



AFP SURVEILLANCE

30-Jun-14

Week 26, ending 29 June 2014

Number 821

Table 1: Acute Flaccid Paralysis (AFP) cases by week of onset

| Country | Reported AFP cases by week of onset - Week (26/14) / Ending on : 29/06/14 | | | | | | | | | | | | | | |
|------------------|---|----------------|-------------------------|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | Total AFP 2012 | Total AFP 2013 | Total AFP to date, 2014 | W 15 13 Apr 14 | W 16 20 Apr 14 | W 17 27 Apr 14 | W 18 04 May 14 | W 19 11 May 14 | W 20 18 May 14 | W 21 25 May 14 | W 22 01 Jun 14 | W 23 08 Jun 14 | W 24 15 Jun 14 | W 25 22 Jun 14 | W 26 29 Jun 14 |
| Afghanistan | 1829 | 1897 | 1131 | 46 | 34 | 46 | 63 | 59 | 51 | 40 | 46 | 46 | 32 | 31 | 1 |
| Bahrain | 19 | 12 | 12 | 0 | 0 | 1 | 0 | 0 | 2 | 1 | 0 | 1 | 0 | 0 | 0 |
| Djibouti | 6 | 7 | 0 | | | | | | | | | | | | |
| Egypt | 1022 | 1007 | 495 | 18 | 24 | 18 | 23 | 27 | 17 | 17 | 12 | 19 | 17 | 21 | 1 |
| Iran | 689 | 708 | 381 | 10 | 21 | 15 | 19 | 20 | 30 | 31 | 18 | 26 | 7 | 3 | |
| Iraq | 467 | 444 | 338 | 12 | 21 | 15 | 21 | 21 | 17 | 21 | 19 | 14 | 12 | 6 | |
| Jordan **** | 34 | 35 | 19 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | 0 | 0 | 0 | 0 |
| Kuwait | 36 | 39 | 12 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 |
| Lebanon **** | 24 | 33 | 17 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | |
| Libya | 42 | 58 | 26 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | |
| Morocco | 81 | 106 | 58 | 3 | 4 | 1 | 6 | 1 | 2 | 2 | 2 | 2 | 0 | | |
| Oman | 31 | 20 | 9 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 2 | 0 | 0 | 0 |
| Pakistan | 5036 | 4789 | 2150 | 85 | 136 | 83 | 105 | 105 | 104 | 100 | 91 | 62 | 45 | 14 | 0 |
| Palestine **** | 21 | 38 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| Qatar | 13 | 8 | 4 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| Saudi Arabia | 227 | 220 | 101 | 2 | 2 | 5 | 4 | 6 | 7 | 4 | 3 | 3 | 3 | 0 | 0 |
| Somalia | 148 | 546 | 231 | 6 | 10 | 8 | 7 | 9 | 8 | 7 | 17 | 12 | 8 | 2 | |
| Sudan | 384 | 410 | 185 | 3 | 5 | 13 | 3 | 11 | 7 | 12 | 7 | 8 | 8 | 3 | 0 |
| South Sudan | 326 | 295 | 0 | South Sudan has now moved to the African Region starting October 2013 | | | | | | | | | | | |
| Syria **** | 109 | 180 | 123 | 3 | 4 | 4 | 5 | 6 | 7 | 2 | 2 | 5 | 3 | 1 | |
| Tunisia | 61 | 43 | 22 | 0 | 2 | 0 | 1 | 2 | 3 | 0 | 0 | 0 | 0 | 1 | 1 |
| U.A.E | 40 | 31 | 9 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 |
| Yemen | 475 | 614 | 274 | 13 | 18 | 6 | 8 | 11 | 6 | 9 | 1 | 10 | 3 | 8 | 1 |
| Total EMR | 11120 | 11540 | 5608 | 204 | 284 | 220 | 270 | 285 | 265 | 250 | 226 | 211 | 142 | 92 | 4 |

No data = No report received

Table 2: Confirmed polio cases by month of onset

| Country | Total year 2012 | Total year 2013 | 29/06 | | Confirmed polio cases by month of onset | | | | | | | | | | | |
|------------------|-----------------|-----------------|------------|-----------|---|-------------|----------------|--------------|---------------|---------------|--------------|---------------|------------|------------|-----------|----------|
| | | | 2013 | 2014 | July 2013 | August 2013 | September 2013 | October 2013 | November 2013 | December 2013 | January 2014 | February 2014 | March 2014 | April 2014 | May 2014 | Jun 2014 |
| Afghanistan | 37 | 14 | 3 | 7 | 1 | 2 | 3 | 0 | 3 | 2 | 2 | 1 | 0 | 1 | 2 | 1 |
| Bahrain | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| Djibouti | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| Egypt | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| Iran | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| Iraq | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | | |
| Jordan **** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| Kuwait | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Lebanon **** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Libya | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| Morocco | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| Oman | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Pakistan | 58 | 93 | 20 | 88 | 4 | 8 | 19 | 14 | 10 | 17 | 17 | 18 | 14 | 17 | 16 | 6 |
| Palestine **** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| Qatar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| Saudi Arabia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| Somalia | 0 | 194 | 115 | 1 | 45 | 20 | 7 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| South Sudan | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| Syria **** | 0 | 35 | 0 | 1 | 1 | 0 | 7 | 15 | 9 | 3 | 1 | 0 | 0 | 0 | | |
| Tunisia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| U.A.E | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Yemen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Total EMR | 95 | 336 | 138 | 99 | 51 | 30 | 36 | 31 | 24 | 23 | 20 | 20 | 14 | 19 | 19 | 7 |

**** UNRWA cases are included with those of country of residence



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Table 3: Investigation of AFP cases with paralysis onset in 2013 & 2014 up to Week (26/14) / Ending on : (29/06/2014)

