Understanding the Crisis Insight Dataset

The ACAPS Yemen Analysis Hub aims to support a stronger evidence base for humanitarian decision-makers in Yemen through inter-sectoral and forward-looking analysis. This is the core dataset for the Yemen Analysis Hub. It includes all 333 districts and is updated on a monthly basis.

This dataset brings together data from a range of sources to provide a greater overall and comparative understanding of the current situation and context inside each district. The core indicators consist of key drivers (conflict, basic commodity prices, exclusion and marginalisation, and disrupted access to life-saving services and income sources) and their major expected humanitarian impacts (food insecurity, cholera). The dataset includes a mix of quantitative and qualitative data. Qualitative data is collected by ACAPS through daily media monitoring, secondary data review, thematic products and discussions with experts in Yemen and the region. ACAPS tracks changes in these indicators and alerts the humanitarian community to emerging trends or risks that could overwhelm local coping mechanisms in Yemen, triggering a humanitarian emergency. This dataset forms the core of ACAPS Yemen Crisis Insight bi-monthly products such as the Yemen: Crisis Impact Overview and Yemen Risk Overview, and ad hoc risk alerts.

When analysing and interpreting the data, please be aware that while we aim to include district-level data that is updated monthly, some indicators are updated on only a quarterly or annual basis. Some data is only available on a governorate level. Please ensure you check the details in the ‘indicator list’ tab and the references for each indicator before conducting analysis.

A searchable power BI map of this dataset is currently under development and will be available shortly.

Download the dataset

To see other ACAPS Yemen Analysis Hub products and datasets, visit our website.

To find out more about the ACAPS Yemen Analysis Hub, go here.

There are major impediments on collecting information in Yemen (both qualitative and quantitative). Therefore, this dataset has been given a ‘Medium’ reliability ranking by the ACAPS analyst team. The Yemen Analyst Hub recommends that this dataset is used only as a starting point. It will enable you to quickly examine and compare cross-sectoral, quantitative and qualitative data at the district level in Yemen. However, for operational decision making, we recommend you conduct follow up conversations with front line actors and conduct additional research to confirm and check findings.

Transcription errors are a major risk in data sets of this size, especially as some data has been entered manually. ACAPS conducts random quality checking of a sample of entries to try to limit errors. However, it is highly likely that errors remain. For sensitive analysis, we recommend you cross check findings with the source data in the list of indicators and at the top row of each column.

Do you have ideas to make this data set more useful? Do you see mistakes or disagree with our opinions or assumptions? Contact us on yahinfo@acaps.org. Your feedback helps us do better.