



Daily Situation Report of Rain/ Flood / Gauges

Provincial Disaster Management Authority (PDMA)

Board of Revenue

Government of the Punjab



Dated: 2.09.2022(15th June to 1st September)

Time: 11:00 HRS

RIVERS (FFD) (600HRS)				MAJOR RAINFALL PAST 24 HOURS (PMD)			PRECIPITATION NEXT 24 HOURS (FORECAST)	
River / Structure	Design Capacity (Cusecs)	Actual Observed Flow		Location / District	MM		Location / District	Level
		In Flow	Out Flow					
RIVER INDUS				Islamabad (A/P)	Trace		-	-
Tarbela	1,500,000	162000	154100(N)					
Kalabagh	950,000	193931	187006(N)					
Chashma	950,000	648.10	103721(N)					
Taunsa	1100,000	416546	416546(M)					

RIVER JHELMUM				RESERVOIRS SITUATION					
Dams	Total Capacity (ft)	2020 (ft)	2021 (ft)	2022 (ft)					
Mangla	1,060,000	28000	7555(N)						
Rasul	850,000	6455	Nil						
RIVER CHENAB				Terbela	1550.00	1550.00	1548.55	1550.00	
Marala	1,100,000	52068	22218(N)	Mangla	1242.00	1242.00	1197.35	1187.45	
Khanki	800,000	33624	26162(N)						
Qadirabad	807,000	22318	2318(N)						
Trimmu	645,000	40344	25094(N)						
Punjnad	700,000	38320	26370(N)						

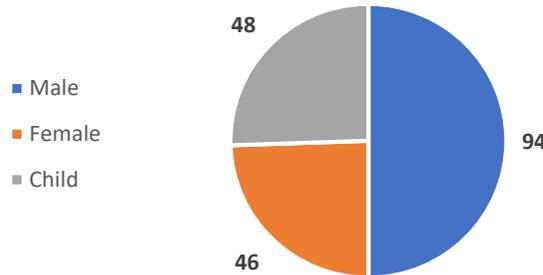
RIVER RAVI			
Jassar	275,000	Nil	5845(N)
Shahdara	250,000	Nil	14537(N)
Balloki	225,000	36070	7870(N)
Sidhnai	150,000	18413	1983(N)

RIVER SUTLEJ			
G.S. WALA	-	Nil	33
Sulemanki	325,000	18818	6831(N)
Islam	300,000	8442	7212(N)

NULLAHS			
Aik (Ura)	17,000	-	145(N)
Palkhu (wza)	3,000	-	720(N)
Bhed	3,500	-	795(N)
Bein (Shakargarh)	10,000	-	584(N)
Deg (Kingra)	25,000	-	1870(N)
Basanter	7,500	-	52(N)
Kaha	18500	-	981(N)

GENDER WISE DEATHS/INJURIES 15-06-2022 TO 31-08-2022

GENDER WISE DEATH AND INJURIES



DEATHS: 188
INJURIES: 3,737

SUMMARY OF DEATHS/INJURIES DURING MONSOON 2022

Category of Incident	No. of Incidents	Deaths			Injuries		
		M	F	C	M	F	C
Flood/Hill Torrents	50	16	10	14	2055	1032	545
Building/Wall/ Roof Collapse	147	41	26	15	50	33	13
Drowning (Ponds, Canals, Nullahs)	40	33	9	17	2	3	2
Electric Shock/Lightning	7	4	1	2	2	0	0
Total	244	94	46	48	2109	1068	560
		188			3737		

DEATHS/INJURIES REPORT (LAST 24 HOURS)