| COUNTRY | 2013 | | | | | | | | | | | 2014 | | | | | | | | | | | Latest line List Date | | |
|--------------|----------------------------|-------------------------------|------------------|------------------------|---------------------------|------|-----------------------|--|--|-------------------------------|--------------------|--------------------|---|-------------------------------|------------------|------------------------|---------------------------|------|----------------------------------|--|--|-------------------------------|-----------------------|--------------------|--------------------|
| | AFP | | | | | | | | Specimen | Wild cases **** | | AFP | | | | | | | | Specimen | Wild cases **** | | | | |
| | Total AFP cases onset 2013 | Case classification | | | | | Non polio AFP rate ** | AFP cases pending classification > 90 days from onset of paralysis | AFP cases pending classification and lab > 90 days from onset of paralysis | % with *** adequate specimens | Wild P1 Poliovirus | Wild P3 Poliovirus | Total AFP cases onset 2014 | Case classification | | | | | Annualized Non polio AFP rate ** | AFP cases pending classification > 90 days from onset of paralysis | AFP cases pending classification and lab > 90 days from onset of paralysis | % with *** adequate specimens | | Wild P1 Poliovirus | Wild P3 Poliovirus |
| | | Total Confirmed Polio Cases * | Polio Compatible | Pending Classification | Discarded (non polio AFP) | VDPV | | | | | | | | Total Confirmed Polio Cases * | Polio Compatible | Pending Classification | Discarded (non polio AFP) | VDPV | | | | | | | |
| Afghanistan | 1897 | 14 | 4 | 0 | 1875 | 4 | 9.9 | 0 | 0 | 93.0 | 14 | 0 | 1131 | 7 | 0 | 129 | 995 | 0 | 12.1 | 9 | 0 | 93.2 | 7 | 0 | 29/06/2014 |
| Bahrain | 12 | 0 | 0 | 0 | 12 | 0 | 4.4 | 0 | 0 | 91.7 | 0 | 0 | 12 | 0 | 0 | 6 | 6 | 0 | 9.0 | 0 | 0 | 100.0 | 0 | 0 | 29/06/2014 |
| Djibouti | 7 | 0 | 0 | 2 | 5 | 0 | 2.4 | 2 | 0 | 85.7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0 | 0 | | 0 | 0 | 25/03/2014 |
| Egypt | 1007 | 0 | 0 | 0 | 1007 | 0 | 3.0 | 0 | 0 | 92.5 | 0 | 0 | 495 | 0 | 0 | 82 | 413 | 0 | 2.9 | 2 | 0 | 90.7 | 0 | 0 | 26/06/2014 |
| Iran | 708 | 0 | 0 | 0 | 707 | 1 | 4.0 | 0 | 0 | 95.8 | 0 | 0 | 381 | 0 | 0 | 176 | 205 | 0 | 4.3 | 0 | 0 | 97.1 | 0 | 0 | 28/06/2014 |
| Iraq | 444 | 0 | 0 | 0 | 444 | 0 | 3.1 | 0 | 0 | 84.2 | 0 | 0 | 338 | 2 | 0 | 57 | 279 | 0 | 4.7 | 5 | 0 | 89.3 | 2 | 0 | 27/06/2014 |
| Jordan | 35 | 0 | 0 | 0 | 35 | 0 | 1.4 | 0 | 0 | 91.4 | 0 | 0 | 19 | 0 | 0 | 10 | 9 | 0 | 1.6 | 0 | 0 | 100.0 | 0 | 0 | 29/06/2014 |
| Kuwait | 39 | 0 | 0 | 0 | 39 | 0 | 5.1 | 0 | 0 | 94.9 | 0 | 0 | 12 | 0 | 0 | 2 | 10 | 0 | 2.9 | 0 | 0 | 100.0 | 0 | 0 | 29/06/2014 |
| Lebanon | 33 | 0 | 0 | 1 | 32 | 0 | 2.2 | 1 | 0 | 45.5 | 0 | 0 | 17 | 0 | 0 | 6 | 11 | 0 | 1.8 | 0 | 0 | 64.7 | 0 | 0 | 28/06/2014 |
| Libya | 58 | 0 | 0 | 0 | 58 | 0 | 2.8 | 0 | 0 | 93.1 | 0 | 0 | 26 | 0 | 0 | 1 | 25 | 0 | 2.5 | 0 | 0 | 100.0 | 0 | 0 | 28/06/2014 |
| Morocco | 106 | 0 | 0 | 0 | 106 | 0 | 1.0 | 0 | 0 | 73.6 | 0 | 0 | 58 | 0 | 0 | 27 | 31 | 0 | 1.1 | 14 | 0 | 67.2 | 0 | 0 | 20/06/2014 |
| Oman | 20 | 0 | 0 | 0 | 20 | 0 | 2.5 | 0 | 0 | 95.0 | 0 | 0 | 9 | 0 | 0 | 0 | 9 | 0 | 2.3 | 0 | 0 | 100.0 | 0 | 0 | 30/06/2014 |
| Pakistan | 4789 | 93 | 23 | 0 | 4625 | 48 | 6.0 | 0 | 0 | 88.8 | 93 | 0 | 2150 | 88 | 0 | 211 | 1832 | 19 | 5.4 | 49 | 7 | 91.4 | 88 | 0 | 29/06/2014 |
| Palestine | 38 | 0 | 0 | 0 | 38 | 0 | 2.2 | 0 | 0 | 94.7 | 0 | 0 | 11 | 0 | 0 | 2 | 9 | 0 | 1.3 | 0 | 0 | 100.0 | 0 | 0 | 29/06/2014 |
| Qatar | 8 | 0 | 0 | 0 | 8 | 0 | 3.4 | 0 | 0 | 100.0 | 0 | 0 | 4 | 0 | 0 | 4 | 0 | 0 | 2.7 | 0 | 0 | 100.0 | 0 | 0 | 29/06/2014 |
| Saudi Arabia | 220 | 0 | 0 | 0 | 220 | 0 | 2.4 | 0 | 0 | 96.4 | 0 | 0 | 101 | 0 | 0 | 39 | 62 | 0 | 2.2 | 0 | 0 | 95.0 | 0 | 0 | 29/06/2014 |
| Somalia | 546 | 194 | 15 | 0 | 336 | 1 | 6.4 | 0 | 0 | 86.8 | 194 | 0 | 231 | 1 | 0 | 30 | 200 | 0 | 8.3 | 2 | 0 | 96.1 | 1 | 0 | 27/06/2014 |
| Sudan | 410 | 0 | 0 | 0 | 409 | 1 | 2.6 | 0 | 0 | 97.6 | 0 | 0 | 185 | 0 | 0 | 18 | 167 | 0 | 2.3 | 2 | 0 | 97.3 | 0 | 0 | 30/06/2014 |
| South Sudan | 295 | 0 | 0 | 9 | 286 | 0 | 3.5 | 9 | 3 | 93.2 | 0 | 0 | South Sudan has now moved to African Region starting October 2013 | | | | | | | | | | | 21/05/2014 | |
| Syria | 180 | 35 | 12 | 0 | 133 | 0 | 1.7 | 0 | 0 | 67.2 | 35 | 0 | 123 | 1 | 0 | 16 | 106 | 0 | 3.2 | 2 | 0 | 90.2 | 1 | 0 | 25/06/2014 |
| Tunisia | 43 | 0 | 0 | 0 | 43 | 0 | 1.6 | 0 | 0 | 74.4 | 0 | 0 | 22 | 0 | 0 | 3 | 19 | 0 | 1.7 | 0 | 0 | 90.9 | 0 | 0 | 27/06/2014 |
| U.A.E | 31 | 0 | 0 | 0 | 31 | 0 | 3.1 | 0 | 0 | 100.0 | 0 | 0 | 9 | 0 | 0 | 2 | 7 | 0 | 1.8 | 0 | 0 | 100.0 | 0 | 0 | 29/06/2014 |
| Yemen | 614 | 0 | 0 | 0 | 613 | 1 | 5.1 | 0 | 0 | 91.4 | 0 | 0 | 274 | 0 | 0 | 34 | 240 | 0 | 4.6 | 0 | 0 | 94.9 | 0 | 0 | 29/06/2014 |
| EMR | 11540 | 336 | 54 | 12 | 11082 | 56 | 4.6 | 12 | 3 | 90.2 | 336 | 0 | 5608 | 99 | 0 | 855 | 4635 | 19 | 4.5 | 85 | 7 | 92.4 | 99 | 0 | |
| 2012 | 11120 | 95 | 15 | 0 | 10973 | 40 | 4.5 | 0 | 0 | 90.6 | 93 # | 3 # | | | | | | | | | | | | | |

