

Summary:

- Out of 613 functional surveillance sentinel sites, 608 (99.2%) have submitted reports this week.
- A total of 667,282 new consultations, of which 262,547 (39.3%) were due to Surveillance targeted diseases. That included 135,766 (51.7%) males and 126,781 (48.3%) females. Also, 112,743 (42.9%) people under five years old and 149,804 (57.1%) people five years old and over were reported this week.
- The main causes of consultations this week were ARI Cough & Cold (185,339 = 27.8% cases out of total new consultations), Acute Diarrheal Diseases (31,471 = 4.7% cases out of total new consultations), and Pneumonia (40,359= 6% cases out of total new consultations).
- A total of 469 deaths were reported this week, of which 130 (27.7%) deaths were due to surveillance-targeted diseases, which include 108 ARI Pneumonia deaths, 07 suspected Measles deaths, 06 Suspected Meningitis deaths, 05 Acute Viral Hepatitis deaths, 03 COVID-19 deaths and 01 Acute Flaccid Paralysis death.
- In addition, during this week, 36 outbreaks were reported: 17 Measles outbreaks were reported from Badakhshan, Badghis, Dykundi, Ghazni, Helmand, Kandahar, Laghman, Nangarhar, Paktia, Paktika and Urozgan provinces, 07 Clinical Scabies outbreaks were reported from Herat, Kunduz, Logar, Nangarhar, Takhar and Urozgan provinces, 04 Dog bite/ suspected Rabies outbreaks were reported from Helmand, Kabul, Panjshir and Takhar provinces, 03 Chickenpox outbreaks were reported from Badakhshan, Balkh and Nimroz provinces, 01 Clinical Tinea Capitis outbreak was reported form Takhar province, 01 Pertussis outbreak was reported from Zabul province, 01 Anthrax outbreak was reported from Balkh province, 01 ARI Pneumonia outbreak was reported from Kunduz and 01 Viral Hepatitis outbreak was reported from Herat province .
- Moreover, 66 confirmed COVID-19 cases, and 1269 suspected Measles cases (IBS) were reported at the national level.

Figure1: Surveillance/NDSR Sentinel Sites with GPS location by type of Health Facility, 2025

