

# PAKISTAN

## FLOOD RESPONSE BASELINE ASSESSMENT - BALOCHISTAN PROVINCE

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OCTOBER 2022



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## 1. INTRODUCTION

Storms and heavy monsoon rains in Pakistan have caused widespread flooding and landslides across the country. According to the National Disaster Management Authority (NDMA), up to 33 million people have been affected by the floods since mid-June 2022 and a total of 85 districts have been labelled by the Government of Pakistan as ‘calamity-hit’, as of 23 October 2022.<sup>1</sup> According to the NDMA Daily Situation Report No.132, 32 districts in Balochistan province are calamity-hit and an estimated total of 9,182,616 people are affected by the floods.<sup>2</sup> Besides that, 242 thousand houses are reported to be damaged in Balochistan province alone. However, the number of temporarily displaced persons (TDPs) were yet to be confirmed.

Given the number of calamity-hit districts and the number of affected people, IOM's Displacement Tracking Matrix (DTM) decided to roll out its Baseline Assessment. This was done following coordination and approval from the Provincial Disaster Management Authority (PDMA) Balochistan. The purpose of the Baseline Assessment is to map out the estimated number of TDPs and returning TDPs at union council level, while obtaining a master list of villages with displacement and returns to guide both humanitarian and recovery efforts. As a start, IOM deployed its Baseline Assessment across the 5 districts reporting the highest displacement in Balochistan province. These districts are **Jaffarabad, Kachhi, Nasirabad, Sibi and Sohbatpur**. The Baseline Assessment was thus carried out across all 136 union councils that exist under these 5 targeted districts.



Figure 1: DTM enumerators consulting Key Informants in Nasirabad district

## 2. METHODOLOGY

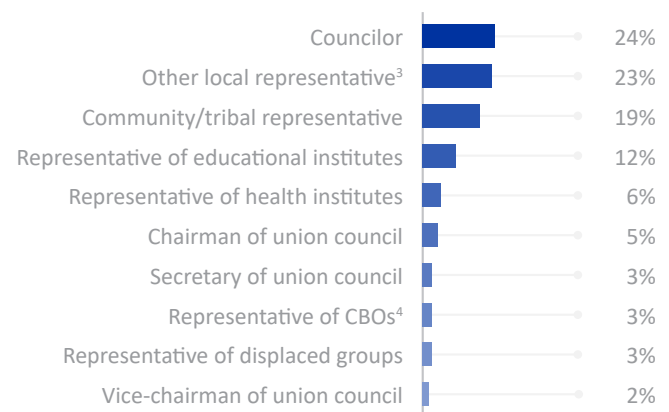
The Baseline Assessment was conducted at key informant level through Focus Group Discussions (FGDs), Direct Observation and Direct Interviews with Key Informants (mainly union council government officials) as they were able to estimate displacement and return figures at union council level. Registration lists, aid distribution lists and other records of displaced populations were utilised wherever available.

Information was triangulated with other key informants such as religious leaders, village leaders, TDPs, health workers and teachers, and cross checked through the direct observation of DTM enumerators. A total of 37 enumerators assessed 136 union councils through interviews with 517 key informants to complete Round 1 of the Baseline Assessment in Balochistan.

**It is important to note that further verification is needed at village level, as the Baseline Assessment is done at a broader union council level.** The training of enumerators was held on 10 October 2022 in Quetta and on 11 October 2022 in Jacobabad, and the data collection was carried out from 11 to 17 October 2022.

Following this exercise, DTM is planning to roll out its Community Needs Identification Tool (CNIT). Data for this exercise will mainly be collected through focus group discussions comprising of TDPs.

### KEY INFORMANTS




<sup>1</sup> National Disaster Management Authority (NDMA), 2022. NDMA Daily Situation Report No. 132 (Dated 23 October 2022). Available at: <https://reliefweb.int/report/pakistan/ndma-monsoon-2022-daily-situation-report-no-132-dated-23rd-oct-2022>

<sup>2</sup> Ibid.

