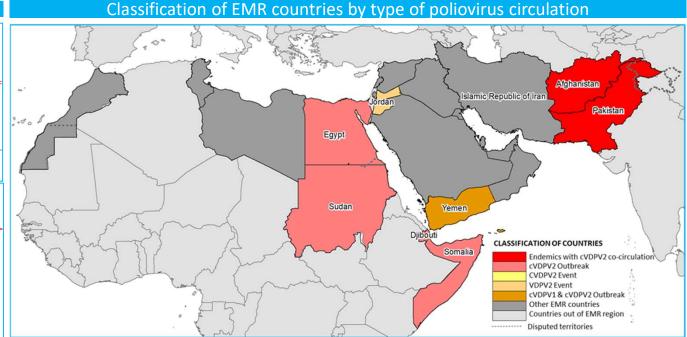


EMR Polio Bulletin

World Health Organization – Regional Office for Eastern Mediterranean Issue No. 1293, Week 28 (ending on 16/07/2023)

Highlights 2022 2023 22 cases of Wild Polio 1 • 6 cases of Wild Polio 1 - 05 in Afghanistan - 02 in Afghanistan - 01 in Pakistan - 20 in Pakistan 2 cases of cVDPV2 168 cases of cVDPV2 Children - 02 in Somalia - 05 in Somalia **Paralyzed** - 162 in Yemen - 01 in Sudan by polio Zero cVDPV1 cases Zero case of cVDPV1 2022 2023 59 samples Wild Polio 1 40 samples Wild Polio 1 - 22 in Afghanistan - 29 in Afghanistan - 37 in Pakistan - 11 in Pakistan 50 samples cVDPV2 3 samples of cVDPV2 - 06 in Egypt - 03 in Somalia Sewage - 12 in Djibouti - 06 in Somalia water - 01 in Sudan



Highlights of the week

- 25 in Yemen

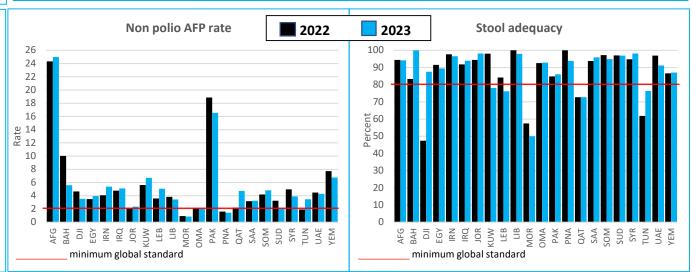
Wild Poliovirus

sampling

- No new WPV1 cases reported this week. The WPV1 cases count in 2023 till date is 6 (5 from Afghanistan and 1 from Pakistan) while in 2022, the WPV1 cases count remains to be 22 cases (2 from Afghanistan and 20 from Pakistan).
- No new WPV1 positive environmental samples reported this week. The positive WPV1 ES count in 2023 is 40 (29 in Afghanistan and 11 in Pakistan), while in 2022, the count remains to be 59 (22 in Afghanistan and 37 in Pakistan).

