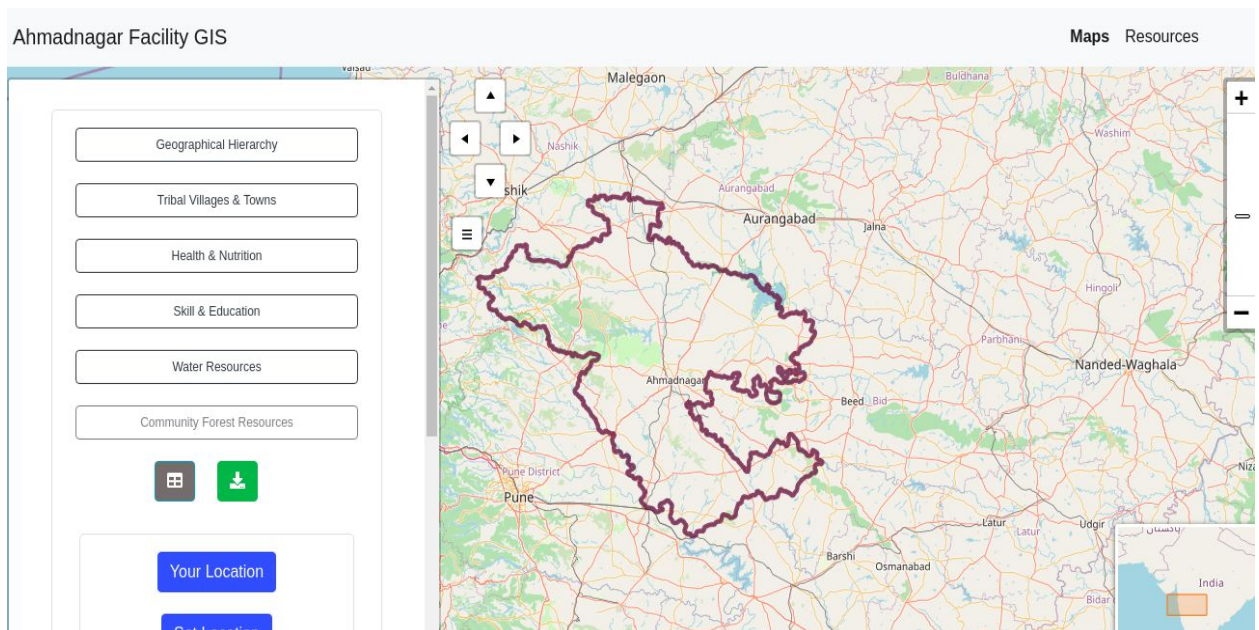


Facility GIS- A PROTOTYPE (Ahmadnagar)

District Maps Incorporated:

Sr No	Type of Maps	Details
1	Geographical Hierarchy	<ul style="list-style-type: none">• Taluka,• Village,• Town,• Pincode
2	Tribal Towns & Villages	<ul style="list-style-type: none">• MADA,• Mini MADA,• TSP &• Additional TSP
3	Health & Nutrition	<ul style="list-style-type: none">• CHC,• PHC,• Alternate Medicine Hospitals,• Allopathy Hospitals• Dedicated COVID Facilities
4	Education and Skills	<ul style="list-style-type: none">• Schools (Government & Aided)• ITI,• Bifocals



