

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 # 16– 2026

16 (19 - 25 April, 2026)

Summary:

Out of **613** functional surveillance sentinel sites, **610 (99.5 %)** submitted reports this week.

A total of **705,236** new consultations were reported, among which **253,662 (36%)** were due to surveillance-targeted diseases, which include **130,705 (51.5%)** females and **119,990 (47.3%)** children under five.

The most frequently reported surveillance-targeted diseases this week were ARI cough & cold with **165,033** cases (**23.4%**), acute diarrheal diseases with **58,730** cases (**8.3%**), and pneumonia with **25,398** cases (**3.6%**).

A total of **343** deaths were reported this week, of which **42 (12.2%)** deaths were due to surveillance-targeted diseases. This includes **34 ARI pneumonia** deaths, **4 suspected meningitis** deaths, **02 measles** deaths, **1 AWD** with **dehydration** death and **1 hemorrhagic fever** death.

During this week, 47 outbreaks were reported: **18 scabies** outbreaks, **11 pertussis** outbreaks, **8 chickenpox** outbreaks, **5 measles** outbreaks, **1 dog bite/suspected rabies** outbreak, **1 mumps** outbreak, **1 anthrax** outbreak, **1 CCHF** and **1 food poisoning** outbreak.

Table 1: Top 7 priority infectious diseases cases and deaths out of total consultations in Week 16-2026

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	675	499	625	564	1	0	0	0	2363	0.3	1	0.3	0.04
ARI-Pneumonia	8519	4330	7658	4891	14	2	13	5	25398	3.6	34	9.9	0.13
Measles	273	57	250	54	1	0	1	0	634	0.1	2	0.6	0.32
CCHF	0	11	0	9	0	1	0	0	20	0.0	1	0.3	5.00
Confirmed Malaria	87	280	58	247	0	0	0	0	672	0.1	0	0.0	0.00
Dengue Fever	0	15	0	5	0	0	0	0	20	0.0	0	0.0	0.00
Covid-19	1	597	5	570	0	0	0	0	1173	0.2	0	0.0	0.00