* Confirmed polio cases refer to wild isolation from AFP cases or from contacts of negative index AFP cases

** Non-polio AFP per 100,000 children <15 years

*** Adequate here refers to two stool specimens collected at least 24 hours apart, within 14 days of paralysis onset

**** AFP cases co infected with P1 and P3 are counted separately as wild isolates

In 2012, 1 AFP case in Pakistan had co infection P1 & P3 from 2 contacts P1 & P3



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Table 4: Investigation of contacts of AFP cases with paralysis onset in 2014 up to Week (26/14) / Ending on : (29/06/2014)

| Country | No. of AFP cases | No. of eligible AFP cases for contact sampling* | % of eligible AFP cases with contact samplings | % of eligible AFP cases with 3+ contacts | Total number of Contacts** | % of contacts under 5 years | % of contacts with specimens collected within 7 days of notification of index | % Contact specimens in lab within 3 days of collection | % Contact specimens positive for NPEV | % Contact specimens positive for Sabin like virus | No. of contacts positive for wild virus | % of wild polio virus isolation from contacts | No. of Contacts positive for VDPVs | No. of -ve index AFP cases identified positive by contact | No. of district identified infected from contacts |
|-------------------------|--|---|--|--|----------------------------|-----------------------------|---|--|---------------------------------------|---|---|---|------------------------------------|---|---|
| Afghanistan | 1131 | 77 | 85.7 | 85.7 | 506 | 95.8 | 68.4 | 30.6 | 23.8 | 4.6 | 0 | 0.0 | | 0 | 0 |
| Bahrain | 12 | 0 | | | 0 | | | | | | 0 | | | 0 | 0 |
| Djibouti | | | | | | | | | | | 0 | | | | |
| Egypt | 495 | 50 | 66.0 | 66.0 | 179 | 87.2 | 51.4 | 98.0 | 12.2 | 0.0 | 0 | 0.0 | | 0 | 0 |
| Iran | 381 | 11 | 100.0 | 90.9 | 55 | 76.4 | 45.5 | 61.8 | 1.8 | 10.9 | 0 | 0.0 | | 0 | 0 |
| Iraq | 338 | 36 | 75.0 | 52.8 | 161 | 61.5 | 11.8 | 75.2 | 10.3 | 2.1 | 1 | 0.7 | | 0 | 0 |
| Jordan | 19 | 0 | | | 0 | | | | | | 0 | | | 0 | 0 |
| Kuwait | 12 | 0 | | | 21 | 33.3 | 100.0 | 100.0 | 16.7 | 8.3 | 0 | 0.0 | | 0 | 0 |
| Lebanon | 17 | 6 | 66.7 | 50.0 | 13 | 23.1 | 69.2 | 10.0 | 20.0 | 0.0 | 0 | 0.0 | | 0 | 0 |
| Libya | 26 | 0 | | | 0 | | | | | | 0 | | | 0 | 0 |
| Morocco | 58 | 19 | 31.6 | 31.6 | 34 | 50.0 | 55.9 | 64.3 | 3.6 | 0.0 | 0 | 0.0 | | 0 | 0 |
| Oman | 9 | 0 | | | 0 | | | | | | 0 | | | 0 | 0 |
| Pakistan | 2150 | 185 | 71.4 | 64.9 | 504 | 87.3 | 56.9 | 71.0 | 20.8 | 6.8 | 4 | 0.9 | 2 | 1 | 0 |
| Palestine | 11 | 0 | | | 0 | | | | | | 0 | | | 0 | 0 |
| Qatar | 4 | 0 | | | 0 | | | | | | 0 | | | 0 | 0 |
| Saudi Arabia | 101 | 5 | 20.0 | 20.0 | 3 | 100.0 | 100.0 | | | | 0 | | | 0 | 0 |
| Somalia | 231 | 9 | 88.9 | 88.9 | 680 | 91.6 | 95.6 | 23.4 | 6.9 | 5.6 | 0 | 0.0 | | 0 | 0 |
| Sudan | 185 | 5 | 100.0 | 100.0 | 107 | 85.0 | 65.4 | 38.0 | 10.0 | 4.0 | 0 | 0.0 | | 0 | 0 |
| South Sudan | South Sudan has now moved to African Region starting October 2013 | | | | | | | | | | | | | | |
| Syria | 123 | 12 | 75.0 | 33.3 | 178 | 32.6 | 86.0 | 59.9 | 1.9 | 5.1 | 0 | 0.0 | | 0 | 0 |
| Tunisia | 22 | 2 | 50.0 | 0.0 | 9 | 22.2 | 66.7 | 100.0 | 14.3 | 0.0 | 0 | 0.0 | | 0 | 0 |
| U.A.E. | 9 | 0 | | | 0 | | | | | | 0 | | | 0 | 0 |
| Yemen | 274 | 14 | 100.0 | 100.0 | 816 | 55.0 | 79.3 | 12.8 | 11.9 | 3.2 | 0 | 0.0 | | 0 | 0 |
| Grand Total 2014 | 5608 | 431 | 73.5 | 67.1 | 3266 | 75.8 | 71.9 | 39.9 | 13.4 | 4.5 | 5 | 0.2 | 2 | 1 | 0 |
| Grand Total 2013 | 11540 | 1149 | 77.5 | 72.1 | 8052 | 79.5 | 73.6 | 37.9 | 17.1 | 5.9 | 316 | 4.3 | 2 | 57 | 20 |

