

**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  
دڅارنې او پلتنې عمومي رياست  
د ناروغيو دملي سرویلانس او غبرگون دیپارتمنت

**Summary:**

Out of **613** functional surveillance sentinel sites, **612 (99.8%)** have submitted reports this week.

A total of **735,442** new consultations were reported, among which **304,151 (41.3%)** were due to surveillance-targeted diseases, which include **171,432 (56.3%)** females and **132,624 (43.6%)** children under five.

The most frequently reported surveillance-targeted diseases this week were ARI cough & cold with **217,560** cases (**29.6%**), acute diarrheal diseases with **41,345** cases (**5.6%**), and pneumonia with **40,374** cases (**5.5%**).

A total of **466** deaths were reported this week, of which **89 (19%)** deaths were due to surveillance-targeted diseases. This includes **76 ARI pneumonia** deaths, **5 suspected meningitis** deaths, **1 AWD + dehydration** death, **4 acute viral hepatitis** deaths and **3 measles** deaths.

During this week, 20 outbreaks were reported: **2 measles** outbreaks, **7 scabies** outbreaks, **5 chickenpox** outbreaks, **2 ARI cough & cold** outbreak, **1 ARI pneumonia** outbreak, **1 COVID-19** outbreak, **1 dog bite/suspected rabies** outbreak and **1 food poisoning** outbreak.

**Table 1: Top 7 priority infectious diseases cases and deaths out of total consultations in Week 48-2025**

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	711	359	632	381	1	0	0	0	2083	0.3	1	0.2	0.05
ARI-Pneumonia	12506	7573	11451	8844	20	14	28	14	40374	5.5	76	16.3	0.19
Measles	202	52	179	49	3	0	0	0	482	0.1	3	0.6	0.62
CCHF	0	7	0	1	0	0	0	0	8	0.0	0	0.0	0.00
Confirmed Malaria	74	246	58	256	0	0	0	0	634	0.1	0	0.0	0.00
Dengue Fever	0	58	0	37	0	0	0	0	95	0.0	0	0.0	0.00
Covid-19	3	994	2	967	0	0	0	0	1966	0.3	0	0.0	0.00