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

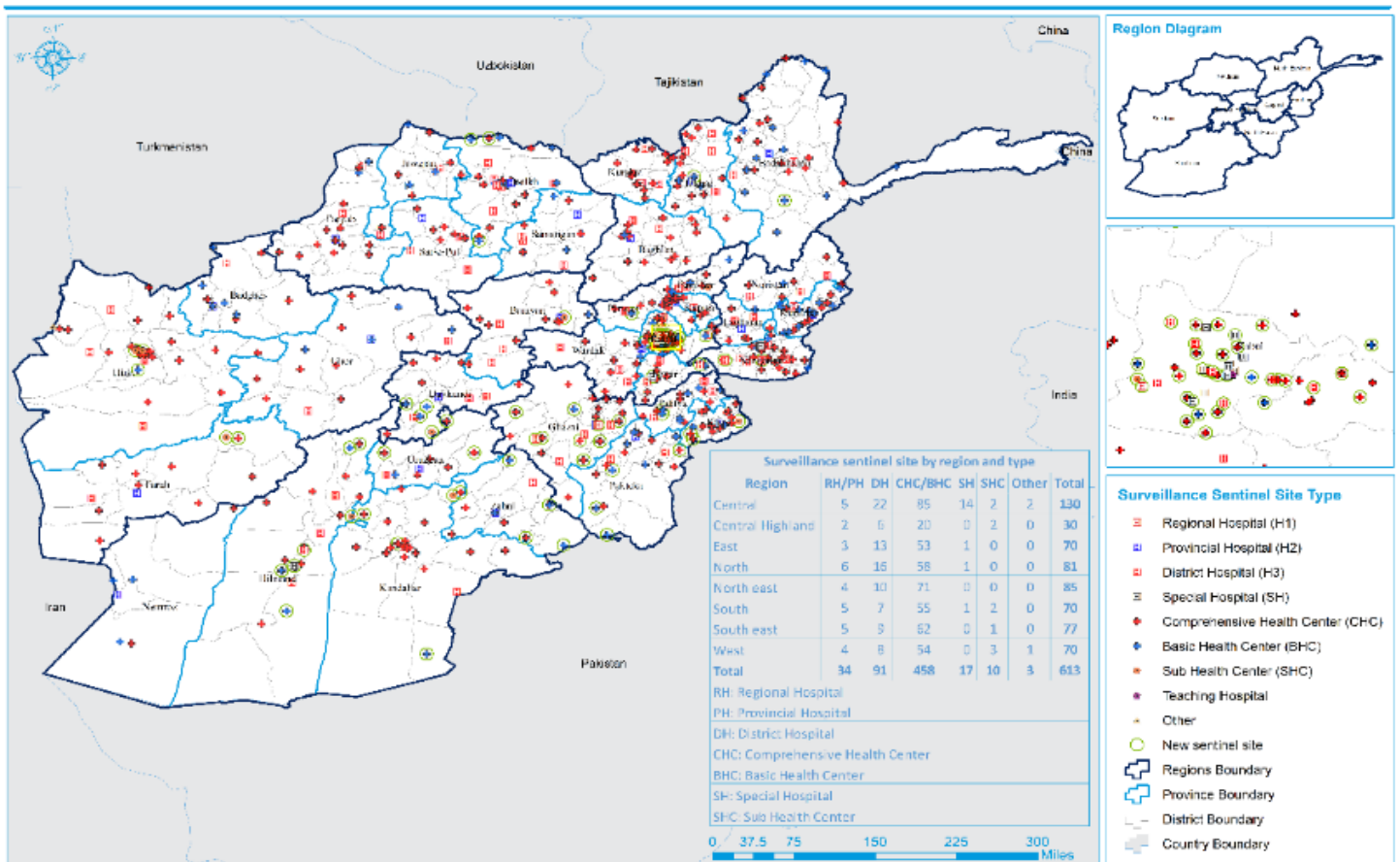


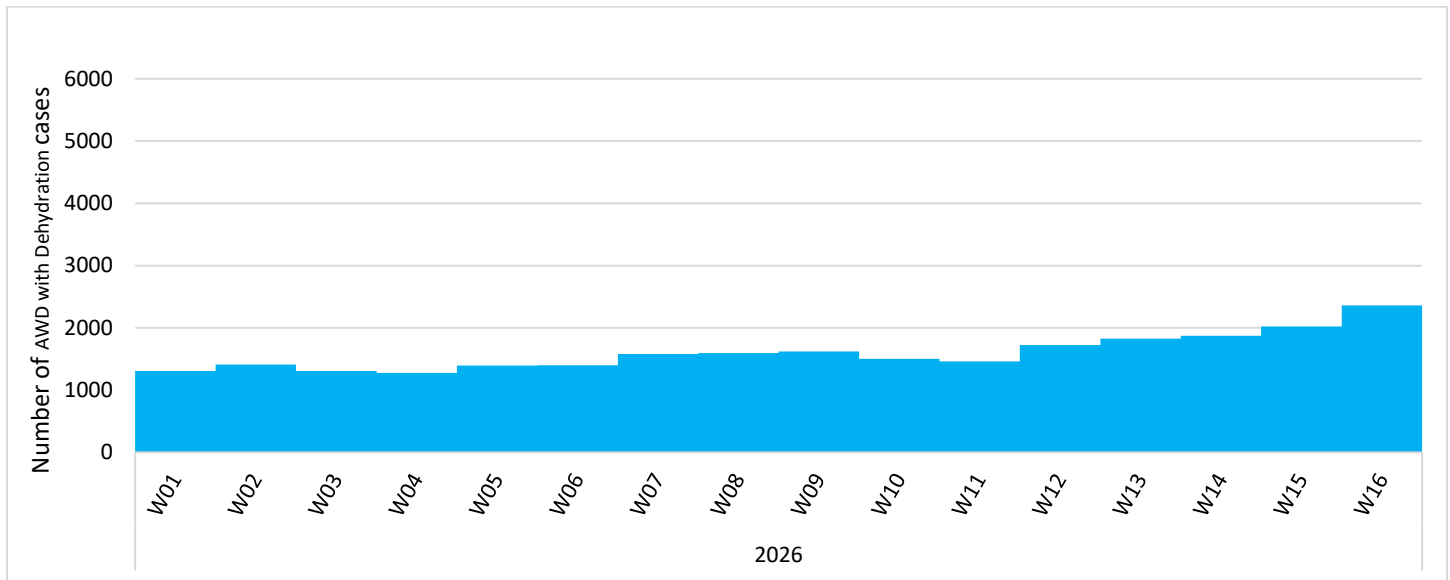
Table 2: Cumulative data on 17 surveillance priority diseases (W16, 2026)

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	7,506	5,483	6,830	5,839	5	1	1	1	25,658	3.6	8	2.3	0.03
Acute Bloody Diarrhea	38,572	42,715	35,306	44,291	0	0	0	0	160,884	22.8	0	0.0	0.00
AFP	138	89	138	69	0	0	0	0	434	0.1	0	0.0	0.00
Acute Viral Hepatitis	704	874	582	941	11	7	3	4	3,101	0.4	25	7.3	0.81
Acute Watery Diarrhea	141,724	85,231	134,006	94,535	0	0	0	0	455,496	64.6	0	0.0	0.00
ARI-C&C	570,857	741,651	552,207	872,146	0	0	0	0	2,736,861	388.2	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	117	0	75	0	2	0	2	192	0.0	4	1.2	2.08
Confirmed Malaria	409	1,708	337	1,433	0	0	0	0	3,887	0.6	0	0.0	0.00
Measles	4,084	890	3,528	906	24	1	13	0	9,408	1.3	38	11.1	0.40
Covid-19	27	10,172	92	10,259	0	0	0	0	20,550	2.9	0	0.0	0.00
Pertussis	251	29	249	20	0	0	0	0	549	0.1	0	0.0	0.00
ARI-Pneumonia	178,233	89,107	161,617	102,739	465	104	376	83	531,696	75.4	1,028	299.7	0.19
Meningitis	657	481	569	445	31	17	31	17	2,152	0.3	96	28.0	4.46
Dengue Fever	0	137	0	50	0	0	0	0	187	0.0	0	0.0	0.00
Neonatal Tetanus	3	0	3	0	1	0	1	0	6	0.0	2	0.6	0.00
Typhoid Fever	511	7,726	484	9,752	0	0	0	0	18,473	2.6	0	0.0	0.00
NDSR targeted diseases/Deaths	943,676	986,410	895,948	1,143,502	537	132	425	107	3,969,536	563.1	1,201	350	0.03
Total of new clients/ death	108,619	191,439	106,178	298,697	105	103	69	66	704,933	100	343	100	0.05

Epidemic situation of AWD with dehydration:

- The epi-curve of AWD with dehydration illustrates a gradual increase since week 07-2026.
- During 16th week of 2026, a total of 2,363 cases and 1 death have been reported (CFR=0.04%)
- Out of the total cases, 1,300 (55%) were under-five children, and 1,189 (50.3%) were females.
- Since the beginning of 2026, a total of 25,658 AWD + dehydration cases and 8 deaths (CFR=0.03%) have been reported. Of these cases 14,336 (55.8%) are children under five and 12,669 (49.4%) are females.

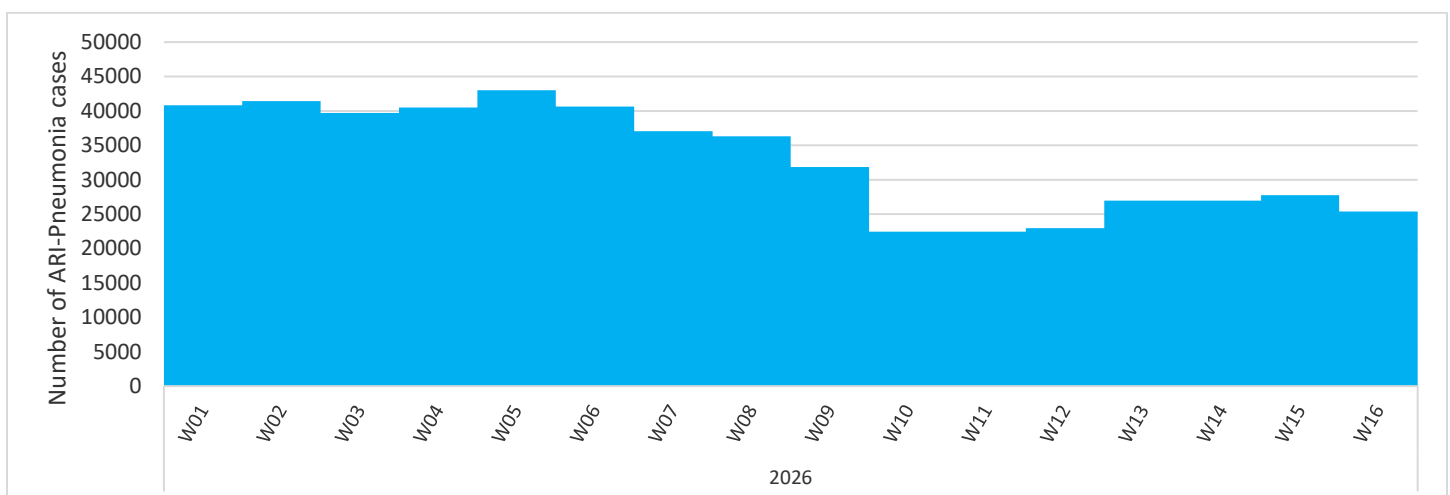
Figure 2: Epidemic curve of AWD with dehydration cases in Afghanistan (W 01, 2025 to W 16, 2026)