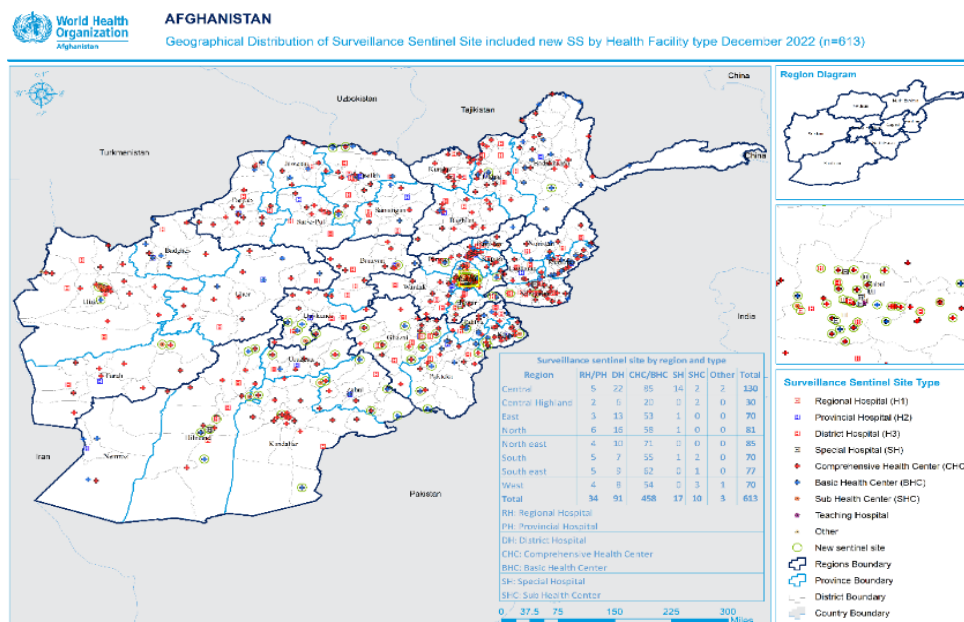


Table 1: Coverage of NDSR Surveillance System

Type of Health Facility	RH	PH	DH	CHC	BHC	NH/ Special Hospital	SHC	Other	Total
Total Health Facilities (HF)	8	27	91	437	900	36	1,106	2,093	4,698
HF covered by NDSR-Plus	8	26	90	348	111	17	10	3	613

Indicator - based Surveillance (IBS):

The indicator-based surveillance component of the NDSR, reports 17 priority