

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

دعامي روغتيا وزارت
 دڅارني او پلنتي عمومي رياست
 د ناروغيو دملي سرويلانس او غبرگون ديپارټمنټ

Epidemiological Report | Week # 17– 2026

17 (26 Apr- 2 May, 2026)

Summary:

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

A total of **714,361** new consultations were reported, among which **258,031 (36.1%)** were due to surveillance-targeted diseases, which include **132,657 (51.4%)** females and **123,804 (48%)** children under five.

The most frequently reported surveillance-targeted diseases this week were ARI cough & cold with **163,329** cases (**22.9%**), acute diarrheal diseases with **65,086** cases (**9.1%**), and pneumonia with **24,780** cases (**3.5%**).

A total of **381** deaths were reported this week, of which **51 (13.4%)** deaths were due to surveillance-targeted diseases. This includes **40 ARI pneumonia** deaths, **4 acute viral hepatitis** deaths, **3 suspected meningitis** deaths, **1 measles** death, **2 AWD with dehydration** deaths and **1 hemorrhagic fever** death.

During this week, 40 outbreaks were reported: **22 scabies** outbreaks, **7 pertussis** outbreaks, **4 chickenpox** outbreaks, **1 measles** outbreak, **2 CCHF** outbreaks, **1 anthrax** outbreak, **1 food poisoning** outbreak, **1 leishmaniasis** outbreak, and **1 typhoid fever** outbreak.

Table 1: Top 7 priority infectious diseases cases and deaths out of total consultations in Week 17-2026

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	766	565	690	599	2	0	0	0	2620	0.4	2	0.5	0.08
ARI-Pneumonia	8384	4014	7600	4782	18	2	18	2	24780	3.5	40	10.5	0.16
Measles	307	48	244	102	0	0	1	0	701	0.1	1	0.3	0.14
CCHF	0	30	0	8	0	1	0	0	38	0.0	1	0.3	2.63
Confirmed Malaria	97	411	105	314	0	0	0	0	927	0.1	0	0.0	0.00
Dengue Fever	0	15	0	7	0	0	0	0	22	0.0	0	0.0	0.00
Covid-19	1	622	5	576	0	0	0	0	1204	0.2	0	0.0	0.00

Figure 1: Surveillance/ NDSR sentinel sites location by type of health facility, 2026