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

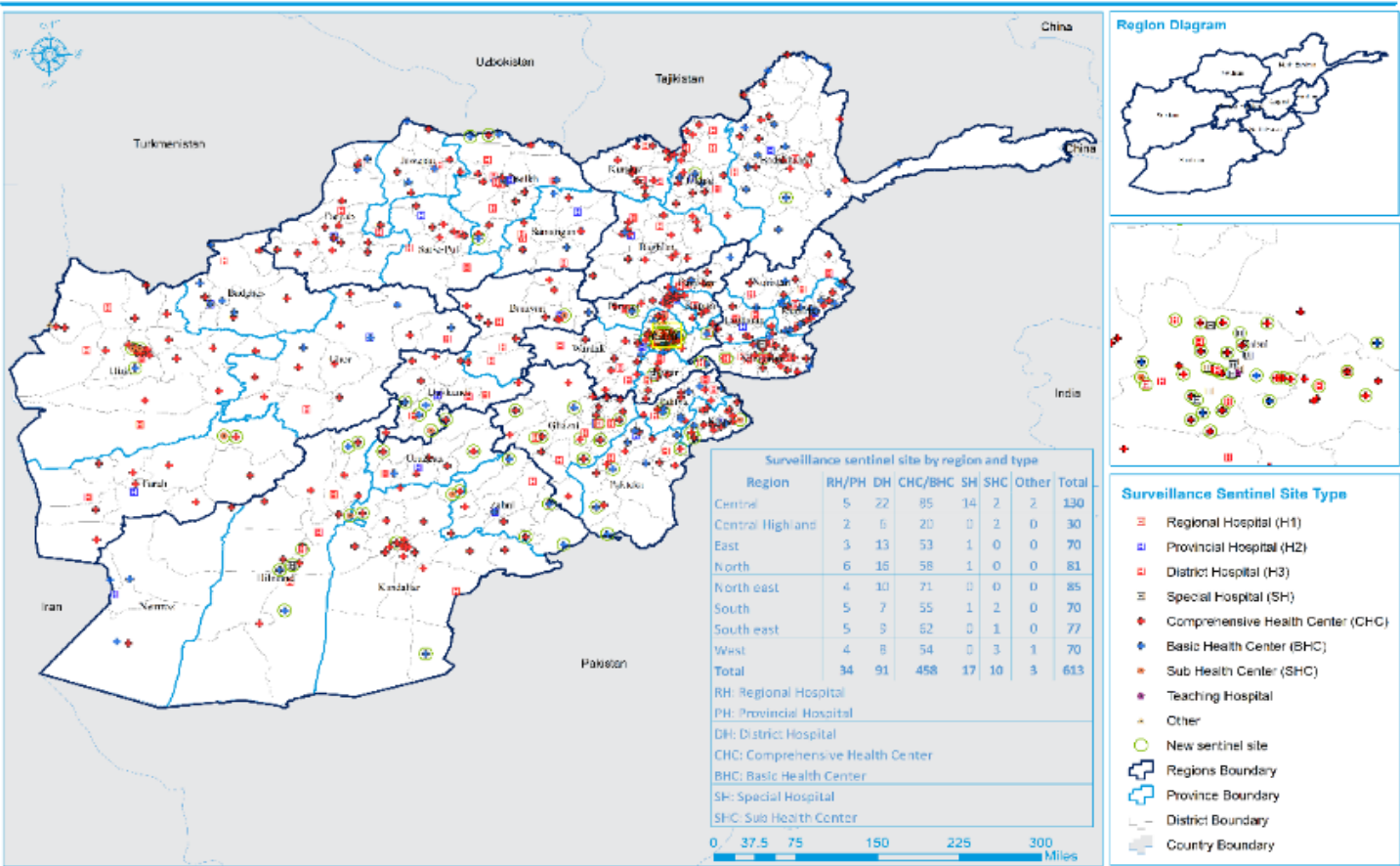


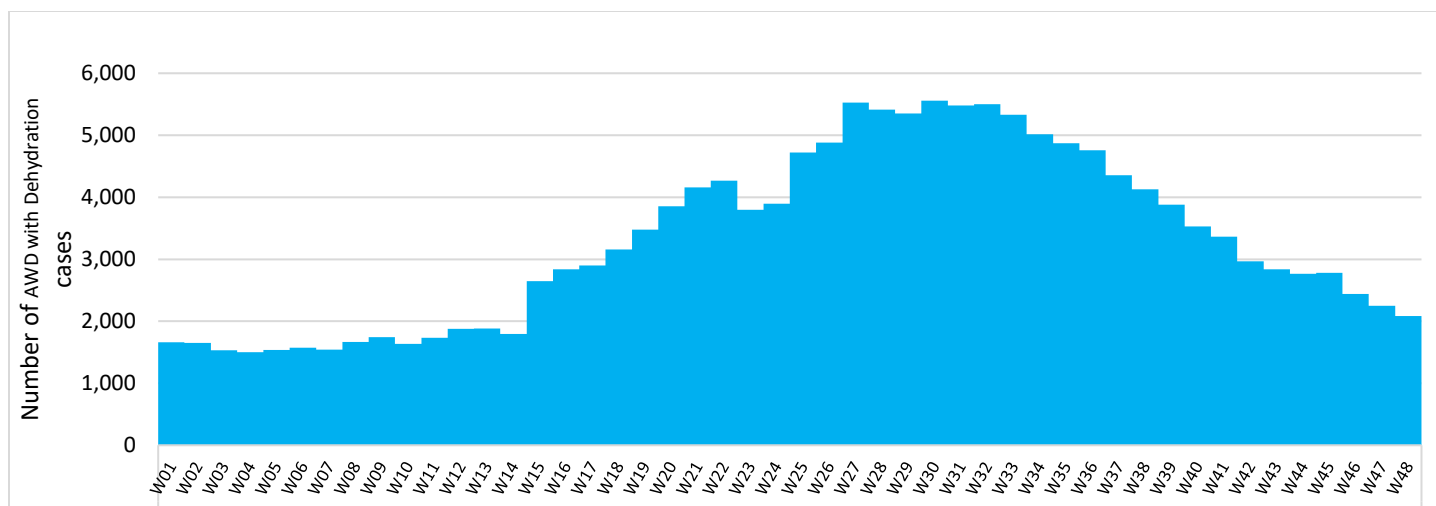
Table 2: Cumulative data on 17 surveillance priority diseases (W01-W48, 2025)

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	47,758	32,191	43,120	35,153	38	7	28	4	158,222	0.5	77	0.4	0.05
Acute Bloody Diarrhea	148,242	168,512	136,194	175,958	1	2	1	1	628,906	1.9	5	0.0	0.00
AFP	435	253	308	157	0	0	1	0	1,153	0.0	1	0.0	0.09
Acute Viral Hepatitis	2,760	3,325	2,479	3,357	20	34	18	20	11,921	0.0	92	0.5	0.77
Acute Watery Diarrhea	728,614	430,248	680,278	464,762	5	0	3	0	2,303,902	6.9	8	0.0	0.00
ARI-C&C	1,543,796	2,088,356	1,484,880	2,480,659	0	0	0	0	7,597,691	22.9	0	0.0	0.00
Probable Diphtheria	1	1	0	2	0	0	0	1	4	0.0	1	0.0	0.00
CCHF	0	888	2	362	0	59	0	33	1,252	0.0	92	0.5	7.35
Confirmed Malaria	7,134	34,111	6,860	29,198	0	0	0	0	77,303	0.2	0	0.0	0.00
Measles	39,806	11,394	34,531	10,823	256	8	273	9	96,554	0.3	546	2.9	0.57
Covid-19	177	34,830	251	35,185	0	4	0	10	70,443	0.2	14	0.1	0.02
Pertussis	443	91	360	90	0	0	0	0	984	0.0	0	0.0	0.00
ARI-Pneumonia	428,441	226,503	386,228	259,410	1145	278	1023	247	1,300,582	3.9	2,693	14.1	0.21
Meningitis	2,163	1,927	1,978	2,034	98	41	75	39	8,102	0.0	253	1.3	3.12
Dengue Fever	1	1,064	0	695	0	1	0	0	1,760	0.0	1	0.0	0.06
Neonatal Tetanus	9	4	3	2	2	2	0	0	18	0.0	4	0.0	0.00
Typhoid Fever	2,552	34,036	2,393	43,591	0	0	0	0	82,572	0.2	0	0.0	0.00
NDSR targeted diseases/Deaths	2,952,332	3,067,734	2,779,865	3,541,438	1,565	436	1,422	364	12,341,369	37.2	3,787	20	0.03
Total of new clients/ death	5,181,790	9,025,093	5,017,988	13,963,607	6,233	4,650	4,534	3,727	33,188,478	100	19,144	100	0.06

### Epidemic situation of AWD with dehydration:

- The epi-curve of AWD with dehydration illustrates a gradual decrease since week 33-2025.
- During 48<sup>th</sup> week of 2025, a total of 2,083 cases and 1 death have been reported (CFR=0.05%)
- Out of the total cases, 1,343 (64.5%) were under-five children, and 1,013 (48.6%) were females.
- Since the beginning of 2025, a total of 158,222 AWD + dehydration cases and 77 deaths (CFR=0.05%) have been reported. Of these cases 78,273 (49.5%) are females and 90,878 (57.4%) are children under five.