conditions/infectious diseases from sentinel sites on weekly basis. The data is compared with previous weeks and the corresponding weeks of the previous three years, and the alert and epidemic thresholds are checked to see if disease incidence has crossed these levels and necessary action is initiated.

Figure 2: A

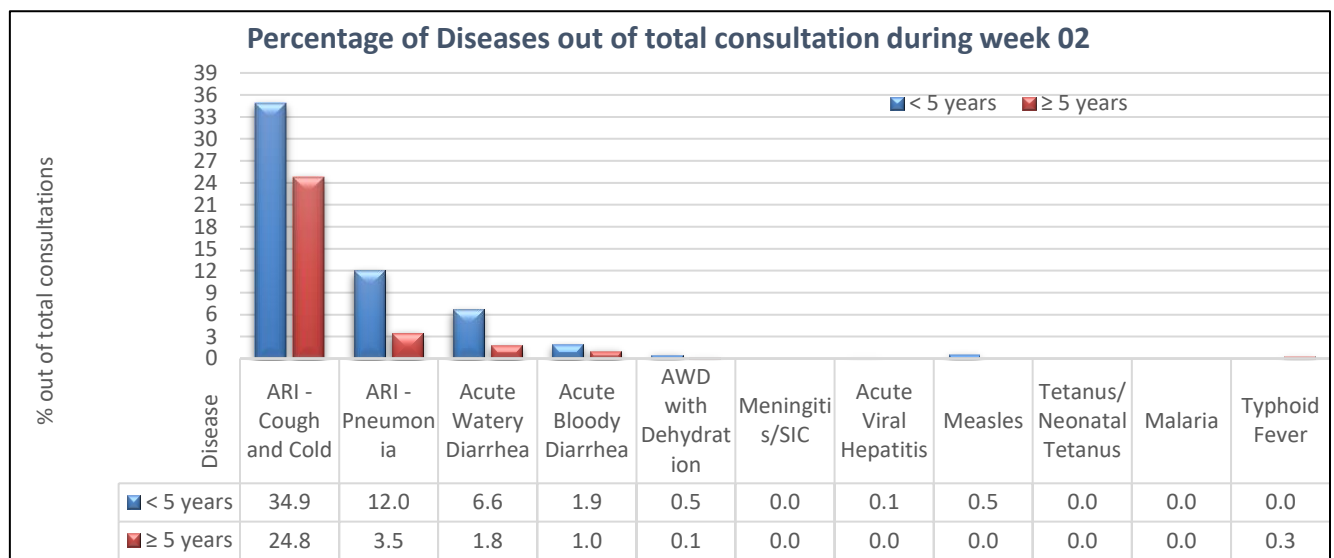
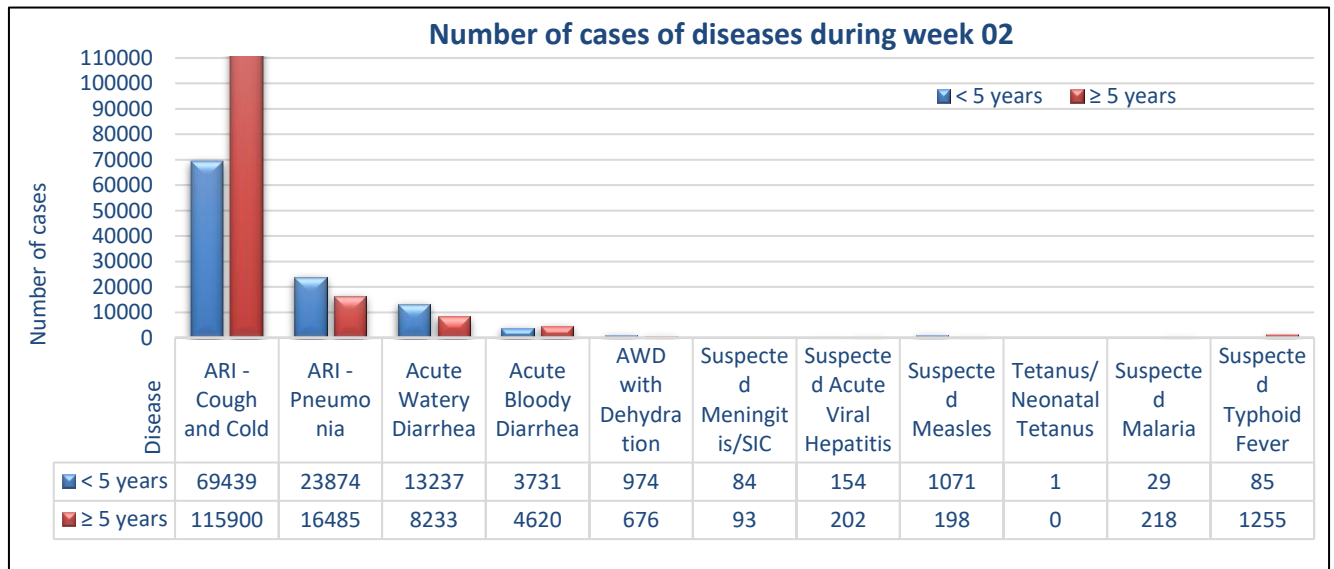


