



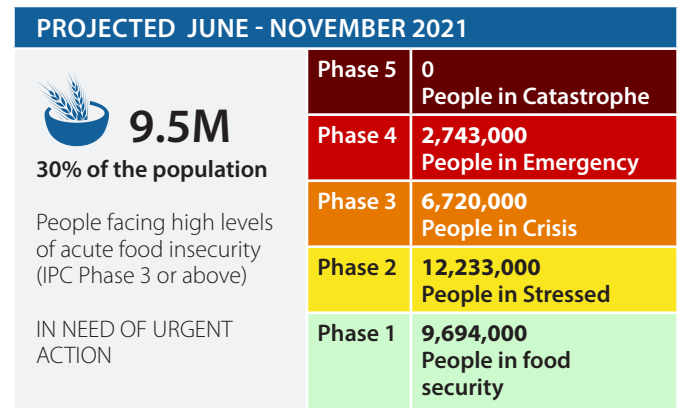
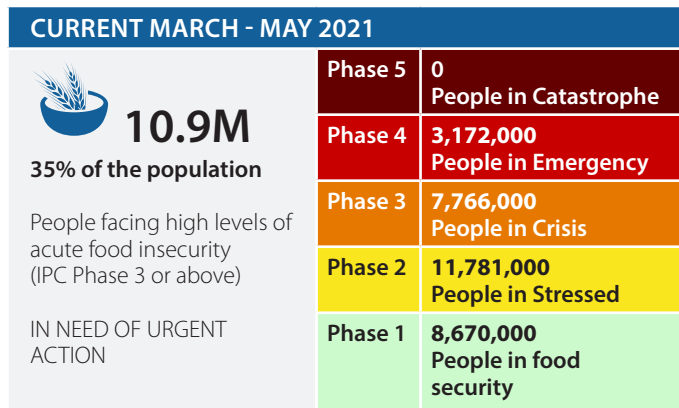
# AFGHANISTAN

High food prices, reduced income, conflict, COVID-19 impacts and expected impacts of La Niña condition are key drivers of food insecurity.

## IPC ACUTE FOOD INSECURITY ANALYSIS

March - November 2021

Issued in April 2021



### Overview

Nearly 11 million people in Afghanistan are experiencing high levels of acute food insecurity (IPC Phase 3 or above) due to conflict, COVID-19, high food prices and rampant unemployment, between March and May 2021 (the lean season in most parts of the country.) This includes around 7.8 million people in Crisis (IPC Phase 3) and 3.2 million people in Emergency (IPC Phase 4) and require urgent action to save lives, reduce food gaps and save and protect livelihoods.

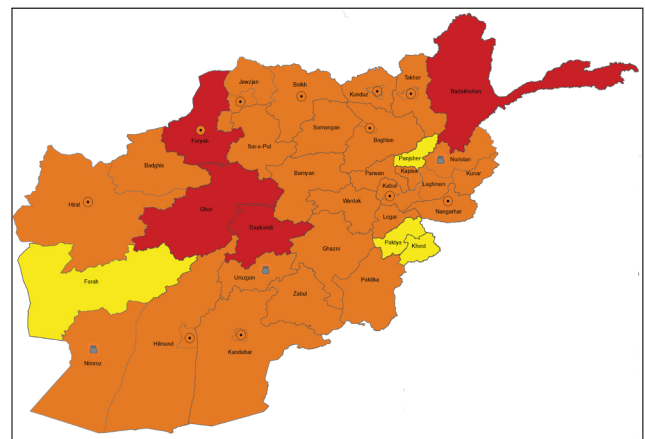
Between June and November 2021 (harvest and post-harvest seasons), a slight improvement in food security is expected, with the number of people in IPC Phase 3 or above decreasing to 9.5 million, with 6.7 million in Crisis (IPC Phase 3) and 2.7 million in IPC Phase 4 (Emergency). The areas that were in Phase 4 in the current analysis period are expected to remain in Phase 4 in the projection period, despite slight seasonal improvements. It is likely that household's food access will improve slightly with the onset of the harvest, better job opportunities, as well as seasonal decreases in prices; however, rainfall forecasts suggest that the harvest will be below average, which will likely affect food availability during the following lean season.

The food security situation has relatively improved compared to the last three years, aside from the impacts of drought in 2018 and the COVID-19 outbreak in 2020. However, the food security situation is still concerning and expected to deteriorate further during the 2021-2022 lean season.

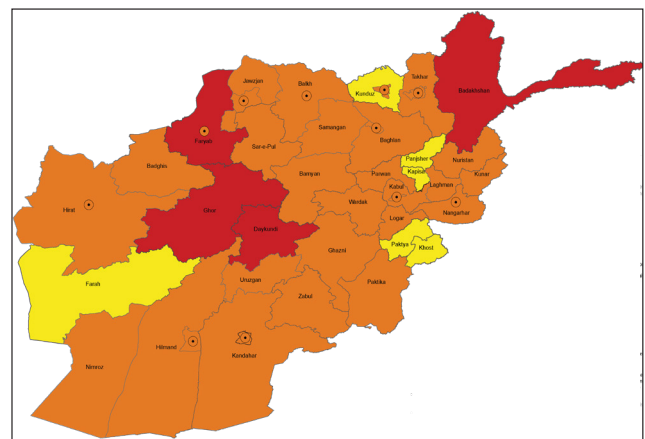
### Key Drivers

- Conflict**  
Ongoing conflict has resulted in population displacements and damage to livelihoods. In January - March 2021, an estimated 62,200 new people were displaced internally due to conflict.
- COVID-19 Impact**  
The COVID-19 crisis imposed a burden on the economy & private sector in 2020. This results in a reduction in daily wage opportunities and small trader income, limiting households' financial access.
- Reduced Income and Unemployment**  
Households face increased stress on their financial access due to reduced income and persistent unemployment, causing increasing food insecurity.
- High Food Prices**  
High food prices further exacerbate households' food access and their purchasing power, especially those already living below the poverty line. An estimated 10-20 percent price increase has been observed compared with the five year average in the context of COVID-19 and economic downturn, whereas, a 5-10 percent reduction in food prices has been observed compared to the peak of the COVID-19 pandemic in 2020.
- Dry Spells**  
Cumulative precipitation has been below average during the wet season. As a result, snowpack development is also below average. This is likely to impact water available for irrigation of first and second crops in 2021, limiting food availability compared to average years.

### Current Acute Food Insecurity March - May 2021



### Projected Acute Food Insecurity June - November 2021



### Key for the Map

#### IPC Acute Food Insecurity Phase Classification

(mapped Phase represents highest severity affecting at least 20% of the population)

- |  |                                 |  |
|--|---------------------------------|--|
|  | 1 - Minimal                     | <b>Area receives significant humanitarian food assistance</b><br>(accounted for in Phase classification) |
|  | 2 - Stressed                    |  |
|  | 3 - Crisis                      | > 25% of households meet 25-50% of caloric needs through assistance                                      |
|  | 4 - Emergency                   | > 25% of households meet > 50% of caloric needs through assistance                                       |
|  | 5 - Famine                      |  |
|  | Urban settlement classification | <b>Evidence Level</b><br>*** High  |



## CURRENT SITUATION OVERVIEW AND KEY DRIVERS (MARCH - MAY 2021)

In the current period, corresponding to the end of the lean season and pre-harvest, 10.9 million (35% of the analysed population) were estimated to be in IPC Phase 3 (Crisis) and IPC Phase 4 (Emergency). This includes 3.2 million people (10%) classified in IPC Phase 4 and 7.8 million (25%) in IPC Phase 3. Of the 45 areas analysed (34 rural and 11 urban), four rural areas were classified in IPC Phase 4, Badakshan, Daykundi, Ghor, and Faryab, 37 areas in IPC Phase 3 (Crisis), and 4 areas in Phase 2 (Stressed). Except for Faryab, the remaining three areas Badakshan, Daykundi, and Ghor were also classified in IPC Phase 4 in both current and projected periods during the post-harvest analysis of August 2020.

In the current period, most households have already depleted their food stocks from previous harvest and are more reliant on food markets. According to the Pre-Lean Season Assessment (PLSA), on average, cereal stocks of the prior harvest lasted only five months for the entire households interviewed. Across all areas, only a small proportion (10%) of households reported having cereal stocks from their production that would last till the next harvest. In the rural areas, 47% of households reported having access to agricultural land, while in the urban areas, only 3% of households have access to agricultural land. Access to wheat seeds remained a significant challenge. According to PLSA, 81% of farmers did not have access to certified wheat seeds to cultivate their lands during the last season. PLSA findings show that in rural areas, 53% of people generate income from agriculture, while in the urban areas, only 9% of people do. In January, the average price of a one-year-old female sheep (alive) was 12% higher at the national level than at the same time last year and 27% above the four-year average. At the area level, prices were also near average or above average in most urban areas. Though higher livestock prices have generally benefited rural communities, urban communities have been adversely affected by higher meat prices.

