

AFGHANISTAN

INFECTIOUS DISEASE OUTBREAKS SITUATION REPORT | Epidemiological week #34-2025



Disease Outbreaks	AWD with dehydration	Measles (Suspected)	CCHF (Suspected)	Dengue fever (Suspected)	Malaria (Confirmed)	COVID-19 (Confirmed)
Cumulative cases 2025	111,211	86,127	1,084	1,171	36,964	3,228
Cumulative deaths 2025 (CFR %)	55 (0.05)	518 (0.6)	86 (7.9)	o (0.0)	0 (0.0)	4 (0.1)

Data from 610 (99.5%) out of 613 sentinel sites

Acute Watery Diarrhea (AWD) with Dehydration

(29 Dec 2024-23 Aug 2025)











Total cases

Total deaths

Samples tested (RDTs)

RDT-positive cases

RDT positivity rate

Table 1: Summary of the AWD with dehydration outbreak in the last eight weeks in Afghanistan (29 Jun - 23 Aug 2025)

Indicators	W27	W28	W29	W30	W31	W32	W33	W34	Trend line
Number of cases	5,528	5,412	5,350	5,560	5,480	5,503	5,331	5,015	
Number of deaths	4	6	3	4	4	2	2	5	
CFR (%)	0.07	0.11	0.06	0.07	0.07	0.04	0.04	0.10	

- The epidemiological curve has shown a gradual increasing trend since week 08-2025, which coincides with the start of the warmer weather; however, stabilization at the higher level is observed in the recent weeks (Figure 1).
- There is an ongoing AWD with a dehydration outbreak in central provinces, Parwan and Kapisa provinces, since 10 July 2025. As of 23 Aug 2025, a total of 1,219 suspected cases have been reported (1,115 in Parwan and 104 in Kapisa province) and 14 districts (8 in Parwan and 6 in Kapisa). Among the suspected cases, 580 RDTs were conducted (478 in Parwan and 102 in Kapisa), of which 251 tested positive [188 in Parwan (positivity rate 39.3%) and 63 in Kapisa (positivity rate 61.8%). Three deaths have been reported, two from Parwan and one from Kapisa province (CFR 0.3%).
- During week 34-2025, a total of 5,015 AWD with dehydration cases, with 5 associated deaths (CFR 0.1%), were reported from 218 districts. This shows a 5.9% decrease in the number of cases compared to the previous week.
- Out of 5 new deaths, 4 were under five, while 3 (60.0%) were females, reported from 4 provinces [Badakhshan (2), Kabul (1), Kapisa (1), and Logar (1)].
- Out of the 5,015 AWD with dehydration cases, 2,516 (50.2%) were females and 2,851 (56.8%) were under-five children.



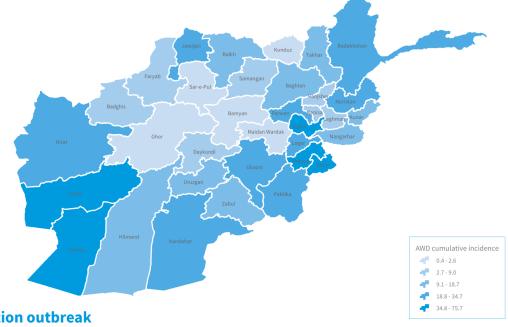


- During week 34-2025, no new district reported an alert of AWD with dehydration.
- Since Jan 2025, 111,211 cases of AWD with dehydration with 55 associated deaths (CFR 0.05%) were reported from 339 districts. Out of total cases, 54,967 (49.4%) were females, while 63,436 (57.0%) were under-five children.
- Since Jan 2025, 7,512 Rapid Diagnostic Tests (RDT) have been conducted on AWD with dehydration cases, of which 826 tests turned positive (positivity rate 11.0%).
- Since the beginning of 2025, the highest cumulative incidence of AWD with dehydration per 10,000 population was reported from Paktya (75.7), followed by Nimroz (70.8), Kabul (57.7), Khost (54.8), and Farah (54.0) (Figure 2).