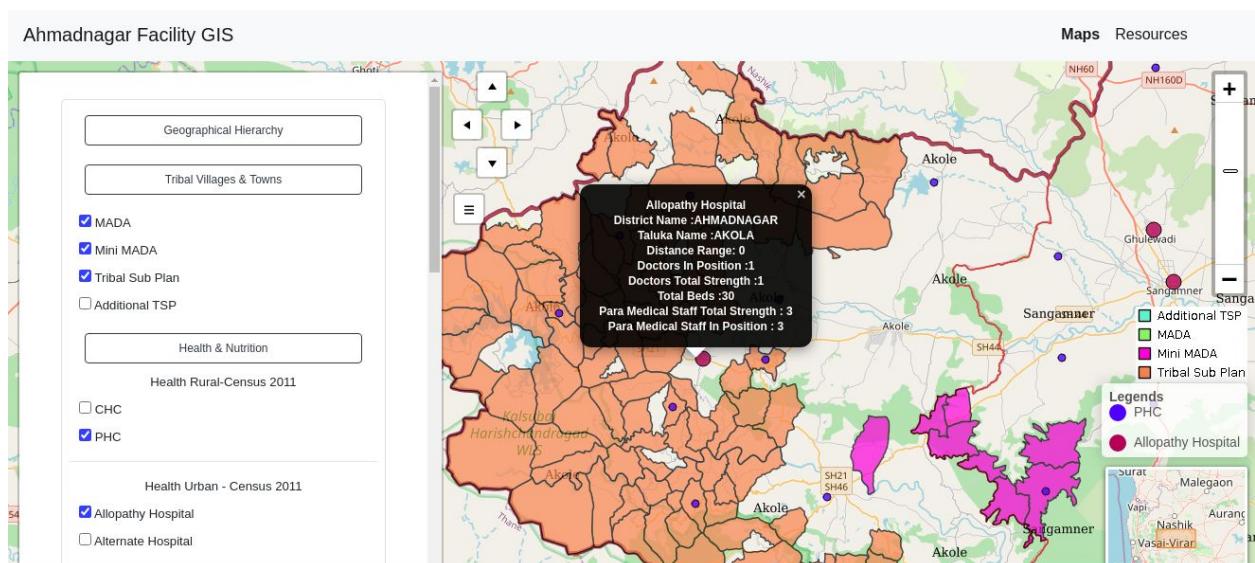
Using the Dashboard

Visualization

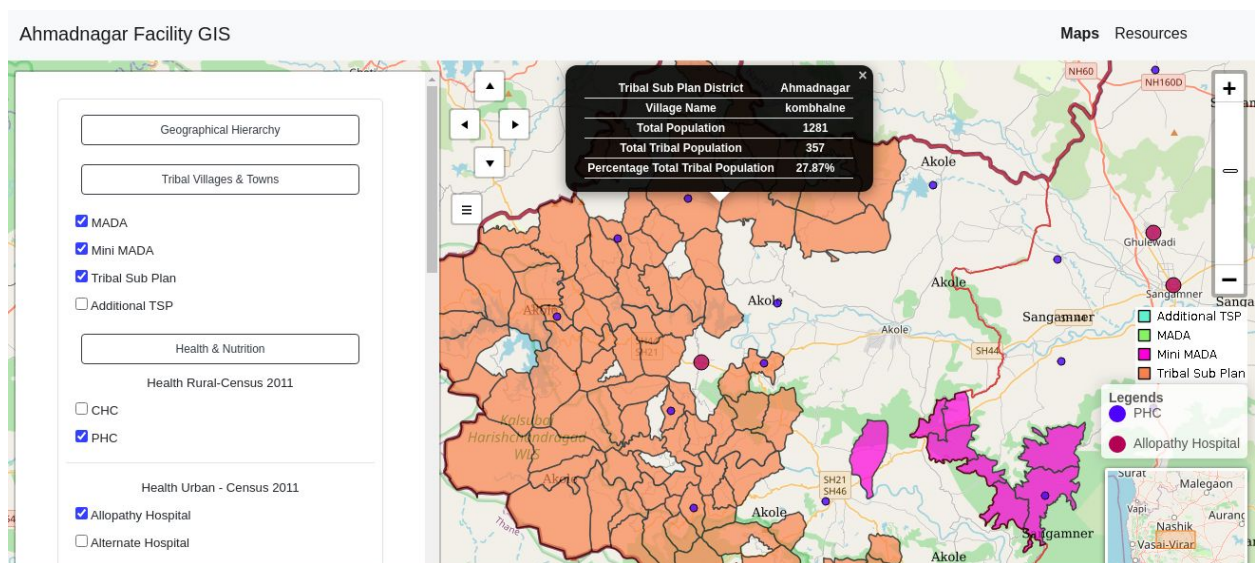
Select any of the different dropdowns and select the corresponding facilities. You can select multiple checkboxes as per the requirement. You can click on polygons of “Tribal Villages and Town” to find the information about that area. Similarly, you can click on the points of facilities you selected from the checkboxes to get the information about the point of interest.

Please find below a few screenshots of how the screen looks when clicking for details on a point of interest.

