



## Vigilancia de la Parálisis Flácida Aguda en las Américas

Vol. 36, No.39

Semana que termina el 2 de octubre del 2021

**Tabla No.1**  
Casos PFA esperados y reportados, 2021

| Sub región   | País | Población <15 años* | Casos PFA esperados | Casos PFA reportados 2021/39 |
|--------------|------|---------------------|---------------------|------------------------------|
| AND          | BOL  | 3,526,569           | 35                  | 13                           |
|              | COL  | 11,220,515          | 112                 | 84                           |
|              | ECU  | 4,859,863           | 49                  | 8                            |
|              | PER  | 8,230,772           | 82                  | 16                           |
|              | VEN  | 7,616,917           | 76                  | 35                           |
| BRA          | BRA  | 43,762,925          | 438                 | 158                          |
| CAP          | CRI  | 1,057,485           | 11                  | 5                            |
|              | GTM  | 6,001,279           | 60                  | 28                           |
|              | HND  | 3,029,636           | 30                  | 29                           |
|              | NIC  | 1,950,921           | 20                  | 8                            |
|              | PAN  | 1,149,713           | 11                  | 5                            |
| SLV          | SLV  | 1,714,809           | 17                  | 19                           |
|              | CAR  | CAR                 | 1,804,761           | 18                           |
| LAC          | CUB  | 1,780,418           | 18                  | 0                            |
|              | DOM  | 2,976,041           | 30                  | 1                            |
|              | HTI  | 3,705,736           | 37                  | 6                            |
| MEX          | MEX  | 33,200,376          | 332                 | 384                          |
| NOA          | CAN  | 5,995,721           | 60                  | 2                            |
|              | USA  | 60,736,996          | 607                 | NR                           |
| SOC          | ARG  | 11,069,782          | 111                 | 3                            |
|              | CHL  | 3,653,033           | 37                  | 18                           |
|              | PRY  | 2,067,080           | 21                  | 17                           |
|              | URY  | 704,702             | 7                   | 0                            |
| <b>Total</b> |      | <b>221,816,050</b>  | <b>2219</b>         | <b>840</b>                   |

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

| País         | Total 2020 | Acum. 2021 | Semana    |          |          |           |          |          |          |          |          |     |  |
|--------------|------------|------------|-----------|----------|----------|-----------|----------|----------|----------|----------|----------|-----|--|
|              |            |            | 1-31      | 32       | 33       | 34        | 35       | 36       | 37       | 38       | 39       |     |  |
| BOL          | 0          | 9          | 8         | 0        | 0        | 0         | 0        | 0        | 0        | 1        | 0        | ... |  |
| COL          | 0          | 8          | 1         | 0        | 0        | 0         | 0        | 0        | 1        | 3        | 1        | 2   |  |
| ECU          | 0          | 6          | 6         | ...      | ...      | ...       | ...      | ...      | ...      | ...      | ...      | ... |  |
| PER          | 0          | 16         | 15        | 0        | 0        | 1         | 0        | 0        | 0        | 0        | 0        | ... |  |
| VEN          | 0          | 7          | 7         | 0        | 0        | ...       | ...      | ...      | ...      | ...      | ...      | ... |  |
| BRA          | 0          | 52         | 31        | 2        | 6        | 4         | 3        | 2        | 4        | 0        | 0        | ... |  |
| CRI          | 2          | 3          | 3         | 0        | ...      | ...       | ...      | ...      | ...      | ...      | ...      | ... |  |
| GTM          | 0          | 1          | 0         | 0        | 0        | 1         | 0        | 0        | 0        | 0        | 0        | ... |  |
| HND          | 0          | 11         | 6         | 3        | 0        | 0         | 1        | 1        | 0        | 0        | 0        | ... |  |
| NIC          | 0          | 4          | 2         | 0        | 1        | 0         | 0        | 0        | 0        | 1        | 0        | ... |  |
| PAN          | 0          | 4          | 2         | 0        | 1        | 1         | 0        | 0        | 0        | 0        | 0        | ... |  |
| SLV          | 0          | 9          | 6         | 0        | 0        | 1         | 2        | 0        | 0        | 0        | 0        | ... |  |
| CAR          | 0          | 1          | 1         | 0        | 0        | 0         | 0        | 0        | 0        | 0        | 0        | ... |  |
| CUB          | 0          | 0          | 0         | ...      | ...      | ...       | ...      | ...      | ...      | ...      | ...      | ... |  |
| DOM          | 1          | 1          | 1         | 0        | 0        | 0         | 0        | 0        | 0        | 0        | 0        | ... |  |
| HTI          | 7          | 7          | 7         | 0        | 0        | 0         | 0        | 0        | 0        | 0        | 0        | ... |  |
| MEX          | 1          | 5          | 0         | 0        | 0        | 0         | 0        | 0        | 0        | 3        | 2        | ... |  |
| CAN          | 0          | 0          | 0         | ...      | ...      | ...       | ...      | ...      | ...      | ...      | ...      | ... |  |
| USA          | NR         | NR         | NR        | NR       | NR       | NR        | NR       | NR       | NR       | NR       | NR       | NR  |  |
| ARG          | 0          | 1          | 1         | 0        | 0        | 0         | 0        | 0        | 0        | 0        | 0        | ... |  |
| CHL          | 0          | 1          | 1         | 0        | 0        | 0         | 0        | 0        | 0        | 0        | 0        | ... |  |
| PRY          | 0          | 9          | 0         | 0        | 0        | 2         | 3        | 4        | 0        | 0        | 0        | ... |  |
| URY          | 1          | 0          | 0         | ...      | ...      | ...       | ...      | ...      | ...      | ...      | ...      | ... |  |
| <b>Total</b> | <b>12</b>  | <b>155</b> | <b>98</b> | <b>5</b> | <b>8</b> | <b>10</b> | <b>9</b> | <b>8</b> | <b>8</b> | <b>5</b> | <b>4</b> | ... |  |

