



#### WHAT ARE CODS?

Common Operational Datasets are baseline data that are endorsed in country by partners.

## **COD PROCESS**

#### **Core CODs**

Core CODs provide the demographic and location data.





Admin boundaries

Population figures

## **Country-specific CODs**

Country-specific CODs consist of other operational data (e.g. roads, typhoon path, IDP camps, checkpoints, demographics, etc).







Caseload figues







Populated places Health facilities

Roads

Hydrology

Schools

CODs are the foundation to all preparedness and response activities in a country. When CODs are available, partners work with same data, leading to a common understanding of the disaster and response.



Information Management Unit and Working Group identify and liaise with 'sources' or owners to analyze, collate, clean and reach agreement on specific operational datasets

CODs enable analysis and products to be quickly developed leading to a better coordinated response.

This enables decision makers to make decisions in an informed and stable environment.



## **Analysis**

Impact analysis Severity estimation Situational Awareness Needs assessments Needs analysis (NCT) Risk Monitoring (ERP) Severity Estimation Needs analysis Gap analysis

#### **Products**

Infographics

Event calendar
Situation Report
Humanitarian Bulletin
Humanitarian Dashboard
Humanitarian snapshot
Humanitarian Needs Overview (HNO)
Humanitarian Response Plan (HRP)
Periodic Monitoring Report (PMR)
Reference Mapping
Operational Mapping
Online Mapping
Who does What where (3w)
Visualization on HDX country pages

HRP



## **Monitoring and Planning**

Response Monitoring Resource Planning Module (RPM) Online Projects System (OPS) Financial Tracking Service (FTS)



### Coordination

Contact Management (H. ID) HumanitarianReponse.info Humanitarian Access Pcode (unique identifier in CODs)

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#### SCENARIO A: NO CODS

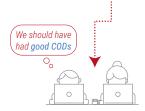


This map showed us that IDP camp should be 10 km north from village B but its actually 100 km south. Also, are you sure about the number of affected in this region?? Looks like a lot more than xx,xxx...





What's taking so long with that new map! The convoy got lost getting to the site and we need new numbers for affected with the next assessment... hurry up!!



The number affected in the south is not as bad as we thought. Our analysis suggests...

Excuse me, but our convoy just called in and ...



Eeerr... hmmm... Let me get back to you on the figures..



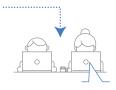
- Misinformed partners
- Incorrect numbers of affected people
- □ Data generated from CODs is incorrect
- Misleading products, maps, visuals
- Bad analysis on inaccurate data
- Collection and processing of partner data slow and difficult

### SCENARIO B: GOOD CODS PRESENT

Since all partners have agreed on the CODs, the affected numbers are XXX, XXX, which means we need to get trucks out at sites J to Q. We also have the analysis from the first assessment. The shelter cluster now has the correct information to...



Hey mappers, stop making the 3W and lets concentrate on the IDP movements to the south of village B. Please use the population data cleaned by the Gov.





Wow! That was fast. Looks like we don't have to walk so far to get food tonight.

Cool. I will get the IDP data from that tall guy from the IM working group. He said it was in good shape.



- Common operational picture among partners
- Partners using the same data have a common base to start working with
- The number of affected people is easier to agree upon
- With increased situational awareness, coordination is easier more effective
- Standardized data means faster processing of data leading to better analysis and products
- Duplicated efforts to acquire baseline data by partners are avoided

# WHAT YOU CAN DO!



Advocate for use of Pcodes by all humanitarian partners for improved data sharing and analysis



Promote use of CODs (baseline data) to develop

common understanding leading to improved coordination and a better response



Watch for new guidance from the IASC on CODs and a technical support package to be released

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