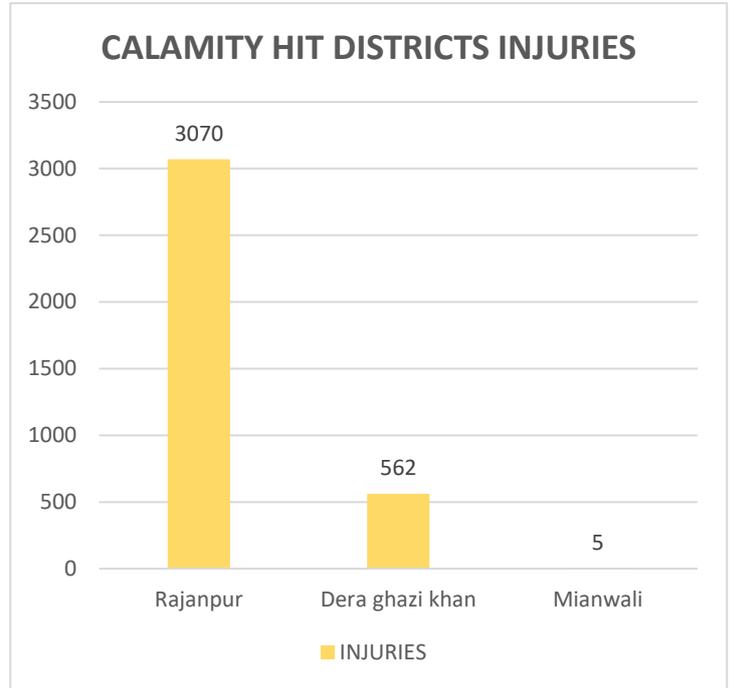
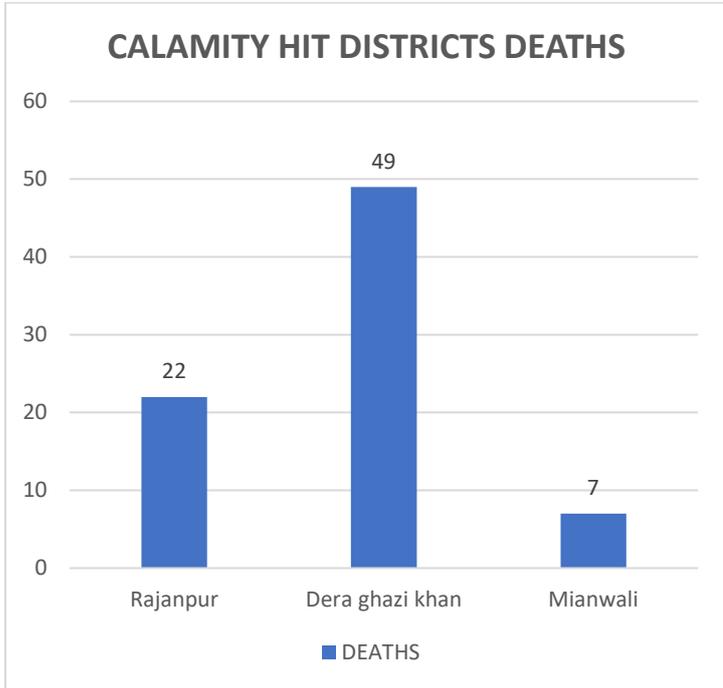
District	Deaths			Injuries			Remarks
	M	F	C	M	F	C	
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-