\* Pob. estimada por Naciones Unidas para 2019 NR - No reporta ... - Sin datos

**Tabla No.3** Casos de polio confirmados y compatibles, e indicadores de vigilancia de PFA, 2021 y 2020

| Sub región     | País | Polio 2021 |            | Casos PFA e indicadores, últimas 52 semanas (2020/40 - 2021/39) |             |                 |                     |                    | Polio 2020 |            | Casos PFA e indicadores, 2020 (2020/1 - 2020/53) |             |                 |                     |                    |
|----------------|------|------------|------------|---|-------------|-----------------|---------------------|--------------------|------------|------------|--|-------------|-----------------|---------------------|--------------------|
|                |      | 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          | 20  | 0.57        | 100             | 75                  | ...                | 0          | 0          | 16   | 0.45        | 100             | 75                  | ...                |
|                | COL  | 0          | 0          | 102   | 0.90        | 71              | 60                  | 95                 | 0          | 0          | 97   | 0.86        | 72              | 80                  | 98                 |
|                | ECU  | 0          | 0          | 10  | 0.21        | 60              | 70                  | ...                | 0          | 0          | 21   | 0.43        | 81              | 71                  | ...                |
|                | PER  | 0          | 0          | 20  | 0.24        | 60              | 55                  | 1                  | 0          | 0          | 45   | 0.55        | 64              | 69                  | 6                  |
|                | VEN  | 0          | 0          | 59  | 0.76        | 95              | 64                  | ...                | 0          | 5          | 77   | 0.99        | 97              | 66                  | ...                |
| BRA            | BRA  | 0          | 0          | 207   | 0.47        | 100             | 60                  | 91                 | 0          | 0          | 249  | 0.57        | 98              | 67                  | 94                 |
| CAP            | CRI  | 0          | 0          | 7   | 0.66        | 86              | 71                  | 99                 | 0          | 0          | 15   | 1.41        | 93              | 93                  | 100                |
|                | GTM  | 0          | 0          | 38  | 0.63        | 89              | 58                  | 94                 | 0          | 0          | 38   | 0.64        | 79              | 74                  | 100                |
|                | HND  | 0          | 0          | 36  | 1.19        | 78              | 86                  | 92                 | 0          | 0          | 50   | 1.65        | 82              | 90                  | 91                 |
|                | NIC  | 0          | 0          | 13  | 0.67        | 92              | 92                  | 100                | 0          | 0          | 18   | 0.92        | 89              | 78                  | 100                |
|                | PAN  | 0          | 0          | 7   | 0.61        | 86              | 86                  | 86                 | 0          | 0          | 11   | 0.96        | 55              | 100                 | 86                 |
| SLV            | 0    | 0          | 25         | 1.45  | 68          | 88              | 7                   | 0                  | 0          | 17         | 0.99   | 47          | 94              | 9                   |                    |
| CAR            | CAR  | 0          | 0          | 2   | 0.11        | 50              | 50                  | 59                 | 0          | 0          | 4  | 0.22        | 50              | 25                  | 72                 |
| LAC            | CUB  | 0          | 0          | 6   | 0.33        | 83              | 83                  | 100                | 0          | 0          | 21   | 1.16        | 81              | 95                  | 100                |
|                | DOM  | 0          | 0          | 3   | 0.10        | ...             | 33                  | ...                | 0          | 0          | 11   | 0.37        | 9               | 55                  | ...                |
|                | HTI  | 0          | 0          | 8   | 0.22        | 75              | 50                  | 93                 | 0          | 0          | 8  | 0.22        | 50              | 38                  | 92                 |
| MEX            | MEX  | 0          | 0          | 432   | 1.30        | 99              | 75                  | 28                 | 0          | 0          | 474  | 1.42        | 99              | 82                  | 28                 |
| NOA            | CAN  | 0          | 0          | 2   | 0.03        | ...             | ...                 | ...                | 0          | 0          | 7  | 0.12        | ...             | 29                  | ...                |
|                | USA  | NR         | NR         | NR  | NR          | NR              | NR                  | NR                 | NR         | NR         | NR   | NR          | NR              | NR                  | NR                 |
| SOC            | ARG  | 0          | 0          | 21  | 0.19        | 19              | 67                  | ...                | 0          | 0          | 86   | 0.78        | 34              | 74                  | ...                |
|                | CHL  | 0          | 0          | 36  | 0.98        | 92              | 53                  | 59                 | 0          | 0          | 60   | 1.63        | 85              | 48                  | 47                 |
|                | PRY  | 0          | 0          | 27  | 1.31        | 96              | 70                  | 96                 | 0          | 0          | 19   | 0.92        | 89              | 63                  | 93                 |
|                | URY  | 0          | 0          | 1   | 0.14        | ...             | 100                 | ...                | 0          | 0          | 1  | 0.14        | ...             | 100                 | ...                |
| <b>Total</b> § |      | <b>0</b>   | <b>0</b>   | <b>1082</b>   | <b>0.67</b> | <b>90</b>       | <b>69</b>           | ...                | <b>0</b>   | <b>5</b>   | <b>1345</b>                                      | <b>0.83</b> | <b>86</b>       | <b>75</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 2020/40 - 2021/39**

