

Joint Resilience Strategy  
Information Portal –  
LiveMap Manual

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Activity information for the Somalia Joint Resilience Strategy (JRS) online activity database can be found at <http://resilienceinsomalia.org/where-we-work.html>.

The application which presents the JRS activity information is call LiveMap. This manual is a simplified introduction into the pieces of the LiveMap application. Below is a view of what the default mode of the LiveMap looks like.

## 1 – LiveMap Application

The screenshot shows the LiveMap application interface. At the top, there are two tabs labeled 'A' and 'B'. Below the tabs is a 'Filters' panel on the left with sections for 'Mappable Field' (labeled 'C'), 'Label Field' (labeled 'D'), and 'Activity' (labeled 'G'). The 'Activity' section includes filters for 'Anticipated Start Date', 'Anticipated End Date', 'Actual Start Date', 'Actual End Date', and 'Status'. Below the filters are 'Apply Filters' (labeled 'E') and 'Clear Filters' (labeled 'F') buttons. The main area is a map of East Africa showing Ethiopia, Somalia, Kenya, and Uganda. The map has a yellow marker labeled '29' and two green markers labeled '7'. A legend on the right (labeled 'I') shows map styles: Google ROADMAP, Google HYBRID, Google SATELLITE, and Openstreetmap, with 'Clustered Markers' checked. Below the map is a data table (labeled 'J') with columns: Region, District, Village, Lead Age, Activity Ca, Activity, Anticipate, Anticipate, Actual Sta, Actual Enr, and Status. The table contains 12 rows of activity data. At the bottom, there is a pagination bar showing 'Page 1 of 42' and 'Showing 1 - 25 of 1049 Records'.

Figure 1 – Default view of LiveMap

- A. LiveMap View: Presents activity data using the LiveMap application.
- B. Summary View: Presents activity data using the Summary Table application.
- C. Mappable Field: Allows users to drag and drop the field of information they wish to map.  
Note. Only fields with GPS locations can be mapped (e.g. regions, districts and villages). For the online database, the map's default is set to village level GPS mapping.
- D. Label Field: Allows users to group unique items by colour. This feature is not used in the JRS online activity database.
- E. Apply Filters: Allows users to apply the filters they have chosen to the map.
- F. Clear Filters: Allows users to clear all filters which have been applied to the map.

G. Filters: All of the available options which can be used to filter data.

Note. The amount of filter options which are available are dependent on the query which users are accessing.

Note. In order for the filters to be applied, users must press the apply filter button.

H. Map: The mapping section of the FMT. As long as an activity is tied to a GPS location (village), they will be viewable on the map.

I. Viewing options: Allows users to choose how they view the map.

J. Table view: A table view of all data which has been filtered on the map. More information on how to use the table view is available below.

As seen in Figure 2, when a user clicks on one of the clusters on the map, the map will zoom in and the clusters will break apart.