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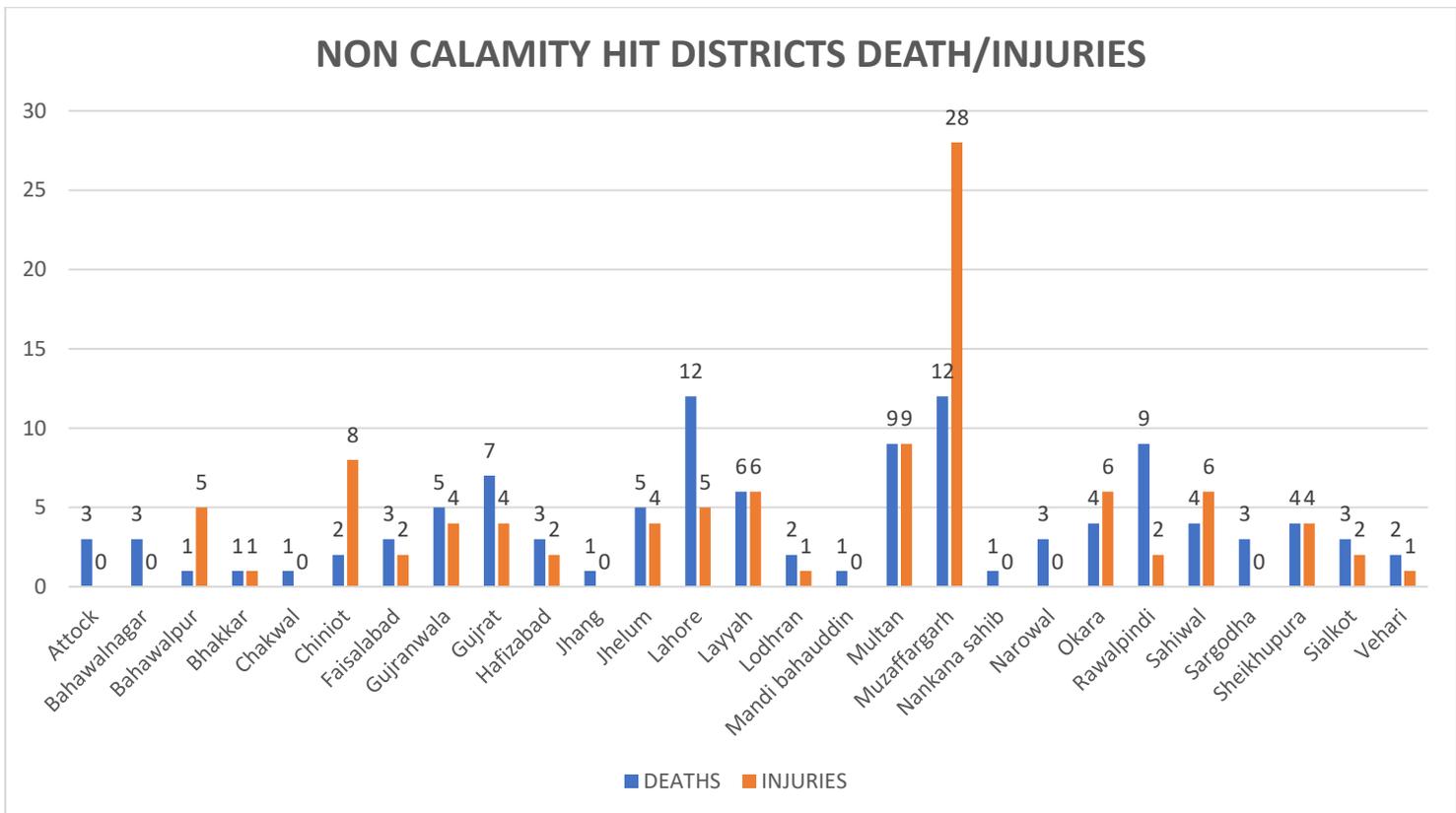
SUMMARY OF DISTRICT-WISE DEATH/INJURIES DURING MONSOON



