 |
| ECU | 8 | 0 | 0 | 0 | 0 | 0 |
| PER | 15 | 0 | 0 | 0 | 0 | 0 |
| VEN | 1 | 0 | 0 | 0 | 0 | 0 |
| BRA | 97 | 0 | 0 | 0 | 0 | 0 |
| CRI | 5 | 1 | 0 | 0 | 1 | 0 |
| GTM | 0 | 0 | 0 | 0 | 0 | 0 |
| HND | 8 | 6 | 3 | 0 | 2 | 1 |
| NIC | 3 | 0 | 0 | 0 | 0 | 0 |
| PAN | 3 | 0 | 0 | 0 | 0 | 0 |
| SLV | 0 | 0 | 0 | 0 | 0 | 0 |
| CAR | 1 | 0 | 0 | 0 | 0 | 0 |
| CUB | 0 | 0 | 0 | 0 | 0 | 0 |
| DOM | 8 | 0 | 0 | 0 | 0 | 0 |
| GLP | 0 | 0 | 0 | 0 | 0 | 0 |
| GUF | 0 | 0 | 0 | 0 | 0 | 0 |
| HTI | 2 | 0 | 0 | 0 | 0 | 0 |
| MTQ | 0 | 0 | 0 | 0 | 0 | 0 |
| MEX | 87 | 11 | 1 | 3 | 7 | 0 |
| CAN | 23 | 0 | 0 | 0 | 0 | 0 |
| ARG | 0 | 0 | 0 | 0 | 0 | 0 |
| CHL | 24 | 1 | 1 | 0 | 0 | 0 |
| PRY | 10 | 1 | 0 | 1 | 0 | 0 |
| URY | 2 | 0 | 0 | 0 | 0 | 0 |
| Total | 312 | 20 | 5 | 4 | 10 | 1 |

Tabla No.3
Casos de polio confirmados y compatibles, e indicadores de vigilancia de PFA, 2012 - 2013

| Sub región | País | Polio 2013 | | Casos PFA e indicadores, últimas 52 semanas (2012/05 - 2013/04) | | | | | Polio 2012 | | Casos PFA e indicadores, 2012 (2012/01 - 2012/52) | | | | |
|------------|----------------|------------|------------|---|-------------|-----------------|---------------------------------|--------------------|------------|------------|---|-------------|-----------------|---------------------------------|--------------------|
| | | Confirmado | Compatible | Casos | Tasa | % Inv. <48 hrs. | % muestra adecuada ⁺ | % unid. notifican. | Confirmado | Compatible | Casos | Tasa | % Inv. <48 hrs. | % muestra adecuada ⁺ | % unid. notifican. |
| AND | BOL | 0 | 0 | 40 | 1.10 | 85 | 93 | -- | 0 | 0 | 42 | 1.16 | 86 | 93 | -- |
| | COL | 0 | 0 | 99 | 0.76 | 38 | 90 | 92 | 0 | 0 | 115 | 0.88 | 38 | 89 | 91 |