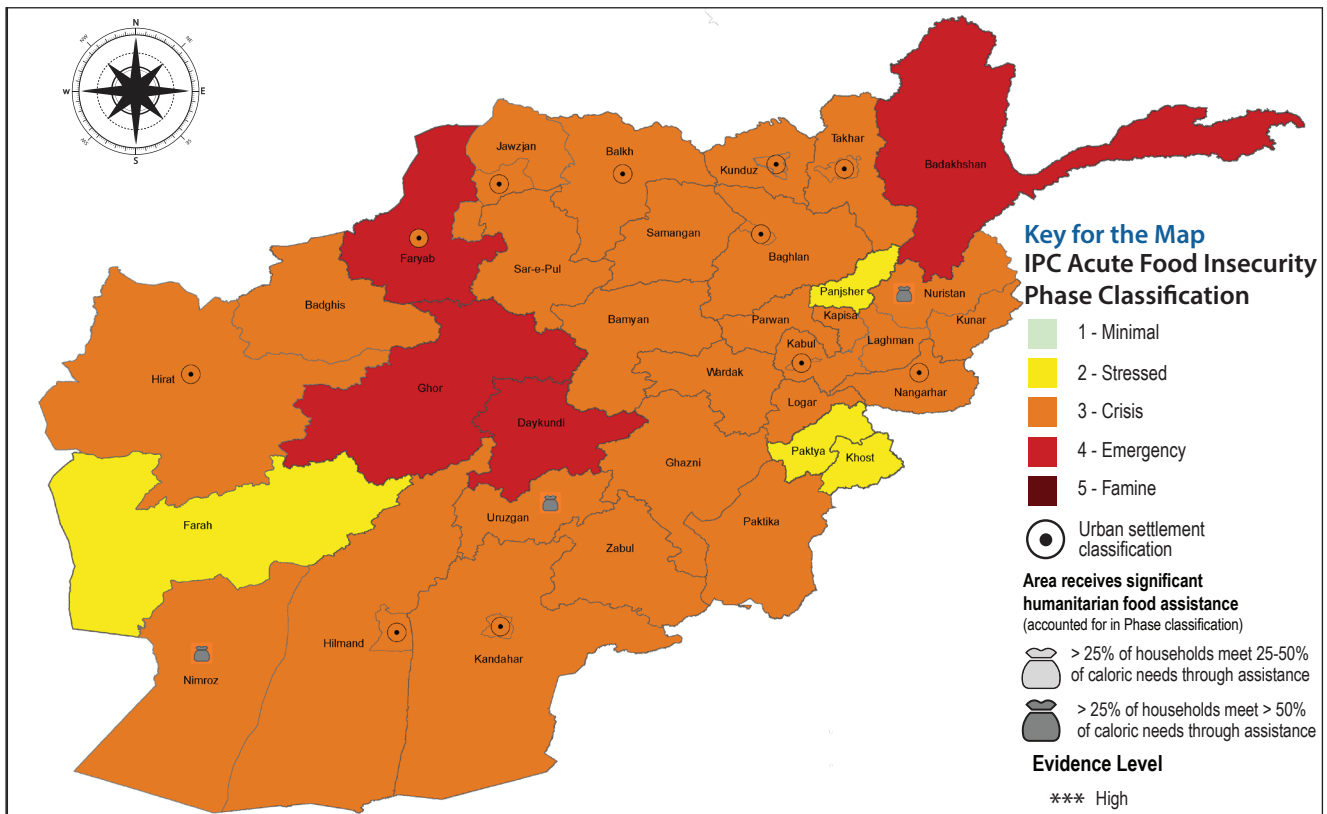
Economic access to food is seriously compromised because of a significant increase in prices. Overall, an estimated 10-20 % price increase has been observed compared with the same period of the last five years, whereas the prices for most of the food items except cooking oil have decreased by 5–10% in comparison to the peak of the COVID-19 outbreak in March – April 2021. Simultaneously, a decrease of up to 25% has been recorded in prices of vegetables. The increase is mainly due to the COVID-19 related impacts, steadily accelerating year-on-year inflation and seasonal changes. To further compound the situation, the PLSA indicated a reduction in income for 75% of people and an increase in debt. Around 73% of households reported having debt, and 74% cited food as the main reason for borrowing. With the increasing dependency on the market due to relatively lower production, increased prices, and debt, financial access to food is constrained for most households, as evidenced by the livelihood coping strategy. One out of five households (20%) adopted Emergency livelihood coping strategies, and 24% resorted to Crisis livelihood coping strategies to mitigate their food consumption gaps.

Unemployment continues to be a major driving force for economic vulnerability in Afghanistan, and only a small proportion of households have access to productive or sustainable remunerative employment. Around 75% of households (88% for urban households) reported that their income levels had decreased compared to the previous year, with reduced employment opportunities and loss of jobs being attributed as the main causes. Due to seasonal changes, agriculture and non-agriculture wage labor become further limited during the winter / lean season. This affects the income level of almost half of the labor force whose employment is vulnerable and insecure, especially for self-employment, agriculture and non-agriculture day labor and skilled workers.

Moreover, the abovementioned issues are compounded with years of conflict and instability that have caused livelihood disruption and displacements. Despite efforts for a peace deal, this has not yet translated into a sustained reduction in violence. In the first quarter of 2021, an estimated 62,200 people have been displaced. Internal displacement was limited to new IDPs in the first quarter of 2021. Still, IDPs from previous years were unable to return to their places of origin mainly because of continued conflict, loss of livelihoods, and a lack of economic opportunities. Returnees from Iran and Pakistan also continue to add stress to the livelihoods of households. According to the IOM, last year, 866,000 people returned from Iran and Pakistan, and this year during the first quarter, 254,000 people returned to Afghanistan from both countries.

It is important to notice (see the comparison section) that there has been a significant scale-up of Humanitarian Assistance provided by partners and Afghanistan's Government. This has supported a partial mitigation of the situation that appears, therefore, less severe than what was foreseen in the previous analysis, which factored in minimum assistance based on **available plans at the time of the analysis**.

## IPC ACUTE FOOD INSECURITY CURRENT SITUATION (MARCH - MAY 2021)



Around 10.9 million people (35% of the analysed population) are estimated to be facing high levels of acute food insecurity (IPC Phase 3 or above) in the current period (March-May 2021). This includes around 7.8 million people in Crisis (IPC Phase 3) and 3.2 million people in Emergency (IPC Phase 4). Four analysis areas were classified in Emergency (IPC Phase 4): Badakhshan, Daykundi, Ghor, and Faryab. Across all areas the evidence level for the analysis is **High (\*\*\*)**.

### The Impact of Humanitarian Food Assistance (HFA):

As Afghanistan is one of the world's most complex humanitarian emergencies, timely provision of humanitarian food aid to the people in the highest levels of acute food insecurity by the humanitarian community is essential for the survival of the most vulnerable households. Following the price shocks and unemployment crisis caused by the COVID-19 pandemic, a significant scale-up of humanitarian assistance was initiated by key humanitarian partners. As a result, the provinces of Nimroz, Nuristan and Uruzgan, which were classified in IPC Phase 4 in the projection period of the September 2020 analysis for the January to March pre-lean season, are estimated to be receiving significant humanitarian assistance during the current period (at least 25% of households received more than 50% of their kilocaloric needs through humanitarian assistance).

In the September 2020 analysis, the estimated assistance levels for the January to March period covered on average 360,000 individuals per month, compared to the actual delivered assistance of 1.4 million per month. As per the food security cluster records, food assistance went from 3.5 million beneficiaries in 2019, to almost 7.5 million in 2020. In addition, the assistance provided by the Government of Afghanistan to support households most affected by the COVID-19 crisis is ongoing and targeting around 5 million households.

In the projection period, the planned assistance figures are much higher than those of previous years, which will support households.