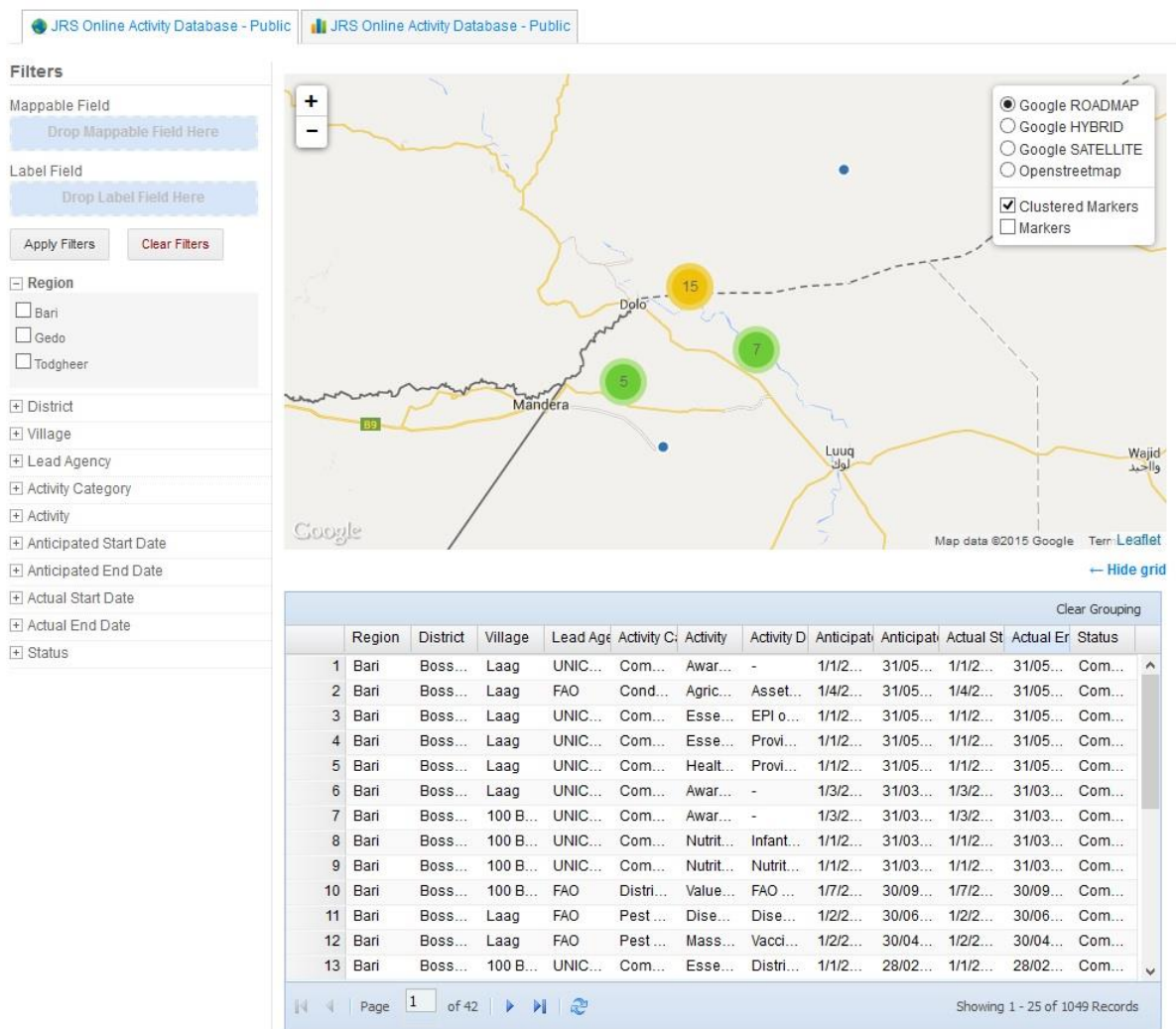


Figure 2 – Map clusters

Once a user has clicked on enough clusters to have them break up into individual points, they can then click on a point and have all the activity data shown for that specific village (see image below).