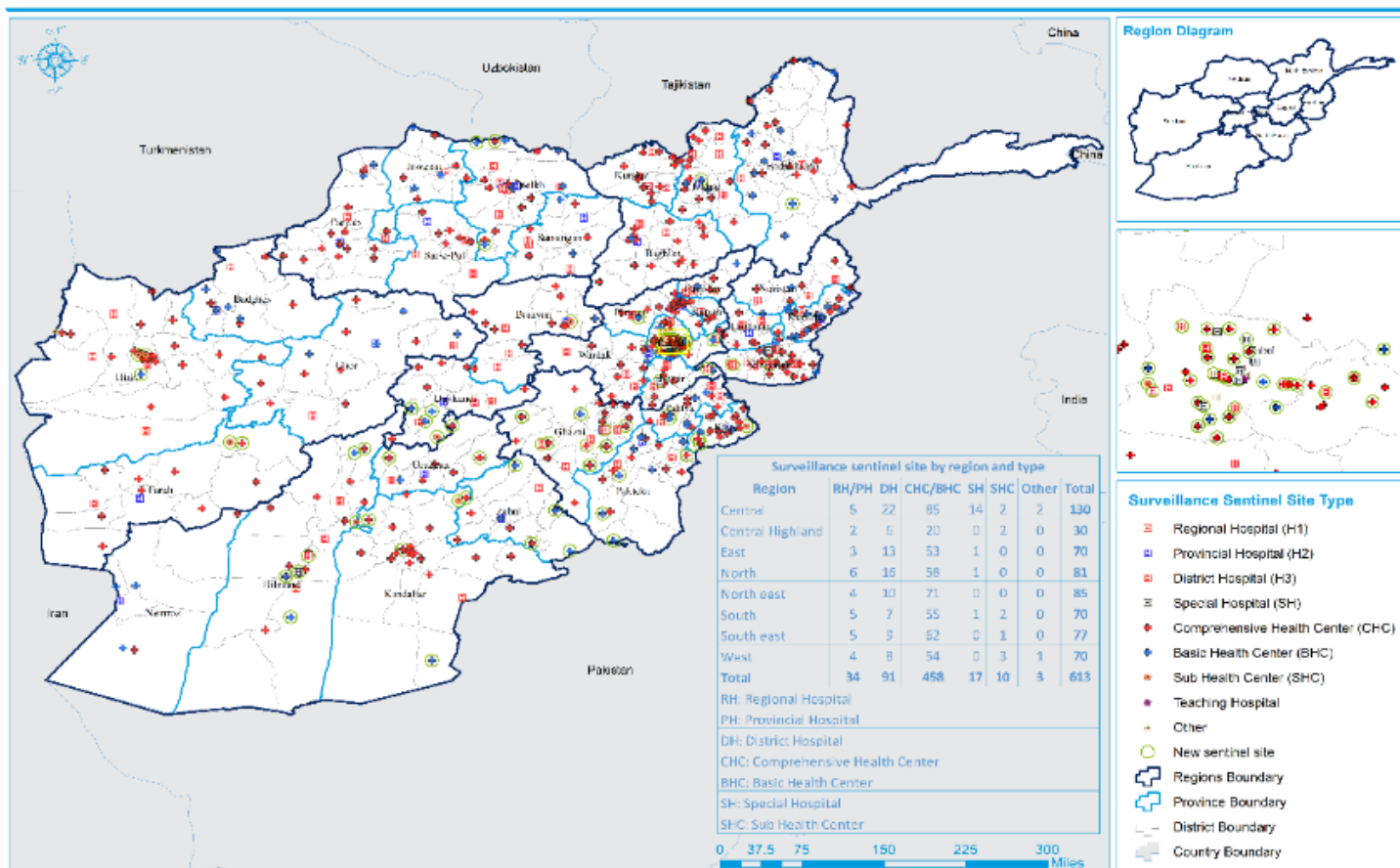


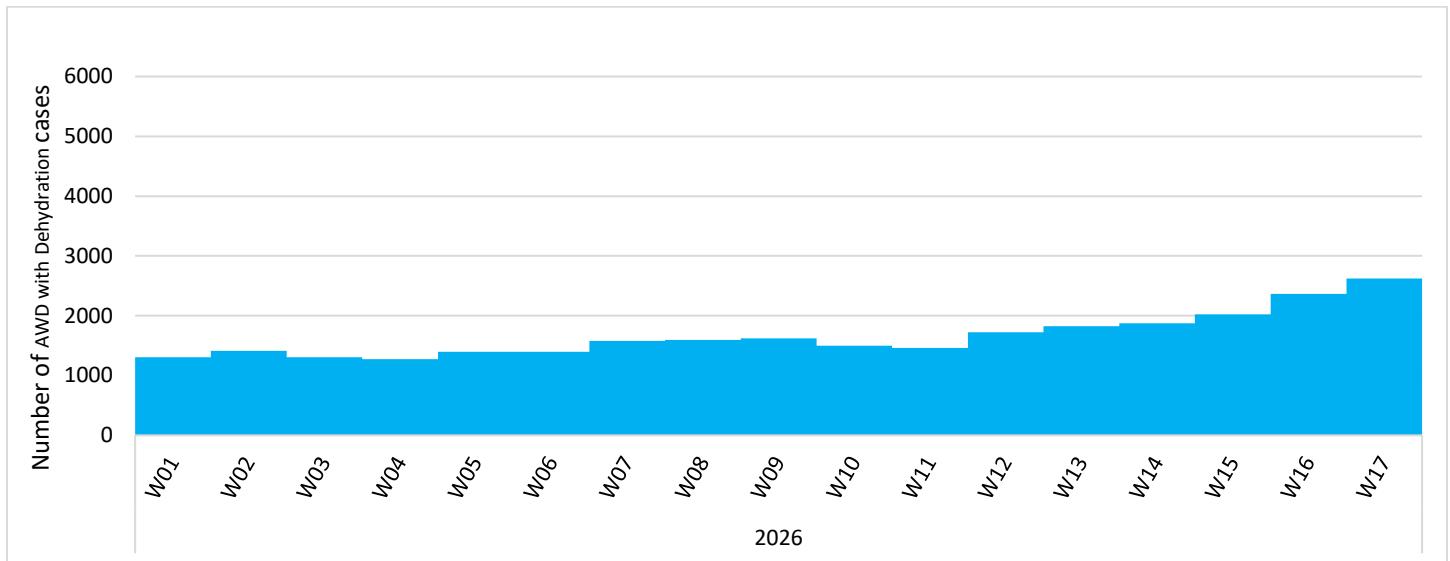
Table 2: Cumulative data on 17 surveillance priority diseases (W17, 2026)

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	8,272	6,048	7,520	6,438	7	1	1	1	28,278	0.3	10	0.1	0.04
Acute Bloody Diarrhea	42,289	46,465	38,814	48,053	0	0	0	0	175,621	1.6	0	0.0	0.00
AFP	149	90	151	72	0	0	0	0	462	0.0	0	0.0	0.00
Acute Viral Hepatitis	744	932	621	997	13	7	5	4	3,294	0.0	29	0.4	0.88
Acute Watery Diarrhea	156,856	93,949	148,396	104,024	0	0	0	0	503,225	4.5	0	0.0	0.00
ARI-C&C	605,662	784,770	585,963	923,795	0	0	0	0	2,900,190	25.7	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	147	0	83	0	3	0	2	230	0.0	5	0.1	2.17
Confirmed Malaria	506	2,119	442	1,747	0	0	0	0	4,814	0.0	0	0.0	0.00
Measles	4,391	938	3,772	1,008	24	1	14	0	10,109	0.1	39	0.5	0.39
Covid-19	28	10,794	97	10,835	0	0	0	0	21,754	0.2	0	0.0	0.00
Pertussis	274	32	272	21	0	0	0	0	599	0.0	0	0.0	0.00
ARI-Pneumonia	186,617	93,121	169,217	107,521	483	106	394	85	556,476	4.9	1,068	15.0	0.19
Meningitis	695	515	600	480	31	18	31	19	2,290	0.0	99	1.4	4.32
Dengue Fever	0	152	0	57	0	0	0	0	209	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	553	8,349	521	10,585	0	0	0	0	20,008	0.2	0	0.0	0.00
NDSR targeted diseases/Deaths	1,007,039	1,048,421	956,389	1,215,718	559	136	446	111	4,227,567	37.5	1,252	18	0.03
Total of new clients/death	1,765,978	3,065,341	1,719,832	4,732,191	2,166	1,962	1,588	1,423	11,283,342	100	7,139	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 17th week of 2026, a total of 2,620 cases and 2 deaths have been reported (CFR=0.08%)
- Out of the total cases, 1,456 (55.6%) were under-five children, and 1,289 (49.1%) were females.
- Since the beginning of 2026, a total of 28,278 AWD + dehydration cases and 10 deaths (CFR=0.04%) have been reported. Of these cases 15,792 (55.8%) are children under five and 13,958 (49.4%) are females.

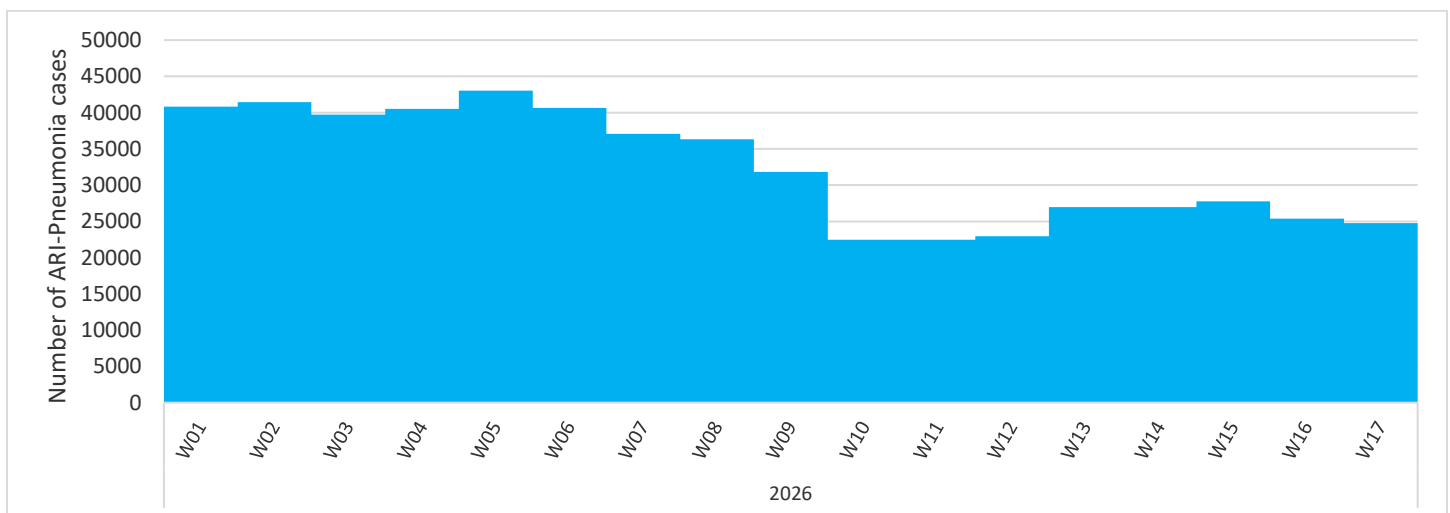
Figure 2: Epidemic curve of AWD with dehydration cases in Afghanistan (W 01, 2025 to W 17, 2026)



