



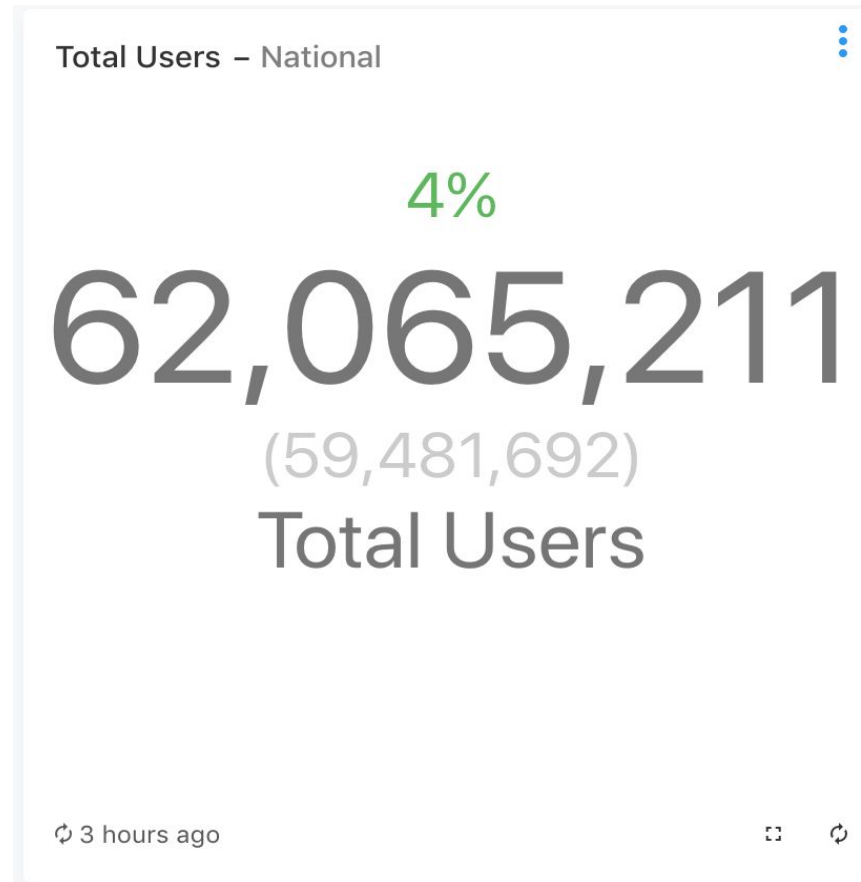
Aarogya Setu

मैं सुरक्षित | हम सुरक्षित | भारत सुरक्षित

Data Dashboard Manual

Total Users

- This widget shows the total number of users who have downloaded Aarogya Setu App and registered using a valid mobile number.
- *4% or percentage* at the top is the percentage increase in *total users* in the last 24 hours.
- Number in the brackets below was the *total number of users* 24 hours ago.



Total Positive ICMR

- This widget shows the total number of users who have been tested positive for COVID-19. This is based on ICMR data.
- *Percentage* at the top is the percentage increase in *positive cases* in the last 24 hours.
- Number in the brackets below was the total number of *positive cases* 24 hours ago.



Positive Aarogya Setu Users

- This widget shows the total number of users who have been tested positive for COVID-19 **AND** who have downloaded Aarogya Setu App
- *Percentage* at the top is the percentage increase in *positive cases who have the app* in the last 24 hours.
- Number in the brackets below was the total number of *positive cases who have the app* 24 hours ago.

Positive Aarogya Setu Users – National

1%

565

(557)

Positive Aarogya Setu
Users

🔄 3 hours ago

Bluetooth Contacts

- This widget shows the total number of **users who have come in contact with person who have been tested positive for COVID-19** and who have downloaded Aarogya Setu App
- *Percentage* at the top is the percentage increase in *bluetooth contacts of the people who have been tested positive* in the last 24 hours.
- Number in the brackets below was the total number of *bluetooth contacts* 24 hours ago.



Most Important!! These are the users who came in contact with Covid19 patients basis the Bluetooth proximity data.



Advice to the state official is to observe these users, Surveillance shouldn't be intrusive and it shouldn't lead to harassment of these users

