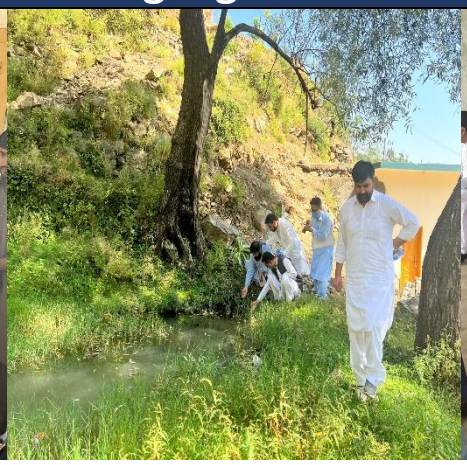
Weekly Epidemiological Bulletin

Integrated Disease Surveillance and Response System

Khyber Pakhtunkhwa

Epidemiological Week – 40 (Sept 28 – 04 Oct, 2026)

Highlights





Suspected Illness Investigation – Village Brimkay Buchkay, Lower Dir by Provincial Rapid Response Team

- During Epidemiological Week 40 of 2026, Following reports of deaths linked to a suspected illness in Brimkay Buchkay, Union Council Khanpur, Tehsil Adenzai, a rapid response team from the Directorate General of Health Services, Peshawar, conducted a detailed field investigation. The team carried out a house-to-house survey, reviewed affected and contact cases, and conducted community awareness activities. Initial tests for dengue, chikungunya, malaria, and hepatitis were negative. Blood, urine, water, animal milk, and ectoparasite samples were collected for further laboratory and bacteriological analysis. The district administration and health department continue to monitor the situation, with final laboratory and epidemiological findings awaited to determine the cause and assess any potential outbreak.









Investigation of AWD/Suspected Cholera outbreak by District Rapid Response Team at District Bannu

- During **Epidemiological Week 40 of 2026**, Following reports of increasing diarrheal cases in UC Nurar, Bannu, a Rapid Response Team conducted an outbreak investigation on 26 September 2026. The team established a medical camp, carried out active case finding and clinical assessments, provided treatment, and conducted community awareness on safe drinking water, hand hygiene, food safety, and sanitation. Three suspected cases were identified, and **2 water samples and 3 stool samples** were collected for laboratory investigation. Enhanced surveillance and daily reporting have been initiated, with further action to be guided by laboratory results and ongoing monitoring.









Investigation of AWD/Suspected Cholera outbreak by District Rapid Response Team at District Bannu

- **During Epidemiological Week 40 of 2026**, Four members of the same family presented at RHC Dassu, District Kohistan Upper with acute watery diarrhea, prompting a suspected cholera alert. Stool testing showed one sample weakly positive and one negative for cholera. The patients are clinically stable and under observation. Immediate response measures included line listing, health education, distribution of 500 chlorine tablets, and coordination with PHED for water-tank cleaning, chlorination, and water sampling. The situation remains under close surveillance, with further action to be guided by laboratory results and field investigation.

District Names	Notifiable Diseases Groups (Suspected Cases)					
	Vaccine-Preventable Diseases	Respiratory Diseases	Gastrointestinal Diseases	Vector Borne Diseases	Sexually Transmitted Diseases (STDs)	Zoonotic Priority Diseases
Abbottabad	12	60	754	7	0	15
Bajaur	32	30	757	337	0	100
Bannu	16	63	1048	954	2	1
Battagram	0	640	527	47	0	20
Buner	12	0	449	215	0	8
Charsadda	11	406	2517	801	1	12
Chitral Lower	8	24	497	25	0	9
Chitral Upper	1	8	171	5	0	7
D.I. Khan	35	26	2145	660	1	35
Dir Lower	40	10	2079	111	0	71
Dir Upper	14	121	2133	28	0	24
Hangu	0	0	375	75	0	11
Haripur	9	294	1587	27	0	66
Karak	22	99	1075	576	0	51
Khyber	2	158	886	750	0	34
Kohat	3	14	853	853	0	27
Kohistan Lower	3	0	240	9	0	2
Kohistan Upper	5	3	472	22	0	0
Kolai Palas	0	2	80	3	0	0
L & C Kurram	0	0	26	5	0	0
Lakki Marwat	10	24	983	350	0	90
Malakand	24	157	1827	45	0	24
Mansehra	8	194	993	50	0	0
Mardan	19	134	2240	840	0	136
Mohmand	3	239	101	190	0	5
North Waziristan	6	31	79	111	0	1
Nowshera	3	59	2169	943	1	15
Orakzai	0	13	115	10	0	0
Peshawar	26	260	5012	132	0	9
Shangla	13	67	1443	416	0	162
South Waziristan (Lower)	31	191	201	154	0	7
South Waziristan (Upper)	0	0	18	1	0	0
Swabi	22	912	2556	279	1	122
Swat	20	191	3759	56	2	159
Tank	5	27	487	147	0	1
Tor Ghar	8	1	163	112	0	12
Upper Kurram	13	126	300	12	1	10
Total	**436**	**4584**	**41117**	**9358**	**9**	**1246**