| | ECU | 0 | 0 | 22 | 0.51 | 43 | 77 | 29 | 0 | 0 | 25 | 0.58 | 44 | 80 | 40 |
| | PER | 0 | 0 | 90 | 1.08 | 73 | 73 | -- | 0 | 0 | 97 | 1.16 | 72 | 73 | -- |
| | VEN | 0 | 0 | 66 | 0.78 | 88 | 82 | 0 | 0 | 0 | 73 | 0.87 | 88 | 81 | 0 |
| BRA | BRA | 0 | 0 | 382 | 0.77 | 97 | 74 | 96 | 0 | 0 | 432 | 0.87 | 97 | 74 | 96 |
| CAP | CRI | 0 | 0 | 23 | 2.01 | 43 | 91 | 0 | 0 | 0 | 23 | 2.01 | 43 | 91 | 0 |
| | GTM | 0 | 0 | 40 | 0.68 | 8 | 78 | 0 | 0 | 0 | 46 | 0.78 | 15 | 78 | 0 |
| | HND | 0 | 0 | 59 | 1.94 | 93 | 86 | 51 | 0 | 0 | 59 | 1.90 | 100 | 93 | 94 |
| | NIC | 0 | 0 | 28 | 1.39 | 83 | 86 | 0 | 0 | 0 | 29 | 1.44 | 80 | 86 | 0 |
| | PAN | 0 | 0 | 8 | 0.80 | 100 | 100 | 76 | 0 | 0 | 8 | 0.80 | 100 | 100 | 77 |
| | SLV | 0 | 0 | 47 | 2.01 | 80 | 100 | 0 | 0 | 0 | 50 | 2.14 | 77 | 100 | 0 |
| CAR | CAR | 0 | 0 | 3 | 0.15 | 88 | 167 | 76 | 0 | 0 | 3 | 0.15 | 88 | 200 | 85 |
| LAC | CUB | 0 | 0 | 18 | 0.95 | 100 | 89 | 100 | 0 | 0 | 20 | 1.05 | 100 | 90 | 100 |
| | DOM | 0 | 0 | 33 | 1.00 | 3 | 91 | 67 | 0 | 0 | 36 | 1.09 | 3 | 89 | 63 |
| | HTI | 0 | 0 | 3 | 0.07 | 33 | 67 | 46 | 0 | 0 | 3 | 0.07 | 50 | 100 | 51 |
| MEX | MEX | 0 | 0 | 574 | 1.69 | 59 | 76 | -- | 0 | 0 | 593 | 1.74 | 60 | 77 | -- |
| NOA | CAN | 0 | 0 | 17 | 0.30 | 0 | 0 | -- | 0 | 0 | 23 | 0.40 | 0 | 0 | -- |
| | USA | 0 | 0 | NR | NR | NR | NR | NR | 0 | 0 | NR | NR | NR | NR | NR |
| | MTQ | 0 | 0 | 117 | 1.15 | 48 | 85 | 63 | 0 | 0 | 136 | 1.34 | 45 | 82 | 69 |
| SOC | CHL | 0 | 0 | 91 | 2.36 | 84 | 74 | 99 | 0 | 0 | 99 | 2.56 | 86 | 75 | 99 |
| | PRY | 0 | 0 | 21 | 1.05 | 67 | 81 | 0 | 0 | 0 | 21 | 1.05 | 67 | 81 | 0 |
| | URY | 0 | 0 | 2 | 0.26 | 0 | 50 | 0 | 0 | 0 | 2 | 0.26 | 0 | 50 | 0 |
| | Total § | | 0 | 0 | 1782 | 1.05 | 69 | 79 | - | 0 | 0 | 1936 | 1.14 | 69 | 79 |