- You can also download this data by clicking on the link below

– National Click on "Download Link" to get Bluetooth Contacts Data

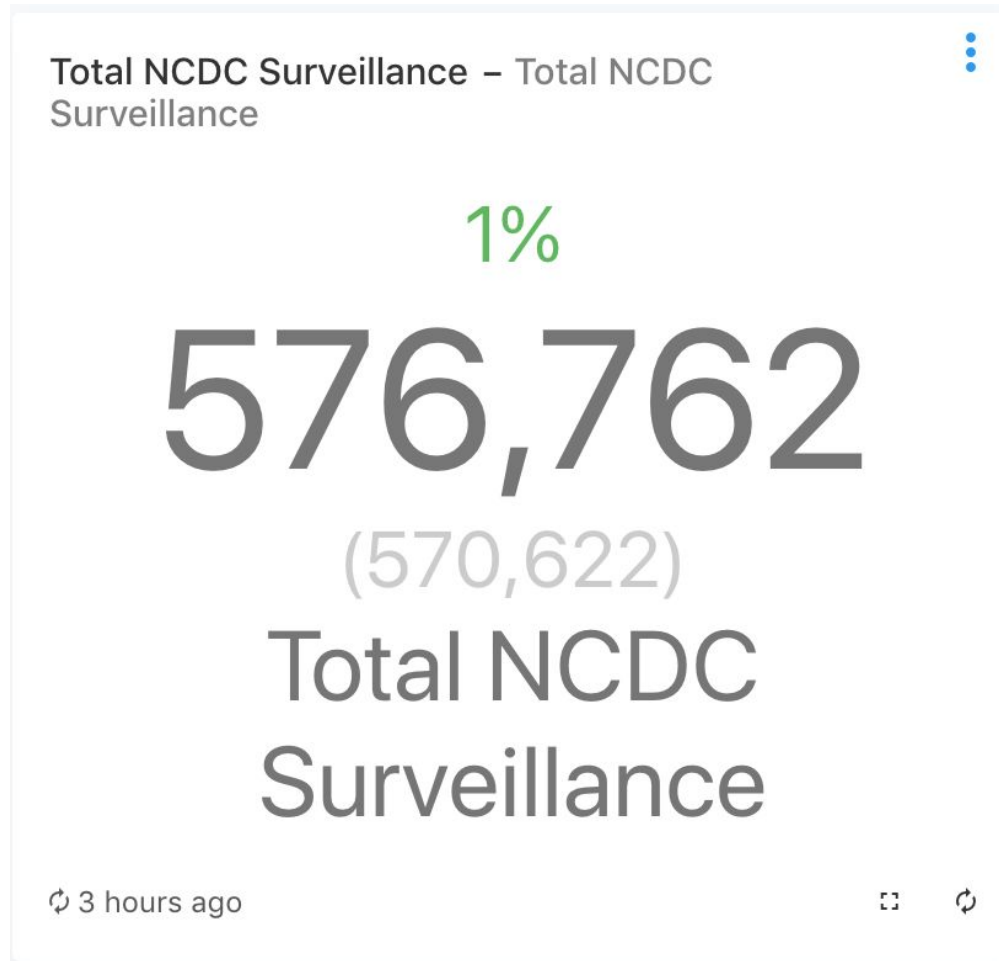
download link

[Download Link](#)

