



## Vigilancia de la Parálisis Flácida Aguda en las Américas

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Semana que termina el 1ro de agosto del 2015

**Tabla No.1**  
Casos PFA esperados y reportados, 2014

| Sub región   | País | Población <15 años* | Casos PFA esperados | Casos PFA reportados 2015/29 |
|--------------|------|---------------------|---------------------|------------------------------|
| AND          | BOL  | 3,830,147           | 38                  | 17                           |
|              | COL  | 12,900,000          | 129                 | 70                           |
|              | ECU  | 4,982,359           | 50                  | 16                           |
|              | PER  | 9,308,490           | 93                  | 39                           |
|              | VEN  | 8,569,000           | 86                  | 27                           |
| BRA          | BRA  | 47,062,224          | 471                 | 136                          |
| CAP          | CRI  | 1,121,000           | 11                  | 14                           |
|              | GTM  | 4,229,000           | 42                  | 4                            |
|              | HND  | 3,155,746           | 32                  | 45                           |
|              | NIC  | 2,019,000           | 20                  | 7                            |
|              | PAN  | 1,087,657           | 11                  | 7                            |
|              | SLV  | 1,827,000           | 18                  | 4                            |
| CAR          | CAR  | 2,019,000           | 20                  | 6                            |
| LAC          | CUB  | 1,929,000           | 19                  | 4                            |
|              | DOM  | 3,023,000           | 30                  | 4                            |
|              | HTI  | 3,919,255           | 39                  | 10                           |
| MEX          | MEX  | 34,583,967          | 346                 | 304                          |
| NOA          | CAN  | 5,645,000           | 56                  | 8                            |
|              | USA  | 60,921,000          | NR                  | 0                            |
| SOC          | ARG  | 10,165,000          | 102                 | 92                           |
|              | CHL  | 3,863,000           | 39                  | 35                           |
|              | PRY  | 2,181,224           | 22                  | 15                           |
|              | URY  | 772,000             | 8                   | 2                            |
| <b>Total</b> |      | <b>229,113,069</b>  | <b>1682</b>         | <b>866</b>                   |

**Tabla No.2**  
Casos PFA bajo investigación (Todas las edades)

| País         | Total 2014 | Acum. 2015 | Semana     |           |          |           |           |          |          |           |          |  |  |
|--------------|------------|------------|------------|-----------|----------|-----------|-----------|----------|----------|-----------|----------|--|--|
|              |            |            | 1-21       | 22        | 23       | 24        | 25        | 26       | 27       | 28        | 29       |  |  |
| BOL          | 0          | 12         | 7          | 1         | 0        | 1         | 3         | 0        | 0        | ...       | ...      |  |  |
| COL          | 0          | 2          | 0          | 1         | 0        | 0         | 1         | 0        | 0        | 0         | ...      |  |  |
| ECU          | 0          | 17         | 15         | 0         | 0        | 0         | 0         | 1        | 1        | 0         | 0        |  |  |
| PER          | 0          | 21         | 16         | 1         | 0        | 0         | 1         | 0        | 0        | 3         | 0        |  |  |
| VEN          | 0          | 17         | 17         | 0         | 0        | 0         | 0         | ...      | ...      | ...       | ...      |  |  |
| BRA          | 0          | 33         | 29         | 0         | 1        | 2         | 1         | 0        | 0        | ...       | ...      |  |  |
| CRI          | 0          | 8          | 6          | 2         | 0        | 0         | 0         | 0        | ...      | ...       | ...      |  |  |
| GTM          | 2          | 3          | 3          | 0         | 0        | 0         | 0         | 0        | 0        | 0         | 0        |  |  |
| HND          | 0          | 16         | 5          | 0         | 3        | 2         | 3         | 1        | 1        | 1         | 0        |  |  |
| NIC          | 0          | 5          | 5          | 0         | 0        | 0         | 0         | 0        | 0        | 0         | ...      |  |  |
| PAN          | 0          | 5          | 4          | 0         | 0        | 0         | 1         | 0        | 0        | 0         | ...      |  |  |
| SLV          | 7          | 3          | 2          | 0         | 0        | 0         | 1         | 0        | 0        | ...       | ...      |  |  |
| CAR          | 0          | 1          | 1          | 0         | 0        | 0         | 0         | 0        | 0        | 0         | 0        |  |  |
| CUB          | 0          | 1          | 1          | 0         | 0        | 0         | 0         | 0        | 0        | ...       | ...      |  |  |
| DOM          | 1          | 4          | 4          | 0         | 0        | 0         | 0         | 0        | 0        | 0         | ...      |  |  |
| HTI          | 0          | 7          | 5          | 0         | 0        | 1         | 0         | 0        | 0        | 0         | 1        |  |  |
| MEX          | 0          | 39         | 7          | 6         | 1        | 5         | 4         | 2        | 4        | 10        | 0        |  |  |
| CAN          | 0          | 0          | 0          | 0         | 0        | 0         | 0         | 0        | 0        | 0         | 0        |  |  |
| USA          | NR         | NR         | NR         | NR        | NR       | NR        | NR        | NR       | NR       | NR        | NR       |  |  |
| ARG          | 1          | 0          | 0          | 0         | 0        | 0         | 0         | 0        | 0        | 0         | 0        |  |  |
| CHL          | 0          | 17         | 9          | 1         | 2        | 2         | 2         | 1        | 0        | 0         | ...      |  |  |
| PRY          | 0          | 5          | 1          | 0         | 0        | 1         | 1         | 0        | 0        | 2         | 0        |  |  |
| URY          | 0          | 0          | 0          | 0         | 0        | 0         | 0         | 0        | 0        | 0         | 0        |  |  |
| <b>Total</b> | <b>11</b>  | <b>216</b> | <b>137</b> | <b>12</b> | <b>7</b> | <b>14</b> | <b>18</b> | <b>5</b> | <b>6</b> | <b>16</b> | <b>1</b> |  |  |