Epidemic situation of ARI pneumonia:

- The epi-curve of ARI pneumonia illustrates a notable decrease since week 06-2026.
- During the 16th week of 2026, a total of 25,398 cases and 34 deaths have been reported (CFR=0.1%)
- Out of the total cases, 16,177 (63.7%) were under-five children, and 12,549 (49.4%) were females.
- Since the beginning of 2026, a total of 531,696 ARI pneumonia cases and 1,028 deaths (CFR=0.2%) have been reported. Of these cases 339,850 (63.9%) are children under five and 264,356 (49.7%) are females.

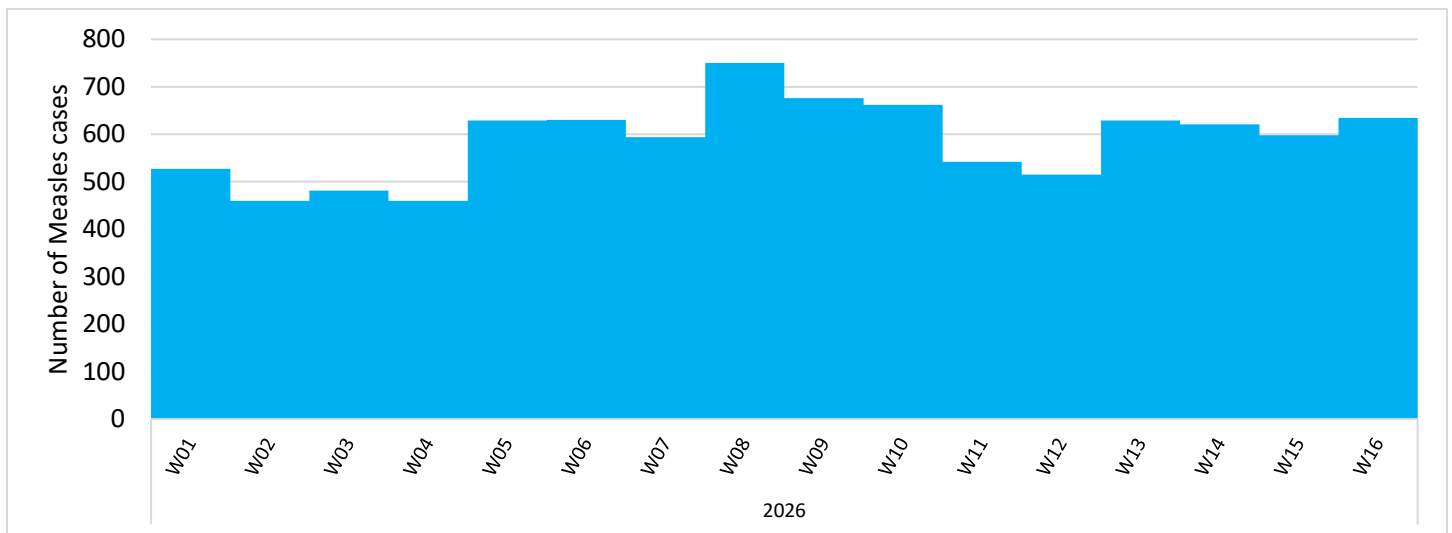
Figure 3: Epidemic curve of ARI pneumonia cases in Afghanistan (W 01, 2025 to W 16, 2026)



Epidemic situation of measles:

- The epi-curve of measles illustrates a notable increase since week 05-2026.
- During the 16th week of 2026, a total of 634 cases and 2 deaths have been reported (CFR=0.3%)
- Out of the total cases, 523 (82.5%) were under-five children, and 304 (47.9%) were females.
- Since the beginning of 2026, a total of 9,408 measles cases and 38 deaths (CFR=0.4%) have been reported. Of these cases 7,612 (80.9%) are children under five and 4,434 (47.1%) are females.

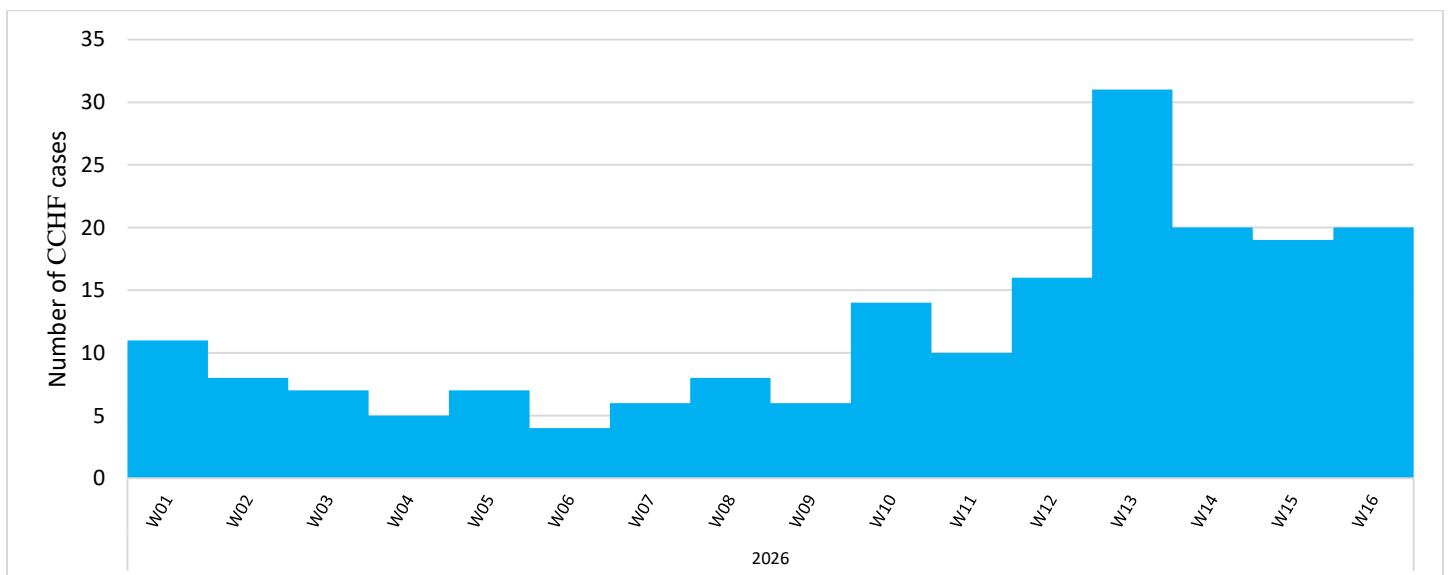
Figure 4: Epidemic curve of suspected measles cases in Afghanistan (W 01, 2025 to W 16, 2026)