* Eligible refers to AFP cases with inadequate stool specimens

** Total number of contacts from eligible AFP cases and from other AFP cases as per with country criteria for contact sampling

Last wild contacts in EMRO, 01/01/2013- 29/06/2014

| Year | Country | Data | Date of Most Recent stool collection |
|-------------------|-------------------|------------------------|--------------------------------------|
| | | Count of wild contacts | |
| 2013 | Syria | 3 | 04/02/2014 |
| | Afghanistan | 1 | 01/01/2014 |
| | Pakistan | 7 | 21/12/2013 |
| | Somalia | 305 | 30/11/2013 |
| | 2013 Total | | 316 |
| 2014 | Pakistan | 4 | 11/04/2014 |
| | IRQ | 1 | 26/02/2014 |
| 2014 Total | | 5 | 11/04/2014 |

Number and distribution by district of -ve index AFP cases identified as wild positive by contact in EMR, 2014

| COUNTRY | PROVINCE | DISTRICT | Count | First case | Last case |
|--------------------|-----------------|----------|----------|-------------------|-------------------|
| PAK | KHYBER PAKHTOON | BANNU | 1 | 03/03/2014 | 03/03/2014 |
| PAK Total | | | 1 | 03/03/2014 | 03/03/2014 |
| Grand Total | | | 1 | 03/03/2014 | 03/03/2014 |



Table 5: Laboratory investigation of AFP cases with paralysis onset in 2014 up to Week (26/14) / Ending on : (29/06/2014)

| Country | Polio laboratories Sequencing performed by CDC and RIVM laboratories | AFP cases with specimens | Preliminary virus isolation results of AFP cases | | | | | | Poliovirus intratypic differentiation results # | | | | | | | | | | Indicators | | | | Latest report Date | | | | |
|-----------------------|---|---|--|------------|-----------|----------|------------------------|------------------------|---|-------|-----|--------|-------|-----|--------|-------|-----|-----------------------------|-------------|--------|-------------|--------------------------------|--------------------|---|--|--|------------|
| | | | Referred for ITD | | NPEV only | Negative | Pending | | Type 1 | | | Type 2 | | | Type 3 | | | Discordant pending sequence | NPEV by PCR | Non-EV | Pending ITD | % specimens positive for NPEV* | | % AFP cases with culture results within 14 days | % AFP cases with ITD results within 7 days | % AFP cases with ITD results within 45 days of onset** | |
| | | | L20B+ | L20B+/NPEV | | | received < / = 14 days | received > 14 days ago | Wild | Sabin | VPV | Wild | Sabin | VPV | Wild | Sabin | VPV | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Afghanistan | RRL Pakistan | 1104 | 70 | 4 | 184 | 783 | 62 | 1 | 7 | 38 | | | 14 | | | 31 | | | | | | | 16% | 100% | 99% | 98% | 28/06/2014 |
| Bahrain | PNL Oman | 12 | | | 4 | 6 | 2 | | | | | | | | | | | | | | | 40% | 100% | | 90% | 30/06/2014 | |
| Djibouti | NPL Kenya | | | | | | | | | | | | | | | | | | | | | | | | | 25/03/2014 | |
| Egypt*** | RRL Egypt | 459 | 20 | 5 | 54 | 341 | 9 | 30 | | 11 | | | 5 | | | 11 | | | 3 | 1 | 1 | 11% | 100% | 96% | 100% | 19/06/2014 | |
| Iran | NPL Iran | 374 | 7 | | 8 | 336 | 8 | 15 | | 3 | | | 1 | | | 2 | | | | | | 2% | 100% | 100% | 99% | 21/06/2014 | |
| Iraq | RRL Egypt | 336 | 18 | | 47 | 245 | 22 | 4 | 2 | 6 | | | 2 | | | 10 | | | | | | 14% | 100% | 100% | 82% | 28/06/2014 | |
| Jordan | RRL Tunisia | 22 | | | 2 | 18 | 2 | | | | | | | | | | | | | | | 12% | 100% | | | 29/06/2014 | |
| Kuwait | RRL Kuwait | 10 | | | | 7 | | 3 | | | | | | | | | | | | | | 7% | 100% | | 100% | 11/05/2014 | |
| Lebanon | RRL Egypt | 16 | | | | 14 | | 2 | | | | | | | | | | | | | | 6% | 100% | | 100% | 19/06/2014 | |
| Libya | RRL Tunisia | 18 | | | 2 | 14 | | 2 | | | | | | | | | | | | | | 13% | 100% | | 100% | 02/05/2014 | |
| Morocco | RRL Tunisia | 49 | 2 | | 4 | 40 | 3 | | | 2 | | | 2 | | | 2 | | | | | | 7% | 100% | 50% | 92% | 28/06/2014 | |
| Oman | NPL Oman | 9 | | | 2 | 7 | | | | | | | | | | | | | | | | 19% | 100% | | 100% | 30/06/2014 | |
| Pakistan | RRL Pakistan | 2301 | 215 | 24 | 428 | 1460 | 174 | | 87 | 62 | | | 40 | 17 | | 67 | | | 2 | 2 | | 18% | 100% | 99% | 98% | 28/06/2014 | |
| Palestine & UNRWA | | 11 | | | 2 | 8 | | 1 | | | | | | | | | | | | | | 20% | 0% | | 100% | 29/06/2014 | |
| Qatar | NPL Oman | 3 | | | | 3 | | | | | | | | | | | | | | | | 0% | 100% | | 100% | 30/06/2014 | |
| Saudi Arabia | NPL Oman | 107 | 1 | | 3 | 92 | 11 | | | | | | | | | 1 | | | | | | 3% | 100% | 100% | 100% | 29/06/2014 | |
| Somalia | NPL Kenya | 231 | 24 | | 17 | 163 | 11 | 16 | 1 | 15 | | | | | | 16 | | | | | | 8% | 9% | | 90% | 27/06/2014 | |
| Sudan | RRL Egypt | 184 | 3 | | 25 | 142 | 10 | 4 | | | | | 4 | | | 1 | | | 1 | | | 13% | 98% | 100% | 100% | 29/06/2014 | |
| South Sudan | NPL Kenya | South Sudan has moved to AFRO Region starting October 2013 | | | | | | | | | | | | | | | | | | | | 21/05/2014 | | | | | |
| Syria | RRL Egypt | 10 | 2 | | | 3 | | 5 | 1 | 2 | | | 5 | | | 9 | | | | | | 0% | 100% | 100% | 75% | 05/02/2014 | |
| Tunisia | RRL Tunisia | 14 | | | 1 | 12 | | 1 | | | | | | | | | | | | | | 5% | 100% | | 100% | 02/05/2014 | |
| U.A.E | NPL Oman | 7 | | | | 7 | | | | | | | | | | | | | | | | 0% | 100% | | 71% | 30/06/2014 | |
| Yemen | RRL Egypt | 258 | 15 | 2 | 32 | 193 | | 14 | | 10 | | | 7 | | | 7 | | | | 1 | | 11% | 100% | 100% | 99% | 19/06/2014 | |
| Total EMR 2014 | | 5535 | 377 | 35 | 815 | 3894 | 314 | 98 | 98 | 149 | | | 80 | 17 | | 157 | | | 10 | 6 | 2 | 1 | 14% | 96% | 99% | 98% | |
| Total EMR 2013 | | 11355 | 826 | 56 | 1814 | 8654 | | 3 | 271 | 285 | | | 146 | 56 | | 275 | 1 | | 3 | 16 | 12 | | 15% | 92% | 98% | 96% | |