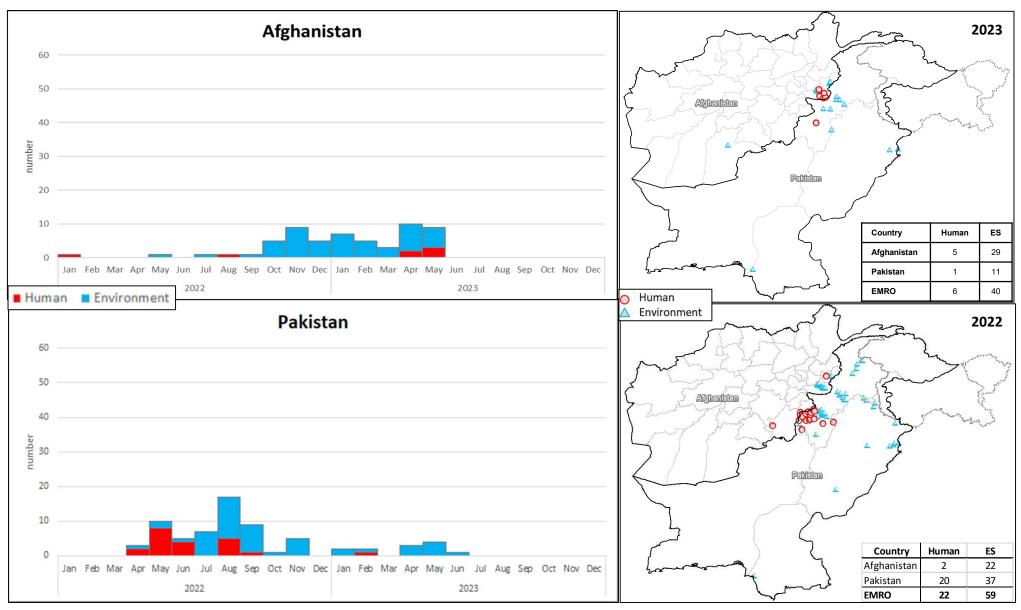
Circulating Vaccine derived poliovirus (cVDPV)

- No new cases reported this week. In 2023 the count of cVDPV2 cases remains 2 (both from Somalia) while the count in 2022 is 168 cases (1 from Sudan, 5 from Somalia and 162 from Yemen).
- Three new cVDPV2 isolates reported this week from Somalia. Two are from Banadir with the same collection date of 25th May 2023, and the other is from Bay Province with a date of collection of 7th May 2023. These are the only isolates from sewage sampling in 2023.
- In 2022 to date, the positive cVDPV2 ES count remains 50 (1 in Sudan, 6 in each of Egypt and Somalia, 12 in Djibouti and 25 in Yemen).



Wild Poliovirus type-1 (WPV1) Vaccine-derived Poliovirus (VDPV)

WPV1 Positive isolates from Afghanistan and Pakistan by source



Virus isolation by country, last 12 months (July 16, 2022, to July 15, 2023)

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| Source / Virus type | AFG | PAK | EGY | SOM | SUD | YEM | Total |
|---------------------|-----|-----|-----|-----|-----|-----|-------|
| Human (AFP only) | 6 | 7 | | 6 | 1 | 26 | 46 |
| Wild | 6 | 7 | | | | | 13 |
| cVDPV2 | | | | 4 | 1 | 26 | 31 |
| aVDPV2 | | | | 2 | | | 2 |
| Environment | 50 | 43 | 1 | 6 | 1 | 13 | 114 |
| Wild | 50 | 43 | | | | | 93 |
| cVDPV2 | | | 1 | 6 | 1 | 13 | 21 |
| aVDPV2 | | | | | | | |
| Total | 56 | 50 | 1 | 12 | 2 | 39 | 160 |

Note: Viruses isolated from 'other' sources (example healthy children) are not included in this analysis; they are shown in page No. (8)

Confirmed Wild Polio Type-1 cases by month of onset

| | ear | ear | | | | | | | Confirmed ' | Wild Polio 1 | Cases by mo | nth of onset | | | | | Recent most Case |
|----------------|--------------------|--------------------|------|------|-----|-----|------|-----|-------------|--------------|-------------|--------------|------|-----|------|-----|---------------------|
| Country | Total year 2021 | Total year 2022 | 16 | -Jul | | | 2022 | | | | | | 2023 | | | | |
| | Tot 2 | Tot | 2022 | 2023 | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | June | Jul | Case |
| Afghanistan | 4 | 2 | 1 | 5 | 1 | 0 | 0 | 0 | 0 | | 0 | 0 | 2 | 3 | | | 18-May-23 |
| 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 | 0 | 0 | | | |
| Egypt | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 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 | | | |
| Lebanon **** | 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 | | | | |
| Morocco | 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 | 1 | 20 | 14 | 1 | 5 | 1 | 0 | 0 | | 0 | 1 | 0 | 0 | 0 | | | 20-Feb-23 |
| Palestine **** | 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 | 0 | | |
| Saudi Arabia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| Somalia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| Sudan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | |
| Syria **** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| Tunisia | 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 | | | | | |
| Yemen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | |
| EMR | 5 | 22 | 15 | 6 | 6 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 3 | | | 18-May-23 |