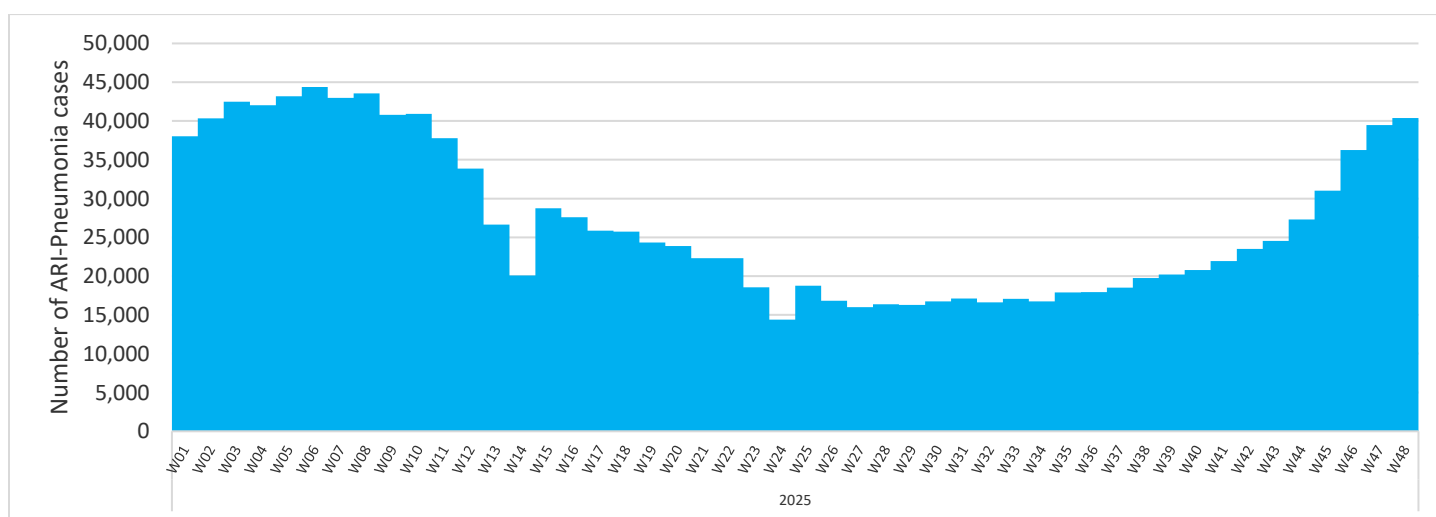
Figure 2: The epi-curve of AWD with dehydration cases in Afghanistan (W01-W48, 2025)



### Epidemic situation of ARI pneumonia:

- The epi-curve of ARI pneumonia illustrates a notable increase since week 35-2025.
- During the 48<sup>th</sup> week of 2025, a total of 40,374 cases and 76 deaths have been reported (CFR=0.19%)
- Out of the total cases, 23,957 (59.3%) were under-five children, and 20,295 (50.3%) were females.
- Since the beginning of 2025, a total of 1,300,582 ARI pneumonia cases and 2,693 deaths (CFR=0.21%) have been reported. Of these cases 645,638 (49.6%) are females and 814,669 (62.6%) are children under five.

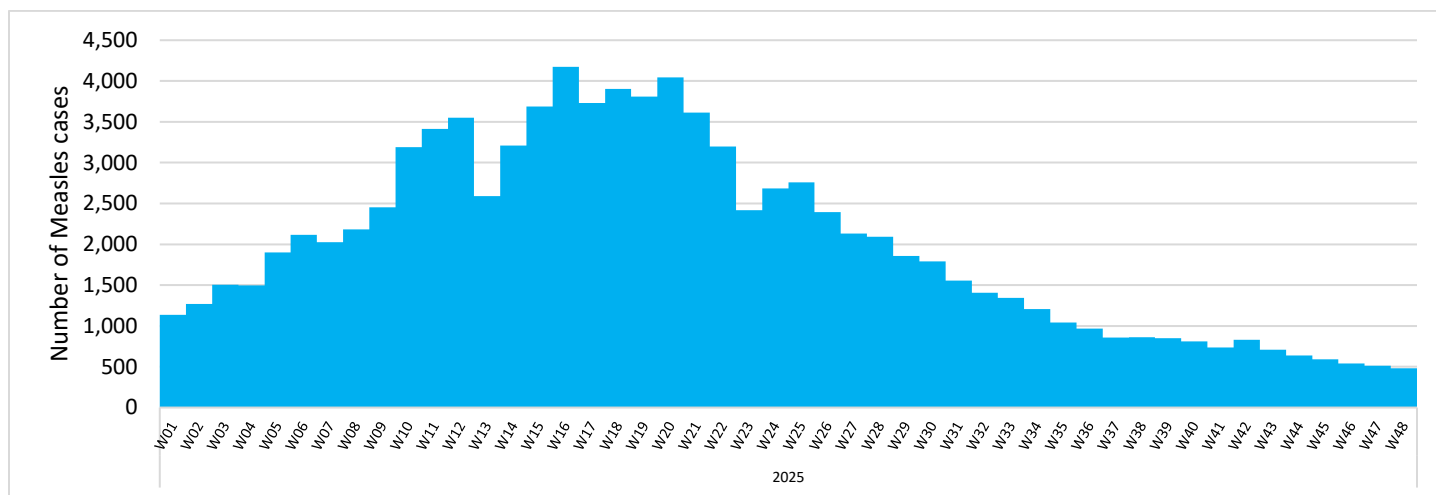
Figure 3: The epidemiological curve of ARI pneumonia cases in Afghanistan (W01-W48, 2025)



### Epidemic situation of measles:

- The epi-curve of measles illustrates a notable decrease since week 20-2025.
- During the 48<sup>th</sup> week of 2025, a total of 482 cases and 3 deaths have been reported (CFR=0.6%)
- Out of the total cases, 381 (79%) were under-five children, and 228 (47.3%) were females.
- Since the beginning of 2025, a total of 96,554 measles cases and 546 deaths (CFR=0.6%) have been reported. Of these cases 45,354 (47%) are females and 74,337 (77%) are children under five.

