

**MOST IMMEDIATE / BY FAX**



F.1 (E)/2020-NDMA (MW/SITREP)  
**Government of Pakistan**  
**Prime Minister's Office**  
**National Disaster Management Authority**  
**ISLAMABAD**



Dated: 9 September 2020

Subject: **NDMA Monsoon 2020 Daily Situation Report No 076**

NDMA Monsoon 2020 Daily Situation Report No 076 covering period from 8 September 2020 1300 hours to 9 September 2020 1300 hours is enclosed for information / necessary action, please.

  
Lieutenant Colonel  
For Chairman NDMA  
**(Muhammad Ala Ud Din)**  
Tel. 051-9087874  
Fax No: 9205086

To: Secretary to Prime Minister, Prime Minister's Office, Islamabad  
Military Secretary to Prime Minister, Prime Minister's House, Islamabad

Cc: Director General, Pakistan Meteorological Department, Islamabad  
Director General, Frontier Works Organization, Rawalpindi  
Chairman, Federal Flood Commission, Islamabad  
Chairman, National Highway Authority, Islamabad  
Joint Commissioner, Pakistan Commission for Indus Water, Islamabad  
Chief Meteorologist, Flood Forecasting Division, Lahore  
Chief Engineer, Tarbela Dam  
Chief Engineer, Mangla Dam  
Director General, NHEPRN, Islamabad  
Director General, PDMA Balochistan, Quetta  
Director General, PDMA Khyber Pakhtunkhwa, Peshawar  
Director General, PDMA Punjab, Lahore  
Director General, PDMA Sindh, Karachi  
Director General, SDMA AJ&K, Muzaffarabad  
Director General, GBDMA, Gilgit  
Joint Crisis Management Cell, Joint Staff Headquarters, Rawalpindi  
Military Operation Directorate (MO-4), GHQ, Rawalpindi  
Arms Branch, Engineers Directorate, GHQ, Rawalpindi  
Director (SOF & Marines), Naval Headquarters, Islamabad  
Director (Ops), Air Headquarters, Islamabad  
Deputy Commissioner, Islamabad

ID: APS to Member (Ops), NDMA  
APS to Member (A&F), NDMA  
APS to Member (DRR), NDMA  
Director (Logistics), NDMA  
Director (R&R), NDMA  
Director (Implementation), NDMA  
Director (P&IC), NDMA  
Director (Admin), NDMA  
Director (Finance), NDMA  
Director (Media & IT), NDMA  
PS to Chairman, NDMA



**Government of Pakistan  
Prime Minister's Office  
National Disaster Management Authority  
Islamabad**



**MONSOON 2020 DAILY SITUATION REPORT NO – 076**

**(PERIOD COVERED: 8 September 2020 1300 HRS – 9 September 2020 1300 HRS)**

**1. Area Affected (Last 24 Hours)**

Ser	Province / Region	Area Affected
a.	Federal	NTR
b.	Balochistan	NTR
c.	Khyber Pakhtunkhwa	<ul style="list-style-type: none"> <li>On 8 September 2020, 2x houses partially damaged due to torrential rains in District Abbottabad.</li> </ul>
d.	Punjab	NTR
e.	Sindh	NTR
f.	AJ&K	NTR
g.	Gilgit Baltistan	NTR

**2. Extent of Damages**

**a. Summary of Overall Preliminary Damages of Infrastructure & Private Properties (15 June 2020 to till date)**

Provinces / Regions	Roads	Bridges	Shops	Hotels	Masjid	Houses		Power Houses
						PD	FD	
ICT	-	-	-	-	-	-	-	-
Balochistan	13	3	-	2	-	98	887	-
KP	-	3	2	-	4	674	160	-
Punjab	-	-	-	-	-	6	5	-
Sindh*	-	-	-	-	-	137,173	77,343	-
AJ&K	-	-	1	1	-	102	35	4
GB	-	4	-	-	1	89	39	2
<b>TOTAL</b>	<b>13</b>	<b>10</b>	<b>3</b>	<b>3</b>	<b>5</b>	<b>138,142</b>	<b>78,469</b>	<b>6</b>

(\* PDMA Sindh has forwarded the consolidated damages / losses report. However, Multi-sector Initial Rapid Assessment (MIRA) is being conducted by PDMA and figures will be updated accordingly.)

