

Tracking a Billion Viewpoints...





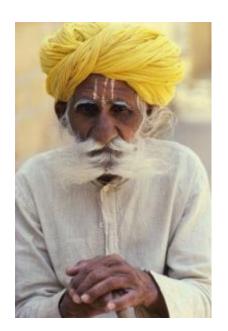
Understanding India & #CVoterTracker



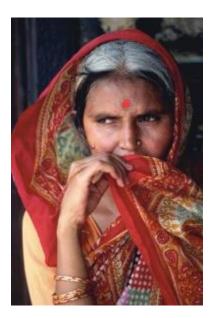
INDIA: A Study Of Contrasts

- Land of a billion people
- Home to 1/6th of humanity on this planet
- 1/3 of world's chronically malnourished children (as defined by UN)
- Almost every 3th male and every 2nd female is practically illiterate
- More than 300 million still sleep with just one meal a day







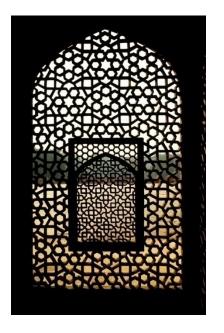






INDIA: A Study Of Contrasts

- Biggest democracy with 700 million voters
- >6% growth rate for ten years in row, recession means 4% growth
- One of the five countries with GSLV technology
- Back office of the world with the biggest BPO industry
- A nuclear powerhouse











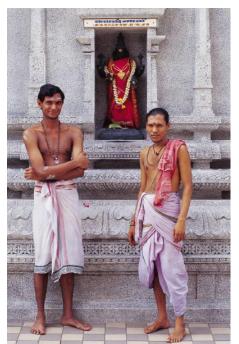


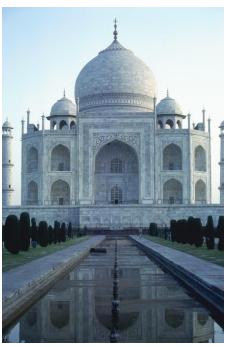
INDIA: A Study Of Contrasts

- 20 official languages
- More than 100 major and 2000 minor dialects
- 29 states and 7 union territories
- 7 major religions
- More than 500 major and 3000 minor social caste groups













Understanding The Tracker

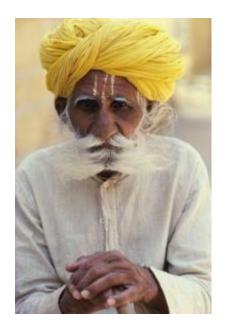
The Cvoter India OmniBus is the only Survey Instrument which covers India 100% Geographically and Demographically both. We interview in 10 languages.

It is the ONLY Survey Instrument running every week for the last 10 years, and every day for last 1 year

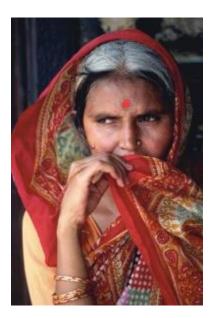
It the ONLY regular Survey Instrument in India, which is based on RDD CATI.

In the extraordinary circumstances of complete lockdown due to COVID-19 crisis, we have successfully decentralized the CATI process and as on today our 100 plus research colleagues are interviewing from their own homes.







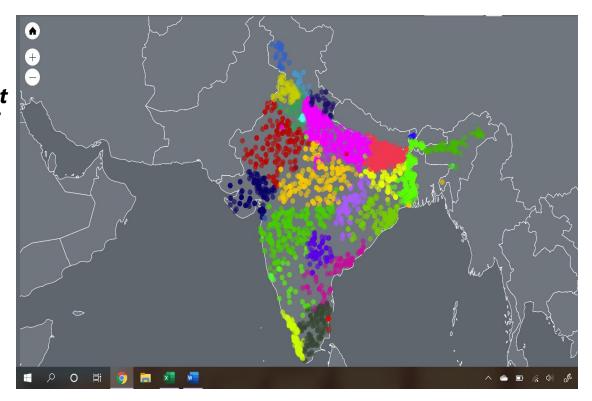






Understanding the spread of #CVoterTracker

There are 543 Lok Sabha Areas in India, and more than 4000 Assembly Areas across different states. Our routine OmniBus of 1200 randomly selected respondents covers more than 500 LS areas and more than 1000 random Assembly Segments. This is as diverse spread as it would have been technically possible.



