

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION NO.2633
TO BE ANSWERED ON 10.03.2021

AAROGYA SETU APP

2633 SHRI GAURAV GOGOI:

Will the Minister of ELECTRONICS AND INFORMATION TECHNOLOGY be pleased to State:

- (a) the data on the total number of downloads of the Aarogya Setu app State/UT-wise;
- (b) whether the Government can provide data on the success of Aarogya Setu app on the lines of quantification of success of such contract tracking apps by many countries;
- (c) if so, the details thereof;
- (d) the details of the maker of the app and data privacy practices followed thereunder; and
- (e) whether the government can provide details of government involvement and usage of the domain gov.in for the Aarogya Setu app and if so, the details thereof?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI SANJAY DHOTRE)

(a): Yes, Sir. Aarogya Setu has 17.05 Cr. registered users. The state wise break-up of the users is attached in Annexure I.

(a) and (c): Yes, Sir. In a country with more than a billion people, testing (for COVID19) of the entire population is a humongous task. The testing of the individuals (who are at risk of infection) is something which needs to be done at the early stage and such individuals need to be quarantined so as to prevent the transmission of the infection to other people. Here Aarogya Setu played a key role by identifying the individuals of high risk at an early stage, thereby prioritizing their testing, and for taking necessary medical and administrative measures. Aarogya Setu has helped in identifying more than 1.00 Cr. individuals (at risk) through contact tracing. The positivity rate of Aarogya Setu is currently around 25%, which means that 25% of Aarogya Setu users (identified at risk through contact tracing) turned out to be COVID-19 positive, when tested for Covid-19.

(d): Yes, Sir. The App has been developed by National Informatics Centre. Aarogya Setu has been developed with “privacy-first by design” as a key principle. Aarogya Setu has implemented some of the best and widely accepted privacy features and practices, including anonymization, data minimization, purpose & use limitation and data retention principles. The key privacy practices followed by the App are :

- i. Personal information provided at the time of registration is immediately anonymized and all subsequent transactions are related to a specific Device Identification Number (DiD) that is assigned to the user by the Aarogya Setu server.
- ii. By default, all contact tracing and location information that is collected, is stored locally on the user’s mobile device. This information is only uploaded to the Aarogya Setu server if the user tests positive for COVID-19. The location information is also recorded when the user takes the self-assessment and it is sent to the server along with the user’s response to self-assessment.
- iii. All contact tracing and location information is stored on the user mobile device and not uploaded to the Aarogya Setu servers and is permanently deleted from the phone on a rolling 30-day cycle. All the contact tracing and location information that might have been uploaded to the Aarogya Setu server is permanently deleted after 45 days from the date of upload if the user has not tested positive for COVID-19 within that period of time. If the user is infected, all contact tracing and location information pertaining to the user is permanently deleted from the server after 60 days after the user is declared cured of COVID-19.

- iv. Further, the privacy policy explicitly limits the purposes for which this data will be used i.e. only for assisting the user and generating insights to help the Government of India in its COVID-19 mitigation efforts.
- (e): The App has been developed by NIC and the ownership of the Aarogya Setu rests with NIC under MeitY. The website 'aarogyasetu.gov.in' is also developed by NIC. As the Aarogya Setu is owned by Government, the website for Aarogya Setu has been registered with 'gov.in' domain.

Annexure I

States/UTs wise total number of downloads

Geo_State	Count
Andaman & Nicobar	66003
Andhra Pradesh	6585668
Arunachal Pradesh	190473
Assam	1758160
Bihar	8048790
Chandigarh	557943
Chhattisgarh	2519638
Dadra & Nagar Have	148829
Daman & Diu	99023
Delhi	8580861
Goa	510920
Gujarat	8984196
Haryana	6756916
Himachal Pradesh	1559238
Jammu & Kashmir	1267380
Jharkhand	2946895
Karnataka	9302512
Kerala	2137293
Ladakh	76934
Lakshadweep	1981
Madhya Pradesh	7442708
Maharashtra	19367364
Manipur	162069
Meghalaya	140193
Mizoram	61247
Nagaland	137086
Odisha	2909471
Puducherry	138949
Punjab	3459584
Rajasthan	7472629

Sikkim	165244
Tamil Nadu	5110133
Telangana	5407787
Tripura	275631
Uttar Pradesh	23702046
Uttarakhand	2276842
West Bengal	6986278

Note: Some users have not provided their location information. So the counts of such users are not included in the detailed state wise breakup.