Epidemic situation of CCHF:

- The epi-curve of suspected CCHF cases has shown a gradual increase since week 10-2026.
- During week 16th 2026, a total of 20 cases and 1 death have been reported (CFR= 5%)
- Out of the total cases, none of them children under five, and 9 of them (45%) was females.
- Since the beginning of 2026, a total of 192 suspected CCHF cases and 4 deaths (CFR= 2%) have been reported. Of these cases 0 (0.0%) are children under five and 75 (39%) are females.

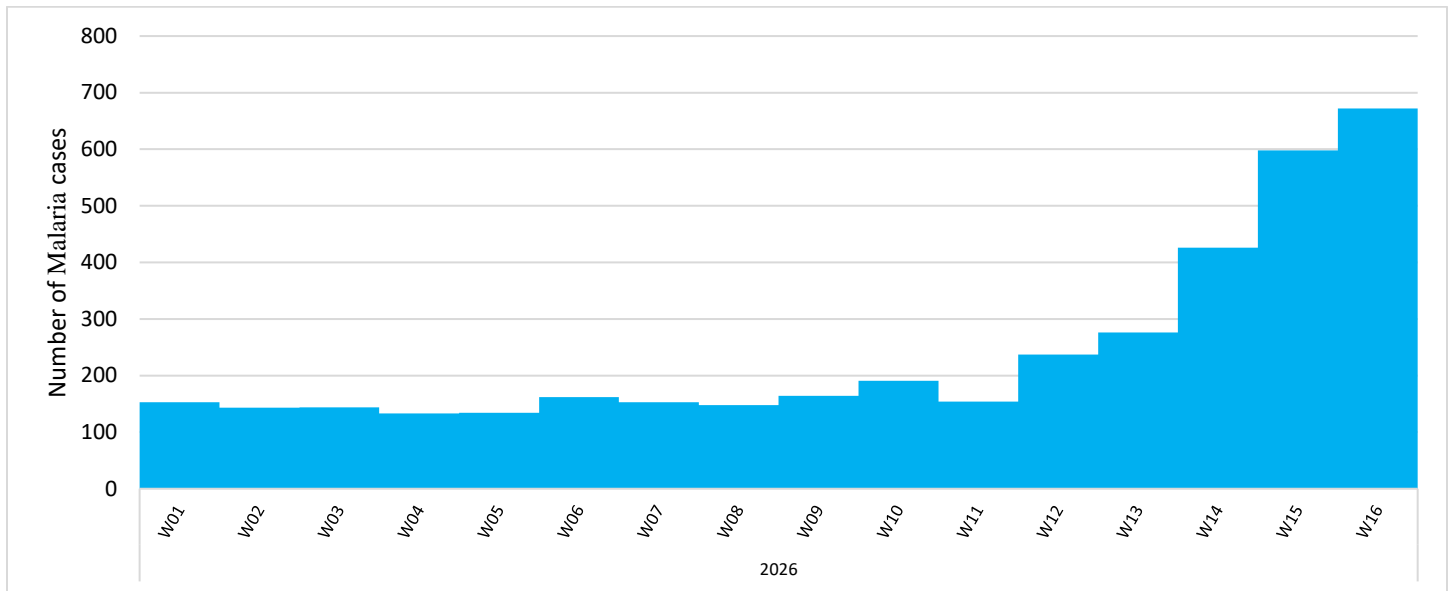
Figure 5: Epidemic curve of suspected CCHF cases in Afghanistan (W 01, 2025 to W 16, 2026)



Epidemic situation of malaria:

- The epi-curve of confirmed malaria illustrates a considerable increase since week 09-2026.
- During 16th week of 2026, a total of 672 cases and 0 death have been reported (CFR=0.0%)
- Out of the total cases, 145 (21.6%) were children under-five, and 305 (45.4%) were females.
- Since the beginning of 2026, a total of 3,887 confirmed malaria cases and zero deaths have been reported. Of these cases 746 (19.9%) are children under-five, and 1,770 (45.5%) are females.

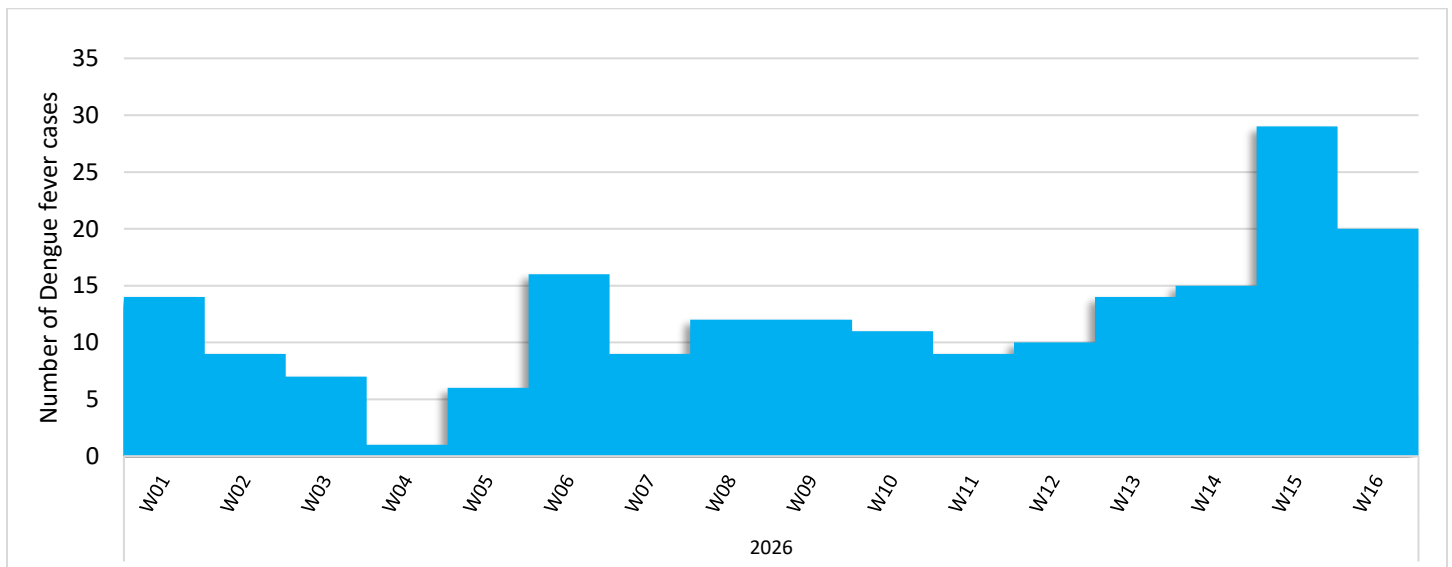
Figure 6: Th Epidemic curve of confirmed malaria cases in Afghanistan (W 01, 2025 to W 16, 2026)