<sup>3</sup> Other local representatives includes: religious leaders, agropastoral leaders and other local authorities.

<sup>4</sup> Community based organisations.

### 3. KEY FINDINGS

 Assessment coverage	<p><b>1</b></p> <p>Province covered: Balochistan</p>	<p><b>5</b></p> <p>Districts with the highest displacement covered: Jaffarabad, Kachhi, Nasirabad Sibi and Sohbatpur</p>	<p><b>136</b></p> <p>Union Councils covered across the 5 target districts in Balochistan province</p>
 Displacement Overview	<p><b>229,692</b></p> <p>Number of TDPs displaced due to floods across the 5 target districts in Balochistan province</p>	<p><b>34,144</b></p> <p>Number of TDP households displaced due to floods across the 5 target districts in Balochistan province</p>	<p><b>773</b></p> <p>Number of villages hosting TDPs across the target 5 districts out of a total of 9,384 villages</p>
Displacement Overview	<p><b>6.7</b></p> <p>Average displaced household size</p>	<p><b>90%</b></p> <p>Share of union councils that indicated that the plan for the TDPs would be for them to return after flood waters receded</p>	<p><b>11%</b></p> <p>Average percentage of people displaced across the 5 target districts</p>
 Return Overview	<p><b>170,375</b></p> <p>Number of returning TDPs initially displaced due to floods</p>	<p><b>24,642</b></p> <p>Number of returning TDP households initially displaced due to floods</p>	<p><b>553</b></p> <p>Number of villages hosting returning temporarily displaced persons across the target 5 districts out of a total of 9,384 villages</p>
 Needs	 <b>124</b> Shelter was the #1 most cited need to support TDPs after the floods, as mentioned across 124 union councils (91%)	 <b>119</b> Health services were the #2 most cited need to support TDPs after the floods, as mentioned across 119 union councils (88%)	 <b>118</b> Agriculture was the #3 most cited need to support TDPs after the floods, as mentioned across 118 union councils (87%)

## 4. TOP 5 DISTRICTS WITH DISPLACEMENT: BALOCHISTAN PROVINCE

Through the Baseline Assessment Round 1, IOM DTM teams evaluated the number of TDPs across all union councils in the top 5 districts with highest displacement in Balochistan Province. A total of 136 union councils were assessed between 11 and 17 October 2022.

DTM identified that there are an estimated total of **229,692 TDPs comprising of 34,144 households displaced due to the floods in the top 5 districts in Balochistan Province.**

The 5 districts that were assessed are **Jaffarabad, Kachhi, Nasirabad, Sibi and Sohbatpur.** As the coverage is limited to 5 districts in this pilot round, it should be noted that the key finding of 229,692 TDPs does not represent the total number of TDPs throughout Balochistan Province.