Total Deaths: 78

SOURCE: District Administration

Total Injuries: 3,637



Total Deaths: 110
Total Injuries: 100

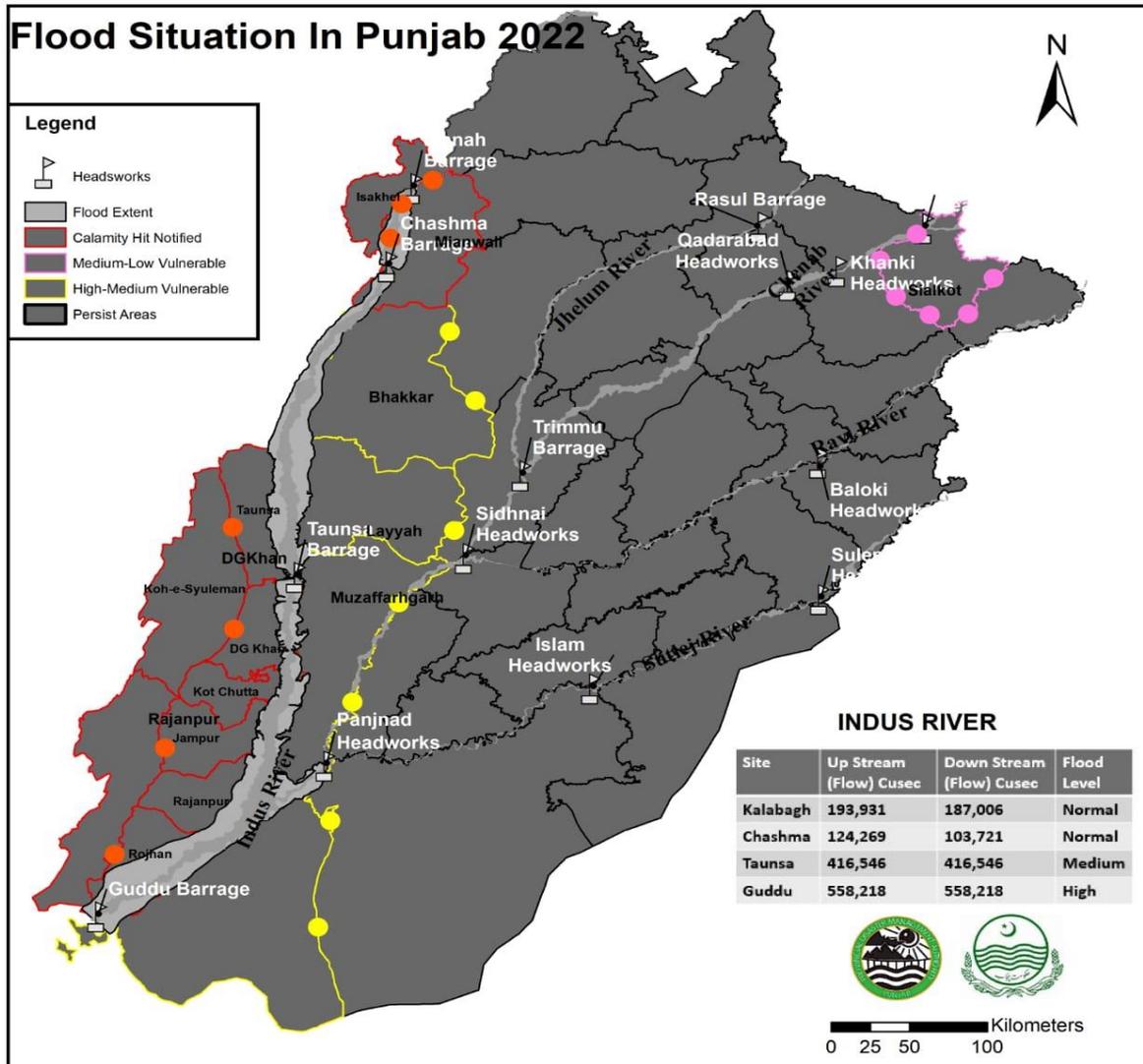
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FLOOD SITUATION IN PUNJAB



SUMMARY OF INFRASTRUCTURE & DAMAGE

FLOOD DAMAGES



	Rajanpur	DG Khan	Mianwali	Muzaffargarh	Sialkot	Layyah	Total
UC Affected	44	86	5	10	4	12	161
Mouzas Affected	176	367	16	24	7	89	679
AFFECTED POPULATION	223,669	212,838	27,550	5,000	0	175,282	644,339
TOTAL AREA(ACRES)	697,119	421,580	2,153	7,850	800	183,431	1,312,933
CROP AREA(ACRES)	297,695	333,682	2,153	5,091	0	106,377	744,998