Epidemic situation of dengue fever:

- The epi-curve of suspected dengue fever illustrates a considerable increase since week 13 of 2026.
- During 16th week of 2026, a total of 20 cases and 0 deaths have been reported (CFR=0.0%)
- Out of the total cases, none of them were children under five and 5 (25%) cases were female.
- Since the beginning of 2026, a total of 187 suspected dengue fever cases and 0 death (CFR=0.0%) have been reported. Of these cases none of them are children under five and 50 (26.7%) cases are females.

Figure 7: Epidemic curve of suspected dengue fever cases in Afghanistan (W 01, 2025 to W 16, 2026)



Epidemic situation of COVID-19

- The epi-curve of suspected COVID-19 illustrates a gradual decrease from weeks 48-2025.
- During 16th week of 2026, a total of 1,173 cases and 0 death have been reported (CFR=0.0%)
- Out of the total cases, 6 (0.5%) were under-five children, and 575 (49%) were females.
- Since the beginning of 2026, a total of 20,550 suspected COVID-19 cases and 0 death (CFR=0.0%) have been reported. Of these cases 119 (0.6%) are under-five children, and 10,351 (50.4%) are females.

Figure 8: Epidemic curve of suspected COVID-19 cases in Afghanistan (W 01, 2025 to W 16, 2026)

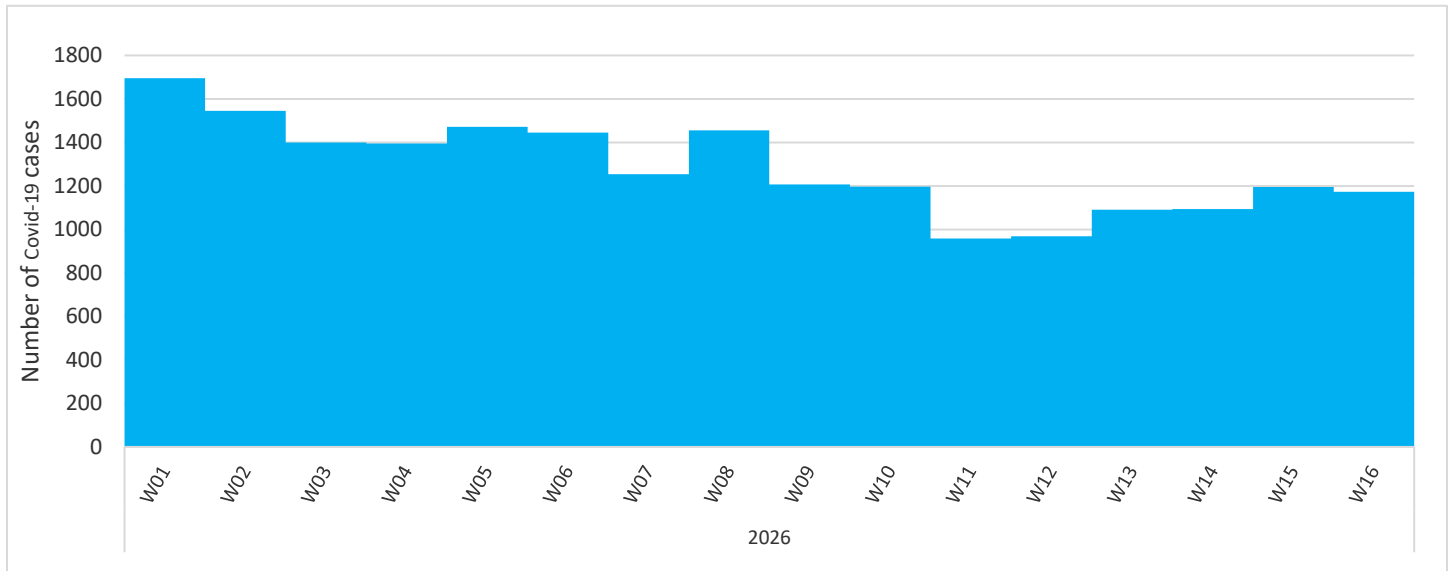


Figure 9: Geographical distribution of major infectious diseases cumulative cases by province in 2026

Figure 9: A (Pneumonia)

Figure 9: B (Measles)

