

Ministry of Public Health

Monitoring Evaluation & Health Information System GD

Diseases Surveillance Department

وزارت صحت عامه

د عامی روغتیا وزارت

ریاست عمومی نظارت ارزیابی و سیستم معلومات صحی

د څارنې ارزونې او روغتيايي معلوماتو د سیستم عمومی ریاست

د بېمارتمن سرویلانس امراض

د ناروغيو د سرویلانس د بېمارتمن

Epidemiological Report | Week # 22– 2025

22 (25 May– 31 2025)

Summary:

- Out of **613** functional surveillance sentinel sites, **610 (99.5%)** have submitted reports this week.
- A total of **733,955** new consultations were reported among which **266,489 (36.3%)** were due to surveillance-targeted diseases, which include **136,602 (52.2%) females**. and **125,642 (47.9%)** children under five.
- The most frequently reported surveillance-targeted diseases this week were ARI cough & cold with **148,370 cases (20.2%)**, acute diarrheal diseases with **86,875 cases (11.8)**, and pneumonia with **22,327 cases (3%)**.
- A total of **398** deaths were reported this week, of which **72 (18%)** deaths were due to surveillance-targeted diseases. This includes **46 ARI pneumonia** deaths, **16 suspected measles** deaths, **3 AWD** with **dehydration** deaths, **2 suspected meningitis** deaths, **4 hemorrhagic fever** deaths and **1 acute viral hepatitis** death
- During this week, **44** outbreaks were reported: **24 measles** outbreaks, **7 scabies** outbreaks, **4 chickenpox** outbreaks, **2 pertussis** outbreaks, **2 CCHF** outbreaks, **2 COVID-19** outbreaks, **1 dog bite/ suspected rabies** outbreak, **1 mumps** outbreak and **1 malaria** outbreak.

Table 1: Top 7 priority infectious diseases cases and deaths out of total consultations in week 22-2025

Top 7 Diseases	Cases				Deaths				Total				
	Male		Female		Male		Female		Cases		Deaths		CFR
	< 5 Y	> 5 Y	< 5 Y	> 5 Y	< 5 Y	> 5 Y	< 5 Y	> 5 Y	Number	%	Number	%	
AWD with Dehydration	1266	882	1127	993	1	0	2	0	4268	0.6	3	0.8	0.07
ARI-Pneumonia	6968	4153	6374	4832	19	4	20	3	22327	3.0	46	11.6	0.21
Measles	1235	427	1106	428	8	0	8	0	3196	0.4	16	4.0	0.50
CCHF	0	43	0	16	0	4	0	0	59	0.0	4	1.0	6.78
Confirmed Malaria	155	686	128	550	0	0	0	0	1519	0.2	0	0.0	0.00
Dengue Fever	0	8	0	5	0	0	0	0	13	0.0	0	0.0	0.00
Covid-19	3	710	1	676	0	0	0	0	1390	0.2	0	0.0	0.00

Figure 1: Surveillance/ NDSR sentinel sites location by type of health facility, 2025

