

Myanmar GIS community meeting

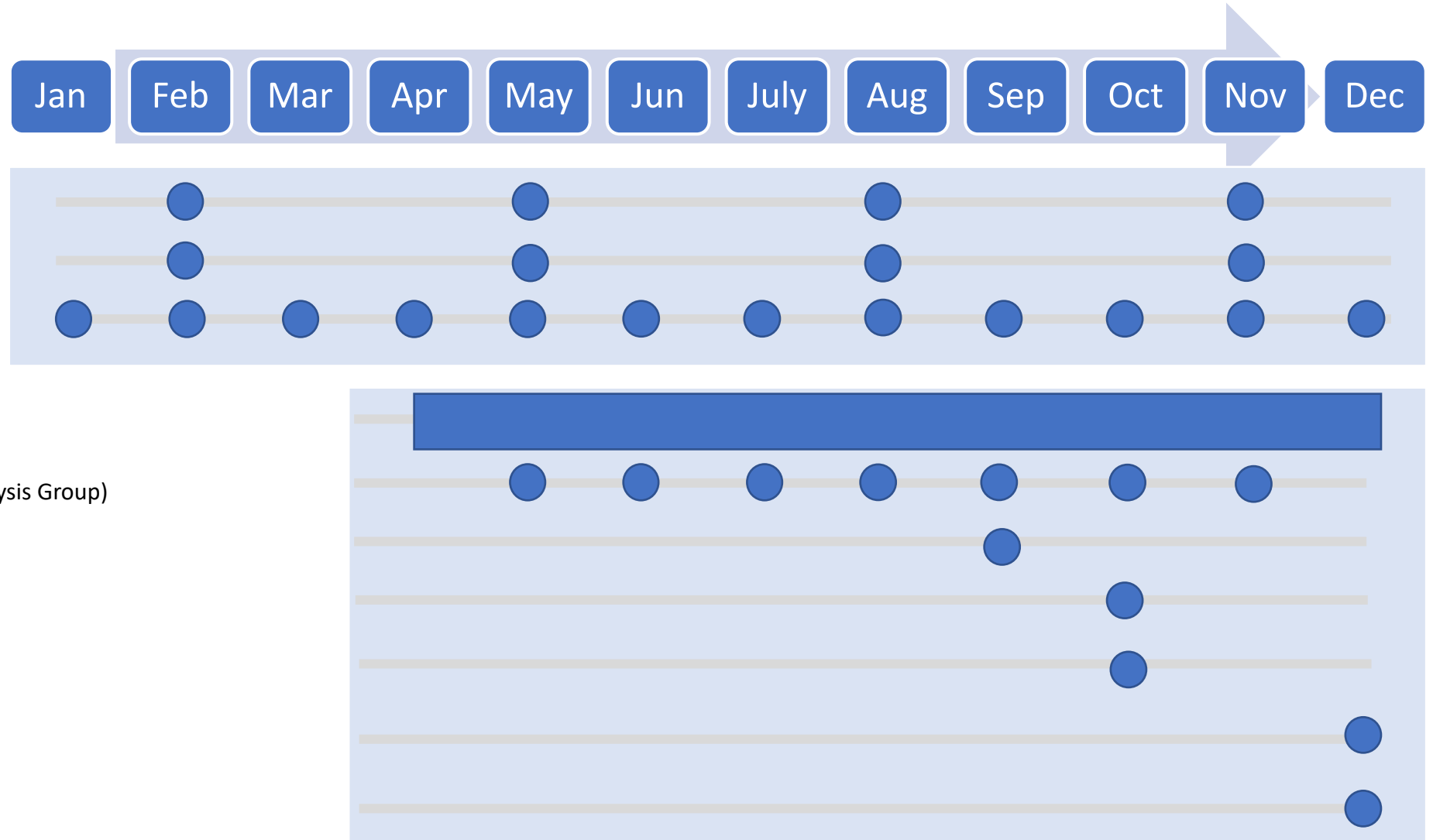
# GIS/IM activities in the Humanitarian Programme Cycle(HNO/HRP)