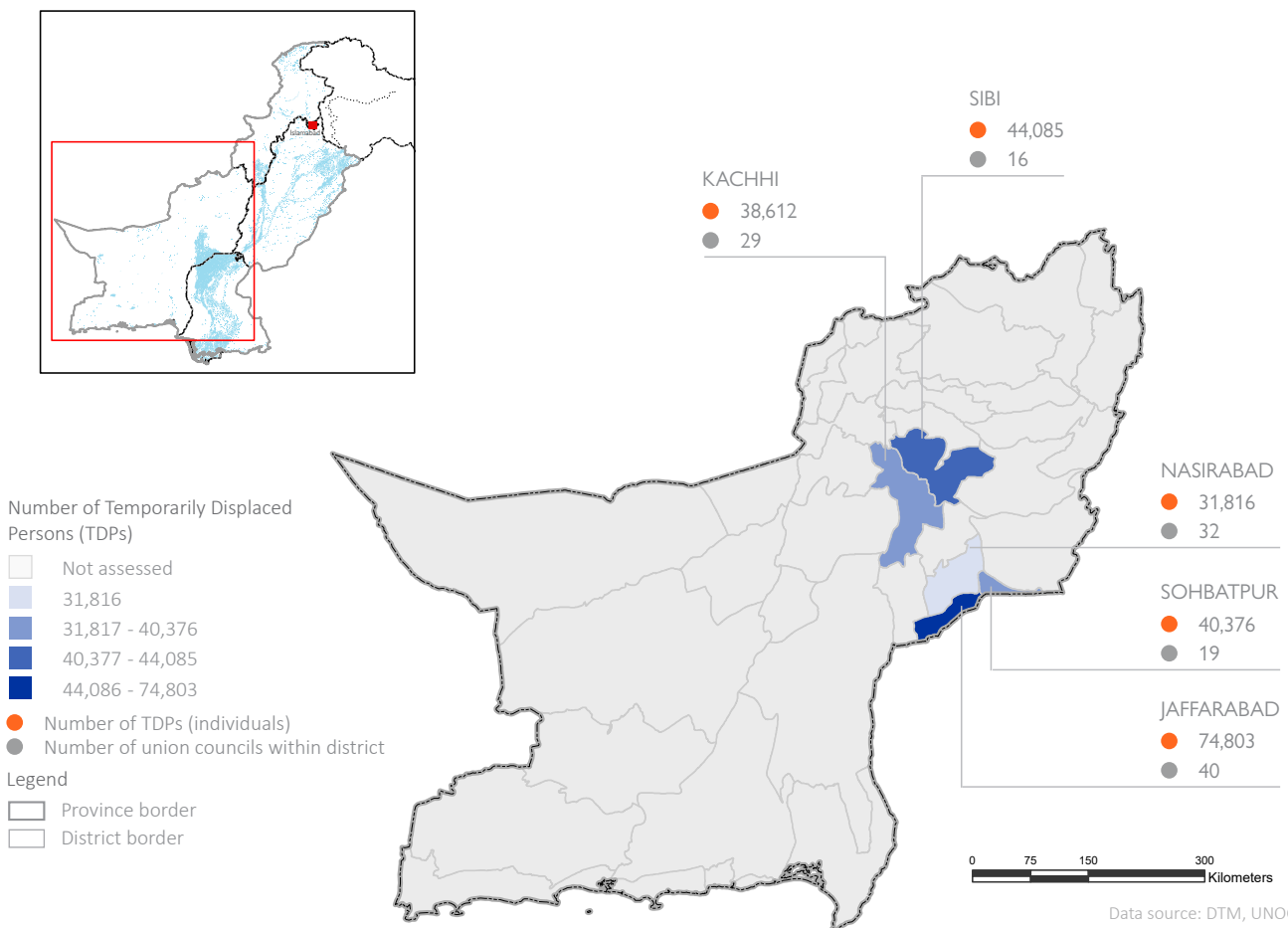
Jaffarabad district witnessed the most displacement with a total of 74,803 TDPs or 10,256 TDP households.

This constitutes 33 per cent of the total number of TDPs identified by DTM.

The district with the second highest displacement was Sibi district with 44,085 TDPs or 7,079 TDP households (19% of total displacement identified). Meanwhile, Sohbatpur district hosted 40,376 TDPs or 6,183 TDP households, which represents 18 per cent of the total displacement identified. In all districts, the majority of TDPs came from the same union.

At the union council level, the locations with the highest displacement were Ali Abad Shumali (22,000 TDPs) in Nasirabad district, Sibi MC (19,200 TDPs) in Sibi district, MC Jhatpat (11,900 TDPs) and Ahmed Abad (9,299 TDPs) in Jaffarabad district. For the full list of districts and union councils with displacement, kindly refer to the annex.

### TOP 5 DISTRICTS WITH DISPLACEMENT IN BALOCHISTAN PROVINCE



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## 5. TOP 5 DISTRICTS WITH RETURN: BALOCHISTAN PROVINCE

In the same 5 districts of Jaffarabad, Kachhi, Nasirabad, Sibi and Sohbatpur, IOM DTM teams also evaluated the number of TDPs who have returned to their places of origin.