**b. Summary of Preliminary Casualty – Death / Injured (15 June 2020 to till date)**

Provinces / Regions	Deaths				Injured			
	M	F	C	T	M	F	C	T
ICT	-	-	-	-	-	-	-	-
Balochistan	8	3	9	20	15	1	1	17
Khyber Pakhtunkhwa	36	23	49	108	52	22	27	101
Punjab	7	5	4	16	12	5	5	22
Sindh*	77	36	23	136	55	19	6	80
AJ&K	1	2	7	10	4	5	-	9
Gilgit Baltistan	5	-	6	11	4	-	-	4
<b>TOTAL</b>	<b>134</b>	<b>69</b>	<b>98</b>	<b>301</b>	<b>142</b>	<b>52</b>	<b>39</b>	<b>233</b>

(\* PDMA Sindh has forwarded the consolidated damages / losses report. However, Multi-sector Initial Rapid Assessment (MIRA) is being conducted by PDMA and figures will be updated accordingly)

3. **Flood Relief Activities**

a. **Relief Camps Established.** 196x relief camps established in different parts of Sindh. Currently, 23,629x persons are residing in relief camps established in Sindh.

b. **Rescue Activities**

(1) 2,333x persons evacuated in District Khushab.

(2) 8,799x persons evacuated in Karachi.

(3) 175x families (1,245 individuals) evacuated by Armed Forces and District Administration from Yousaf Goth, Sarjani Town and adjoining Goths, District Karachi.

(4) 299x persons evacuated using 10x boats in District Dadu by Armed Forces and District Administration.

c. **Aviation Activities.** NTR.

d. **Relief Activities.** Consolidated state of relief activities in attached as **Annex A.** PDMA Sindh consolidated state of relief activities along with damages and losses is attached as **Appendix-I to Annex A.**

4. **Threat to Next Likely Areas.** Low lying / kacha areas in Sindh along River Indus.

5. **River Discharges.** River Indus at Guddu is in HIGH Flood level, at Sukkur in Medium Flood Level and at Taunsa is in Low Flood Level. All the other Major Rivers are flowing at Below Low Flood Level. Details of river discharges is attached as **Annex B.**

6. **Dams Levels**

Ser	Reservoirs	Max Conservation Level & Live Storage		Current Level & Live Storage		Remaining Level & Live Storage	
		(Feet)	(MAF*)	(Feet)	(MAF*)	(Feet)	(MAF*)
a.	Tarbela	1,550.00	5.980	1,550.00	5.980	0.00	0.00
b.	Mangla	1,242.00	7.356	1,242.00	7.356	0.00	0.000
c.	Chashma	649.00	0.278	646.30	0.163	2.70	0.115
<b>Total Storage till 9 September 2020</b>		-		<b>13.499 (MAF)</b>			
<b>Remaining Storage</b>		-		<b>0.115 (MAF)</b>			

7. **Weather Forecast for Next 24 Hours.** Mainly dry weather is expected over most parts of the Country, however Isolated thunderstorm / rain is expected over Kashmir along with Malakand & Hazara Divisions. Last 24 hours significant rainfall recorded is attached as **Annex C.**

8. **Weather Advisory / Press Release.** NTR.

9. **Flood Warning / Alert.** Flood Forecasting Division (FFD), PMD has informed that according to latest Hydro-Meteorological conditions and possible synchronization of Flood Waves from Rivers Indus & Chenab, River Indus at Guddu is likely to attain HIGH FLOOD LEVEL during 8 to 9 September 2020 and at Sukkur during 9 to 10 September 2020. Under this scenario low lying / kacha area are likely to be inundated.

10. **Daily Flood / Base Flow Data Obtained from India.** Data regarding flows of eastern rivers obtained from internet on 9 September 2020 at 0600 hours are as under: -

Dam / Location	Current Level (Feet)	Inflow (Cusecs)	Outflow (Cusecs)
Bhakra Dam on River Sutlej	1,662.72	29,475	25,002
Pong Dam on River Beas	1,376.59	14,470	12,006
Thein Dam on River Ravi <b>as on 3 Sep 2020</b> <b>(Updated once in a week)</b>	1,687.25	Not Available	Not Available

11. **Warning / Alert.** Keeping in view the higher water level in Mangla Reservoir (1,242.00 feet), Tarbela Dam (1,550 feet) and expected rains over the upper catchments of all the Major Rivers which may result in increasing discharge of surplus water from Mangla Dam and Tarbela Dam. All relevant district administrations to sensitize the population residing near the river banks along River Chenab and Jhelum and to take necessary precautionary measures.



