

Ministry of Public Health
Monitoring & Inspection General Directorate
National Diseases Surveillance and Response Department

وزارت صحت عامه
 ریاست عمومی نظارت و بازرسی
 دیپارتمنت ملی سرویلانس و پاسخ دهی به امراض

دعامة روغتیا وزارت
 دڅارنې او پلتنې عمومي ریاست
 د ناروغیو دملي سرویلانس او څېړگون دپیارټمنټ

Epidemiological Report | Week # 18– 2026

18 (3 – 9 May, 2026)

Summary:

Out of **613** functional surveillance sentinel sites, **608 (99.1 %)** submitted reports this week.

A total of **735,057** new consultations were reported, among which **265,147 (36.1%)** were due to surveillance-targeted diseases, which include **136,107 (51.3%)** females and **127,725 (48.2%)** children under five.

The most frequently reported surveillance-targeted diseases this week were ARI cough & cold with **162,805** cases (**22.1%**), acute diarrheal diseases with **73,385** cases (**10%**), and pneumonia with **23,756** cases (**3.2%**).

A total of **386** deaths were reported this week, of which **46 (12%)** deaths were due to surveillance-targeted diseases. This includes **37 ARI pneumonia** deaths, **5 suspected meningitis** deaths, **2 AWD with dehydration** deaths and **2 hemorrhagic fever** deaths.

During this week, 49 outbreaks were reported: **19 scabies** outbreaks, **11 pertussis** outbreaks, **6 chickenpox** outbreaks, **4 measles** outbreaks, **3 dog bite and donkey bite/ suspected rabies** outbreaks, **1 mushroom poisoning** outbreak, **1 anthrax** outbreak, **1 food poisoning** outbreak, **1 leishmaniasis** outbreak, **1 malaria** outbreak, and **1 typhoid fever** outbreak.

Table 1: Top 7 priority infectious diseases cases and deaths out of total consultations in Week 18-2026

Top 7 Diseases	Cases				Deaths				Total				CFR
	Male		Female		Male		Female		Cases		Deaths		
	< 5 Y	> 5 Y	< 5 Y	> 5 Y	< 5 Y	> 5 Y	< 5 Y	> 5 Y	Number	%	Number	%	
AWD with Dehydration	882	638	835	690	0	1	1	0	3045	0.4	2	0.5	0.07
ARI-Pneumonia	7999	3940	7319	4498	19	2	15	1	23756	3.2	37	9.6	0.16
Measles	250	72	214	73	0	0	0	0	609	0.1	0	0.0	0.00
CCHF	0	15	0	7	0	2	0	0	22	0.0	2	0.5	9.09
Confirmed Malaria	115	527	114	419	0	0	0	0	1175	0.2	0	0.0	0.00
Dengue Fever	0	20	0	9	0	0	0	0	29	0.0	0	0.0	0.00
Covid-19	0	619	3	630	0	0	0	0	1252	0.2	0	0.0	0.00

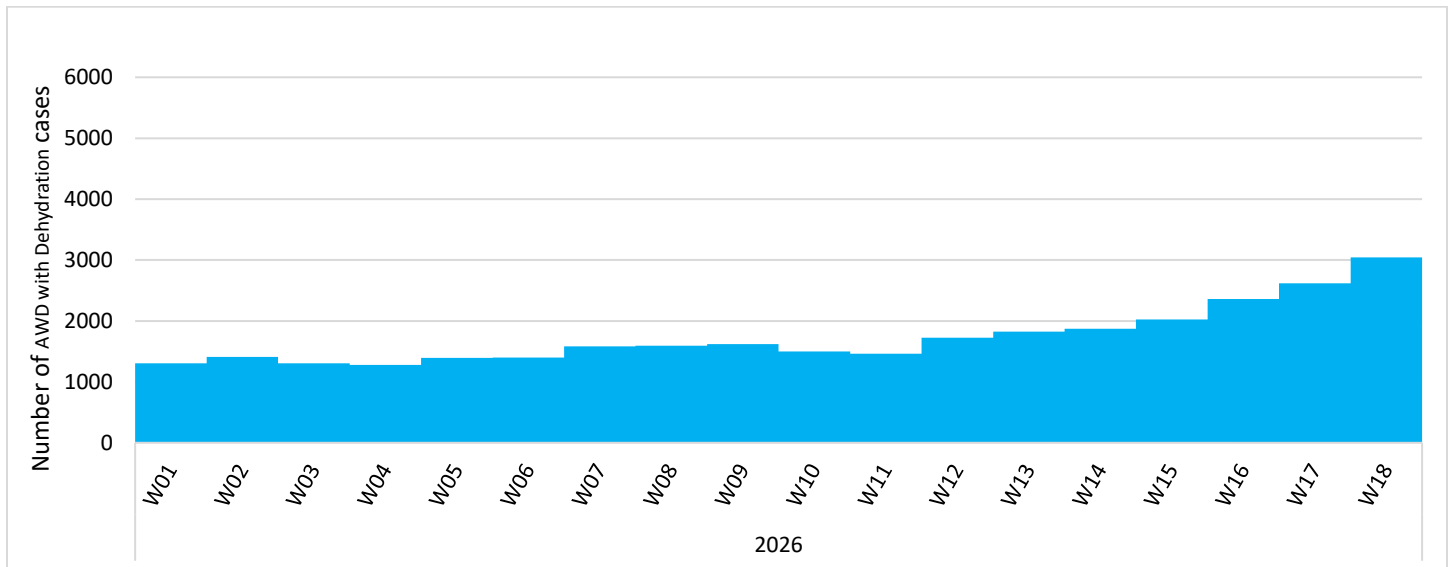
Table 2: Cumulative data on 17 surveillance priority diseases (W18, 2026)