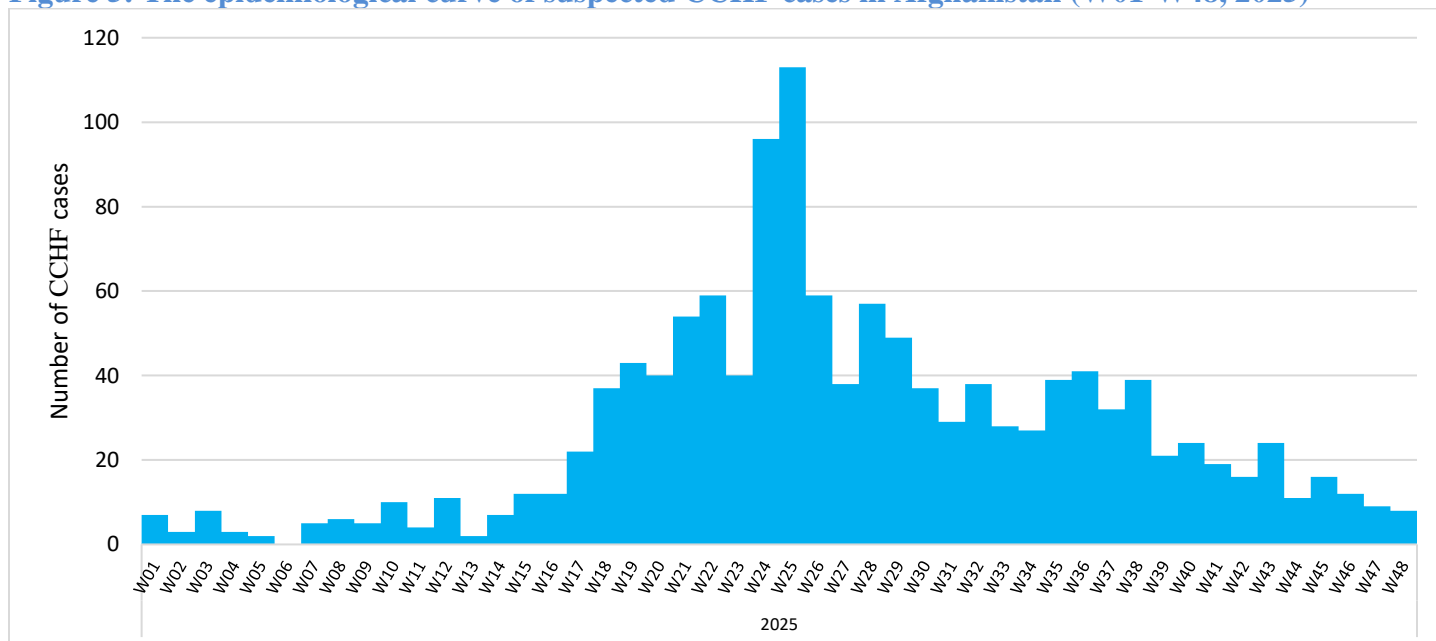
**Figure 4: The epidemiological curve of suspected measles cases in Afghanistan (W01-W48, 2025)**



### Epidemic situation of CCHF:

- The epi-curve of suspected CCHF cases has shown a gradual decrease since week 25-2025.
- During week 48<sup>th</sup> 2025, a total of 8 cases and 0 death have been reported (CFR= 0.0%)
- Out of the total cases, none of them children under five, and 1 of them (12.5%) were female.
- Since the beginning of 2025, a total of 1,252 suspected CCHF cases and 92 deaths (CFR=7.4%) have been reported. Of these cases 364 (29%) are females and 2 (0.2%) are children under five.

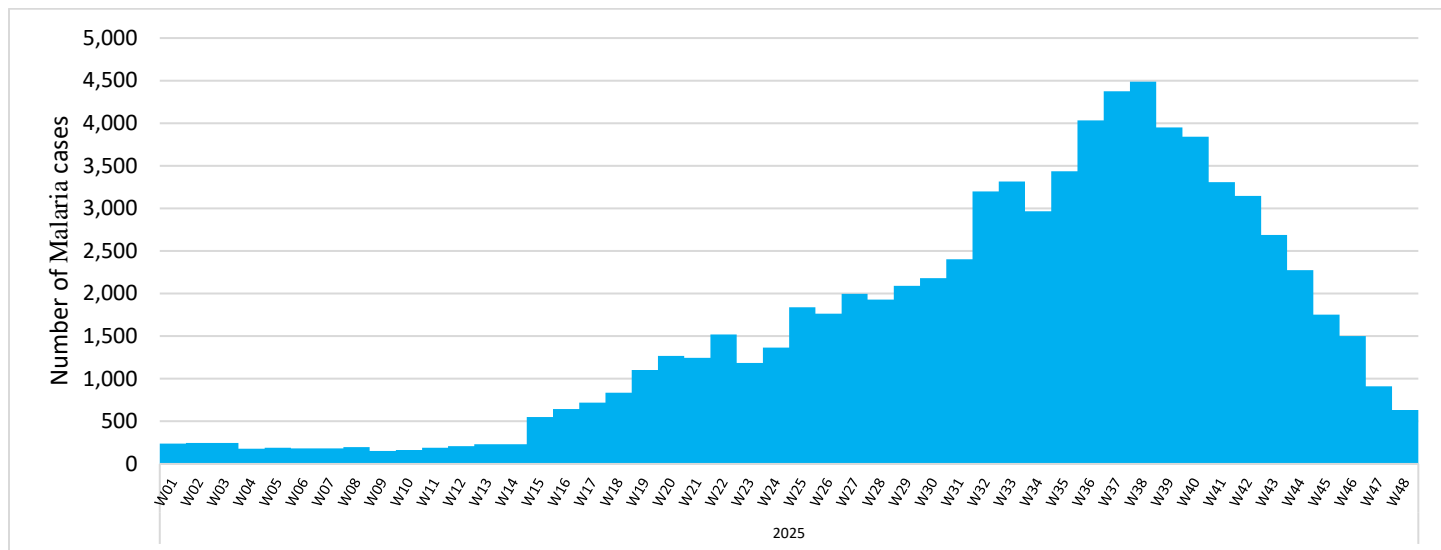
**Figure 5: The epidemiological curve of suspected CCHF cases in Afghanistan (W01-W48, 2025)**



### Epidemic situation of malaria:

- The epi-curve of confirmed malaria illustrates a considerable decrease since week 39-2025.
- During 48<sup>th</sup> week of 2025, a total of 634 cases and zero deaths have been reported (CFR=0.0%)
- Out of the total cases, 132 (20.8%) were children under-five, and 314 (49.5%) were females.
- Since the beginning of 2025, a total of 77,303 confirmed malaria cases and zero deaths have been reported. Of these cases 36,058 (46.6%) are females and 13,994 (18%) are children under five.

