

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
 دناروغیو دملي سرویلانس او څبرگون دیپارټمنټ

Epidemiological Report | Week # 20 – 2026

20 (17 – 23 May, 2026)

Summary:

Out of **613** functional surveillance sentinel sites, **609 (99.3 %)** submitted reports this week.

A total of **707,212** new consultations were reported, among which **255,796 (36.1%)** were due to surveillance-targeted diseases, which include **131,182 (51.3%)** females and **123,305 (48.2%)** children under five.

The most frequently reported surveillance-targeted diseases this week were ARI cough & cold with **147,583** cases (**20.9%**), acute diarrheal diseases with **81,962** cases (**11.6%**), and pneumonia with **20,734** cases (**2.9%**).

A total of **412** deaths were reported this week, of which **52 (12.7%)** deaths were due to surveillance-targeted diseases. This includes **34 ARI pneumonia** deaths, **7 suspected meningitis** deaths, **4 measles** death, **4 AWD** with **dehydration** deaths, **2 acute viral hepatitis** deaths and **1 CCHF** death.

During this week, **66** outbreaks were reported: **20 pertussis** outbreaks, **12 scabies** outbreaks, **7 measles** outbreaks, **13 chickenpox** outbreaks, **3 dog bite / suspected rabies** outbreaks, **2 acute watery diarrhea** outbreaks, **2 mumps** outbreaks, **2 CCHF** outbreaks, **1 pneumonia** outbreak, **1 anthrax** outbreak, **1 food poisoning** outbreak, **1 typhoid fever** and **1 organophosphate poisoning** outbreak.

Table 1: Top 7 priority infectious diseases cases and deaths out of total consultations in Week 20-2026

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	1094	788	952	923	1	0	3	0	3757	0.5	4	1.0	0.11
ARI-Pneumonia	6858	3526	6333	4017	16	6	10	2	20734	2.9	34	8.3	0.16
Measles	259	77	216	86	2	0	2	0	638	0.1	4	1.0	0.63
CCHF	0	29	0	7	0	1	0	0	36	0.0	1	0.2	2.78
Confirmed Malaria	164	617	142	566	0	0	0	0	1489	0.2	0	0.0	0.00
Dengue Fever	0	12	0	11	0	0	0	0	23	0.0	0	0.0	0.00
Covid-19	0	598	0	530	0	0	0	0	1128	0.2	0	0.0	0.00

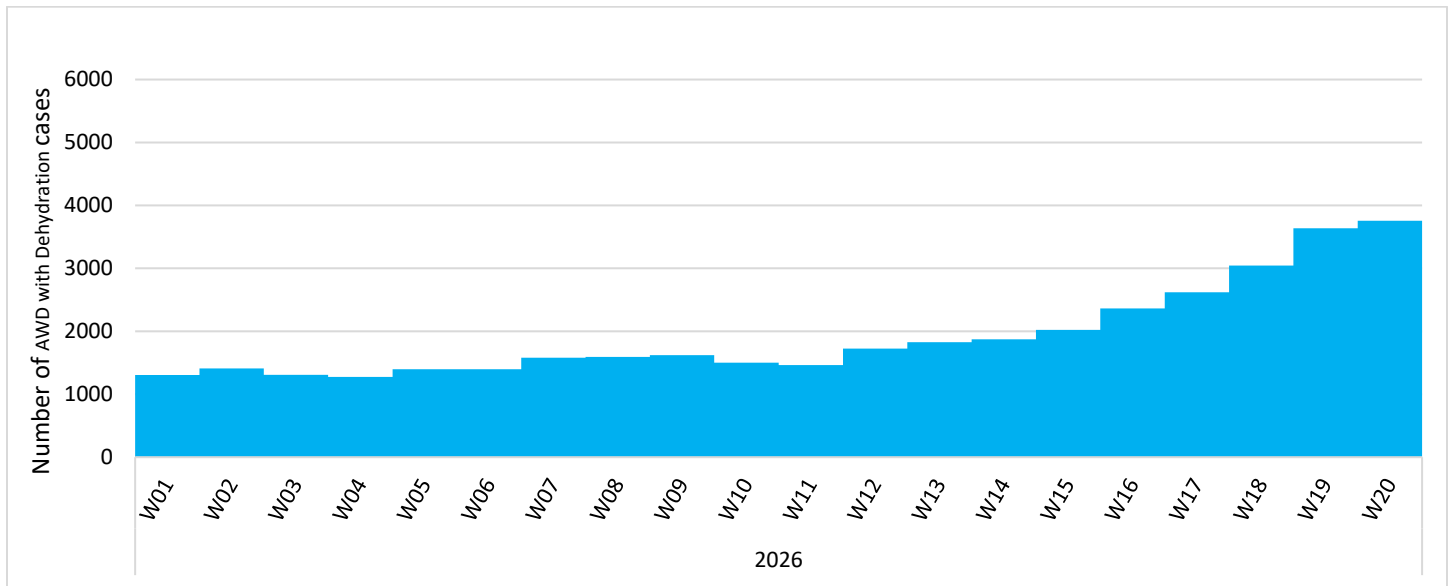
Table 2: Cumulative data on 17 surveillance priority diseases (W20, 2026)