Surveillance Indicators	Cases				Deaths				Total				CFR
	Male		Female		Male		Female		Cases		Deaths		
	< 5 Y	> 5 Y	< 5 Y	> 5 Y	< 5 Y	> 5 Y	< 5 Y	> 5 Y	Number	%	Number	%	
AWD with Dehydration	9,154	6,686	8,355	7,128	7	2	2	1	31,323	0.3	12	0.2	0.04
Acute Bloody Diarrhea	46,401	50,518	42,503	52,245	0	0	0	0	191,667	1.6	0	0.0	0.00
AFP	164	94	162	74	0	0	0	0	494	0.0	0	0.0	0.00
Acute Viral Hepatitis	788	1,004	648	1,059	13	7	5	4	3,499	0.0	29	0.4	0.83
Acute Watery Diarrhea	174,126	103,679	165,029	114,685	0	0	0	0	557,519	4.6	0	0.0	0.00
ARI-C&C	640,364	827,932	619,254	975,445	0	0	0	0	3,062,995	25.5	0	0.0	0.00
Probable Diphtheria	0	0	0	2	0	0	0	0	2	0.0	0	0.0	0.00
CCHF	0	162	0	90	0	5	0	2	252	0.0	7	0.1	2.78
Confirmed Malaria	621	2,646	556	2,166	0	0	0	0	5,989	0.0	0	0.0	0.00
Measles	4,641	1,010	3,986	1,081	24	1	14	0	10,718	0.1	39	0.5	0.36
Covid-19	28	11,413	100	11,465	0	0	0	0	23,006	0.2	0	0.0	0.00
Pertussis	299	34	291	24	0	0	0	0	648	0.0	0	0.0	0.00
ARI-Pneumonia	194,616	97,061	176,536	112,019	502	108	409	86	580,232	4.8	1,105	14.7	0.19
Meningitis	735	553	644	505	33	18	32	21	2,437	0.0	104	1.4	4.27
Dengue Fever	0	172	0	66	0	0	0	0	238	0.0	0	0.0	0.00
Neonatal Tetanus	3	0	3	0	1	0	1	0	6	0.0	2	0.0	0.00
Typhoid Fever	596	9,000	550	11,543	0	0	0	0	21,689	0.2	0	0.0	0.00
NDSR targeted diseases/Deaths	1,072,536	1,111,964	1,018,617	1,289,597	580	141	463	114	4,492,714	37.4	1,298	17	0.03
Total of new clients/ death	1,880,973	3,263,952	1,832,334	5,041,170	2,271	2,095	1,659	1,500	12,018,429	100	7,525	100	0.06

Epidemic situation of AWD with dehydration:

- The epi-curve of AWD with dehydration illustrates a gradual increase since week 07-2026.
- During 18th week of 2026, a total of 3,045 cases and 2 deaths have been reported (CFR=0.07%)
- Out of the total cases, 1,717 (56.4%) were under-five children, and 1,525 (50%) were females.
- Since the beginning of 2026, a total of 31,323 AWD + dehydration cases and 12 deaths (CFR=0.04%) have been reported. Of these cases 17,509 (55.9%) are children under five and 15,483 (49.4%) are females.

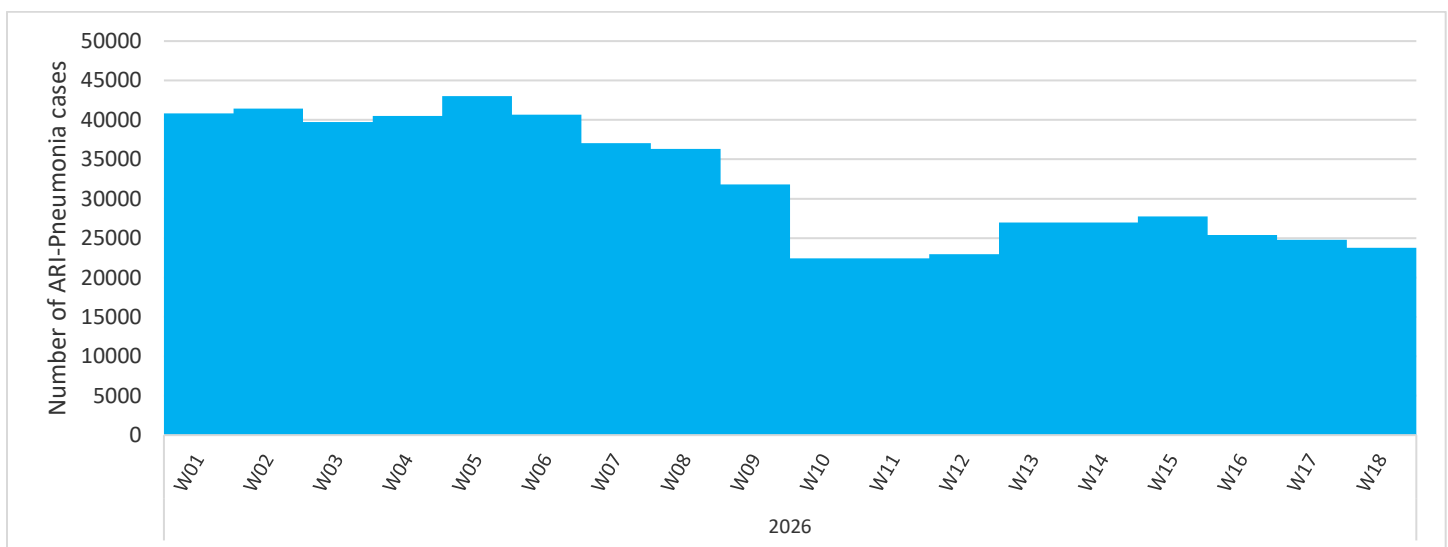
Figure 2: Epidemic curve of AWD with dehydration cases in Afghanistan (W 01, 2025 to W 18, 2026)



Epidemic situation of ARI pneumonia:

- The epi-curve of ARI pneumonia illustrates a notable decrease since week 06-2026.
- During the 18th week of 2026, a total of 23,756 cases and 37 deaths have been reported (CFR=0.1%)
- Out of the total cases, 15,318 (64.5%) were under-five children, and 11,817 (49.7%) were females.
- Since the beginning of 2026, a total of 580,232 ARI pneumonia cases and 1,105 deaths (CFR=0.2%) have been reported. Of these cases 371,152 (63.9%) are children under five and 288,555 (49.7%) are females.