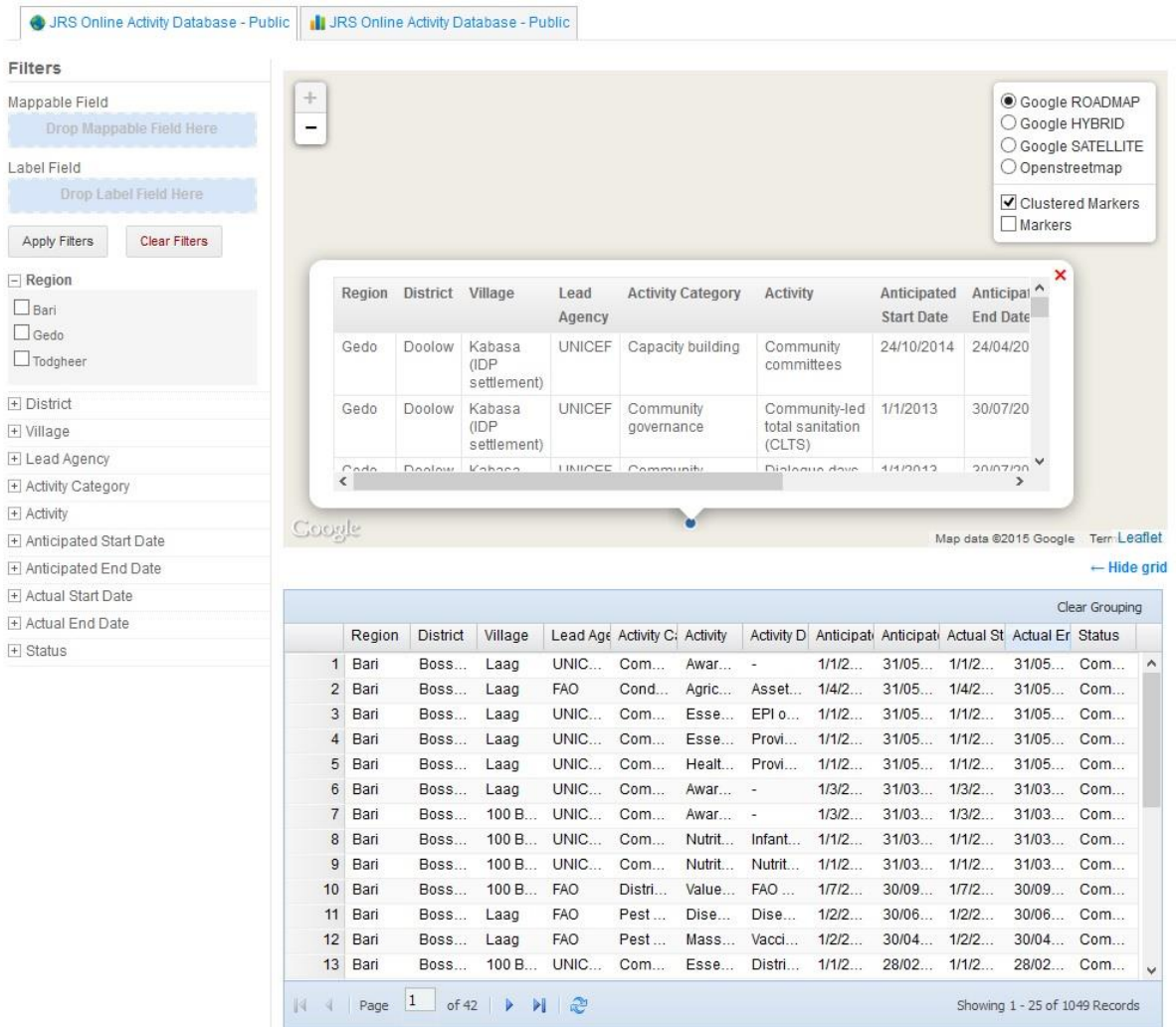


Figure 3 – Viewing activity data by village

## 2 – Summary Table Application

The Summary Table application allows users can get a quick snapshot of all the activity data in one field of information.

The screenshot displays the 'JRS Online Activity Database - Public' interface. It features six summary tables arranged in a 2x3 grid, each with a title bar and a scrollable table area. The tables provide a hierarchical breakdown of activity data.

Region	
Region	Totals
Bari	156
Gedo	574
Todgheer	319
<b>Totals</b>	<b>1,049</b>

District	
District	Totals
Bossaso	69
Burco	204
Doolow	574
Iskushuban	87
Owdweyne	115
<b>Totals</b>	<b>1,049</b>

Village	
Village	Totals
100 Bush	15
Abore	19
Adan Saleban HC	3
Adhaley	9
Ayjeh	5
Baalade	25
Balihagaa	4

Lead Agency	
Lead Agency	Totals
FAO	360
UNICEF	452
WFP	237
<b>Totals</b>	<b>1,049</b>

Activity Category	
Activity Category	Totals
Assessment of new technologies	4
Blanket supplementary feeding programme (BSFP)	26
Capacity building	81
Community governance	56
Community-based services	313
Conduct training	63
Construction and rehabilitation of infrastructure	18

Activity	
Activity	Totals
Action planning	14
Agricultural input distribution	53
Agricultural training	2
Agro-pastoral field school (AP-FS) training	26
Airstrip rehabilitation	2
Awareness campaigns	20
Berked construction	3

Figure 4: View of the Summary Table application