| 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  | 2                                  | 0                           | 0                 | 0                 | 0                | 0                 | 0         | 2          | 0        | 0          | 0        | 2                                       | 2                            | 100   |                           |
|                     | GUY  | 1                                  | 0                           | 0                 | 0                 | 0                | 0                 | 0         | 1          | 0        | 0          | 0        | 1                                       | 1                            | 100   |                           |
|                     | HTI  | 9                                  | 5                           | 0                 | 0                 | 1                | 0                 | 0         | 3          | 0        | 0          | 25       | 4                                       | 4                            | 25  |                           |
|                     | NIC  | 21                                 | 8                           | 0                 | 0                 | 0                | 0                 | 1         | 12         | 0        | 0          | 8        | 13                                      | 13                           | 100   |                           |
| PAN                 | 7    | 4                                  | 0                           | 0                 | 0                 | 0                | 0                 | 3         | 0          | 0        | 0          | 3        | 3                                       | 100                          |   |                           |
| CDC                 | BOL  | 10                                 | 4                           | 0                 | 0                 | 0                | 0                 | 1         | 5          | 0        | 0          | 17       | 6                                       | 6                            | 83  |                           |
|                     | CRI  | 6                                  | 3                           | 0                 | 1                 | 0                | 0                 | 0         | 2          | 0        | 0          | 0        | 2                                       | 2                            | 0   |                           |
|                     | GTM  | 38                                 | 1                           | 0                 | 0                 | 0                | 0                 | 6         | 31         | 0        | 0          | 16       | 37                                      | 30                           | 17  |                           |
|                     | HND  | 26                                 | 0                           | 0                 | 0                 | 0                | 0                 | 1         | 25         | 0        | 0          | 4        | 26                                      | 26                           | 100   |                           |
|                     | PRY  | 26                                 | 10                          | 0                 | 0                 | 0                | 0                 | 0         | 16         | 0        | 0          | 0        | 16                                      | 16                           | 63  |                           |
|                     | SLV  | 25                                 | 0                           | 0                 | 10                | 0                | 0                 | 0         | 15         | 0        | 0          | 0        | 15                                      | 15                           | 0   |                           |
| FIO                 | BRA  | 136                                | 16                          | 0                 | 14                | 5                | 1                 | 1         | 99         | 0        | 0          | 6        | 106                                     | 106                          | 93  |                           |
|                     | PER  | 4                                  | 2                           | 0                 | 0                 | 0                | 0                 | 0         | 2          | 0        | 0          | 0        | 2                                       | 2                            | 100   |                           |
| IEC                 | BRA  | 28                                 | 8                           | 0                 | 0                 | 0                | 0                 | 0         | 20         | 0        | 0          | 0        | 20                                      | 18                           | 50  |                           |
| INDRE               | MEX  | 353                                | 0                           | 23                | 11                | 0                | 0                 | 37        | 282        | 0        | 0          | 12       | 319                                     | 318                          | 98  |                           |
| INH                 | VEN  | 47                                 | 4                           | 0                 | 2                 | 1                | 0                 | 2         | 38         | 0        | 0          | 7        | 41                                      | 41                           | 49  |                           |