Table 1: *Districts wise most frequently suspected cases reported during epidemiological week 40.*

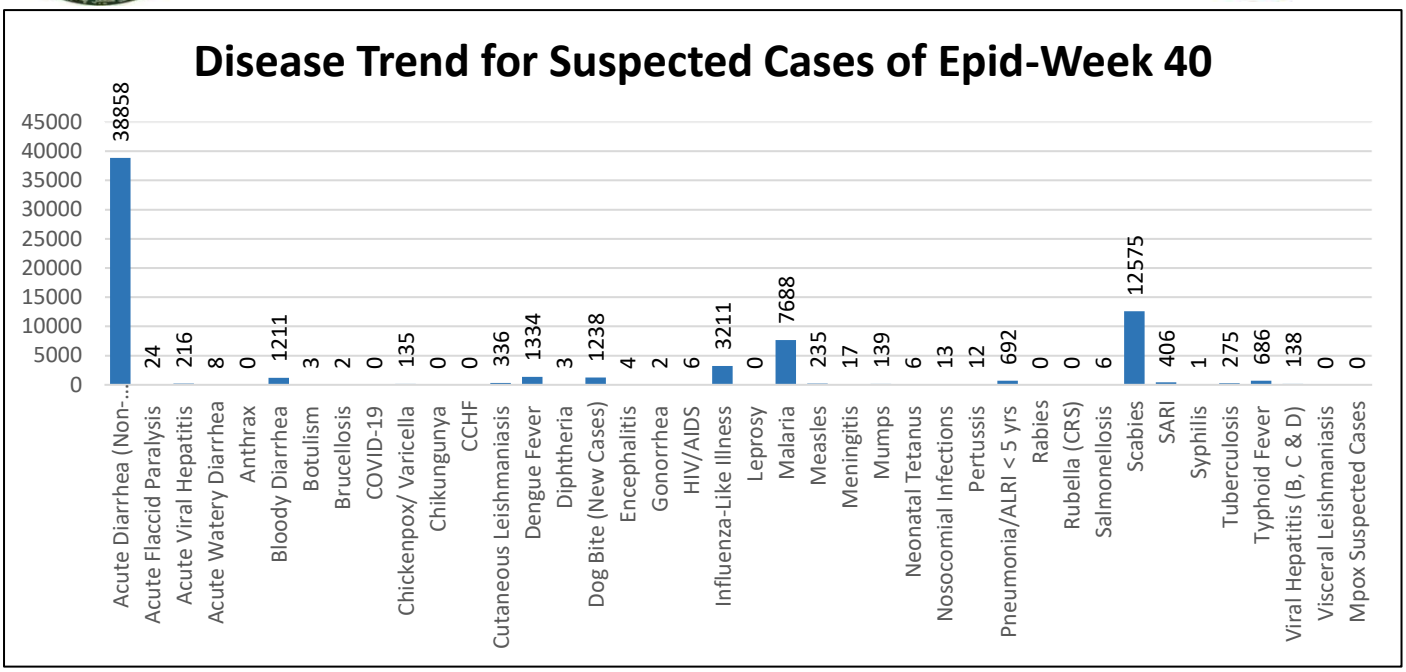
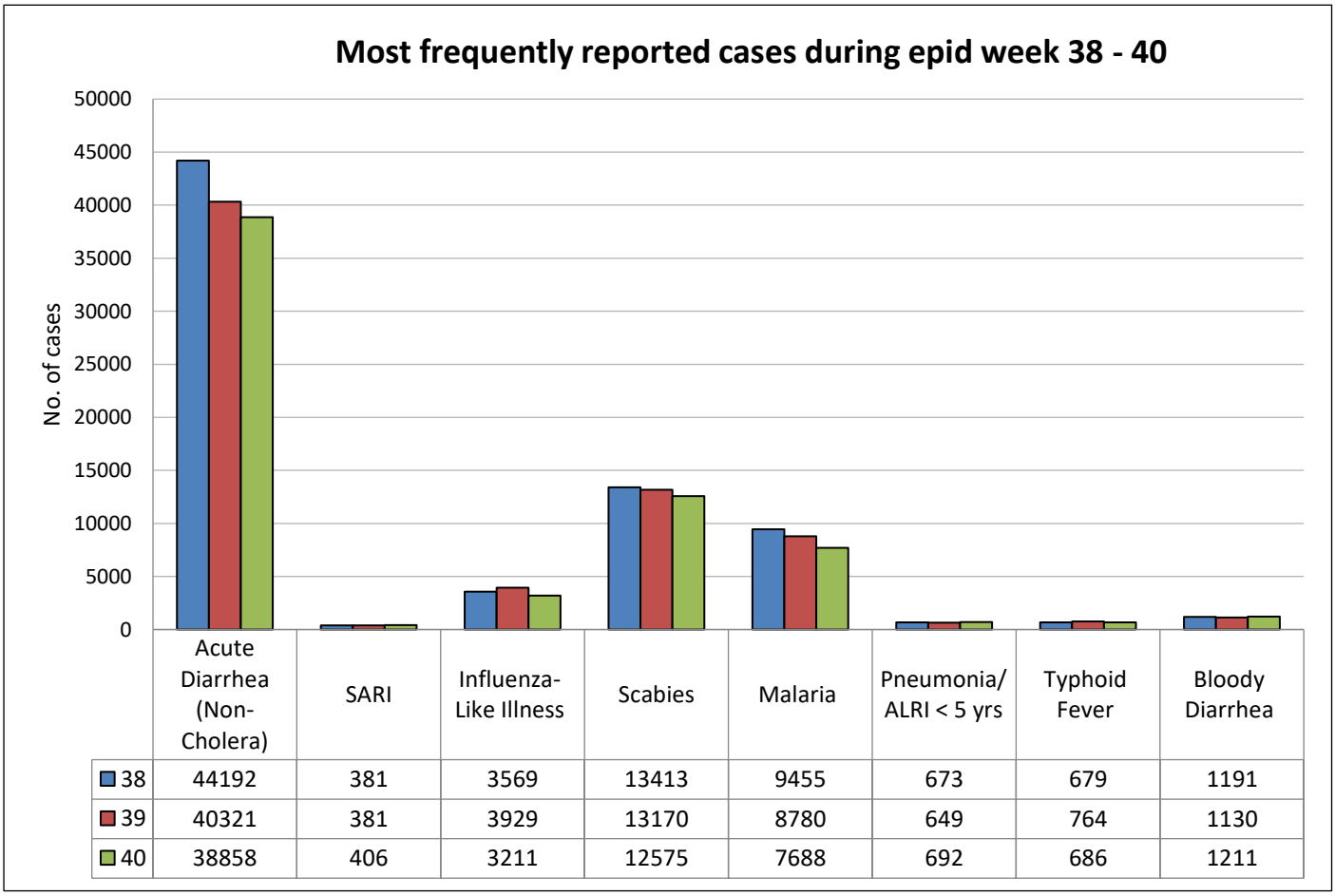