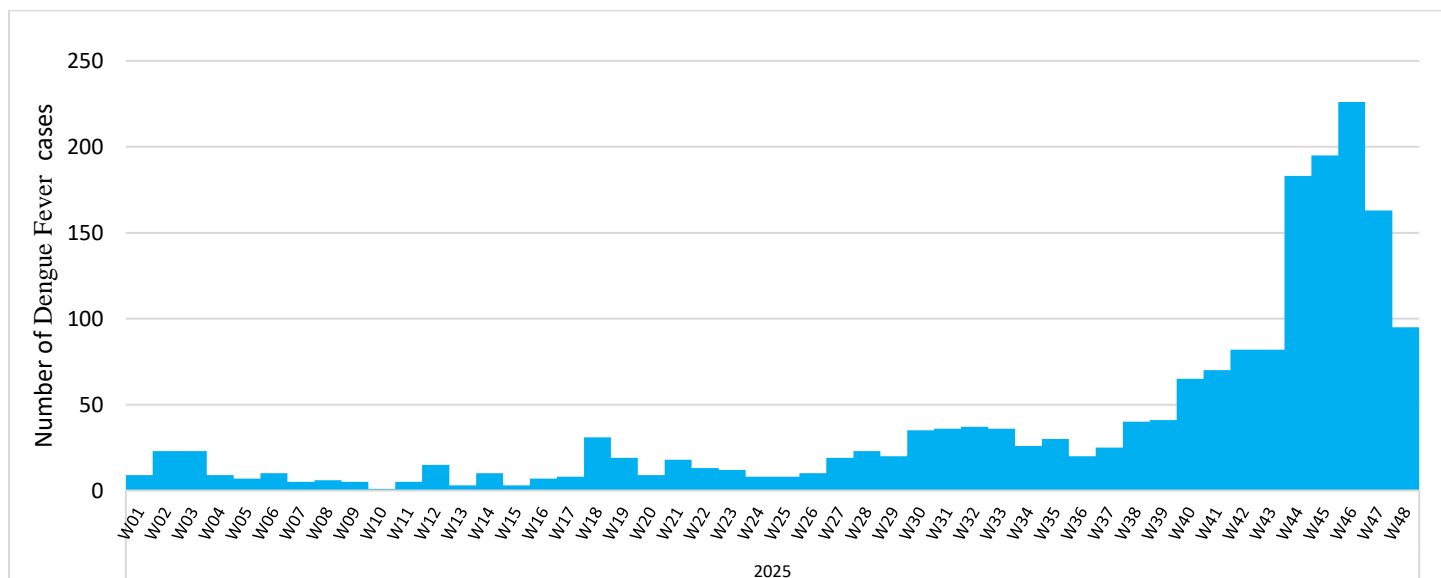
**Figure 6: The epidemiological curve of confirmed malaria cases in Afghanistan (W01-W48, 2025)**



### Epidemic situation of dengue fever:

- The epi-curve of suspected dengue fever illustrates a considerable increase since week 38 of 2025.
- During 48<sup>th</sup> week of 2025, a total of 95 cases and 0 deaths have been reported (CFR=0.0%)
- Out of the total cases, none of them children under five and 37 (38.9%) cases were females.
- Since the beginning of 2025, a total of 1,760 suspected dengue fever cases and 1 death (0.06%) have been reported. Of these cases 695 (39.5%) are females and 1 (0.06%) were children under-five.

**Figure 7: The epidemiological curve of suspected dengue fever cases in Afghanistan (W01-W48, 2025)**



Epidemic situation of COVID-19

- The epi-curve of suspected COVID-19 illustrates a gradual increase from weeks 45-2025.
- During 48<sup>th</sup> week of 2025, a total of 1,966 cases and 0 death have been reported (CFR=0.0%)
- Out of the total cases, 5 (0.2%) were under-five children, and 969 (49.2%) were females.
- Since the beginning of 2025, a total of 70,443 suspected COVID-19 cases and 14 deaths (CFR=0.02%) have been reported. Of these cases 35,436 (50.3%) are females and 428 (0.6%) are children under five.

Figure 8: The epidemiological curve of suspected COVID-19 cases in Afghanistan (W01-W48, 2025)

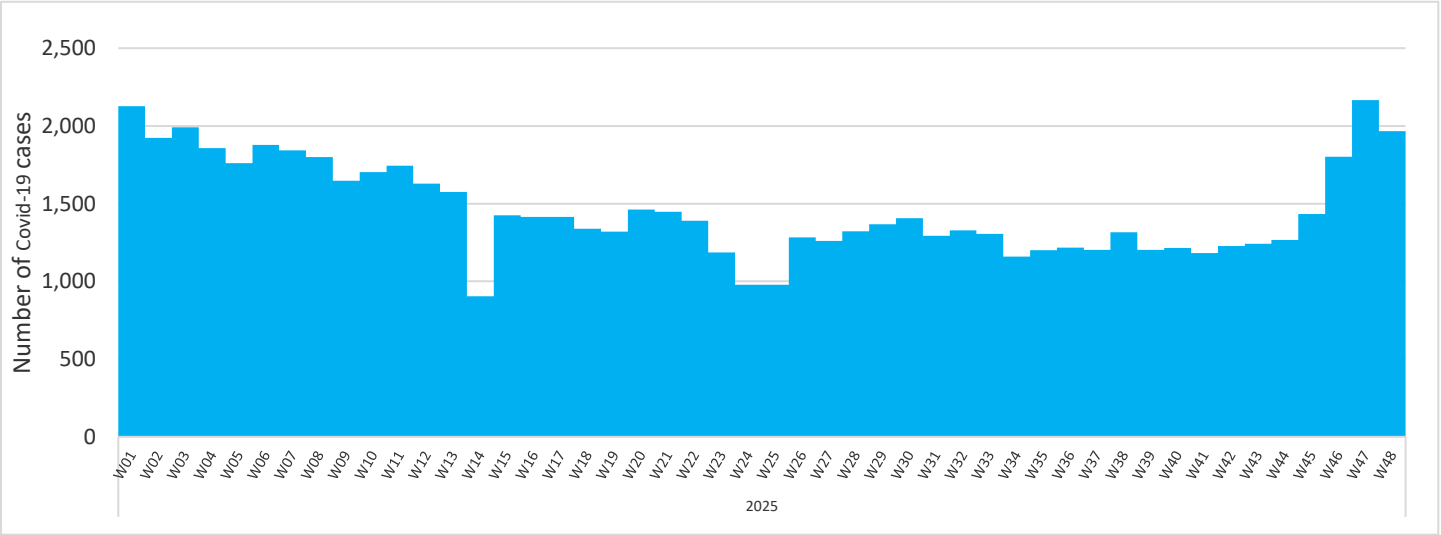


Figure 9: Geographical distribution of major infectious diseases cumulative cases by province in Afghanistan, from 29 Dec 2024-29 Nov 2025

Figure 9: A (Pneumonia)