Epidemic situation of ARI pneumonia:

- The epi-curve of ARI pneumonia illustrates a notable decrease since week 06-2026.
- During the 17th week of 2026, a total of 24,780 cases and 40 deaths have been reported (CFR=0.1%)
- Out of the total cases, 15,984 (64.5%) were under-five children, and 12,382 (49.9%) were females.
- Since the beginning of 2026, a total of 556,476 ARI pneumonia cases and 1,068 deaths (CFR=0.2%) have been reported. Of these cases 355,834 (63.9%) are children under five and 276,738 (49.7%) are females.

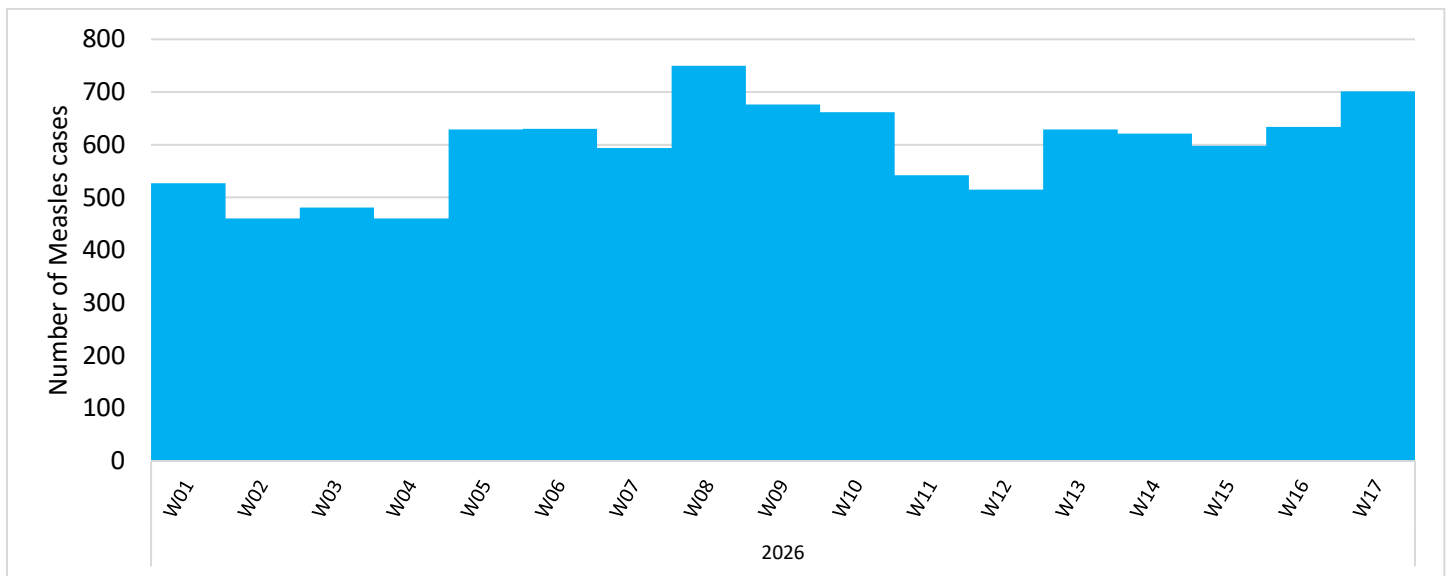
Figure 3: Epidemic curve of ARI pneumonia cases in Afghanistan (W 01, 2025 to W 17, 2026)



Epidemic situation of measles:

- The epi-curve of measles illustrates a notable increase since week 05-2026.
- During the 17th week of 2026, a total of 701 cases and 1 death have been reported (CFR=0.1%)
- Out of the total cases, 551 (78.6%) were under-five children, and 346 (49.4%) were females.
- Since the beginning of 2026, a total of 10,109 measles cases and 39 deaths (CFR=0.4%) have been reported. Of these cases 8,163 (80.7%) are children under five and 4,780 (47.12%) are females.