* Specimens from all sources including non-AFP cases, excluding environmental samples

** This indicator reflects surveillance and laboratory activities



Environmental surveillance initiated in **Egypt** in September 2000 showed the following:

| Result | 2010 | 2011 | 2012 | 2013 | 2014 |
|----------|------|------|------|------|------|
| Negative | 183 | 178 | 196 | 253 | 66 |
| Pending | | | | 33 | 29 |
| Wild | | | 2 | | |
| VDPVP2 | | | 7 | 3 | 1 |
| VDPVP1 | | | 1 | | 1 |
| Sabin | 233 | 270 | 205 | 165 | 15 |
| NPEV | | | | 18 | 87 |
| Total | 416 | 448 | 411 | 472 | 199 |

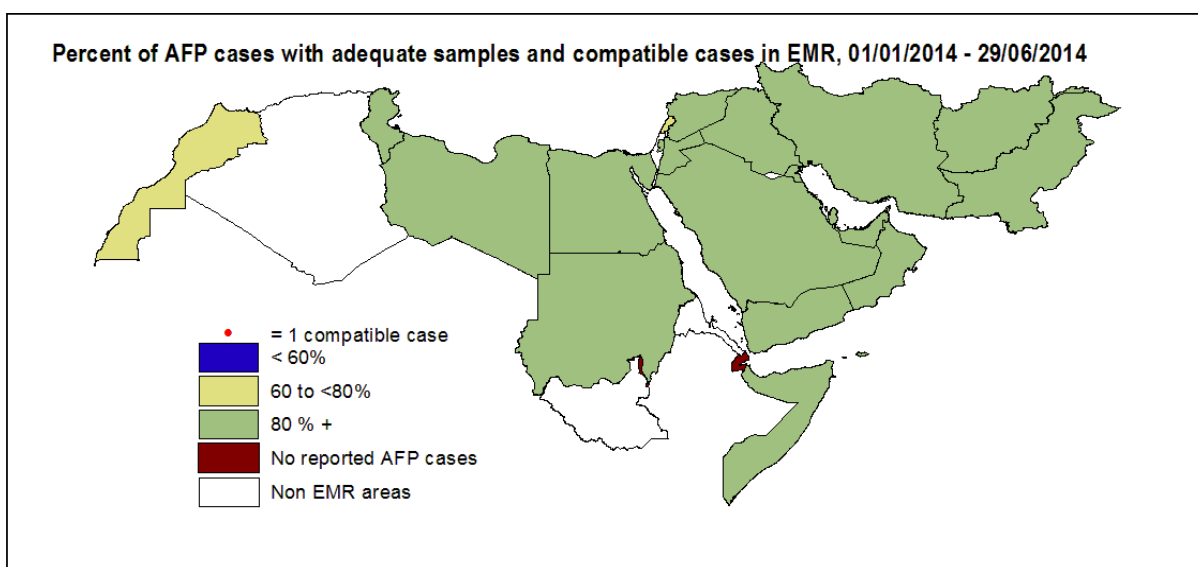
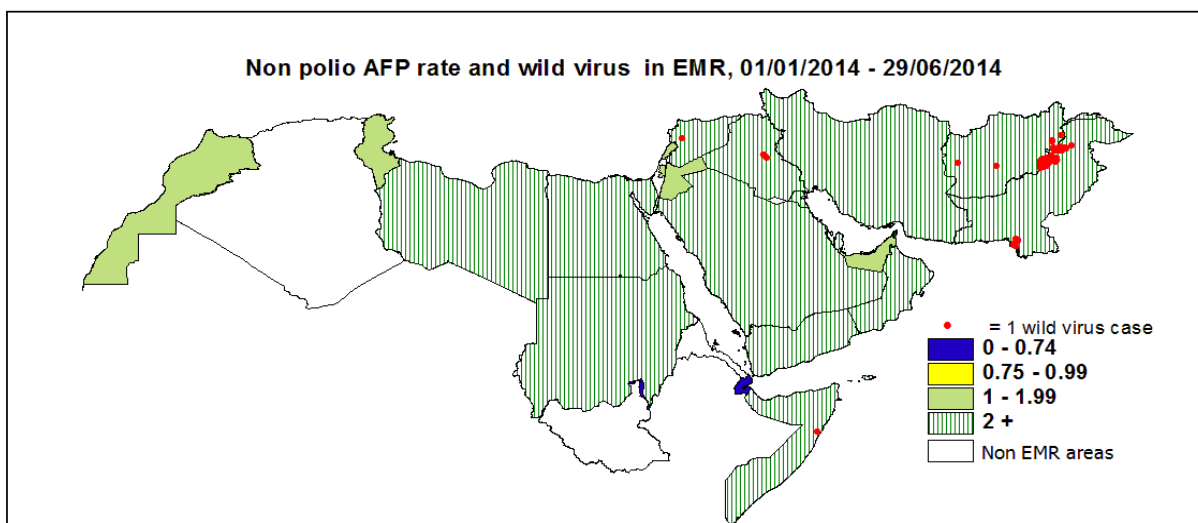
| YEA | Province | Site | Count | First date | Last Date | |
|------|--------------|--------------|--------------|------------|------------|------------|
| 2013 | VDPVP2 | CAIRO | AL HAGGANA 2 | 1 | 08/01/2013 | 08/01/2013 |
| | | FAYOUM | FAYOUM CITY | 1 | 14/04/2013 | 14/04/2013 |
| | | MINYA | AQURQAS | 1 | 04/03/2013 | 04/03/2013 |
| | VDPVP2 Total | | | 3 | 08/01/2013 | 14/04/2013 |
| 2014 | VDPVP2 | GIZA | AL WASLA | 1 | 04/03/2014 | 04/03/2014 |
| | | VDPVP2 Total | | | 1 | 04/03/2014 |
| | VDPVP1 | QALUBIA | BENHA | 1 | 20/04/2014 | 20/04/2014 |
| | VDPVP1 Total | | | 1 | 20/04/2014 | 20/04/2014 |

| Environmental Surveillance in Palestine 2013-2014 | | | | | |
|---|---------|--------------------------|-------|------------|-----------|
| Year | Result | Site | Count | First Date | Last Date |
| 2013 | Wild P1 | Gaza Rafah - Tel Sultan | 4 | 18/08/13 | 17/11/13 |
| | | West Bank - Tulkarem | 1 | 30/06/13 | 30/06/13 |
| | | West Bank - Hebron | 1 | 01/09/13 | 01/09/13 |
| | | West Bank - Salfit | 1 | 01/09/13 | 01/09/13 |
| 2014 | Wild P1 | Gaza Rafah - Sheik Ajlun | 1 | 05/01/14 | 05/01/14 |