Lieutenant Colonel  
For Chairman NDMA  
**(Muhammad Ala Ud Din)**  
Tel. 051-9087874  
Fax No: 9205086

**CONSOLIDATED STATE OF RELIEF PROVIDED DURING MONSOON 2020**

Serial	Items	Sindh			Balochistan	Khyber Pakhtunkhwa	Gilgit Baltistan		Total
		GoS	NDMA	UN / NGOs / Others	GoB	GoKP	GoGB	NDMA	
1	Tents	42,728	8,500		2,100	305	290	1,000	54,923
2	Blankets / Quilts	5,300	-	2,000	2,150	548	276	2,000	12,274
3	Mosquito Nets	76,700	-	-	450	-	-	-	77,150
4	Plastic Mats	500	-	-	2,350	311	600	-	3,761
5	Tarpaulins	-	8,500	1,000	-	12	70	1,000	10,582
6	Kitchen Sets	2,900	100	-	1,550	157	-	200	4,907
7	Gas Cylinders	-	-	-	-	20	-	-	20
8	Jerry Cans	2,680	-	1,000	2,250	17	-	-	5,947
9	Hygiene Kits	2,579	-	-	2,150	-	-	-	4,729
10	Iron Bed / Bed / Charpai	775	-	-	2,116	3	-	-	2,894
11	Bed Sheets	500	-	-	-	3	-	-	503
12	Buckets	-	-	-	-	8	-	-	8
13	Matresses / Sleeping Mats	-	-	2,000	2,016	-	-	-	4,016
14	Pillows	-	-	-	2,050	-	-	-	2,050
15	Pedestal Fan	500	-	-	-	-	-	-	500
16	Water Cooler	2,350	-	-	-	-	-	-	2,350
17	Generators	2	-	-	-	-	-	-	2

Serial	Items	Sindh			Balochistan	Khyber Pakhtunkhwa	Gilgit Baltistan		Total
		GoS	NDMA	UN / NGOs / Others	GoB	GoKP	GoGB	NDMA	
18	De-watering Pumps	247	-	-	11	1	-	-	259
19	Life Jackets	325	-	-	20	-	-	-	345
20	Solar Lights	-	-	-	2,750	-	-	-	2,750
21	Boats with OBMs	20	-	-	-	-	-	-	20
22	Food Packs (Tons)	936.1 Tons (44,576 packs, 21 kg each)	420 Tons (10,000 packs, 42 kg each)	440	-	22.1 Tons (381 packs, 58 kg each)	8.82 Tons (490 packs, 18 kg each)	-	1,827.02 Tons
23	Water Bottles (1.5 Litres each)	5,000	11,000	50,000	-	-	-	-	66,000
24	High Energy Biscuits (MT)	-	-	375	-	-	-	-	375
25	MRE's (1.3 kg each)	-	6.5 Tons (5000 MREs, 1.3 kg each)	-	-	-	-	-	6.5 Tons
26	Aqua Tabs	-	-	200,000	-	-	-	-	200,000
27	Medical Kits (3,000 pers / kit)	-	-	50	-	-	-	-	50



Sr.	Provided To	Beds	Bed Sheets	Pedestal Fan	Excavator	Plastic Sheet Rolls	Tarpuline Sheet	Biscuit Family Packs	Blankets	De-watering Pumps previously given	De-watering Pumps given in Monsoon 2020	Generator	Hygiene Kit	Jerry Can	Kitchen Set	Life Jacket	Mosquito Nets	Portable Washroom	Plastic Mat	Ration Bag	Rescue Boats with OBM	Tent	Water Bottle 1.5 ltr	Water Cooler	Water Filter	Water Tank	Crane Vehicle	Pipe for De-watering Pump (RFl.)
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
35	DC South	225	-	-	-	-	-	-	-	2	1	-	-	80	-	-	200	-	-	-	-	-	-	-	-	-	-	-
36	DC West	375	500	500	-	-	-	-	-	9	4	-	-	-	-	-	-	-	-	-	-	320	-	-	-	-	-	-
37	Metropolitan Commissioner Karachi	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>Total</b>	<b>775</b>	<b>500</b>	<b>500</b>	<b>1</b>	<b>9</b>	<b>3,780</b>	<b>5,000</b>	<b>5,300</b>	<b>149</b>	<b>98</b>	<b>2</b>	<b>2,579</b>	<b>2,680</b>	<b>2,900</b>	<b>325</b>	<b>76,700</b>	<b>20</b>	<b>500</b>	<b>44,576</b>	<b>20</b>	<b>51,228</b>	<b>5,000</b>	<b>2,350</b>	<b>200</b>	<b>5</b>	<b>1</b>	<b>1,500</b>