IPC population table for the current period: March - May 2021

SN	Province	Total population analysed	Phase 1		Phase 2		Phase 3		Phase 4		Phase 5		Area Phase	Phase 3+	
			#people	%	#people	%	#people	%	#people	%	#people	%		#people	%
1	Badakhshan	1,054,087	105,409	10	263,522	25	368,930	35	316,226	30	0	0	4	685,156	65
2	Badghis	549,583	109,917	20	219,833	40	164,875	30	54,958	10	0	0	3	219,833	40
3	Baghlan	803,529	241,059	30	321,412	40	160,706	20	80,353	10	0	0	3	241,059	30
4	Baghlan Urban	211,105	63,332	30	63,332	30	63,332	30	21,111	10	0	0	3	84,443	40
5	Balkh	924,297	231,074	25	323,504	35	323,504	35	46,215	5	0	0	3	369,719	40
6	Balkh Urban	584,886	146,222	25	175,466	30	204,710	35	58,489	10	0	0	3	263,199	45
7	Bamyan	495,557	148,667	30	173,445	35	123,889	25	49,556	10	0	0	3	173,445	35
8	Daykundi	516,504	103,301	20	129,126	25	154,951	30	129,126	25	0	0	4	284,077	55
9	Farah	563,026	197,059	35	281,513	50	84,454	15	-	-	0	0	2	84,454	15
10	Faryab	969,469	193,894	20	290,841	30	242,367	25	242,367	25	0	0	4	484,734	50
11	Faryab Urban	139,754	41,926	30	41,926	30	48,914	35	6,988	5	0	0	3	55,902	40
12	Ghazni	1,362,504	408,751	30	613,127	45	272,501	20	68,125	5	0	0	3	340,626	25
13	Ghor	764,472	152,894	20	267,565	35	191,118	25	152,894	20	0	0	4	344,012	45
14	Helmand Urban	100,361	30,108	30	40,144	40	20,072	20	10,036	10	0	0	3	30,108	30
15	Hilmand	1,345,869	471,054	35	471,054	35	336,467	25	67,293	5	0	0	3	403,760	30
16	Hirat	1,488,548	372,137	25	595,419	40	372,137	25	148,855	10	0	0	3	520,992	35
17	Hirat Urban	652,114	163,029	25	260,846	40	163,029	25	65,211	10	0	0	3	228,240	35
18	Jawzjan	469,257	93,851	20	164,240	35	140,777	30	70,389	15	0	0	3	211,166	45
19	Jawzjan Urban	132,825	39,848	30	46,489	35	39,848	30	6,641	5	0	0	3	46,489	35
20	Kabul	745,204	186,301	25	298,082	40	186,301	25	74,520	10	0	0	3	260,821	35
21	Kabul Urban	4,459,463	1,114,866	25	1,783,785	40	1,114,866	25	445,946	10	0	0	3	1,560,812	35
22	Kandahar	876,335	219,084	25	306,717	35	262,901	30	87,634	10	0	0	3	350,535	40
23	Kandahar Urban	523,259	130,815	25	156,978	30	183,141	35	52,326	10	0	0	3	235,467	45
24	Kapisa	488,298	195,319	40	195,319	40	73,245	15	24,415	5	0	0	3	97,660	20
25	Khost	636,522	286,435	45	254,609	40	63,652	10	31,826	5	0	0	2	95,478	15
26	Kunar	499,393	149,818	30	174,788	35	124,848	25	49,939	10	0	0	3	174,787	35
27	Kunduz	833,422	291,698	35	291,698	35	166,684	20	83,342	10	0	0	3	250,026	30
28	Kunduz Urban	303,255	106,139	35	121,302	40	60,651	20	15,163	5	0	0	3	75,814	25
29	Laghman	493,488	123,372	25	197,395	40	123,372	25	49,349	10	0	0	3	172,721	35
30	Logar	434,374	108,594	25	195,468	45	108,594	25	21,719	5	0	0	3	130,313	30
31	Nangarhar	1,424,377	427,313	30	498,532	35	356,094	25	142,438	10	0	0	3	498,532	35
32	Nangarhar Urban	277,321	83,196	30	83,196	30	83,196	30	27,732	10	0	0	3	110,928	40
33	Nimroz	183,554	45,889	25	64,244	35	55,066	30	18,355	10	0	0	3	73,421	40
34	Nuristan	163,814	57,335	35	49,144	30	40,954	25	16,381	10	0	0	3	57,335	35
35	Paktika	775,498	271,424	35	310,199	40	116,325	15	77,550	10	0	0	3	193,875	25
36	Paktya	611,952	244,781	40	275,378	45	61,195	10	30,598	5	0	0	2	91,793	15
37	Panjsher	169,926	59,474	35	84,963	50	16,993	10	8,496	5	0	0	2	25,489	15
38	Parwan	737,700	184,425	25	295,080	40	184,425	25	73,770	10	0	0	3	258,195	35
39	Samangan	430,489	129,147	30	129,147	30	107,622	25	64,573	15	0	0	3	172,195	40
40	Sari pul	621,002	124,200	20	248,401	40	217,351	35	31,050	5	0	0	3	248,401	40
41	Takhar	944,492	330,572	35	377,797	40	188,898	20	47,225	5	0	0	3	236,123	25
42	Takhar Urban	148,600	44,580	30	59,440	40	37,150	25	7,430	5	0	0	3	44,580	30
43	Uruzgan	436,079	109,020	25	174,432	40	109,020	25	43,608	10	0	0	3	152,628	35
44	Wardak	660,258	198,077	30	297,116	45	132,052	20	33,013	5	0	0	3	165,065	25
45	Zabul	384,349	134,522	35	115,305	30	115,305	30	19,217	5	0	0	3	134,522	35
	<b>Grand Total</b>	<b>31,390,171</b>	<b>8,669,926</b>	<b>28</b>	<b>11,781,317</b>	<b>38</b>	<b>7,766,480</b>	<b>25</b>	<b>3,172,449</b>	<b>10</b>	<b>0</b>	<b>0</b>		<b>10,938,928</b>	<b>35</b>

Note: A population in Phase 3+ does not necessarily reflect the full population in need of urgent action. This is because some households may be in Phase 2 or even 1 but only because of receipt of assistance, and thus, they may be in need of continued action.



## PROJECTED SITUATION OVERVIEW AND KEY DRIVERS (JUNE - NOVEMBER 2021)

During the projection period, from June to November 2021, the total population in IPC Phase 3 (Crisis) and IPC Phase 4 (Emergency) is expected to decrease to 9.5 million (30% of the analysed population), with 6.7 million people (21%) in Crisis and 2.7 million (9%) in Emergency. The decrease follows the expected seasonal patterns of harvest. The number of areas classified in IPC Phase 4 will remain the same. However, the number of areas classified in IPC Phase 3 is expected to decrease from 37 in the current period to 35 in the projection period. The number of areas classified in IPC Phase 2 (Stressed) will increase to 6 due to Kunduz rural and Kapisa's transition into a Stressed situation.

The food security situation will likely improve from June onwards with 5% of the people moving into an IPC Phase 3 (Crisis) situation from IPC Phase 4 (Emergency) and further to IPC Phase 2 (Stressed) from IPC Phase 3, depending on the extent of impacts of harvest, the reduced impact of COVID-19, stability in commodity prices and better-expected performance of the remittances sector, especially from Gulf countries.

Conflict is likely to increase in the projection period above the usual spring trends, with displacements towards urban centers. The protracted conflict has put parts of Afghanistan in a precarious situation. Despite the efforts of a peace deal, conflict and insurgency continue. If a peace deal does not materialize, the conflict's intensity will increase in the projection period, which will likely trigger further internal displacement and cause further food insecurity. Food security will also be negatively impacted in urban areas as a more significant number of people will be displaced into main urban hubs due to conflicts. According to the IOM and UNHCR, cross-border movement from Iran and Pakistan will remain a key challenge in 2021, primarily due to reduced employment opportunities amid the economic crisis partially caused by COVID-19. People will continue to face a complex situation of decreased remittances – mainly from Iran due to its currency depreciation – low to no employment opportunities and more competition in the job market due to people returning from Iran and Pakistan and internal displacement. Conversely, it is assumed that the level of remittance from Gulf countries will likely improve during the projection period, depending on the impact of the third wave of the COVID-19 pandemic.

As per FEWSNET's climate data, most of the country received below-average precipitation. Several provinces in the north, northeast, west, south, and east experienced precipitation deficits during the current wet season. Wheat cultivation and production, especially in rain-fed areas, is directly dependent upon adequate and timely precipitation. Looking at the precipitation level and remote sensing data collected by FEWSNET and the Ministry of Agriculture, Irrigation and Livestock (MAIL), it is estimated that the harvest will be below average this year. Even though the anticipated harvest between June and August will be below average, it is expected that the harvest improves household access to food while also increasing agriculture wage labor opportunities, especially in rural areas. Although the income from agricultural labor opportunities is expected to be low, it will improve the food security situation because of the seasonality factor. The harvest will likely outweigh the negative impacts of conflict, displacement, returns from Iran and Pakistan, etc., thereby slightly improving the food security situation. It is worth mentioning that wheat production is hugely dependent on precipitation during the coming one or two months. There might even be a need to update the projection period results, should the cropping season's performance be poor due to the precipitation deficit.

In the projected period, it is planned that emergency humanitarian food and livelihood assistance will be provided to the vulnerable population, such as IDPs, returnees, refugees, natural disaster-affected, and population classified in IPC Phase 3 or above, by FSAC partners throughout the country. The government of Afghanistan will also assist the vulnerable population through the Dastarkhwan e Meli COVID-19 relief program until November 2021. The planned humanitarian assistance during the projection period is expected to improve the food security situation.

Despite the improvement of food security conditions during the harvest period (analysis projection), it is important to warn about the fact that the below-average harvest in the projected period will imply that households may not be able to sustain their food consumption until the end of harvest and post-harvest seasons. The households may face problems in stocking food for the next lean season. The situation is expected to deteriorate during the next lean season due to insufficient food stocks. Households would have consumed their limited stocks during the year because of poor harvests.

### Key Assumptions for the projection period

**Conflict** is likely to increase in the projection period above the usual spring trends, with displacements towards urban centers.

**COVID-19** and the **international economic situation** will continue to affect food security, with remittances likely decreasing from Iran and Pakistan and slightly increasing from the Gulf countries.

Below-average **precipitation** is likely to result in below-average wheat production in 2021. However, the late rainfall in some parts of the country has resulted in a relative increase in spring wheat cultivation.

The **harvest** will improve food security conditions in the projected period. However, the below-average stocks linked to the expected below-average precipitation and yield will affect the next lean season (outside the projection period).

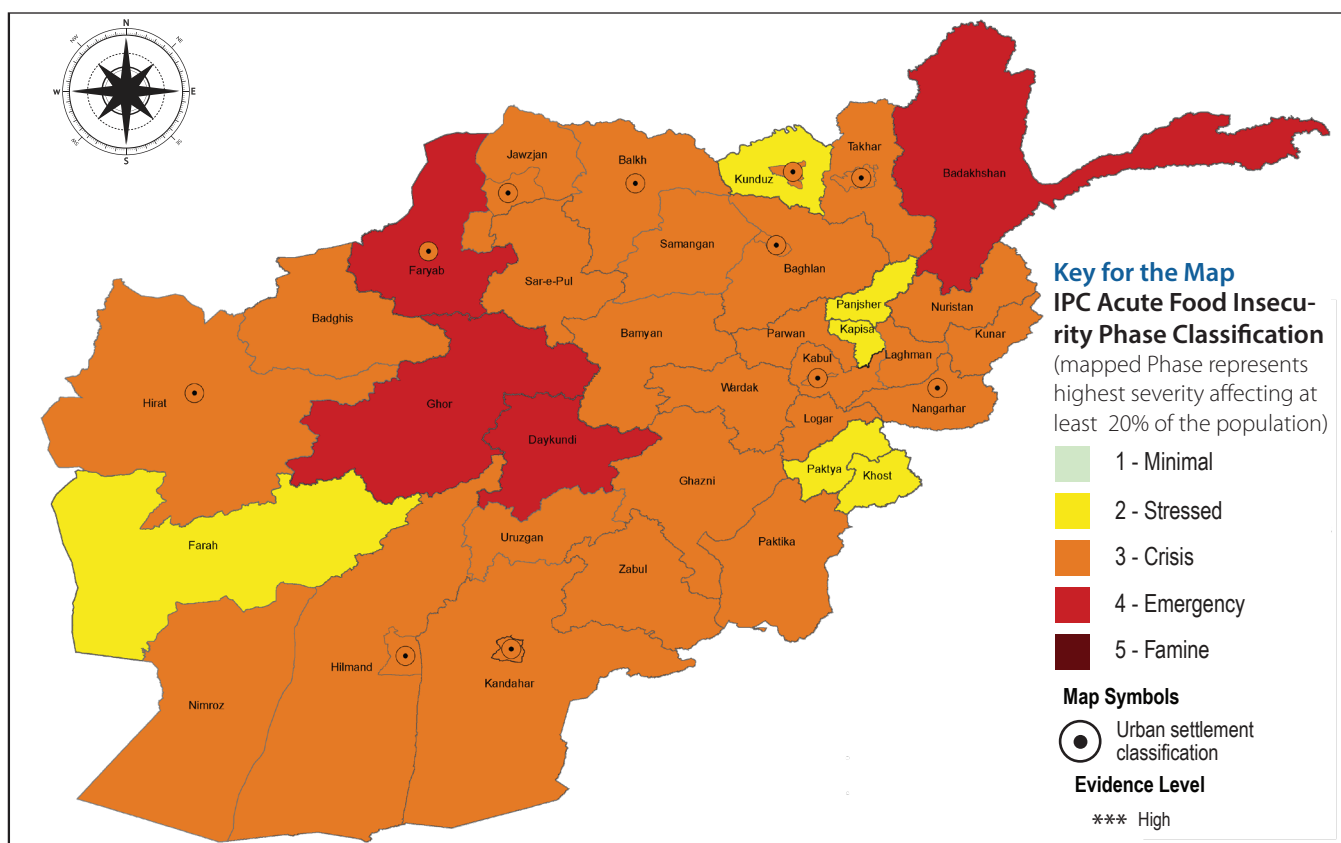
In the June to September period, shortages of fodder and grazing areas for **livestock** are likely to result in below-average livestock body conditions and productivity. Therefore, reduced livestock products availability for consumption and increased distress sales of livestock are expected.

