



## Vigilancia de la Parálisis Flácida Aguda en las Américas

Vol. 33, No.7

Semana que termina el 17 de febrero del 2018

Tabla No.1

Casos PFA esperados y reportados, 2018

| Sub región   | País               | Población <15 años* | Casos PFA esperados | Casos PFA reportados 2018/7 |
|--------------|--------------------|---------------------|---------------------|-----------------------------|
| AND          | BOL                | 3,488,083           | 35                  | 0                           |
|              | COL                | 11,622,602          | 116                 | 7                           |
|              | ECU                | 4,705,464           | 47                  | 0                           |
|              | PER                | 8,786,980           | 88                  | 3                           |
|              | VEN                | 8,765,312           | 88                  | 0                           |
| BRA          | BRA                | 47,426,629          | 474                 | 0                           |
| CAP          | CRI                | 1,065,783           | 11                  | 0                           |
|              | GTM                | 6,032,750           | 60                  | 0                           |
|              | HND                | 3,221,178           | 32                  | 6                           |
|              | NIC                | 1,814,682           | 18                  | 3                           |
|              | PAN                | 1,073,291           | 11                  | 3                           |
| SLV          | 1,625,466          | 16                  | 2                   |                             |
| CAR          | CAR                | 1,758,319           | 18                  | 1                           |
| LAC          | CUB                | 1,830,247           | 18                  | 3                           |
|              | DOM                | 3,155,763           | 32                  | 0                           |
|              | HTI                | 3,616,958           | 36                  | 0                           |
| MEX          | MEX                | 34,977,953          | 350                 | 73                          |
| NOA          | CAN                | 5,797,902           | 58                  | 0                           |
|              | USA                | 61,098,121          | NR                  | NR                          |
| SOC          | ARG                | 10,987,085          | 110                 | 2                           |
|              | CHL                | 3,603,758           | 36                  | 7                           |
|              | PRY                | 2,077,285           | 21                  | 3                           |
|              | URY                | 731,231             | 7                   | 0                           |
| <b>Total</b> | <b>229,262,842</b> | <b>1682</b>         | <b>113</b>          |                             |

Tabla No.2

Casos PFA bajo investigación (Todas las edades)

| País         | Total 2017 | Acum. 2018 | Semana   |           |          |          |          |          |   |
|--------------|------------|------------|----------|-----------|----------|----------|----------|----------|---|
|              |            |            | 1        | 2         | 3        | 4        | 5        | 6        | 7 |
| BOL          | 27         | ...        | ...      | ...       | ...      | ...      | ...      | ...      |   |
| COL          | 3          | 0          | 0        | 0         | 0        | 0        | 0        | 0        |   |
| ECU          | 3          | 0          | 0        | 0         | ...      | ...      | ...      | ...      |   |
| PER          | 5          | 3          | 0        | 1         | 0        | 0        | 2        | 0        |   |
| VEN          | 6          | 0          | 0        | 0         | 0        | 0        | 0        | 0        |   |
| BRA          | 84         | 0          | 0        | 0         | 0        | 0        | 0        | ...      |   |
| CRI          | 0          | 1          | 0        | 1         | 0        | 0        | 0        | ...      |   |
| GTM          | 3          | 0          | 0        | 0         | 0        | 0        | 0        | 0        |   |
| HND          | 6          | 6          | 2        | 1         | 0        | 0        | 0        | 2        |   |
| NIC          | 1          | 3          | 1        | 0         | 0        | 0        | 1        | 0        |   |
| PAN          | 5          | 3          | 0        | 1         | 1        | 1        | 0        | ...      |   |
| SLV          | 8          | 2          | 0        | 0         | 1        | 0        | 0        | 1        |   |
| CAR          | 1          | 2          | 0        | 2         | 0        | 0        | 0        | 0        |   |
| CUB          | 0          | 3          | 1        | 2         | 0        | 0        | 0        | ...      |   |
| DOM          | 3          | 0          | 0        | 0         | 0        | 0        | 0        | 0        |   |
| HTI          | 3          | 0          | 0        | 0         | 0        | 0        | 0        | 0        |   |
| MEX          | 5          | 16         | 1        | 2         | 1        | 2        | 4        | 3        |   |
| CAN          | 0          | 0          | 0        | 0         | 0        | 0        | ...      | ...      |   |
| USA          | NR         | NR         | NR       | NR        | NR       | NR       | NR       | NR       |   |
| ARG          | 7          | 2          | 0        | 1         | 1        | ...      | ...      | ...      |   |
| CHL          | 5          | 7          | 1        | 1         | 3        | 1        | 0        | 1        |   |
| PRY          | 1          | 4          | 1        | 0         | 2        | 0        | 0        | 1        |   |
| URY          | 1          | ...        | ...      | ...       | ...      | ...      | ...      | ...      |   |
| <b>Total</b> | <b>177</b> | <b>52</b>  | <b>7</b> | <b>12</b> | <b>9</b> | <b>4</b> | <b>7</b> | <b>6</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, 2018 y 2017