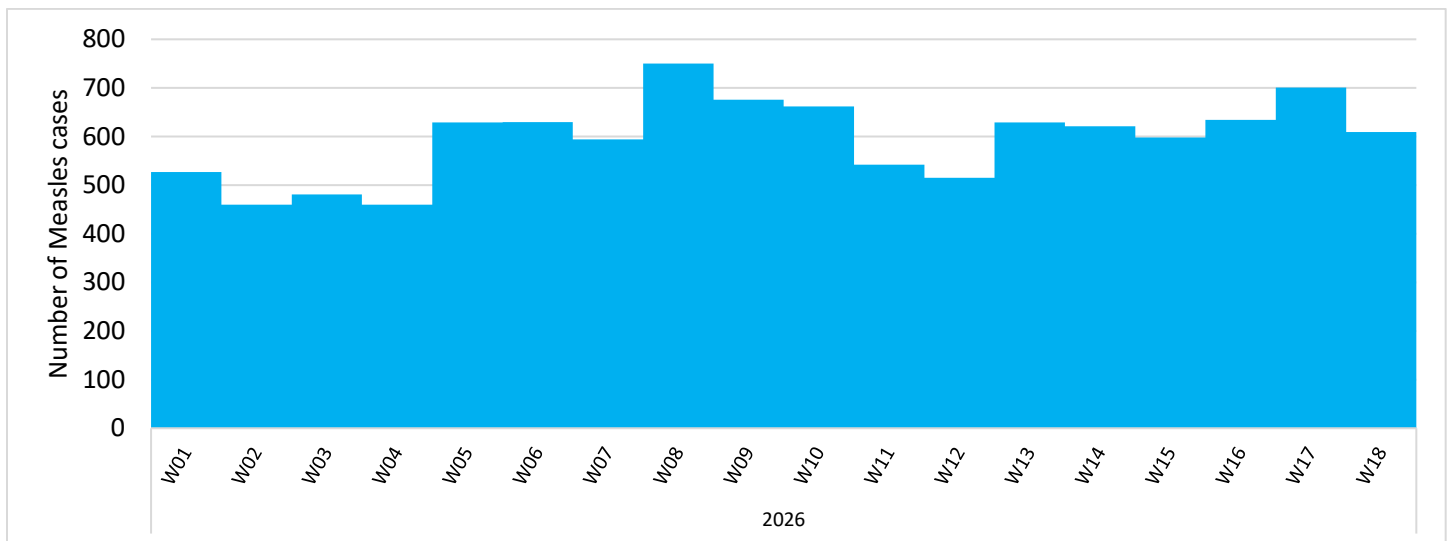
Figure 3: Epidemic curve of ARI pneumonia cases in Afghanistan (W 01, 2025 to W 18, 2026)



Epidemic situation of measles:

- The epi-curve of measles illustrates a notable increase since week 05-2026.
- During the 18th week of 2026, a total of 609 cases and 0 death have been reported (CFR=0.0%)
- Out of the total cases, 464 (76%) were under-five children, and 287 (47%) were females.
- Since the beginning of 2026, a total of 10,718 measles cases and 39 deaths (CFR=0.4%) have been reported. Of these cases 8,627 (80.5%) are children under five and 5,067 (47.3%) are females.

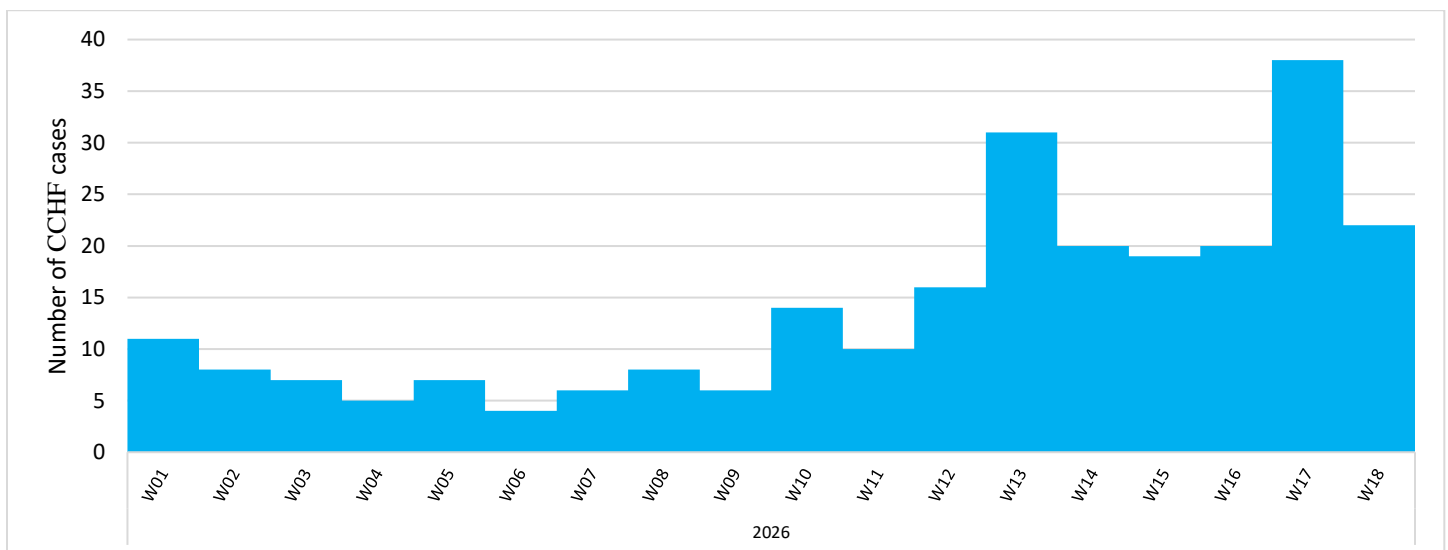
Figure 4: Epidemic curve of suspected measles cases in Afghanistan (W 01, 2025 to W 18, 2026)



