

Places

#region	<i>multi-country area (e.g. Sabel)</i>
#country	<i>country or country-like entity</i>
#adm1...#adm5	<i>administrative subdivision</i>
e.g. #adm2 +name	<i>admin level 2 name</i>
e.g. #adm2 +code	<i>admin level 2 p-code</i>
#loc	<i>place (e.g. camp, town, clinic)</i>
#geo	<i>geographical information</i>
e.g. #geo +lon	<i>longitude</i>

Surveys and assessments

#indicator	<i>aid indicator name/ value/ code</i>
#respondee	<i>person/ household/ etc. surveyed</i>
#population	<i>total people/ households</i>
#affected	<i>number affected</i>
e.g. #affected +f	<i>female people affected</i>
#inneed	<i>number in need of help</i>
#targeted	<i>number targeted for help</i>
#reached	<i>number reached with help</i>
#beneficiary	<i>info about a beneficiary group</i>
#item	<i>thing stored, provided, sold, etc</i>
#need	<i>thing req'd by affected people</i>
#service	<i>service used by affected people</i>
#impact	<i>crisis or event impact</i>

Misc. #date *date or period* #status *e.g. "active"* #description *general text* #meta *gen. metadata*

Responses and other operations

#org	<i>humanitarian organisation</i>
#contact	<i>contact info for a person or org</i>
#sector	<i>humanitarian sector or cluster</i>
#subsector	<i>humanitarian subsector</i>
#activity	<i>programme, project, etc</i>
#output	<i>activity output or outcome</i>
#frequency	<i>how often something happens</i>
#capacity	<i>response capacity (e.g. # beds)</i>
#access	<i>access to a place or resource</i>
#operations	<i>any other operational info</i>

Cash and finance

#value	<i>money value (e.g. price, budget)</i>
#currency	<i>financial currency in use</i>
#modality	<i>main aid category (e.g. cash)</i>
#channel	<i>delivery means (e.g. smartcard)</i>

Crises, incidents, and events

#crisis	<i>primary crisis name/ code</i>
#event	<i>sub-incident within a crisis</i>
#group	<i>non-relief actor (e.g. militia)</i>
#cause	<i>crisis or event cause</i>
#severity	<i>crisis or event severity</i>

What is HXL?

HXL is a simple data standard for spreadsheets, web APIs, and databases, designed to improve information sharing during a humanitarian crisis without adding extra reporting burdens.

Adding HXL hashtags to data

Organisation	Cluster	District
#org	#sector	#adm1
Org A	WASH	Coast
Org B	Health	Plains
Org C	Education	Coast

Add HXL hashtags between the last row of headers and the first row of data.

Use attributes like **+code** to refine hashtags. They are optional, and order doesn't matter, e.g. *#affected +f +children* is exactly equivalent to *#affected +children +f*.

If you need to create custom hashtags, you may start them with *#x_* (e.g. *#x_virulance*) to avoid future conflicts. Custom attributes do not require a prefix, e.g. *+unverified*

Sample attributes

<u>People</u>	<u>Dates</u>	<u>Effects</u>
+f	+start	+killed
+m	+end	+injured
+i	+reported	+infected
+infants	+event	+displaced
+children	<u>Geography</u>	+idps
+adolescents	+lat	+refugees
+adults	+lon	+abducted
+elderly	+elevation	+threatened

Use **+name** and **+code** to distinguish human- and machine-readable info.

All attributes starting with *+i_* represent ISO 639 language codes, e.g. *+i_ar* (Arabic), *+i_en* (English), *+i_fr* (French), *+i_tl* (Tagalog).

Attributes beginning with *+v_* identify controlled vocabularies, e.g. *+v_iso3*.

Tag + attribute examples

#indicator +name	<i>indicator name</i>
#indicator +num	<i>indicator value</i>
#inneed +f +children	<i># of girls in need</i>
#description +i_fr	<i>French description</i>
#meta +source	<i>data source</i>