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	11,288	8,279	10,219	8,930	8	2	5	1	38,716	0.3	16	0.2	0.04
Acute Bloody Diarrhea	54,788	59,902	50,621	61,852	0	0	0	0	227,163	1.7	0	0.0	0.00
AFP	185	100	180	80	0	0	0	0	545	0.0	0	0.0	0.00
Acute Viral Hepatitis	892	1,159	732	1,211	13	10	5	5	3,994	0.0	33	0.4	0.83
Acute Watery Diarrhea	212,052	125,265	200,694	137,924	0	0	0	0	675,935	5.0	0	0.0	0.00
ARI-C&C	703,968	908,135	681,354	1,071,698	0	0	0	0	3,365,155	25.0	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	216	0	109	0	6	0	2	325	0.0	8	0.1	2.46
Confirmed Malaria	903	3,787	828	3,195	0	0	0	0	8,713	0.1	0	0.0	0.00
Measles	5,131	1,165	4,423	1,252	28	1	19	0	11,971	0.1	48	0.6	0.40
Covid-19	28	12,697	102	12,579	0	0	0	0	25,406	0.2	0	0.0	0.00
Pertussis	374	38	347	27	0	0	0	0	786	0.0	0	0.0	0.00
ARI-Pneumonia	209,010	104,206	189,561	120,268	532	117	431	90	623,045	4.6	1,170	14.1	0.19
Meningitis	806	612	716	567	34	23	33	26	2,701	0.0	116	1.4	4.29
Dengue Fever	0	203	0	94	0	0	0	0	297	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	684	10,454	632	13,410	0	0	0	0	25,180	0.2	0	0.0	0.00
NDSR targeted diseases/Deaths	1,200,112	1,236,218	1,140,412	1,433,198	616	159	494	124	5,009,940	37.2	1,393	17	0.03
Total of new clients/ death	2,104,501	3,656,463	2,051,895	5,640,404	2,502	2,323	1,806	1,663	13,453,263	100	8,294	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 20th week of 2026, a total of 3,757 cases and 4 deaths have been reported (CFR=0.1%)
- Out of the total cases, 2,046 (54.5%) were under-five children, and 1,875(49.9%) were females.
- Since the beginning of 2026, a total of 38,717 AWD + dehydration cases and 16 deaths (CFR=0.04%) have been reported. Of these cases 21,507 (55.5%) are children under five and 19,149 (49.4%) are females.

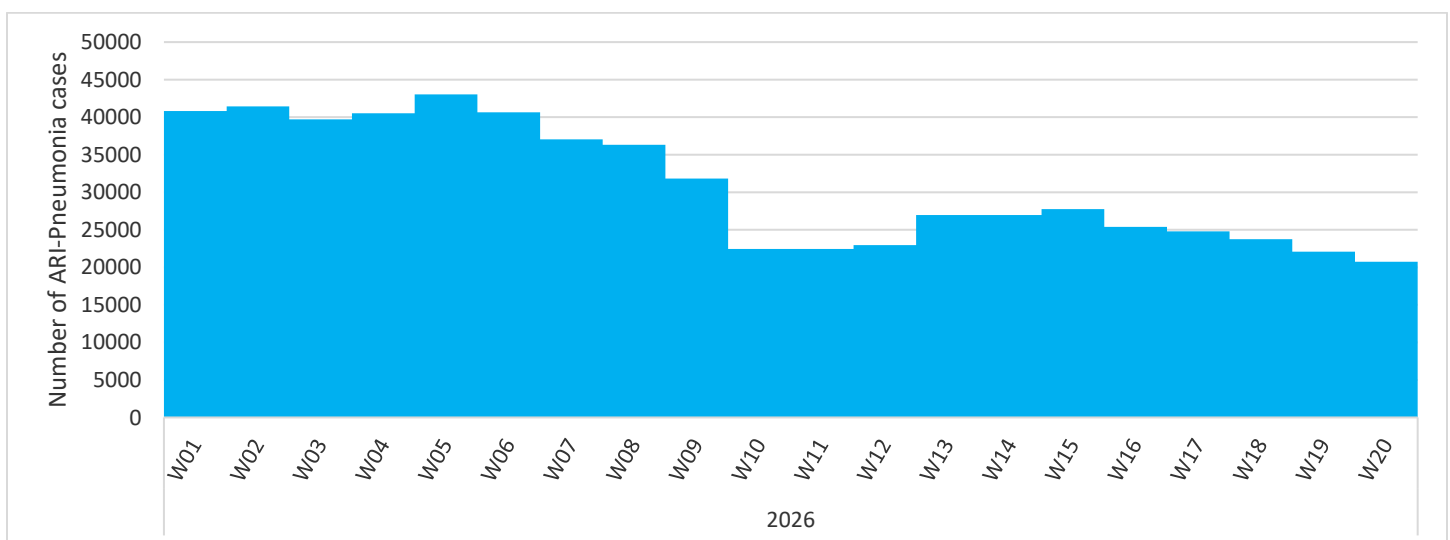
Figure 2: Epidemic curve of AWD with dehydration cases in Afghanistan (W 01, 2025 to W 20, 2026)



Epidemic situation of ARI pneumonia:

- The epi-curve of ARI pneumonia illustrates a notable decrease since week 06-2026.
- During the 20th week of 2026, a total of 20,734 cases and 34 deaths have been reported (CFR=0.1%)
- Out of the total cases, 13,191 (63.6%) were under-five children, and 10,350 (49.9%) were females.
- Since the beginning of 2026, a total of 623,045 ARI pneumonia cases and 1,170 deaths (CFR=0.2%) have been reported. Of these cases 398,571 (63.9%) are children under five and 309,829 (49.7%) are females.

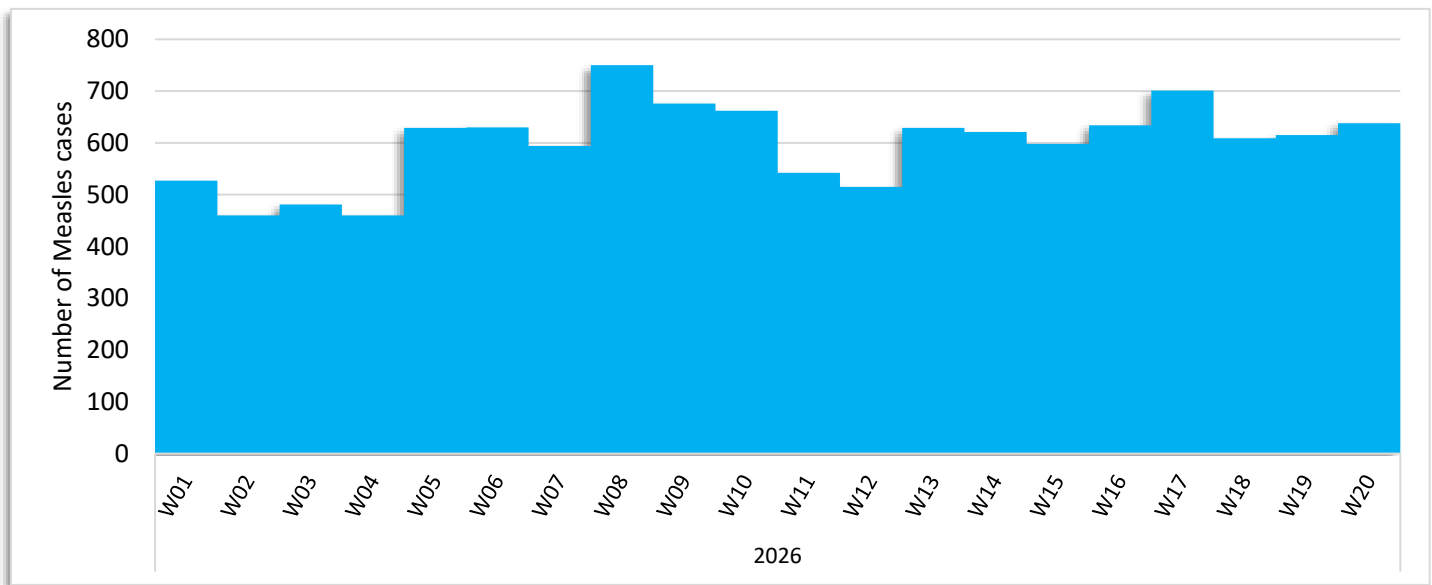
Figure 3: Epidemic curve of ARI pneumonia cases in Afghanistan (W 01, 2025 to W 20, 2026)