Figure 1: The above graph shows no. of suspected cases for Week 40. The suspected cases are reported from the IDSRS trained health facilities of Khyber Pakhtunkhwa.



	Acute Diarrhea (Non-Cholera)	SARI	Influenza-Like Illness	Scabies	Malaria	Pneumonia/ ALRI < 5 yrs	Typhoid Fever	Bloody Diarrhea
38	44192	381	3569	13413	9455	673	679	1191
39	40321	381	3929	13170	8780	649	764	1130
40	38858	406	3211	12575	7688	692	686	1211

Figure 2: The above graph shows the disease pattern of the last 3 weeks. No unusual trend found in Week-40. The above diseases are selected due to the high number of reported cases. The minimum range is above 300 cases per disease reported in the week.

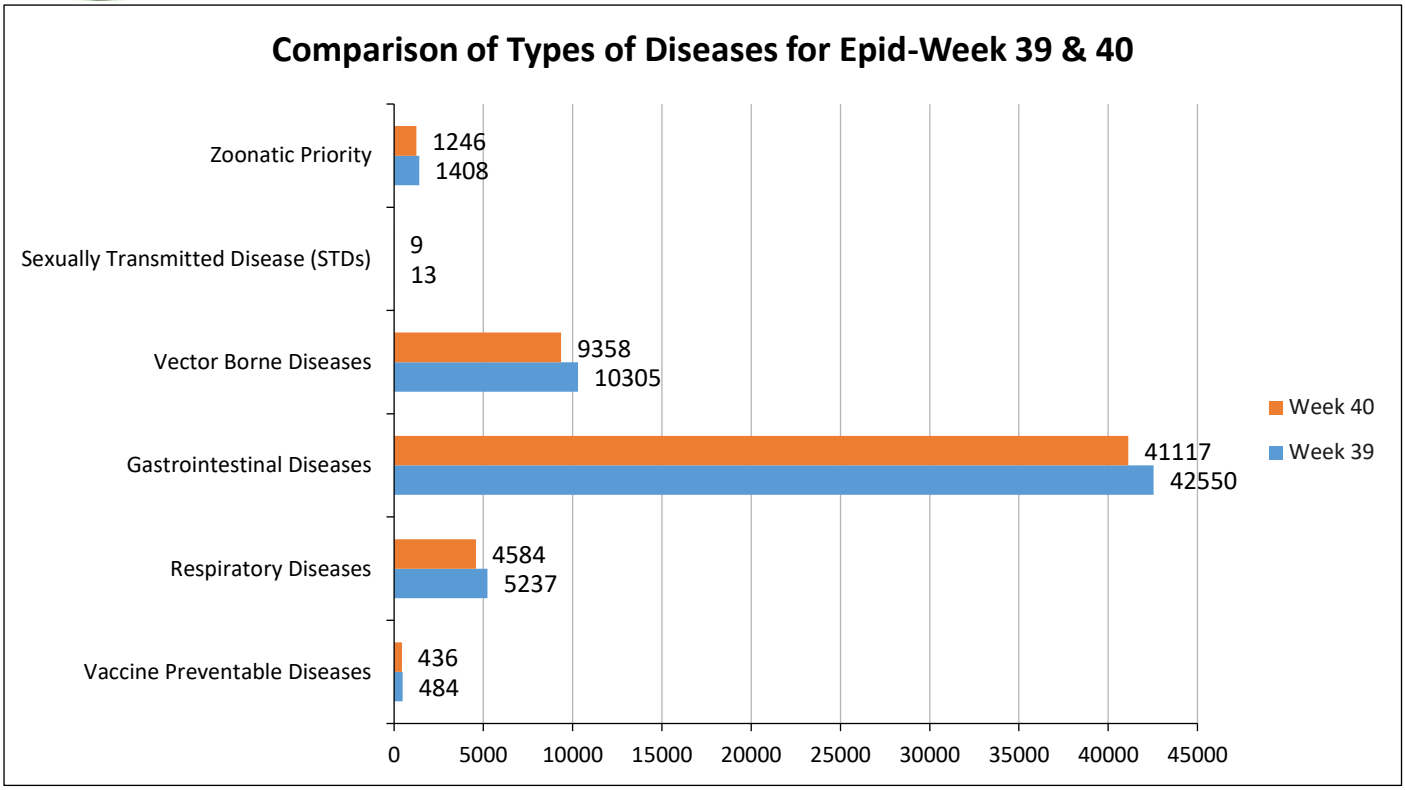


Figure 3: As compared to the previous week this week is showing an increasing trend in most of the disease groups.