\* Datos reportados por países NR - No reporta ... - Sin datos

**Tabla No.3**  
Casos de polio confirmados y compatibles, e indicadores de vigilancia de PFA, 2015 y 2014

| Sub región     | País | Polio 2015 |            | Casos PFA e indicadores, últimas 52 semanas (2014/32 - 2015/30) |             |                 |                     |                    | Polio 2014 |            | Casos PFA e indicadores, 2014 (2014/1 - 2014/53) |             |                 |                     |                    |
|----------------|------|------------|------------|---|-------------|-----------------|---------------------|--------------------|------------|------------|--|-------------|-----------------|---------------------|--------------------|
|                |      | 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          | 31  | 0.81        | 90              | 87                  | 82                 | 0          | 0          | 41   | 1.07        | 95              | 79                  | 83                 |
|                | COL  | 0          | 0          | 153   | 1.19        | 41              | 84                  | 91                 | 0          | 0          | 166  | 1.29        | 25              | 81                  | 92                 |
|                | ECU  | 0          | 0          | 22  | 0.44        | 45              | 86                  | 22                 | 0          | 0          | 22   | 0.44        | ...             | 68                  | ...                |
|                | PER  | 0          | 0          | 58  | 0.62        | 76              | 60                  | ...                | 0          | 0          | 58   | 0.62        | 57              | 62                  | 88                 |
|                | VEN  | 0          | 0          | 40  | 0.47        | 93              | 63                  | ...                | 0          | 0          | 64   | 0.75        | 97              | 88                  | ...                |
| BRA            | BRA  | 0          | 0          | 302   | 0.64        | 96              | 75                  | ...                | 0          | 0          | 444  | 0.94        | 95              | 69                  | 80                 |
|                | CRI  | 0          | 0          | 19  | 1.69        | 58              | 100                 | ...                | 0          | 0          | 18   | 1.61        | 56              | 94                  | ...                |
| CAP            | GTM  | 0          | 0          | 13  | 0.31        | ...             | 62                  | 76                 | 0          | 0          | 31   | 0.73        | 6               | 61                  | 60                 |
|                | HND  | 0          | 0          | 74  | 2.34        | 18              | 82                  | 88                 | 0          | 0          | 60   | 1.90        | 28              | 90                  | 90                 |
|                | NIC  | 0          | 0          | 18  | 0.89        | 78              | 94                  | 100                | 0          | 0          | 28   | 1.39        | 82              | 100                 | 100                |
|                | PAN  | 0          | 0          | 12  | 1.10        | 42              | 83                  | 83                 | 0          | 0          | 14   | 1.29        | 64              | 71                  | 75                 |
|                | SLV  | 0          | 0          | 23  | 1.26        | 52              | 87                  | 71                 | 0          | 0          | 64   | 3.50        | 55              | 88                  | 70                 |
| CAR            | CAR  | 0          | 0          | 8   | 0.40        | 50              | 38                  | 83                 | 0          | 0          | 10   | 0.50        | 60              | 60                  | 72                 |
| LAC            | CUB  | 0          | 0          | 7   | 0.36        | 100             | 86                  | 100                | 0          | 0          | 10   | 0.52        | 100             | 80                  | 100                |
|                | DOM  | 0          | 0          | 10  | 0.33        | 10              | 80                  | 54                 | 0          | 0          | 19   | 0.60        | 11              | 78                  | 49                 |
|                | HTI  | 0          | 0          | 23  | 0.59        | 78              | 52                  | 87                 | 0          | 0          | 21   | 0.54        | 71              | 52                  | 67                 |
| MEX            | MEX  | 0          | 0          | 562   | 1.63        | 99              | 77                  | ...                | 0          | 0          | 599  | 1.73        | 99              | 80                  | ...                |
| NOA            | CAN  | 0          | 0          | 20  | 0.35        | ...             | 15                  | ...                | 0          | 0          | 28   | 0.50        | ...             | 7                   | ...                |
|                | USA  | 0          | 0          | NR  | NR          | NR              | NR                  | NR                 | 0          | 0          | NR   | NR          | NR              | NR                  | NR                 |
| SOC            | ARG  | 0          | 0          | 173   | 1.70        | 54              | 85                  | 87                 | 0          | 0          | 214  | 2.11        | 52              | 83                  | 87                 |
|                | CHL  | 0          | 0          | 63  | 1.63        | 54              | 62                  | 100                | 0          | 0          | 71   | 1.84        | 58              | 83                  | 99                 |
|                | PRY  | 0          | 0          | 21  | 0.96        | 57              | 62                  | 87                 | 0          | 0          | 16   | 0.73        | 50              | 63                  | 81                 |
|                | URY  | 0          | 0          | 3   | 0.39        | 100             | 100                 | ...                | 0          | 0          | 3  | 0.26        | 50              | 100                 | ...                |
| <b>Total §</b> |      | <b>0</b>   | <b>0</b>   | <b>1655</b>   | <b>1.00</b> | <b>76</b>       | <b>76</b>           | <b>-</b>           | <b>0</b>   | <b>0</b>   | <b>2001</b>                                      | <b>1.19</b> | <b>74</b>       | <b>76</b>           | <b>-</b>           |

+ Tomado dentro de los primeros 14 días del inicio de parálisis  
§ Excluyendo a EUA

... - Sin datos  
NR - No reportando

CAR incluye informes de sus países miembros

Sólo se incluyen datos de casos de PFA en menores de 15 años en tablas 1 y 2

El boletín de vigilancia de la poliomielitis se encuentra en: [www.paho.org/inmunizacion/BoletinPolio](http://www.paho.org/inmunizacion/BoletinPolio)



**Tabla No.1**  
**Resultados e indicadores de aislamiento viral, últimas 52 semanas**  
**Semanas epidemiológicas 2014/32 - 2015/30**