Epidemic situation of measles:

- The epi-curve of measles illustrates a notable increase since week 05-2026.
- During the 20th week of 2026, a total of 638 cases and 4 death have been reported (CFR=0.6%)
- Out of the total cases, 475 (74.5%) were under-five children, and 302 (47.3%) were females.
- Since the beginning of 2026, a total of 11,971 measles cases and 48 deaths (CFR=0.4%) have been reported. Of these cases 9,554 (79.8%) are children under five and 5,675 (47.4%) are females.

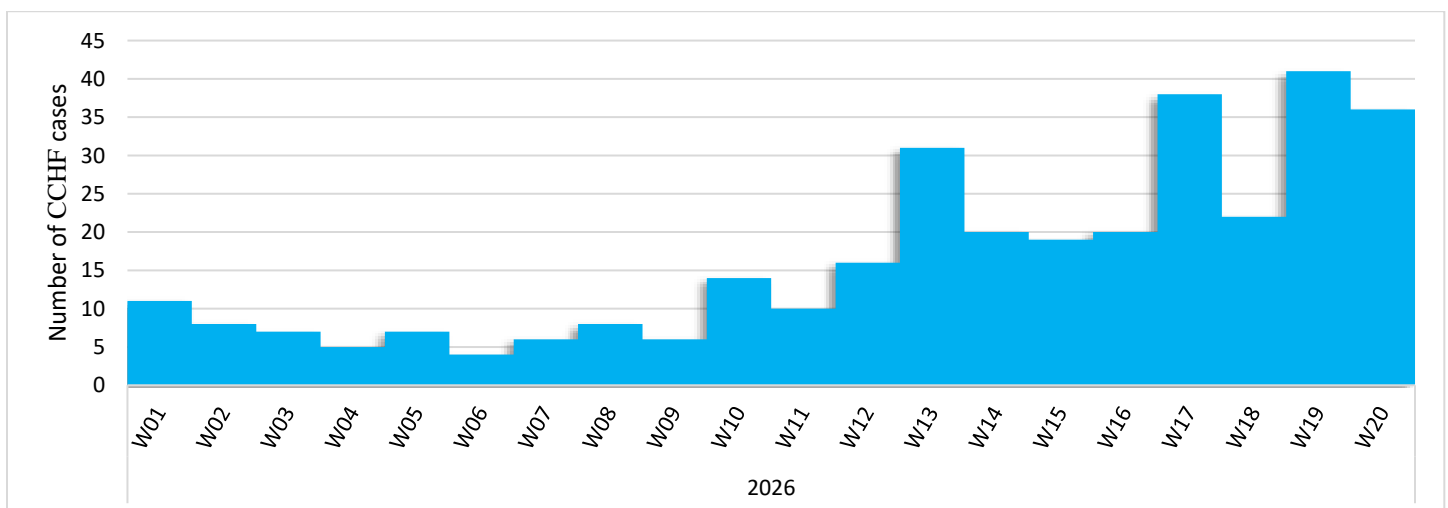
Figure 4: Epidemic curve of suspected measles cases in Afghanistan (W 01, 2025 to W 20, 2026)



Epidemic situation of CCHF:

- The epi-curve of suspected CCHF cases has shown a gradual increase since week 10-2026.
- During week 20th 2026, a total of 36 cases and 1 death have been reported (CFR= 2.7%)
- Out of the total cases, none of them children under five, and 7 of them (19.4%) was females.
- Since the beginning of 2026, a total of 325 suspected CCHF cases and 8 deaths (CFR= 2.4%) have been reported. Of these cases 0 (0.0%) are children under five and 109 (33.5%) are females.