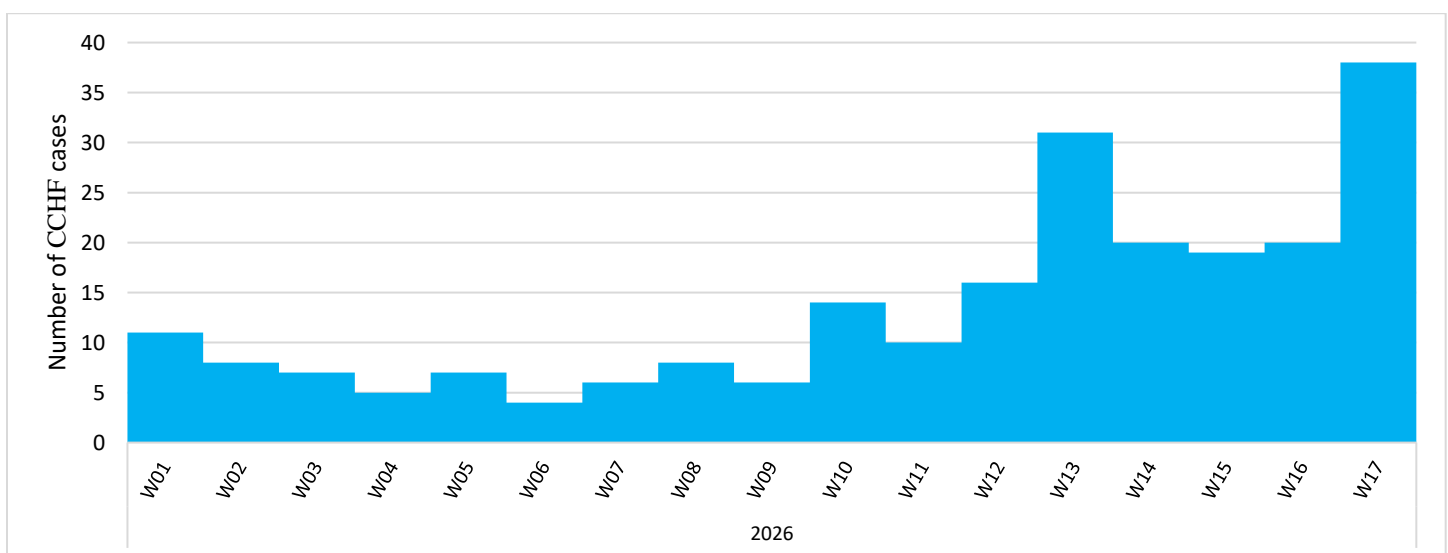
Figure 4: Epidemic curve of suspected measles cases in Afghanistan (W 01, 2025 to W 17, 2026)



Epidemic situation of CCHF:

- The epi-curve of suspected CCHF cases has shown a gradual increase since week 10-2026.
- During week 17th 2026, a total of 38 cases and 1 death have been reported (CFR= 2.6%)
- Out of the total cases, none of them children under five, and 8 of them (21%) was females.
- Since the beginning of 2026, a total of 230 suspected CCHF cases and 5 deaths (CFR= 2%) have been reported. Of these cases 0 (0.0%) are children under five and 83 (36%) are females.

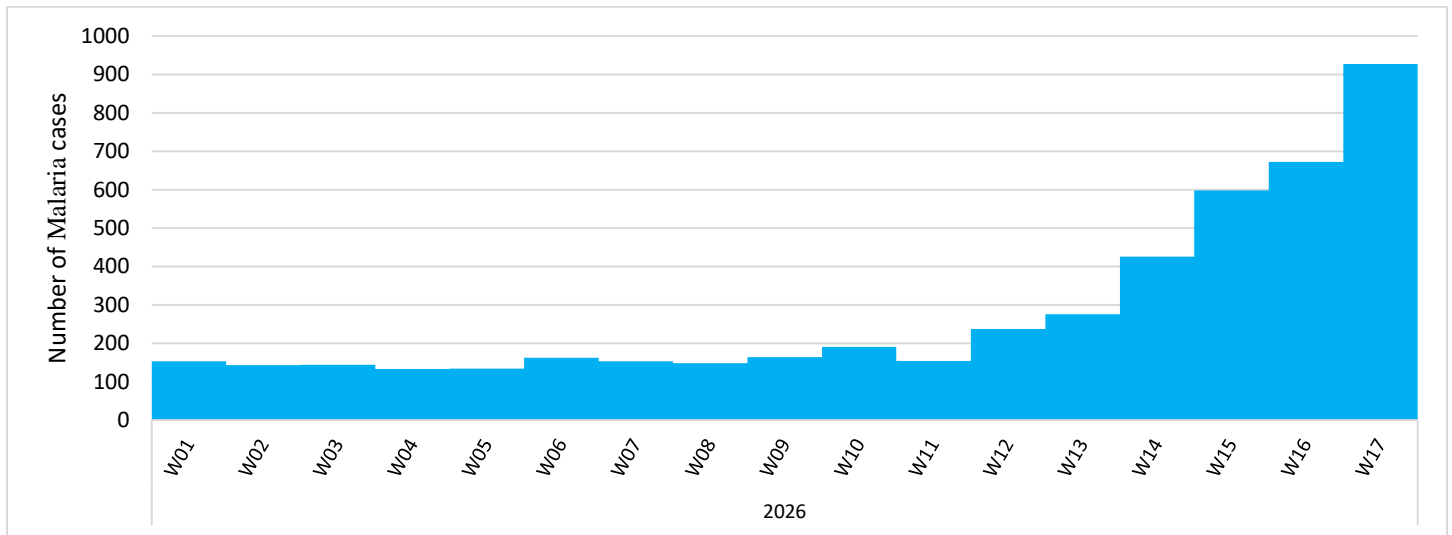
Figure 5: Epidemic curve of suspected CCHF cases in Afghanistan (W 01, 2025 to W 17, 2026)



Epidemic situation of malaria:

- The epi-curve of confirmed malaria illustrates a considerable increase since week 09-2026.
- During 17th week of 2026, a total of 927 cases and 0 death have been reported (CFR=0.0%)
- Out of the total cases, 202 (21.7%) were children under-five, and 419 (45.1%) were females.
- Since the beginning of 2026, a total of 4,814 confirmed malaria cases and zero deaths have been reported. Of these cases 948 (19.6%) are children under-five, and 2,189 (45.5%) are females.