🔄 3 hours ago

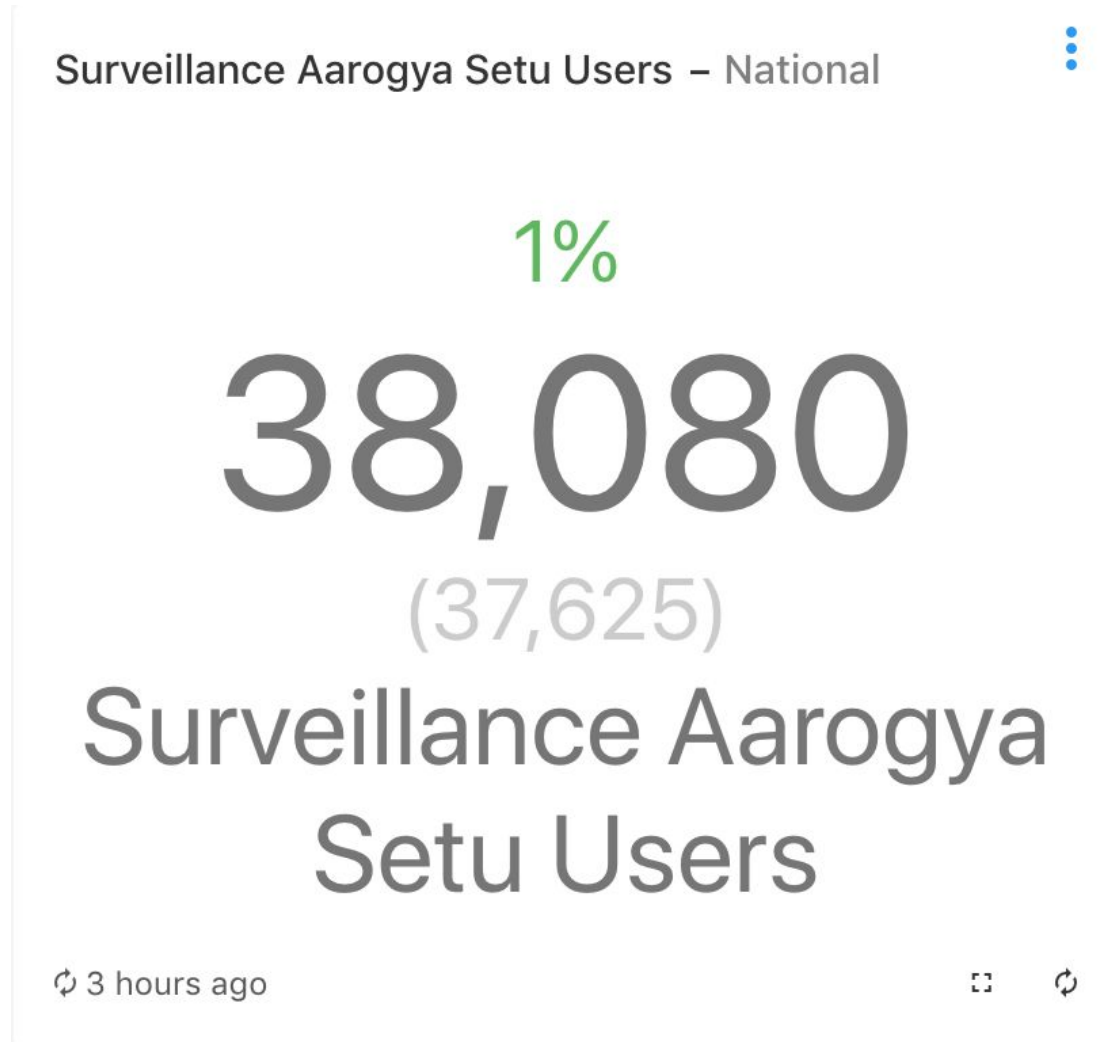
Total NCDC Surveillance

- This widget shows the total number of users who have been Quarantined and put under surveillance by the government
- *Percentage* at the top is the percentage increase in such people in the last 24 hours.
- Number in the brackets below was the total number of such people 24 hours ago.



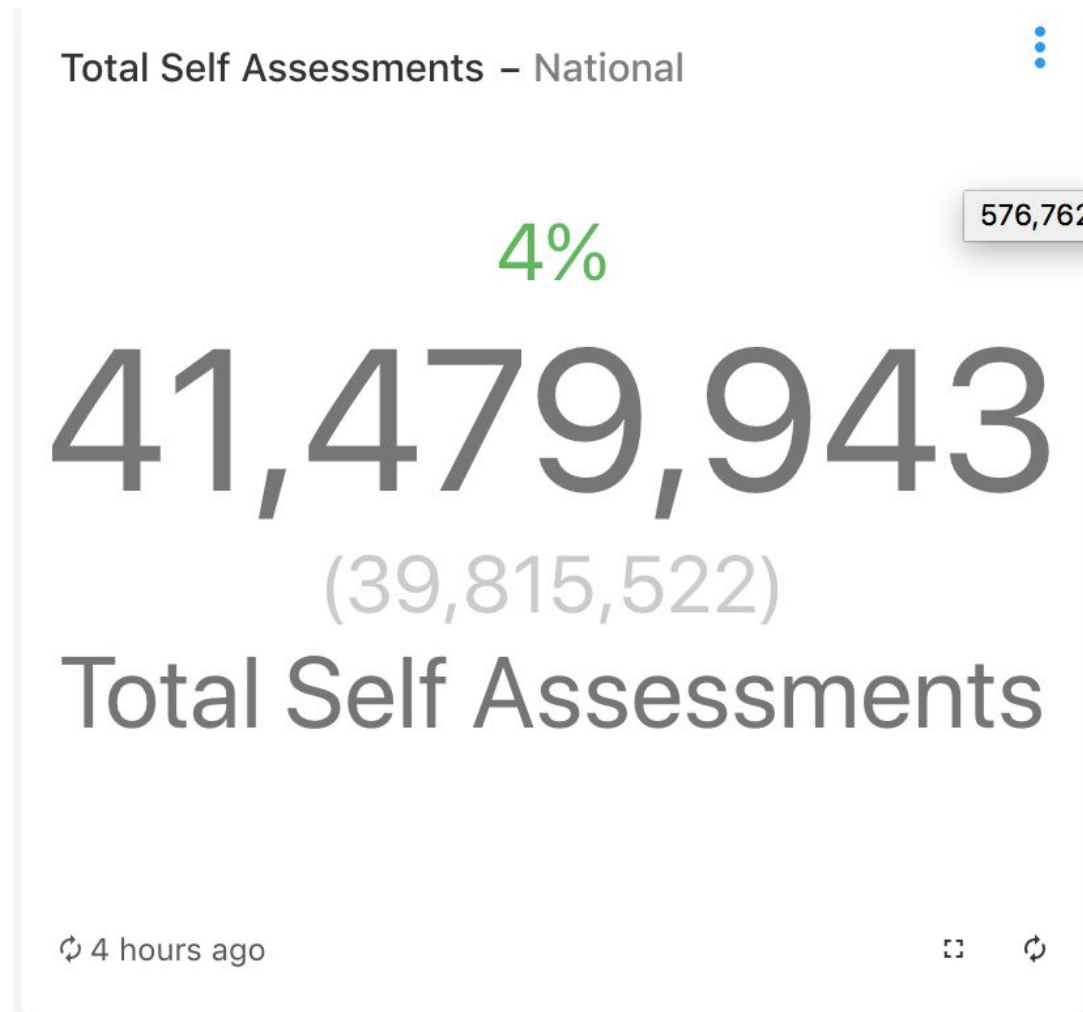
Surveillance Aarogya Setu Users

- This widget shows the total number of users who have been Quarantined and put under surveillance by the government **AND** who have downloaded Aarogya Setu App
- *Percentage* at the top is the percentage increase in such people in the last 24 hours.
- Number in the brackets below was the total number of such people 24 hours ago.