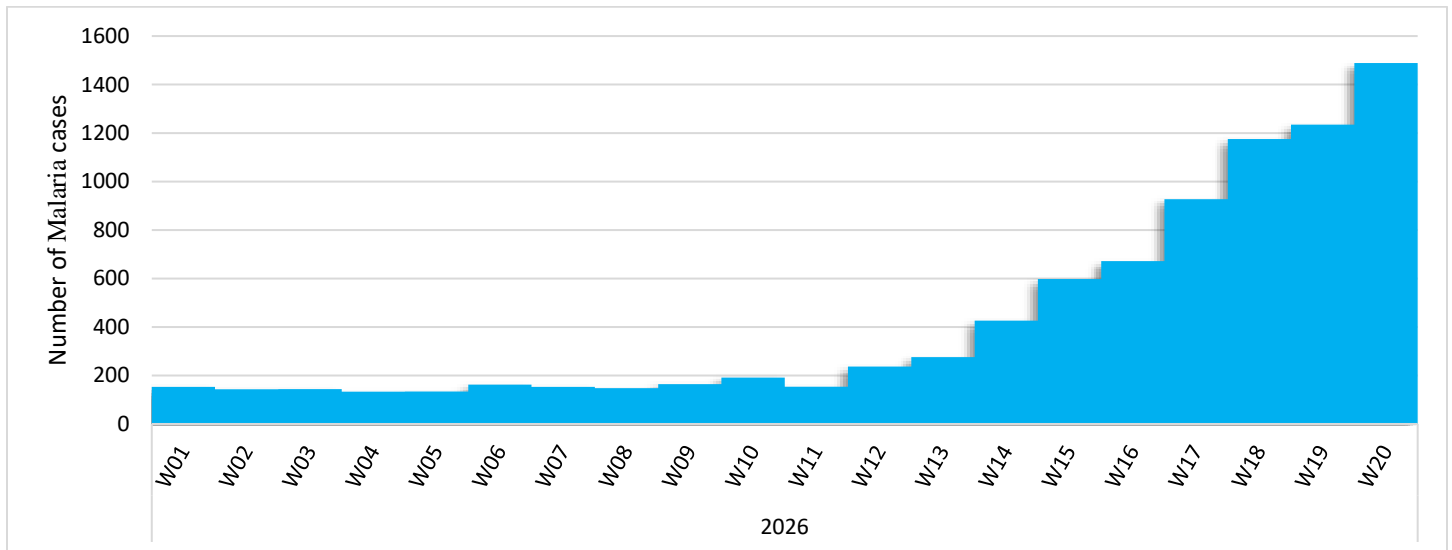
Figure 5: Epidemic curve of suspected CCHF cases in Afghanistan (W 01, 2025 to W 20, 2026)



Epidemic situation of malaria:

- The epi-curve of confirmed malaria illustrates a considerable increase since week 09-2026.
- During 20th week of 2026, a total of 1,489 cases and 0 death have been reported (CFR=0.0%)
- Out of the total cases, 306 (20.5%) were children under-five, and 708 (47.5%) were females.
- Since the beginning of 2026, a total of 8,713 confirmed malaria cases and zero deaths have been reported. Of these cases 1,731 (19.8%) are children under-five, and 4,023 (46.1%) are females.

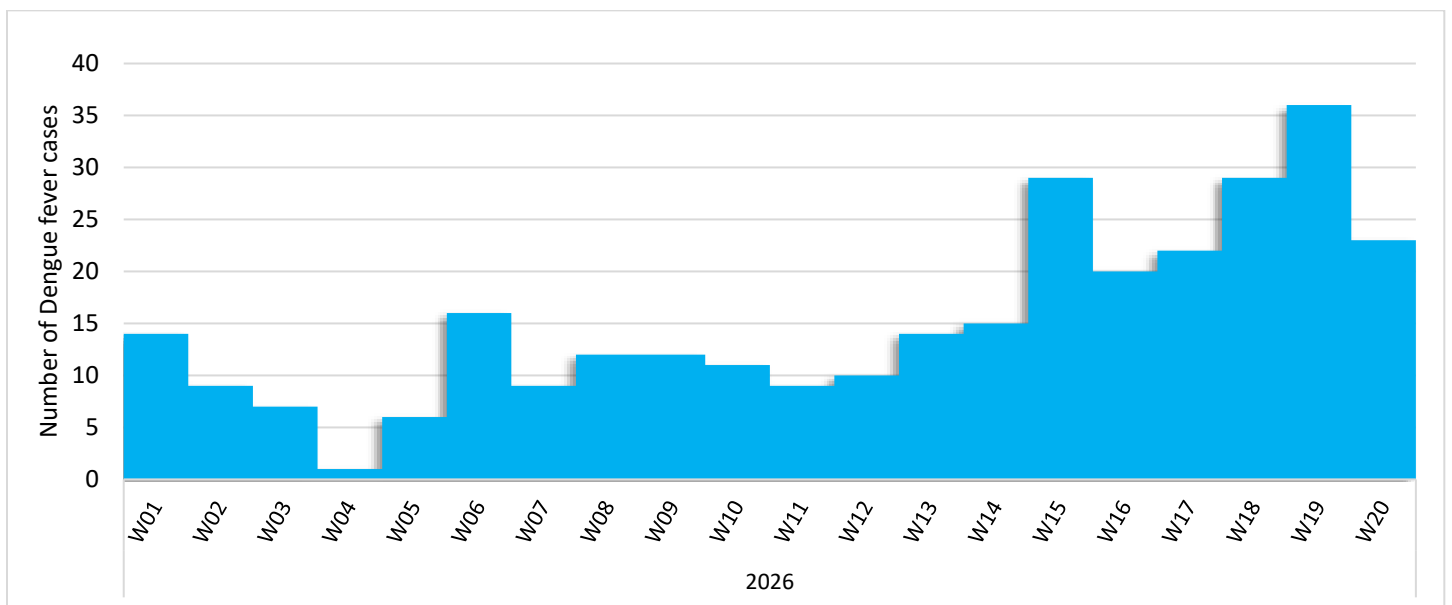
Figure 6: The Epidemic curve of confirmed malaria cases in Afghanistan (W 01, 2025 to W 20, 2026)



Epidemic situation of dengue fever:

- The epi-curve of suspected dengue fever illustrates a considerable increase since week 13 of 2026.
- During 20th week of 2026, a total of 23 cases and 0 deaths have been reported (CFR=0.0%)
- Out of the total cases, none of them were children under five and 11 (47.8%) cases were female.
- Since the beginning of 2026, a total of 297 suspected dengue fever cases and 0 death (CFR=0.0%) have been reported. Of these cases none of them are children under five and 94 (31.6%) cases are females.

Figure 7: Epidemic curve of suspected dengue fever cases in Afghanistan (W 01, 2025 to W 20, 2026)



Epidemic situation of COVID-19

- The epi-curve of suspected COVID-19 illustrates a gradual decrease from weeks 48-2025.
- During 20th week of 2026, a total of 1,128 cases and 0 death have been reported (CFR=0.0%)
- Out of the total cases, 0 (0.0%) were under-five children, and 530 (46.9%) were females.
- Since the beginning of 2026, a total of 25,406 suspected COVID-19 cases and 0 death (CFR=0.0%) have been reported. Of these cases 130 (0.5%) are under-five children, and 12,681 (50%) are females.