+ Tomado dentro de los primeros 14 días del inicio de parálisis

-- - No datos
NR - No reportando

CAR incluye informes de sus países miembros

§ Excluyendo a EUA

Sólo se incluyen datos de casos de PFA en menores de 15 años

El boletín de vigilancia de la poliomielitis se encuentra en: www.paho.org/inmunizacion/BoletinPolio



Tabla No.1
Resultados e indicadores de aislamiento viral, últimas 52 semanas
Semanas epidemiológicas 2012/05 - 2013/04

| Lab. | País | Número de muestras de casos de PFA | Prueba de aislamiento viral | | | | | | | | | | Tiempo para el resultado de aislamiento | | |
|----------------|------|------------------------------------|-----------------------------|-------------------|-------------------|------------------|-------------------|-----------|-------------|------------|------------------------------|------------------------------|---|---------------------------|--|
| | | | Pendiente de resultados | | | Con resultados | | | | | % muestras positivas de NPEV | Total muestras con resultado | Total con fecha de recepción y de resultado | % con resultado ≤ 14 días | |
| | | | Aún no en lab. | Recibido ≤14 días | Recibido >14 días | Sólo polio virus | Poliovirus y NPEV | Sólo NPEV | Negativo | Inadecuado | | | | | |
| CAR | DOM | 33 | 8 | 1 | 0 | 0 | 0 | 4 | 20 | 0 | 17 | 24 | 24 | 88 | |
| | GUY | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | HND | 51 | 8 | 0 | 0 | 0 | 0 | 7 | 36 | 0 | 16 | 43 | 43 | 100 | |
| | HTI | 4 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | |
| | NIC | 26 | 3 | 0 | 0 | 0 | 0 | 3 | 20 | 0 | 13 | 23 | 23 | 100 | |
| | PAN | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 5 | 5 | 100 | |
| | SLV | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | SUR | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| CDC | GTM | 38 | 1 | 0 | 0 | 0 | 0 | 9 | 28 | 0 | 24 | 37 | 27 | 7 | |
| | HND | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | |
| | NIC | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 100 | 1 | 1 | 100 | |
| | PRY | 13 | 1 | 0 | 1 | 0 | 0 | 1 | 10 | 0 | 9 | 11 | 11 | 0 | |
| | SLV | 45 | 24 | 0 | 0 | 0 | 0 | 0 | 20 | 1 | 0 | 21 | 7 | 0 | |
| FIO | PER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 100 | |
| | BRA | 289 | 61 | 10 | 4 | 0 | 0 | 13 | 201 | 0 | 6 | 214 | 187 | 80 | |
| | PER | 83 | 9 | 0 | 0 | 0 | 0 | 9 | 65 | 0 | 12 | 74 | 74 | 76 | |
| IEC | BRA | 49 | 10 | 0 | 0 | 0 | 0 | 39 | 0 | 0 | 39 | 37 | 30 | | |
| INDRE | MEX | 573 | 92 | 8 | 1 | 4 | 0 | 26 | 441 | 2 | 6 | 473 | 472 | 81 | |
| INH | ECU | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| INP | PER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | |
| INS | COL | 98 | 0 | 1 | 0 | 0 | 0 | 5 | 91 | 1 | 5 | 97 | 97 | 90 | |
| | CRI | 44 | 0 | 3 | 0 | 0 | 0 | 2 | 39 | 0 | 5 | 41 | 41 | 83 | |
| | ECU | 19 | 1 | 5 | 0 | 0 | 0 | 1 | 12 | 0 | 8 | 13 | 11 | 27 | |
| IPK | CUB | 18 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 0 | 18 | 18 | 100 | | |
| ISP | CHL | 81 | 0 | 1 | 0 | 0 | 0 | 4 | 76 | 0 | 5 | 80 | 80 | 71 | |
| MAL | ARG | 119 | 0 | 10 | 0 | 9 | 0 | 9 | 91 | 0 | 17 | 109 | 109 | 87 | |
| | BOL | 41 | 14 | 0 | 1 | 0 | 0 | 4 | 22 | 0 | 15 | 26 | 26 | 54 | |
| | PRY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 100 | |
| | URY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | |
| (no lab. name) | CAN | 17 | 8 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 9 | 0 | 0 | |
| | CRI | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | DOM | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | GTM | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | |
| | HND | 5 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | NIC | 22 | 5 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | PAN | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | PRY | 5 | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | |
| VEN | 64 | 0 | 0 | 0 | 0 | 0 | 0 | 64 | 0 | 0 | 64 | 0 | 0 | | |
| Total | | 1760 | 263 | 61 | 7 | 13 | 0 | 98 | 1315 | 4 | 8 | 1430 | 1299 | 77 | |

... Sin datos

Sólo se incluyen muestras de heces de casos de PFA en menores de 15 años

Tabla No.2
Estado de pruebas de diferenciación intratípica (ITD) para muestras con aislamiento de poliovirus, últimas 52 semanas
Semanas epidemiológicas 2012/05 - 2013/04

| Lab. | País | Número de poliovirus aislados | Resultado de diferenciación intratípica de poliovirus | | | | | | | | | Indicadores ITD | | | | | |
|--------------|------|-------------------------------|---|-----------|-----------|----------|----------|----------|----------|----------|----------|-----------------------------|--------------------------------------|--|---|--|--|
| | | | Sabin | | | VDPV | | | Wild | | | Pendiente de resultados ITD | Número de muestras con resultado ITD | Resultados ITD con fechas de recepción o detección y resultado | % con resultados ITD ≤ 7 días de la recepción o detección | % con resultados ITD ≤ 45 días del inicio de parálisis | % con resultados ITD ≤ 60 días del inicio de parálisis |
| | | | P1 | P2 | P3 | P1 | P2 | P3 | P1 | P2 | P3 | | | | | | |
| CAR | DOM | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 100 | 100 |
| CDC | PRY | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| FIO | BRA | 0 | 3 | 4 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 7 | 14 | 86 | 100 |
| INDRE | MEX | 4 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 100 | 100 |
| INS | COL | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 100 | 100 |
| INS-COL | ECU | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| ISP | CHL | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 100 | 100 |
| MAL | ARG | 9 | 5 | 5 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 9 | 11 | 100 | 100 |
| | BOL | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 100 |
| Total | | 13 | 12 | 10 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 25 | 8 | 85 | 92 |