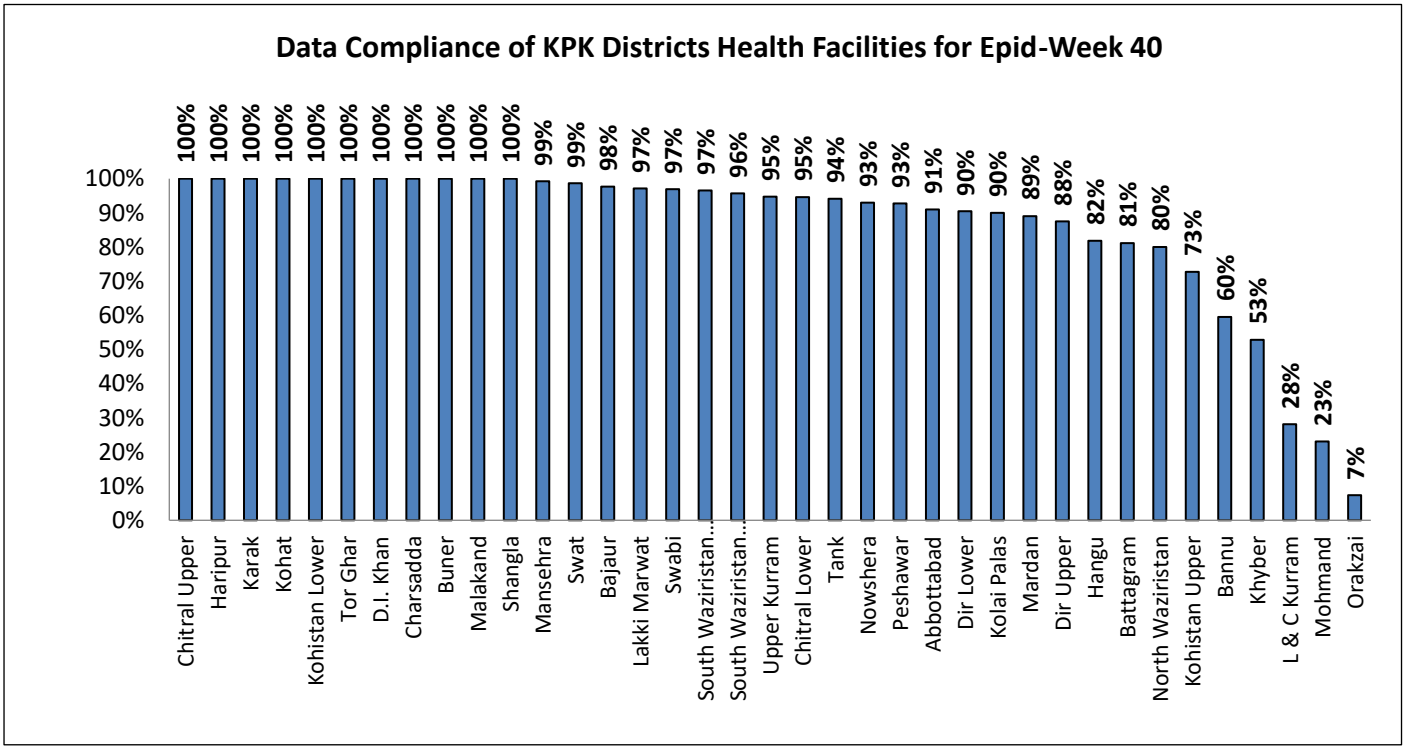
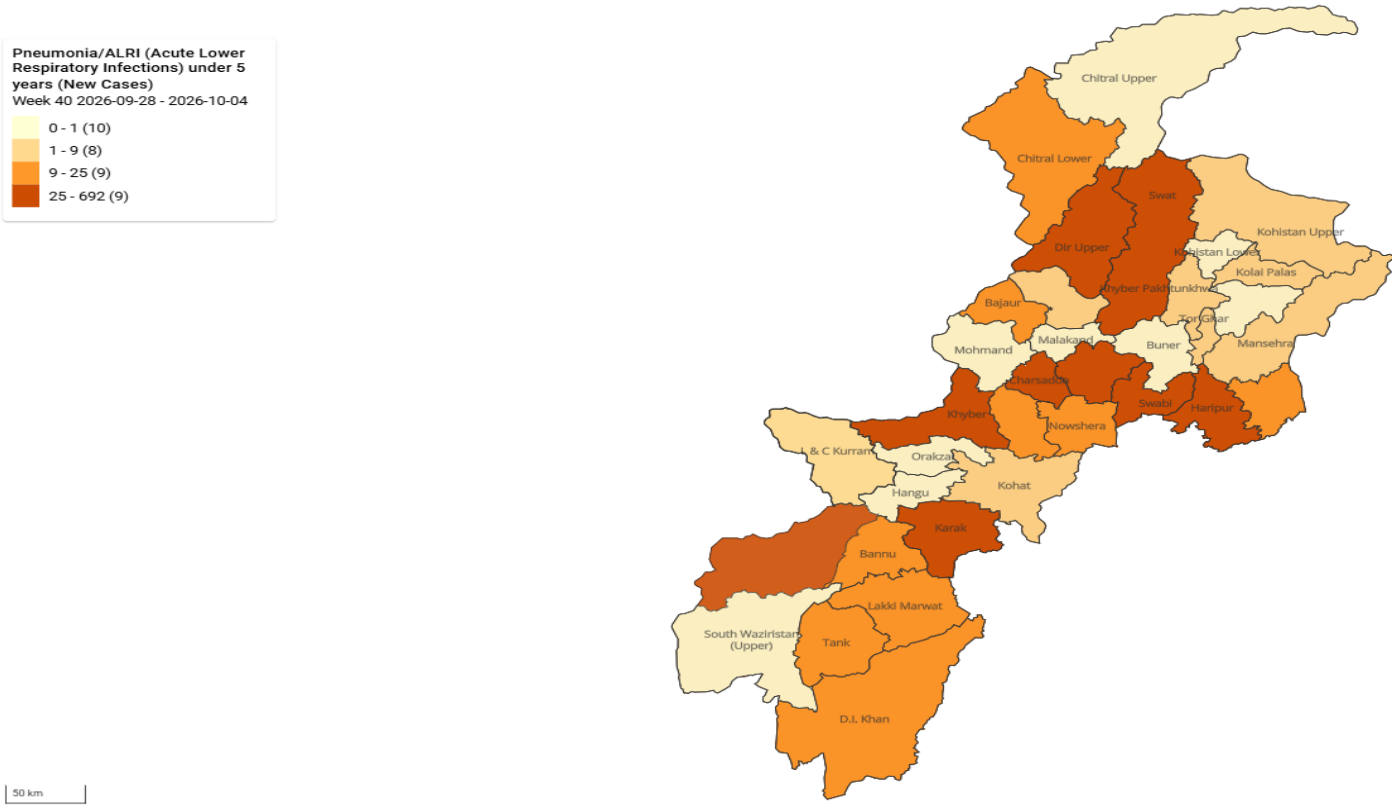


Figure 4: The compliance report is generated every Tuesday. The above compliance report shows that under 50% of health facilities have submitted weekly reports from District L&C Kurram, Mohmand and Orakzai. The rest of all districts have above 50% reporting compliance rate.