Total Self Assessments

- This widget shows the total number of users who have taken a Self Assessment test on the Aarogya Setu App
- *Percentage* at the top is the percentage increase in such people in the last 24 hours.
- Number in the brackets below was the total number of such people 24 hours ago.



Self Assessment (Consent & Unhealthy)

- This widget shows the total number of users who have reported themselves as unhealthy in the Self Assessment test on the Aarogya Setu App and have confirmed that the information submitted is correct.
- *Percentage* at the top is the percentage increase in such people in the last 24 hours.
- Number in the brackets below was the total number of such people 24 hours ago.

Self Assessment (Consent & Unhealthy) –
National

5%

2,113,796

(2,010,465)

Self Assessment (Consent & Unhealthy)

🔄 4 hours ago

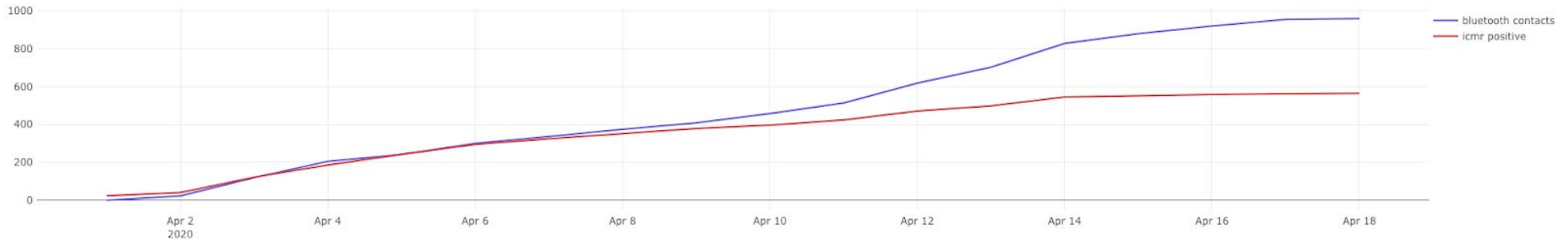
Positive & Proximity Suspect Trend:

This visualization gives a cumulative time series trend of how Aarogya Setu apps penetration is growing and the data generated by the Bluetooth proximity sensors.

- **Blue:** Line is for a number of users who came in close contact (within Bluetooth proximity) with any covid19 positive patient.
- **Red:** Line depicts the number of positive patients across the country with the Aarogya Setu app.
- The blue number is critical to act upon by the relevant health authorities.

Positive & Proximity Suspect Trend – Positive & Bluetooth Contact Trend

Cumulative numbers of users overlapping with ICMR test positive and are Aarogya Setu Users. Purple line is for number of contacts Bluetooth tracing found in those positive cases.