SOURCE: District Administration



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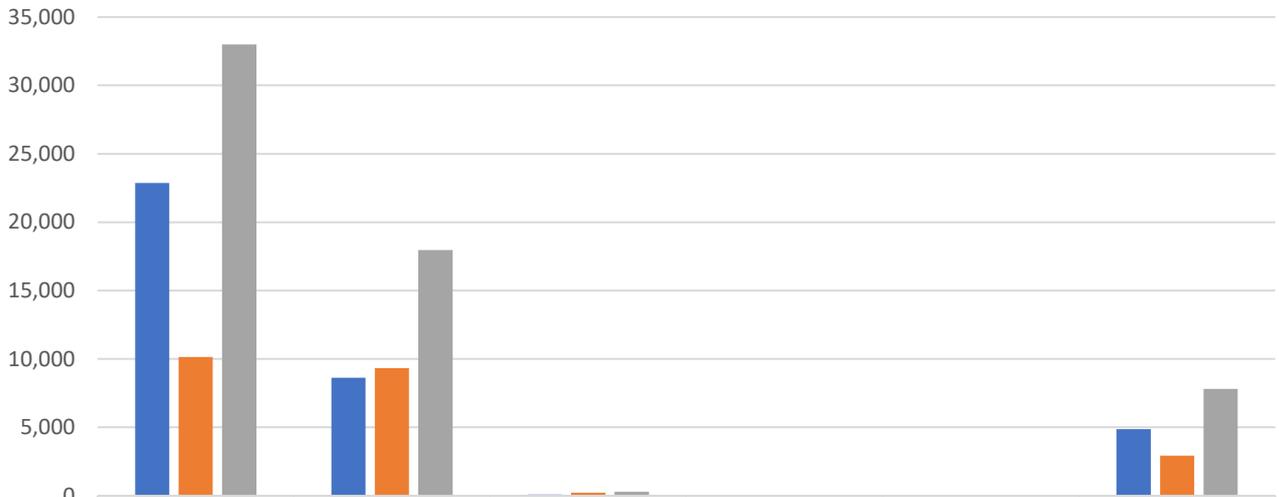
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DISTRICT-WISE HOUSE DAMAGES

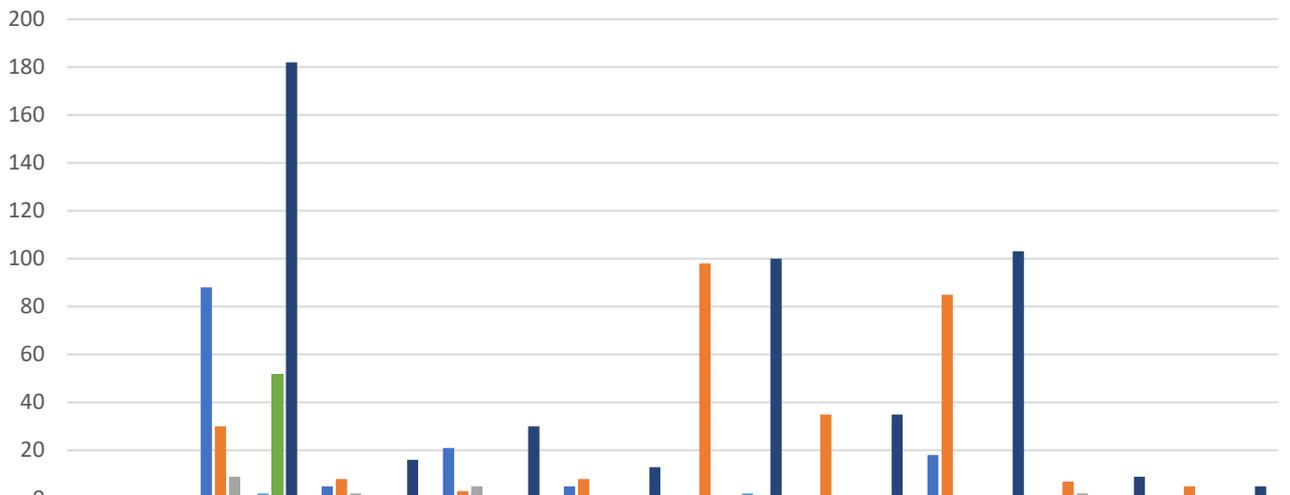


	Rajanpur	DG Khan	Mianwali	Muzaffargarh	Sialkot	Layyah
■ PARTIALLY	22,859	8,635	91	10	9	4873
■ FULLY	10,138	9,319	216	0	0	2,928
■ PARTIALLY+FULLY	32997	17954	307	10	9	7801

Total House Damages: 59,078

SOURCE: District Administration

INFRASTRUCTURE DAMAGE REPORT



	Rail Tracks (Nos)	Road Damaged (Nos)	Bridge (Nos)	Canals (Nos)	Embankments (Nos)	Shops (Nos)	Hotel (Nos)	Schools inundated (Nos)	Health Centers inundated (Nos)	Others (Nos)
■ Rajanpur	0	88	5	21	5	0	0	18	0	0
■ DG Khan	0	30	8	3	8	98	35	85	7	5
■ Mianwali	0	9	2	5	0	0	0	0	2	0
■ Muzaffargarh	0	1	0	1	0	0	0	0	0	0
■ Sialkot	1	2	1	0	0	2	0	0	0	0
■ Layyah	0	52	0	0	0	0	0	0	0	0
■ Total	1	182	16	30	13	100	35	103	9	5