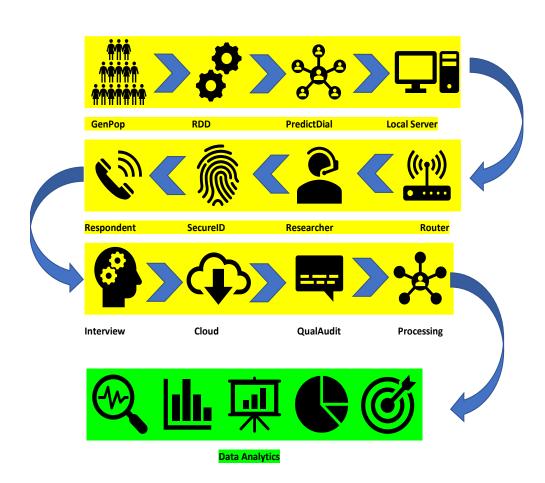




SOP in routine **CATI** operations

In routine operations the RDD is supported by a predictive dialler which forwards the picked up calls to a researcher. In case of India, due to multiple languages, this process involves in treating India as 30 sets of stand alone Universe, much like running a Euro-Barometer.

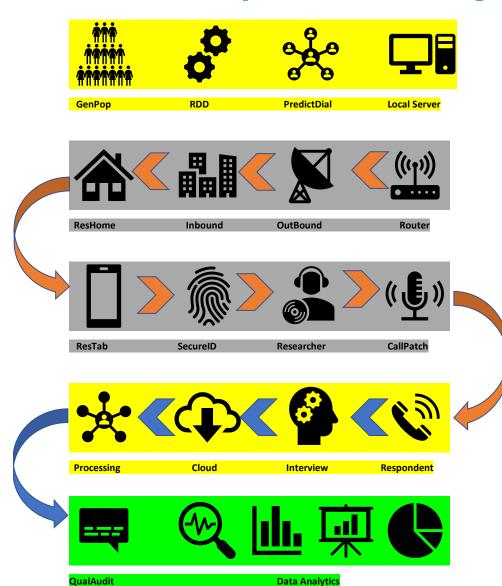
The calls are outbound, followed up by patch up on Computers of different workstations for 125 researchers in New Delhi CATI center.







SOP in CATI operations during COVID-19



In case of decentralized CATI operations, we have now two outbound processes, one handling the routine RDD, and another one patching the call to mobile phone of Researchers in their respective locations. The IT team uses a virtual EPBAX system for technical handshake of these two outbound processes.

Thus the researchers do not need Computers at their end to conduct the interview. The interview is conducted on Voice Calls, while the data is entered on the screen of the Android pad using normal data network.

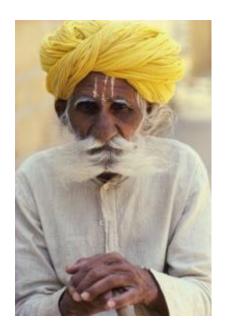




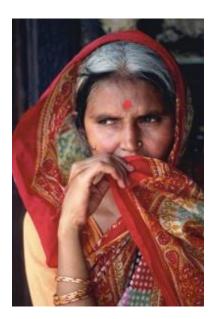
Understanding the bottlenecks

- The efficiency of 1000+ per day has gone down to 600+ per day
- The Sim-docket to be increased from 60x2 to 60x11 for all languages to be accommodated in automation
- The minor languages are run on semi-automation, reducing the number of calls attempted
- Once the telecom service providers accommodate the order for more sim-dockets, it will speed up the process.









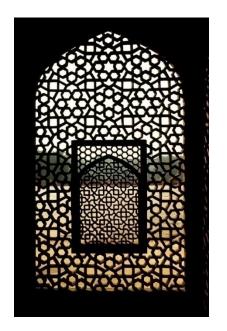




Is this the new normal?

Are these changes temporary? Or are we looking at new operational paradigm in post-corona world?

Female and minorities participation: how are they likely to change in new scenario?