Figure 2: B



Seasonal Diseases:

Figure 3: A

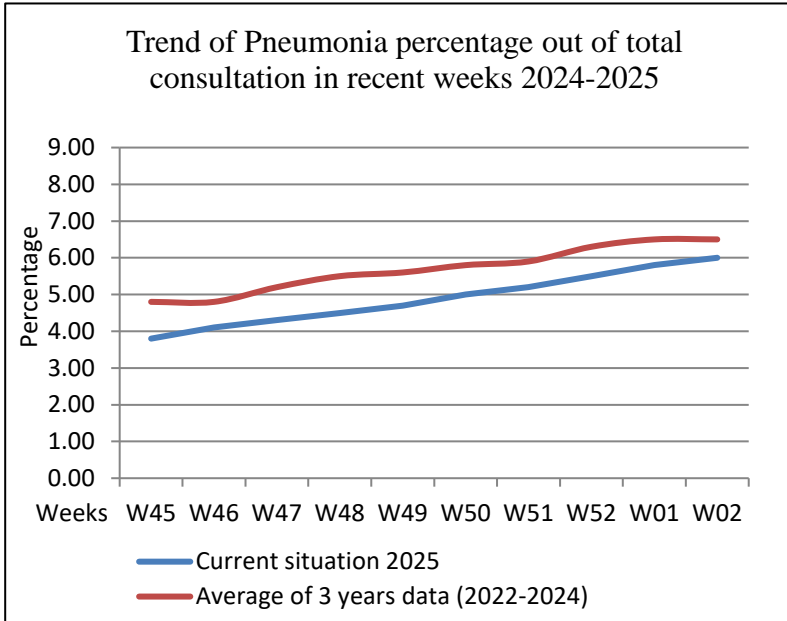


Figure 3: B

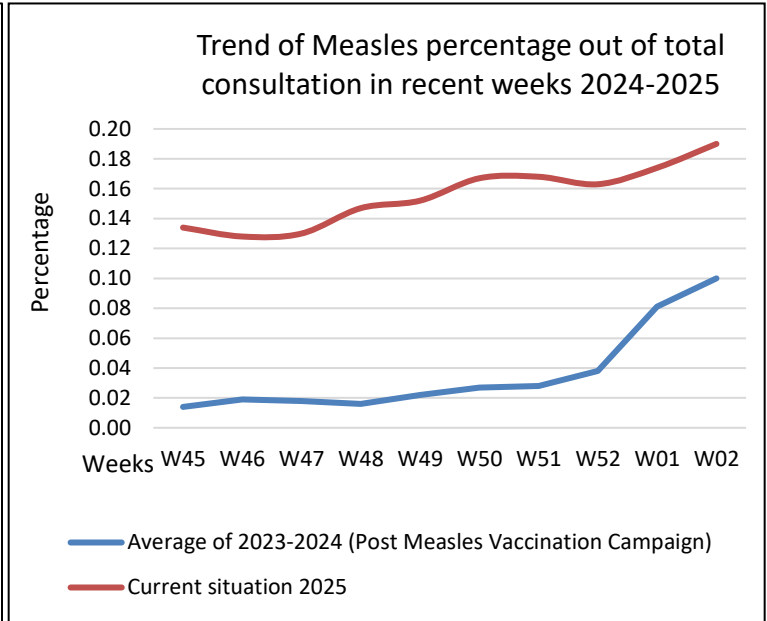


Figure 3: C

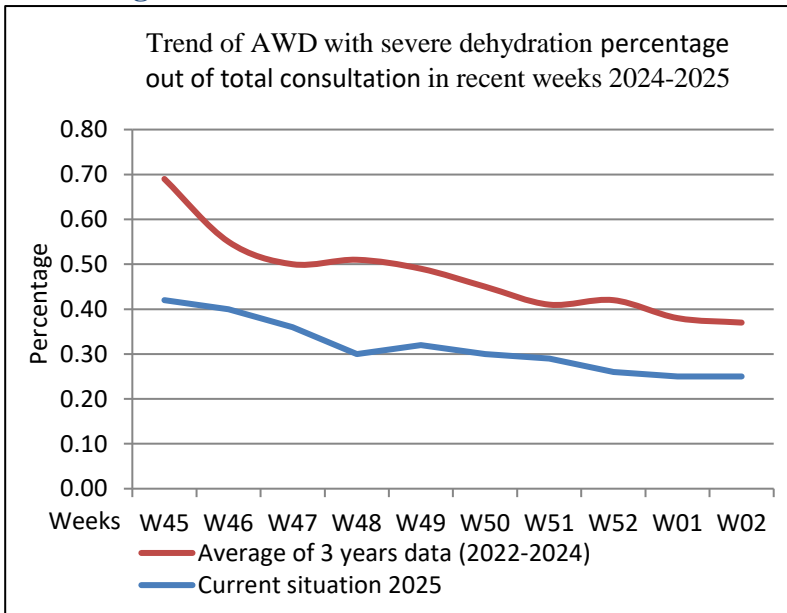


Figure 3: D

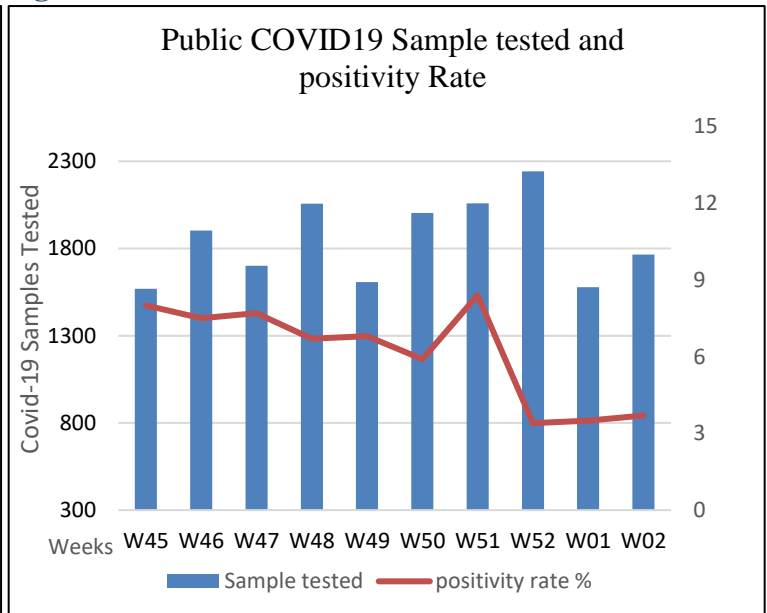


Table 3: Outbreaks in 02nd Week of 2025:

AFGHANISTAN INFECTIOUS DISEASE OUTBREAKS REPORT Epidemiological week # 02-2025								
Event / Diseases Name	Reported date	Province	District	Village	Total Cases	Total Deaths	Vaccination coverage, If VPD	
							Related HF reported coverage	Field Estimated Coverage
Suspected Measles	08/1/25	Badakhshan	Faizabad	Shahri-I Naw	5	2	0%	0%
	04/1/25	Badghis	Bala Morghab	Bazarto	15	1	0%	0%
	07/1/25	Dykundi	Miramor	Sarqul (Nadak)	8	0	80%	80%
	08/1/25	Ghazni	Andar	Khani Kala	16	0	90%	33%
	08/1/25	Helmand	Marjah	Tarikh Nawar	7	0	70%	10%
	04/1/25		Lashkar-Gah	Bollan	10	0	80%	18%
	04/1/25		Nahre-Saraj	Spin Masjid Bawari	5	0	75%	12%