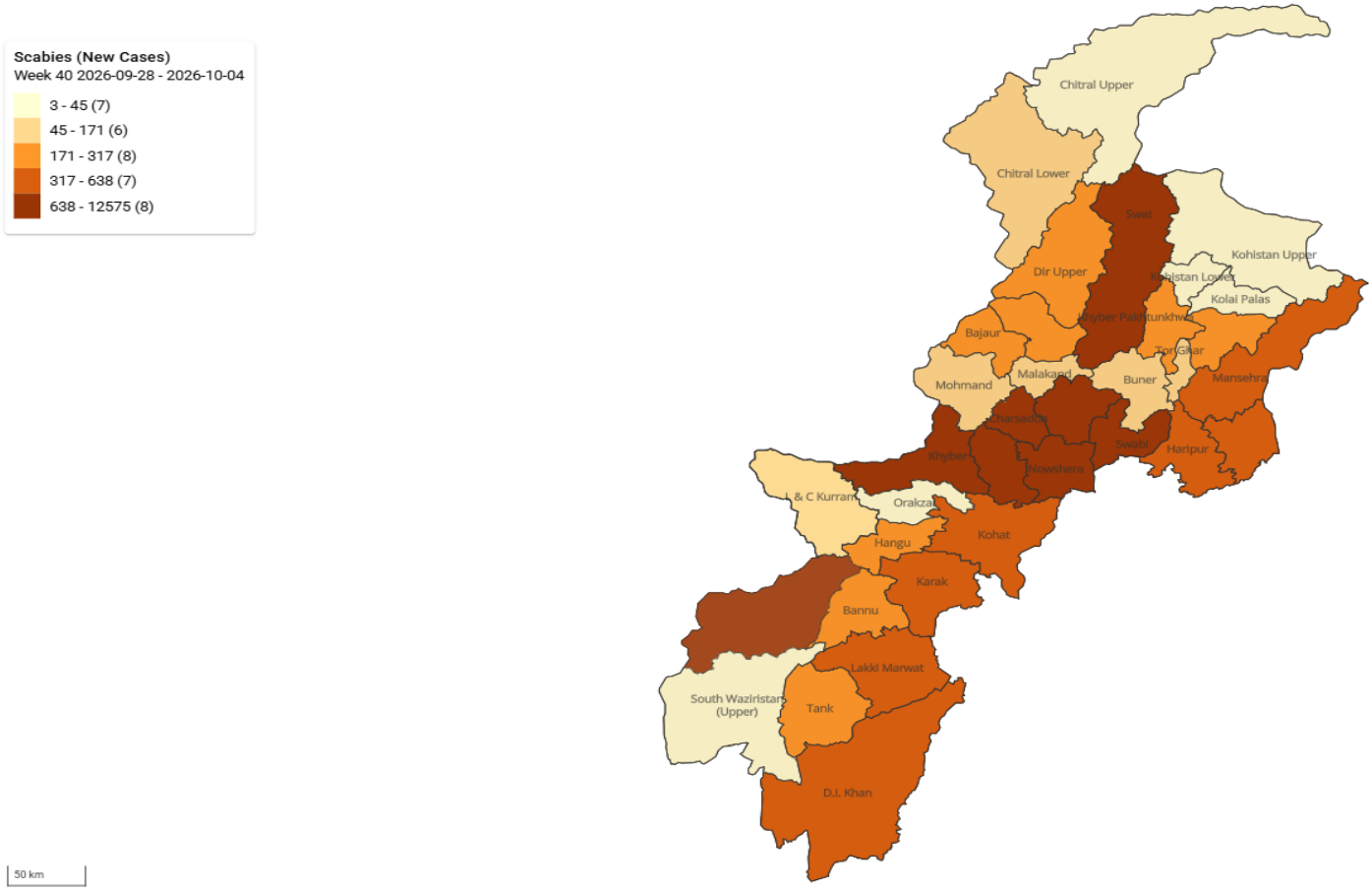
Public Health Reference Lab
Khyber Medical University, Peshawar