Figure 8: Epidemic curve of suspected COVID-19 cases in Afghanistan (W 01, 2025 to W 20, 2026)

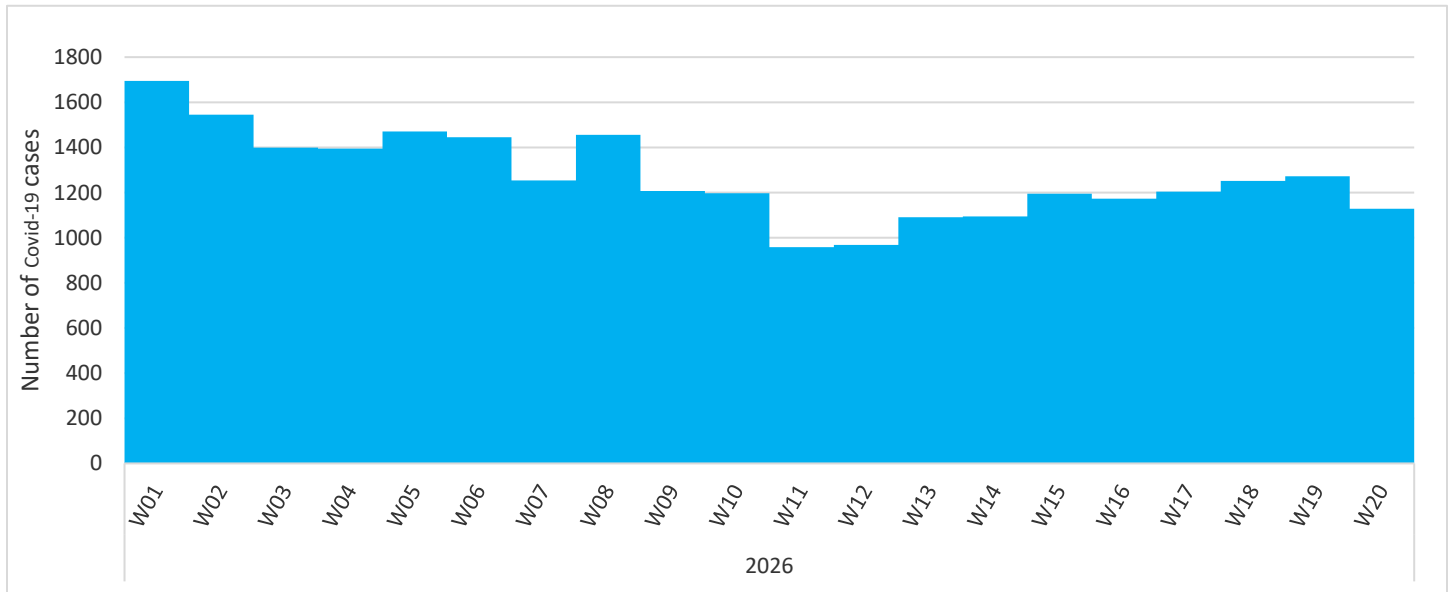


Figure 9: Geographical distribution of major infectious diseases cumulative cases by province in 2026

Figure 9: A (Pneumonia)

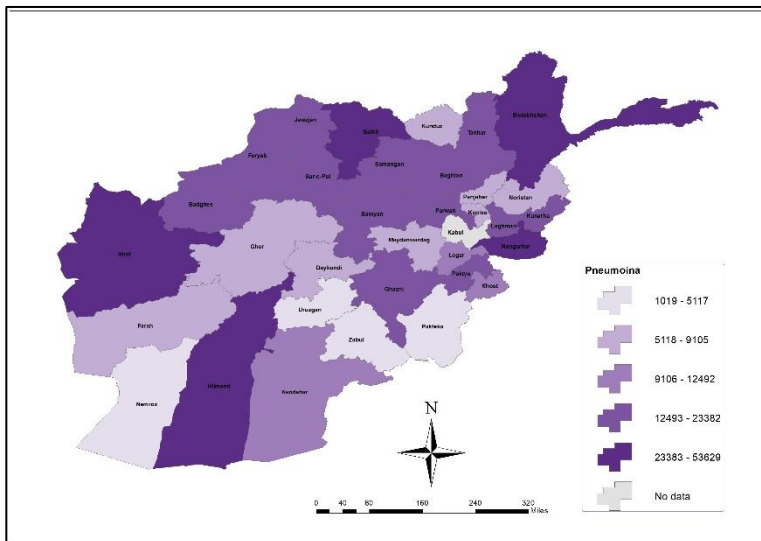


Figure 9: B (Measles)

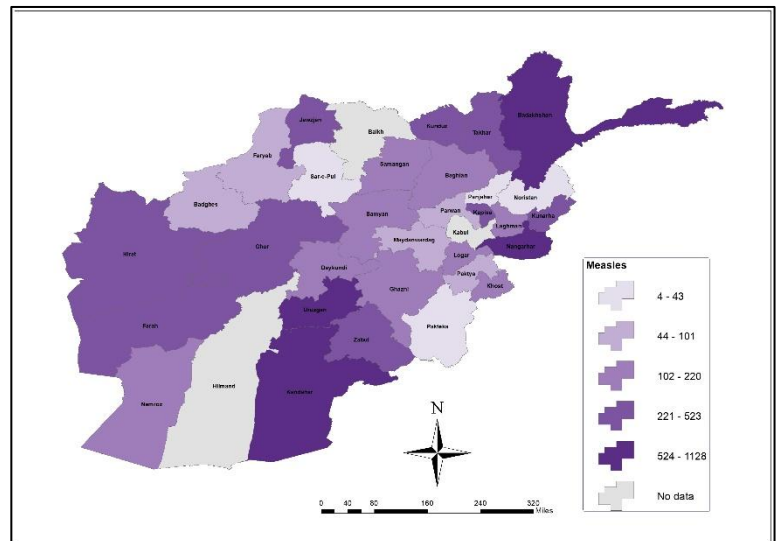


Figure 9: C (CCHF)