Epidemic situation of CCHF:

- The epi-curve of suspected CCHF cases has shown a gradual increase since week 10-2026.
- During week 18th 2026, a total of 22 cases and 2 deaths have been reported (CFR= 9%)
- Out of the total cases, none of them children under five, and 7 of them (31.8%) was females.
- Since the beginning of 2026, a total of 252 suspected CCHF cases and 7 deaths (CFR= 2.8%) have been reported. Of these cases 0 (0.0%) are children under five and 90 (35.7%) are females.

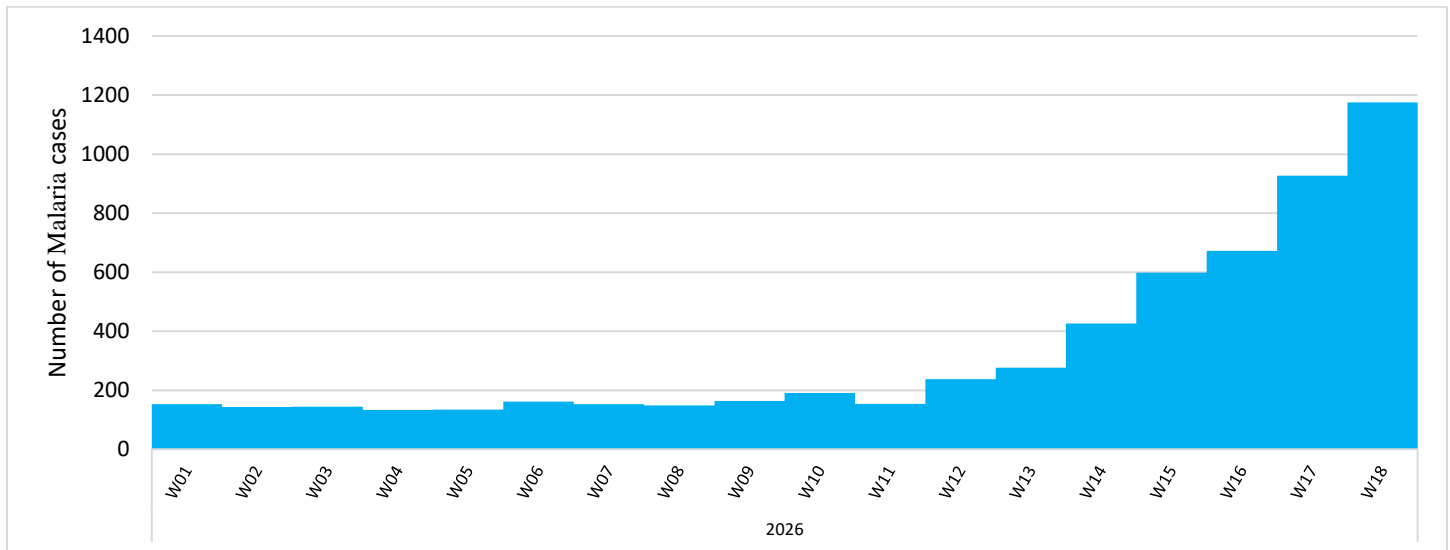
Figure 5: Epidemic curve of suspected CCHF cases in Afghanistan (W 01, 2025 to W 18, 2026)



Epidemic situation of malaria:

- The epi-curve of confirmed malaria illustrates a considerable increase since week 09-2026.
- During 18th week of 2026, a total of 1,175 cases and 0 death have been reported (CFR=0.0%)
- Out of the total cases, 229 (19.5%) were children under-five, and 533 (45.4%) were females.
- Since the beginning of 2026, a total of 5,989 confirmed malaria cases and zero deaths have been reported. Of these cases 1,177 (19.6%) are children under-five, and 2,722 (45.5%) are females.

Figure 6: Th Epidemic curve of confirmed malaria cases in Afghanistan (W 01, 2025 to W 18, 2026)



Epidemic situation of dengue fever:

- The epi-curve of suspected dengue fever illustrates a considerable increase since week 13 of 2026.
- During 18th week of 2026, a total of 29 cases and 0 deaths have been reported (CFR=0.0%)
- Out of the total cases, none of them were children under five and 9 (31%) cases were female.
- Since the beginning of 2026, a total of 238 suspected dengue fever cases and 0 death (CFR=0.0%) have been reported. Of these cases none of them are children under five and 66 (27.7%) cases are females.