^{****} UNRWA cases are included with those of country of residence

Investigation of AFP cases with paralysis onset in 2022 & 2023

| | | | | | 2023 | | | | | 2022 | | | | | | | | | | | | |
|--------------------------|-----------|-------------------------------------------|---------------------|---------------------------------|------------|------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-----------|---------------------------------------------|---------------------|---------------------------------|--------------|------------------------------------------------------|----------------------------------------------------------|----------------------------------------|-------------------------------|----------------|--|--|--|
| | | | | Case clas | sification | | | and the same of th | e indicators | | | | Surveillanc | e indicators | Line List | | | | | | | |
| COUNTRY | AFP cases | Total Confirmed WPV1 Polio Cases | Polio Compatible | Discarded (non polio AFP) | Adga | Pending classification > 90 days from onset | Pending LAB classification > 90 days from onset | Annualized Non polio AFP rate | % with adequate specimens | AFP cases | Total Confirmed WPV1 Polio Cases * | Polio Compatible | Discarded (non polio AFP) | •••• Adda | Pending classification > 90 days from onset | Pending LAB classification > 90 days from onset | Annualized Non polio AFP rate ** | % with adequate specimens *** | Date of latest | | | |
| Afghanistan | 3026 | 5 | 0 | 2677 | 0 | 13 | 4 | 24.98 | 94.2 | 5368 | 2 | 0 | 5365 | 1 | 0 | 0 | 24.33 | 94.4 | 16-Jul-23 | | | |
| Bahrain | 9 | 0 | 0 | 5 | 0 | 1 | 0 | 5.60 | 100.0 | 30 | 0 | 0 | 30 | 0 | 0 | 0 | 10.02 | 83.3 | 16-Jul-23 | | | |
| Djibouti | 8 | 0 | 0 | 5 | 0 | 0 | 0 | 3.54 | 87.5 | 19 | 0 | 0 | 19 | 0 | 0 | 0 | 4.65 | 47.4 | 16-Jul-23 | | | |
| Egypt | 876 | 0 | 0 | 687 | 0 | 11 | 2 | 3.95 | 89.5 | 1394 | 0 | 0 | 1394 | 0 | 0 | 0 | 3.48 | 91.5 | 13-Jul-23 | | | |
| Iraq | 483 | 0 | 0 | 441 | 0 | 10 | 0 | 5.11 | 94.0 | 835 | 0 | 0 | 835 | 0 | 0 | 0 | 4.78 | 91.9 | 14-Jul-23 | | | |
| Islamic Republic of Iran | 610 | 0 | 0 | 577 | 0 | 0 | 0 | 5.39 | 96.6 | 824 | 0 | 0 | 824 | 0 | 0 | 0 | 4.06 | 97.7 | 15-Jul-23 | | | |