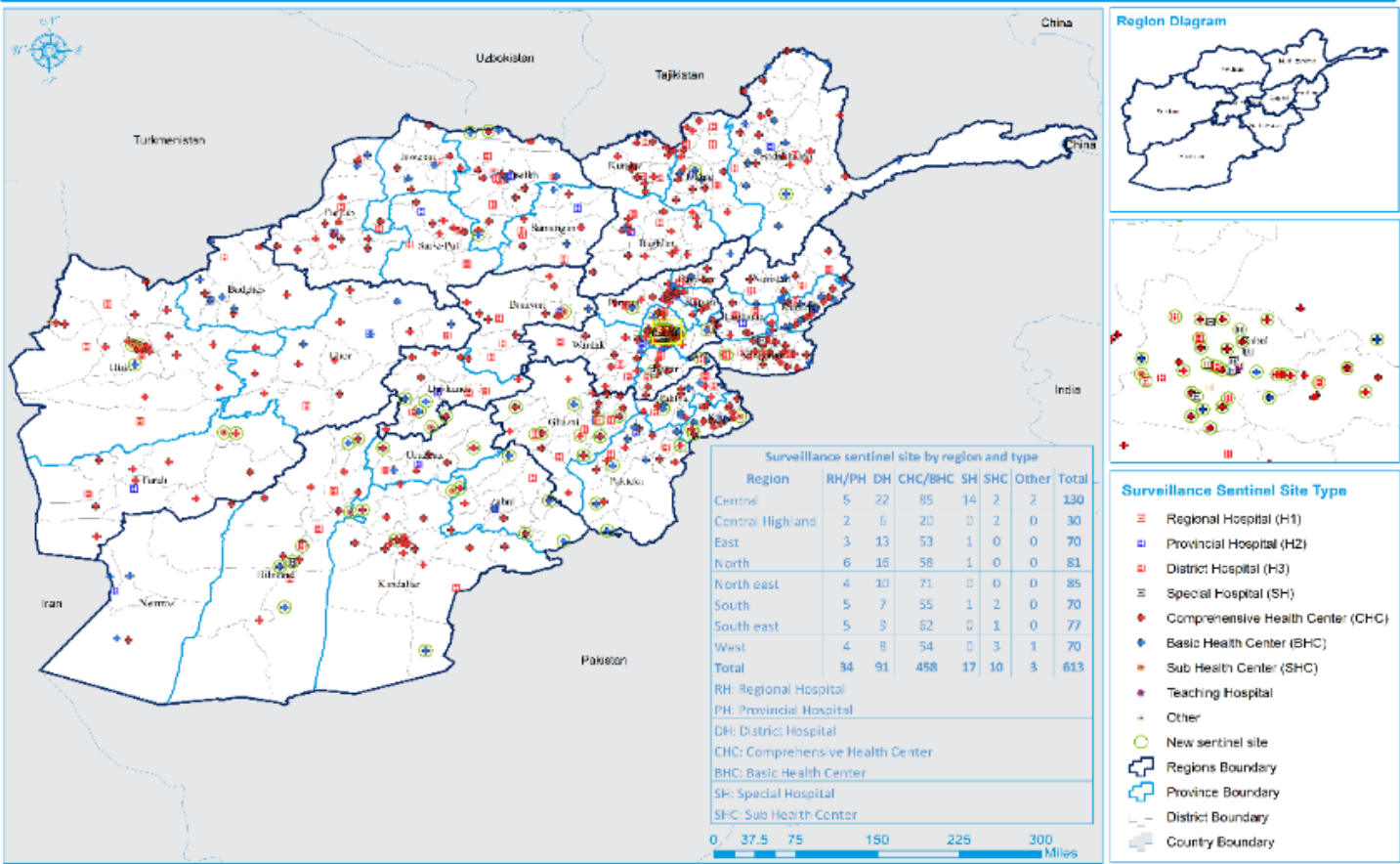


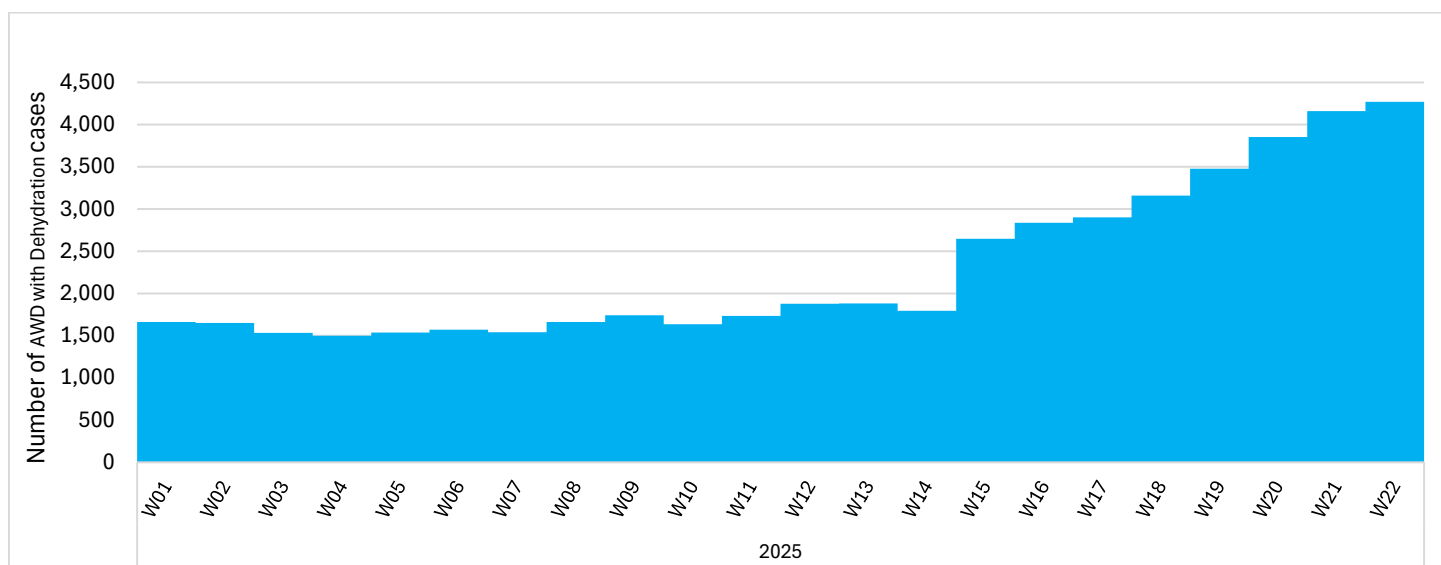
Table 2: Cumulative data on 17 surveillance priority diseases (W01-W22, 2025)

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	15,714	10,196	13,807	11,156	9	2	5	0	50,873	0.3	16	0.2	0.03
Acute Bloody Diarrhea	56,480	64,774	51,258	67,189	1	1	1	1	239,701	1.6	4	0.0	0.00
AFP	189	129	139	69	0	0	1	0	526	0.0	1	0.0	0.19
Acute Viral Hepatitis	1,320	1,743	1,165	1,745	9	14	9	6	5,973	0.0	38	0.4	0.64
Acute Watery Diarrhea	239,719	136,058	221,291	147,691	4	0	2	0	744,759	5.0	6	0.1	0.00
ARI-C&C	752,668	1,025,427	726,132	1,195,811	0	0	0	0	3,700,038	24.7	0	0.0	0.00
Probable Diphtheria	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0.00
CCHF	0	232	1	108	0	12	0	7	341	0.0	19	0.2	5.57
Confirmed Malaria	950	4,891	913	3,975	0	0	0	0	10,729	0.1	0	0.0	0.00
Measles	26,077	7,046	22,736	6,656	189	7	196	7	62,515	0.4	399	4.3	0.64
Covid-19	123	17,817	135	17,543	0	3	0	10	35,618	0.2	13	0.1	0.04
Pertussis	196	40	170	31	0	0	0	0	437	0.0	0	0.0	0.00
ARI-Pneumonia	246,862	126,780	222,152	143,781	704	156	621	140	739,575	4.9	1,621	17.4	0.22
Meningitis	1,049	954	981	1,065	51	18	39	16	4,049	0.0	124	1.3	3.06
Dengue Fever	0	104	0	68	0	0	0	0	172	0.0	0	0.0	0.00
Neonatal Tetanus	5	3	2	1	1	1	0	0	11	0.0	2	0.0	0.00
Typhoid Fever	1,071	14,462	1,010	18,372	0	0	0	0	34,915	0.2	0	0.0	0.00
NDSR targeted diseases/Deaths	1,342,423	1,410,656	1,261,892	1,615,261	968	214	874	187	5,630,232	37.6	2,243	24	0.04
Total of new clients/death	2,357,424	4,090,435	2,281,142	6,259,729	3,128	2,169	2,265	1,756	14,988,730	100	9,318	100	0.06

Epidemic situation of AWD with dehydration:

- The epi-curve of AWD with dehydration illustrates a gradual increase since week 11-2025.
- During 22nd week of 2025, a total of 4,268 cases and 3 death have been reported (CFR=0.07%)
- Out of the total cases, 2,393 (56.0%) were under-five children, and 2,120 (49.7%) were females.
- Since the beginning of 2025, a total of 50,873 AWD + dehydration cases and 16 deaths (CFR=0.03%) have been reported. Of these cases 24,963 (49.0%) are females and 29,521 (58.0%) are children under five.