Figure 7: Epidemic curve of suspected dengue fever cases in Afghanistan (W 01, 2025 to W 18, 2026)

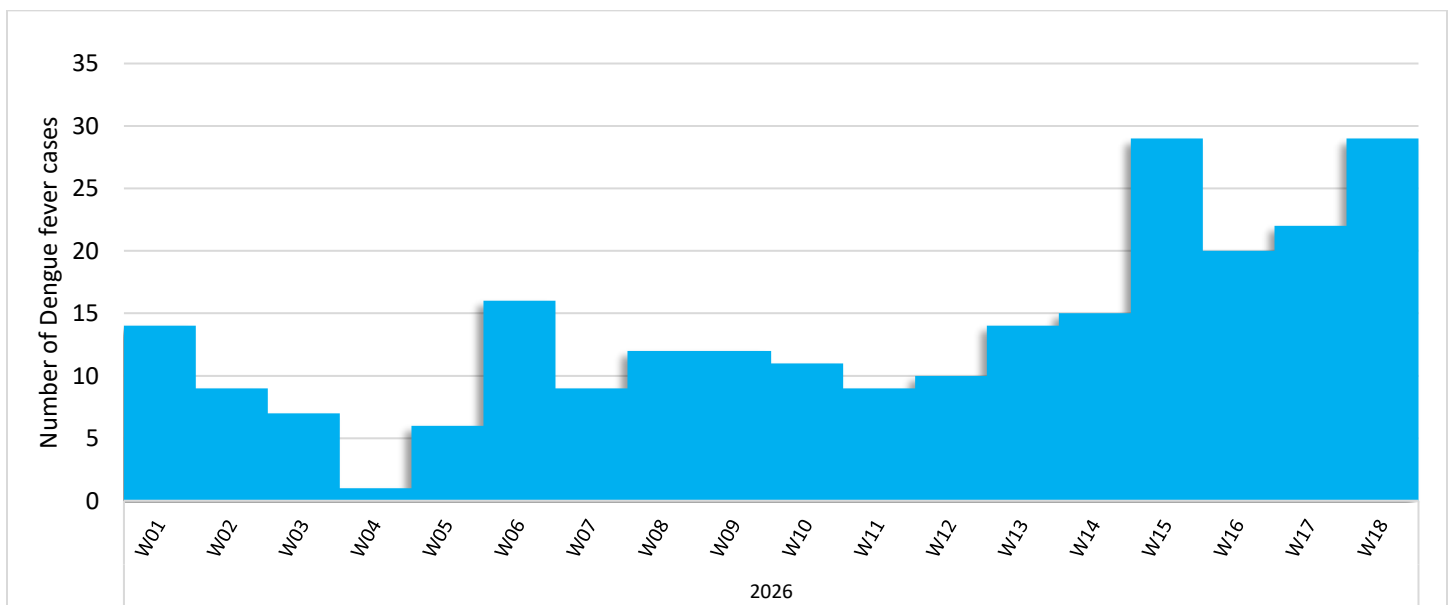


Figure 9: C (CCHF)

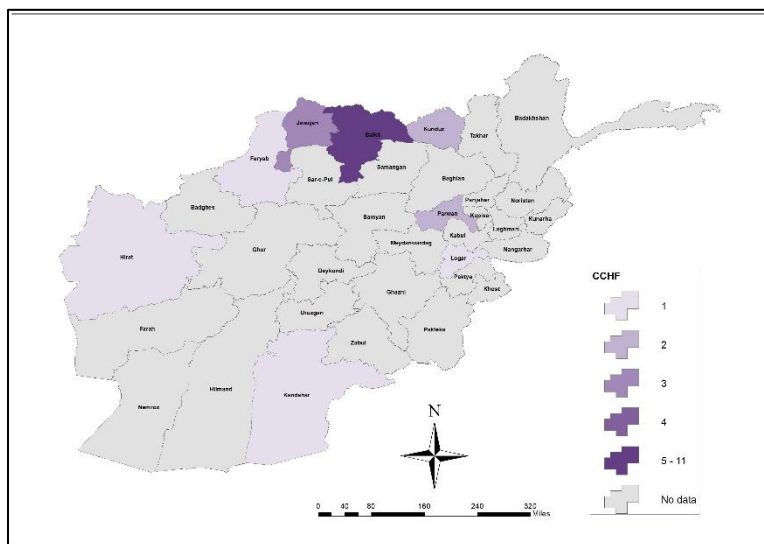
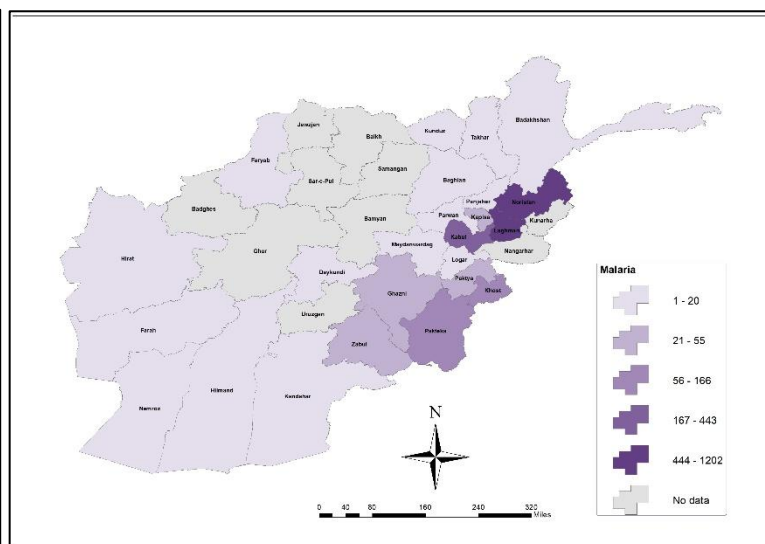