Diagnostic Tests	Total Samples	Positive	Negative	Inconclusive
Acute Viral Hepatitis(A)	1	0	1	0
Acute Viral Hepatitis(E)	0	0	0	0
Acute Watery Diarrhea (S. Cholera)	3	0	3	0
Blood for C/S	78	13	65	0
CCHF	0	0	0	0
Chikungunya	14	2	12	0
Covid 19	2	0	2	0
Covid_19 seq	0	0	0	0
Dengue Elisa	0	0	0	0
Diphtheria (Probable)	0	0	0	0
Influenza (H1N1)	2	0	2	0
M-POX	2	2	0	0
Stool for C/s	0	0	0	0
HVS For C/s	2	2	0	0
Pus For C/s	4	0	4	0
Urine For C/s	54	22	32	0
Dengue PCR	1	0	1	0
Grand Total	**163**	**41**	**122**	**0**

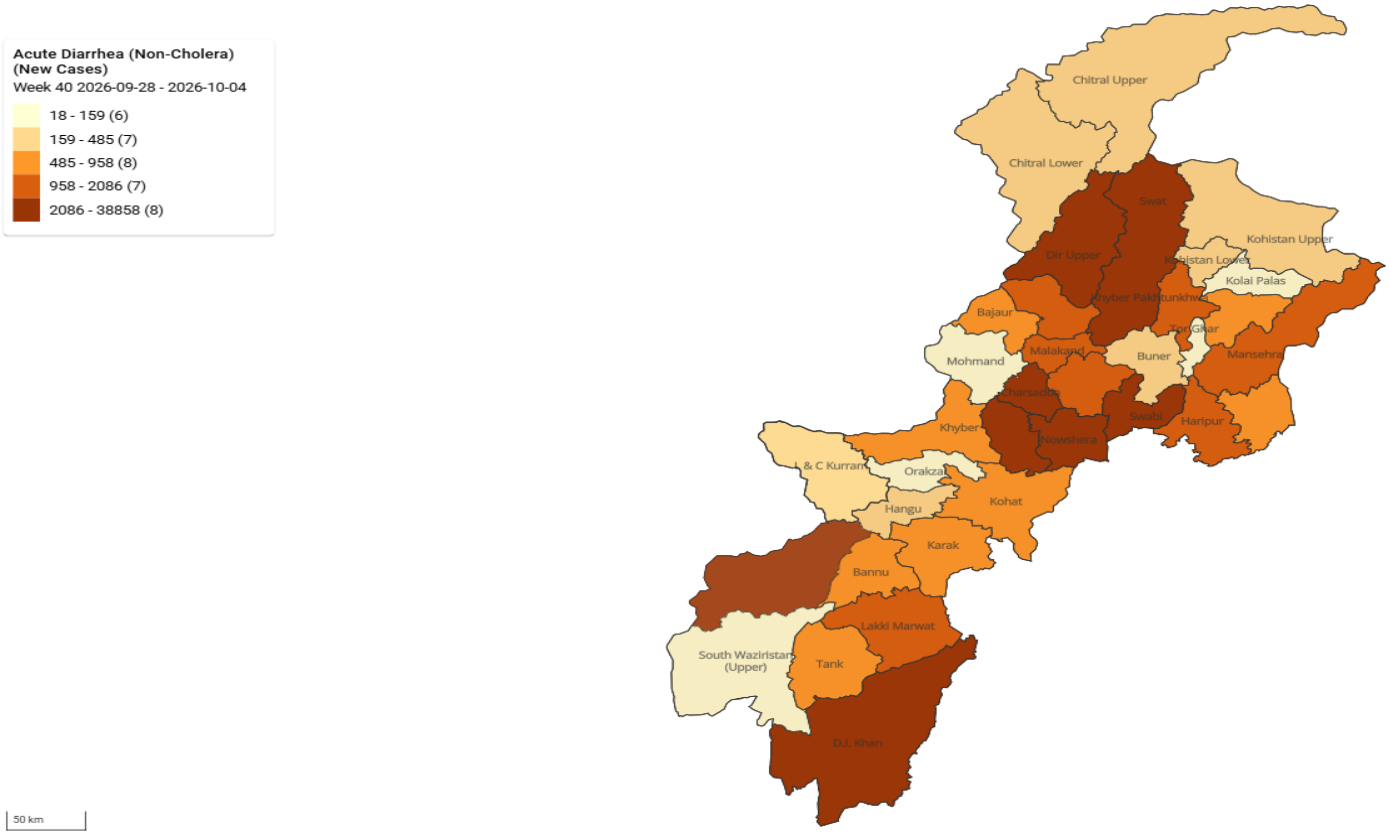
The above table shows the test count conducted in epidemiological week 40, by the Public Health Reference Lab, Khyber Medical University, Peshawar Khyber Pakhtunkhwa.