| Sub región                | País | Polio 2018 |            | Casos PFA e indicadores, últimas 52 semanas (2017/8 - 2018/7) |             |                 |                                 |                    | Polio 2017 |            | Casos PFA e indicadores, 2017 (2017/1 - 2017/52) |             |                 |                                 |                    |
|---------------------------|------|------------|------------|---|-------------|-----------------|---------------------------------|--------------------|------------|------------|--|-------------|-----------------|---------------------------------|--------------------|
|                           |      | Confirmado | Compatible | Casos   | Tasa        | % Inv. <48 hrs. | % muestra adecuada <sup>+</sup> | % unid. notifican. | Confirmado | Compatible | Casos  | Tasa        | % Inv. <48 hrs. | % muestra adecuada <sup>+</sup> | % unid. notifican. |
| AND                       | BOL  | 0          | 0          | 29  | 0.83        | 62              | 79                              | ...                | 0          | 0          | 35   | 1.00        | 69              | 83                              | ...                |
|                           | COL  | 0          | 0          | 138   | 1.19        | 57              | 83                              | 95                 | 0          | 0          | 156  | 1.34        | 60              | 83                              | 95                 |
|                           | ECU  | 0          | 0          | 29  | 0.62        | 97              | 83                              | ...                | 0          | 0          | 38   | 0.81        | 97              | 84                              | ...                |
|                           | PER  | 0          | 0          | 51  | 0.58        | 75              | 71                              | 50                 | 0          | 0          | 52   | 0.59        | 73              | 69                              | 52                 |
|                           | VEN  | 0          | 0          | 67  | 0.76        | 90              | 75                              | 83                 | 0          | 0          | 83   | 0.95        | 88              | 78                              | 84                 |
| BRA                       | BRA  | 0          | 0          | 373   | 0.79        | 99              | 68                              | 39                 | 0          | 0          | 439  | 0.93        | 99              | 68                              | 33                 |
| CAP                       | CRI  | 0          | 0          | 25  | 2.35        | 80              | 88                              | ...                | 0          | 0          | 27   | 2.53        | 78              | 89                              | ...                |
|                           | GTM  | 0          | 0          | 34  | 0.56        | ...             | 74                              | 84                 | 0          | 0          | 38   | 0.63        | ...             | 71                              | 83                 |
|                           | HND  | 0          | 0          | 41  | 1.27        | 34              | 90                              | 90                 | 0          | 0          | 48   | 1.49        | 40              | 92                              | 90                 |
|                           | NIC  | 0          | 0          | 20  | 1.10        | 75              | 95                              | 99                 | 0          | 0          | 19   | 1.05        | 74              | 95                              | 99                 |
|                           | PAN  | 0          | 0          | 23  | 2.12        | 52              | 91                              | 85                 | 0          | 0          | 22   | 2.05        | 50              | 95                              | 84                 |
| SLV                       | 0    | 0          | 42         | 2.58  | 31          | 86              | 34                              | 0                  | 0          | 42         | 2.58   | 31          | 90              | 36                              |                    |
| CAR                       | CAR  | 0          | 0          | 5   | 0.29        | 60              | 80                              | 65                 | 0          | 0          | 6  | 0.34        | 67              | 100                             | 64                 |
| LAC                       | CUB  | 0          | 0          | 18  | 0.98        | 94              | 89                              | 100                | 0          | 0          | 15   | 0.82        | 93              | 87                              | 100                |
|                           | DOM  | 0          | 0          | 6   | 0.19        | ...             | 83                              | ...                | 0          | 0          | 7  | 0.22        | ...             | 86                              | ...                |
|                           | HTI  | 0          | 0          | 7   | 0.19        | 57              | 43                              | 52                 | 0          | 0          | 8  | 0.22        | 63              | 50                              | 46                 |
| MEX                       | MEX  | 0          | 0          | 583   | 1.67        | 98              | 83                              | ...                | 0          | 0          | 565  | 1.62        | 99              | 83                              | ...                |
| NOA                       | CAN  | 0          | 0          | 10  | 0.17        | ...             | 10                              | ...                | 0          | 0          | 19   | 0.33        | 0               | 26                              | ...                |
|                           | USA  | 0          | 0          | NR  | NR          | NR              | NR                              | NR                 | 0          | 0          | NR   | NR          | NR              | NR                              | NR                 |
| SOC                       | ARG  | 0          | 0          | 171   | 1.55        | 42              | 78                              | 82                 | 0          | 0          | 197  | 1.79        | 42              | 78                              | 81                 |
|                           | CHL  | 0          | 0          | 65  | 1.80        | 74              | 60                              | ...                | 0          | 0          | 69   | 1.91        | 77              | 70                              | ...                |
|                           | PRY  | 0          | 0          | 28  | 1.35        | 89              | 93                              | 91                 | 0          | 0          | 30   | 1.44        | 87              | 93                              | 91                 |
|                           | URY  | 0          | 0          | 1   | 0.14        | 100             | ...                             | ...                | 0          | 0          | 1  | 0.14        | 100             | ...                             | ...                |
| <b>Total</b> <sup>§</sup> |      | <b>0</b>   | <b>0</b>   | <b>1766</b>   | <b>1.05</b> | <b>80</b>       | <b>78</b>                       | <b>-</b>           | <b>0</b>   | <b>0</b>   | <b>1916</b>                                      | <b>1.14</b> | <b>79</b>       | <b>78</b>                       | <b>-</b>           |