	07/1/25	Kandahar	Boldak	Sara Sagan	9	0	50%	20%
	07/1/25		Shah-Walikota	Bori	3	2	55%	0%
	08/1/25	Laghman	Mehterlam	Shahre-Now	13	0	90%	85%
	06/1/25	Nangarhar	Sorkhroad	Siddiqabad	9	0	100%	40%
	07/1/25		Sorkhroad	Ahmadzai	6	0	100%	70%
	06/1/25	Paktia	Ahmadaba	Khawajer Khil	10	0	80%	15%
	07/1/25		Jani Khil	Hasonzai	13	0	80%	20%
	11/1/25	Paktika	Zarghoon Shahr	Painda Kheel	9	0	93%	74%
	06/1/25		Sharan	Khawaja Kheel	6	0	80%	54%
06/1/25	Urozgan	Tarin-Kot	Shahidano Manda	12	0	70%	25%	
Clinical Scabies	11/1/25	Herat	Injil	Rakhnah	19	0	NA	NA
	04/1/25	Kunduz	Kunduz	Male Drug Addict Hospital	27	0	NA	NA
	06/1/25	Logar	Puli Alam	Qalai Zardad	24	0	NA	NA
	03/1/25	Nangarhar	Batikot	Meeran	68	0	NA	NA
	06/1/25		Ghanikhil	25th Canal	36	0	NA	NA
	07/1/25	Takhar	Taloqan	Nahr-i chaman	15	0	NA	NA
	06/1/25	Urozgan	Tarin-Kot	Char-Qala	14	0	NA	NA
08/1/25	Helmand	Nawa	Anar Bagh	6	0	NA	NA	