Figure 2. AWD with dehydration cumulative incidence per 10,000 population by province in Afghanistan, 29 Dec 2024 - 23 Aug 2025

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AWD with dehydration cumulative incidence per 10,000 population by Province 29 Dec 2024 – 23 Aug 2025



Updates on the preparedness and response to the AWD with dehydration outbreak

• Since the beginning of 2025, the following activities have been conducted as part of AWD with dehydration outbreak response activity:

- WHO distributed 20,000 IEC materials in local languages to raise awareness on recognizing early symptoms, practicing good hygiene and sanitation, and ensuring safe water and food handling in Parwan province as part of the response to the recent outbreak.
- WHO supplied 32 AWD with dehydration case management kits as part of the response to the AWD with dehydration outbreak in Parwan province. While 417 AWD with dehydration case management kits have been distributed to all 34 provinces.
- ° 1,012 kits of Cary Blairs and 1,330 kits of Rapid Diagnostic Test (RDTs) have been distributed to all 34 provinces across the country.
- ° 60 boxes (100 gloves/box) of gloves have been distributed to the Kabul surveillance office.
- ° 813 boxes of PPE were distributed to all 34 provinces across the country.
- ° 60 HCWs (including 17 females) in Parwan province and 59 HCWs (including 7 females) in the East and South regions have been trained in AWD with dehydration case management by WHO.
- 44 National Disease Surveillance and Response (NDSR) staff, including 2 females, have been trained on surveillance data management, analysis, and visualization from 34 provinces.
- 26 Surveillance Support Team (SST) members, including 1 female, have been trained on surveillance functions, rapid response, and Water Quality Management (WQM) from 6 provinces (Kabul, Kunar, Laghman, Nangarhar, Kunduz, and Kandahar).
- ° WHO trained and deployed 20 social mobilizers (including 7 females) to 5 high-risk districts of Parwan province (Chaharikar, Bagram, Jabulseraj, Shinwari, and Said Khail) for RCCE activities as part of the response to AWD with dehydration outbreak. The team reached to 50,328 [including 16,621 (33.0%) females] individuals.

WASH update:

In July 2025, the following WASH response activities were implemented:

- A total of 43,771 individuals from three provinces (Farah, Nimroz, and Parwan) participated in hygiene promotion sessions aimed at strengthening community awareness and preventive practices.
- A total of 136,850 individuals were provided the clean drinking water by distribution of Aqua Tab, chlorine, and PUR sachets (water purification sachets) in Baghlan province.



- A total 12,814 individuals received hand-washing soap in Parwan province.
- Around 23,700 individuals gained access to safe drinking water through the construction of deep boreholes with solar-powered piped system in Nangarhar province.

Measles

(29 Dec 2024-23 Aug 2025)











Total Cases

Total Deaths Sample tested

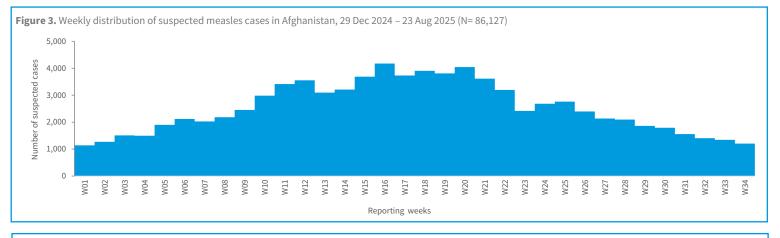
Lab confirmed cases

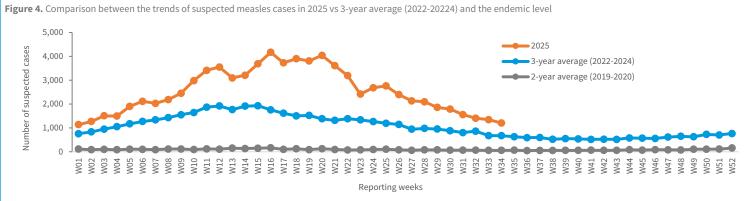
Test positivity rate

Table 2: Summary of the measles outbreak in the last eight weeks in Afghanistan (29 Jun - 23 Aug 2025)

Indicators	W27	W28	W29	W30	W31	W32	W33	W34	Trend line
Suspected cases	2,133	2,093	1,858	1,790	1,557	1,405	1,344	1,205	
Suspected deaths	16	11	12	13	6	4	6	5	
CFR (%)	0.8	0.5	0.6	0.7	0.4	0.3	0.4	0.4	