At the end of the assessment, DTM identified a total of **170,375 returning TDPs (24,642 households) who were initially displaced due to floods across the 5 target districts in Balochistan Province**. Of this total, 84 per cent of returning TDPs returned within the same union council while the remaining 16 per cent returned from another union council.

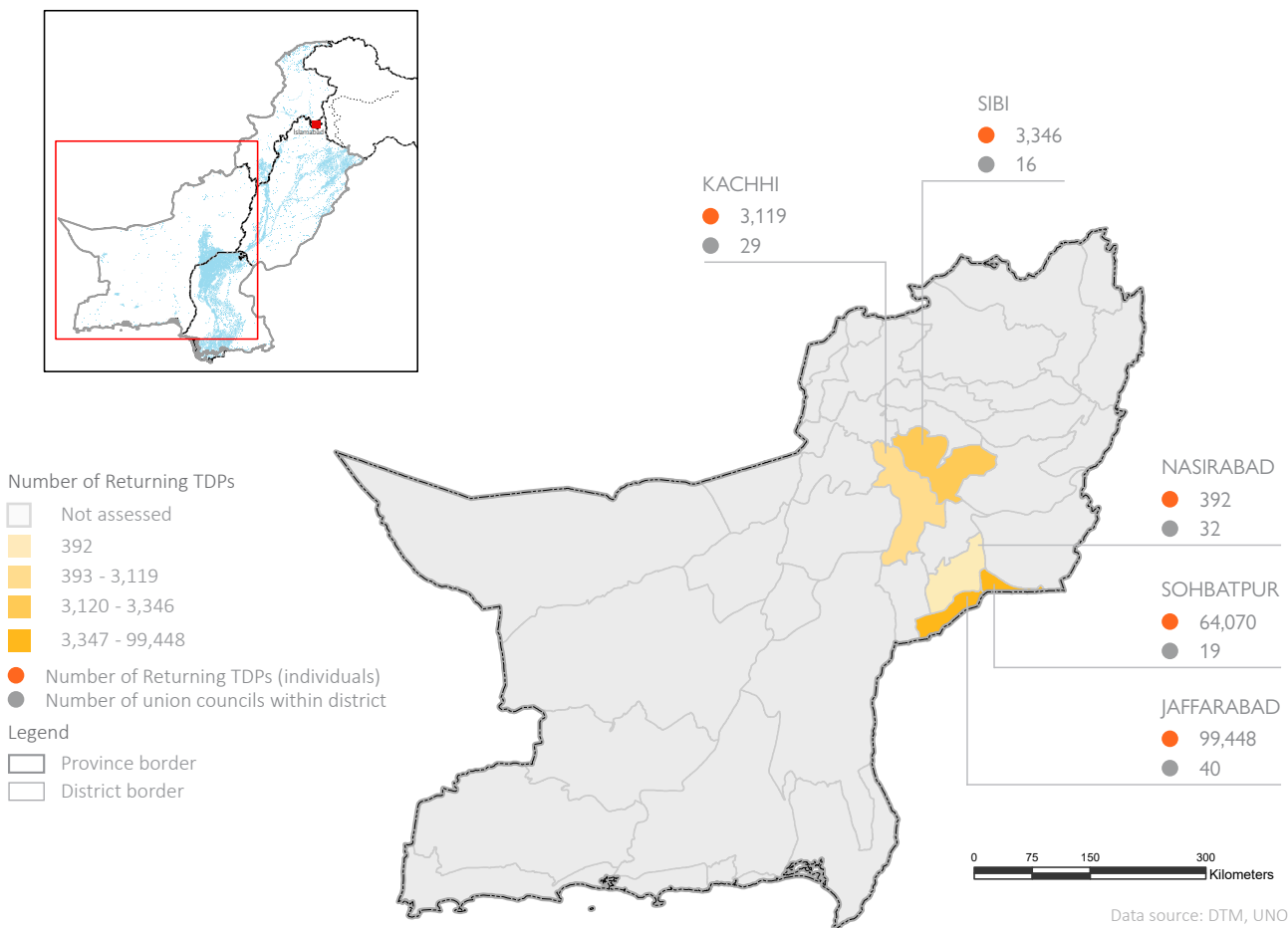
The districts with the highest number of returning TDPs were Jaffarabad and Sohbatpur, with 99,448 returning TDPs (14,163 households) and 64,070 returning TDPs (9,405 households) respectively. A large majority (94%) of returns happened within the same union council in Sohbatpur district. In both Jaffarabad and Kachhi

districts, return also happened most commonly within the same union council (79% and 62%, respectively).