| Lab.                 | País | Número de muestras de casos de PFA | Prueba de aislamiento viral |                   |                   |                  |                   |            |             |          |            |           | % muestras positivas de NPEV | Tiempo para el resultado de aislamiento |   |                           |
|----------------------|------|------------------------------------|-----------------------------|-------------------|-------------------|------------------|-------------------|------------|-------------|----------|------------|-----------|------------------------------|---|---|---------------------------|
|                      |      |                                    | Pendiente de resultados     |                   |                   | Con resultados   |                   |            |             |          |            |           |                              | 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    | Otros    | Inadecuado |           |                              |   |   |                           |
| CAR                  | DOM  | 10                                 | 5                           | 0                 | 0                 | 0                | 0                 | 1          | 4           | 0        | 0          | 20        | 5                            | 5                                       | 100   |                           |
|                      | GUY  | 1                                  | 0                           | 0                 | 0                 | 0                | 0                 | 0          | 1           | 0        | 0          | 0         | 1                            | 1                                       | 100   |                           |
|                      | HND  | 68                                 | 5                           | 0                 | 5                 | 0                | 0                 | 11         | 47          | 0        | 0          | 19        | 58                           | 58                                      | 67  |                           |
|                      | HTI  | 23                                 | 8                           | 0                 | 1                 | 0                | 0                 | 0          | 14          | 0        | 0          | 0         | 14                           | 6                                       | 100   |                           |
|                      | JAM  | 3                                  | 0                           | 0                 | 0                 | 0                | 0                 | 0          | 3           | 0        | 0          | 0         | 3                            | 3                                       | 67  |                           |
|                      | NIC  | 17                                 | 4                           | 0                 | 0                 | 0                | 0                 | 0          | 4           | 9        | 0          | 0         | 31                           | 13                                      | 77  |                           |
|                      | PAN  | 10                                 | 3                           | 0                 | 0                 | 0                | 0                 | 0          | 7           | 0        | 0          | 0         | 7                            | 7                                       | 43  |                           |
| TTO                  | 2    | 0                                  | 0                           | 0                 | 0                 | 0                | 0                 | 2          | 0           | 0        | 0          | 2         | 1                            | 100                                     |   |                           |
| CDC                  | GTM  | 13                                 | 4                           | 0                 | 2                 | 0                | 0                 | 1          | 6           | 0        | 0          | 14        | 7                            | 1                                       | 0   |                           |
|                      | NIC  | 1                                  | 1                           | 0                 | 0                 | 0                | 0                 | 0          | 0           | 0        | 0          | 0         | 0                            | 0                                       | 0   |                           |
|                      | PRY  | 18                                 | 4                           | 0                 | 0                 | 0                | 0                 | 2          | 12          | 0        | 0          | 14        | 14                           | 14                                      | 79  |                           |
|                      | SLV  | 24                                 | 0                           | 0                 | 11                | 0                | 0                 | 0          | 13          | 0        | 0          | 0         | 13                           | 13                                      | 0   |                           |
| FIO                  | BRA  | 244                                | 9                           | 0                 | 11                | 6                | 0                 | 11         | 207         | 0        | 0          | 8         | 224                          | 220                                     | 73  |                           |
|                      | PER  | 23                                 | 0                           | 0                 | 0                 | 0                | 0                 | 1          | 22          | 0        | 0          | 4         | 23                           | 23                                      | 9   |                           |
