





# 2 How to FIND EiE data

#### **KEY MESSAGES**

This tip sheet will help you identify several sources and types of data that can address your data use.

#### SOURCES

## What data sources are relevant to Education in Emergencies (EiE)?

**Tip 1: Source Types**, Consider using humanitarian, development, and contextual data sources.

We have found it useful to organize the wide array of data sources according to these 3 categories:

DATA SOURCES	DESCRIPTIONS	CHARACTERISTICS	EXAMPLES
HUMANITARIAN OPERATIONS	Data sources on identified needs, activities, and outcomes. Shared by various humanitarian organizations in the education cluster as well as other humanitarian actors.	Often data are more localized and frequent.	Examples include: Humanitarian Data Exchange (HDX), OCHA Humanitarian Response, and the UNHCR operational data portal.
EDUCATIONAL DEVELOPMENT	Data sources provide indicators that are relevant for the educational sector as a whole. Sources may or may not have data focused on the emergency.	Often data are national and are less frequent.	Examples include: UNESCO Institute of Statistics (UIS), World Bank EdStats, and World Inequality Database on Education (WIDE)
CONTEXT	Data sources provide information on populations, conflicts, and disasters that can provide valuable contextual data.	Both local and national data sources are available with various frequencies.	Examples include: UNHCR population statistics, Displacement Tracking Matrix, Armed Conflict and Events Dataset (ACLED), and Emergency Events Database (EM-DAT).

**Tip 2: Webinars**, You can learn more about how to navigate each of these three types of data at the INEE webinar series on Navigating Data for EiE on their webpage.

Humanitarian operations
 data webinar
 http://bit.ly/WebinarHumanitarianElE
 Educational development
 data webinar
 http://bit.ly/WebinarDevelopmentElE
 Contextual webinar
 http://bit.ly/WebinarPopulationElE

**Tip 3: More Sources**, You can find a more exhaustive list of data sources and their descriptions on INEE's Data & Statistics webpage at: <a href="mailto:bit.ly/INEE\_DataStatistics">bit.ly/INEE\_DataStatistics</a>.













### DATA What type of data do you need?

**Tip 4: Recap Sources**, You can use a variety of open source data sources on humanitarian operations, educational development, and the context.

	DATA SOURCES	
HUMANITARIAN	<ul> <li>         ⊕ Humanitarian Response ⊕ Relief Web ⊕ Humanitarian Data Exchange ⊕ UNHCR Operations     </li> <li>         Financial Tracking Service     </li> </ul>	
DEVELOPMENT	<ul> <li>⊕ UNESCO Institute for Statistics</li> <li>⊕ World Bank Education Statistics</li> <li>⊕ World Inequality</li> <li>□ Database on Education</li> <li>⊕ ILO Statistics</li> <li>⊕ OECD International Development Statistics</li> <li>⊕ UNESCO Planipolis</li> </ul>	
CONTEXT	<ul> <li>⊕ UNHCR Population Statistics</li> <li>⊕ Internal Displacement Monitoring Centre</li> <li>⊕ Displacement</li> <li>Tracking Matrix</li> <li>⊕ Migration Data Portal</li> <li>⊕ IPUMS International</li> <li>⊕ Uppsala Conflict Data Program</li> <li>⊕ Armed Conflict Location and Event Data</li> <li>⊕ Global Coalition to Protect Education from Attack</li> <li>⊕ Emergency Events Database</li> </ul>	

**Tip 5: Frequency**, Consider how frequently the data should be collected and aggregated to be most useful. Below are examples of data sources that provide indicators at higher or lower frequency. High frequency refers to data collection and aggregation more than once per year, while low frequency is annual or less frequent.

	LOW FREQUENCY	HIGH FREQUENCY
HUMANITARIAN	⊕ UNHCR Populations of Concern	<ul> <li>UNHCR Operational Portal</li> <li>Humanitarian Response</li> <li>Relief Web</li> </ul>
DEVELOPMENT	All above	
CONTEXT	⊕ <u>IDMC</u>	⊕ <u>DTM</u>

**Tip 6: Raw/Processed Data**, Consider whether you need microdata (raw) or easy data exploration (processed). Raw data is more useful for technical users and processed data is more useful for non-technical users.

Below are examples of data sources that provide either microdata or easy data exploration.

	RAW MICRODATA	EASY DATA EXPLORATION
HUMANITARIAN	⊕ HDX	<ul> <li>UNHCR Operational Portal</li> <li>Humanitarian Response</li> <li>Relief Web</li> </ul>
DEVELOPMENT	<ul><li>₩ World Bank MicroData</li><li>₩ DHS</li><li>₩ MICS</li></ul>	<ul><li>₩ World Bank EdStats</li><li>₩IDE</li></ul>
CONTEXT	<ul><li>⊕ IPUMS International</li><li>⊕ UCDP-PRIO</li></ul>	<ul><li>⊕ DTM</li><li>⊕ IDMC</li><li>⊕ ACLED</li></ul>