| Jordan | 55 | 0 | 0 | 52 | 0 | 0 | 0 | 2.36 | 98.2 | 89 | 0 | 0 | 89 | 0 | 0 | 0 | 2.14 | 94.4 | 16-Jul-23 | | | |
| Kuwait | 32 | 0 | 0 | 31 | 0 | 0 | 0 | 6.70 | 78.1 | 52 | 0 | 0 | 52 | 0 | 0 | 0 | 5.62 | 98.1 | 16-Jul-23 | | | |
| Lebanon | 42 | 0 | 0 | 24 | 0 | 6 | 0 | 5.06 | 76.2 | 57 | 0 | 0 | 57 | 0 | 0 | 0 | 3.58 | 84.2 | 19-Jun-23 | | | |
| Libya | 49 | 0 | 0 | 37 | 0 | 1 | 0 | 3.45 | 98.0 | 99 | 0 | 0 | 99 | 0 | 0 | 0 | 3.82 | 100.0 | 17-Jun-23 | | | |
| Morocco | 54 | 0 | 0 | 18 | 0 | 25 | 3 | 0.84 | 50.0 | 94 | 0 | 0 | 88 | 0 | 5 | 1 | 0.91 | 57.4 | 12-Jun-23 | | | |
| Oman | 14 | 0 | 0 | 14 | 0 | 0 | 0 | 2.07 | 92.9 | 27 | 0 | 0 | 27 | 0 | 0 | 0 | 2.10 | 92.6 | 09-Jul-23 | | | |
| Pakistan | 8686 | 1 | 0 | 7676 | 0 | 116 | 0 | 16.53 | 86.1 | 19032 | 20 | 1 | 19010 | 0 | 1 | 3 | 18.85 | 84.9 | 16-Jul-23 | | | |
| Palestine | 16 | 0 | 0 | 7 | 0 | 2 | 1 | 1.43 | 93.8 | 33 | 0 | 0 | 32 | 1 | 0 | 0 | 1.59 | 100.0 | 02-Jul-23 | | | |
| Qatar | 11 | 0 | 0 | 3 | 0 | 4 | 0 | 4.71 | 72.7 | 11 | 0 | 0 | 11 | 0 | 0 | 0 | 2.22 | 72.7 | 11-Jul-23 | | | |
| Saudi Arabia | 146 | 0 | 0 | 104 | 0 | 0 | 0 | 3.25 | 95.9 | 274 | 0 | 0 | 274 | 0 | 0 | 0 | 3.18 | 93.8 | 16-Jul-23 | | | |
| Somalia | 234 | 0 | 0 | 202 | 2 | 0 | 0 | 4.81 | 94.9 | 356 | 0 | 0 | 349 | 7 | 0 | 0 | 4.20 | 97.2 | 16-Jul-23 | | | |
| Sudan | 229 | 0 | 0 | 154 | 0 | 29 | 22 | 2.06 | 96.9 | 650 | 0 | 0 | 649 | 1 | 0 | 0 | 3.24 | 97.1 | 10-Jul-23 | | | |
| Syrian Arab Republic | 162 | 0 | 0 | 154 | 0 | 0 | 0 | 3.89 | 98.1 | 382 | 0 | 0 | 382 | 0 | 0 | 0 | 4.96 | 94.8 | 15-Jul-23 | | | |
| Tunisia | 55 | 0 | 0 | 50 | 0 | 0 | 0 | 3.46 | 76.4 | 55 | 0 | 0 | 55 | 0 | 0 | 0 | 1.91 | 61.8 | 14-Jul-23 | | | |
| United Arab Emirates | 34 | 0 | 0 | 18 | 0 | 8 | 1 | 4.29 | 91.2 | 66 | 0 | 0 | 66 | 0 | 0 | 0 | 4.47 | 97.0 | 04-Jul-23 | | | |
| Yemen | 579 | 0 | 0 | 365 | 0 | 18 | 5 | 6.76 | 87.0 | 1377 | 0 | 1 | 1214 | 162 | 0 | 0 | 7.73 | 86.6 | 15-Jul-23 | | | |
| EMR POL | 15410 | 6 | 0 | 13301 | 2 | 244 | 38 | 9.83 | 89.0 | 31124 | 22 | 2 | 30921 | 172 | 6 | 4 | 10.71 | 88.0 | | | | |

^{*} 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, with 14 days of paralysis onset and specimens received in the lab in 'Good Condition'