Figure 9: D (Malaria)



Influenza surveillance activities

- In epidemiological week 18 of 2026, we received reports from all ten influenza sites. Out of all new hospital admissions, 1058 (18.5%) Severe Acute Respiratory Infections cases were reported, and 718 (67.8%) were under 5 years old and 527 (49.8%) were female.
- The proportion of SARI cases decreased (0.5%) compared to the previous week, and 22-SARI-associated deaths were reported this week: 18 (81.8%) under five and 9 (40.9%) females.
- At all influenza sentinel sites, the highest proportion of SARI cases were reported from Herat (34%), Bamyan (29.6%), and Badakhshan (21.6%).
- During this week, our field staff in the country collected and shipped 50 specimens (30 SARI and 20 ILI) to the NIC. Out of all these tested specimens, 2 lab confirmed cases reported for, Influenza Flu B Victoria, but not a new influenza virus subtype.

Table 3: The Afghanistan NIC lab result of influenza specimens in Week 18, 2026

Influenza site	Specimen Tested	Lab Confirmed	Lab confirmed influenza subtype details				Confirmed (COVID-19)	Positivity rate (%)
			Flu A (H1N1pdm09)	Flu A (H3)	Flu B (Victoria)	Flu B (Yamagata)		
Baghlan	5	0	0	0	0	0	0%	
Badakhshan	5	0	0	0	0	0	0%	
Balkh	5	0	0	0	0	0	0%	
Bamyan	5	0	0	0	0	0	0%	
Herat	5	0	0	0	0	0	0%	
Kabul	5	0	0	0	0	0	0%	
Kapisa	5	0	0	0	0	0	0%	
Kandahar	5	0	0	0	0	0	0%	
Nangarhar	5	0	0	0	0	0	0%	
Paktia	5	2	0	0	2	0	40%	
Total	50	2	0	0	2	0	4%	

Outbreak Situation

Table 4: Afghanistan infectious disease outbreaks report | Epidemiological Week # 18-2026

Event / Diseases Name	Investigation date	Province	District	Village	Total Cases	Total Deaths	Vaccination coverage, If VPD	
							HF reported coverage	Field Estimated Coverage
Measles	5/5/2026	Dykundi	Shahristan	Zamin Aby	13	0	100%	98%
	9/5/2026	Helmand	Mosa Qala	Khatkai	13	1	0%	0%
	5/5/2026	Urozgan	Khaas Uruzgan	Dashtak	8	0	89%	50%
	4/5/2026	Wardak	Nerkh	Shah Kabul	5	0	83%	98%
Pertussis	6/5/2026	Kabul	Kabul	Shahrak Refa	3	0	61%	70%
	6/5/2026	Kabul	Kabul	Zoor Abad	5	0	77%	50%
	6/5/2026	Kabul	Kabul	Khwaja Bughra	4	0	62%	45%
	6/5/2026	Kabul	Deh Sabz	Qala e Afzal	1	0	84%	60%
	5/5/2026	Kabul	Musayi	Qala e Abdul Rauf	9	0	66%	40%
	5/5/2026	Kabul	Kabul	Sarak 2	3	0	67%	80%
	5/5/2026	Kabul	Bagrami	Dawlatzai	7	0	89%	60%
	5/5/2026	Kabul	Khak-e-Jabar	Darband	13	0	79%	50%
	5/5/2026	Kabul	Kabul	Qala e Shanan	1	0	123%	80%
	3/5/2026	Kabul	Kabul	Golayee Cinema	8	0	62%	70%
	3/5/2026	Kabul	Bagrami	Shaheed Moor	7	0	33%	50%
	Scabies	19 Scabies outbreaks were reported from Dykundi (1), Farah (2), Faryab (1), Ghazni (3), Helmand (1), Herat (1), Kapisa (3), Kunar (1), Kunduz (1), Logar (1), Nangarhar (2), Paktya (1) and Parwan (1) provinces (Total number of cases = 820)						
Chickenpox	6 Chickenpox outbreaks were reported from Balkh (1), Bamyan (1), Herat (1), Kabul (1), Panjshir (1) and Sar-e-Pul (1) provinces (Total number of cases = 62)							
Dog bite/Suspected Rabies	2 Dog bite/Suspected Rabies outbreaks were reported from Dykundi (1) and Helmand (1) provinces (Total number of cases = 17)							
Anthrax	1 Anthrax outbreak was reported from Badakhshan province (Total number of cases = 1)							
Food Poisoning	1 Food Poisoning outbreak was reported from Kunar (Total number of cases = 12)							
Leishmaniasis	1 Leishmaniasis outbreak was reported from Laghman province (Total number of cases = 32)							
Malaria	1 Malaria outbreak was reported from Kunar province (Total number of cases = 368)							
Typhoid Fever	1 Typhoid Fever outbreak was reported from Paktika province (Total number of cases = 24)							

Mushroom poisoning	1 outbreak was reported from Samangan (1) province (Total number of cases = 9)
Donkey bite	1 outbreak was reported from Kunar (1) province (Total number of cases = 43)