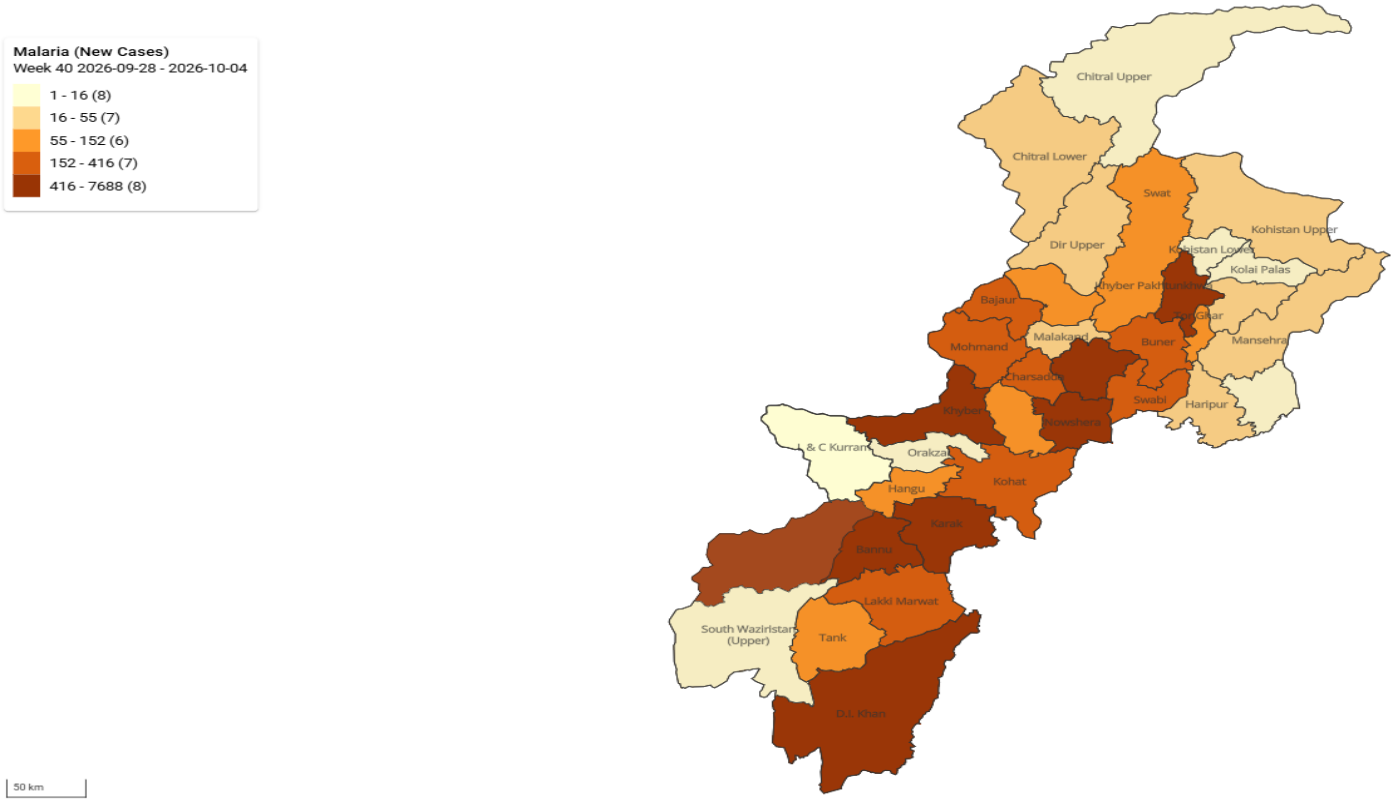
Map 1: Shows suspected Pneumonia cases reported from Khyber Pakhtunkhwa. Districts **Swat, Dir Upper, Karak, Charsadda, Swabi, Mardan, Haripur, Khyber and SWl** have a greater number of suspected Pneumonia cases than other districts**.**



Map 2: Shows suspected Scabies cases reported from Khyber Pakhtunkhwa. District **Swat, Swabi, Nowshera, Peshawar, Charsadda, Khyber, Mardan and SWL** have a greater number of suspected Scabies cases than other districts**.**



Map 3: Shows suspected Acute Diarrhea cases reported from Khyber Pakhtunkhwa. District **Swat, Dir Upper, Swabi, Nowshera, Peshawar, Charsadda, DI Khan and Sout Waziristan Lower** have a greater number of suspected Acute Diarrhea cases.



Map 4: Shows suspected Malaria cases reported from Khyber Pakhtunkhwa. District **Khyber, Nowshera, Mardan, Karak, Shangla, Bannu,** and **DI Khan** have a large number of suspected Malaria cases.