The top union councils with the highest returns were Soorah (9,000 returning TDPs) in Jaffarabad district, Khudaidad (7,985 returning TDPs) in Sohbatpur district, Ranpatani (7,780 returning TDPs) in Jaffarabad district and Dirghee (7,256 returning TDPs) in Sohbatpur district.

A majority of returns occurred between 2 to 4 weeks (47%) and between 1 to 2 weeks (40%) prior to the survey. In Nasirabad and Sibi districts, all returns (100%) from other union councils happened between 2 to 4 weeks prior to the data collection exercise. In Nasirabad and Kachhi districts, all returns (100%) from the same union council also happened in the same time frame. For the full list of districts and union councils with returns, kindly refer to the annex.

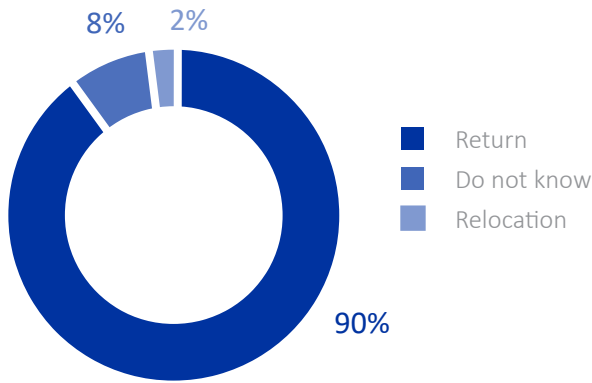
### TOP 5 DISTRICTS WITH RETURNS IN BALOCHISTAN PROVINCE



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## 6. LONG-TERM PLANS AND NEEDS

SHARE OF UNION COUNCILS THAT REPORTED THE FOLLOWING LONG-TERM PLANS

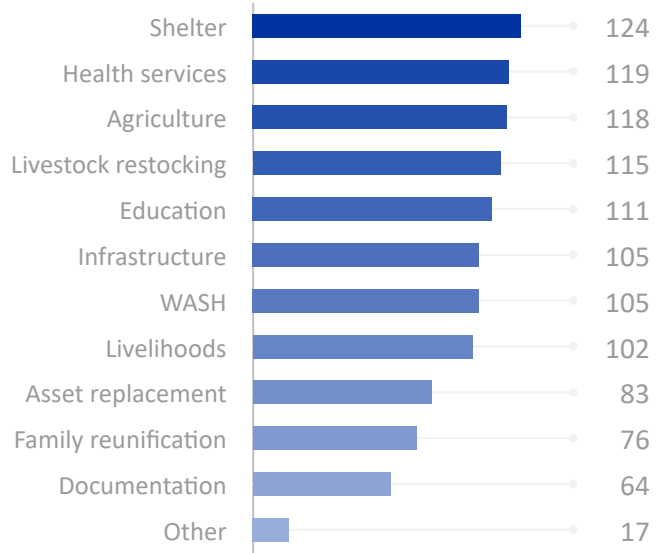


Most union councils (123 or 90%) indicated that the plan for the TDPs would be for them to return after flood waters receded.

The plan for TDPs in 11 union councils (8%) is unknown, whereby 8 of them are in Kachhi district, which is still flooded as of the time of reporting.

TDPs in 2 per cent of union councils would relocate. The 2 union councils (2%) that indicated that relocation was the plan were Janan and Sameji in Jaffarabad district.

NUMBER OF UNION COUNCILS THAT REPORTED THE FOLLOWING NEEDS



Across most union councils (124 or 91%), shelter was the most cited need to support TDPs after the floods. Health services were cited as the second most common need to support TDPs after the floods as found in 119 union councils (88%), but closely followed by agriculture across 118 union councils (87%).