The **Afghan economy** is expected to rebound to 1.5 – 2.5 percent in 2021, subject to an improved situation in the country (WB and ADB).

**Food prices** will decrease seasonally but remain above the five year average. The income from agricultural labor opportunities is expected to be below-average due to the below-average production season. The purchasing power will consequently reduce.

**Emergency humanitarian food and livelihood assistance** is expected to continue as per the previous year's trends for the harvest season. The government of Afghanistan will distribute emergency humanitarian food and livelihood assistance through the Dastarkhwan-e-Meli initiative and FSAC partners throughout the country.

## IPC ACUTE FOOD INSECURITY PROJECTION (JUNE - NOVEMBER 2021)



Note: Around 9.5 million people (30% of the analysed population) are estimated to be facing high levels of acute food insecurity (IPC Phase 3 or above) in the projection period (June - November 2021). This includes around 6.7 million people in Crisis (IPC Phase 3) and 2.7 million people in Emergency (IPC Phase 4). Four analysis areas are classified in Emergency (IPC Phase 4), namely Badakhshan, Daykundi, Ghor, and Faryab. Across all areas, the evidence level for the analysis is **High (\*\*\*)**.



## IPC population table for the projection period: June - November 2021

SN	Province	Total population analysed	Phase 1		Phase 2		Phase 3		Phase 4		Phase 5		Area Phase	Phase 3+	
			#people	%	#people	%	#people	%	#people	%	#people	%		#people	%
1	Badakhshan	1,054,087	158,113	15	316,226	30	263,522	25	316,226	30	0	0	4	579,748	55
2	Badghis	549,583	137,396	25	219,833	40	137,396	25	54,958	10	0	0	3	192,354	35
3	Baghlan	803,529	281,235	35	361,588	45	120,529	15	40,176	5	0	0	3	160,706	20
4	Baghlan Urban	211,105	84,442	40	84,442	40	31,666	15	10,555	5	0	0	3	42,221	20
5	Balkh	924,297	231,074	25	369,719	40	277,289	30	46,215	5	0	0	3	323,504	35
6	Balkh Urban	584,886	146,222	25	204,710	35	175,466	30	58,489	10	0	0	3	233,954	40
7	Bamyan	495,557	123,889	25	198,223	40	123,889	25	49,556	10	0	0	3	173,445	35
8	Daykundi	516,504	103,301	20	103,301	20	180,776	35	129,126	25	0	0	4	309,902	60
9	Farah	563,026	225,210	40	253,362	45	84,454	15	-	-	0	0	2	84,454	15
10	Faryab	969,469	242,367	25	290,841	30	242,367	25	193,894	20	0	0	4	436,261	45
11	Faryab Urban	139,754	41,926	30	48,914	35	41,926	30	6,988	5	0	0	3	48,914	35
12	Ghazni	1,362,504	476,876	35	613,127	45	204,376	15	68,125	5	0	0	3	272,501	20
13	Ghor	764,472	191,118	25	229,342	30	191,118	25	152,894	20	0	0	4	344,012	45
14	Helmand Urban	100,361	30,108	30	40,144	40	20,072	20	10,036	10	0	0	3	30,108	30
15	Hilmand	1,345,869	471,054	35	471,054	35	269,174	20	134,587	10	0	0	3	403,761	30
16	Hirat	1,488,548	446,564	30	520,992	35	372,137	25	148,855	10	0	0	3	520,992	35
17	Hirat Urban	652,114	195,634	30	260,846	40	130,423	20	65,211	10	0	0	3	195,634	30
18	Jawzjan	469,257	93,851	20	187,703	40	140,777	30	46,926	10	0	0	3	187,703	40
19	Jawzjan Urban	132,825	39,848	30	53,130	40	33,206	25	6,641	5	0	0	3	39,848	30
20	Kabul	745,204	223,561	30	298,082	40	149,041	20	74,520	10	0	0	3	223,561	30
21	Kabul Urban	4,459,463	1,560,812	35	1,783,785	40	891,893	20	222,973	5	0	0	3	1,114,866	25
22	Kandahar	876,335	219,084	25	306,717	35	262,901	30	87,634	10	0	0	3	350,534	40
23	Kandahar Urban	523,259	104,652	20	130,815	25	209,304	40	78,489	15	0	0	3	287,792	55
24	Kapisa	488,298	195,319	40	219,734	45	48,830	10	24,415	5	0	0	2	73,245	15
25	Khost	636,522	286,435	45	286,435	45	31,826	5	31,826	5	0	0	2	63,652	10
26	Kunar	499,393	149,818	30	199,757	40	99,879	20	49,939	10	0	0	3	149,818	30
27	Kunduz	833,422	375,040	45	333,369	40	83,342	10	41,671	5	0	0	2	125,013	15
28	Kunduz Urban	303,255	106,139	35	136,465	45	45,488	15	15,163	5	0	0	3	60,651	20
29	Laghman	493,488	123,372	25	246,744	50	74,023	15	49,349	10	0	0	3	123,372	25
30	Logar	434,374	152,031	35	173,750	40	86,875	20	21,719	5	0	0	3	108,594	25
31	Nangarhar	1,424,377	284,875	20	640,970	45	427,313	30	71,219	5	0	0	3	498,532	35
32	Nangarhar Urban	277,321	83,196	30	97,062	35	69,330	25	27,732	10	0	0	3	97,062	35
33	Nimroz	183,554	55,066	30	55,066	30	55,066	30	18,355	10	0	0	3	73,422	40
34	Nuristan	163,814	57,335	35	65,526	40	32,763	20	8,191	5	0	0	3	40,954	25
35	Paktika	775,498	310,199	40	310,199	40	116,325	15	38,775	5	0	0	3	155,100	20
36	Paktya	611,952	244,781	40	275,378	45	61,195	10	30,598	5	0	0	2	91,793	15
37	Panjsher	169,926	59,474	35	84,963	50	16,993	10	8,496	5	0	0	2	25,489	15
38	Parwan	737,700	258,195	35	295,080	40	147,540	20	36,885	5	0	0	3	184,425	25
39	Samangan	430,489	129,147	30	150,671	35	86,098	20	64,573	15	0	0	3	150,671	35
40	Sari pul	621,002	155,251	25	279,451	45	155,251	25	31,050	5	0	0	3	186,301	30
41	Takhar	944,492	377,797	40	377,797	40	141,674	15	47,225	5	0	0	3	188,898	20
42	Takhar Urban	148,600	59,440	40	52,010	35	29,720	20	7,430	5	0	0	3	37,150	25
43	Uruzgan	436,079	109,020	25	174,432	40	109,020	25	43,608	10	0	0	3	152,628	35
44	Wardak	660,258	198,077	30	297,116	45	132,052	20	33,013	5	0	0	3	165,065	25
45	Zabul	384,349	96,087	25	134,522	35	115,305	30	38,435	10	0	0	3	153,740	40
	<b>Grand Total</b>	<b>31,390,171</b>	<b>9,694,433</b>	<b>31</b>	<b>12,233,391</b>	<b>39</b>	<b>6,719,607</b>	<b>21</b>	<b>2,742,741</b>	<b>9</b>	<b>0</b>	<b>0</b>		<b>9,462,347</b>	<b>30</b>

Note: A population in Phase 3+ does not necessarily reflect the full population in need of urgent action. This is because some households may be in Phase 2 or even 1 but only because of receipt of assistance, and thus, they may be in need of continued action.

## FOOD SECURITY SITUATION IN SELECTED URBAN AREAS

Eleven major towns of selected provinces were analysed to assess the specific vulnerabilities of urban households. Across the urban areas, around 2.73 million people (36% of the analysed population) were facing high levels of acute food insecurity (IPC Phase 3 or above), of which 717,000 people (10%) were classified in Emergency (IPC Phase 4). All urban areas were classified in Crisis (IPC Phase 3), the urban area of Mazar (Balkh) and Kandahar, each having 45% of their total population classified in IPC Phase 3 or above, are amongst the most vulnerable urban centers, followed by Maimana (Faryab), Pul-e-Khumri (Baghlan), Jalalabad (Nangarhar), each having 40% of their population classified in IPC Phase 3 or above. The number of people in high acute food insecurity is expected to relatively decrease in the projected period (June - November 2021) to 2.2 million people (29%) due to the expected outcomes of the upcoming harvest, improved food availability, decrease in prices and job opportunities.