- 
- 30 Nov 2022



# Humanitarian IM work plan 2022

- Main IM activities at the inter-cluster level

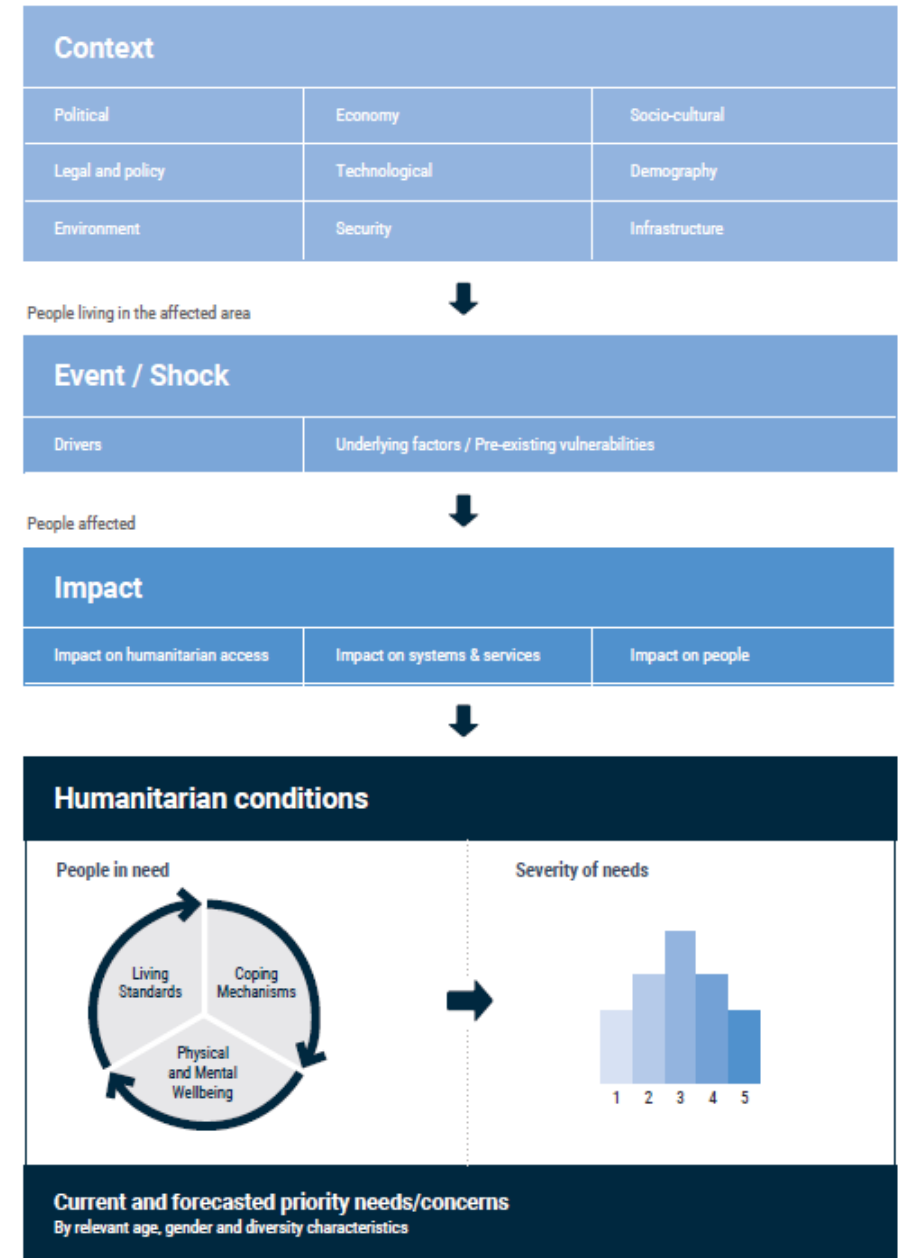


# JIAF approach

A methodology to analyzing the multiple needs of populations in crisis.

