

# Spatial Profiling of Herat and Kandahar 2023

**UN Refugee Agency (UNHCR)**

report\_generated\_on: November 20, 2025

visit\_data\_catalog\_at: <http://catalog.ihsn.org/>

## Identification

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SURVEY ID NUMBER  
AFG\_2023\_SP\_v01\_M

TITLE  
Spatial Profiling of Herat and Kandahar 2023

ABBREVIATION OR ACRONYM  
SP 2023

COUNTRY

Name	Country code
Afghanistan	AFG

STUDY TYPE  
Demographic and Health Survey [hh/dhs]

ABSTRACT

This dataset is a product of the “Spatial Profiling” initiative, a part of the Community-based Protection and Solutions Programme Response (Co-PROSPER). The project aimed to create an enabling protection environment in Kandahar and Herat cities through spatial profiling, which involved mapping city resources and services, UNHCR’s Persons we Serve (PwS) settlement areas, and analyzing the collected data for evidence-based humanitarian response planning.

Funded by UNHCR, UN-HABITAT conducted spatial profiling of targeted locations in these cities, including Internally Displaced Persons (IDP) and returnees’ camps/settlements. The project also developed new strategic responses through settlement plans for these locations, recommending strategies like provision of basic services such as water, sanitation, access roads, drainage and flood mitigation measures, and shelter.

The spatial profiling focused on mapping city resources and services, settlement areas including Land Allocation Scheme (LAS) sites, spontaneous settlements of returnees and IDPs, and private housing schemes. The data collected through the profiling was analyzed for evidence-based programming. This dataset is intended to facilitate the development of new settlement plans for selected settlements in cities, aiming to upgrade the settlements of IDPs in target areas and provide durable solutions for the inhabitants.

KIND OF DATA  
Sample survey data [ssd]

UNIT OF ANALYSIS  
Households

## Version

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VERSION DESCRIPTION  
Version 2.1: Edited, cleaned and anonymised data

VERSION DATE  
2025-07-01

## Scope

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NOTES

The survey was conducted with one focal point from each household. The respondent provides a breakdown of the following:

1. Bio data and displacement history
2. Special needs of household
3. Shelter/Housing

4. Access to Education
5. Access to Healthcare
6. Food Security
7. Community Structures
8. Infrastructure and Service Needs

## TOPICS

Topic
Food security
Health
Elderly and Disabled
Community Services
Education
Shelter/Other Infrastructure

## Coverage

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## GEOGRAPHIC COVERAGE

Provinces Herat and Kandahar

## Producers and sponsors

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## PRIMARY INVESTIGATORS

Name	Affiliation
UN Refugee Agency (UNHCR)	UN

## Data collection

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## DATES OF DATA COLLECTION

Start	End
2023-08-23	2023-12-28

## DATA COLLECTION MODE

Face-to-face [f2f]

## DATA COLLECTORS

Name
UN Habitat

## Access policy

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## CONTACTS

Name	Affiliation	Email
Curation team	UNHCR	microdata@unhcr.org

## CITATION REQUIREMENTS

UNHCR (2023). Afghanistan: Spatial Profiling of Herat and Kandahar 2023. Accessed from: <https://microdata.unhcr.org>

## Metadata production

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### DDI DOCUMENT ID

DDI\_AFG\_2023\_SP\_v01\_M

### PRODUCERS

Name	Abbreviation	Affiliation	Role
UN Refugee Agency	UNHCR	UN	Metadata producer
Development Data Group	DECDG	The World Bank	Metadata adapted for World Bank Microdata Library

### DATE OF METADATA PRODUCTION

2024-07-08

### DDI DOCUMENT VERSION

Identical to a metadata (UNHCR\_AFG\_2023\_SP\_anon\_data\_v2.1) published on UNHCR catalog (<https://microdata.unhcr.org/index.php/home>). Some of the metadata fields have been edited.

## data\_dictionary

Data file	Cases	variables
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# study\_resources

## questionnaires

### Questionnaire

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title Questionnaire  
filename codebookv2.xlsx

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