38 minutes ago

High-Risk Location

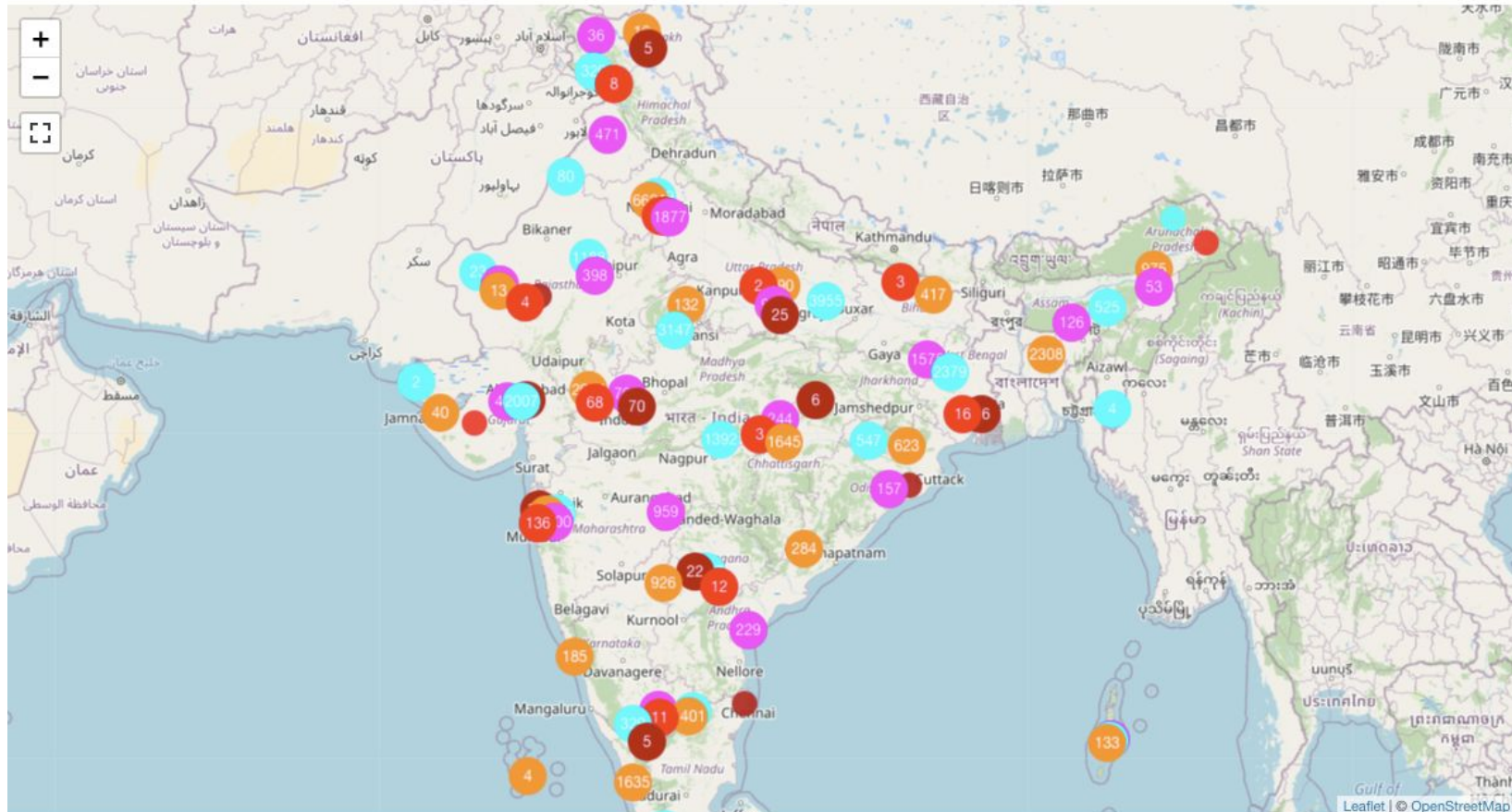
This visualization is a map view clustering 5 critical user data points that require action. These users are geographically marked and one can zoom in and out of the map view to get detailed view of geolocation

- **Pink:** Cluster of individuals who self-assessed themselves as unwell and also mentioned that they have a travel history
- **Cyan:** Cluster of individuals who self-assessed themselves as unwell & have come in contact with Covid19 patient or a health worker within a 5 - 14 days critical window
- **Orange:** Cluster of individuals who are kept under surveillance by NCDC and have Aarogya Setu app installed
- **Red:** Cluster of individuals who are tested Covid19 positive and have Aarogya Setu app installed.
- **Dark Red:** A cluster of individuals who came in close proximity with Covid19 patients as per the Bluetooth tracing done by Aarogya setu app

High Risk Locations

Mapview to give drill down for 4 specific cases:

Pink: "Unwell & Travel: Self Assessment", Cyan "Quarantine as per self Assessment", Orange: "Aarogya Setu Users in Surveillance", Red: "Aarogya Setu users tested positive ICMR data"



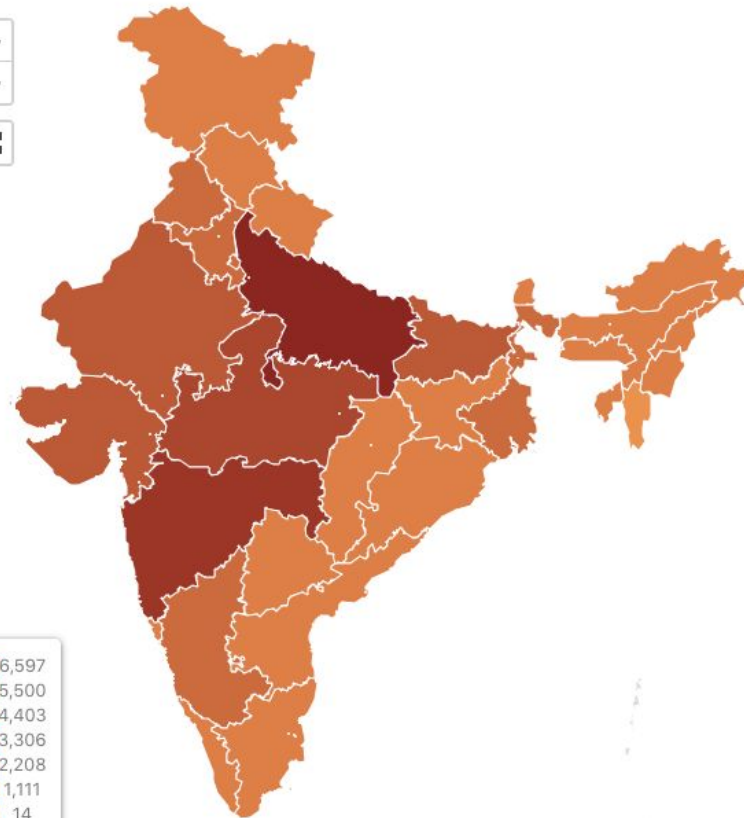
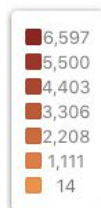
High-Risk States

Heat map of states depicting the density of users self-assessed themselves as unwell with travel history or has been in proximity to a Covid19 patient or a health worker. The darker the area the more are users are complaining about being unwell.