To improve the way humanitarian actors jointly plan and respond to crises, and to provide further evidence to support the prioritization of financial resources to populations and localities in greatest need of humanitarian assistance

The JIAF offers a common method, process and tools to conduct a 'people-centred' holistic analysis of



# JIAF Step by Step

## Step 1 : Plan and design a joint intersectoral analysis process

- Form the Analysis team
- Set and agree on timeframe, roles, and responsibilities
- Set the scope of JIAF analysis: initial dive into the first 3 pillars (Context, Risk, Impact)
- Review indicators and define sources for Humanitarian Conditions pillar
- Present for endorsement to the HCT/ICCG as the scope of the HNO

## Step 2 : Collate and collect data

- Secondary data review
- Primary data collection
- Start to tell the intersectoral story
- Identify data scenario for the Humanitarian Conditions aggregation

## Step 3: Consolidate JIAF data

- Consolidate JIAF data
- Initial estimates of the total number of people falling under each severity phase
- Produce Preliminary PiN based on data aggregation the scenario

## Step 4: Conduct JIAF analysis

- Review the narrative developed in exploring the linkages between the pillars
- Joint Analyze and finalize the PiN
- Describe key issues, characteristics, and contributing factors of people in need, by severity phase

## Step 5: Validate analysis

- JIAF team aggregates all analysis results
- Validate main conclusions in a workshop
- Submit final outputs to ICCG/HCT for final validation and endorsement
- Produce HNO and HRP