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

... - Sin datos

CAR incluye informes de países miembros de CARPHA

§ Excluyendo a EUA

NR - No reportando

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 2017/8 - 2018/7**

| 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    | Otros    | Inadecuado |                              |   |   |                           |
| CAR                         | DOM  | 6                                  | 2                           | 0                 | 0                 | 0                | 0                 | 0         | 4           | 0        | 0          | 0                            | 4                                       | 3   | 100                       |
|                             | GUY  | 1                                  | 0                           | 0                 | 0                 | 0                | 0                 | 0         | 1           | 0        | 0          | 0                            | 1                                       | 1   | 100                       |
|                             | HND  | 31                                 | 0                           | 0                 | 1                 | 0                | 0                 | 2         | 26          | 0        | 0          | 7                            | 28                                      | 28  | 100                       |
|                             | HTI  | 6                                  | 1                           | 0                 | 0                 | 0                | 0                 | 0         | 5           | 0        | 0          | 0                            | 5                                       | 3   | 100                       |
|                             | JAM  | 2                                  | 0                           | 0                 | 0                 | 0                | 0                 | 0         | 2           | 0        | 0          | 0                            | 2                                       | 2   | 100                       |
|                             | NIC  | 27                                 | 2                           | 0                 | 0                 | 0                | 0                 | 7         | 17          | 1        | 0          | 29                           | 25                                      | 25  | 92                        |
|                             | PAN  | 25                                 | 10                          | 0                 | 0                 | 0                | 0                 | 3         | 12          | 0        | 0          | 20                           | 15                                      | 15  | 93                        |
| SUR                         | 1    | 0                                  | 0                           | 0                 | 0                 | 0                | 0                 | 1         | 0           | 0        | 0          | 1                            | 1                                       | 100   |                           |
| CDC                         | GTM  | 31                                 | 0                           | 0                 | 0                 | 0                | 0                 | 1         | 30          | 0        | 0          | 3                            | 31                                      | 30  | 0                         |
|                             | PRY  | 27                                 | 3                           | 0                 | 0                 | 0                | 0                 | 1         | 23          | 0        | 0          | 4                            | 24                                      | 24  | 54                        |
|                             | SLV  | 42                                 | 0                           | 0                 | 0                 | 0                | 0                 | 0         | 42          | 0        | 0          | 0                            | 42                                      | 42  | 0                         |
| FIO                         | BRA  | 268                                | 9                           | 0                 | 14                | 6                | 0                 | 6         | 233         | 0        | 0          | 5                            | 245                                     | 243   | 52                        |
|                             | PER  | 39                                 | 4                           | 0                 | 2                 | 0                | 0                 | 0         | 33          | 0        | 0          | 0                            | 33                                      | 21  | 48                        |
| IEC                         | BRA  | 55                                 | 4                           | 0                 | 0                 | 0                | 0                 | 1         | 50          | 0        | 0          | 2                            | 51                                      | 50  | 98                        |
| INDRE                       | MEX  | 509                                | 0                           | 24                | 10                | 3                | 0                 | 43        | 432         | 0        | 0          | 10                           | 478                                     | 478   | 99                        |
| INH                         | VEN  | 61                                 | 3                           | 0                 | 2                 | 1                | 0                 | 9         | 46          | 0        | 0          | 18                           | 56                                      | 56  | 77                        |
| INS                         | COL  | 129                                | 0                           | 0                 | 1                 | 0                | 0                 | 6         | 122         | 0        | 0          | 5                            | 128                                     | 128   | 95                        |
|                             | CRI  | 39                                 | 2                           | 0                 | 0                 | 0                | 0                 | 2         | 35          | 0        | 0          | 5                            | 37                                      | 37  | 97                        |