Dog bite/ Suspected Rabies	06/1/25	Kabul	15	Khwaja Bughra	5	1	NA	NA
	07/1/25	Panjshir	Center	Deh Badqol	8	0	NA	NA
	04/1/25	Takhar	Taloqan	Chenzayee	8	0	NA	NA
Chickenpox	06/1/25	Badakhshan	Fayzabad	Batash	5	0	NA	NA
	08/1/25	Balkh	Dehdadi	Karmalik	8	0	NA	NA
	06/1/25	Nimroz	Zarang	Sia Chashman	5	0	NA	NA
Tinea Capitis	05/1/25	Takhar	Taloqan	Malikai Khatayan	16	0	NA	NA
Pertussis	06/1/25	Zabul	Qalat	Haji Abdullah	16	0	NA	NA
Anthrax	08/1/25	Balkh	Mazar-I-Sharif City	Ali Chopan	1	0	NA	NA
ARI Pneumonia	06/1/25	Kunduz	Qalai Zal	Laghmani	22	1	NA	NA
Viral Hepatitis	06/1/25	Herat	Zenda Jan	Eskandar Khan	13	0	NA	NA

Figure 4: Measles, Clinical Scabies, Dog bite/suspected Rabies, Chickenpox, Tinea Capitis, Pertussis, ARI Pneumonia, Viral Hepatitis, COVID-19 cases, and deaths during 02nd week of 2025.