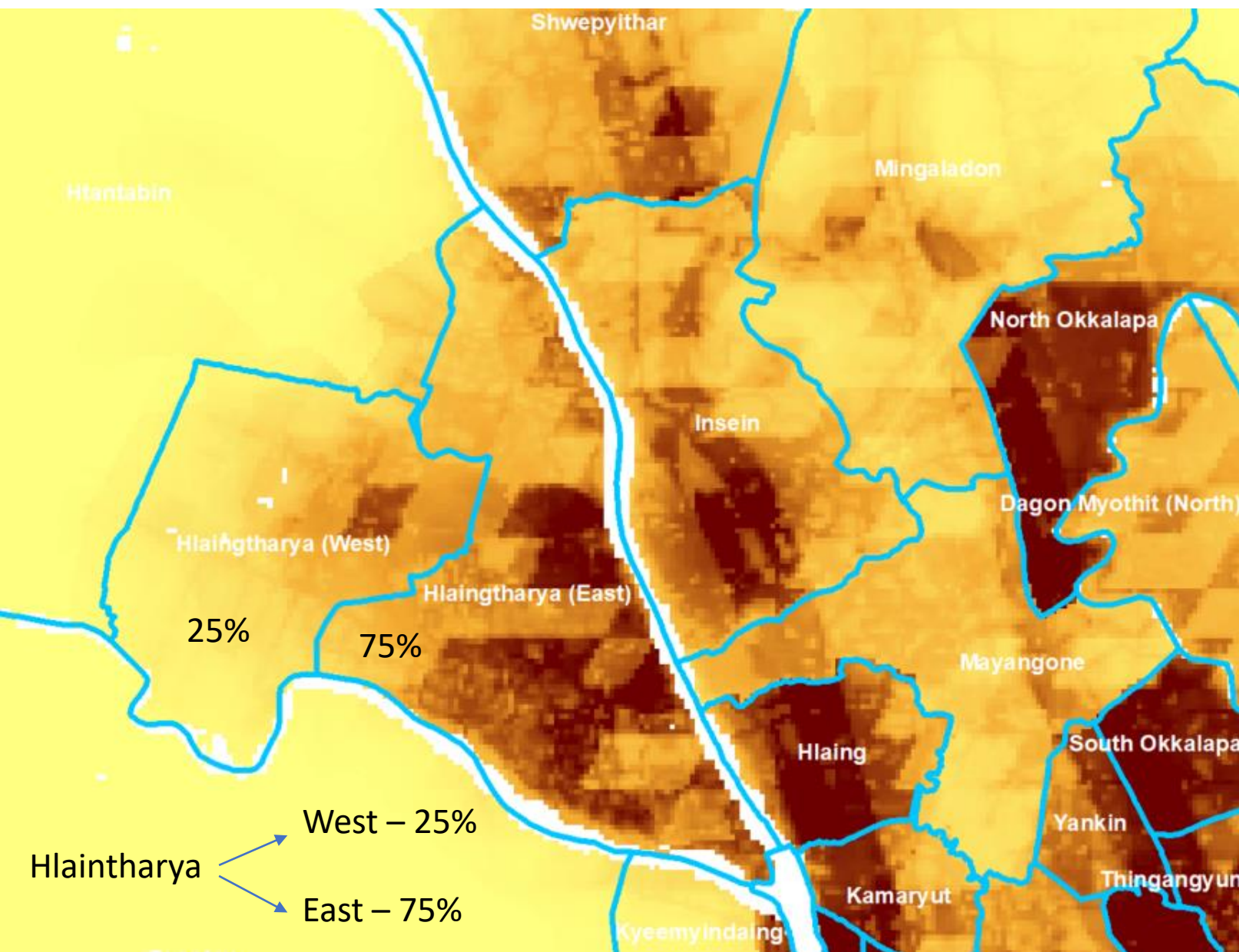
# 2023 HPC baseline data

- Population estimates matched with Pcodes
- Population projection as of 1 Oct 2022 ( Data source : UNFPA)
- IDP estimates as of 31 August 2022( data source : UNHCR)
- IDP returnees as of 31 August 2022 (Data Source : UNHCR)
- Non-displaced stateless population estimates as of 31 August 2022 (Data Source : UNHCR)

## Leading humanitarian assessments

- Multi-Sectoral Needs Assessment (MSNA)
- FAO/WFP food security assessment
- Other cluster specific studies

# How we mapped new PCODEs with population data structures using WorldPop data



6	MMR017024	6	238502	0.165613	359286.677997
7	MMR012015	7	427541	0.296888	148744.270754
8	MMR006010	8	679470	0.471816	82061.402901
9	MMR011006	9	326562	0.226761	294066.800477
10	MMR013029	10	71866	0.048904	124229.142765
11	MMR017026	11	107624	0.074733	225081.706386
12	MMR017023	12	166676	0.115738	352821.068803
13	MMR012012	13	58706	0.040766	63155.050287
14	MMR012017	14	274976	0.19094	73364.789626
15	MMR006009	15	276519	0.192012	155884.233155
16	MMR006006	16	446381	0.309962	198959.697124
17	MMR011003	17	48139	0.033427	135790.183068
18	MMR006007	18	284126	0.197294	145147.733152
19	MMR006004	19	486267	0.337658	137117.70409
20	MMR011001	20	17668	0.012268	366616.54197
21	MMR003001	21	344449	0.239182	473971.415094
22	MMR012006	22	231065	0.160449	215452.944218
23	MMR012014	23	770462	0.535	133050.47047
24	MMR012007	24	109931	0.076335	234902.981131
25	MMR012008	25	101904	0.070761	163841.009427
26	MMR008002	26	228580	0.158723	139864.320089
27	MMR007010	27	321933	0.223547	238172.165135
28	MMR013025	28	86607	0.060139	177684.506207
29	MMR006002	29	88478	0.061438	130414.358197
30	MMR011008	30	114234	0.079323	243470.424171
31	MMR013020	31	10170	0.007062	169229.918447
32	MMR013012	32	3326	0.00231	416488.550782
33	MMR013003	33	56565	0.039278	275065.240254
34	MMR009016	34	325573	0.226074	265382.193192
35	MMR010013	35	234442	0.162794	291344.383777
36	MMR015013	36	410562	0.285104	166370.426144
37	MMR015012	37	483853	0.335982	189534.515957
38	MMR013004	38	179940	0.124948	301672.945605
39	MMR008003	39	362754	0.210229	161778.345959
40	MMR013019	40	2878	0.001998	259821.449162
41	MMR013027	41	72306	0.050208	243475.195197
42	MMR013042	42	2972	0.002064	234533.992699
43	MMR013021	43	9450	0.006562	206594.230612
44	MMR013036	44	81	0.000056	33213.192711
45	MMR013014	45	359	0.000249	89682.186859
46	MMR013037	46	399	0.000277	68870.022411
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53	MMR017013	53	202522	0.140629	237867.772652
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55	MMR013044	55	1030	0.000715	124891.068844
56	MMR013041	56	784	0.000544	109713.678619
57	MMR017020	57	151840	0.105436	294332.137282
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60	MMR013033	60	83	0.000058	37581.044861
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64	MMR013039	64	288	0.0002	123649.644302
65	MMR017008	65	118330	0.082167	389413.742074
66	MMR017022	66	84082	0.058386	201940.137799
67	MMR013040	67	1150	0.000799	201236.830999