Figure 10: Geographical distribution of outbreaks and related deaths by province

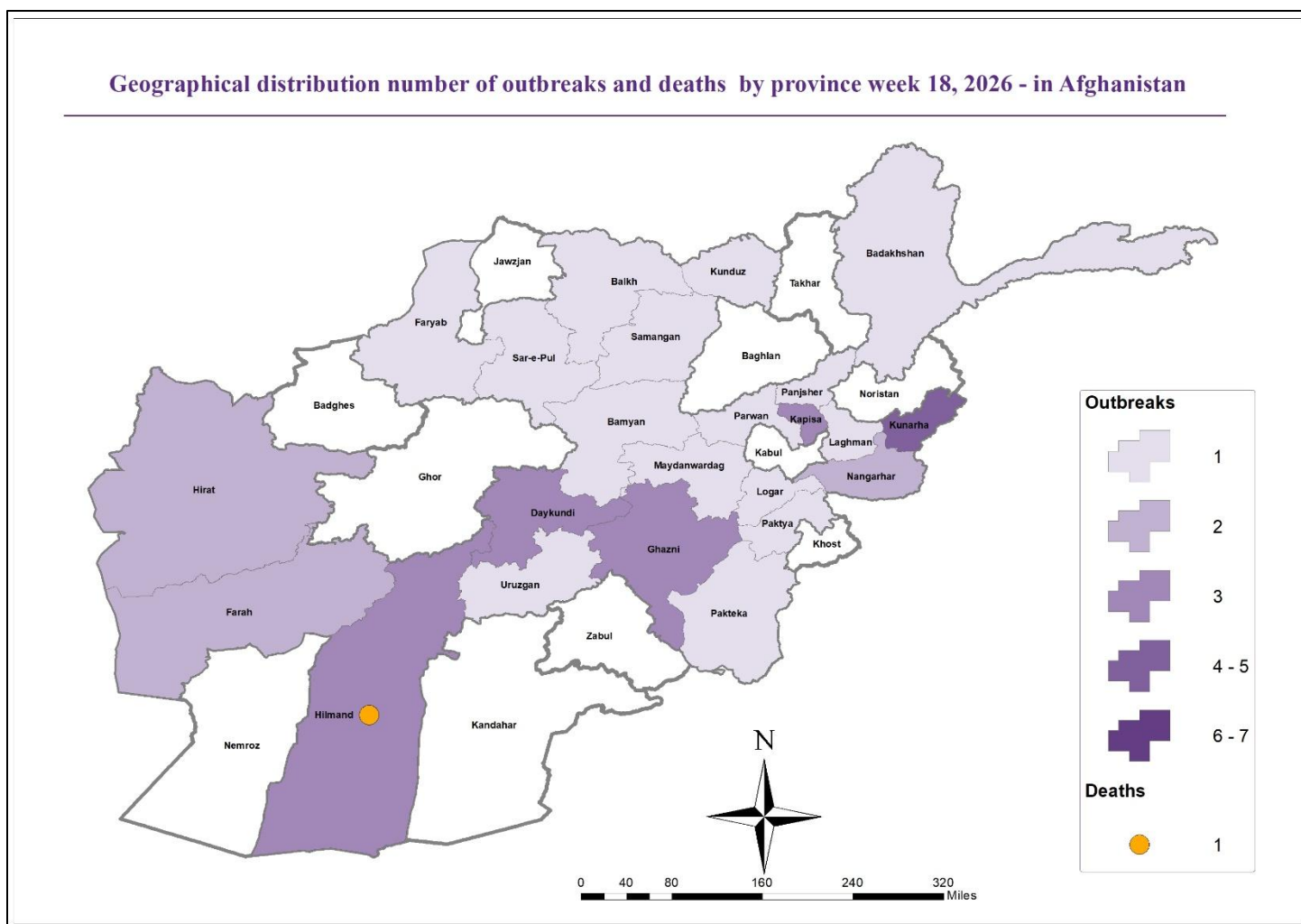


Table 5: Summary of diseases outbreaks during 2026

Disease/Event	Disease/Event	Lab-Confirm	Total Cases	Total Deaths
Measles	83	42	768	15
Scabies	269	0	10767	0
Chickenpox	124	24	2006	0
Dog bite/Suspected Rabies	57	0	437	12
CCHF	7	7	31	0
Food Poisoning	6	0	113	0
Pertussis	95	40	528	0
Anthrax	14	0	15	0
AWD with Dehydration	0	0	0	0
Acute Watery Diarrhea	1	0	38	0
Malaria	2	0	398	0
ARI-Pneumonia	6	0	280	0
Brucellosis	0	0	0	0

Viral Hepatitis	0	0	0	0
COVID-19	1	0	30	0
Impetigo	0	0	0	0
Typhoid Fever	5	0	92	0
Mumps	19	0	218	0
Leishmaniasis	4	0	447	0
Botulism	0	0	0	0
Tinea Capitis	1	0	11	0
ARI-Cough and Cold	0	0	0	0
Acute Bloody Diarrhea	1	0	15	0
Rubella	0	0	0	0
Probable Diphtheria	1	0	15	0
Neonatal Tetanus	1	0	1	1
Dengue fever	0	0	0	0
Mushroom Poisoning	1	0	9	0
Donkey Bite	1	0	43	0
Grand Total	699	113	16262	28