|                             | ECU  | 26                                 | 0                           | 0                 | 1                 | 0                | 0                 | 0         | 25          | 0        | 0          | 0                            | 25                                      | 24  | 88                        |
|                             | VEN  | 1                                  | 0                           | 0                 | 0                 | 0                | 0                 | 0         | 1           | 0        | 0          | 0                            | 1                                       | 1   | 100                       |
| IPK                         | CUB  | 19                                 | 12                          | 0                 | 7                 | 0                | 0                 | 0         | 0           | 0        | 0          | 0                            | 0                                       | 0   | 0                         |
| ISP                         | CHL  | 48                                 | 0                           | 0                 | 0                 | 0                | 0                 | 5         | 43          | 0        | 0          | 10                           | 48                                      | 48  | 94                        |
| MAL                         | ARG  | 153                                | 0                           | 0                 | 1                 | 0                | 0                 | 7         | 145         | 0        | 0          | 5                            | 152                                     | 147   | 73                        |
|                             | BOL  | 29                                 | 27                          | 0                 | 0                 | 0                | 0                 | 0         | 2           | 0        | 0          | 0                            | 2                                       | 2   | 50                        |
| (sin nombre de laboratorio) | CAN  | 1                                  | 0                           | 0                 | 0                 | 0                | 0                 | 0         | 1           | 0        | 0          | 0                            | 1                                       | 0   | 0                         |
|                             | CRI  | 1                                  | 1                           | 0                 | 0                 | 0                | 0                 | 0         | 0           | 0        | 0          | 0                            | 0                                       | 0   | 0                         |
|                             | ECU  | 3                                  | 3                           | 0                 | 0                 | 0                | 0                 | 0         | 0           | 0        | 0          | 0                            | 0                                       | 0   | 0                         |
|                             | GTM  | 4                                  | 4                           | 0                 | 0                 | 0                | 0                 | 0         | 0           | 0        | 0          | 0                            | 0                                       | 0   | 0                         |
|                             | HND  | 14                                 | 11                          | 0                 | 2                 | 0                | 0                 | 0         | 1           | 0        | 0          | 0                            | 1                                       | 0   | 0                         |
|                             | HTI  | 1                                  | 1                           | 0                 | 0                 | 0                | 0                 | 0         | 0           | 0        | 0          | 0                            | 0                                       | 0   | 0                         |
| PER                         | 4    | 4                                  | 0                           | 0                 | 0                 | 0                | 0                 | 0         | 0           | 0        | 0          | 0                            | 0                                       | 0   |                           |
| <b>Total</b>                |      | <b>1603</b>                        | <b>103</b>                  | <b>24</b>         | <b>41</b>         | <b>10</b>        | <b>0</b>          | <b>93</b> | <b>1332</b> | <b>1</b> | <b>0</b>   | <b>7</b>                     | <b>1436</b>                             | <b>1409</b>                                 | <b>80</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 2017/8 - 2018/7**

| Lab.         | País | Número de poliovirus aislados | Resultado de diferenciación intratípica de poliovirus |          |          |          |          |          |          |          |          | Indicadores ITD            |                                      |   |  |   |   |
|--------------|------|-------------------------------|---|----------|----------|----------|----------|----------|----------|----------|----------|----------------------------|--------------------------------------|---|--|---|---|
|              |      |                               | Sabin   |          |          | VDPV     |          |          | Salvaje  |          |          | Pendiente de resultado ITD | 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                             | 4   | 0        | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0                          | 6                                    | 6   | 83   | 67  | 100   |
| INDRE        | MEX  | 3                             | 0   | 0        | 3        | 0        | 0        | 0        | 0        | 0        | 0        | 0                          | 3                                    | 3   | 100  | 100   | 100   |
| INH          | VEN  | 1                             | 0   | 0        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0                          | 1                                    | 1   | 100  | 100   | 100   |
| INS          | COL  | 0                             | 0   | 0        | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0                          | 1                                    | 1   | 100  | 100   | 100   |
| <b>Total</b> |      | <b>10</b>                     | <b>4</b>  | <b>0</b> | <b>8</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b>                   | <b>11</b>                            | <b>11</b>   | <b>91</b>  | <b>82</b>   | <b>100</b>  |