- Note: \* The above information of de-watering pump include 06 Truck Mounted Heavy Dewatering Pumps in Karachi Districts "West", "Korangi", "Central", "East".  
 \* The above figures also include the relief items which are on way to the Districts.  
 \* PDMA Balochistan was provided 500 tents, 500 Blankets and 500 Mosquito Nets  
 \* Pak Navy has been provided 02 Dewatering Pumps  
 \* 2000 Meal Ready to Eat (MRE) were provided 500 each to Mirpurkhas, Umerkot, Tharparkar & Sanghar Districts

Distribution: (i) The Commissioner(s) All, (ii) The DS(Staff) to Chief Minister Sindh, (iii) The DS(Staff) to Chief Secretary Sindh  
 (iv) The Staff Officer to Chairman, NDMA, Islamabad, (v) PS to Minister for Rehabilitation  
 (vi) PS to Secretary Rehabilitation Deptt. (vii) PS to DG PDMA Sindh

Sd/-  
 DEPUTY DIRECTOR(OPS)



GOVERNMENT OF SINDH  
REHABILITATION DEPARTMENT  
PROVINCIAL DISASTER MANAGEMENT AUTHORITY

SUMMARY OF LOSSES / DAMAGES DUE TO RAIN / FLOOD -06-07-2020 to 05.09.2020

Sr.	Division	District	Population Affected	Displaced Persons (DPs)				Relief Camps Established	Persons in Relief Camps				Crops Area Damaged (Acres)	Persons Died				Persons Injured				Cattle Head Perished	Houses Damaged								
				Male	Female	Children	Total		Male	Female	Children	Total		Male	Female	Children	Total	Male	Female	Children	Total		Partly	Fully	Total						
				5	6	7	8		10	11	12	13		14	15	16	17	18	19	20	21		22	23	24	25	26				
1	Karachi	Karachi South	-	-	-	-	-	-	-	-	-	-	-	5	-	1	6	1	-	-	-	1	-	-	-	-	-	-	-	-	
2		Karachi West	2,625	-	-	-	-	4	10	10	5	25	-	-	3	3	2	8	-	-	-	-	-	46	37	83	-	-	-		
3		Korangi	-	-	-	-	-	-	-	-	-	-	-	-	7	3	1	11	2	-	-	-	2	-	-	-	-	-	-	-	
4		Mair	-	-	-	-	-	-	-	-	-	-	-	-	9	-	4	13	2	-	-	-	2	-	-	-	-	-	-	-	
5		Karachi East	-	-	-	-	-	-	-	-	-	-	-	-	8	4	5	17	1	-	-	-	1	-	2	-	-	2	-	2	
6		Karachi Central	940	-	-	-	-	-	21	-	-	-	-	-	6	3	-	9	3	2	-	-	5	-	2	27	29	-	-	-	
7	Hyderabad	Hyderabad	6,910	-	-	-	-	-	-	-	-	-	19,809	2	-	-	2	-	-	-	-	-	-	1,312	36	1,248	-	-	-		
8		Dadu	240,000	-	-	-	-	-	-	-	-	-	23,000	6	1	-	7	-	-	-	-	-	230	1,985	1,140	3,165	-	-	-		
9		Matiari	-	-	-	-	-	-	-	-	-	-	79,554	-	-	-	-	-	-	-	-	-	-	206	87	293	-	-	-	-	
10		T. Allahyar	11,181	-	-	-	-	-	-	-	-	-	25,047	-	-	-	-	6	1	-	-	7	-	585	429	894	-	-	-	-	
11		T.M.Khan	21,900	-	-	-	-	-	-	-	-	-	30,900	-	-	-	-	7	6	-	-	13	52	8,210	7,915	16,125	-	-	-	-	
12		Badin	242,460	-	-	-	-	-	-	-	-	-	135,703	11	1	-	12	1	-	-	-	1	101	27,793	15,271	43,064	-	-	-	-	
13		Sujawal	58,800	-	-	-	-	-	-	-	-	-	131,430	-	-	-	-	-	-	-	-	-	-	4,752	-	-	4,752	-	-	-	-
14		Thatta	-	-	-	-	-	-	-	-	-	-	51,657	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Jamshoro	25,850	-	-	-	-	-	5	600	800	200	1,600	10,302	3	-	-	3	4	-	-	-	4	19	8,685	2,804	11,489	-	-	-	-	
16	Sukkur	Sukkur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
17		Ghotki	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18		Khairpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	Larkana	Larakana	779	-	-	-	-	-	-	-	-	-	7,800	3	4	3	10	7	1	-	-	8	75	391	9	400	-	-	-	-	
20		Shikarpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21		Jacobabad	1,529	-	-	-	-	-	-	-	-	-	1,781	-	-	-	-	-	-	-	-	-	-	-	171	2	173	-	-	-	-
22		Kamber	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	4	3	1	1	5	-	-	-	-	-	-	-	-	-
23	Kashmore	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Sh. Brabad	Sh. Benazirabad	15,950	-	-	-	-	71	-	-	-	-	157,795	-	1	1	2	-	-	-	-	230	118	2,373	2,491	-	-	-	-	-	
25		N.Feroze	2,343	-	-	-	-	1	5	6	5	16	63,458	1	3	2	6	9	5	5	19	68	1,154	33	1,187	-	-	-	-	-	
26		Sanghar	130,248	-	-	-	-	-	-	-	-	-	131,064	2	3	1	6	7	3	-	-	10	44,334	13,559	16,476	30,035	-	-	-	-	-
27	Mp.khas	Mirpurkhas	777,142	-	-	-	-	51	1,600	1,800	780	4,180	115,120	1	2	-	3	-	-	-	-	239	5,433	304	5,737	-	-	-	-	-	
28		Umerkot	667,300	-	-	-	-	34	3,500	5,200	2,135	10,835	101,500	3	2	1	6	-	-	-	-	396	45,745	16,430	62,175	-	-	-	-	-	
29		Tharparkar	73,152	-	-	-	-	9	2,500	3,500	973	6,973	8,230	6	3	2	11	2	-	-	-	2	217	17,024	14,000	31,024	-	-	-	-	-
TOTAL			2,279,109	-	-	-	-	196	8,215	11,316	4,098	23,629	1,094,150	77	36	23	136	55	19	6	80	45,961	137,173	77,343	214,516	-	-	-	-	-	