Figure 11: Number of Outbreaks Reported and Responded During 2026

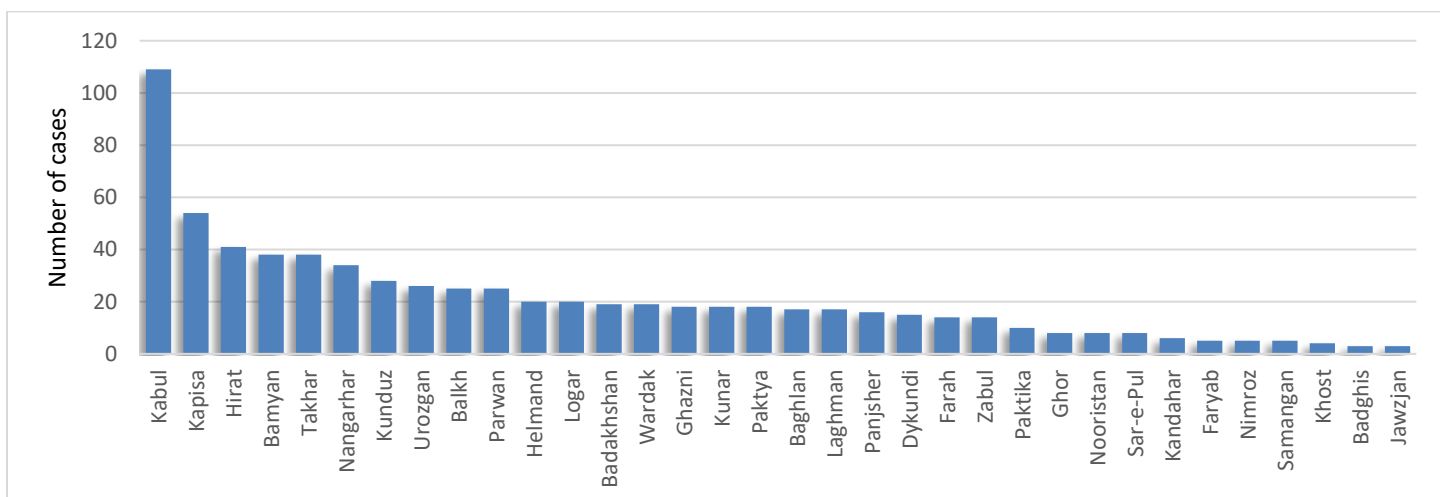


Figure 12: Outbreak Related Deaths During 2026

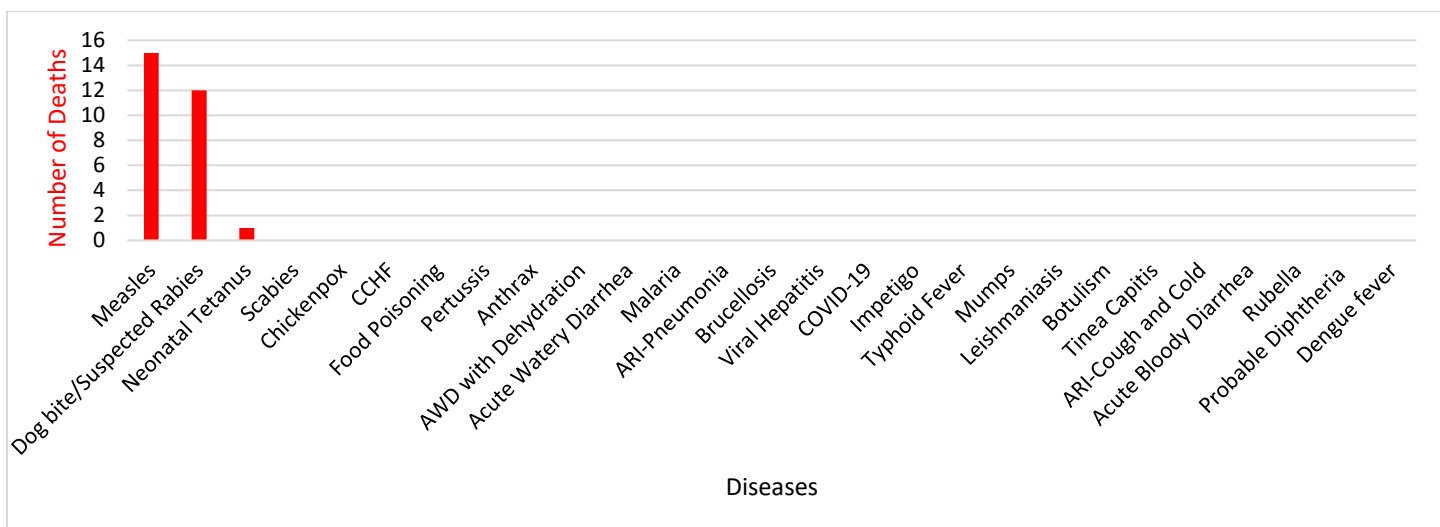


Table 6: Laboratory information from RRL, CPHL, NIDHL and provincial labs in Week # 18-2026

Lab Specimen	Specimen Tested	Specimen Confirmed	Positivity rate (%)
Chickenpox	61	43	70.5
COVID-19	43	0	0.0
CCHF	36	12	33.3
SARI	30	0	0.0
Pertussis	21	14	66.7
ILI	20	2	10.0
Measles	13	7	53.8
HAV/HEV	13	13	100.0
Typhoid	6	0	0.0
Dengue Fever	3	0	0.0
Brucellosis	0	0	0.0
ARI/Pneumonia	0	0	0.0
Monkey pox	0	0	0.0
Total	246	91	37.0

Challenges and recommendations:

- Increasing the number of scabies outbreaks as a public health challenge due to the unimproved lifestyle of the community, such as poor hygiene and sanitation practices.
- Increasing the number of chickenpox outbreaks due to the unavailability of the Varicella Zoster vaccine, and it is recommended to provide its vaccine through the national EPI.
- Increasing the number of dog-bite clusters, and it is recommended to provide its control measure through the Zoonotic Committee at the national level.
- Although the number of CCHF cases has increased since week 10 - 2026, it is recommended to maintain and strengthen control measures at the national level to prevent further transmission
- The increasing outbreaks of pertussis require strengthened vaccination coverage and preventive measures.
- The measles response strategy should be reviewed to respond to the current measles epidemic situation, as the surveillance system detected **648 (IBS+EBS)** suspected measles cases with **1 (IBS+EBS) deaths** at the national level, further prevention and control measures should be conducted by the EPI team.
- The findings should be analyzed further at different levels, and appropriate actions should be taken by the department concerned.

BR,

NDSR National Team