The overall situation is slightly better compared to last year in terms of financial access, with businesses and industries recovering from the impact of COVID-19, resulting in increased urban employment opportunities, and food prices are moderate this year in comparison to during the COVID-19 outbreak, with ease of border closures and lockdowns. However, above-average food prices due to a below-average harvest and potential displacement if the conflict intensifies threaten the urban centers' overall food security.

### Urban population table for the current period: March - May 2021

Urban centres	Total population analysed	Phase 1		Phase 2		Phase 3		Phase 4		Phase 5		Area Phase	Phase 3+	
		#people	%	#people	%	#people	%	#people	%	#people	%		#people	%
Baghlan Urban	211,105	63,332	30	63,332	30	63,332	30	21,111	10	0	0	3	84,443	40
Balkh Urban	584,886	146,222	25	175,466	30	204,710	35	58,489	10	0	0	3	263,199	45
Faryab Urban	139,754	41,926	30	41,926	30	48,914	35	6,988	5	0	0	3	55,902	40
Helmand Urban	100,361	30,108	30	40,144	40	20,072	20	10,036	10	0	0	3	30,108	30
Hirat Urban	652,114	163,029	25	260,846	40	163,029	25	65,211	10	0	0	3	228,240	35
Jawzjan Urban	132,825	39,848	30	46,489	35	39,848	30	6,641	5	0	0	3	46,489	35
Kabul Urban	4,459,463	1,114,866	25	1,783,785	40	1,114,866	25	445,946	10	0	0	3	1,560,812	35
Kandahar Urban	523,259	130,815	25	156,978	30	183,141	35	52,326	10	0	0	3	235,467	45
Kunduz Urban	303,255	106,139	35	121,302	40	60,651	20	15,163	5	0	0	3	75,814	25
Nangarhar Urban	277,321	83,196	30	83,196	30	83,196	30	27,732	10	0	0	3	110,928	40
Takhar Urban	148,600	44,580	30	59,440	40	37,150	25	7,430	5	0	0	3	44,580	30
<b>Grand Total</b>	<b>7,532,943</b>	<b>1,964,061</b>	<b>26</b>	<b>2,832,904</b>	<b>38</b>	<b>2,018,909</b>	<b>27</b>	<b>717,073</b>	<b>10</b>	<b>0</b>	<b>0</b>		<b>2,735,982</b>	<b>36</b>

### Urban population table for the projection period: June - November 2021

Urban centres	Total population analysed	Phase 1		Phase 2		Phase 3		Phase 4		Phase 5		Area Phase	Phase 3+	
		#people	%	#people	%	#people	%	#people	%	#people	%		#people	%
Baghlan Urban	211,105	84,442	40	84,442	40	31,666	15	10,555	5	0	0	3	42,221	20
Balkh Urban	584,886	146,222	25	204,710	35	175,466	30	58,489	10	0	0	3	233,954	40
Faryab Urban	139,754	41,926	30	48,914	35	41,926	30	6,988	5	0	0	3	48,914	35
Helmand Urban	100,361	30,108	30	40,144	40	20,072	20	10,036	10	0	0	3	30,108	30
Hirat Urban	652,114	195,634	30	260,846	40	130,423	20	65,211	10	0	0	3	195,634	30
Jawzjan Urban	132,825	39,848	30	53,130	40	33,206	25	6,641	5	0	0	3	39,848	30
Kabul Urban	4,459,463	1,560,812	35	1,783,785	40	891,893	20	222,973	5	0	0	3	1,114,866	25
Kandahar Urban	523,259	104,652	20	130,815	25	209,304	40	78,489	15	0	0	3	287,792	55
Kunduz Urban	303,255	106,139	35	136,465	45	45,488	15	15,163	5	0	0	3	60,651	20
Nangarhar Urban	277,321	83,196	30	97,062	35	69,330	25	27,732	10	0	0	3	97,062	35
Takhar Urban	148,600	59,440	40	52,010	35	29,720	20	7,430	5	0	0	3	37,150	25
<b>Grand Total</b>	<b>7,532,943</b>	<b>2,452,419</b>	<b>33</b>	<b>2,892,323</b>	<b>38</b>	<b>1,678,494</b>	<b>22</b>	<b>509,707</b>	<b>7</b>	<b>0</b>	<b>0</b>		<b>2,188,201</b>	<b>29</b>



## FOCUS ON INTERNALLY DISPLACED PEOPLE (IDPs)

While the IPC analysis could not produce detailed and separate estimations on the food insecurity of displaced populations, this report urges partners to continue supporting new IDPs as the most vulnerable group. This report also urges partners to include prolonged IDPs in response, as their situation is not very different from that of new IDPs. Prolonged IDPs became more vulnerable because of the COVID-19 pandemic, as they were mostly relying on unsustainable sources of income. Government safety nets or livelihoods programmes must be introduced to support IDPs staying over longer periods of time so they can sustain at least basic standards of living.

Afghanistan faces one of the world's most acute internal displacement crises as it suffers protracted conflict, ongoing insecurity, the COVID-19 pandemic, and natural hazards such as droughts, floods, and earthquakes. Internal displacement and emigration have become familiar survival strategies for many Afghans. Millions of Afghan individuals, families, and communities migrated within and outside the country. Rural communities mainly migrated to nearby urban or semi-urban settlements, where security is relatively better, and land is still affordable or available free of the rental cost for temporary accommodation. While these settlements may provide a safe living from conflict with non-state actors but internal communal conflict on land use, lack of basic services like electricity, water, access to latrines, education, and poor shelter conditions are major issues.

Due to the severity of the conflict and its sudden nature, most of these vulnerable IDPs' livelihood assets are either looted or sold at meager prices. They often migrate without the necessary legal identity documents and school certificates of their children, which hinders their access to support services. They also pay very high prices for transportation to move their families to safer locations. Therefore, in the absence of agriculture and livestock-based livelihoods, and with no urban labor skills, they are left with almost zero livelihood options. Most of the IDPs bring agriculture-based livelihood skills to these urban areas where there is no market for their skills. Their arrival increases the local job market's pressure, reducing wages and adding strain on infrastructure, ultimately fueling tensions and conflict with the local population.

On average, half a million people leave their homes every year because of the conflict. Most of these IDPs (75%) need urgent humanitarian assistance as per the historical trend data from the Food Security and Agriculture Cluster (FSAC) of Afghanistan. Though there are various assessments and definitions of IDPs in Afghanistan, IDPs are mainly categorized under new, prolonged or protracted IDPs. According to the internal displacement monitoring centre (IDMC), there were 3.14 million IDPs in Afghanistan in June 2020, and this number is expected to further increase by mid-2021. According to OCHA's IDP tracking data, a total of 62,200 IDPs fled their homes from January to mid-March 2021. Looking at the trends, numbers increase during spring, summer and autumn. Therefore, it is anticipated, that by the end of 2021, the IDP number is likely to increase further.

The food security situation for displaced populations remained severe as per various assessments conducted by FSAC partners. In 2020, REACH conducted an assessment with different vulnerable groups on the move that included new and prolonged IDPs, returnees and refugees, mostly concentrated in 11 urban areas (Nangarhar, Hirat, Kabul, Faryab, Takhar, Kunduz, Kandahar, Hilmand, Balkh, Baghlan and Jawzjan), on which the urban IPC analysis is focused. According to this assessment's findings, 97% of the IDPs have a Poor and 3% have a Borderline Food Consumption Score, a very low level of income, far below the cost of a basic food basket, and a high level of debt (69%). Aligning the response with these numbers, the FSAC of Afghanistan aims to target 90% of the newly displaced IDPs with a multi-sector response.

Conflict-induced IDPs rarely have the chance to return to their place of origin due to the fragile security situation. The preference is to remain closer to urban and semi-urban areas to be safe, find income opportunities, or receive assistance. Whereas the labor markets are already saturated, income-earning opportunities have already shrunk, and assistance is limited. Meanwhile, the lack of sustainable solution programmes and government support in allocating specific areas for them to build houses has put them in a worsening situation.

## COMPARISON WITH PREVIOUS ACUTE FOOD INSECURITY ANALYSES

### 2020-2021 LEAN SEASON ANALYSES COMPARISON<sup>1</sup>

Comparing the analysis covering the lean season (March/April to May), in 2020 (April 2020 analysis), and 2021 (April 2021 analysis), the situation portrays the same prevalence of food insecurity, at about 35% of the total population, corresponding to 10.9 million people.