SOURCE: District Administration



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LIVESTOCK REPORT

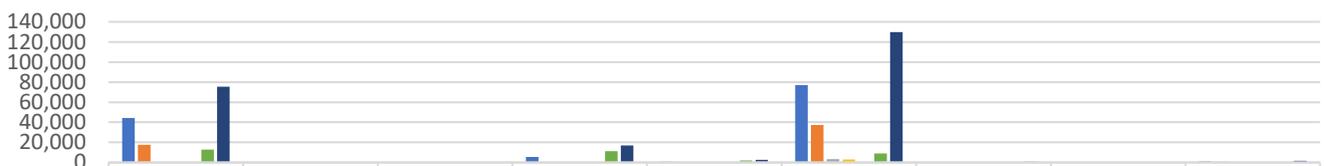


	Nos. of Animal Perished (small)	Nos. of Animal Perished (Large)	Nos. of Animal Evacuated	Nos. of Animals in Relief Camps	Nos. of Animals in Open Places	Nos. of Animal Vaccinated Large	Nos. of Animal Vaccinated Small	Nos. of De-worming kit
Rajapur	133211	67456	7,721	241	0	53,290	88,637	1500
DG Khan	2,641	1460	4767	0	0	77,348	89,497	1500
Mianwali	276	55	3	0	0	9,424	14,238	0
Muzaffargarh	0	0	0	0	0	0	0	0
Sialkot	0	0	0	0	0	0	0	0
Layyah	2	5	1708	1175	6670	157315	174698	0
Total	136130	68976	14199	1416	6670	297377	367070	3000

SOURCE: District Administration

RESCUE & RELIEF PROVIDED AND COORDINATED BY PDMA/DDMAS

RESCUE AND RELIEF OPERATION



	Persons Evacuated / Rescued	Relief Camps Total Established	Relief Camps Operational	Persons in Relief Camps	Families in Relief Camps	Persons Treated (previous + today)	Total Rescuers	Boats Deployed	Hygiene kits
Rajapur	44,430	40	27	5,373	732	77,104	88	76	1000
DG Khan	17,626	30	2	250	50	37,250	550	50	700
Mianwali	142	7	0	0	0	3,275	0	10	0
Muzaffargarh	348	31	2	150	20	3,094	0	62	0
Sialkot	0	10	0	0	0	0	0	0	0
Layyah	12,851	66	33	11,271	1878	9,071	120	80	0
Total	75397	184	64	17044	2680	129794	758	278	1700