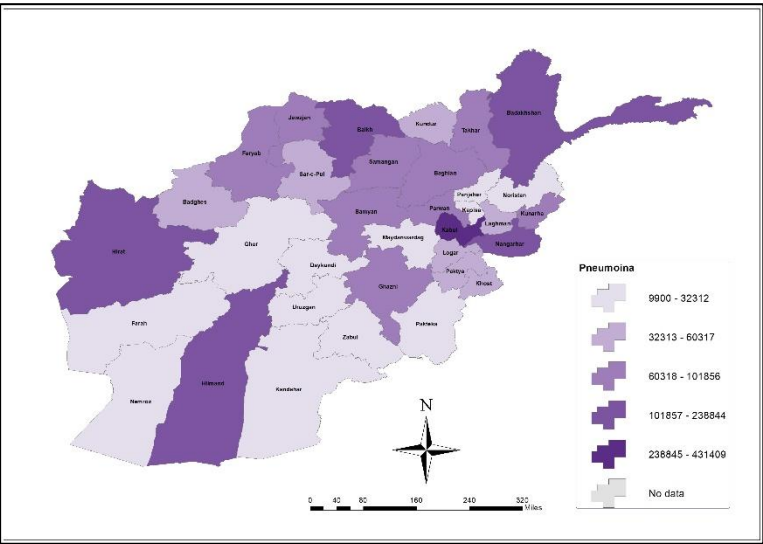


Figure 9: B (Measles)

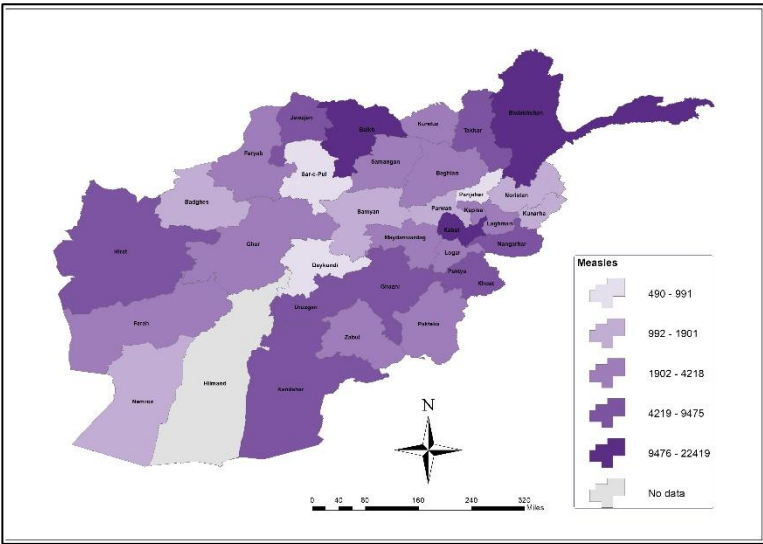




Figure 9: C (CCHF)

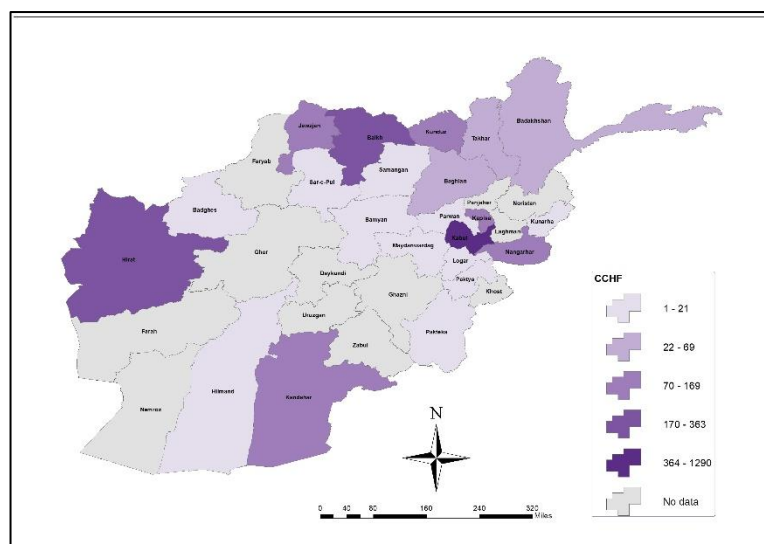
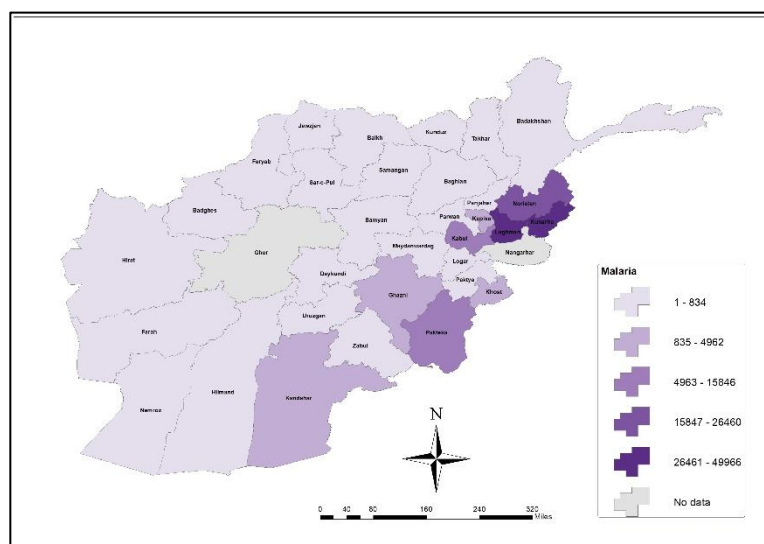


Figure 9: D (Malaria)



## Influenza surveillance activities

- In Epidemiological week 48 of 2025, we have received reports from all ten influenza sites. Out of all new hospital admissions, 1684 (23.2%) Severe Acute Respiratory Infections cases were reported, and 1002 (59.5%) were under 5 years old and 875 (51.9%) were female.
- The proportion of SARI cases increased (2.1%) compared to the previous week, and 57 SARI-associated deaths were reported this week: 35 (61.4%) under five and 28 (49.1%) females.
- At all influenza sentinel sites, the highest proportion of SARI cases were reported from Kapisa (42%), Kabul (33%), and Bamyan (30.9%).
- During this week, our field staff in the country collected and shipped 100 specimens (60 SARI and 40 ILI) to the NIC. Out of all these tested specimens, (50) lab confirmed case reported for Influenza Flu (AH3) and Influenza B Victoria, but not a new influenza virus subtype.