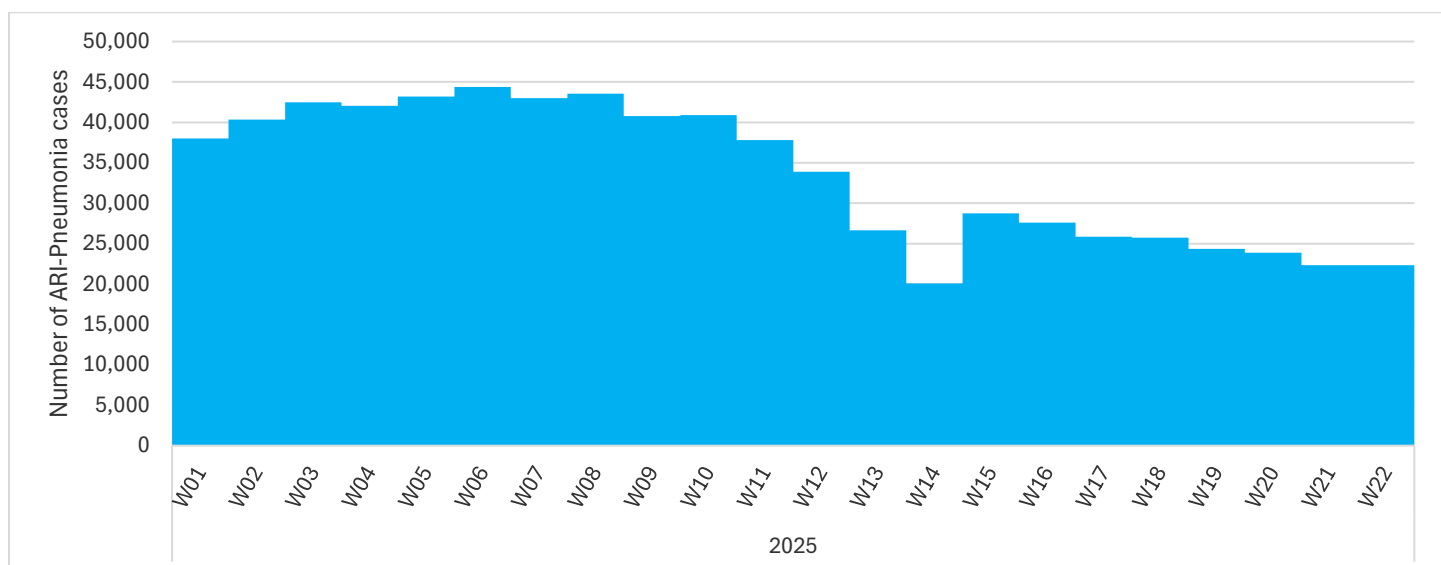
Figure 2: The epi-curve of AWD with dehydration cases in Afghanistan (W01-W22, 2025)



Epidemic situation of ARI pneumonia:

- The epi-curve of ARI pneumonia illustrates a notable decrease since week 09-2025.
- During the 22nd week of 2025, a total of 22,327 cases and 46 deaths have been reported (CFR=0.2%)
- Out of the total cases, 13,342 (59.7%) were under-five children, and 11,206 (50.2%) were females.
- Since the beginning of 2025, a total of 739,575 ARI pneumonia cases and 1621 deaths (CFR=0.22%) have been reported. Of these cases 365,933 (49.5%) are females and 469,014 (63.4%) are children under five.

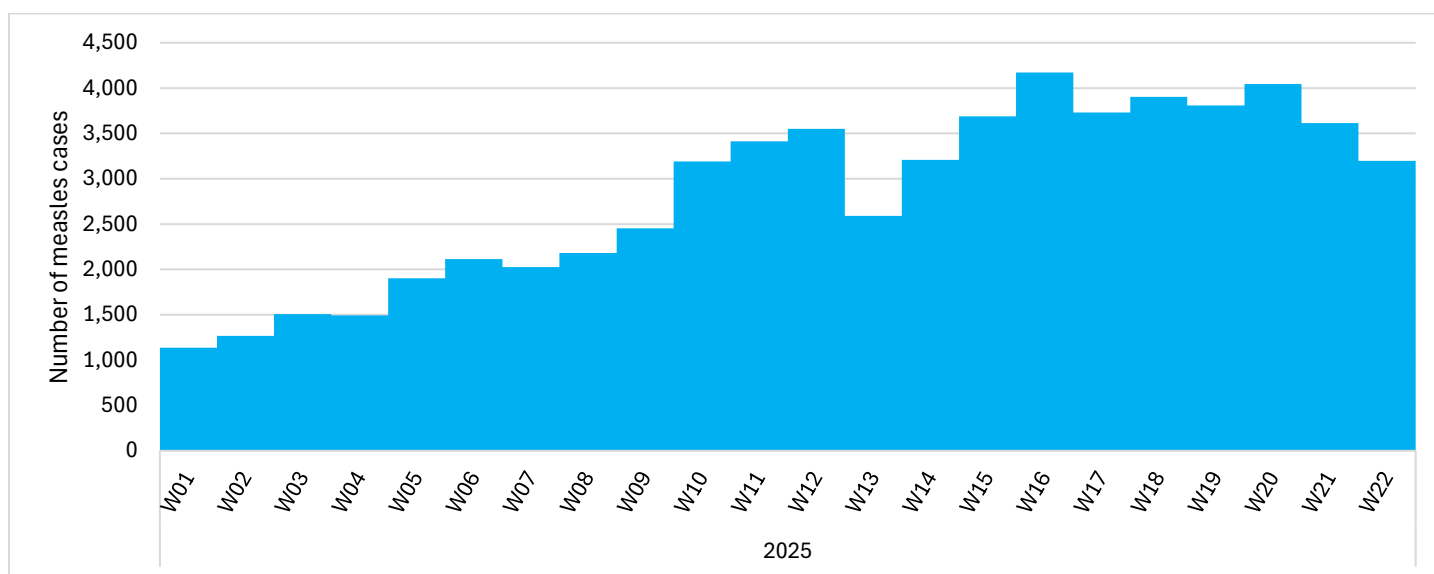
Figure 3: The epidemiological curve of ARI pneumonia cases in Afghanistan (W01-W22, 2025)



Epidemic situation of measles:

- The epi-curve of measles illustrates a notable increase since week 01-2025.
- During the 22nd week of 2025, a total of 3,196 cases and 16 deaths have been reported (CFR=0.5%)
- Out of the total cases, 2,341 (73.2%) were under-five children, and 1,534 (47.9%) were females.
- Since the beginning of 2025, a total of 62,515 measles cases and 399 deaths (CFR=0.64%) have been reported. Of these cases 29,392 (47.0%) are females and 48,813 (78.1%) are children under five.