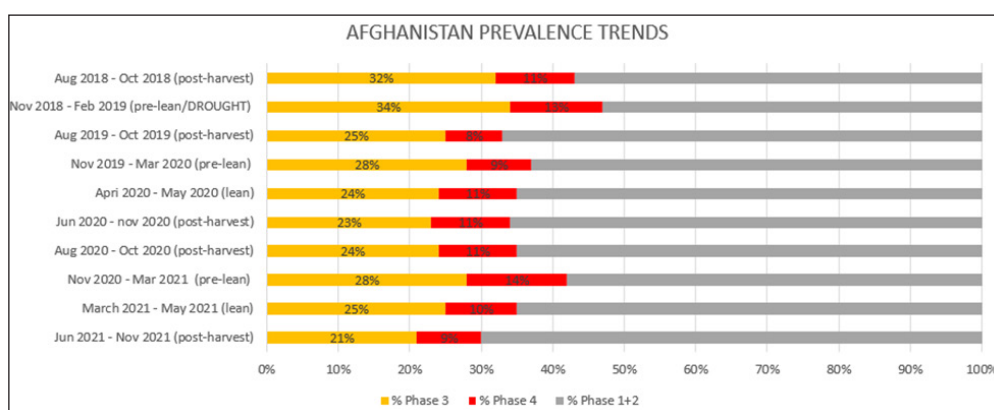
In September 2020, a projection was conducted over the 2021 pre-lean season, forecasting a higher prevalence (42% corresponding with 13.2 million people) of the population in highly acute food insecurity. That forecast has not materialized with the same severity due to a lower than estimated impact of the second wave of COVID-19 and in part thanks to the scale-up of Humanitarian Food Assistance (see Current Situation Overview and the Humanitarian Food Assistance box). Moreover, the March-May 2021 analysis period includes the green harvest in lowland areas, which will enhance the food availability in this season compared to the pre-harvest period. In more details, regarding the estimated impact of the second wave of COVID-19, the end of lockdowns has reduced the impact on the household's economy, border closure, price and remittances. Besides, the impact of COVID-19 restrictions was not very significant in the rural areas and did not significantly impact agricultural and livestock products.

<sup>1</sup> Comparison of March current analysis (March-May 2021, lean-season) with the same season April analysis current (April – May 2020, lean season) and September projection analysis (Nov 2020 – March 2021).

Secondly, the impacts of humanitarian food assistance provided by the government of Afghanistan through the Dastarkhwan e Meli COVID-19 relief program and other humanitarian actors have been significant in enhancing the people’s food security situation in some of the most affected provinces. It is important to highlight that the projection analysis conducted in September 2020 factored in estimated assistance levels for the January to March period, covering about 360,000 individuals per month. The actual assistance provided has been 1.4 million per month. In addition to this significant scale-up, the Government of Afghanistan has also provided considerable assistance that was not factored into the previous analysis as detailed elements were not yet available.

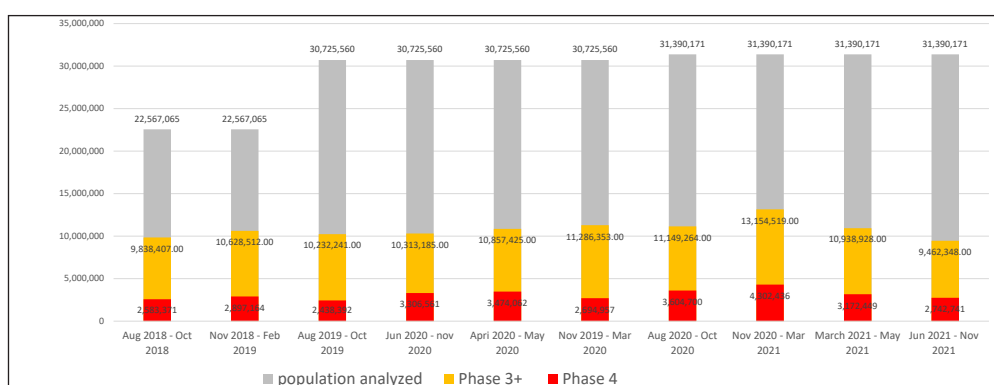
Despite these positive changes, more than one-third of the total analysed population face high levels of acute food insecurity (IPC Phase 3 or above) and require urgent humanitarian food assistance. The food insecurity situation is particularly pronounced in fragile livelihoods and remote access issues, such as the central highlands, the highlands of the northeast, and some provinces in the north region.

## 2020-2021 POST-HARVEST ANALYSES COMPARISON<sup>2</sup>



Comparing the analysis covering the post-harvest season (June to November) in 2020 (April and October 2020 analyses) and 2021 (April 2021 analysis), the situation portrays an improvement in the prevalence of food insecurity, from 10.3 million people (34%) - April 2020 analysis - or 11.15 million (36%) - October 2020 analysis - to 9.5 million people (30%) in the April 2021 analysis<sup>3</sup>.

The projection estimates of the recent analysis predict a 6% reduction in the population classified in IPC Phase 3 or above in comparison to the September 2020 post-harvest analysis, and 4% in comparison to the April 2020 analysis.



A significant number of people were estimated to be in high acute food insecurity during the last year, primarily due to the COVID-19 impacts and the projected COVID-19 second wave impacts, that were expected to result in loss of employment, reduction in income, remittances, and steep food price hikes. These projection assumptions reflected a worse scenario than what was eventually observed. In the 2021 projection period, although the negative impacts of the La Niña phenomenon will likely contribute to below-average harvests in most of the areas, it is assumed that households will get a minimum harvest to sustain their food consumption needs until the end of the harvest season. Government assistance through the Dastarkhwan e Mel COVID-19 relief program and humanitarian food assistance by humanitarian partners will continue until November 2021, which coincides with the end of the projection period. The numbers in IPC Phase 1 and 2 are therefore expected to improve slightly.

However, it has to be highlighted that the situation is expected to deteriorate significantly during the next lean season. Due to reduced harvests, households would not have adequate food stocks to take them through the lean season.

<sup>2</sup> Comparison of Projection Analysis conducted in March 2021 (covering June – November 2021, post-harvest) with the current analysis conducted in October 2020 (covering August and October 2020, post-harvest) and projection analysis of April 2020 (covering June – November 2020 post-harvest)

<sup>3</sup> The 2021 projected estimates suggest that between June and November 2021, corresponding to the harvest season, around 9.5 million people (30% of the total analyzed population) are likely to experience high levels of acute food insecurity (IPC Phase 3 or above) and requires urgent humanitarian action. Similarly, the current analysis conducted in October 2020 covering the months of August and October 2020, corresponding to the post-harvest season, estimated that 11.15 million people (36% of the total analyzed population) were facing high levels of acute food insecurity and required urgent humanitarian action. Moreover, the projection analysis conducted in April 2020 projected that 10.3 million people (34% of the total population) will likely face acute food insecurity during the post-harvest situation.

## RECOMMENDATIONS FOR ACTION

### Response Priorities

The food insecurity situation continued to worsen during the lean season, even in a normal year. Protracted conflict, a significant reduction in income because of lack of economic opportunities fueled by COVID-19, and localised prolonged dry spells will continue to affect rural and urban food security and livelihoods during the current and projection period. The following are the pressing needs to avoid hunger and asset depletion:

- Consistent actions are required to contain a high rate of asset depletion and food consumption gaps through food assistance for the population classified in IPC Phase 3 or above. Markets are functional in major urban and peri-urban areas, so food assistance through cash assistance can play a crucial role in strengthening local markets.
- Conditional food assistance should be considered to improve local livelihoods infrastructure, especially in prolonged dry spell-affected areas where improving the water infrastructure can resolve water scarcity issues for human consumption, crops, and livestock. Food Assistance programmes should target vulnerable food insecure women-headed households through unconditional cash grants/food assistance.
- Seasonal food insecurity support may require an extension in a number of months supported in targeted areas where prolonged dry spell impacts seem to affect crops and livestock sector. Urban areas are equally vulnerable to large-scale food insecurity so cash assistance in urban areas will reduce food gaps.
- Access to drought-resistant improved crop inputs should be increased in areas where there is consistent prolonged dry spell trends. Government and the international community need to work together to address this long persistent issue.
- Building on the experience of 2018/2019, livestock support should be provided to small and medium-scale farmers, especially women farmers, to contain livestock asset depletion. This will help in reducing malnutrition in women and children.
- Small-scale livelihood programmes are required to reduce the large-scale income gaps and lack of economic opportunities. In urban areas, a marketing review is required before launching such projects. In rural areas, building on experiences of small scale, poultry and kitchen gardening support will ensure access to nutritious food and income.
- In case of severe lean season because of drought-like conditions, a scale-up in response may be required in rural areas, so monitoring the situation and effective response preparation is required to support those most in need i.e. agriculture labor and small scale agriculture and livestock farmers.

Stakeholders should also focus their attention and funding on programs to build resilience to disasters and reduce disaster risks, especially droughts and localized flooding.

### Situation Monitoring and Update of Activities

The Afghanistan IPC TWG (Technical Working Group) should engage proactively with the Food Security and Agriculture Cluster Hazard and Crisis Assessment Group (HCAG), the Afghanistan National Disaster Management Authority (ANDMA) and the National Statistics and Information Authority (NSIA), to monitor alarming conditions during the projection period. The key factors to monitor are;

- The impact of the prolonged dry spells on the food security in rural areas. Low precipitation is expected to affect crop production in many areas that can trigger an early lean season onset. Significantly below-average production in areas with less rainfall require continuous monitoring. Water availability for the second crop should also be monitored to alarm the humanitarian community on the possible impact.
- Pastures condition and fodder availability for livestock to avoid distress sale resulting in long-term food insecurity for livestock rearing communities.
- Lack of economic activities, reduced income, and decrease in remittances because of the COVID-19 pandemic, especially in urban areas. Measures to monitor the performance of the urban wage sector and its impact on food security of the urban poor.
- Afghanistan is highly dependent on importing staple food; border closures and lockdown because of the third wave of COVID-19 needs close monitoring.
- Food price monitoring should also continue in the major markets of the country. In rural areas, prices get significantly high because of conflict-driven road and market closures, requiring monitoring of local markets.
- Crop pests and diseases and livestock diseases can potentially affect crops and livestock in 14 provinces of the country, as per the historical trends.
- During the projection period, the US and its allies' troops withdrawal, the ongoing Afghan Peace Talks and their impact on the security situation should be closely monitored, particularly in provinces that trigger the displacement of rural population to urban cities. On average, around 500,000 people migrate to secure areas every year because of conflict.