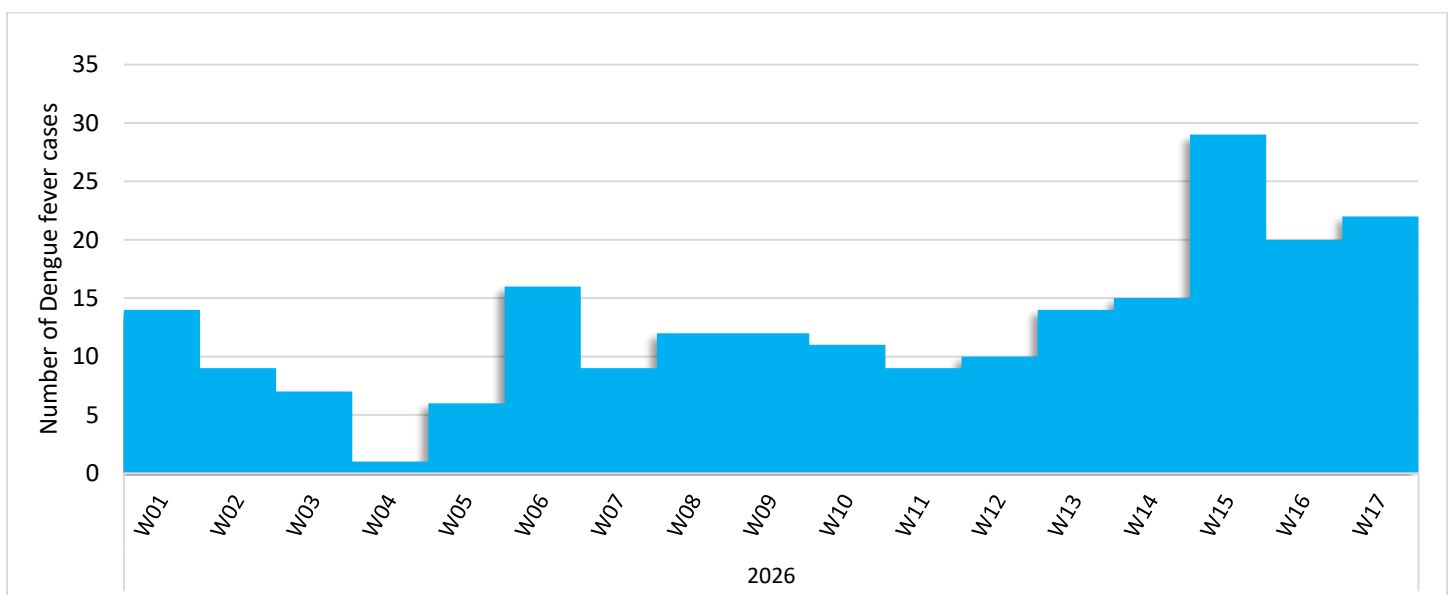
Figure 6: Th Epidemic curve of confirmed malaria cases in Afghanistan (W 01, 2025 to W 17, 2026)



Epidemic situation of dengue fever:

- The epi-curve of suspected dengue fever illustrates a considerable increase since week 13 of 2026.
- During 17th week of 2026, a total of 22 cases and 0 deaths have been reported (CFR=0.0%)
- Out of the total cases, none of them were children under five and 7 (31.8%) cases were female.
- Since the beginning of 2026, a total of 209 suspected dengue fever cases and 0 death (CFR=0.0%) have been reported. Of these cases none of them are children under five and 57 (27.3%) cases are females.

Figure 7: Epidemic curve of suspected dengue fever cases in Afghanistan (W 01, 2025 to W 17, 2026)



Epidemic situation of COVID-19

- The epi-curve of suspected COVID-19 illustrates a gradual decrease from weeks 48-2025.
- During 17th week of 2026, a total of 1,204 cases and 0 death have been reported (CFR=0.0%)
- Out of the total cases, 6 (0.5%) were under-five children, and 581 (48.2%) were females.
- Since the beginning of 2026, a total of 21,754 suspected COVID-19 cases and 0 death (CFR=0.0%) have been reported. Of these cases 125 (0.6%) are under-five children, and 10,932 (50.2%) are females.

Figure 8: Epidemic curve of suspected COVID-19 cases in Afghanistan (W 01, 2025 to W 17, 2026)

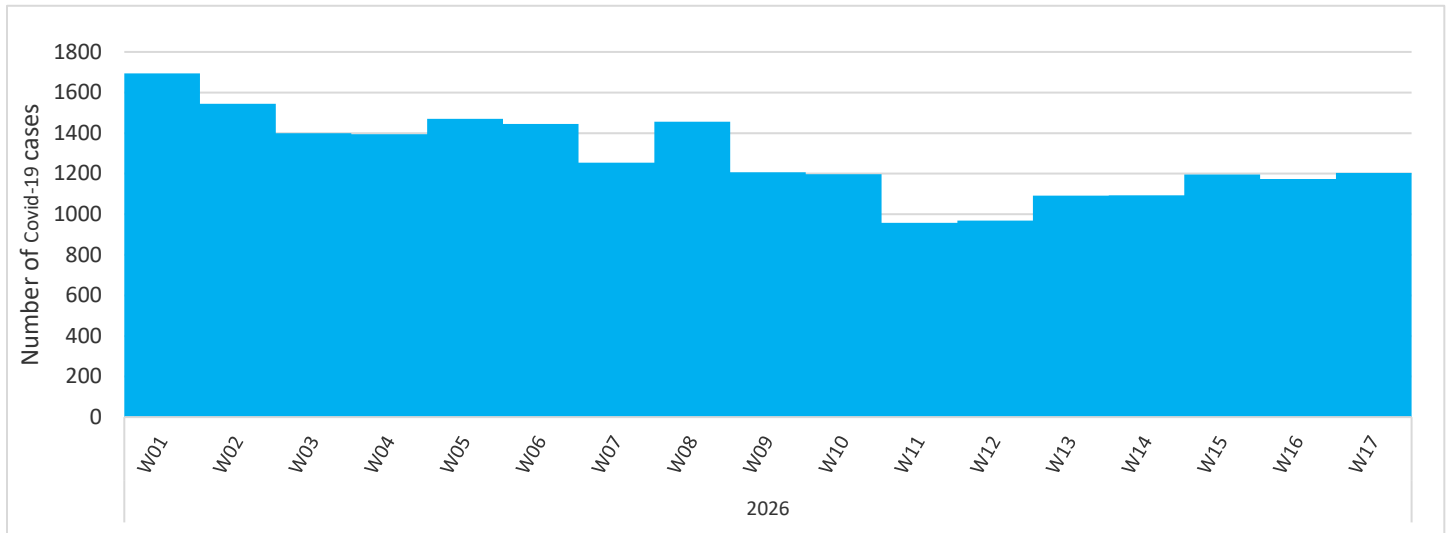


Figure 9: Geographical distribution of major infectious diseases cumulative cases by province in 2026

Figure 9: A (Pneumonia)

Figure 9: B (Measles)