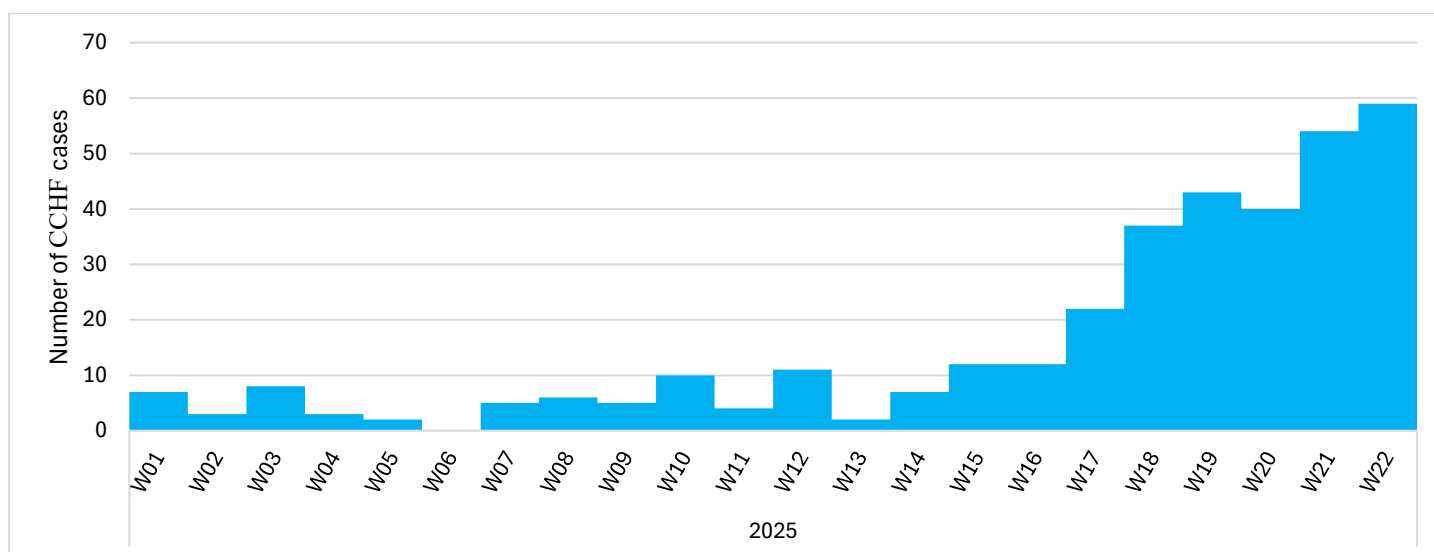
Figure 4: The epidemiological curve of suspected measles cases in Afghanistan (W01-W22, 2025)



Epidemic situation of CCHF:

- The epi-curve of suspected CCHF cases has shown a gradual increase since week 16-2025.
- During week 22nd 2025, a total of 59 cases and 4 deaths have been reported (CFR=6.8%)
- All the reported cases were individuals over five years of age, and 16 of them (27.1%) were female.
- Since the beginning of 2025, a total of 341 suspected CCHF cases and 19 deaths (CFR=5.6%) have been reported. Of these cases 109 (31.9%) are females and 1 (0.3%) are children under five.

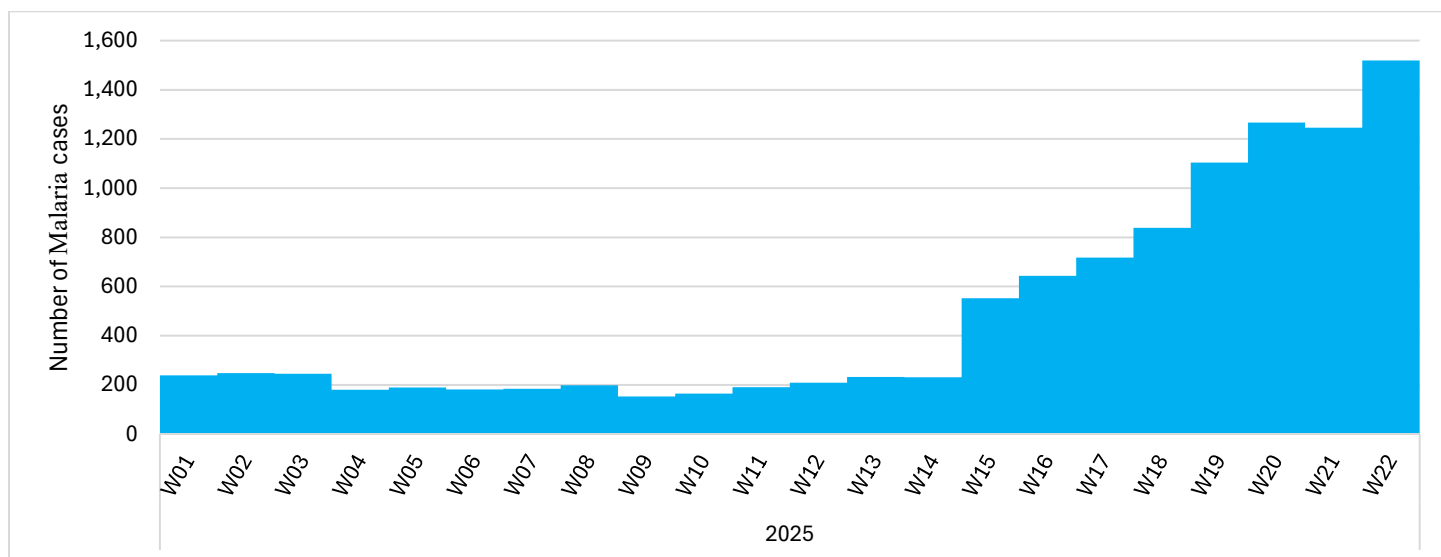
Figure 5: The epidemiological curve of suspected CCHF cases in Afghanistan (W01-W22, 2025)



Epidemic situation of malaria:

- The epi-curve of confirmed malaria illustrates a considerable increase since week 15-2025
- During 22nd week of 2025, a total of 1,519 cases and zero deaths have been reported (CFR=0.0%)
- Out of the total cases, 283 (18.6%) were children under-five, and 678 (44.6%) were females.
- Since the beginning of 2025, a total of 10,729 confirmed malaria cases and zero deaths have been reported. Of these cases 4,888 (45.5%) are females and 1,863 (17.4%) are children under five.