- The epi curve of suspected measles cases shows a decreasing trend since week 20-2025, with its highest peak in week 16 with 4,172 reported cases (Figure 3). The trend in 2025 is slightly higher than the 3-year average (2022-2024), however, following the similar pattern (Figure 4).
- During week 34-2025, a total of 1,205 suspected cases and 5 associated deaths (CFR 0.4%) were reported, which shows a decrease of 10.3% in the number of suspected cases compared to the preceding week.
- Out of the total 1,205 cases, 548 (45.5%) were females and 905 (75.1%) were under-five children.
- All the new 5 deaths were under five, while 3 (60.0%) were females, reported from 4 provinces: Herat (2), Jawzjan (1), Kabul, and Nuristan (1).
- Since the beginning of 2025, 86,127 suspected measles cases and 518 associated deaths (CFR 0.6%) were reported. Out of total cases, 40,474 (47.0%) were females, while 66,295 (77.0%) were under-five children.





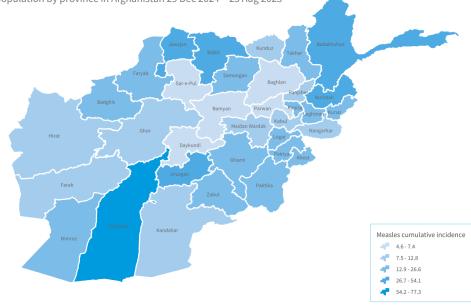


• Since the beginning of 2025, the highest cumulative incidence of suspected measles cases per 10,000 population has been reported from Helmand (77.3), followed by Badakhshan (54.1), Jawzjan (45.9), Nuristan (42.9), and Urozgan (40.2)

Figure 5. Suspected measles cumulative incidence per 10,000 population by province in Afghanistan 29 Dec 2024 - 23 Aug 2025

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Suspected measles cumulative incidence per 10,000 population by province 29 Dec 2024 -23 Aug 2025



Updates on the preparedness and response to the measles outbreak

- During week 34-2025, a total of 37 children aged 9-59 months were vaccinated against measles as part of the outbreak response in Wardak province. This brings the number of children aged 9-59 months vaccinated against measles as part of outbreak response immunization activities to 26,187 across the country since the beginning of 2025.
- Since the beginning of 2025, the following activities have been conducted to address the measles outbreak:
 - ° A total of 345 measles case management kits have been distributed to 8 WHO's regional sub-offices across the country.
 - A total of 257 Health Care Workers (HCWs) including 62 females have been trained in measles case management from 7 regions: Central (68, including 10 females), West (40, including 20 females), North (30, including 9 females), East (30, including 9 females), South (29, all males), Northeast (30, including 9 females), and Southeast region (30, including 5 females).
 - An online measles awareness campaign has been conducted through the World Health Organization (WHO) official social media accounts (Facebook and X), reaching approximately 20,573 individuals.

Crimean Congo Hemorrhagic Fever (CCHF)

(29 Dec 2024-23 Aug 2025)



Total cases



Total deaths



880 Samples tested



306 Lab-confirmed **CCHF** cases



34.8% test positivity rate

Table 3: Summary of the CCHF outbreak in the last eight weeks in Afghanistan (29 Jun - 23 Aug 2025)

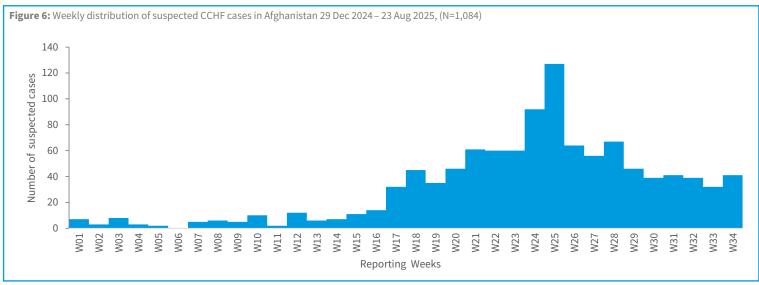
Indicators	W27	W28	W29	W30	W31	W32	W33	W34	Trend line
Suspected cases	56	67	46	39	41	39	32	41	
Suspected deaths	8	4	5	3	2	3	4 *	6	***************************************
CFR (%)	14.3	6.0	10.9	7.7	4.9	7.7	12.5	14.6	