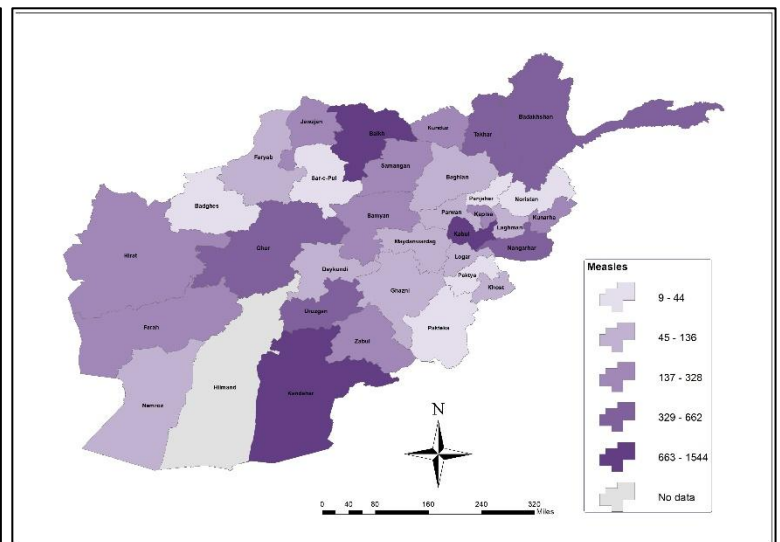
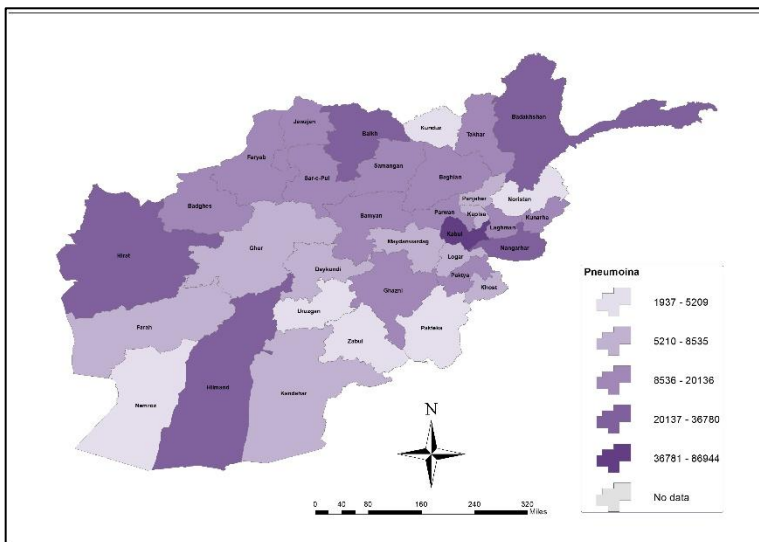


Figure 9: C (CCHF)

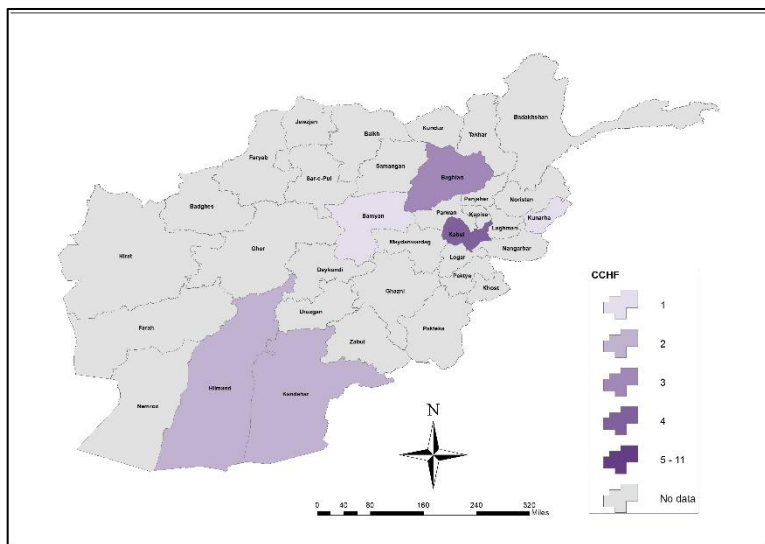
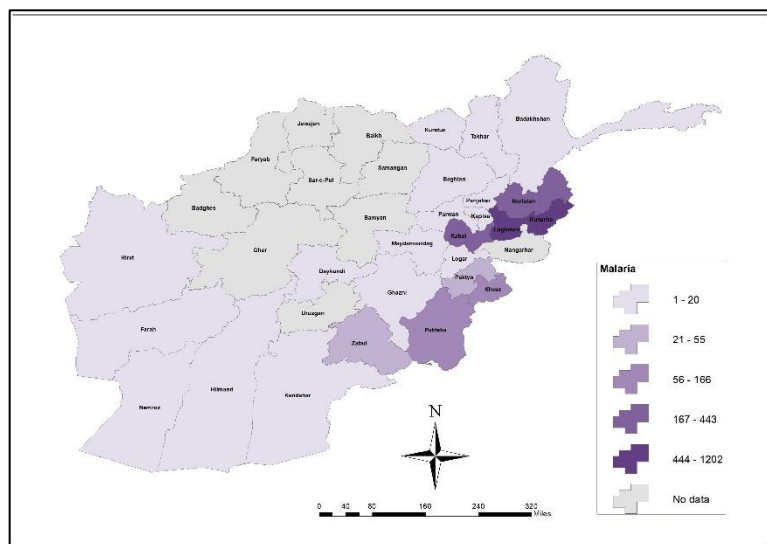


Figure 9: D (Malaria)



Influenza surveillance activities

- In epidemiological week 16 of 2026, we have received reports from all ten influenza sites. Out of all new hospital admissions, 1181 (20.9%) Severe Acute Respiratory Infections cases were reported, and 806 (68.2%) were under 5 years old and 595 (50.3%) were female.
- The proportion of SARI cases decreased (1.2%) compared to the previous week, and 18-SARI-associated deaths were reported this week: 10 (55%) under five and 9 (50%) females.
- At all influenza sentinel sites, the highest proportion of SARI cases were reported from Herat (37%), Bamyan (28.9%), and Paktia (23%).
- 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, 1 lab confirmed case 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 16, 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	1	0	0	1	0	20%	
Paktia	5	0	0	0	0	0	0%	
Total	50	1	0	0	1	0	2%	

Outbreak Situation

Table 4: Afghanistan infectious disease outbreaks report | Epidemiological Week # 16-2026