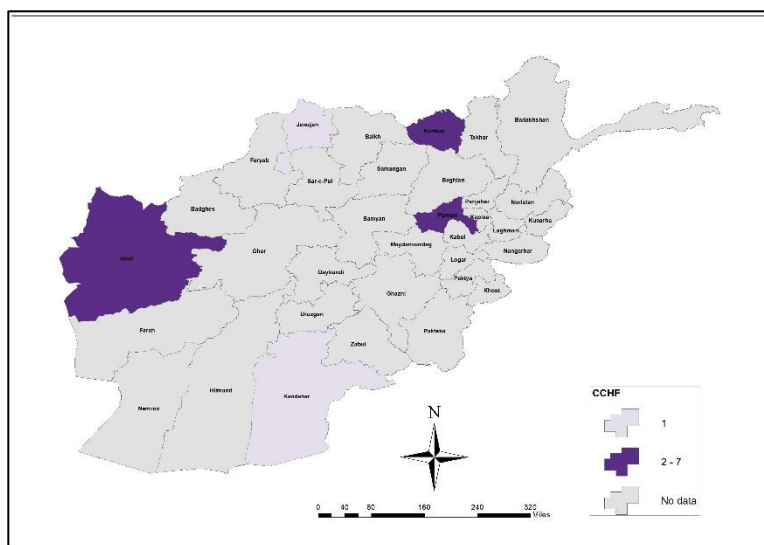
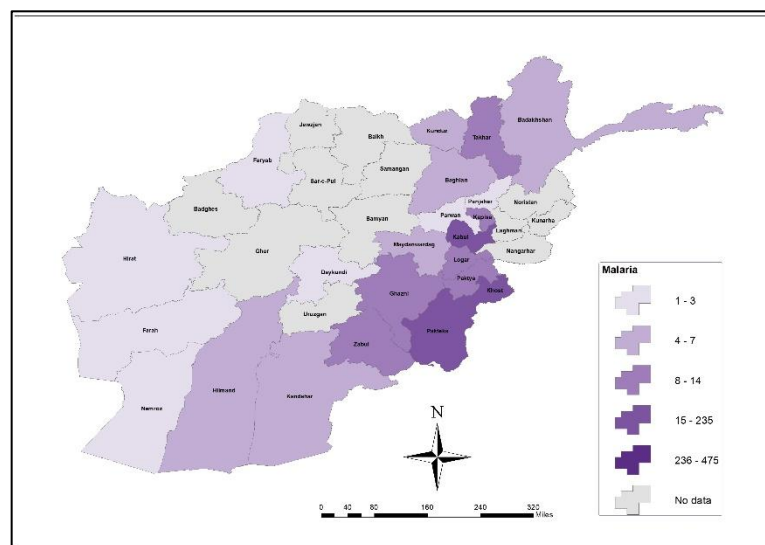


Figure 9: D (Malaria)



Influenza surveillance activities

- In epidemiological week 20 of 2026, we have received reports from all ten influenza sites. Out of all new hospital admissions, 1113 (19.2%) Severe Acute Respiratory Infections cases were reported, and 742 (66.6%) were under 5 years old and 576 (51.7%) were female.
- The proportion of SARI cases increased (2%) compared to the previous week, and 12-SARI-associated deaths were reported this week: 11 (91%) under five and 2 (16%) females.
- At all influenza sentinel sites, the highest proportion of SARI cases were reported from Herat (39%), Bamiyan (25.4%), and Balkh (19%).
- 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 20, 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	1	0	0	1	0	20%	
Badakhshan	5	0	0	0	0	0	0%	
Balkh	5	0	0	0	0	0	0%	
Bamiyan	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	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 # 20-2026

Event / Diseases Name	Investigation date	Province	District	Village	Total Cases	Total Deaths	Vaccination coverage, If VPD	
							HF reported coverage	Field Estimated Coverage
Measles	23/5/2026	Bamyan	Kohmard	Giro Dasht Safit	9	0	100%	80%
	17/5/2026	Bamyan	Waras	Pain Ab and Naiqul	10	0	90%	90%
	17/5/2026	Farah	Bala Bolook	Kenar rood	7	0	56%	90%
	21/5/2026	Ghor	Lal-o-Sar-e-Jangal	Bikh Sang	19	0	95%	85%
	19/5/2026	Helmand	Marjah	Sharindel Bazaar	6	0	10%	10%
	18/5/2026	Helmand	Baghran	Bashlang	7	1	60%	60%
	18/5/2026	Wardak	Chak-e-Wardak	Anbo khak	6	0	100%	87%
Pertussis	23/5/2026	Badakhshan	Yamgan	Khaash Gharmi	5	0	0%	0%
	20/5/2026	Balkh	Balkh	Bandar Aqcha	1	0	100%	90%
	21/5/2026	Kabul	Kabul	Karte Sakhi	6	0	78%	40%
	20/5/2026	Kabul	Kabul	Block 15 Arzan Qimat	5	0	123%	60%
	20/5/2026	Kabul	Mir Bacha Kot	Bala Aab	5	0	86%	70%
	19/5/2026	Kabul	Kabul	Qala e Kashif	7	0	78%	80%
	19/5/2026	Kabul	Kabul	Neyaz Bek	6	0	71%	40%
	19/5/2026	Kabul	Paghman	Dara e Pashayi	5	0	65%	50%
	18/5/2026	Kabul	Kabul	Naw Abad	7	0	69%	50%
	18/5/2026	Kabul	Deh Sabz	Tara Khil	6	0	88%	60%
	18/5/2026	Kabul	Kabul	Sare Makhzan	6	0	67%	60%
	22/5/2026	Kapisa	Nijrab	Dalyar	3	0	97%	85%
	22/5/2026	Kapisa	Nijrab	Khala khail	7	0	87%	70%
	20/5/2026	Kapisa	His-e-Dwom-e-Kohestan	Dara khel	3	0	98%	95%
	20/5/2026	Kapisa	His-e-Dwom-e-Kohestan	Qutbuddin khail	1	0	80%	74%
19/5/2026	Kapisa	His-e-Dwom-e-Kohestan	Mula khalil	6	0	90%	64%	