- The flow of returns from Iran, Pakistan and other countries, especially in the context of the COVID-19 pandemic.
- The overall food security situation should be monitored through the conduction of the Post-harvest Seasonal Food Security Assessment and the IPC Analysis workshop to capture better the severity and the impact of the La Niña phenomenon.
- Humanitarian food assistance delivery and the factors that might prevent planned assistance from being delivered, such as lack of access, conflict and so on, should be monitored.

### Plans for the Next Analysis

The next analysis is planned for October 2021 during the post-harvest period in all 34 provinces, including major urban hubs. Internally displaced people will also be included in the next analysis. Based on the continuous monitoring of the risk factors and emerging shocks, the IPC TWG will decide on the possibility of conducting an update to the analysis during the mid-year review.

## PROCESS, METHODOLOGY AND LIMITATIONS

### Process and Methodology

The IPC Acute Food Insecurity analysis was conducted on 7-17 March 2021 assessing two time periods, the current and the projection. The current analysis period (March-May 2021) was based on the assessments and data collected mainly during 2020-2021, capturing the food insecurity key information; and the projection period (June – November 2021) was based on the current period analysis, demonstrated by the projection assumptions related to conflict, the expected La Niña impact, precipitation, remittances, food prices, trade and economic outlook, and crop harvests. The analysis covered all 34 provinces of the country, 23 provinces were analysed at the provincial level whereas the rural and urban centers of the 11 provinces were analysed separately, making 45 analytical domains in total.

A full IPC Acute Food Insecurity Level 1 training from 15-18 February was conducted in Kabul prior to the IPC analysis workshop. Respecting the working modality of partner organizations, the analysis workshop adopted a hybrid approach where most of the participants had physically participated, while a few others were dialing in virtually. The workshop was attended by almost 80 experts from across Afghanistan, representing provincial and central government, UN organizations, international and national NGOs, technical agencies, and academia. The active participation and support of officials/staff from the Ministry of Agriculture, Irrigation and Livestock (MAIL) and from the above departments and organizations are highly acknowledged.

The data used in the analysis was organized according to the IPC analytical framework and entails food insecurity contributing factors, outcome indicators, and multiple secondary sources. The data was collected from numerous sources, namely from MAIL, other government institutions at national and provincial levels, and international organizations.

### Sources

Data sources used for the analysis included: 1) Pre-Lean Season Assessment (PLSA) 2021 – the World Food Program (WFP). 2) Seasonal Food Security Assessment (SFSA) 2020 – the Food Security and Agriculture Cluster (FSAC). 3) Food prices, food production, livestock ownership, expected La Niña impact, and wheat balance sheet – MAIL. 4) Population estimation – NSIA/ 5) ALCS 2016-2017 – NSIA. 6) Climate, precipitation, NDVI, provincial seasonal calendars, field reports, and food security outlook – FEWSNET. 7) Refugee & IDP data – UNHCR, OCHA, FSAC and IOM. 8) Precipitation, temperature, snow, and estimated risk of natural disasters – iMMAP. 9) Hard to reach an informal settlement assessment and joint market monitoring initiative – REACH International. 10) Humanitarian Food Assistance (HFA) – FSAC. 11) Data on humanitarian assistance delivered and planned – WFP. 12) Food Supply, Agricultural Livelihoods & Food Security in the Context of COVID-19 and other Shocks in Afghanistan assessment – FAO. 13) Agroecological zoning – FAO. 14) Economic outlook 2021 – World Bank and IMF. 15) Nutrition data – Nutrition Cluster. 16) Socio-economic impact of specific crops on livelihoods, desk study – IPC Afghanistan secretariat. 17) Other localized assessments – I/NGOs, FSAC partners.

## Limitations of the analysis

The IPC workshop was conducted using a hybrid approach due to COVID-19 restrictions, with some of the agencies, including IPC GSU, participating in the workshop virtually. This resulted in minor communication problems due to weak internet connection and unstable electricity power for participants joining virtually. During this round of analysis, most of the data sources used were of high quality and reliability; however, two outcome indicators were found to have some logical inconsistencies, for which the TWG suggested ways to improve data quality for future analyses. Where possible, the problematic observations were dropped or the indicators reanalyzed. However, all evidences used in IPC analysis met minimum reliability criteria as per IPC Technical Manual Version 3.0 guidelines. Analysts were informed of the inconsistencies and advised to use them cautiously during area classification.

Afghanistan population estimations based on NSIA estimates do not include the population of Kuchis/Nomads (1.5 million people) at the provincial level. Therefore this group of people have not been considered in the Phase classification of any certain area. Additionally, because of the insufficient and lack of timely data on IDPs' food security situation, a separate food insecurity analysis for this group could not be conducted.

Following the completion of the IPC analysis, FEWS NET respectfully disagreed with a number of the area-level phase classifications and the total assessed population in need. Specifically, FEWS NET disagreed with the population's magnitude assessed to be in Crisis (IPC Phase 3) or worse and the classification of a number of areas, including four areas classified in Emergency (IPC Phase 4). A summary of FEWS NET's minority view can be found in this [report](#).

## IPC Acute Food Insecurity Phase Classification

Since 2011, the National Statistics and Information Authority (NSIA) has been conducting a form of rolling census, the Socio-Demographic and Economic Survey (SDES), which includes enumeration for 50% of households (the survey has covered around 12 of the 34 provinces). The main challenge of this process was the lack of reliable current disaggregated population data at provincial and district level. For some of the provinces, including Helmand, Zabul, Daykundi and Paktika, the population is solely based on the 1979 census projections because no household listing data was available at the time of the population rebasing in 2004. As such, Afghanistan's official population estimates are significantly underestimated, and it is recommended that alternate estimates based upon household listing projections be used for programmatic purposes. Therefore, the Government requested the United Nations to assist the NSIA in estimating spatially disaggregated population data through a collaborative partnership of Government/ UNFPA/Flowminder/World Pop to generate population counts disaggregated by age and sex at district level for the entire country.

Survey data (SDES and micro census), GIS data and Satellite imagery were among key sources of Flowminder population estimations. Statistical modelling was used to estimate population counts for areas with no population data. Flowminder population estimates have been submitted to the cabinet, endorsement is pending due to the current political situation. The IPC, being housed by MAIL, has been using NSIA population figures. However, development partners have been using Flowminder population in HNO/HRP etc. and requested the IPC to provide tables based on Flowminder population so that they can be used readily and to avoid confusion. See Annex 1.

## IPC Analysis Partners



## What is the IPC and IPC Acute Food Insecurity?

The IPC is a set of tools and procedures to classify the severity and characteristics of acute food and nutrition crises as well as chronic food insecurity based on international standards. The IPC consists of four mutually reinforcing functions, each with a set of specific protocols (tools and procedures). The core IPC parameters include consensus building, convergence of evidence, accountability, transparency and comparability. The IPC analysis aims at informing emergency response as well as medium and long-term food security policy and programming.

For the IPC, Acute Food Insecurity is defined as any manifestation of food insecurity found in a specified area at a specific point in time of a severity that threatens lives or livelihoods, or both, regardless of the causes, context or duration. It is highly susceptible to change and can occur and manifest in a population within a short amount of time, as a result of sudden changes or shocks that negatively impact on the determinants of food insecurity.

## Contact for further information

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Classification of food insecurity and malnutrition conducted using the IPC protocols, which are developed and implemented worldwide by the IPC Global Partnership - Action Against Hunger, CARE, CILSS, EC-JRC, FAO, FEWSNET, Global Food Security Cluster, Global Nutrition Cluster, IGAD, Oxfam, PROGRESAN-SICA, SADC, Save the Children, UNICEF and WFP.

## Annex 1

Current Flowminder population table (March - May 2021)