Meanwhile, livestock restocking was cited as the fourth most common need across 115 union councils (85%) and education ranked as the fifth most common need after the floods in 111 union councils (82%).



Figure 2: Flooding in Jaffarabad District in Balochistan Province, Pakistan.

## 7. ANNEX — SUMMARY TABLES FOR DISPLACEMENT AND RETURNS IN THE 5 TARGET DISTRICTS IN BALOCHISTAN PROVINCE

District	Tehsil	Union Council	Number of TDP households	Number of Temporarily Displaced Persons (Individuals)	Number of Villages with TDP Populations	Number of Returning TDP Households	Number of Returning TDP Households	Number of Villages with Returning TDP Populations
Jaffarabad	Gandakha	Ahmed Abad	1,466	9,299	20	110	660	NA
	Gandakha	Bagh Head	862	5,022	20	40	280	NA
	Gandakha	Gandakha	5	23	1	524	3,593	7
	Gandakha	Janan	2	14	1	1,279	6,375	20
	Gandakha	Karya Feri	47	400	3	62	419	2
	Gandakha	Nushki Jadeed	50	364	16	10	60	NA
	Gandakha	Shahan Palal	182	1,379	11	501	3,507	14
	Gandakha	Sibi Jadeed	920	6,440	10	87	609	6
	Gandakha	Sobdarani-I	720	5,040	10	430	3,010	8
	Jhatpat	Abdul Ghaffar Khan	163	998	7	313	2,061	17
	Jhatpat	Babar Jamali	20	180	3	378	2,750	20
	Jhatpat	Band Manik	330	4,065	18	300	3,000	18
	Jhatpat	Cattle Farm	0	0	0	1,065	5,622	20
	Jhatpat	Chalgari	55	385	3	95	665	4
	Jhatpat	Hafeezabad	645	6,900	14	0	0	0
	Jhatpat	Judair	335	2,245	20	95	665	9
	Jhatpat	Manjhooti	253	1,771	20	67	469	2
	Jhatpat	MC Jhatpat	1,700	11,900	5	0	0	0
	Jhatpat	Nasirabad	60	448	3	250	1,671	17
	Jhatpat	Ramzey Pur	20	140	4	433	2,973	10
	Jhatpat	Ranpatani	14	100	3	1,110	7,780	10
	Jhatpat	Rojhan Jamali	305	2,426	5	870	4,440	6
	Jhatpat	Samo	25	166	8	676	4,897	8
	Jhatpat	Sathi	0	0	0	544	4,625	4
	Jhatpat	Soorah	0	0	0	948	9,000	6
	Jhatpat	Tajpur	0	0	0	870	6,600	NA
	Jhatpat	Yet Garh	800	6,600	4	836	6,900	4
	Usta Muhammad	Ali Abad Jamali	0	0	0	0	0	0
	Usta Muhammad	Bakhirera	58	450	7	0	0	0
	Usta Muhammad	Faizabad	45	318	6	562	3,954	17
	Usta Muhammad	Hadeero	0	0	0	0	0	0
	Usta Muhammad	Hazar Wah	0	0	0	0	0	0
	Usta Muhammad	Khan Pur	250	2,000	5	100	800	2
	Usta Muhammad	Kherther	80	560	6	95	665	4
Usta Muhammad	MC Usta Muhammad	444	2,545	18	688	5,051	18	
Usta Muhammad	Mehrab Pur	30	210	2	15	97	NA	
Usta Muhammad	Peeral Abad	0	0	0	0	0	0	
Usta Muhammad	Qaboola	345	2,265	23	220	1,430	15	