Table 3: The Afghanistan NIC lab result of influenza specimens in Week 48, 2025

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	10	3	0	3	0	0	0	30%
Badakhshan	10	3	0	3	0	0	0	30%
Balkh	10	5	0	5	0	0	0	50%
Bamyan	10	6	0	4	2	0	0	60%
Herat	10	8	0	7	1	0	0	80%
Kabul	10	5	0	5	0	0	0	50%
Kapisa	10	5	0	5	0	0	0	50%
Kandahar	10	7	0	7	0	0	0	70%
Nangarhar	10	0	0	0	0	0	0	0%
Paktia	10	8	0	8	0	0	0	80%
<b>Total</b>	<b>100</b>	<b>50</b>	<b>0</b>	<b>47</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>50%</b>

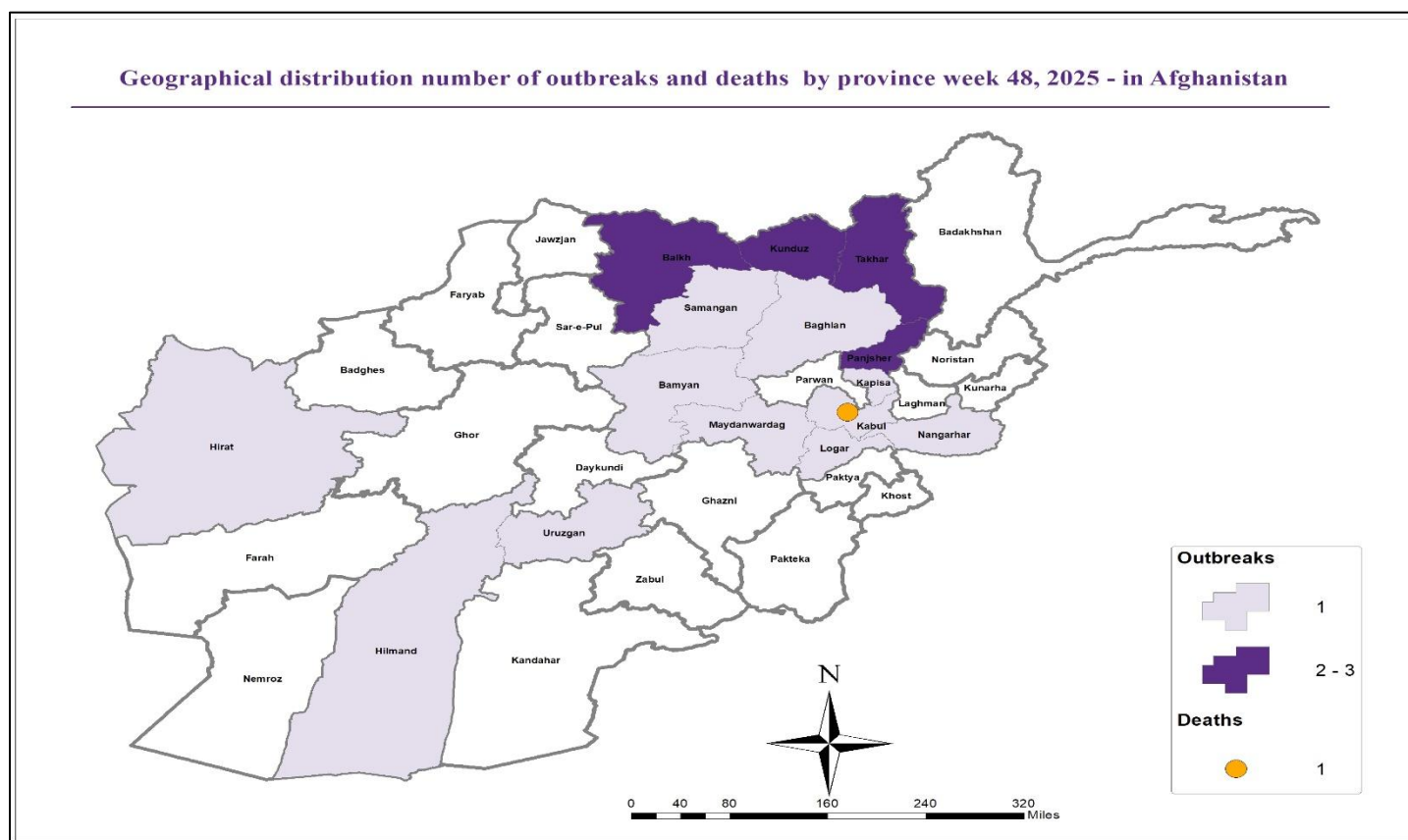


## Outbreak Situation

Table 4: Afghanistan infectious disease outbreaks report | Epidemiological Week # 48-2025