| INS                 | COL  | 100                                | 0                           | 7                 | 1                 | 0                | 0                 | 0         | 92         | 0        | 0          | 0        | 92                                      | 92                           | 70  |                           |
| INS                 | ECU  | 5                                  | 0                           | 0                 | 0                 | 0                | 0                 | 0         | 5          | 0        | 0          | 0        | 5                                       | 5                            | 20  |                           |
| IPK                 | CUB  | 6                                  | 0                           | 0                 | 0                 | 0                | 0                 | 0         | 6          | 0        | 0          | 0        | 6                                       | 6                            | 100   |                           |
| ISP                 | CHL  | 25                                 | 0                           | 0                 | 0                 | 0                | 0                 | 0         | 25         | 0        | 0          | 0        | 25                                      | 25                           | 92  |                           |
| MAL                 | ARG  | 17                                 | 0                           | 0                 | 0                 | 0                | 0                 | 0         | 17         | 0        | 0          | 0        | 17                                      | 17                           | 76  |                           |
| (sin nombre de lab) | BOL  | 13                                 | 13                          | 0                 | 0                 | 0                | 0                 | 0         | 0          | 0        | 0          | 0        | 0                                       | 0                            | 0   |                           |
|                     | CRI  | 1                                  | 1                           | 0                 | 0                 | 0                | 0                 | 0         | 0          | 0        | 0          | 0        | 0                                       | 0                            | 0   |                           |
|                     | ECU  | 4                                  | 4                           | 0                 | 0                 | 0                | 0                 | 0         | 0          | 0        | 0          | 0        | 0                                       | 0                            | 0   |                           |
|                     | HND  | 10                                 | 10                          | 0                 | 0                 | 0                | 0                 | 0         | 0          | 0        | 0          | 0        | 0                                       | 0                            | 0   |                           |
|                     | PER  | 11                                 | 11                          | 0                 | 0                 | 0                | 0                 | 0         | 0          | 0        | 0          | 0        | 0                                       | 0                            | 0   |                           |
|                     | URY  | 1                                  | 0                           | 0                 | 1                 | 0                | 0                 | 0         | 0          | 0        | 0          | 0        | 0                                       | 0                            | 0   |                           |
| VEN                 | 5    | 5                                  | 0                           | 0                 | 0                 | 0                | 0                 | 0         | 0          | 0        | 0          | 0        | 0                                       | 0                            |   |                           |
| <b>Total</b>        |      | <b>937</b>                         | <b>109</b>                  | <b>30</b>         | <b>40</b>         | <b>7</b>         | <b>1</b>          | <b>49</b> | <b>701</b> | <b>0</b> | <b>0</b>   | <b>7</b> | <b>758</b>                              | <b>748</b>                   | <b>82</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 2020/40 - 2021/39**

| 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       |                            |                                      |   |  |   |   |           |
| CAR          | HTI  | 1                             | 0   | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0                          | 1                                    | 0   | 0  | -   | -   | -         |
| FIO          | BRA  | 6                             | 2   | 0        | 5        | 0        | 0        | 0        | 0        | 0        | 0        | 0                          | 0                                    | 6   | 6  | 100   | 83  | 83        |
| INH          | VEN  | 1                             | 0   | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0                          | 1                                    | 0   | 0  | -   | -   | -         |
| <b>Total</b> |      | <b>8</b>                      | <b>2</b>  | <b>0</b> | <b>5</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b>                   | <b>2</b>                             | <b>6</b>  | <b>6</b>   | <b>100</b>  | <b>83</b>   | <b>83</b> |