Rajapur DG Khan Mianwali Muzaffargarh Sialkot Layyah Total

SOURCE: District Administration



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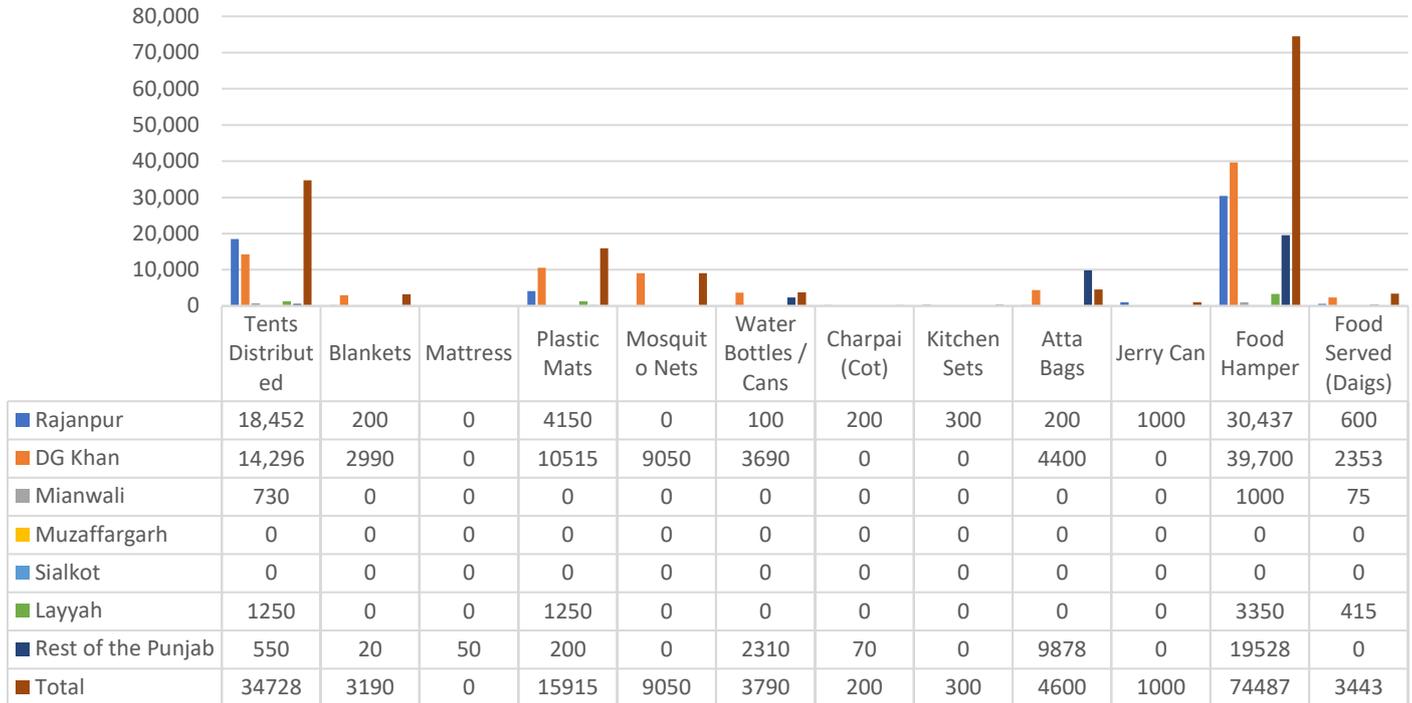
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RELIEF ITEMS PROVIDED