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

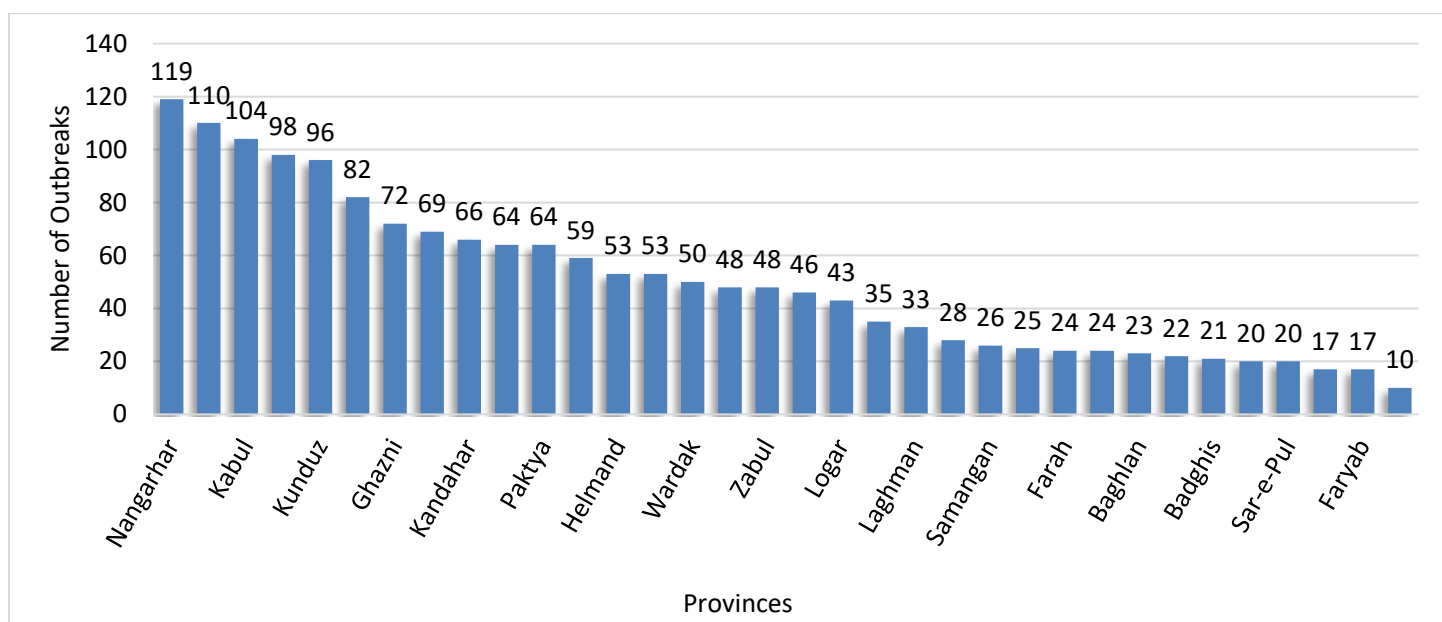


**Table 5: Summary of diseases outbreaks during 2025 (29 Dec 2024 to 29 Nov 2025)**

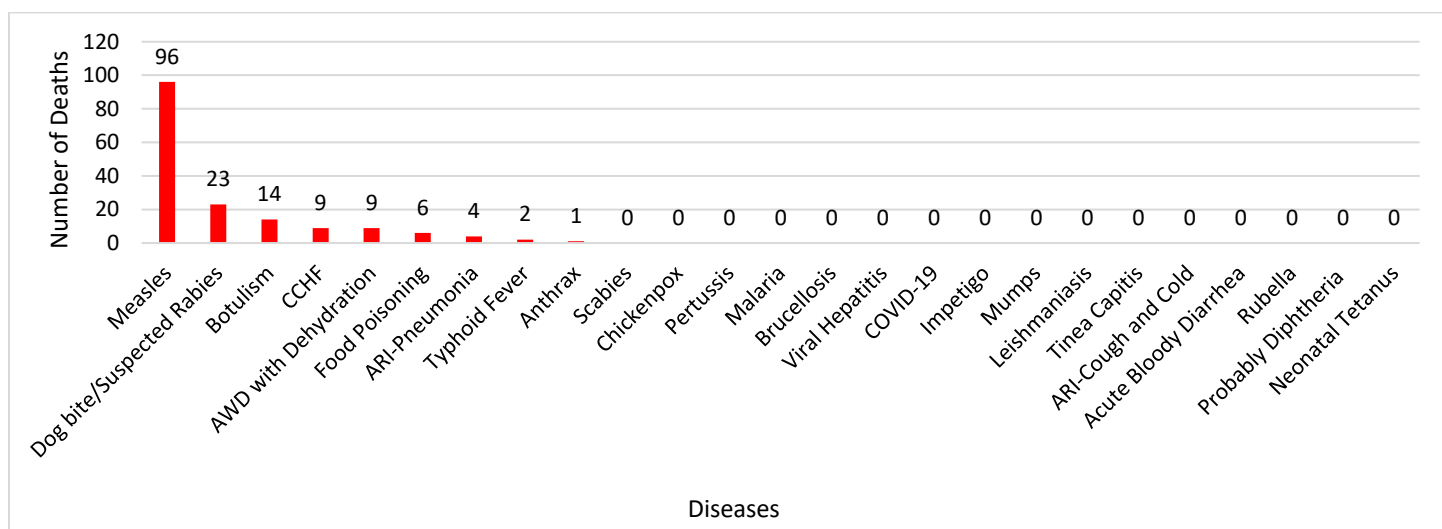
Disease/Event	Disease/Event	Lab-Confirm	Total Cases	Total Deaths
Measles	586	331	5769	96
Scabies	493	0	19380	0
Chickenpox	189	92	2839	0
Dog bite/Suspected Rabies	104	0	769	23
CCHF	30	21	83	9
Food Poisoning	26	0	614	6
Pertussis	22	4	248	0
Anthrax	49	0	65	1
AWD with Dehydration	81	78	743	9
Malaria	17	16	2868	0
ARI-Pneumonia	8	3	281	4
Brucellosis	7	0	149	0
Viral Hepatitis	11	1	197	0
COVID-19	6	4	172	0
Impetigo	12	0	245	0
Typhoid Fever	7	0	126	2
Mumps	11	0	192	0
Leishmaniasis	8	1	720	0

Botulism	7	0	27	14
Tinea Capitis	2	0	48	0
ARI-Cough and Cold	2	1	90	0
Acute Bloody Diarrhea	2	0	78	0
Rubella	1	1	6	0
Probably Diphtheria	1	0	2	0
Neonatal Tetanus	1	0	1	0
Dengue fever	3	0	88	0
<b>Grand Total</b>	<b>1686</b>	<b>553</b>	<b>35800</b>	<b>164</b>

**Figure 11: Number of Outbreaks reported and responded during 2025 (29 Dec 2024 to 29 Nov 2025)**



**Figure 12: Outbreak Related Deaths during 2025 (29 Dec 2024 to 29 Nov 2025)**



**Table 6: Laboratory information from RRL, CPHL, NIDHL and provincial labs in Week # 48-2025**

Lab Specimen	Specimen Tested	Specimen Confirmed	Positivity rate (%)
COVID-19	90	2	2.2
Measles	78	47	60.3
Dengue Fever	60	50	83.3
SARI	54	27	50.0
ILI	36	23	63.9
Chickenpox	36	16	44.4
CCHF	11	3	27.3
ARI/Pneumonia	8	7	87.5
Hepatitis A+E(VAE)	6	6	100.0
Pertussis	0	0	0.0
Brucellosis	0	0	0.0
Typhoid	0	0	0.0
M Pox	0	0	0.0
<b>Total</b>	<b>379</b>	<b>181</b>	<b>47.8</b>

**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
- 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 **499 (IBS+EBS)** suspected measles cases with **3 (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