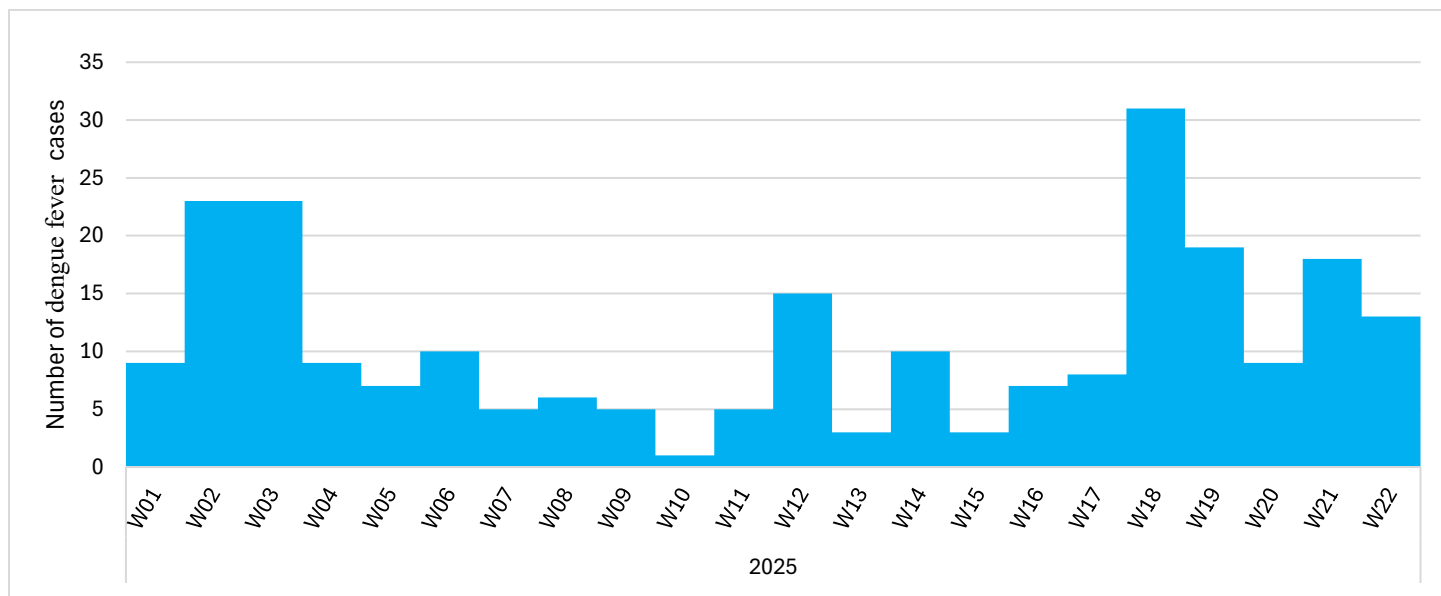
Figure 6: The epidemiological curve of confirmed malaria cases in Afghanistan (W01-W22, 2025)



Epidemic situation of dengue fever:

- The epi-curve of suspected dengue fever illustrates stabilization at low level since the beginning of 2025.
- During 22nd week of 2025, a total of 13 cases and 0 deaths have been reported (CFR=0.0%)
- Out of the total cases, none of them children under five and 5 (38.5%) cases were females.
- Since the beginning of 2025, a total of 172 suspected dengue fever cases and zero deaths have been reported. Of these cases 68 (39.5%) are females and none of them children under five.

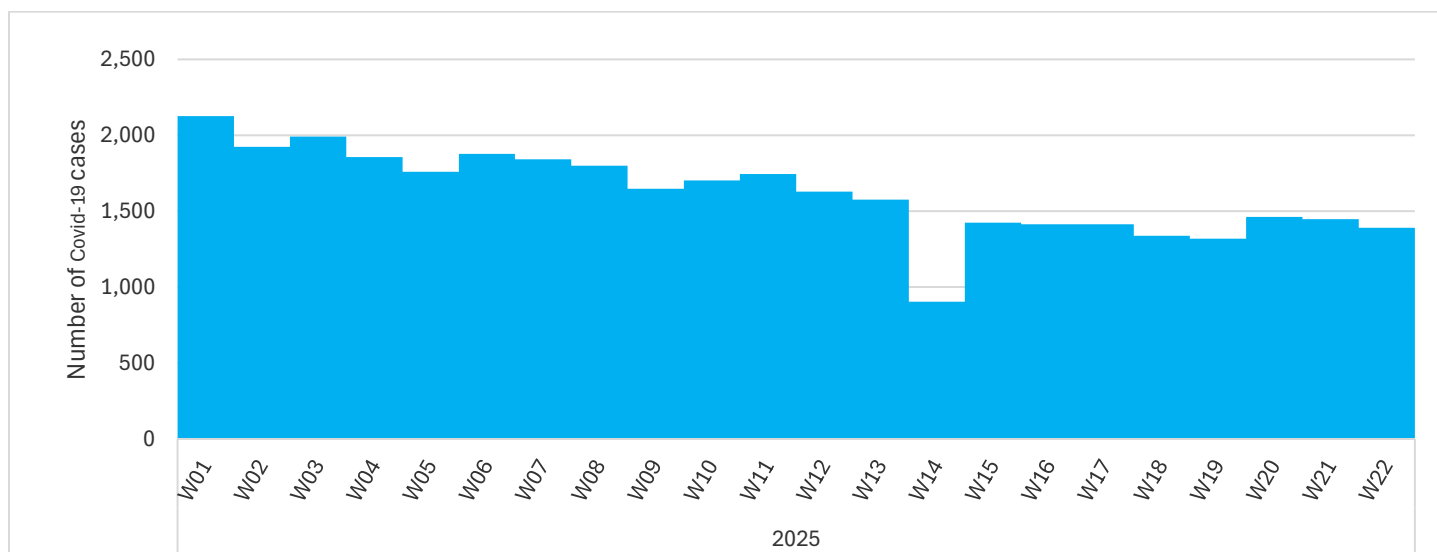
Figure 7: The epidemiological curve of suspected dengue fever cases in Afghanistan (W01-W22, 2025)