| IEC                  | BRA  | 28                                 | 0                           | 0                 | 2                 | 0                | 0                 | 0          | 26          | 0        | 0          | 0         | 26                           | 24                                      | 67  |                           |
| INDRE                | MEX  | 465                                | 0                           | 5                 | 18                | 4                | 0                 | 42         | 396         | 0        | 0          | 10        | 442                          | 439                                     | 99  |                           |
| INS                  | COL  | 146                                | 0                           | 0                 | 3                 | 0                | 0                 | 9          | 132         | 2        | 0          | 6         | 143                          | 143                                     | 83  |                           |
|                      | CRI  | 34                                 | 3                           | 0                 | 7                 | 0                | 0                 | 0          | 24          | 0        | 0          | 0         | 24                           | 24                                      | 63  |                           |
| IPK                  | CUB  | 7                                  | 3                           | 0                 | 0                 | 0                | 0                 | 0          | 4           | 0        | 0          | 0         | 4                            | 4                                       | 100   |                           |
| ISP                  | CHL  | 48                                 | 0                           | 0                 | 1                 | 0                | 0                 | 0          | 47          | 0        | 0          | 0         | 47                           | 47                                      | 87  |                           |
| MAL                  | ARG  | 178                                | 0                           | 0                 | 14                | 14               | 0                 | 10         | 140         | 0        | 0          | 15        | 164                          | 164                                     | 91  |                           |
|                      | BOL  | 31                                 | 12                          | 0                 | 0                 | 0                | 0                 | 2          | 17          | 0        | 0          | 11        | 19                           | 19                                      | 37  |                           |
|                      | URY  | 3                                  | 0                           | 0                 | 0                 | 0                | 0                 | 0          | 3           | 0        | 0          | 0         | 3                            | 3                                       | 33  |                           |
| (sin nombre de lab.) | BRA  | 2                                  | 1                           | 0                 | 0                 | 0                | 0                 | 1          | 0           | 0        | 0          | 100       | 1                            | 1                                       | 100   |                           |
|                      | CAN  | 4                                  | 3                           | 0                 | 0                 | 0                | 0                 | 0          | 1           | 0        | 0          | 0         | 1                            | 0                                       | 0   |                           |
|                      | CRI  | 1                                  | 0                           | 0                 | 1                 | 0                | 0                 | 0          | 0           | 0        | 0          | 0         | 0                            | 0                                       | 0   |                           |
|                      | ECU  | 19                                 | 10                          | 0                 | 0                 | 0                | 0                 | 2          | 7           | 0        | 0          | 22        | 9                            | 0                                       | 0   |                           |
|                      | HND  | 6                                  | 6                           | 0                 | 0                 | 0                | 0                 | 0          | 0           | 0        | 0          | 0         | 0                            | 0                                       | 0   |                           |
|                      | PER  | 19                                 | 12                          | 0                 | 5                 | 0                | 0                 | 1          | 1           | 0        | 0          | 50        | 2                            | 2                                       | 0   |                           |
| VEN                  | 30   | 7                                  | 0                           | 0                 | 0                 | 0                | 0                 | 5          | 17          | 0        | 1          | 22        | 9                            | 67                                      |   |                           |
| <b>Total</b>         |      | <b>1478</b>                        | <b>100</b>                  | <b>5</b>          | <b>81</b>         | <b>24</b>        | <b>0</b>          | <b>103</b> | <b>1162</b> | <b>2</b> | <b>1</b>   | <b>10</b> | <b>1292</b>                  | <b>1244</b>                             | <b>83</b>                                   |                           |