^{****} Includes all VDPV cases. Further details available in page (8)

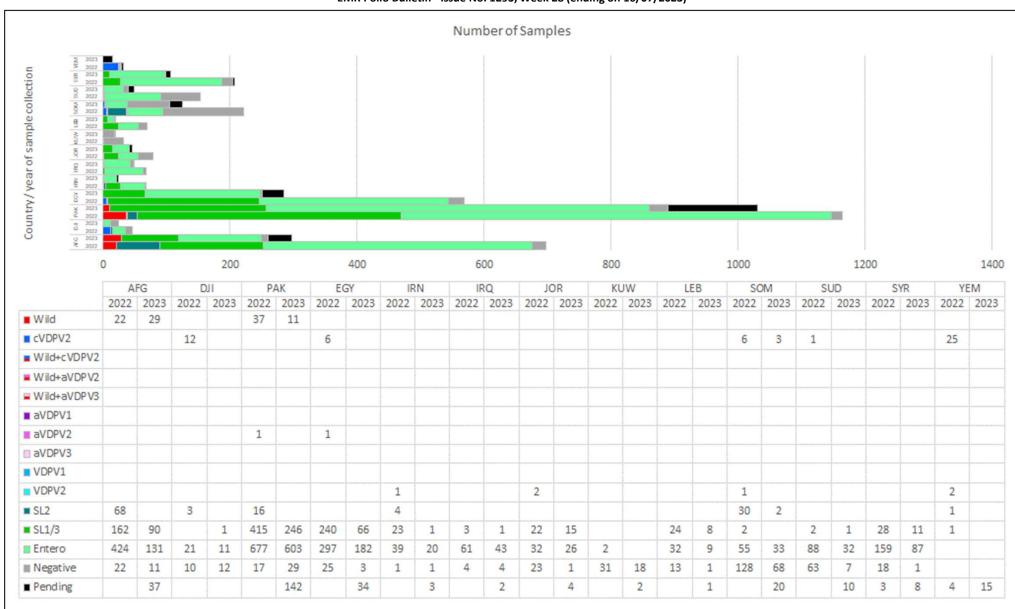
Laboratory investigation of AFP cases with paralysis onset in 2023