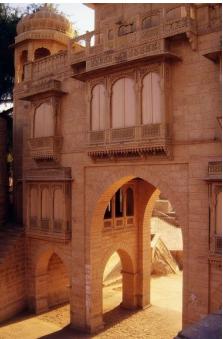


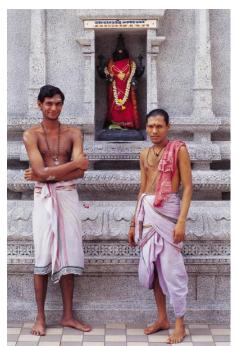


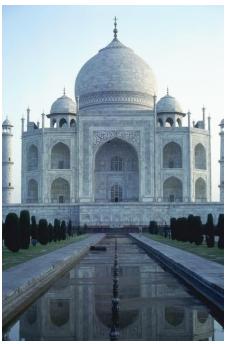
Why Online Panels are still not useful in India and other 3rd world countries

- India has almost 92% tele density in terms of mobile subscription
- The incoming calls are free
- · Data is cheapest in the world
- Yet availability of Data does not mean digital literacy













People can talk on smartphones.

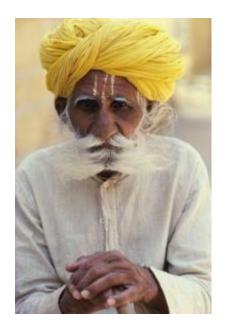
People can watch on smartphones.

People can listen on smartphones.

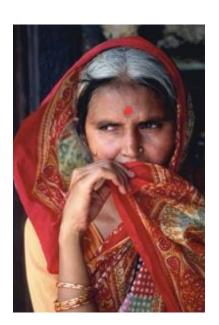
But this does not automatically mean they can also read or write on smartphones.

Reason why CATI works better in 3rd world countries.













Q1	How strongly do you agree or disagree with the following statements?		
Q1a	I am afraid that either myself or someone in my family may actually catch the Coronavirus	1	Strongly Agree
Q1b	I think the Indian government is handling the Coronavirus well	2	Agree
		3	Disagree
Q1c	I believe the threat from the Coronavirus is exaggerated	4	Strongly disagree
		0	Don't know/Can't say
Q4	How many days of Ration/ medicine etc. or money for ration/medicine etc. is available for your family in your house?		
0	Less than a week	3	For three weeks
1	For a week	4	For a month
2	For two weeks	5	For more than a month
Q7a	Have you seen flu like symptoms like high fever, cold, dry cough or similar symptoms in any family member (within your own household) or in your neighbourhood (people who you normally meet in your day-today life)?		
	Note for researchers: If the respondent answers Yes for anyone in this question, then ask the next 3 questions of Q7 b/c/d. If they answer No or DKCS for all three questions, then please skip to Q8 & continue.		
Q7aa	Yes, myself		1. Yes / 2.No 0. Don't know-Cant say
Q7ab	Yes, in my household		1. Yes / 2.No 0. Don't know-Cant say
Q7ac	Yes, in my neighborhood		1. Yes / 2.No 0. Don't know-Cant say
Q7b	If yes, which of the symptoms like high fever, cold, dry cough etc are there?		
	Note for researchers: If there are multiple people with these symptoms in previous question, then ask Q7 b/c/d for the first patient mentioned in previous question. Please ask each question & mark Yes/No.		
Q7ba	High Fever		1. Yes / 2.No 0. Don't know-Cant say
Q7bb	Tiredness		1. Yes / 2.No 0. Don't know-Cant say
Q7bc	Dry Cough		1. Yes / 2.No 0. Don't know-Cant say
Q7bs	Difficulty in breathing		1. Yes / 2.No 0. Don't know-Cant say
Q7be	Cold, nasal congestion, Running nose		1. Yes / 2.No 0. Don't know-Cant say
Q7bf	Body pain		1. Yes / 2.No 0. Don't know-Cant say
Q7bg	Soar Throat / Pain in throat		1. Yes / 2.No 0. Don't know-Cant say
Q7c	f yes, what is the age of the concerned person?		
	Please write down the actual age of patient as mentioned by the respondent. In case they don't know the actual age, please ask them about the approximate age of patient.		

What are we asking in #CoronaTracker?

Apart from the routine
Tracker questions on
issues, wellbeing,
media habits, different
approval ratings and
items used for State Of
The Nation shows, we
are basically tracking 15
major items in our
#CoronaTracker.





Where to track the #CoronaTracker?

http://www.cvoterindia.com/

https://medium.com/@news_82607