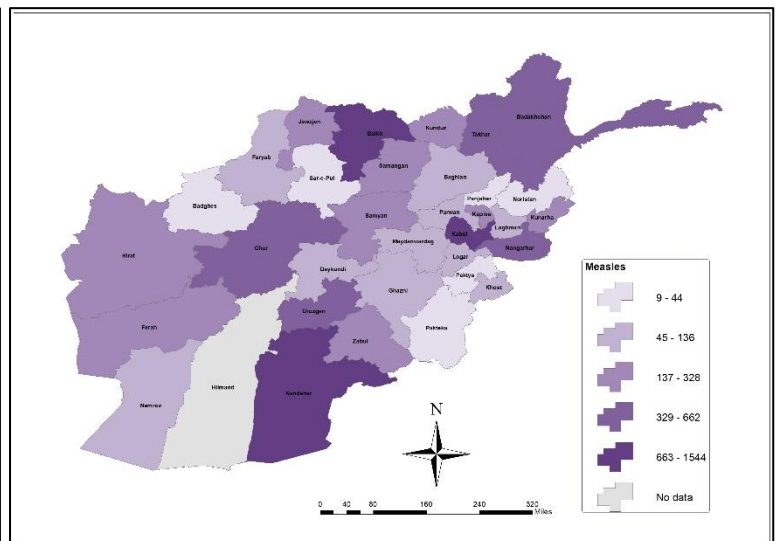
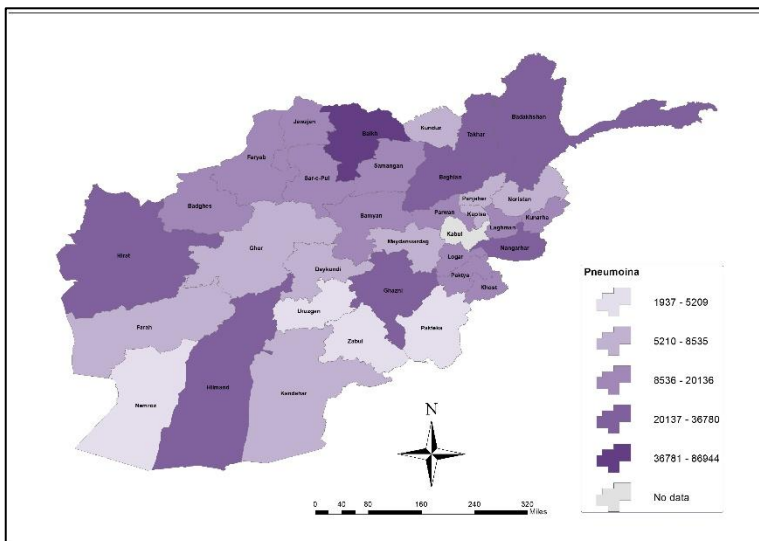


Figure 9: C (CCHF)

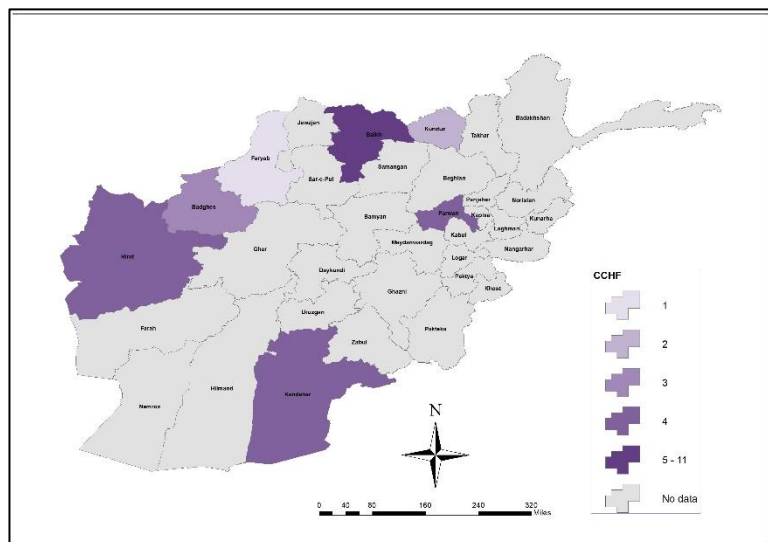
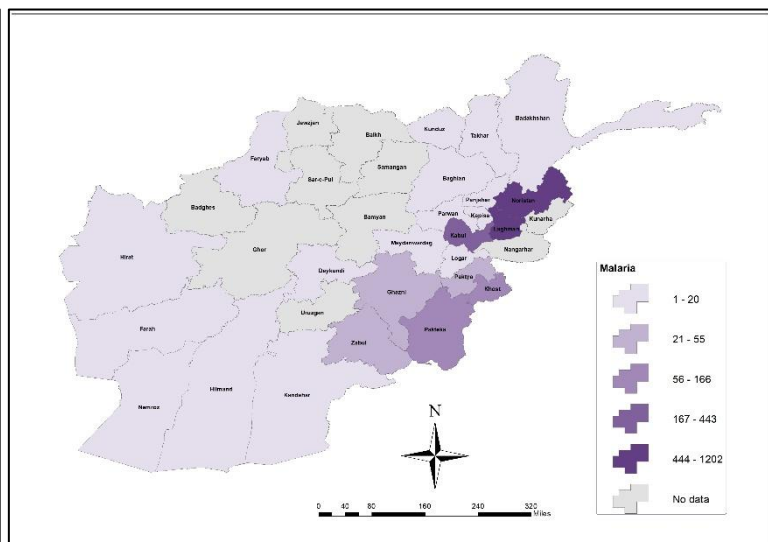


Figure 9: D (Malaria)



Influenza surveillance activities

- In epidemiological week 17 of 2026, we have received reports from all ten influenza sites. Out of all new hospital admissions, 1125 (19%) Severe Acute Respiratory Infections cases were reported, and 738 (65.6%) were under 5 years old and 552 (49%) were female.
- The proportion of SARI cases decreased (1.9%) compared to the previous week, and 24-SARI-associated deaths were reported this week: 19 (79%) under five and 13 (54%) females.
- At all influenza sentinel sites, the highest proportion of SARI cases were reported from Herat (32%), Bamyan (26.5%), and Balkh (21%).
- 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 17, 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	2	0	0	2	0	40%	
Paktia	5	0	0	0	0	0	0%	
Total	50	2	0	0	2	0	4%	

Outbreak Situation

Table 4: Afghanistan infectious disease outbreaks report | Epidemiological Week # 17-2026