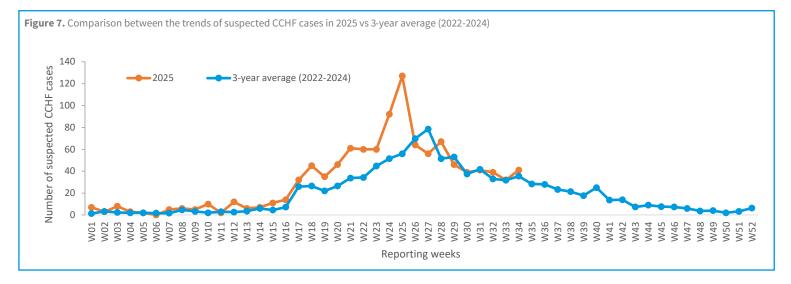
^{*}A delayed reporting was experienced during week 33-2025 and the number of deaths were modified from 3 to 4.

- The epi-curve of suspected CCHF cases shows a decreasing trend since week 26-2025, with its highest peak in week 25-2025 (127 suspected cases) (Figures 6 & 7).
- During week 34-2025, 41 new suspected CCHF cases with 6 associated deaths (CFR 14.6%) were reported compared to 32 cases and 4 deaths in the previous week (Table 3).



- All the 6 new deaths were over-five males, reported from 5 provinces: Balkh (2), Kabul (1), Herat (1), Nangarhar (1), and Wardak (1).
- Since the beginning of 2025, a total of 1,084 suspected CCHF cases, with 86 associated deaths (CFR 7.9%), were reported. Out of the total 1,084 cases, 1,080 (99.6%) were over five years old, while 345 (31.8%) were females. Also, 880 samples have been tested, 306 of them were positive (positivity rate 34.8%).
- Since the beginning of 2025, the highest cumulative incidence of suspected CCHF per 100,000 population is reported from Kapisa (8.4), followed by Kabul (7.5), Kandahar (5.1), Balkh (5.1), and Jawzjan (3.4) (Figure 8).





Updates on the response to the CCHF outbreak

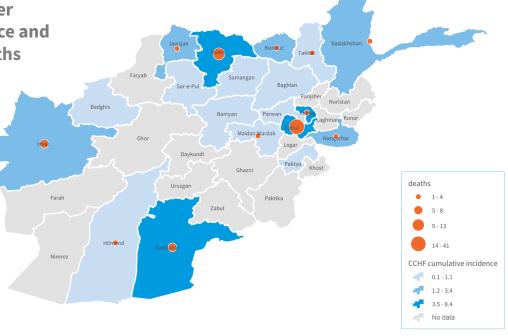
- Since the beginning of 2025, the following activities have been conducted as part of outbreak preparedness activities:
 - ° A total of 27 packs of vial ceftriaxone 250mg (10 vials per pack), 100 vials of Vancomycin 500mg, and 80 packs of ribavirin injections (10 ampoules per pack) have been distributed to 5 WHO regional sub-offices (Herat, Nangarhar, Balkh, Kunduz, and Kandahar).
 - ° Online awareness campaigns on Crimean-Congo Hemorrhagic Fever (CCHF) have been conducted by WHO through its official social media channels (<u>Facebook</u> and <u>X</u>), reaching over 35,967 in X and 1,762 Facebook users to date. The campaigns focused on increasing public awareness and promoting preventive measures against CCHF.
 - ° WHO distributed around 7,700 (2,900 brochures and 4,800 posters) informational, educational, and communication (IEC) materials of CCHF to WHO sub-offices in Balkh, Herat, Kandahar, Nangarhar, Kabul, Kunduz, and Badakhshan provinces. This brings the total number of IEC materials to 13,700 (5,900 brochures and 7,800 posters) distributed to all WHO sub-offices across the country.
 - $^\circ$ 66 Healthcare Workers (HCWs), including 7 females, have been trained on CCHF case management from 34 provinces.
 - 31 Lab technicians, including 4 females from 6 Regional Reference Laboratories (RRLs), Infectious Disease Hospital (IDH), and Central Public Health Laboratory (CPHL) have been trained on the diagnosis of CCHF, Dengue fever, and Mpox.