Epidemic situation of COVID-19

- The epi-curve of suspected COVID-19 illustrates a gradual decrease from weeks 1-2025.
- During 22nd week of 2025, a total of 1,390 cases and 0 death have been reported (CFR=0.0%)
- Out of the total cases, 4 (0.3%) were under-five children, and 677 (48.7%) were females.
- Since the beginning of 2025, a total of 35,618 suspected COVID-19 cases and 13 deaths (CFR=0.04%) have been reported. Of these cases 17,678 (49.6%) are females and 258 (0.7%) are children under five.

Figure 8: The epidemiological curve of suspected COVID-19 cases in Afghanistan (W01-W22, 2025)



Influenza surveillance activities:

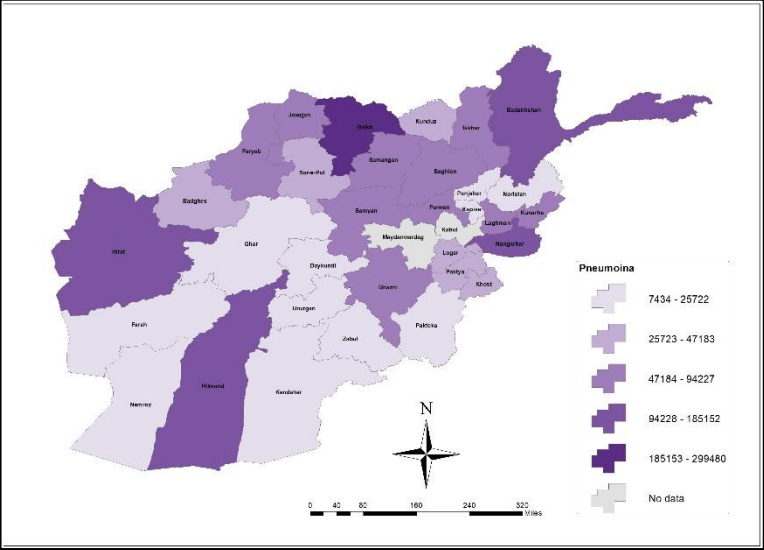
- In epidemiological week 22 of 2025, reports were received from all ten influenza sentinel sites. Among new hospital admissions, 763 (13%) were Severe Acute Respiratory Infection (SARI) cases. Of these, 459 (67.8%) were children under five years, and 387 (50.7%) were female.
- The proportion of SARI cases increased by 0.3% compared to the previous week. A total of 36 SARI-associated deaths were reported, of which 33 (91.3%) children under five, and 20 (55.5%) female.
- The highest proportions of SARI cases were reported from Badakhshan (30.6%), Paktia (30%), and Bamyan (27.4%).
- This week, field staff collected and shipped 50 specimens to the National Influenza Center (NIC), including 30 SARI and 20 ILI cases. Among all tested specimens, 6 were laboratory-confirmed COVID-19 cases from influenza-negative samples. No new influenza virus subtype was detected.

Table 3: The Afghanistan NIC lab result of influenza specimens in Week 22, 2025

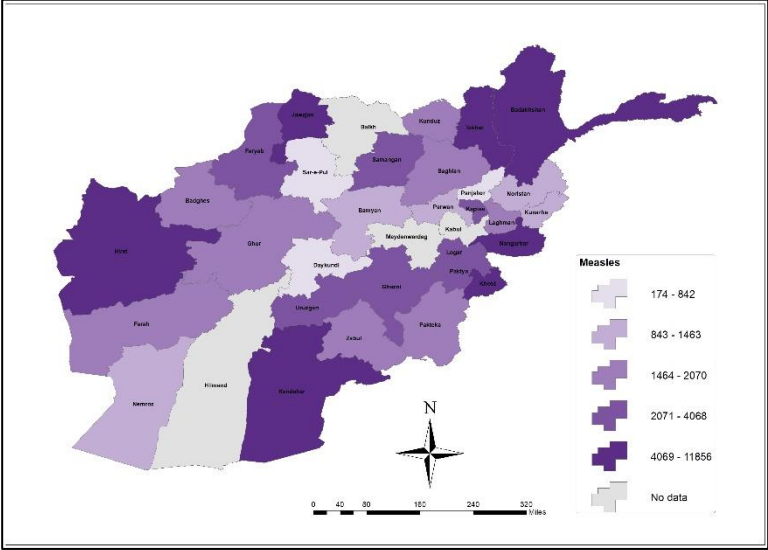
Influenza site	Specimen Tested	Lab Confirmed	Lab confirmed influenza subtype details				Positivity rate (%)
			Flu A (H1N1pdm09)	Flu A (H3)	Flu B (Victoria)	Flu B (Yamagata)	
Baghlan	5	0	0	0	0	0	0%
Balkh	5	2	0	0	0	0	40%
Bamyan	5	0	0	0	0	0	20%
Herat	5	1	0	0	0	0	20%
Kabul	5	1	0	0	0	0	20%
Kandahar	5	1	0	0	0	0	20%
Kapisa	5	0	0	0	0	0	0%
Nangarhar	5	1	0	0	0	0	20%
Paktia	5	0	0	0	0	0	0%
Badakhshan	5	0	0	0	0	0	0%
Total	50	6	0	0	0	0	6%

Figur 9: Geographical distribution of major infectious diseases cumulative cases by province in Afghanistan, from 29 Dec 2024-31 May 2025