Environmental surveillance initiated in **Pakistan** in August 2009 showed the following:

| Status | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|-------------|------|------|------|------|------|------|
| Negative | 27 | 77 | 68 | 150 | 265 | 138 |
| pending | | | | | | 25 |
| Wild | 18 | 79 | 136 | 89 | 66 | 42 |
| Grand Total | 45 | 156 | 204 | 239 | 331 | 205 |

| Year | SITEDIST | SITENAME | Count Wild | First date | Last date |
|------|--------------------------|---------------------------------|------------|------------|------------|
| 2014 | KHI.BALDIA TOWN | SAJJAN GOTH | 1 | 27/01/2014 | 27/01/2014 |
| | | BALDIA COMPOSITE | 2 | 08/01/2014 | 08/05/2014 |
| | KHI.GADAP TOWN | COMPOSITE SAMPLE | 5 | 10/01/2014 | 15/05/2014 |
| | | SOHRAB GOTH | 3 | 22/01/2014 | 22/04/2014 |
| | | CHAKORA NULLA | 3 | 04/02/2014 | 01/04/2014 |
| | KHI.GULSHAN-E-IQBAL TOWN | RASHID MINHAS RD LAY | 5 | 17/01/2014 | 20/05/2014 |
| | | GULSHAN RAVI STATION | 1 | 05/05/2014 | 05/05/2014 |
| | LAHORE | OUTFALL STATION | 7 | 12/04/2014 | 12/06/2014 |
| | | LARA MA | 3 | 25/01/2014 | 10/04/2014 |
| | PESHAWAR | SHAHEEN TOWN | 5 | 10/01/2014 | 10/04/2014 |
| | | SAFDAR ABAD | 1 | 28/01/2014 | 28/01/2014 |
| | RAWALPINDI | DHOKE DALLAL | 1 | 21/05/2014 | 21/05/2014 |
| | | JATAK KILLI & TAKHTHANI BY PASS | 2 | 31/03/2014 | 28/05/2014 |
| | QUETTA | SUR PUL | 1 | 20/03/2014 | 20/03/2014 |
| | | TULSIDAS PUMPING STATION | 2 | 06/05/2014 | 06/06/2014 |
| | 2014 Total | | | 42 | 08/01/2014 |



Wild polio cases by country and date of onset of paralysis in EMR, 2013-2014

| Year | COUNTRY | P1 | | | Total Count | First Case | Last Case |
|-------------------|---------|------------|-------------------|-------------------|-------------|-------------------|-------------------|
| | | Count | First Case | Last Case | | | |
| 2013 | AFG | 14 | 31/01/2013 | 20/12/2013 | 14 | 31/01/2013 | 20/12/2013 |
| | PAK | 93 | 14/01/2013 | 31/12/2013 | 93 | 14/01/2013 | 31/12/2013 |
| | SOM | 194 | 17/04/2013 | 20/12/2013 | 194 | 17/04/2013 | 20/12/2013 |
| | SYR | 35 | 14/07/2013 | 28/12/2013 | 35 | 14/07/2013 | 28/12/2013 |
| 2013 Total | | 336 | 14/01/2013 | 31/12/2013 | 336 | 14/01/2013 | 31/12/2013 |
| 2014 | AFG | 7 | 14/01/2014 | 03/06/2014 | 7 | 14/01/2014 | 03/06/2014 |
| | IRQ | 2 | 10/02/2014 | 07/04/2014 | 2 | 10/02/2014 | 07/04/2014 |
| | PAK | 88 | 03/01/2014 | 16/06/2014 | 88 | 03/01/2014 | 16/06/2014 |
| | SOM | 1 | 11/05/2014 | 11/05/2014 | 1 | 11/05/2014 | 11/05/2014 |
| | SYR | 1 | 21/01/2014 | 21/01/2014 | 1 | 21/01/2014 | 21/01/2014 |
| 2014 Total | | 99 | 03/01/2014 | 16/06/2014 | 99 | 03/01/2014 | 16/06/2014 |



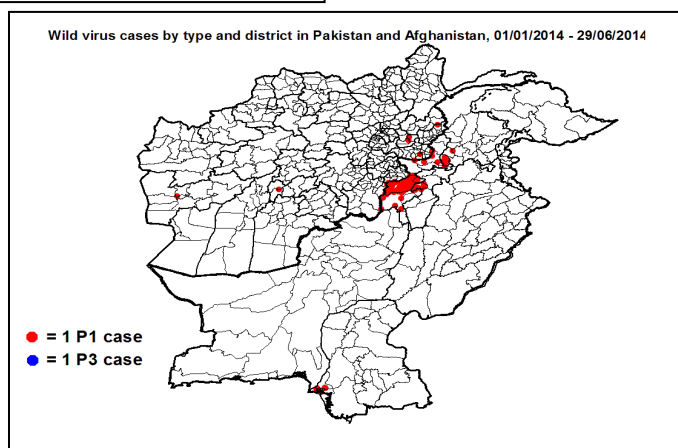
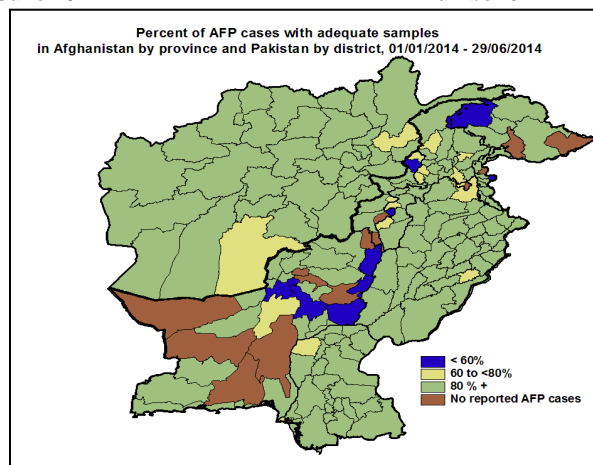
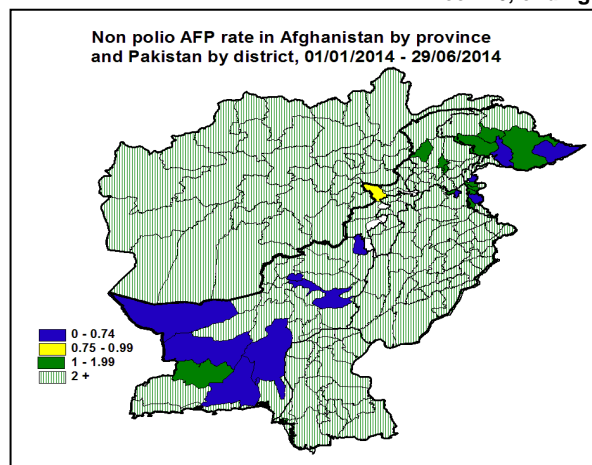
World Health Organization – Regional Office for Eastern Mediterranean