SN	Province	Total population analysed	Phase 1		Phase 2		Phase 3		Phase 4		Phase 5		Area Phase	Phase 3+	
			#people	%	#people	%	#people	%	#people	%	#people	%		#people	%
1	Badakhshan	1,357,037	135,704	10	339,259	25	474,963	35	407,111	30	0	0	4	882,074	65
2	Badghis	707,535	141,507	20	283,014	40	212,260	30	70,753	10	0	0	3	283,014	40
3	Baghlan	1,046,775	314,032	30	418,710	40	209,355	20	104,677	10	0	0	3	314,032	30
4	Baghlan Urban	259,469	77,841	30	77,841	30	77,841	30	25,947	10	0	0	3	103,787	40
5	Balkh	1,325,091	331,273	25	463,782	35	463,782	35	66,255	5	0	0	3	530,036	40
6	Balkh Urban	617,840	154,460	25	185,352	30	216,244	35	61,784	10	0	0	3	278,028	45
7	Bamyan	637,983	191,395	30	223,294	35	159,496	25	63,798	10	0	0	3	223,294	35
8	Daykundi	664,948	132,990	20	166,237	25	199,484	30	166,237	25	0	0	4	365,721	55
9	Farah	724,841	253,694	35	362,420	50	108,726	15	-	-	0	0	2	108,726	15
10	Faryab	1,256,728	251,346	20	377,018	30	314,182	25	314,182	25	0	0	4	628,364	50
11	Faryab Urban	171,291	51,387	30	51,387	30	59,952	35	8,565	5	0	0	3	68,516	40
12	Ghazni	1,754,092	526,228	30	789,342	45	350,818	20	87,705	5	0	0	3	438,523	25
13	Ghor	984,184	196,837	20	344,464	35	246,046	25	196,837	20	0	0	4	442,883	45
14	Helmand Urban	1,748,033	524,410	30	699,213	40	349,607	20	174,803	10	0	0	3	524,410	30
15	Hilmand	113,852	39,848	35	39,848	35	28,463	25	5,693	5	0	0	3	34,156	30
16	Hirat	2,024,278	506,070	25	809,711	40	506,070	25	202,428	10	0	0	3	708,497	35
17	Hirat Urban	731,630	182,907	25	292,652	40	182,907	25	73,163	10	0	0	3	256,070	35
18	Jawzjan	619,726	123,945	20	216,904	35	185,918	30	92,959	15	0	0	3	278,877	45
19	Jawzjan Urban	155,399	46,620	30	54,390	35	46,620	30	7,770	5	0	0	3	54,390	35
20	Kabul	1,008,030	252,008	25	403,212	40	252,008	25	100,803	10	0	0	3	352,811	35
21	Kabul Urban	5,692,486	1,423,121	25	2,276,994	40	1,423,121	25	569,249	10	0	0	3	1,992,370	35
22	Kandahar	1,136,056	284,014	25	397,620	35	340,817	30	113,606	10	0	0	3	454,423	40
23	Kandahar Urban	665,787	166,447	25	199,736	30	233,026	35	66,579	10	0	0	3	299,604	45
24	Kapisa	628,639	251,456	40	251,456	40	94,296	15	31,432	5	0	0	3	125,728	20
25	Khost	819,460	368,757	45	327,784	40	81,946	10	40,973	5	0	0	2	122,919	15
26	Kunar	642,920	192,876	30	225,022	35	160,730	25	64,292	10	0	0	3	225,022	35
27	Kunduz	1,224,164	428,457	35	428,457	35	244,833	20	122,416	10	0	0	3	367,249	30
28	Kunduz Urban	239,202	83,721	35	95,681	40	47,840	20	11,960	5	0	0	3	59,800	25
29	Laghman	635,317	158,829	25	254,127	40	158,829	25	63,532	10	0	0	3	222,361	35
30	Logar	559,215	139,804	25	251,647	45	139,804	25	27,961	5	0	0	3	167,765	30
31	Nangarhar	1,845,035	553,510	30	645,762	35	461,259	25	184,503	10	0	0	3	645,762	35
32	Nangarhar Urban	345,738	103,721	30	103,721	30	103,721	30	34,574	10	0	0	3	138,295	40
33	Nimroz	236,308	59,077	25	82,708	35	70,892	30	23,631	10	0	0	3	94,523	40
34	Nuristan	210,895	73,813	35	63,268	30	52,724	25	21,089	10	0	0	3	73,813	35
35	Paktika	998,379	349,433	35	399,352	40	149,757	15	99,838	10	0	0	3	249,595	25
36	Paktya	787,829	315,132	40	354,523	45	78,783	10	39,391	5	0	0	2	118,174	15
37	Panjsher	218,763	76,567	35	109,382	50	21,876	10	10,938	5	0	0	2	32,814	15
38	Parwan	949,721	237,430	25	379,888	40	237,430	25	94,972	10	0	0	3	332,402	35
39	Samangan	554,213	166,264	30	166,264	30	138,553	25	83,132	15	0	0	3	221,685	40
40	Sari pul	799,480	159,896	20	319,792	40	279,818	35	39,974	5	0	0	3	319,792	40
41	Takhar	1,300,339	455,119	35	520,136	40	260,068	20	65,017	5	0	0	3	325,085	25
42	Takhar Urban	106,913	32,074	30	42,765	40	26,728	25	5,346	5	0	0	3	32,074	30
43	Uruzgan	561,409	140,352	25	224,564	40	140,352	25	56,141	10	0	0	3	196,493	35
44	Wardak	850,019	255,006	30	382,508	45	170,004	20	42,501	5	0	0	3	212,505	25
45	Zabul	494,813	173,184	35	148,444	30	148,444	30	24,741	5	0	0	3	173,184	35
	<b>Grand Total</b>	<b>40,411,860</b>	<b>11,082,560</b>	<b>27</b>	<b>15,249,651</b>	<b>38</b>	<b>9,910,392</b>	<b>25</b>	<b>4,169,256</b>	<b>10</b>	<b>0</b>	<b>0</b>		<b>14,079,648</b>	<b>35</b>



Projection Flowminder population table (June - November 2021)

SN	Province	Total population analysed	Phase 1		Phase 2		Phase 3		Phase 4		Phase 5		Area Phase	Phase 3+	
			#people	%	#people	%	#people	%	#people	%	#people	%		#people	%
1	Badakhshan	1,357,037	203,555	15	407,111	30	339,259	25	407,111	30	0	0	4	746,370	55
2	Badghis	707,535	176,884	25	283,014	40	176,884	25	70,753	10	0	0	3	247,637	35
3	Baghlan	1,046,775	366,371	35	471,049	45	157,016	15	52,339	5	0	0	3	209,355	20
4	Baghlan Urban	259,469	103,787	40	103,787	40	38,920	15	12,973	5	0	0	3	51,894	20
5	Balkh	1,325,091	331,273	25	530,036	40	397,527	30	66,255	5	0	0	3	463,782	35
6	Balkh Urban	617,840	154,460	25	216,244	35	185,352	30	61,784	10	0	0	3	247,136	40
7	Bamyan	637,983	159,496	25	255,193	40	159,496	25	63,798	10	0	0	3	223,294	35
8	Daykundi	664,948	132,990	20	132,990	20	232,732	35	166,237	25	0	0	4	398,969	60
9	Farah	724,841	289,936	40	326,178	45	108,726	15	-	-	0	0	2	108,726	15
10	Faryab	1,256,728	314,182	25	377,018	30	314,182	25	251,346	20	0	0	4	565,528	45
11	Faryab Urban	171,291	51,387	30	59,952	35	51,387	30	8,565	5	0	0	3	59,952	35
12	Ghazni	1,754,092	613,932	35	789,342	45	263,114	15	87,705	5	0	0	3	350,818	20
13	Ghor	984,184	246,046	25	295,255	30	246,046	25	196,837	20	0	0	4	442,883	45
14	Helmand Urban	1,748,033	524,410	30	699,213	40	349,607	20	174,803	10	0	0	3	524,410	30
15	Hilmand	113,852	39,848	35	39,848	35	22,770	20	11,385	10	0	0	3	34,156	30
16	Hirat	2,024,278	607,284	30	708,497	35	506,070	25	202,428	10	0	0	3	708,497	35
17	Hirat Urban	731,630	219,489	30	292,652	40	146,326	20	73,163	10	0	0	3	219,489	30
18	Jawzjan	619,726	123,945	20	247,890	40	185,918	30	61,973	10	0	0	3	247,890	40
19	Jawzjan Urban	155,399	46,620	30	62,159	40	38,850	25	7,770	5	0	0	3	46,620	30
20	Kabul	1,008,030	302,409	30	403,212	40	201,606	20	100,803	10	0	0	3	302,409	30
21	Kabul Urban	5,692,486	1,992,370	35	2,276,994	40	1,138,497	20	284,624	5	0	0	3	1,423,121	25
22	Kandahar	1,136,056	284,014	25	397,620	35	340,817	30	113,606	10	0	0	3	454,423	40
23	Kandahar Urban	665,787	133,157	20	166,447	25	266,315	40	99,868	15	0	0	3	366,183	55
24	Kapisa	628,639	251,456	40	282,888	45	62,864	10	31,432	5	0	0	2	94,296	15
25	Khost	819,460	368,757	45	368,757	45	40,973	5	40,973	5	0	0	2	81,946	10
26	Kunar	642,920	192,876	30	257,168	40	128,584	20	64,292	10	0	0	3	192,876	30
27	Kunduz	1,224,164	550,874	45	489,666	40	122,416	10	61,208	5	0	0	2	183,625	15
28	Kunduz Urban	239,202	83,721	35	107,641	45	35,880	15	11,960	5	0	0	3	47,840	20
29	Laghman	635,317	158,829	25	317,659	50	95,298	15	63,532	10	0	0	3	158,829	25
30	Logar	559,215	195,725	35	223,686	40	111,843	20	27,961	5	0	0	3	139,804	25
31	Nangarhar	1,845,035	369,007	20	830,266	45	553,510	30	92,252	5	0	0	3	645,762	35
32	Nangarhar Urban	345,738	103,721	30	121,008	35	86,434	25	34,574	10	0	0	3	121,008	35
33	Nimroz	236,308	70,892	30	70,892	30	70,892	30	23,631	10	0	0	3	94,523	40
34	Nuristan	210,895	73,813	35	84,358	40	42,179	20	10,545	5	0	0	3	52,724	25
35	Paktika	998,379	399,352	40	399,352	40	149,757	15	49,919	5	0	0	3	199,676	20
36	Paktya	787,829	315,132	40	354,523	45	78,783	10	39,391	5	0	0	2	118,174	15
37	Panjsher	218,763	76,567	35	109,382	50	21,876	10	10,938	5	0	0	2	32,814	15
38	Parwan	949,721	332,402	35	379,888	40	189,944	20	47,486	5	0	0	3	237,430	25
39	Samangan	554,213	166,264	30	193,974	35	110,843	20	83,132	15	0	0	3	193,974	35
40	Sari pul	799,480	199,870	25	359,766	45	199,870	25	39,974	5	0	0	3	239,844	30
41	Takhar	1,300,339	520,136	40	520,136	40	195,051	15	65,017	5	0	0	3	260,068	20
42	Takhar Urban	106,913	42,765	40	37,420	35	21,383	20	5,346	5	0	0	3	26,728	25
43	Uruzgan	561,409	140,352	25	224,564	40	140,352	25	56,141	10	0	0	3	196,493	35
44	Wardak	850,019	255,006	30	382,508	45	170,004	20	42,501	5	0	0	3	212,505	25
45	Zabul	494,813	123,703	25	173,184	35	148,444	30	49,481	10	0	0	3	197,925	40
	<b>Grand Total</b>	<b>40,411,860</b>	<b>12,409,066</b>	<b>31</b>	<b>15,830,388</b>	<b>39</b>	<b>8,644,597</b>	<b>21</b>	<b>3,527,810</b>	<b>9</b>	<b>0</b>	<b>0</b>		<b>12,172,407</b>	<b>30</b>