Figure 8. Cumulative incidence of Crimean-Congo Hemorrhagic Fever (CCHF) cases per 100,000 population by province and provincial distribution of deaths in Afghanistan, 29 Dec 2024 – 23 Aug 2025

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Crimean-Congo Hemorrhagic Fever (CCHF)
Cases cumulative incidence per
100,000 population by province and
provincial distribution of deaths
29 Dec 2024-23 Aug 2025



Dengue Fever

(29 Dec 2024-23 Aug 2025)





18 *Sample	~	26 Lab confirmed cases					
179 By PCR	4	22	4				
	By NS1	By PCR	By NS1				



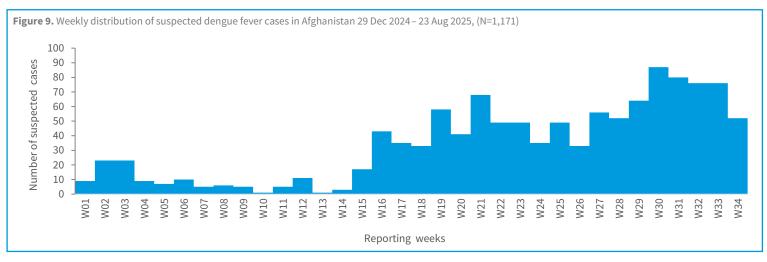
Table 4: Summary of the dengue fever outbreak in the last eight weeks in Afghanistan (29 Jun - 23 Aug 2025)

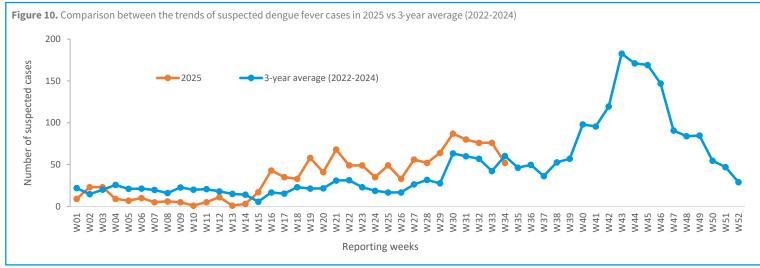
W27	W28	W29	W30	W31	W32	W33	W34	Trend line
56	52	64	87	80	76	76	52	
0	0	0	0	0	0	0	0	• • • • • • •
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	• • • • • • • • • • • • • • • • • • • •
	0	0 0	0 0 0	0 0 0 0	0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0

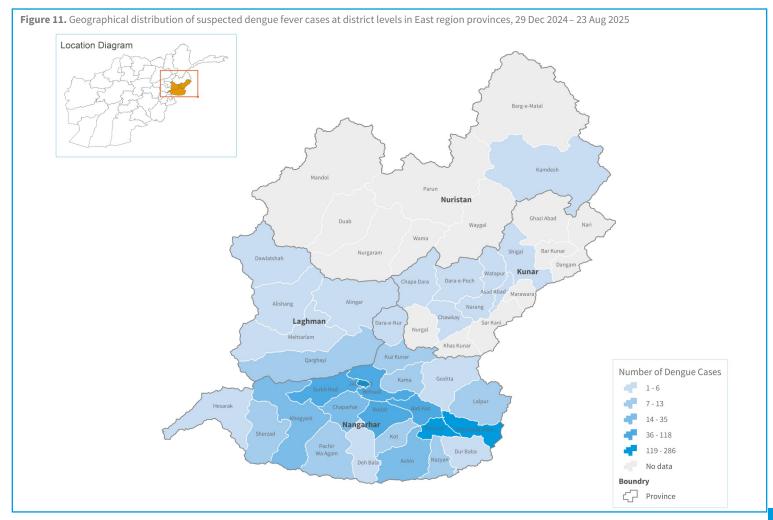
- The epi curve of suspected dengue fever cases shows a decreasing trend since week 30-2025 following a peak in week 30 with 87 suspected cases reported in a single week (Figures 9 & 10).
- During week 34-2025, 52 suspected cases of dengue fever with no associated deaths were reported from Nangarhar (51) and Laghman (1) provinces, which shows a 31.6% decrease in the number of cases in the preceding week.
- Out of the total 52 cases, 20 (38.5%) were females, while 51 (98.1%) of them were over five years old.
- Since the beginning of 2025, 1,171 suspected dengue fever cases, with no associated deaths, were reported from 6 provinces (Nangarhar, Laghman, Kunar, Kabul, Ghazni, and Paktya). Out of total cases, 1,126 (96.2%) were over five years old, while 490 (41.8%) were females.
- Since the beginning of 2025, a total of 183 samples have been tested, out of which 26 were positive (positivity rate 14.2%). The geographical distribution of suspected dengue fever cases at district levels in the East region provinces is shown in Figure 11.