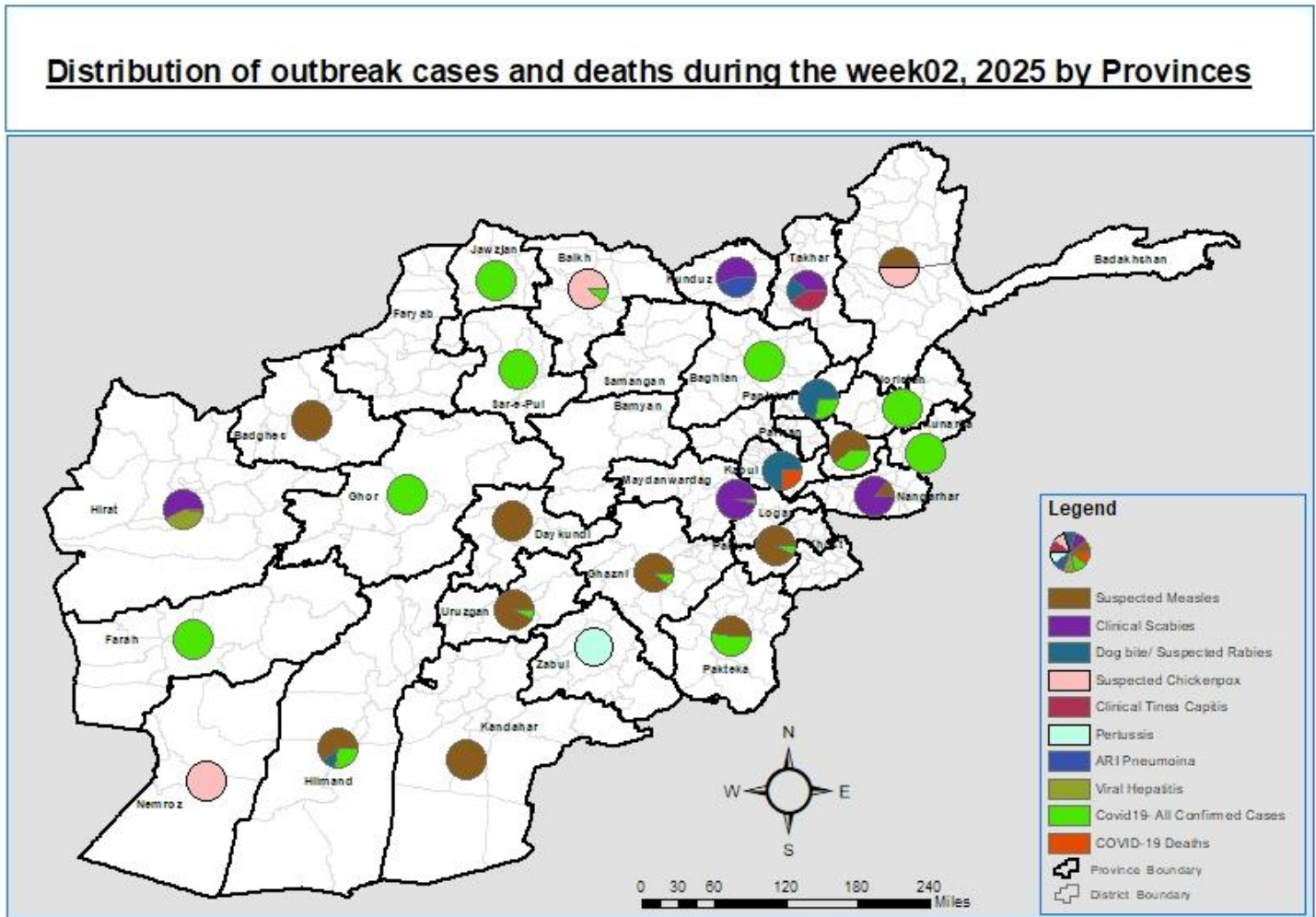


Table 4: Updated cumulative outbreak reports during 2025 (29 Dec 2024 to 11 Jan 2025)

Disease/Event	Disease/Event	Lab-Confirm	Total Cases	Total Deaths
Measles	34	12	399	14
Chickenpox	05	03	40	0
Clinical Scabies	8	0	217	0
Dog bite/Suspected Rabies	04	0	27	1
ARI-Pneumonia	1	0	22	1
Viral Hepatitis	1	0	13	0
Pertussis	1	0	16	0
Anthrax	1	0	1	0
Tinea Capitis	1	0	16	0
Grand Total	56	15	751	16

Laboratory surveillance:

A total of **3370** specimens were collected and shipped to CPHL and other regional laboratories. Out of which **22** specimens were confirmed for Acute Viral Hepatitis and **133** specimens were confirmed for Measles and **06** specimens were confirmed for Malaria (Follow-up by the CPHL is going on).

Influenza Surveillance activities:

In Epidemiological Week 02nd 2025, we have received reports from all ten influenza sites (Kabul, Kandahar, Balkh, Herat, Bamyan, Baghlan, Nangarhar, Kapisa, Paktia, and Badakhshan provinces). Out of all new hospital admissions, 1484 (18.8%) Severe Acute Respiratory Infection cases were reported, and 1004 (67.6%) were under 5 years old. The proportion of SARI cases increased compared to week 01-2025; 77 SARI-associated deaths were reported this week. At the 10 Influenza sentinel sites, the top sites with the highest proportion of SARI cases were Kapisa (50.5%), Badakhshan (44.9%), and Kabul (43%). During this week, our field staff collected 60 SARI and 40 ILI specimens, which were then shipped to the NIC in Kabul.

COVID-19 Surveillance activities:

This week, **1766** specimens were tested for the suspected COVID-19. Out of which **66** specimens were confirmed for COVID-19 by RT-PCR.

- The COVID-19 cases' positivity rate was 3.7% this week, which increased 0.2% compared to the previous week.
- Out of **66 confirmed** cases, **84** contacts out of **17** were traced that were mostly family members, with an average of 4 contacts per case, and will be continued until 14 days after their last contact with the confirmed cases. Also, surveillance screening teams screened all the passengers at the points of entry for fever. In addition, health education was conducted for them. About **7537** passengers have been screened for COVID-19 at the two points of entry in (Kandahar and Nimroz) provinces.

Challenges and recommendations:

- Measles cases are still a public health concern in the country.
- Scabies cases are on increasing trend as a public health challenge due to unimproved lifestyle of the community.
- Chickenpox cases are on increasing trend, and it is recommended to provide its vaccine through the national EPI.

- Dog-bite cases are on increasing trend, and it is recommended to provide its control measure through the Zoonotic committee in national level.
- ARI cough and cold cases are on the same trend compared to the previous week.
- Diarrheal diseases cases are on a decreasing trend of 0.1% compared to the previous week.
- Pneumonia cases are on an increasing trend 0.2% compared to the previous week.
- 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 **1425 (IBS+EBS)** suspected Measles cases with **12 (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.