| | Polio laboratories | SI | Pr | eliminary | virus isolatio | on results o | f AFP cas | es | | | | | Po | liovirus ir | ntratypic o | differentia | tion resul | lts | | | | i e | | | | |
|----------------|---------------------------------------------------|------------------------|---------|------------|----------------|--------------|---------------------------------|-----------------------------------|------|--------|------|------|--------|-------------|-------------|-------------|------------|-----------------------------|-------------|--------|-------------|--------------------------------|--------------------------------------------------|--------------------------------------------|--------------------------------------------------------|--------------------|
| | ITD Nucleotide Sequencing | cimer | Referre | for ITD | | | Pen | ding | | Type 1 | | | Type 2 | | | Type 3 | | 6 | | | | for | ture | 2 s | TD s | ate |
| Country | Sequencing performed by CDC and RIVM laboratories | AFP cases with specime | L20B+ | L20B+/NPEV | NPEV only | Negative | received within last 14 days | received more than 14 days ago | PIIM | Sabin | VDPV | PiiM | Sabin | Adda | PijM | Sabin | VDPV | Discordent pending sequence | NPEV by PCR | Non-EV | Pending ITD | % specimens positive for NPEV* | % AFP cases with cultu results within 14 days | % AFP cases with ITD results within 7 days | % AFP cases with ITD results within 45 days of onset** | Latest report Date |
| Afghanistan | RRL Pakistan | 3004 | 153 | 15 | 336 | 2216 | 178 | 25 | 4 | 106 | | | | | | 124 | | | 2 | 2 | | 11% | 91% | 100% | 98% | 16-07-23 |
| Bahrain | PNL Oman | 8 | | | | 7 | 1 | | | | | | | | e | | | | | | | 0% | 100% | | 14% | 12-07-23 |
| Djibouti | PNL Kenya | 8 | | | 1 | 4 | | 3 | | | | | | | | | | | | | | 20% | 100% | | 100% | 14-07-23 |
| Egypt*** | RRL Egypt | 835 | 7 | | 63 | 678 | 40 | 48 | | 5 | | | | | | 5 | | | | | | 7% | 97% | 100% | 100% | 13-07-23 |
| Iran | PNL Iran | 600 | 7 | | 5 | 563 | 10 | 15 | | 5 | | | | | | 3 | | | | | | 1% | 100% | 100% | 99% | 08-07-23 |
| Iraq | PNL Iraq, RRL Egypt | 486 | 3 | | 33 | 415 | 27 | 8 | | 2 | | | | | | 2 | | | | | | 8% | 100% | 100% | 99% | 13-07-23 |
| Jordan | PNL Jordan, RRL Egypt | 54 | | | 10 | 43 | 1 | | | | | | | | | | | | | | | 18% | 92% | | 100% | 16-07-23 |
| Kuwait | RRL Kuwait | 32 | | | 3 | 27 | 1 | 1 | | | | | | | | | | | | | | 11% | 100% | | 100% | 16-07-23 |
| Lebanon | NPL Syria, NPL Jordan, RRL Egypt | 42 | | | | 42 | | | | | | | | | | | | | | | | 1% | 100% | | | 09-07-23 |
| Libya | RRL Tunisia / RIVM | 48 | 1 | | 1 | 45 | | 1 | | 1 | | | | | | | | | | | | 2% | 96% | 100% | 100% | 09-07-23 |
| Morocco | PNL Morocco, RRL Tunisia | 57 | | | 2 | 55 | | | | | | | | | | | | | | | | 4% | 98% | | 91% | 14-07-23 |
| Oman | PNL Oman / CDC | 14 | | | 1 | 13 | | | | | | | | | | | | | | | | 15% | 100% | | 100% | 12-07-23 |
| Pakistan | RRL Pakistan | 8500 | 232 | 15 | 925 | 6694 | 373 | 205 | 1 | 145 | | | | | | 183 | | | | | | 10% | 90% | 100% | 96% | 16-07-23 |
| Palestine & UN | IRWA | 16 | | | | 13 | | 3 | | | | | | | | | | | | | | 0% | 42% | | 100% | 08-06-23 |
| Qatar | NPL Oman / CDC | 11 | 1 | | | 10 | | | | | | | | | | 1 | | | | | | 0% | 100% | 100% | 100% | 12-07-23 |
| Saudi Arabia | PNL Saudi Arabia | 127 | 1 | | 4 | 113 | | 9 | | 1 | | | | | | | | | | | | 3% | 100% | 100% | 99% | 07-07-23 |
| Somalia | PNL Kenya | 224 | 6 | | 37 | 161 | 7 | 13 | | 3 | | | 2 | 2 | | 2 | | | | | | 18% | 4% | | 96% | 14-07-23 |
| Sudan | PNL Sudan, RRL Egypt | 212 | 7 | | 29 | 159 | | 17 | | | | | 2 | | | 1 | | | | | | 14% | 99% | 100% | 54% | 13-04-23 |
| Syria | PNL Syria, RRL Egypt | 159 | 1 | 1 | 7 | 145 | 5 | | | | | | | | | | | | | | | 5% | 100% | | | 09-07-23 |
| Tunisia | RRL Tunisia | 46 | 0 | | 3 | 40 | 1 | | | | | | 1 | | | 1 | | | | | | 3% | 98% | 100% | 99% | 09-07-23 |
| U.A.E | PNL Oman / CDC | 34 | | | 1 | 25 | 8 | | | | | | | | | | | | | | | 4% | 92% | | 19% | 12-07-23 |
| Yemen | PNLs Oman, Jordan, Kenya / RRL Egypt | 420 | 11 | | 63 | 297 | | 49 | | 6 | | | 1 | | | 9 | | | | | | 14% | 13% | 100% | 8% | 12-07-23 |
| | Total EMR 2023 | 14973 | 432 | 31 | 1524 | 11801 | 651 | 398 | 5 | 274 | | | 6 | 2 | | 331 | | | 2 | 2 | | 9% | 88% | 100% | 94% | |
| | Total EMR 2022 | 30459 | 1066 | 119 | 4831 | 24430 | | 0 | 22 | 556 | 2 | | 38 | 169 | | 723 | | 6 | 8 | 2 | 1 | 13% | 93% | 89% | 90% | |