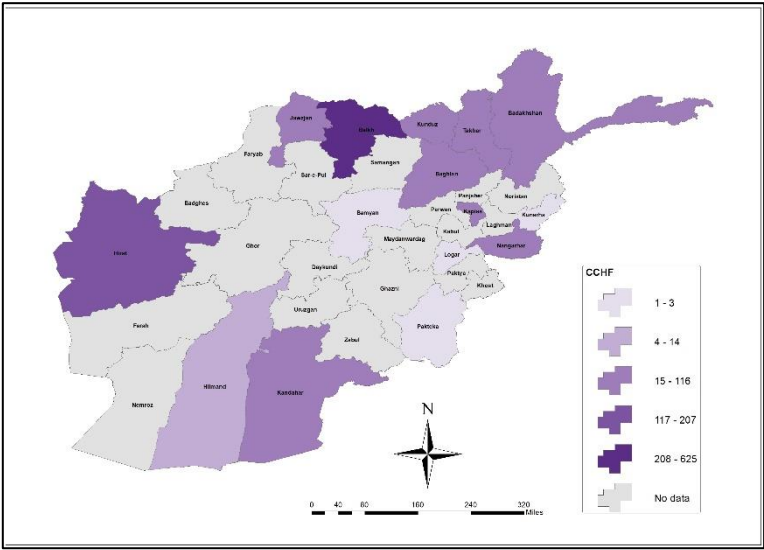
Figur 9: A (Pneumonia)



Figur 9: B (Measles)



0Figur 9: C (CCHF)



Figur 9: D (Malaria)

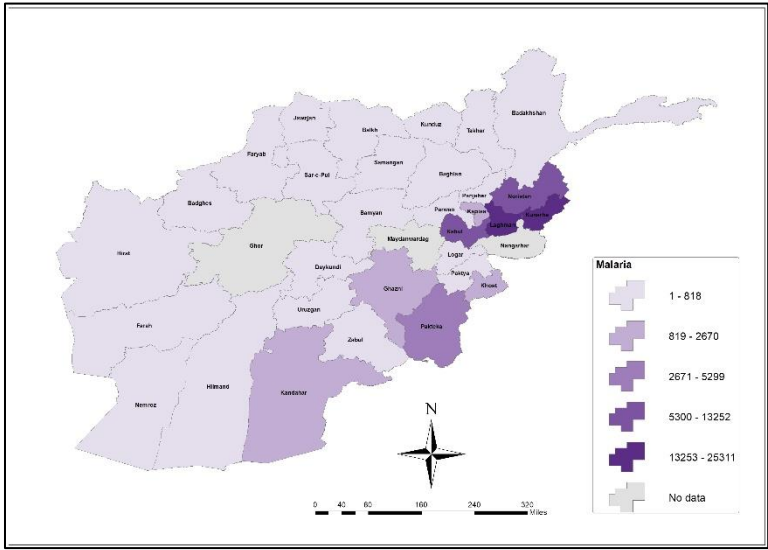


Table 4: Afghanistan infectious disease outbreaks report | Epidemiological Week # 22-2025

Event / Diseases Name	Reported date	Province	District	Village	Total Cases	Total Deaths	Vaccination coverage, If VPD	
							HF reported coverage	Field Estimated Coverage
Measles	26/5/2025	Farah	Por chaman	Bonaha	13	0	60%	0%
	29/5/2025	Herat	Injil	Qeley Garha	16	0	95%	90%
	26/5/2025	Kabul	Kabul	Jada e Maiwand	5	0	87%	54%
	29/5/2025	Kabul	Kabul	Guzargah	7	0	67%	23%
	28/5/2025	Kandahar	Kandahar	Aino-Mina 9 sub district	5	0	90%	75%
	28/5/2025	Kandahar	Shawzia Nish	Shawzia Nish District	9	0	75%	40%
	29/5/2025	Kandahar	Arghistan	Naghar Shah	6	0	60%	40%
	29/5/2025	Kandahar	Danad	Kochni Karizak	8	0	75%	60%
	25/5/2025	Khost	Mandozayi (Ismail Kheil)	Shaheen Village	12	0	85%	61%
	25/5/2025	Kunar	Dara-e-Paich	Warades Tania Topi	7	0	60%	50%
	27/5/2025	Kunar	Marah Warah	Tarkho Wobo Khwar	17	0	90%	46%
	24/5/2025	Kunduz	Hazrat Imam Sahib	Qalam Gozar	10	0	78%	15%
	24/5/2025	Kunduz	Gul Tipa	Se Aab	8	1	71%	35%
	27/5/2025	Kunduz	Hazrat Imam Sahib	Ortabiz	13	0	55%	20%
	24/5/2025	Paktika	Zarghonshar	Zeera	10	0	NA	30%
	25/5/2025	Paktya	Gardez	Banozi	13	0	60%	40%
	25/5/2025	Takhar	Darqad	Mida Pata	5	0	54%	15%
	26/5/2025	Takhar	Taloqan	Male Prison	6	0	NA	NA
	24/5/2025	Urozgan	Char-Chini	Bulagh	11	0	89%	55%
	27/5/2025	Urozgan	Dehra wood	Shin Gula	17	0	85%	65%
	27/5/2025	Wardak	Chak-e-Wardak	Majat Dara	9	0	78%	70%
	25/5/2025	Zabul	Daychopan	Malak Salih Masjid	8	1	90%	54%
	28/5/2025	Zabul	Meezan	Fati Mohammad Masjid	9	0	92%	10%
	29/5/2025	Nimroz	Khashrod	Chamula	6	0	80%	60%
Pertussis	26/5/2025	Panjshir	Darah	Qalai Terkha	11	0	100%	70%
	25/5/2025	Ghazni	Qara Bagh	Khalo Khil	8	0	76%	5%

Scabies	7 Scabies outbreaks were reported from Badakhshan (1), Ghazni (2), Nangarhar (1), Paktya (2) and Takhar (1) provinces (Total number of cases = 298)
Chickenpox	4 Chickenpox outbreaks were reported from Ghor (1), Laghman (1), Parwan (1) and Samangan (1) provinces (Number of cases = 42)
CCHF	2 CCHF outbreaks were reported form Badakhshan (1) and Parwan (1) provinces (Number of cases = 8)
COVID-19	2 COVID-19 outbreaks were reported from Ghazni (1) and Kabul (1) provinces (Number of cases = 85)
Dog bite/ Suspected Rabies	1 Dog bite/ Suspected Rabies outbreak was reported from Kabul province (Number of cases = 6)
Mumps	1 Mumps outbreak was reported form Herat province (Number of cases = 12)
Confirmed Malaria	1 confirmed Malaria outbreak was reported form Nangarhar province (Number of cases = 246)