Event / Diseases Name	Investigation date	Province	District	Village	Total Cases	Total Deaths	Vaccination coverage, If VPD	
							HF reported coverage	Field Estimated Coverage
Measles	22/04/2026	Kapisa	Nijrab	Ghondia	5	0	72	70
	20/04/2026	Nangarhar	Behsood	Daman last stop	13	0	100	50
	21/04/2026	Paktya	Gardez	Khaki Faqir	8	0	80	40
	19/04/2026	Panjsher	Darah	Asyab Tambana	6	0	100	80
	19/04/2026	Samangan	Hazrati Sultan	Omali	12	0	64	60
Pertussis	21/04/2026	Ghazni	Qara Bagh	Geelam	23	0	75	30
	25/04/2026	Kabul	Kabul	Sare Tapa	2	0	67	70
	25/04/2026	Kabul	Kabul	Paktia Kot	6	0	88	65
	21/04/2026	Kabul	Chahar Asyab	Sang e Naweshta	3	0	95	90
	19/04/2026	Kapisa	Nijrab	Baghakhan	1	0	96	93
	19/04/2026	Kapisa	Nijrab	Daolat Khankhail	1	0	93	87
	19/04/2026	Kapisa	Nijrab	Arsala khail	3	0	93	83
	19/04/2026	Kunduz	Hazrat Imam Sahib	Toot Mazar	8	0	85	25
	19/04/2026	Parwan	Bagram	Qala-e-Nasro	1	0	85	45
	24/04/2026	Urozgan	TerenKot	Garmab	14	0	106	80
	20/04/2026	Zabul	Shahjoe	Baranchina	19	0	84	27
Scabies	18 Scabies outbreaks were reported from Bamyan (1), Dykundi (1), Faryab (1), Herat (2), Kabul (1), Kunar (1), Kunduz (1), Laghman (1), Nangarhar (1), Nooristan (1), Paktika (1), Parwan (2), Sar-e-pul (1), Takhar (2) and Wardak (1) provinces (Total number of cases = 769)							
Chickenpox	8 Chickenpox outbreaks were reported from Bamyan (2), Herat (2), Kabul (1), Kapisa (2) and Kunduz (1) provinces (Total number of cases = 111)							
Dog bite/Suspected Rabies	1 Dog bite outbreak was reported from Zabul province (Total number of cases = 7)							
Mumps	1 Mumps outbreak was reported from Paktya province (Total number of cases = 17)							
Anthrax	1 Anthrax outbreak was reported from Badakhshan province (Total number of cases = 1)							
CCHF	1 CCHF outbreak was reported from Kapisa province (Total number of cases = 4)							
Mushroom Poisoning	1 Food Poisoning outbreak was reported from Herat province (Total number of cases = 9)							

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

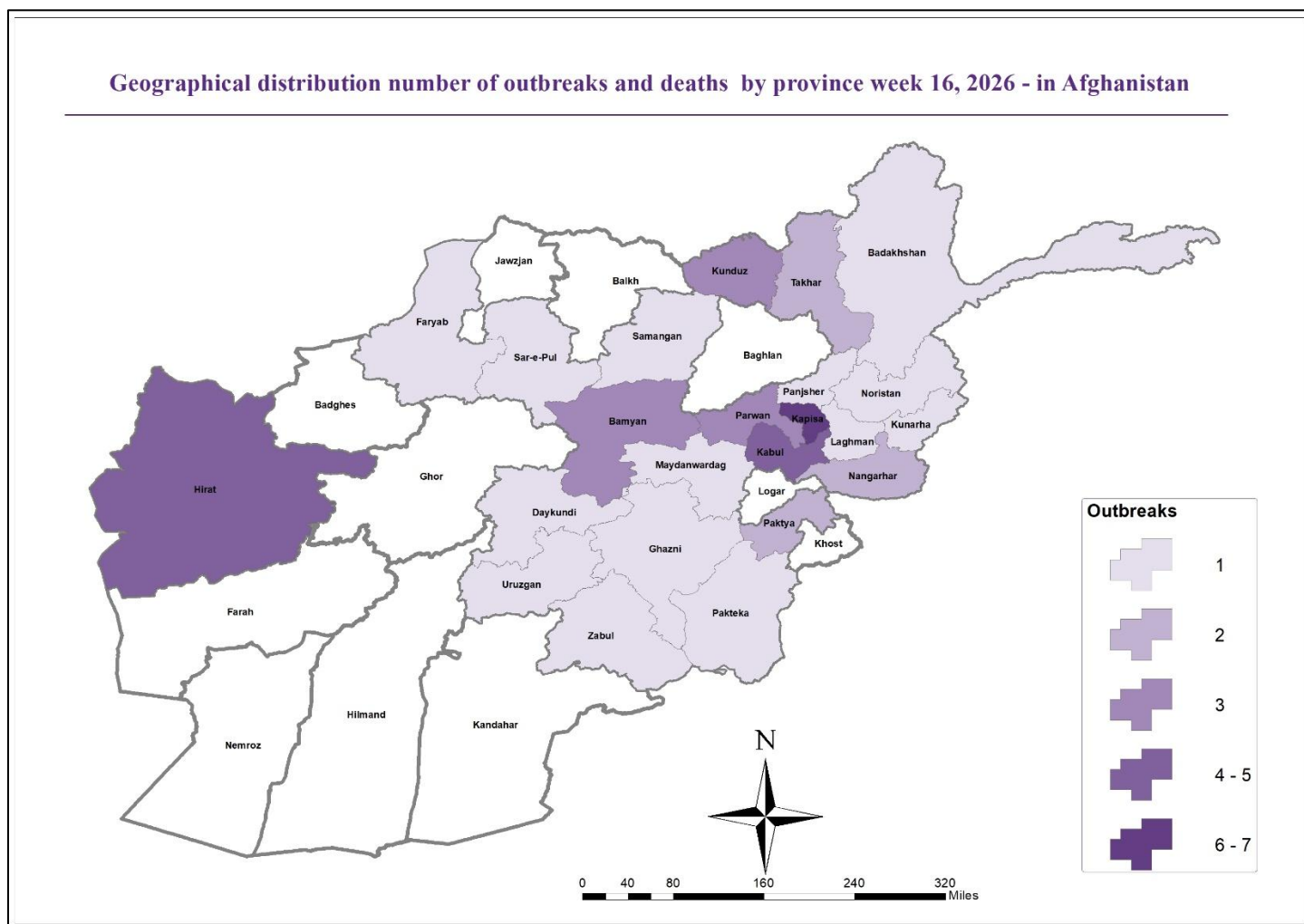


Table 5: Summary of diseases outbreaks during 2026

Disease/Event	Disease/Event	Lab-Confirm	Total Cases	Total Deaths
Measles	78	39	722	14
Scabies	228	0	8818	0
Chickenpox	114	22	1904	0
Dog bite/Suspected Rabies	55	0	420	12
CCHF	5	5	25	0
Food Poisoning	4	0	57	0
Pertussis	77	40	439	0
Anthrax	12	0	13	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	3	0	42	0

Mumps	19	0	218	0
Leishmaniasis	2	0	380	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	610	106	13458	27