AFP SURVEILLANCE

Week 26, ending 29 June 2014

30-Jun-14

Number 821

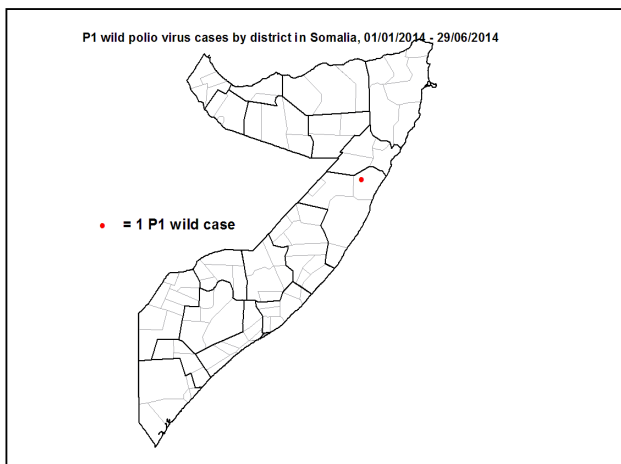
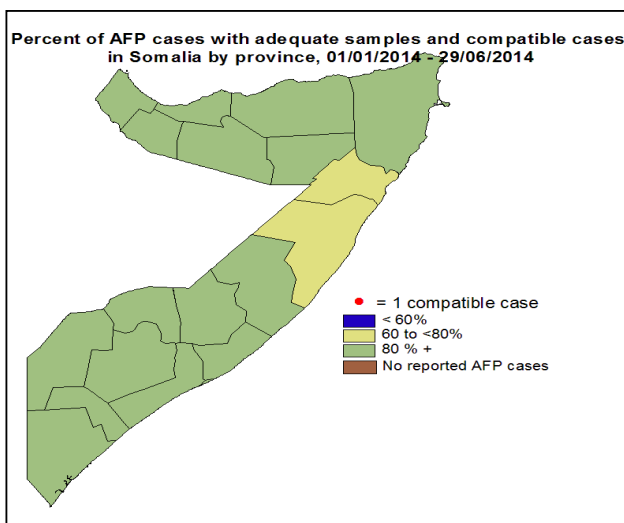
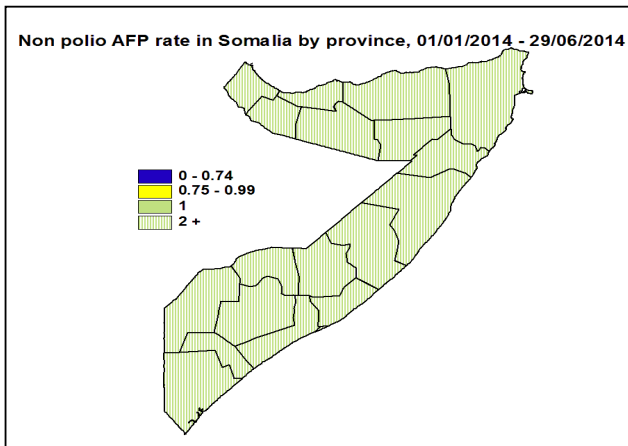


Wild Polio cases by district and date of onset of paralysis, Afghanistan 2014

| PROVINCE | DISTRICT | P1 | | |
|-------------|--------------|-------|------------|------------|
| | | Count | First case | Last case |
| FARAH | KHAK-E-SAFED | 1 | 03/06/2014 | 03/06/2014 |
| URUZGAN | DEHRAWUD | 1 | 20/05/2014 | 20/05/2014 |
| NANGARHAR | ACHIN | 1 | 15/05/2014 | 15/05/2014 |
| | MUHMAND DARA | 1 | 25/02/2014 | 25/02/2014 |
| LAGHMAN | ALINGAR | 2 | 14/01/2014 | 06/04/2014 |
| KUNAR | GHAZIABAD | 1 | 31/01/2014 | 31/01/2014 |
| Grand Total | | 7 | 14/01/2014 | 03/06/2014 |