... 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 2014/32 - 2015/30**

| Lab.         | País | Número de poliovirus aislados | Resultado de diferenciación intratípica de poliovirus |          |           |          |          |          |          |          |          | Pendiente de resultado ITD | Indicadores ITD                      |   |  |   |   |
|--------------|------|-------------------------------|---|----------|-----------|----------|----------|----------|----------|----------|----------|----------------------------|--------------------------------------|---|--|---|---|
|              |      |                               | Sabin   |          |           | VDPV     |          |          | Salvaje  |          |          |                            | Número de muestras con resultado ITD | Resultado ITD con fechas de recepción o detección y resultado | % con resultado ITD ≤ 7 días de la recepción o detección | % con resultado ITD ≤ 45 días del inicio de parálisis | % con resultado ITD ≤ 60 días del inicio de parálisis |
|              |      |                               | P1  | P2       | P3        | P1       | P2       | P3       | P1       | P2       | P3       |                            |                                      |   |  |   |   |
| FIO          | BRA  | 6                             | 3   | 1        | 2         | 0        | 0        | 0        | 0        | 0        | 0        | 0                          | 6                                    | 6   | 83   | 83  | 100   |
| INDRE        | MEX  | 4                             | 2   | 1        | 3         | 0        | 0        | 0        | 0        | 0        | 0        | 0                          | 4                                    | 4   | 100  | 100   | 100   |
| INS          | COL  | 0                             | 1   | 0        | 1         | 0        | 0        | 0        | 0        | 0        | 0        | 0                          | 2                                    | 2   | 100  | 100   | 100   |
| MAL          | ARG  | 14                            | 6   | 7        | 8         | 0        | 0        | 0        | 0        | 0        | 0        | 0                          | 14                                   | 14  | 93   | 100   | 100   |
| <b>Total</b> |      | <b>24</b>                     | <b>12</b>   | <b>9</b> | <b>14</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b>                   | <b>26</b>                            | <b>26</b>   | <b>93</b>  | <b>96</b>   | <b>100</b>  |