# **USING KUMU: A PRIMER**

#### WHAT IS KUMU?

Kumu is an online system mapping tool, available at <u>https://kumu.io</u>. It is open-source and free to use, and an excellent platform for creating dynamic, complex system maps that are easy to access and explore. The Market System Monitoring Activity uses this tool for all of our system maps.

## **ACCESSING THE MAP**

The Karamoja Household Resilience System Map can be viewed at this address: <u>https://kumu.io/MSM/msm-karamoja-household-resilience-system-map</u>. You do not need to create an account to view the map.

## **NAVIGATING THE MAP**

- Move the map around by clicking and dragging.
- Zoom in and out using the 🕂 and 🕳 buttons, or with your mouse.
- The **Subsystem** button at the top left will show or hide the subsystem labels. The drop-down menu underneath the subsystem button allows you to showcase one or more subsystems:

SUBSYSTEM	
Select subsystem(s) to showcase them: $\sim$	
	Select all / none
	Access to Finance
	✓ Agriculture
	Conflict
	Education

 The Intervention button at the bottom left will show or hide all the interventions. The buttons underneath allow you to show or hide interventions from specific activities. Select to show/hide all interventions: INTERVENTION Select to show/hide activity's interventions: APOLOU B4R EKISIL HARVEST PLUS IAM ICAN WFP

- Kumu has a very powerful **focus**  $\diamondsuit$  feature, which allows you to view subsets of the map.
  - You can focus on a particular subsystem, which will display only those elements contained in the subsystem. To do this, click on the subsystem you would like to focus on, the on the focus button on the right hand side.
  - You can also focus on a particular element. This highlights all the elements it is connected to. To do this, first click on an element (a red outline will appear around it), and then click on the focus button on the right hand side.
  - The up and down arrows around the focus button allow you to expand or contract the scope of the focus. Expanding the focus, for example, would include the next layer of elements that are connected to the elements you are currently focusing on.
  - o To clear the focus, click on the focus button again.
- You can also search for a particular word or element using the search bar at the top left.

#### **LEARN MORE**

Please contact the MSM team with any questions at <u>uganda.research@mit.edu</u>. The Kumu team also has extensive documentation at <u>https://docs.kumu.io/</u>.