Event / Diseases Name	Investigation date	Province	District	Village	Total Cases	Total Deaths	Vaccination coverage, If VPD	
							HF reported coverage	Field Estimated Coverage
Measles	2/5/2026	Kapisa	Mahmood-Raqi	Kakari	7	0	123	82
Pertussis	28/4/2026	Kabul	Kabul	Chehlstoon	1	0	72	62
	28/4/2026	Kabul	Kabul	Jangalak	7	0	81	60
	30/4/2026	Kapisa	Mahmood-Raqi	Jamchi	2	0	93	83
	29/4/2026	Kapisa	Nijrab	Saleh khail	3	0	72	70
	28/4/2026	Kapisa	Tagab	Koora	5	0	93	85
	29/4/2026	Kapisa	Nijrab	AmbariSat	3	0	133	80
	28/4/2026	Panjshir	Rokha	Daaka	16	0	100	81
Scabies	22 Scabies outbreaks were reported from Badakhshan (3), Balkh (1), Ghazni (1), Herat (3), Kabul (1), Kunduz (1), Logar (1), Nangarhar (3), Paktya (2), Parwan (2), Takhar (1), Urozgan (2) and Wardak (1) provinces (Total number of cases = 1129)							
Chickenpox	4 Chickenpox outbreaks were reported from Balkh (1), Kabul (1), Kunduz (1) and Wardak (1) provinces (Total number of cases = 40)							
CCHF	2 CCHF outbreaks were reported from Badghis (1) and Balkh (1) provinces (Total number of cases = 6)							
Anthrax	1 Anthrax outbreak was reported from Faryab province (Total number of cases = 1)							
Food Poisoning	1 Food Poisoning outbreak was reported from Kapisa province (Total number of cases = 44)							
Leishmaniasis	1 Leishmaniasis outbreak was reported from Nooristan province (Total number of cases = 35)							
Typhoid Fever	1 Typhoid Fever outbreak was reported from Paktika province (Total number of cases = 26)							

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

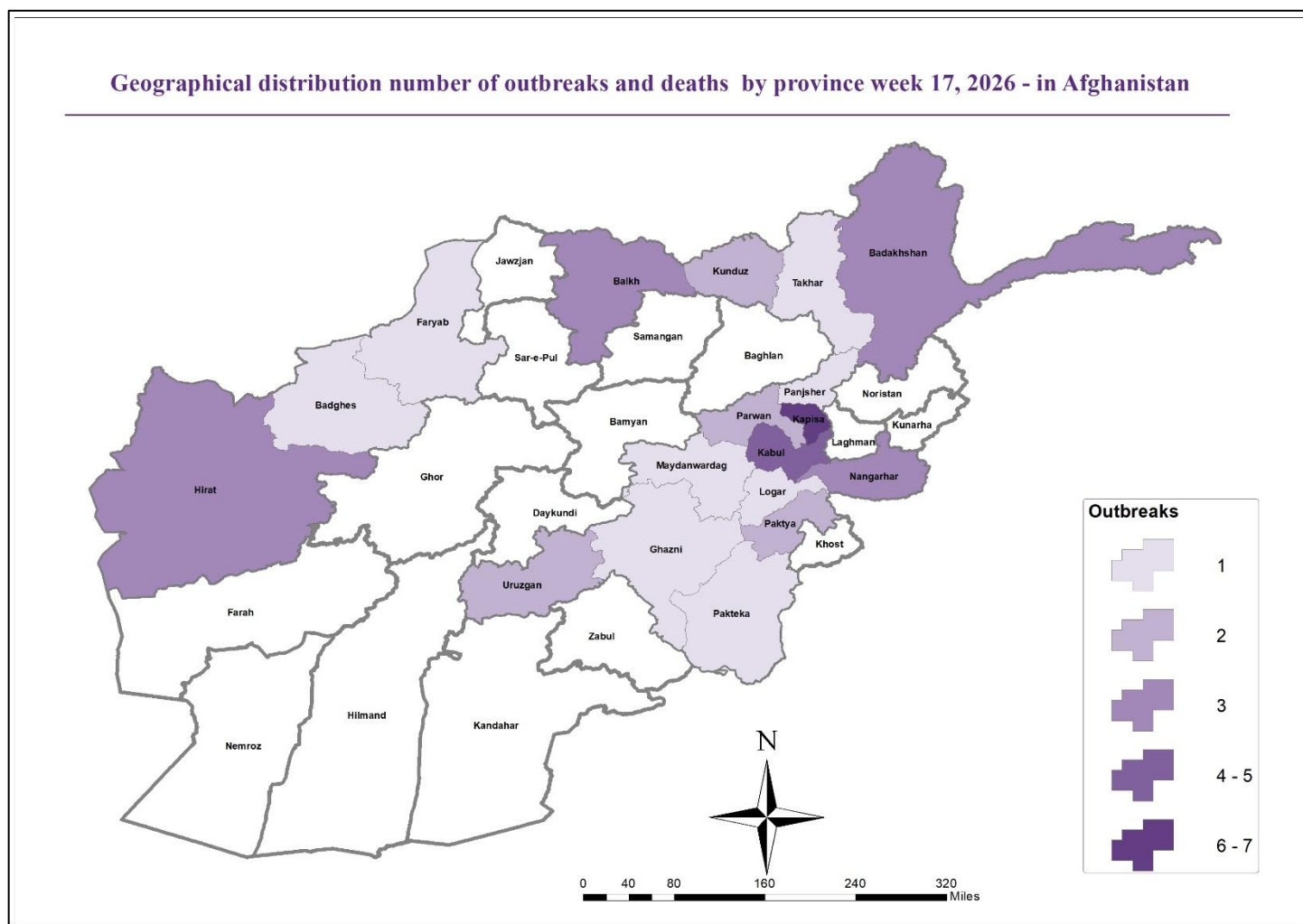


Table 5: Summary of diseases outbreaks during 2026

Disease/Event	Disease/Event	Lab-Confirm	Total Cases	Total Deaths
Measles	79	40	729	14
Scabies	250	0	9947	0
Chickenpox	118	22	1944	0
Dog bite/Suspected Rabies	55	0	420	12
CCHF	7	7	31	0
Food Poisoning	5	0	101	0
Pertussis	84	40	476	0
Anthrax	13	0	14	0
AWD with Dehydration	0	0	0	0
Acute Watery Diarrhea	1	0	38	0
Malaria	1	0	30	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	4	0	68	0
Mumps	19	0	218	0
Leishmaniasis	3	0	415	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
Grand Total	650	109	14783	27