	19/5/2026	Logar	Baraki Barak	Dabar Khawaja	11	0	35%	85%
	18/5/2026	Logar	Pul-e-Alam	Honi Sufla	5	0	85%	55%
	18/5/2026	Panjsher	Rokha	Fatullah	8	0	90%	60%
	20/5/2026	Urozgan	TereenKot	Khanaqa	14	0	84%	64%
Scabies	12 Scabies outbreaks were reported from Balkh (1), Herat (2), Jawzjan (1), Kabul (1), Kunar (1), Laghman (1), Nangarhar (2), Paktya (1) and Takhar (2) provinces (Total number of cases = 530)							
Chickenpox	13 Chickenpox outbreaks were reported form Bamyian (4), Ghazni (1), Herat (2), Kabul (2), Kunduz (1), Laghman (1), Wardak (2) provinces (Total number of cases = 168)							
Dog bite/Suspected Rabies	3 Dog bite / Suspected Rabies outbreaks were reported from Kandahar (1), Kunar (1) and Laghman (1) provinces (Total number of cases = 60)							
Acute watery Diarrhea	2 Acute watery Diarrhea outbreaks were reported from Dykundi (1) and Kunar (1) provinces (Total number of cases = 25)							
Mumps	2 Mumps outbreaks were reported from Paktya (1) and Panjsher (1) provinces (Total number of cases = 19)							
CCHF	2 CCHF outbreaks were reported from Kabul (1) and Paktya (1) provinces (Total number of cases = 6)							
Anthrax	1 Anthrax outbreak was reported from Takhar province (Total number of cases = 1)							
Food Poisoning	1 Food poisoning outbreaks was reported from Kunar province (Total number of cases = 6)							
Organophosphate poisoning	1 Organophosphate poisoning outbreak was reported from Badghis province (Total number of cases = 29)							
Pneumonia	1 Pneumonia outbreak was reported from Badakhshan province (Total number of cases = 57)							
Typhoid Fever	1 Typhoid Fever outbreak was reported from Kunduz province (Total number of cases = 10)							

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

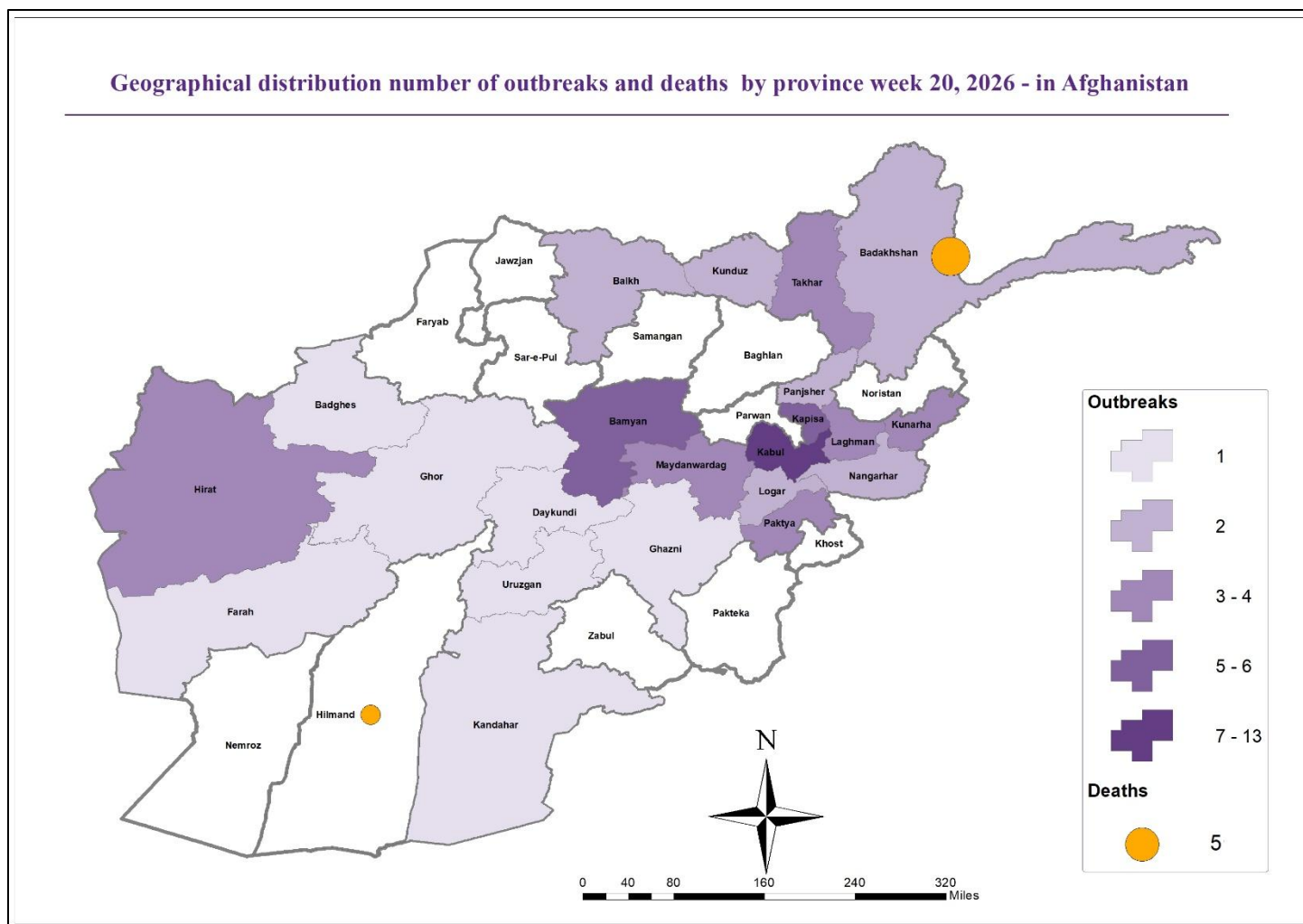


Table 5: Summary of diseases outbreaks during 2026

Disease/Event	Disease/Event	Lab-Confirm	Total Cases	Total Deaths
Measles	94	47	864	16
Scabies	300	0	13012	0
Chickenpox	144	27	2368	0
Dog bite/Suspected Rabies	64	0	521	13
CCHF	10	7	39	0
Food Poisoning	9	0	161	2
Pertussis	118	40	677	0
Anthrax	15	0	16	0
AWD with Dehydration	2	1	25	0
Acute Watery Diarrhea	1	0	38	0
Malaria	3	1	814	0
ARI-Pneumonia	7	0	337	4
Brucellosis	0	0	0	0
Viral Hepatitis	0	0	0	0
COVID-19	1	0	30	0

