

NDMA MONSOON SITREP - 2022
(Daily SITREP No 102 Dated 23rd Sep, 2022)

1. **Deaths/Injured**a. **Last 24 Hours.**

Province /Region	Deaths				Injured				Remarks
	M	F	C	T	M	F	C	T	
AJ&K				0				0	NTR
Balochistan	3	1	2	6				0	<u>Deaths</u> • 3x Male, 1x Female & 2x Child died due to house collapse in Kohlu on 16 th Sep 2022
GB				0				0	NTR
ICT				0				0	
KP				0				0	
Punjab				0				0	
Sindh	1	1	2	4				0	<u>District Badin</u> • 1x Male died due to roof collapse on 17 th Aug 22 • 1x Child died due to Drowning on 17 th Aug 22 • 1x Female died due to electrocution on 18 th Aug 22 <u>District SBA</u> • 1x Child died due to drowning on 19 th Sep 22
Total	4	2	4	10	0	0	0	0	

b. **Cumulative Deaths and Injured (14 June to date)**

Province /Region	Deaths				Injured			
	M	F	C	T	M	F	C	T
AJ&K	31	17	0	48	15	9	0	24
Balochistan	141	75	94	310	94	40	50	184
GB	5	11	6	22	3	0	3	6
ICT	1	0	0	1	0	0	0	0
KP	149	41	116	306	156	79	134	369
Punjab	94	47	50	191	2173	1113	572	3858
Sindh	281	134	313	728	2964	2211	3247	8422
Total	702	325	579	1606	5405	3452	4006	12863

2. **Damages of Infrastructure**a. **Last 24 Hours**

Province /Region	Roads (km)	Bridges	Houses			Live-stock
			PD	FD	Total	
AJ&K					0	
Balochistan					0	
GB					0	
ICT					0	
KP					0	
Punjab					0	
Sindh			12	5	17	26,506
TOTAL	0	0	12	5	17	26506

Note: PD- Partially Damaged, FD- Fully Damaged

b. **Cumulative Report (14 June to date)**

Province /Region	Roads (km)	Bridges	Houses			Livestock
			PD	FD	Total	
AJ&K	0	15	325	223	548	792
Balochistan	2198	24	52208*	20027*	72235	500000^
GB	16	65	636	575	1211	0
ICT	0	0	0	0	0	0
KP	1575	107	53938	37525	91463	21328
Punjab	896	16	42127	25854	67981	205106
Sindh	8389	165	1061788	720799	1782587	340015
TOTAL	13074	392	1211022	805003	2016025	1,067,241

^ Tentative livestock loss of Balochistan (so far confirmed figures are 318101)

* PDMA Balochistan Tentative Estimates

- 125,000 x Houses partially damaged & 65,000 houses fully damaged.

3. **Joint Survey/ Damage Assessment Flood Affected Areas.**a) **Balochistan (32 x Dist)**

- 32 x Teams (1 x PCT & 31 FSTs) are in BLN. Movement of teams started 20th Aug 22
- JS/DA Started in 31 x Districts; likely completion by 30th Sep 2022

b) **Gilgit Baltistan (6 x Dist)**

- 4 x Teams (1x PCT & 3 x FSTs) are in GB. Movement of teams started 6th Sep 22
- JS/DA started from 12th Sep 22; likely completion by 30th Sep 22

c) **Punjab (3 x Dist)**

- 3 x Teams (1 x PCT & 2 x FSTs) are in Punjab. Movement of teams started 8th Sep 22
- JS/DA started form 15th Sep 22; likely completion by 30th Sep 22

d) **KP (17 x Dist; 14 x Dist in 11 C & 3 x Dist in 10 C AOR)**

- 6 x Teams (1 x PCT & 5 x FSTs) are in KP. Movement of teams started 10th Sep 22
- JS/DA started form 15th Sep 22; likely completion by 15th Oct 22

e) **Sindh (23 Dist)**

- 24 x Teams (1 x PCT & 23 FSTs), movement started from 21st Sep 22. Team ex BLN will be re- employed
- JS/DA will commence from 26th Sep 22; likely completion by 25th Oct 22.

4. **Calamity Hit Districts & Affected Population**

Province/Rgn Wise	Calamity Hit Notified District	Affected Population
AJ&K	0	53,700
Balochistan	32	9,182,616
GB	9	51,500
KP	17	4,350,490
Punjab	3	4,844,253
Sindh	23	14,563,770
Total	84	33,046,329

5. **Flood Relief Assistance BISP**

Province	Total Benefs	Total Cash	Disbursement Completed		Disbursement Balance	
		Disbursement Planned	Benefs	Cash	Benefs	Cash
Balochistan	167,871	4,196,775,000	134860	3,371,500,000	33,011	825,275,000
Sindh	1,862,041	46,551,025,000	832,629	20,815,725,000	1,029,412	25,735,300,000
KP	143,375	3,584,375,000	126,096	3,152,400,000	17,279	431,975,000
Punjab	172,063	4,301,575,000	152,725	3,818,125,000	19,338	483,450,000
Total	2,345,350	58,633,750,000	1,246,310	31,157,750,000	1,099,040	27,476,000,000

Authority: BISP Report dated 23rd September 2022.