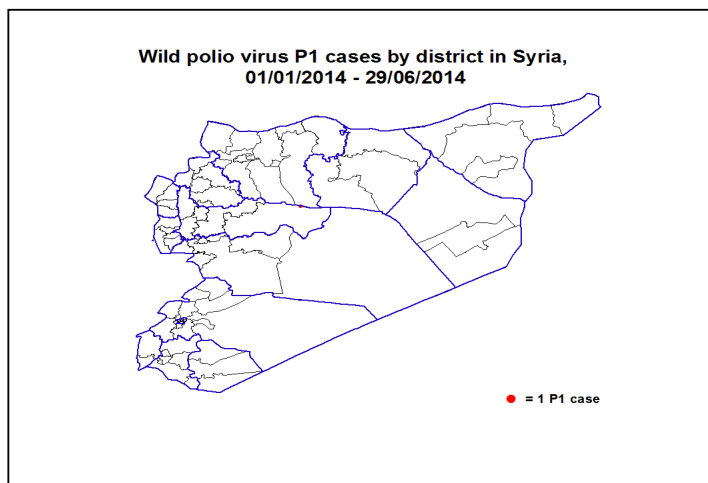
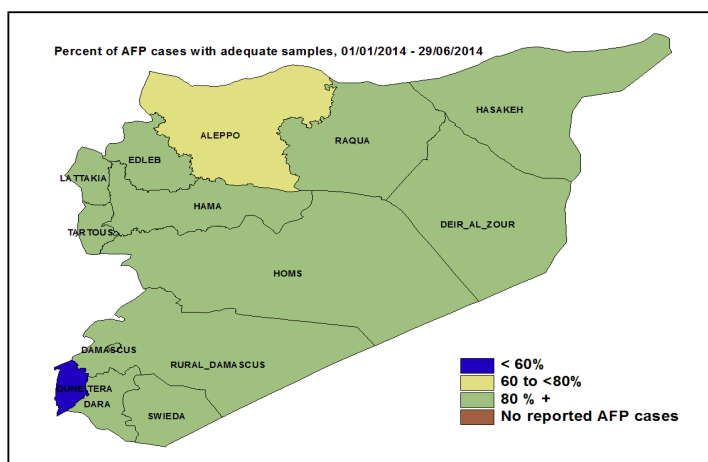
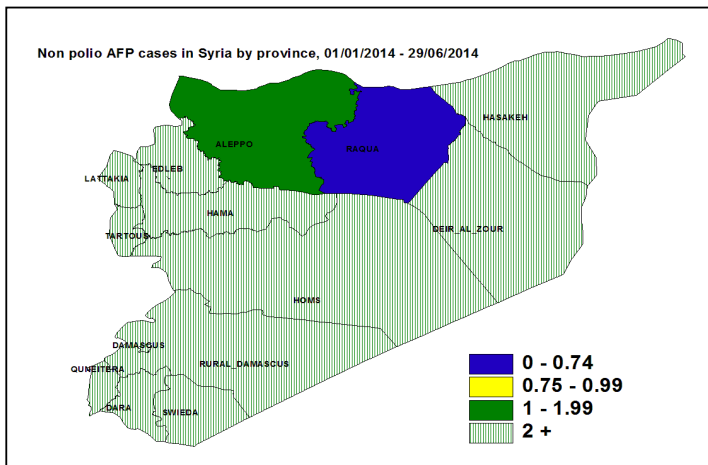
Wild Polio cases by district and date of onset of paralysis, Pakistan 2014

| PROVINCE | DISTRICT | P1 | | |
|-----------------|-----------|-------|------------|------------|
| | | Count | First case | Last case |
| KHYBER PAKHTOON | BANNU | 9 | 26/01/2014 | 16/06/2014 |
| | MARDAN | 1 | 15/06/2014 | 15/06/2014 |
| | PESHAWAR | 5 | 31/01/2014 | 12/06/2014 |
| SINDH | KHILANDHI | 1 | 06/06/2014 | 06/06/2014 |
| | KHISITE | 1 | 04/05/2014 | 04/05/2014 |
| | KHIGADAP | 3 | 26/03/2014 | 08/04/2014 |
| | KHIORANGI | 1 | 30/03/2014 | 30/03/2014 |
| | KHIBALDIA | 1 | 10/02/2014 | 10/02/2014 |
| FATA | KHYBER | 4 | 12/01/2014 | 04/06/2014 |
| | WAZIR-N | 55 | 03/01/2014 | 03/06/2014 |
| | FR BANNU | 2 | 14/02/2014 | 02/05/2014 |
| | WAZIR-S | 5 | 12/02/2014 | 20/04/2014 |
| Grand Total | | 88 | 03/01/2014 | 16/06/2014 |



Wild Polio cases by district and date of onset of paralysis, Somalia 2014

| | | P1 | | |
|-------------|----------|-------|------------|------------|
| PROVINCE | DISTRICT | Count | First case | Last case |
| MUDUG | JARIBAN | 1 | 11/05/2014 | 11/05/2014 |
| Grand Total | | 1 | 11/05/2014 | 11/05/2014 |



Wild Polio cases by district and date of onset of paralysis, Syria 2014

| | | | | P1 | | |
|-------------|----------|-----------|--|-------|------------|------------|
| ONSETYR | PROVINCE | DISTRICT | | Count | First case | Last case |
| 2014 | HAMA | SALAMEYEH | | 1 | 21/01/2014 | 21/01/2014 |
| 2014 Total | | | | 1 | 21/01/2014 | 21/01/2014 |
| Grand Total | | | | 1 | 21/01/2014 | 21/01/2014 |



**Circulating VDPV cases and date of onset of paralysis in EMR countries by districts
2013-2014**

| Year | COUNTRY | PROVINCE | DISTRICT | cVDP2 | | | cVDP3 | | | |
|------------|-----------|-----------------|-------------|------------|------------|------------|------------|------------|------------|--|
| | | | | Count | First Case | Last Case | Count | First Case | Last Case | |
| 2013 | AFG | KANDAHAR | SHAHWALIKOT | 1 | 13/03/2013 | 13/03/2013 | | | | |
| | | HILMAND | NAD-E-ALI | 2 | 22/01/2013 | 20/02/2013 | | | | |
| | AFG Total | | | | 3 | 22/01/2013 | 13/03/2013 | | | |
| | PAK | FATA | WAZIR-N | | 41 | 10/04/2013 | 30/12/2013 | | | |
| | | | MOHMAND | | 1 | 13/07/2013 | 13/07/2013 | | | |
| | | SINDH | KHIGADAP | | 4 | 21/02/2013 | 03/07/2013 | | | |
| | | BALOCHISTAN | MASTUNG | | 1 | 27/06/2013 | 27/06/2013 | | | |
| | JAFARABAD | | | 1 | 11/01/2013 | 11/01/2013 | | | | |
| | PAK Total | | | | 48 | 11/01/2013 | 30/12/2013 | | | |
| | SOM | LOWER SHABELLE | AFGOI | | 1 | 09/01/2013 | 09/01/2013 | | | |
| | SOM Total | | | | 1 | 09/01/2013 | 09/01/2013 | | | |
| YEM | SAADAH | SAHAR | | | | | 1 | 12/07/2013 | 12/07/2013 | |
| YEM Total | | | | | | | 1 | 12/07/2013 | 12/07/2013 | |
| 2013 Total | | | | 52 | 09/01/2013 | 30/12/2013 | 1 | 12/07/2013 | 12/07/2013 | |
| 2014 | PAK | FATA | FR BANNU | 8 | 24/01/2014 | 27/05/2014 | | | | |
| | | | WAZIR-N | 9 | 03/01/2014 | 23/05/2014 | | | | |
| | | KHYBER PAKHTOON | LAKKIMRWT | 1 | 27/05/2014 | 27/05/2014 | | | | |
| | BANNU | | 1 | 03/05/2014 | 03/05/2014 | | | | | |
| PAK Total | | | | 19 | 03/01/2014 | 27/05/2014 | | | | |
| 2014 Total | | | | 19 | 03/01/2014 | 27/05/2014 | | | | |

In 2013, 1 AFP case in Somalia was identified as VDPV by contact