Figure 11: Number of Outbreaks Reported and Responded During 2026

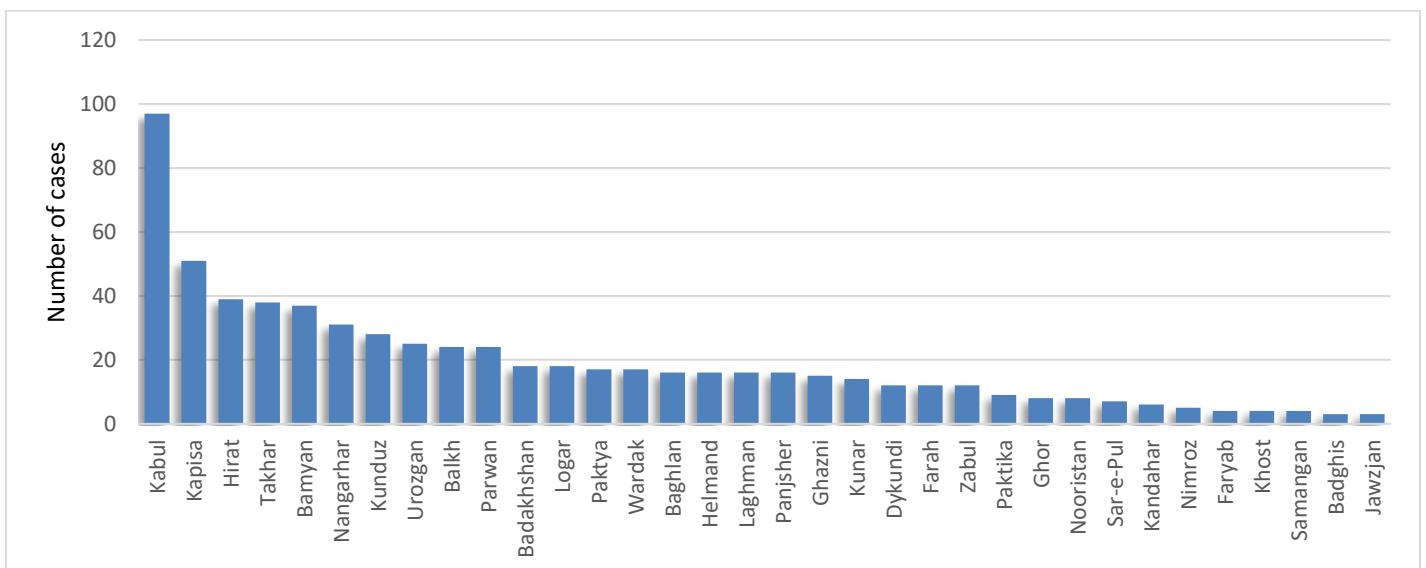


Figure 12: Outbreak Related Deaths During 2026

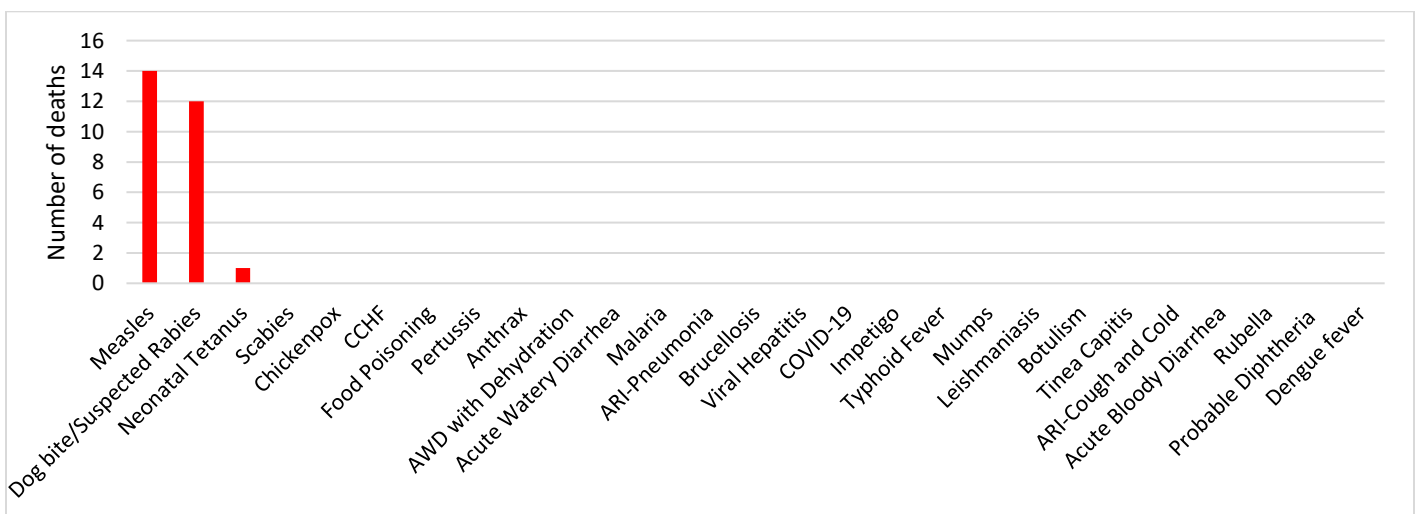


Table 6: Laboratory information from RRL, CPHL, NIDHL and provincial labs in Week # 17-2026

Lab Specimen	Specimen Tested	Specimen Confirmed	Positivity rate (%)
COVID-19	77	0	0.0
Chickenpox	53	41	77.4
CCHF	41	13	31.7
SARI	30	0	0.0
Pertussis	30	15	50.0
ILI	17	2	11.8
Measles	8	2	25.0
Dengue Fever	4	0	0.0
HAV/HEV	3	2	66.7
Brucellosis	0	0	0.0
ARI/Pneumonia	0	0	0.0
Typhoid	0	0	0.0
Monkey pox	0	0	0.0
Total	263	75	28.5

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
- Vaccine-preventable diseases (especially measles and pertussis vaccination and preventive measures) should be strengthened.
- The measles response strategy should be reviewed to respond to the current measles epidemic situation.
 - **EPI:** As the surveillance system detected **708 (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