District	Tehsil	Union Council	Number of TDP households	Number of Temporarily Displaced Persons (Individuals)	Number of Villages with TDP Populations	Number of Returning TDP Households	Number of Returning TDP Households	Number of Villages with Returning TDP Populations
	Usta Muhammad	Sameji	25	150	1	60	420	NA
	Usta Muhammad	Sobdarani-II	0	0	0	530	4,400	3
Kachhi	Dhadar	Bagh MC	200	1,400	2	0	0	0
	Dhadar	Chakar Mari	0	0	0	0	0	0
	Dhadar	Chandar	841	5,040	20	0	0	0
	Dhadar	Daddar MC	50	350	2	0	0	0
	Dhadar	Daddar Saddar	0	0	0	40	285	NA
	Dhadar	Ghazi	176	1,056	6	0	0	0
	Dhadar	Gore/Eri	807	5,150	7	265	1,735	4
	Dhadar	Haji Shahar	508	2,810	18	0	0	0
	Dhadar	Hamid Basti	33	212	2	0	0	0
	Dhadar	Kot Raisani	0	0	0	0	0	0
	Dhadar	Mach MC	940	6,350	10	0	0	0
	Dhadar	Machi	0	0	0	0	0	0
	Dhadar	Mashkaf	0	0	0	0	0	0
	Dhadar	Mehram	100	730	2	0	0	0
	Dhadar	Mehsar Shahwani	1,180	7,080	20	0	0	0
	Dhadar	Mithri	1,110	6,660	19	0	0	0
	Dhadar	Pir Tayyar Ghazi	60	420	3	0	0	0
	Mach	Aab e Gum	0	0	0	0	0	0
	Mach	Kolpur	130	780	3	0	0	0
	Mach	Sardar Satakzai	70	420	2	0	0	0
	Sanni	Esbani	0	0	0	0	0	0
	Sanni	Gousabad	0	0	0	130	910	NA
	Sanni	Haft Wali	0	0	0	0	0	0
	Sanni	Khattan	0	0	0	0	0	0
	Sanni	Kot Misri	0	0	0	0	0	0
Sanni	Sanni	0	0	0	0	0	0	
Sanni	Shoran	0	0	0	0	0	0	
Sanni	Tando Gulab	0	0	0	27	189	2	
Sanni	Tunia	22	154	2	0	0	0	
Nasirabad	Baba Kot	Baba Kot	0	0	0	0	0	0
	Baba Kot	Ghari Rehman	0	0	0	0	0	0
	Baba Kot	Kohna Tamboo	0	0	0	0	0	0
	Chattar	Chattar	20	140	1	0	0	0
	Chattar	Mir Hassan Khan Doulat Ghari	0	0	0	0	0	0
	Chattar	Mir Nabi Bakhsh Khan Doulat Ghari	0	0	0	0	0	0
	Chattar	Phuleji	2	18	1	0	0	0
	Chattar	Shah Pur	0	0	0	0	0	0
	Chattar	Shoori Drabi	30	210	1	0	0	0
	Dera Murad Jamali	Bedar Androon Gharbi	0	0	0	0	0	0
	Dera Murad Jamali	Bedar Androon Sharqi	0	0	0	0	0	0
	Dera Murad Jamali	Jhuder Shimali	0	0	0	0	0	0