Figure 11: Number of Outbreaks Reported and Responded During 2026

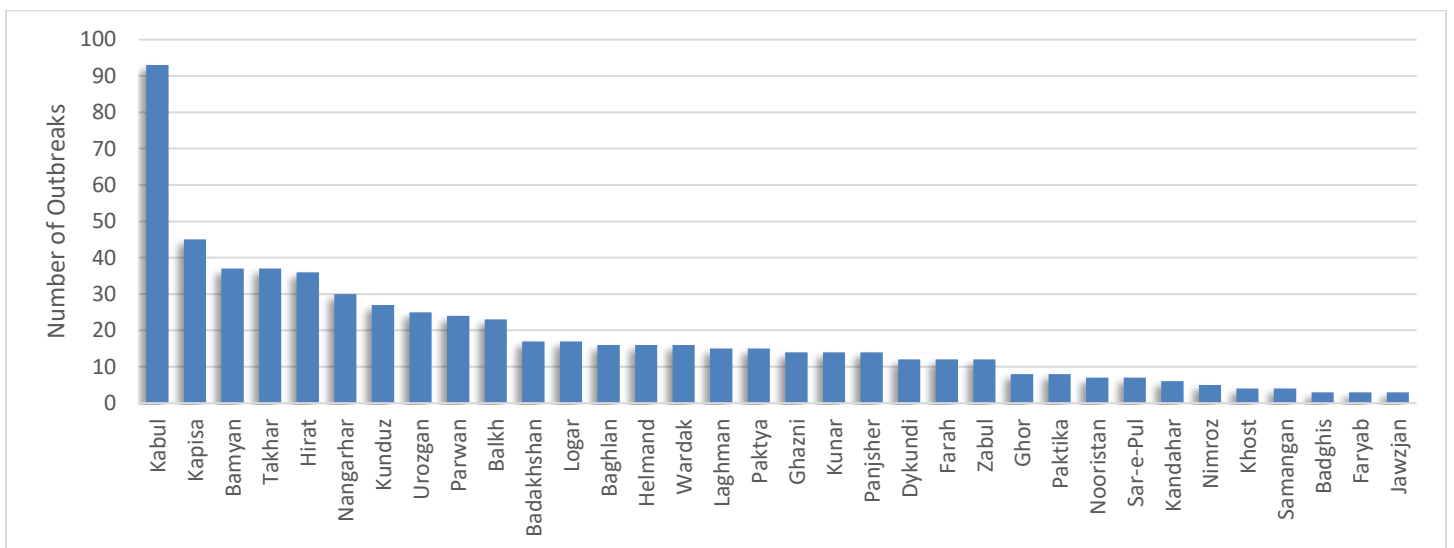


Figure 12: Outbreak Related Deaths During 2026

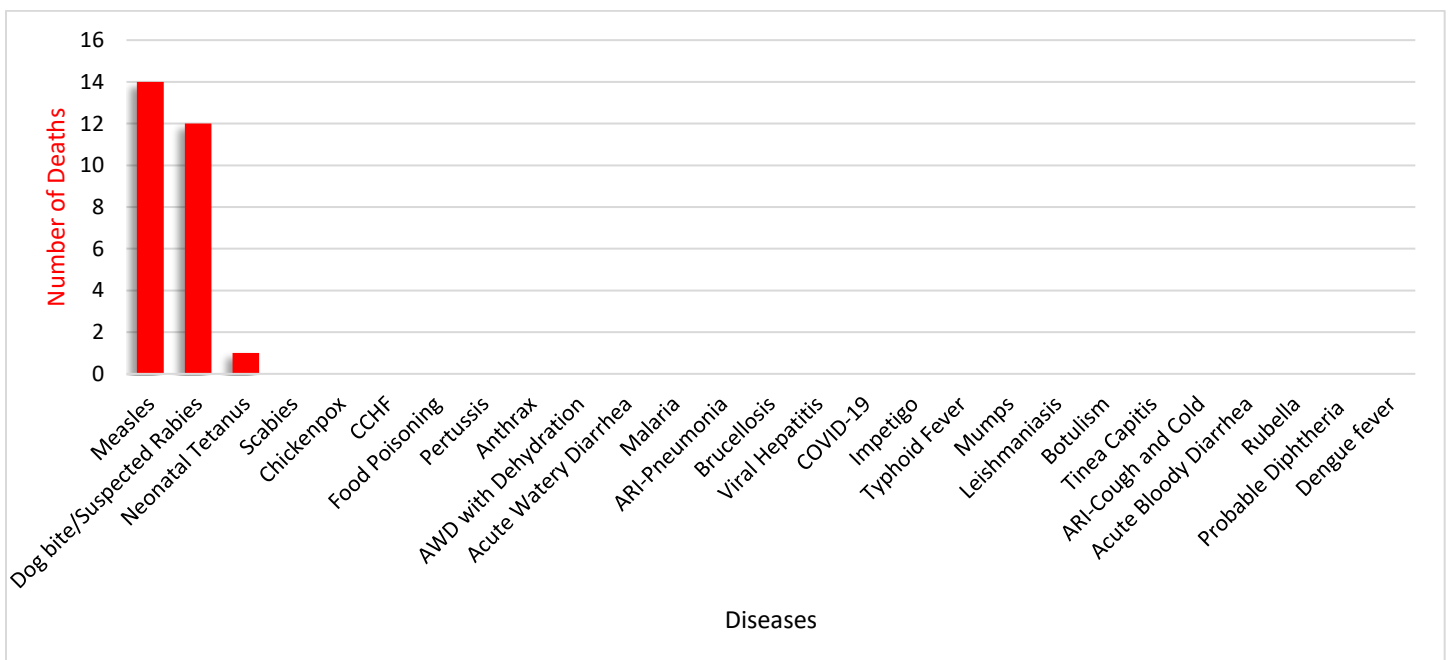


Table 6: Laboratory information from RRL, CPHL, NIDHL and provincial labs in Week # 16-2026

Lab Specimen	Specimen Tested	Specimen Confirmed	Positivity rate (%)
COVID-19	71	0	0.0
Chickenpox	62	46	74.2
Pertussis	41	12	29.3
SARI	30	0	0.0
CCHF	27	9	33.3
ILI	20	1	5.0
Dengue Fever	10	3	30.0
Measles	7	2	28.6
HAV/HEV	3	3	100.0
Brucellosis	0	0	0.0
ARI/Pneumonia	0	0	0.0
Typhoid	0	0	0.0
Monkey pox	0	0	0.0
Total	271	76	28.0

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 decreased over the past four weeks, it is still 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 **678 (IBS+EBS)** suspected measles cases with **2 (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