E.g a Hospital in ‘Allopathy Hospital’ map



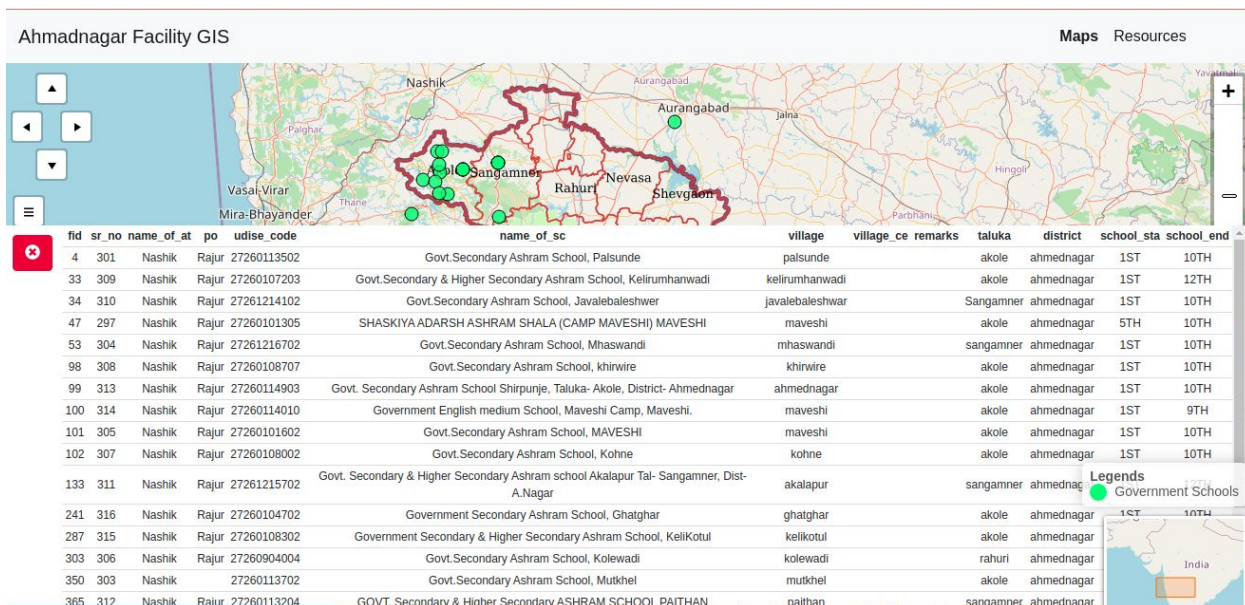
E.g when you click on a tribal village polygon



View and Download Fact Sheets

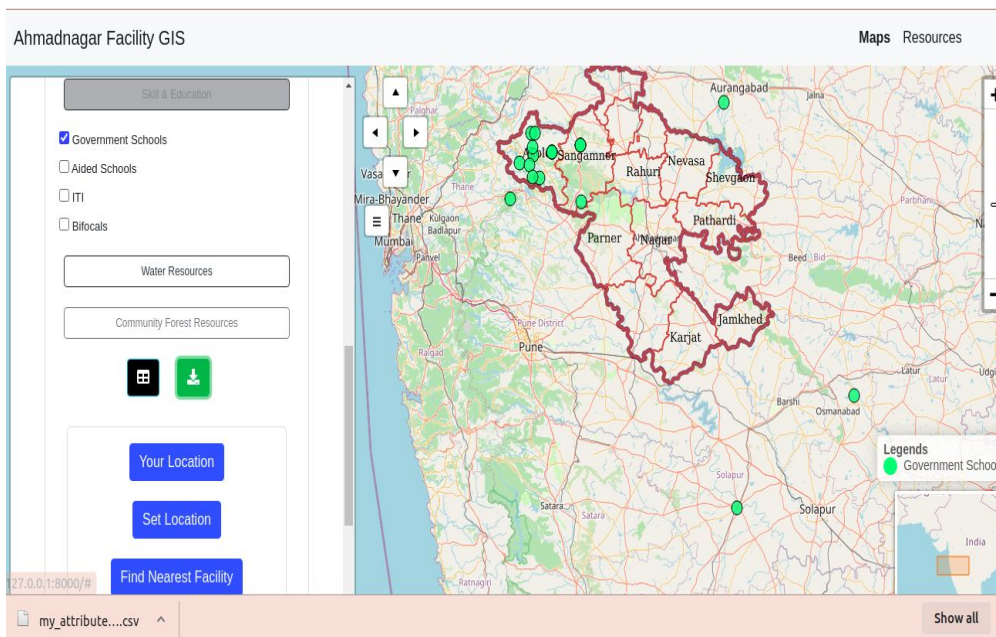
There is a provision to view a factsheet for the layer that is chosen. You can also download the same as a table.

When you will select any one of the facilities from checkboxes for example- Select “Government Schools” from “Education & Skill” dropdown and click on the icon of “Show Attribute Table”, attribute table of that facility for Ahmadnagar facility selected from checkbox will be displayed in the bottom of the screen which has side scroll and a button to close the table.



Download Fact Sheet

When you will select any one of the facilities from checkboxes for example- Select “Government Schools” from the “Education & Skill” dropdown and click on the icon of “Download Attribute Table”, attribute table of that facility for Ahmadnagar facility selected from checkbox falling in that buffer region will be downloaded to your device.