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

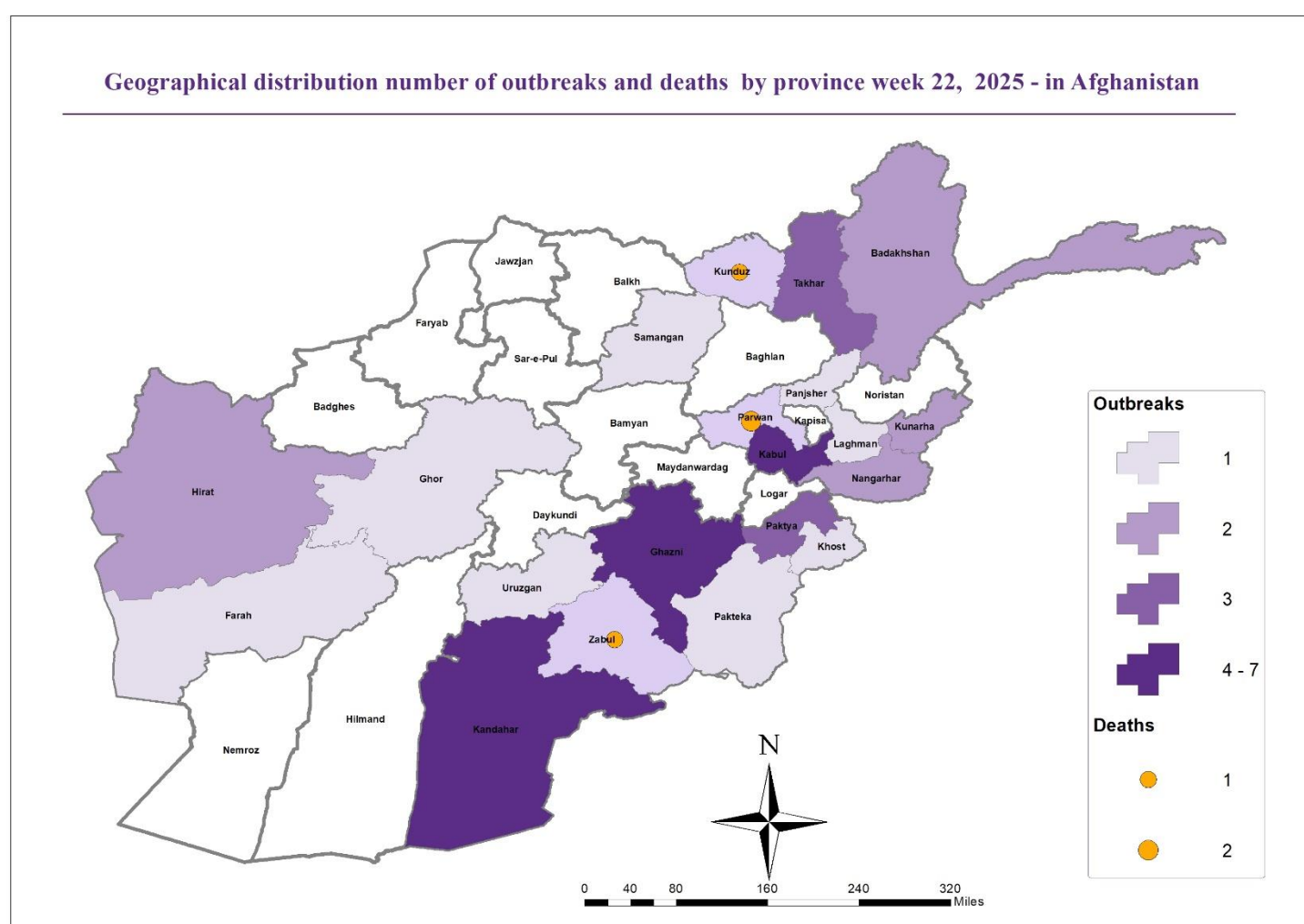


Table 5: Summary of diseases outbreaks during 2025 (29 Dec 2024 to 31 May 2025)

Disease/Event	Disease/Event	Lab-Confirm	Total Cases	Total Deaths
Measles	460	196	4657	90
Chickenpox	95	28	1466	0
Scabies	253	0	9439	0
Dog bite/Suspected Rabies	40	0	303	7

ARI-Pneumonia	6	3	213	4
Viral Hepatitis	3	1	41	0
Pertussis	10	4	122	0
Anthrax	3	0	3	0
Tinea Capitis	1	0	16	0
ARI-Cough and Cold	1	0	48	0
Food Poisoning	7	0	78	0
Typhoid Fever	4	0	64	2
Mumps	2	0	50	0
CCHF	12	9	40	3
Leishmaniasis	4	1	205	0
Botulism	2	0	4	0
Dysentery	1	0	36	0
AWD with Dehydration	3	1	40	0
Acute Bloody Diarrhea	1	0	42	0
Malaria	4	2	697	0
Rubella	1	1	6	0
COVID-19	3	1	105	0
Grand Total	916	247	17675	106

Table 6: Laboratory information from RRL, CPHL, NIDH and provincial labs in Week # 22-2025

Lab Specimen	Specimen Tested	Specimen Confirmed	Positivity rate (%)
COVID-19	142	83	58.5
Hepatitis	135	33	24.4
Measles	99	60	60.6
CCHF	48	7	14.6
Chickenpox	25	18	72.0
SARI	21	3	14.3
ILI	14	3	21.4
ARI/Pneumonia	3	1	33.3
Pertussis	0	0	0.0
Dengue Fever	0	0	0.0
Brucellosis	0	0	0.0
Typhoid	0	0	0.0
Monkey pox	0	0	0.0
Total	487	208	42.7

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.

- COVID-19 preventive and control measures should be strengthened.
- 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 **3426 (IBS+EBS)** suspected measles cases with **18 (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 concerned department.