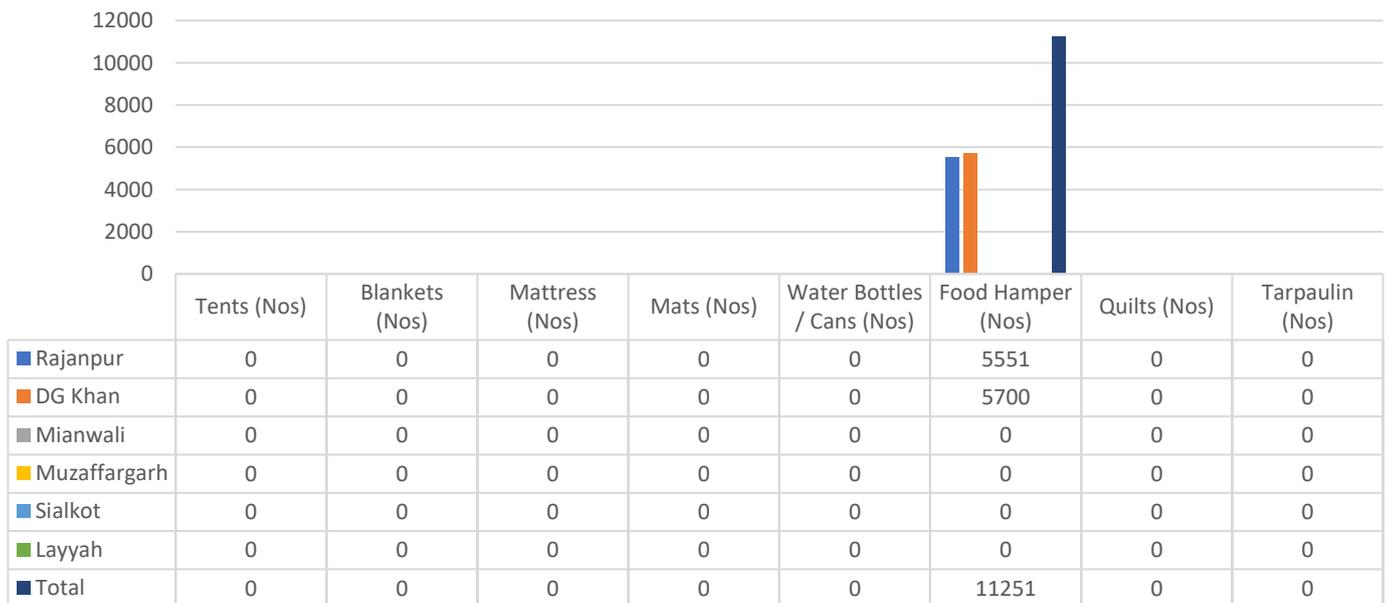


■ Rajanpur ■ DG Khan ■ Mianwali ■ Muzaffargarh ■ Sialkot ■ Layyah ■ Rest of the Punjab ■ Total

SOURCE: District Administration

RESCUE & RELIEF PROVIDED BY HUMANITARIAN AGENCIES

RELIEF ITEMS PROVIDED



■ Rajanpur ■ DG Khan ■ Mianwali ■ Muzaffargarh ■ Sialkot ■ Layyah ■ Total

SOURCE: District Administration



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Outlook for September 2022

Synoptic situation:

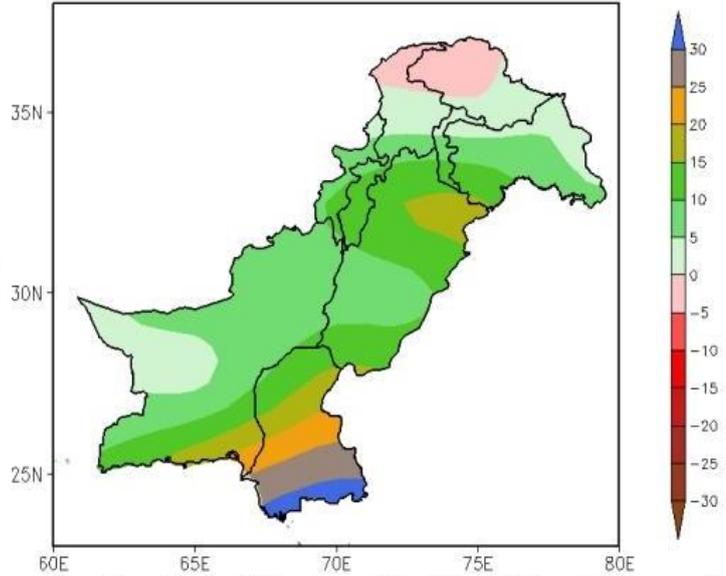
Currently, La-Niña condition is prevailing and is likely to continue with weak intensity during September 2022, while the IOD condition is expected to remain in negative state. Based on the global and regional circulation patterns, the outlook for September 2022 in Pakistan is as under:

Monthly Outlook:

Overall, a tendency for **normal to above normal precipitation** is likely over the country during September.

The rainfall is expected to be above normal over northeastern Punjab and Sindh. Most parts of Kashmir, Khyber Pakhtunkhwa and Balochistan are expected to receive normal to slightly above normal rainfall whereas Gilgit-Baltistan and northern parts of Khyber Pakhtunkhwa may receive nearly normal rainfall during the forecast month.

Rainfall (mm) Anomaly Outlook, Sep-2022



Impacts:

- Isolated heavy downpours can trigger flash flooding in hilly areas of Punjab, AJK and KP, as well as urban flooding in plain areas i.e. major cities of Punjab, Sindh and KP but the likelihood remains lower as per climatology of the forecast month.
- Sufficient water for irrigation and power sectors will be available during the forecast month.
- Rains during the month of September may have a good impact on the growth and vegetation of kharif crops.

Note: Keeping in view the rapid changes in climate system dynamics, the outlook is updated on monthly basis during the last week of each month.

1. Chief Secretary Punjab
 2. SMBR/Relief Commissioner
 3. All Secretaries to Government of the Punjab
 4. All Commissioners and Deputy Commissioners in Punjab
- Lahore


**1st Shift In-charge
CONTROL ROOM
PDMA, Punjab,**