^{*} In 2022 - Three WPV1 cases are confirmed due to positive contacts (Index cases were negative for WPV1)

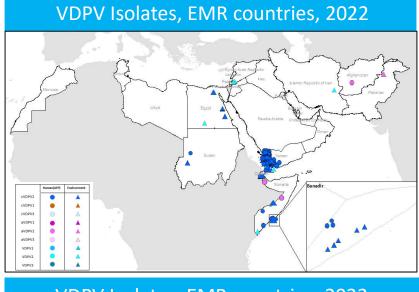
^{**} In 2022 - Five cVDPV2 cases are identified by positive contacts (Index cases were negative for cVDPV2)

Environmental Surveillance Isolation by Classification



VDPVs isolations by Source and Country

EMR Polio Bulletin - Issue No. 1293 Week 28 (ending on 16/07/2023)



VDPV Isolates, EMR countries, 2023 | Countries | Coun

VDPVs isolated from 2018-2023

| ΙГ | VDPV | | | | | | | | | | | | | | | | rces | | | | | | | | | | | | | |
|-----|--------|-------------|------|------|------|---------------------------------------------|------|------|-------------|------|------|------|------|------|------|-------------|----------------------------------|------|------|------|------|----------|-------------|------|------|------|------|------|------|-------------|
| | solate | EMR | | | | FP cases(Human) Contacts(Human) Environment | | | | | | | | | | | Other Sources (Healthy Children) | | | | | | | | | | | | | |
| Ш | type | Country | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | Most recent | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | Most recent | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | Most recent | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | Most recent |
| Ш | | Afghanistan | | | 307 | 43 | | | 09-07-21 | | | | | | | | | | 174 | 40 | | | 23-06-21 | | | | | | | |
| Ш | | Djibouti | | Г | | Г | | Г | | | | | П | | | | | | | 5 | 12 | | 22-05-22 | | | | | | | |
| Ш | | Egypt | | | | | | | | | | | П | | | | | | Г | 12 | 6 | | 29-08-22 | | | | | | | |
| Ш | | Iran | | Г | | | | П | | | | | П | | | | | | 3 | 1 | | | 20-02-21 | | | | | | | |
| ° | VDPV2 | Pakistan | | 22 | 135 | 8 | | | 23-04-21 | Ī | | | П | | | | | 38 | 135 | 35 | | | 11-08-21 | | | | | | | |
| Ш | | Somalia | 6 | 3 | 14 | 1 | 5 | 2 | 02-03-23 | 3 | 1 | 11 | П | 5 | | 31-08-22 | 19 | 5 | 26 | 1 | 6 | <u>3</u> | 25-05-23 | | 1 | 5 | | 1 | | 10- 03-22 |
| Ш | | Sudan | | Г | 58 | Г | 1 | П | 31-10-22 | | Г | 18 | П | | | 08-10-20 | | | 14 | Г | 1 | | 28-11-22 | | | 4 | | | | 24-08-20 |
| | | Yemen | | | | 66 | 162 | | 14-12-22 | | | | 23 | 40 | | 19-12-22 | | | | 13 | 25 | | 28-11-22 | | | | | | | |
| C | VDPV1 | Yemen | | 1 | 31 | 3 | | | 27-03-21 | | 2 | | | | | 10-07-19 | | | | | | | | | | | | | | |