District	Tehsil	Union Council	Number of TDP households	Number of Temporarily Displaced Persons (Individuals)	Number of Villages with TDP Populations	Number of Returning TDP Households	Number of Returning TDP Households	Number of Villages with Returning TDP Populations
	Dera Murad Jamali	Judhair Janubi	0	0	0	0	0	0
	Dera Murad Jamali	Manjhoti Gharbi	0	0	0	0	0	0
	Dera Murad Jamali	Manjhoti Sharqi	0	0	0	0	0	0
	Dera Murad Jamali	Naseer Khan Umrani	0	0	0	0	0	0
	Dera Murad Jamali	Quba Sher Khan Gharbi	0	0	0	0	0	0
	Dera Murad Jamali	Quba Sher Khan Sharqi	0	0	0	0	0	0
	Dera Murad Jamali	Sardar Shehzad	0	0	0	0	0	0
	Dera Murad Jamali	Sikandar Abad	0	0	0	0	0	0
	MC Nasirabad	MC Nasirabad	0	0	0	0	0	0
	Tambooo	Abdullah Bari	500	3,250	8	0	0	0
	Tambooo	Aeri	7	48	3	56	392	2
	Tambooo	Ali Abad Shumali	2,900	22,000	6	0	0	0
	Tambooo	Allah Abad	270	2,050	10	0	0	0
	Tambooo	Fateh Muhammad Khan Umrani	600	3,680	11	0	0	0
	Tambooo	Gola Wah	0	0	0	0	0	0
	Tambooo	Kharoosh Wah	70	420	4	0	0	0
	Tambooo	Manjhoo Shori	0	0	0	0	0	0
	Tambooo	Mir Behram Khan Buledi	0	0	0	0	0	0
	Tambooo	Mir Wah	0	0	0	0	0	0
	Tambooo	Qadir Abad	0	0	0	0	0	0
<b>Sibi</b>	Lehri	Bakhtiarabad	216	1,296	6	0	0	0
	Lehri	Katbar	627	3,762	20	0	0	0
	Lehri	Khairwah	470	2,820	19	0	0	0
	Lehri	Lehri	269	1,614	6	0	0	0
	Lehri	Sibi MC	3,200	19,200	4	32	192	2
	Lehri	Theri birhmani	300	1,800	12	0	0	0
	Lehri	Trihar	65	390	2	0	0	0
	Sibi	Babar Kach	27	162	1	80	480	1
	Sibi	Dehpal	519	4,671	12	0	0	0
	Sibi	khajjak	214	1,284	5	0	0	0
	Sibi	Kot Mundai	0	0	0	30	180	2
	Sibi	Kurak	119	768	8	0	0	0
	Sibi	Mall	563	3,378	10	143	868	4
	Sibi	Marghazani	371	2,226	20	0	0	0
	Sibi	Sultan kot	67	402	3	0	0	0
	Sibi	Talli	52	312	2	271	1,626	2
<b>Sohbatpur</b>	Fareedabad	Bajkani	0	0	0	512	4,320	20
	Fareedabad	Dirghee	380	3,380	12	856	7,256	20
	Fareedabad	Dodaaika	426	3,689	20	60	500	3
	Fareedabad	Ghuri	130	1,230	7	361	3,355	20
	Fareedabad	Noor Pur	320	3,110	21	625	6,250	20
	Fareedabad	Roopa	30	250	2	780	6,995	16
	Hair Din	Gandar	321	2,635	12	20	175	16

District	Tehsil	Union Council	Number of TDP households	Number of Temporarily Displaced Persons (Individuals)	Number of Villages with TDP Populations	Number of Returning TDP Households	Number of Returning TDP Households	Number of Villages with Returning TDP Populations
	Hair Din	Mazoi	477	3,126	18	335	2,292	14
	Manjhi Pur	Bithi	265	1,325	2	601	3,005	10
	Manjhi Pur	Faizabad	589	2,950	11	566	2,830	13
	Manjhi Pur	Goranari	890	4,450	15	650	3,250	14
	Manjhi Pur	Hamid Pur	199	995	13	97	485	5
	Manjhi Pur	Khudaidad	210	1,075	4	1,595	7,985	13
	Manjhi Pur	Sanhri	803	4,015	10	336	1,680	7
	MC Sohbatpur	MC Sohbatpur	555	4,370	20	395	3,235	20
	Sohbat Pur	Dhanda	4	30	1	246	1,570	7
	Sohbat Pur	Ghari	524	3,367	17	336	2,193	17
	Sohbat Pur	Noz Band	46	289	10	374	2,440	12
	Sohbat Pur	Saddar Sohbatpur	14	90	8	660	4,254	16
<b>Grand Total</b>			<b>34,144</b>	<b>229,692</b>	<b>773</b>	<b>24,642</b>	<b>170,375</b>	<b>553</b>



# DTM

## IOM DISPLACEMENT TRACKING MATRIX

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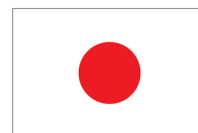


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