Note: '-' will be read as 'not reported'.

Deputy Director(Ops)

**Annex B**To NDMA SITREP No-076  
dated 9 September 2020**RIVERS FLOW SITUATION REPORTED BY FLOOD FORECASTING DIVISION**

Rivers	Station	Design Capacity	Actual Observed Flow		Forecast for Next 24 hrs (Inflow)	Forecasted Flood Level (Inflow)	Danger Level (V. High Flood)
			Inflow	Outflow			
River Indus	Tarbela	1,500	139.0	149.4	110 – 130	Below Low	650
	Kalabagh	950	211.1	206.1	180 – 210	-do-	650
	Chashma	950	195.9	181.2	180 – 210	-do-	650
	Taunsa	1,100	259.7	252.8	240 – 255	Low	650
	Guddu	1,200	570.7	540.7	550 – 580	High	700
	Sukkur	1,500	460.3	418.6	470 R 520	Medium to High	700
	Kotri	875	202.1	197.7	200 – 215	Low	650
River Kabul	Nowshera	540	36.4	36.4	No Significant Change	Below Low	200
River Jhelum	Mangla	1,060	38.0	38.3	30 – 40	-do-	225
	Rasul	850	49.2	49.2	No Significant Change	-do-	225
River Chenab	Marala	1,100	46.2	22.2	40 – 50	-do-	400
	Khanki	800	42.0	35.1	No Significant Change	-do-	400
	Qadirabad	807	38.4	16.4	-do-	-do-	400
	Trimmu	645	114.7	106.9	-do-	-do-	450
	Panjnad	700	109.6	95.1	-do-	-do-	450
River Ravi	Jassar	275	6.6	6.6	-do-	-do-	150
	Shahdara	250	13.3	13.3	-do-	-do-	135
	Balloki	225	36.1	7.6	-do-	-do-	135
	Sidhnai	150	23.8	8.3	-do-	-do-	90
River Sutlej	G.S. Wala	-	0.02	0.02	-do-	-do-	50
	Sulemanki	325	21.3	8.4	-do-	-do-	175
	Islam	300	6.2	5.0	-do-	-do-	175

**Note.** All data in Thousands of Cusecs.

**Annex C**

To NDMA SITREP No-076  
dated 9 September 2020

**PAST METEOROLOGICAL SITUATION AND FUTURE FORECAST BY PMD**

1. **Significant Rainfall Reported Last 24 Hours**
  - a. **Islamabad**. Nil.
  - b. **Balochistan**. Nil.
  - c. **Khyber Pakhtunkhwa**. Mirkhani 13 mm and Besham 2 mm.
  - d. **Punjab**. Noorpur Thal 46 mm.
  - e. **Sindh**. Nil.
  - f. **AJ&K**. Panjera 1 mm.
  - g. **Gilgit Baltistan**. Nil.