^{*}Note: Dengue fever laboratory data was reviewed, utilizing the confirmed case definition from WHO. This definition is characterized by confirmation through PCR, positive virus culture, DENV NS1 antigen detection, seroconversion of IgG in paired sera, or a significant increase (fourfold) in IgG titer in paired sera. The focus was placed on cases confirmed by PCR and DENV NS1 antigen detection, excluding cases that were only positive for IgM or IgG based on a single sample https://cdn.who.int/media/docs/default-source/outbreak-toolkit/dengue--outbreak-toolbox_20220921.pdf?sfvrsn=29de0271_2











Updates on the response to Dengue Fever outbreak

• Since the beginning of 2025, a total of 350 kits (10 tests per kit) of dengue fever RDTs have been distributed to 6 provinces (Nangarhar, Kunar, Laghman, Nuristan, Kandahar, and Ghazni).

Confirmed Malaria

(29 Dec 2024-23 Aug 2025)







Table 5: Summary of the malaria outbreak in the last eight weeks in Afghanistan (29 Jun - 23 Aug 2025)

Indicators	W27	W28	W29	W30	W31	W32	W33	W34	Trend line
Confirmed cases	1,998	1,928	2,090	2,180	2,404	3,200	3,316	2,966	
Confirmed deaths	0	0	0	0	0	0	0	0	• • • • • • • •
CFR (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	• • • • • • •

- The epi curve of confirmed malaria cases shows a gradual increase since week 15-2025, which coincides with the start of the warmer weather. The trend in 2025 is slightly higher than the 3-year average (2022-2024) since week 25-2025 (Figures 12 & 13).
- During week 34-2025, 2,966 cases with no associated deaths were reported from 21 provinces, which shows a 10.6% decrease in the number of cases compared to the previous week.
- Out of the 2,966 cases, 1,366 (46.1%) were females and 548 (18.5%) were under-five children.
- Since the beginning of 2025, 36,964 confirmed malaria cases with no associated deaths have been reported. Out of total cases, 17,034 (46.1%) were females and 6,541 (17.7%) were under-five children.
- Since the beginning of 2025, the highest cumulative incidence of malaria per 10,000 population was reported from Nuristan (132.3), followed by Kunar (120.3), Laghman (74.1), and Nangarhar (57.2) (Figure 14).

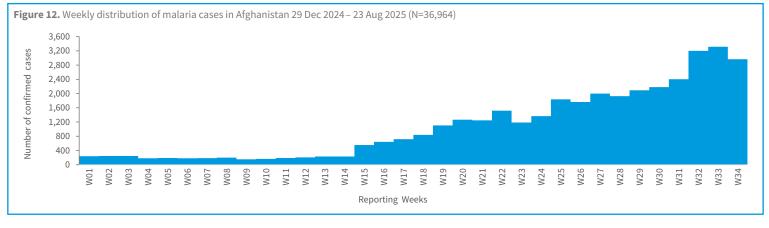


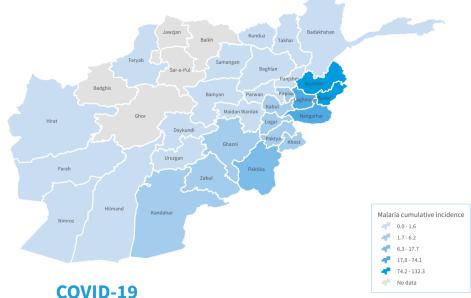




Figure 14. Malaria cumulative incidence per 10,000 population by province in Afghanistan, 29 Dec 2024 - 23 Aug 2025