High Risk States

Aarogya Setu (National)

Heatmap for those users who are self assessing themselves and are falling into the category of "Unwell & Travel" + "Quarantine due to proximity". These users should be tested



Users by Source Country

During the onboarding process at Aarogya Setu if they have visited any country in the last 30 days. This heat map depicts users answers, the darker is the country more users have come to India from that nation.



India: State Wise Tab:

State-wise details of various data points that app is generating, it's a detailed number overview in a tabular form with all kinds of sorting capabilities. Also, clicking on the link with the state name will take users to the respective state dashboard.

- **Total users:** number of users downloaded app in that particular state.
- **Positive:** number of Aarogya Setu app users of found positive in that state
- **Bluetooth contacts:** users who were in proximity of covid19 patients as found out by Bluetooth tracking capability
- **Surveillance:** number of Aarogya Setu app users in surveillance
- **Quarantine (Proximity):** number of users who self-assessed themselves as unhealthy & were in proximity to a Covid19 patient.
- **Unwell & Travel:** number of users self-assessed themselves as unwell and have a history of travel in the last few weeks
- **Healthy (proximity 5-14):** number of users self-assessed themselves as healthy but are in a critical period of 5-14 days post they came in contact with a COVID 19 patient or a health worker.
- **Unwell:** number of users self-assessed themselves as in general unhealthy with mild symptoms but no prior probability of having COVID19
- **Quarantine (Travel):** number of users self-assessed themselves as healthy but has traveled recently and are advised to be in self-quarantine.

India : State Wise Tab									
this table provides detailed overview state wise of Bluetooth contacts data generated by Aarogya Setu contact tracing as well as data generated by users going through self Assessment on the app. "Please click on name of the state to go into respective state dashboard"									
geo_state	total users	positive	bluetooth contacts	surveillance	quarantine (proximity)	unwell & travel	healthy(proximity 5-14)	healthy (proximity +14)	quaran
Gujarat	4,056,299	42	339	1,371	2,297	722	6,922	3,129	
Maharashtra	7,218,272	161	171	2,971	3,363	1,780	12,534	3,853	
Uttar Pradesh	8,817,083	20	91	1,677	4,989	1,608	28,954	8,564	
Madhya Pradesh	3,428,222	51	76	1,534	2,451	964	9,914	4,138	
Delhi	3,027,649	37	66	1,522	1,524	539	7,001	2,182	
Telangana	2,340,656	13	24	433	526	192	3,873	912	
Uttarakhand	785,187	1	20	458	362	101	1,767	681	
West Bengal	2,665,607	14	17	1,045	1,251	705	5,945	1,307	
Rajasthan	3,490,503	8	12	1,269	1,813	638	8,370	3,668	
Ladakh	15,490	2	5	15	5	5	36	22	
Chandigarh	162,068	2	4	285	70	32	318	126	
Karnataka	3,641,718	9	4	1,693	1,030	804	6,294	1,316	
Punjab	1,467,713	6	3	421	802	312	3,754	1,154	
Tamil Nadu	1,677,468	6	3	519	503	160	2,381	845	

Data Download Section

At every state and district dashboard, we have a section where-in officials can download raw data containing details of users with specific health or proximity status (including Bluetooth contacts curated by app). One has to select the district they want to get the data for, and then filter as explained in the earlier section. Post selecting these two fields “*Download Data*” link must be clicked to reach a page that gives you raw details of contacts. Once the data is available, a CSV can be downloaded

Download data link

State : Download Raw Data

Please Apply filter of District and health status and then Click on "Download Data" to get User level detailed information.

District

Vadodara

Status

Quarantine (Travel)

district	status	is_comorbid	download	users
Vadodara	Quarantine (Travel)	Other	Download Data	2,016

Application of filter to select a specific district inside the state

State : Download Raw Data

Please Apply filter of District and health status and then Click on "Download Data" to get User level detailed information.

District

Vadodara

Vadodara
Amreli
Jamnagar
Morbi
Anand
Junagadh
Mahisagar
Navsari

Status

Quarantine (Travel)

is_comorbid	download	users
Other	Download Data	2,016

A filter of status, to download specific filter

State : Download Raw Data

Please Apply filter of District and health status and then Click on "Download Data" to get User level detailed information.

District

Vadodara

district

status

Vadodara

Quarantine (Travel)

Status

Quarantine (Travel)

Healthy (proximity +14 days)

Unwell

Healthy & Proximity (5 - 14)(Test)

Unwell & Travel(Test)

Quarantine (due to proximity)(Test)

Bluetooth Contacts

4 hours ago

Download as a CSV File appears post clicking on the three dots at the bottom part of the information table.