Neighbourhood (Location-Based Proximate) Visualization

Select multiple facilities from different categories. Scroll down and you will find a below-shown set of buttons:

- **Your Location:** By clicking on it, a marker will be set on your current location.
- **Set Location:** You can double click anywhere in the map portion and a marker will be set there.
- **Slider:** Slide the toggle left-right to decide the range in Kms (radius around the selected point), to mark neighbourhood (technically called 'buffer') around the marker.
- **Facilities within 'x' Kms:** This will set a neighbourhood around your marker of the radius of selected Km value from the slider and will highlight the facilities falling in that buffer with yellow colours and you can click on them to show information about them.

Your Location

Set Location

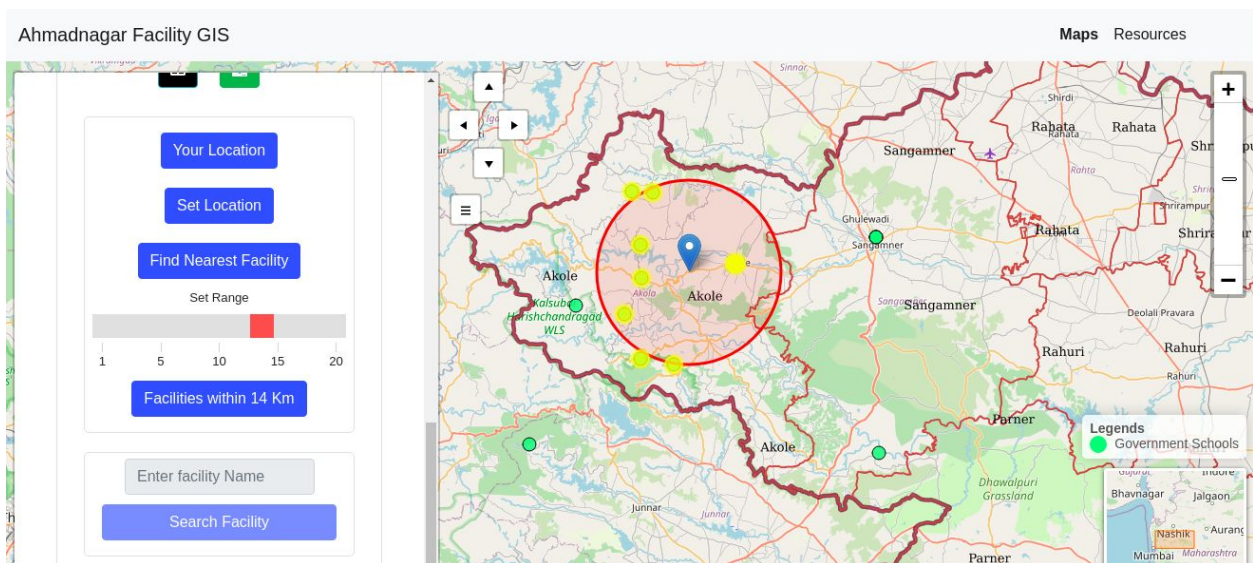
Find Nearest Facility

Set Range

15

20

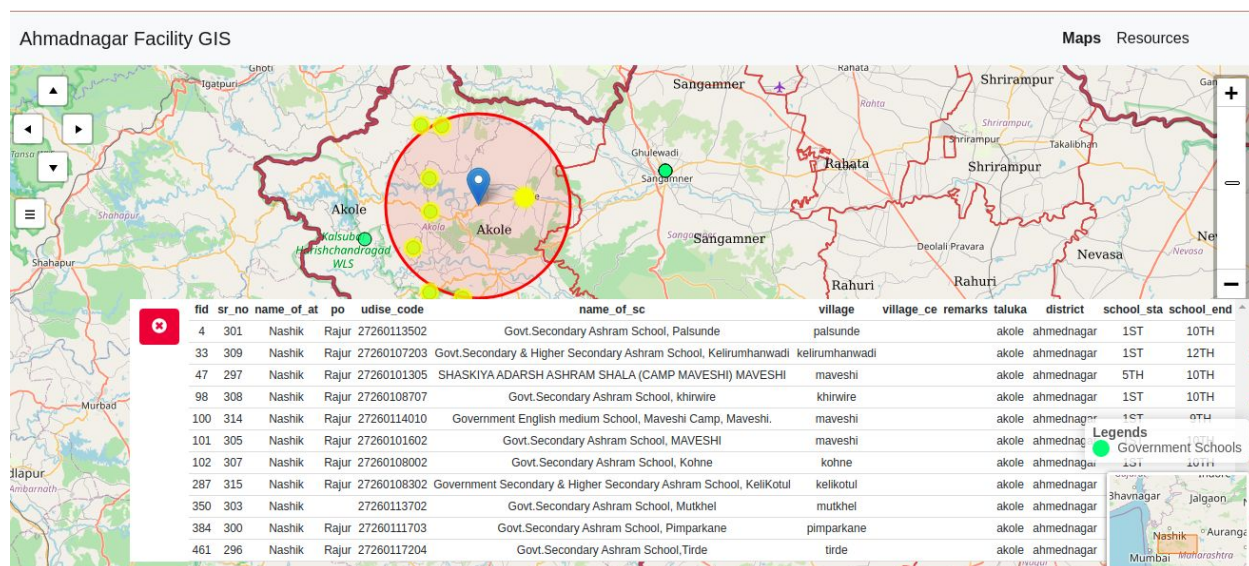
Facilities within 1 Km



Show Attribute Table after Selecting Neighbourhood

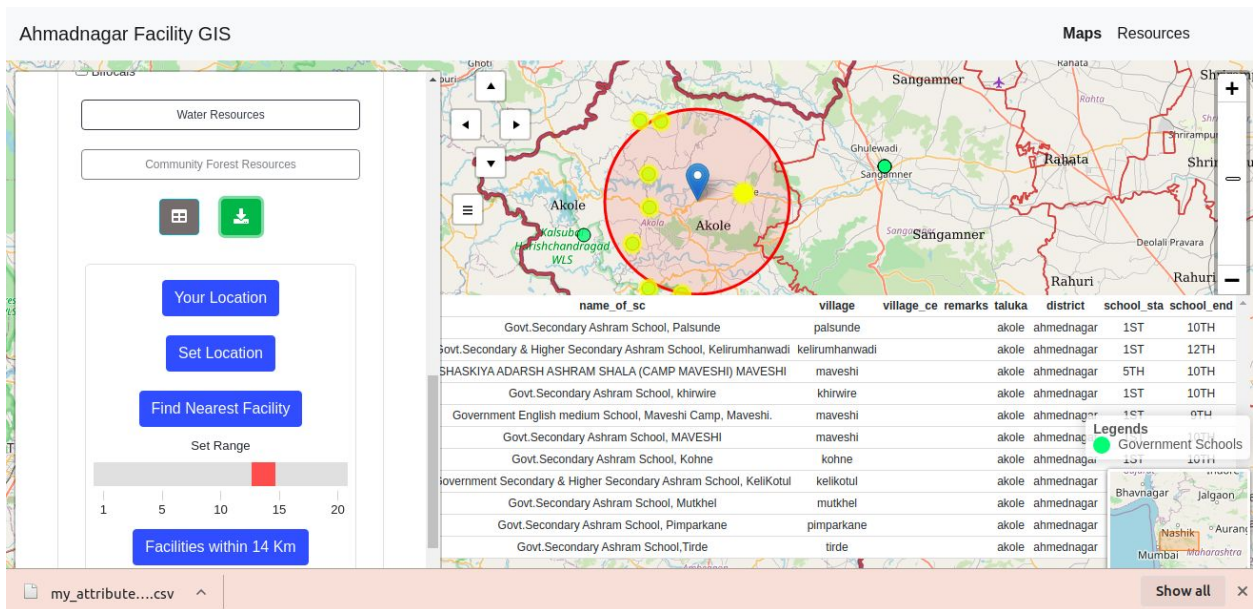
When you will select any one of the facilities from checkboxes for example- Select “Government Schools” from “Education & Skill” dropdown then set a location marker on the map portion and set neighbourhood using the slider. After that, click on the icon of “Show Attribute Table”, attribute table of that facility for Ahmadnagar facility selected from checkbox falling in that buffer

region will be displayed at the bottom of the screen which has side scroll and a button to close the table.



Download Fact sheet after Selecting Buffer

When you will select any one of the facilities from checkboxes for example- Select “Government Schools” from the “Education & Skill” dropdown then set a location marker on the map portion and set buffer using the slider. After that, click on the icon of “Download Attribute Table”, the attribute table of that facility for Ahmadnagar facility selected from checkbox falling in that buffer region will be downloaded to your device.



Special Instructions

- Note that **'Show Attribute table' and 'Download Attribute Table'** works only for any single facility selected from the checkboxes. If you will be selecting multiple facilities, the attribute table will be displayed/downloaded for the **last selected** facility from the checkboxes.
- Note that **'Show Attribute table' and 'Download Attribute Table' after selecting the buffer** also, works only for any single facility selected from the checkboxes. If you will be selecting multiple facilities, the attribute table will be displayed/downloaded for the last selected facility from the checkboxes.



FGIS version 1.0

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