6. **Dams and Reservoirs Levels**

Reservoirs	Max Conservation Level & Storage		Today's Level		Remaining Level & Storage	
	Feet	(MAF)	Current Level & Storage		Feet	(MAF)
			Feet	(MAF)		
Tarbela	1,550.00	5.827	1550	5.827	Nil	Nil
Mangla	1,242.00	7.356	1192.20	3.860	50	3.496
Chashma	649.00	0.278	648.10	0.232	0.9	0.046

MAF - Million Acre Feet

Authority: FFC's Daily Weather & Flood Situation Report dated 23rd September 2022.7. **Daily Flood / Base Flow Data Obtained from India**

Ser	Dam	Full Reservoir Level	Live Storage Capacity at FRL	Current Live Storage (MAF)	Current Level	Inflow	Outflow
a.	Bhakra Dam River Sutlej	1680	5.050	4.139	1667.76	Not Available	Not Available
b.	Pong Dam River Beas	1390	4.991	4.177	1382.42	Not Available	Not Available
c.	Thein Dam River Ravi	1732	1.900	1.524	1710.06	Not Available	Not Available

Authority: Ministry of Water Resources, Office of PCIW report of 22nd September 2022.8. **Flood Alert / River Flows.**

- All the Major Rivers are flowing below low flood level.

Structures	Designed Capacity	Historic Peak Floods experienced to-date*		Last Year Flow		Today Actual Flow with Flood Classification			Comparative Danger (VHF) Classification
		Discharge	Date	Inflow	Outflow	Inflow	Outflow	Flood Classification*	
River Indus									
• Tarbela Reservoir	1,500,000	604,000	30-7-2010	110,000	102,000	87,000	80,000	Normal	650,000
• Kalabagh	950,000	950,000	14-7-1942	119,000	111,000	96,000	88,000	Normal	650,000
• Chashma Reservoir	950,000	1,036,673	01-8-2010	148,000	125,000	109,000	90,000	Normal	650,000
• Taunsa	1,000,000	959,991	02-8-2010	138,000	116,000	103,000	79,000	Normal	650,000
• Guddu	1,200,000	1,199,672	15-8-1976	126,000	94,000	83,000	72,000	Normal	700,000
• Sukkur	900,000	1,161,000	16-8-1976	81,000	26,000	80,000	70,000	Normal	700,000
• Kotri	875,000	981,000	14-8-1956	20,000	1,000	222,000	192,000	Normal	650,000
River Kabul									
• Warsak	540,000				16,000		13,000	Normal	200,000
• Nowshera		450,000	29-07-2010		17,000		23,000	Normal	200,000
River Swat									
• Chakdara Bridge		360,000	30-07-2010		9,000		6,000	Normal	150,000
• Munda(H. Works)		355,000	29-07-2010		3,000		6,000	Normal	150,000
• Charsadda Road	150,000	360,000	30-07-2010		2,000		6,000	Normal	100,000
River Jhelum									
• Mangla Reservoir	1,060,000	1,090,000	10-9-1992	24,000	17,000	15,000	18,000	Normal	225,000
• Rasul	850,000	952,170	10-9-1992	18,000	NIL	17,000	NIL	Normal	225,000
River Chenab									
• Marala	1,100,000	1,100,000	26-8-1957	30,000	5,000	31,000	4,000	Normal	400,000
• Khanki	1,100,000	1,086,460	27-8-1959	13,000	6,000	8,000	NIL	Normal	400,000
• Qadirabad	900,000	948,530	11-9-1992	25,000	3,000	14,000	NIL	Normal	400,000
• Trimmu	875,000	943,225	08-7-1959	29,000	13,000	20,000	3,000	Normal	450,000
• Panjnad	865,000	802,516	17-8-1973	24,000	10,000	14,000	NIL	Normal	450,000
River Ravi									
• Jassar	275,000	680,000	05-10-1955		5,000		6,000	Normal	150,000
• Shahdara	250,000	680,000	22-9-1988		22,000		13,000	Normal	135,000
• Balloki	380,000	336,200	28-9-1988	40,000	14,000	26,000	NIL	Normal	135,000
• Sidhna	150,000	330,210	02-10-1988	24,000	7,000	18,000	NIL	Normal	90,000
River Sutlej									
• Suleimanki	325,000	598,872	08-10-1955	16,000	5,000	14,000	1,000	Normal	175,000
• Islam	300,000	492,581	11-10-1955	2,000	NIL	1,000	NIL	Normal	175,000

Authority: FFC Daily Weather & Flood Situation Report dated 23rd September 2022.