Impetigo	1	0	9	0
Typhoid Fever	6	0	102	0
Mumps	22	0	257	0
Leishmaniasis	5	0	471	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	808	123	19835	36

Figure 11: Number of Outbreaks Reported and Responded During 2026

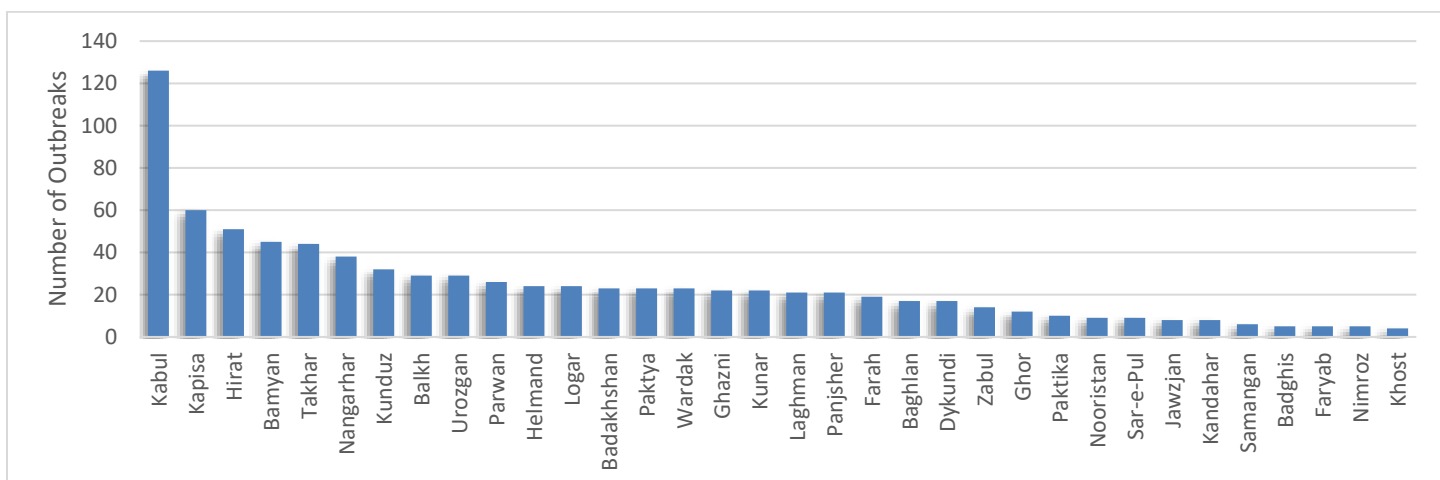


Figure 12: Outbreak Related Deaths During 2026

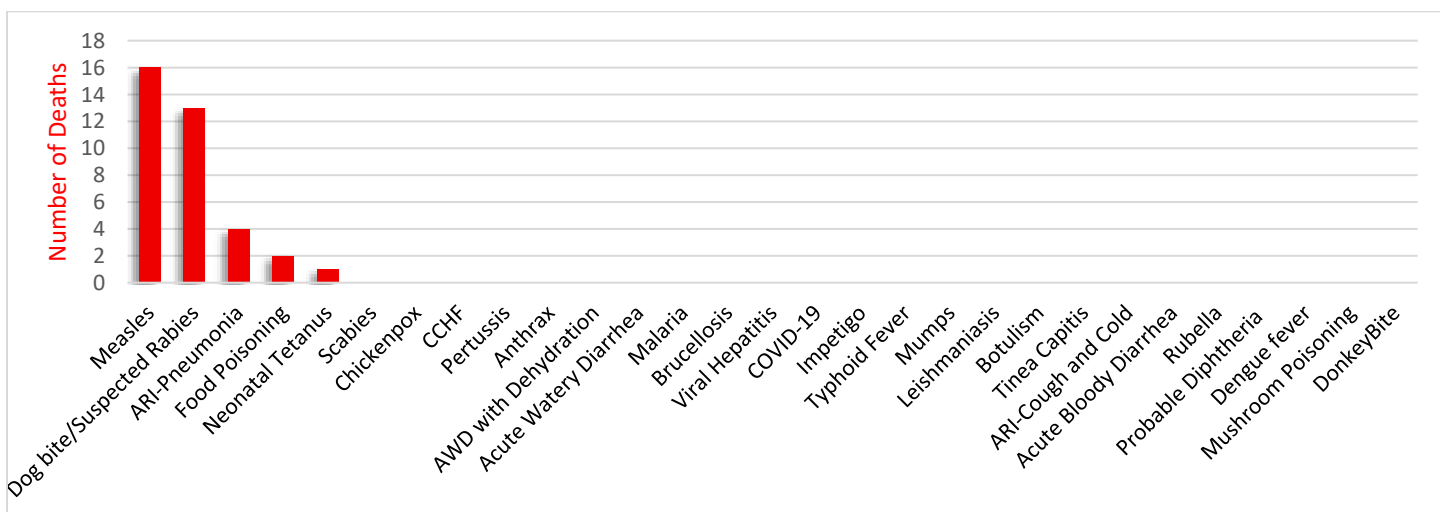


Table 6: Laboratory information from RRL, CPHL, NIDHL and provincial labs in Week # 20-2026

Lab Specimen	Specimen Tested	Specimen Confirmed	Positivity rate (%)
Chickenpox	50	39	78.0
CCHF	38	24	63.2
COVID-19	30	0	0.0
AWD (Cholera)	15	0	0.0
Measles	13	7	53.8
Pertussis	10	8	80.0
HAV/HEV	4	0	0.0
SARI	0	0	0.0
ILI	0	0	0.0
Dengue Fever	0	0	0.0
Brucellosis	0	0	0.0
ARI/Pneumonia	0	0	0.0
Typhoid	0	0	0.0
Monkey pox	160	78	48.8

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 **702 (IBS+EBS)** suspected measles cases with **5 (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