| C | VDPV3 | Somalia | 7 | | | | | | 07-09-18 | 7 | | | | | | 30-06-18 | 12 | | | | | | 23-08-18 | | | | | | | |
| | | Afghanistan | | | | 1 | | | 22-02-21 | | | | | | | | | | | | | | | | | | | | | |
| | | Egypt | | | | | | | | | | | | | | | | | 1 | | | | 16-07-20 | | | | | | | |
| a | VDPV1 | Pakistan | | | | | | | | | | | | | | | | | | 1 | | | 10-02-21 | | | | | | | |
| | | Somalia | | | 1 | | | | 26-01-20 | | | | | | | | | | | | | | | | | | | | | |
| IL | | Yemen | | | | 1 | | | 20-07-21 | | | | | | | | | | | | | | | | | | | | | |
| | | Afghanistan | | | 3 | 1 | 1 | | 01-01-22 | | | 75 | 15 | 1 | | 14-02-22 | | | 2 | 3 | | | 25-07-21 | | | | | | | |
| Ш | | Egypt | | | | 1 | | | 30-05-21 | L | | | 1 | | | 14-06-21 | | | 1 | 67 | 1 | | 12-01-22 | | | | | | | |
| Ш, | VDPV2 | Iran | | | | | | | | | | | | | | | | | | 2 | | | 23-09-21 | | | | | | | |
| " | | Pakistan | | | 7 | 8 | | | 24-09-21 | | 8 | 19 | 1 | | | 28-04-21 | | 3 | 22 | 37 | 1 | | 15-02-22 | | | | | | | |
| Ш | | Somalia | | | | | | | | | | | | | | | 2 | 1 | | | | | 03-02-19 | | | | | | | |
| Ш | | Yemen | | | | 3 | | | 01-11-21 | | | | 1 | | | 09-12-21 | | | | | | | | | | | | | | |
| ΙГ | | Afghanistan | | | 1 | | | | 23-06-20 | | | | | | | | | | | | | | | | | | | | | |
| | VDPV3 | Egypt | | | | | | | | | | | | | | | | | 2 | | | | 30-09-20 | | | | | | | |
| Ш | | Pakistan | | | | | | | | | | | | | | | | | | 1 | | | 05-04-21 | | | | | | | |
| ΙĿ | | Libya | | | 1 | | | | 15-01-20 | | | | | | | | | | L | | | | | | | | | | | |
|] [| | Egypt | | | | | _ | H | | | | | | | | | | | | 1 | | | 11-07-21 | | _ | _ | | | | |
| | | Egypt | | | | | | 1 | 27-02-23 | | | | | | | | | | | | | | | | | | | | | |
| | | Iran | | | | | | _ | | | | | | | | | | | | | 1 | | 04-02-22 | | | | | | | |
| 11 | /DPV2 | Jordan | | | | | | L | | | | | | | | | | | | | 2 | | 25-05-22 | | | | | Ц | | |
| | | Somalia | | | | | 1 | | 01-09-22 | | | | | | | | | | | | 1 | | 22-04-23 | | | | | | | |
| ١L | | Yemen | | | | | | | | | | | | | | | | | | | 3 | | 24-04-22 | | | | | | | |
| Ŀ | /DPV3 | Pakistan | | | | | | | | | | | | | | | | | | | | 1 | 14-02-23 | | | | | |) | |

Important links

EMR Polio Bulletin - Issue No. 1293, Week 28 (ending on 16/07/2023)

Important Links

- Global Polio Eradication Initiative
- IMST Outbreak Response Dashboard
- nOPV2 Tracker
- Pol-MIS (restricted to registered users)
- Containment (restricted to registered users)
- Certification (e-ACR) (restricted to registered users)