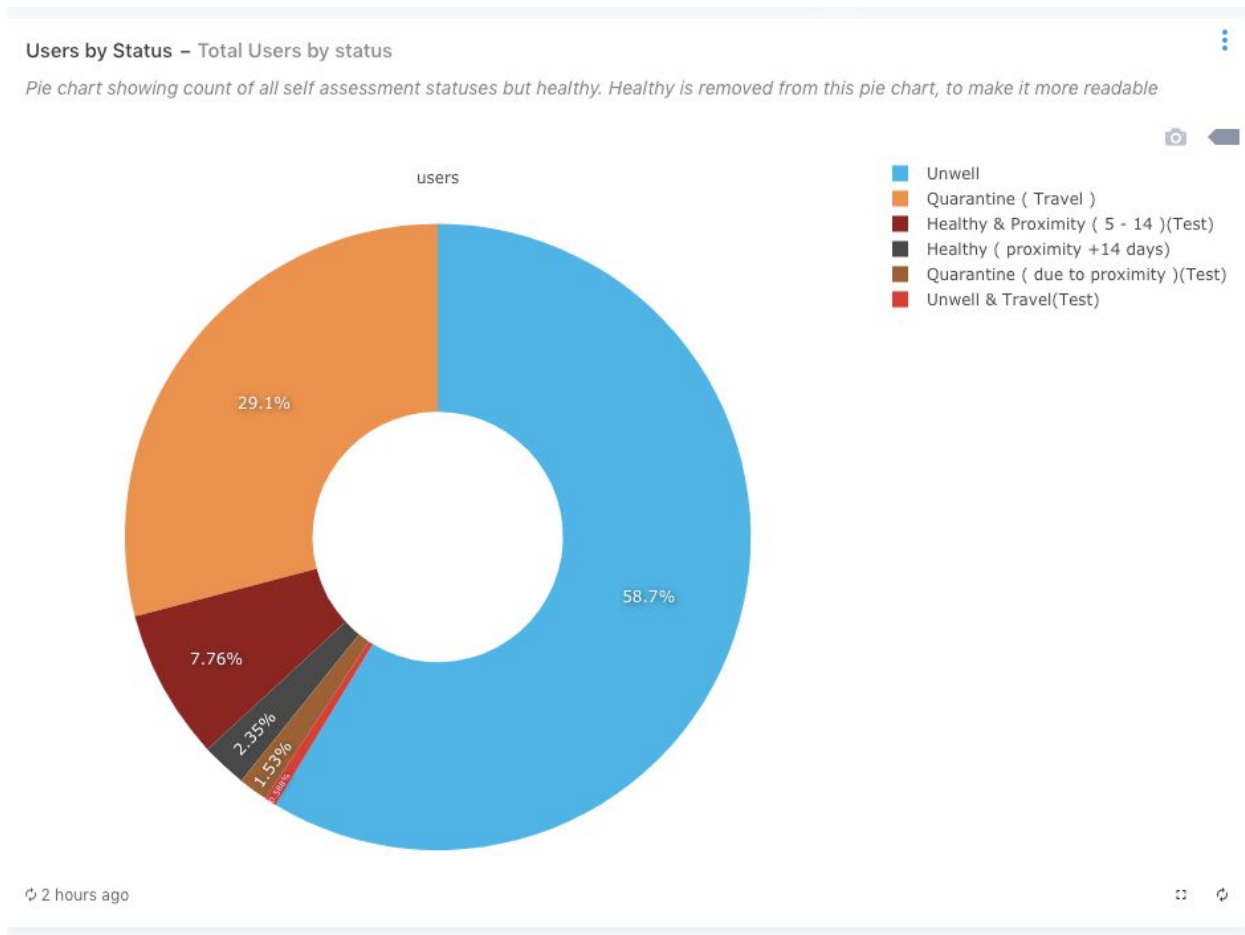
did	fullname	geo_district	geo_state	updated_at	status	age	gender	phone
b5b65152	vikas kumar	Chandigarh	Chandigarh	17/04/20 12:31	Healthy (proximity +14 days)			+9162847
0741e25e	Prashanti sahuo	Chandigarh	Chandigarh	16/04/20 14:06	Healthy (proximity +14 days)	20	Female	+9193378
036661c4	Sombati yadav	Chandigarh	Chandigarh	14/04/20 14:43	Healthy (proximity +14 days)	34	Female	+9197803
831ac8c7	ginni bhandari	Chandigarh	Chandigarh	14/04/20 14:28	Healthy (proximity +14 days)	30	Female	+9199881
1d65da46	Sanjeev Singh	Chandigarh	Chandigarh	19/04/20 12:06	Healthy (proximity +14 days)			+9181467
33f62e93	Archana	Chandigarh	Chandigarh	13/04/20 08:37	Healthy (proximity +14 days)	27	Female	+9176528
664ce516	Madhu	Chandigarh	Chandigarh	16/04/20 14:59	Healthy (proximity +14 days)	21	Female	+9179864
b5e8b48f	Balam giri	Chandigarh	Chandigarh	12/04/20 17:16	Healthy (proximity +14 days)	55	Male	+9194171
d2c3d2a0	Rajesh Kumar	Chandigarh	Chandigarh	13/04/20 08:17	Healthy (proximity +14 days)	46	Male	+9198784
096eafe0	Himanshu	Chandigarh	Chandigarh	16/04/20 11:06	Healthy (proximity +14 days)	15	Male	+9198885
82ce3780	Sunder	Chandigarh	Chandigarh	19/04/20 07:46	Healthy (proximity +14 days)	29	Male	+9199889
98153ac9	Jatin mehra	Chandigarh	Chandigarh	13/04/20 20:18	Healthy (proximity +14 days)	16	Male	+9189686
6ee3f6d0	Vijay Blothra	Chandigarh	Chandigarh	19/04/20 10:51	Healthy (proximity +14 days)	30	Male	+9197976
e22b2ade	Ravi Kumar	Chandigarh	Chandigarh	18/04/20 08:53	Healthy (proximity +14 days)	54	Male	+9199144
	Rajput	Chandigarh	Chandigarh	10/04/20 10:38	Healthy (proximity +14 days)	74	Male	+9178143
		Chandigarh	Chandigarh	14/04/20 21:19	Healthy (proximity +14 days)	30	Male	+9178889
	aghat	Chandigarh	Chandigarh	10/04/20 22:36	Healthy (proximity +14 days)	25	Female	+9199882