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Confirmed malaria cumulative Incidence per 10,000 population by province 29 Dec 2024 - 23 Aug 2025



(24 Feb 2020 — 23 Aug 2025)

Cumulative samples tested 1,006,725 In public laboratories New samples tested in week 34

In public laboratories

-7.9%

Cumulative confirmed cases

247,337

Cumulative positivity rate (24.6%)

New confirmed cases in week 34

Weekly positivity rate (6.7%)

-47.5%

Cumulative confirmed deaths 8,052

CFR (3.3%)

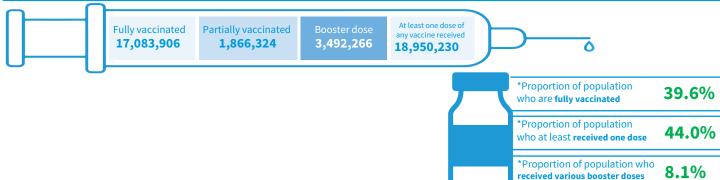
New confirmed deaths in week 34

Week 34 CFR (0.0%)

0.0%

Key: ● Increasing ● Decreasing ● No change

COVID-19 Vaccination highlights



^{*} The denominator is 43,100,596 based on OCHA estimation 2024

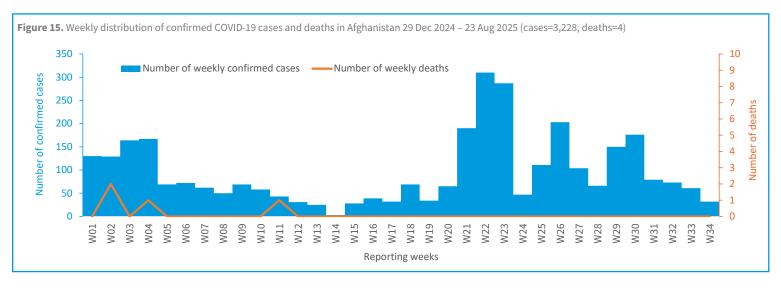
Table 6: Summary of COVID-19 indicators in the last 8 weeks in Afghanistan (29 Jun - 23 Aug 2025)

Indicators	W27	W28	W29	W30	W31	W32	W33	W34	Trend line
Samples tested (in public Labs)	735	647	822	834	660	534	518 *	477	
Confirmed cases	104	66	150	176	79	73	61 *	32	
Percent positivity (%)	14.1	10.2	18.2	21.1	12.0	13.7	11.8	6.7	-
Deaths	0	0	0	0	0	0	0	0	• • • • • • • • • • • • • • • • • • • •
CFR (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	• • • • • • • • • • • • • • • • • • • •

^{*}A delayed reporting was experienced during week 33-2025, and the number of samples tested and confirmed cases were modified from 450 to 518 and from 50 to 61, respectively.



- The epidemiological curve of confirmed COVID-19 cases indicates a decreasing trend since week 23-2025 (Figure 15).
- During week 34-2025, a total of 477 samples were tested in public labs, of which 32 were positive for COVID-19 (positivity rate 6.7%), with no reported associated deaths (Table 6). This represents a 47.5% decrease in the number of confirmed cases compared to the previous week.
- Since the beginning of 2025, 3,228 confirmed cases of COVID-19 and 4 associated deaths (CFR 0.1%) were reported. Out of the total cases, 1,481 (45.9%) were females.



Updates on the response activities to the COVID-19 outbreak

Since the beginning of 2025:

- A total of 5,955 kits of Covid-19 Rapid Diagnostic Test (RDT) have been distributed to all 34 provinces across the country.
- 850 kits of Viral Transport Medium (VTM) have been distributed to all 34 provinces across the country.
- WHO has carried out an awareness campaign on COVID-19 prevention through WHO's official social media platforms (<u>Facebook</u> and <u>X</u>), reaching over 100,000 individuals.

Note: MOPH is the source of epidemiological data Case definition & alert/outbreak thresholds

Contact us for further information:

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