136 rows 3 seconds runtime



Self Assessment Pie Chart

This Pie chart gives the distribution of Aarogya Setu users into various ICMR stated categories they have been self-assessed into. Most critical categories are: **“Unwell & Travel”** & **“Quarantine (due to proximity)”**

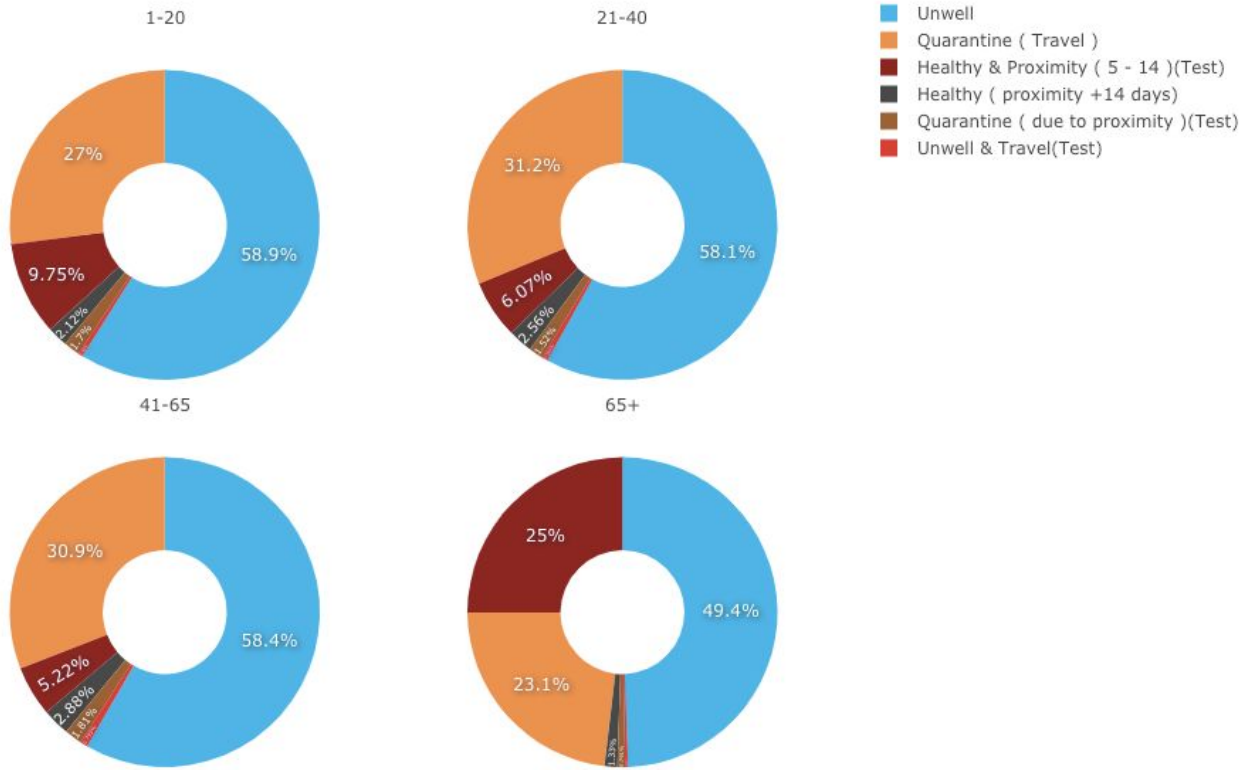


Age Distribution Pie Chart

This Pie chart gives the distribution of Aarogya Setu users into various ICMR stated categories they have been self-assessed into. The most critical categories are: **“Unwell & Travel”** & **“Quarantine (due to proximity)”**.

This chart also gives various numbers cut across age brackets, As it would be important to provide health care to older users first.

Age Group Distribution – Age Gender Status



🕒 2 hours ago