VOICE 2014

Voice of India's Citizens Survey Salient Findings Snapshot









This VOICE survey...

- A part of Annual Survey of India's city systems, now into its second edition...
- **■** For measuring citizen's perceptions on
 - Quality of Life (QoL)
 - Quality of underlying "city systems"



VOICE survey 2014 coverage

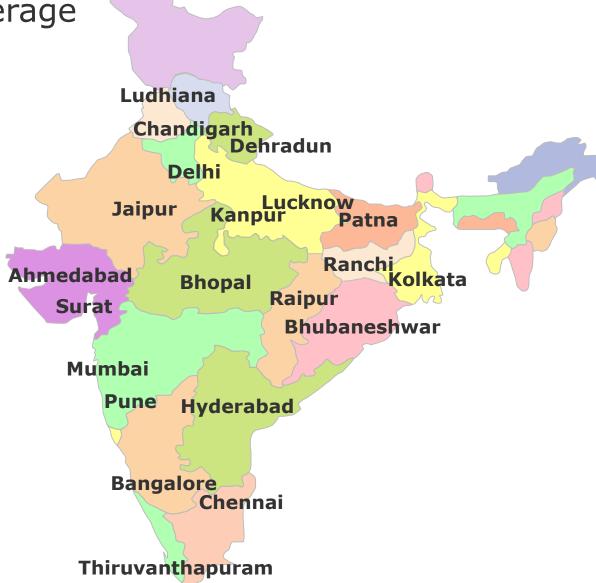
■ 25,397 adults drawn randomly from 4326 polling parts, spread across 43 parliamentary constituencies from 21 cities

Survey Timing: April - May 2014





All India coverage







Perception Parameters



Aspects of QoL

Basic Necessities:

- 1. Mobility
- 2. Water Supply
- 3. Sanitation

Convenience Aspects:

- 1. Public Amenities
- 2. Pollution
- 3. Crime and Safety
- 4. Ease of process in Government offices

City System Factors

- 1. Robust Urban Planning and Design
- 2. Enhanced Urban Capacities and Resources
- 3. Empowered and Legitimate Political Representatives
- 4. Transparent, Accountable and Participatory Cities

in detail to the respondent for an informed evaluation

Citizen opinion was taken on 9 specific aspects spread over these 4 factors





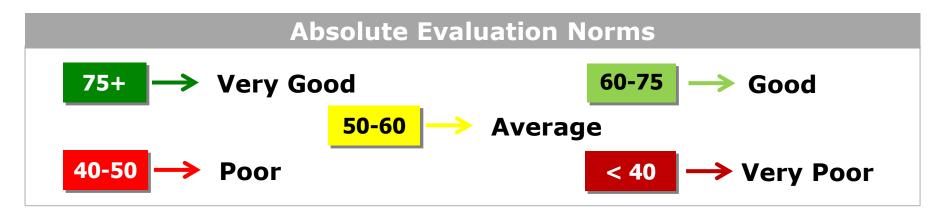
Citizen's Perception Measurement Methodology

Rating of their city was obtained on a "Marks out of 10" scale

Mean scores on these ratings was transformed to a 100 Point Index

Very Bad → 0

Very Good → 100







Citizen's Perceptions on QoL - Basic necessities

City	Mobility	貝士	Water Supply	-	Sanitation	6
Delhi	62	<u>A</u> 2,	56	•	52	
Lucknow	52		49		49	
Kanpur	3 9		3 5		3 5	
Ludhiana	48		50		45	
Jaipur	56		61		50	
Dehradun	58		60		51	
Chandigarh	65		65		62	
Patna	57		51		47	
Kolkata	62		61		56	
Ranchi	51		43		42	
Bhubaneshwar	65		64		59	
Mumbai	60		62		56	
Ahmedabad	70		68		65	
Surat	67		67		64	
Pune	66		68		63	
Bhopal	50		49		3 9	
Raipur	60		58		53	
Bangalore	64		64		62	
Hyderabad	64		65		64	
Chennai	62		61		61	
Thiruvananthapuram	69		67		68	

- No city weighs in area of absolute strength on basic necessities
- Ambers and reds are most pronounced on sanitation, as compared to mobility and water supply
- South and West cities are looking better than North and East

Citizen's Perceptions on QoL – Convenience factors

City	Public Amenities school	Pollution & Greenery	Crime & Safety	Ease of process in Govt. Off.
Delhi	50	52	51	51
Lucknow	50	48	48	48
Kanpur	3 5	33	38	3 6
Ludhiana	41	40	42	43
Jaipur	48	50	51	48
Dehradun	49	54	56	57
Chandigarh	62	61	61	61
Patna	52	47	51	50
Kolkata	59	53	58	58
Ranchi	44	45	45	42
Bhubaneshwar	59	59	59	59
Mumbai	55	53	54	53
Ahmedabad	67	61	60	59
Surat	63	63	67	63
Pune	63	59	60	61
Bhopal	38	39	47	39
Raipur	55	54	56	50
Bangalore	64	62	64	64
Hyderabad	65	64	65	65
Chennai	61	57	61	61
Thiruvananthapura	68	68	68	69

■ More greens in the South region... but tremendous scope of development across all cities

Citizen's Perceptions on Quality of City Systems

City	Robust Urban Planning and Design	Enhanced Urban Capacities and Resources	Empowered and Legitimate Political Representatives	Transparent, Accountable and Participatory Cities
Delhi	63	56	50	47
Lucknow	55	50	49	45
Kanpur	41	3 7	3 4	3 2
Ludhiana	47	44	44	42
Jaipur	56	53	49	46
Dehradun	61	58	58	57
Chandigarh	66	63	62	58
Patna	60	51	49	42
Kolkata	59	61	60	51
Ranchi	52	43	43	38
Bhubaneshwar	64	61	59	58
Mumbai	63	57	54	48
Ahmedabad	70	58	57	55
Surat	69	64	64	61
Pune	62	59	59	60
Bhopal	50	40	3 8	28
Raipur	54	51	53	41
Bangalore	67	64	63	63
Hyderabad	65	64	64	65
Chennai	68	62	58	59
Thiruvananthapura	70	69	69	69

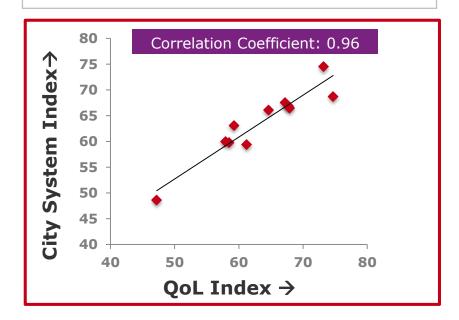
- **■** Southern cities perform better
- Low scores on Management and Participation aspects of the City Systems framework

City Systems vs Quality of Life **Citizen View Point**



Extent to which city system impacts QoL → Relationship Index A large Not at all 100 extent 64

Extent relationship between city system Rating & QoL Rating



In citizen's view point, city systems fully impacts QoL





Citizen's Last Word

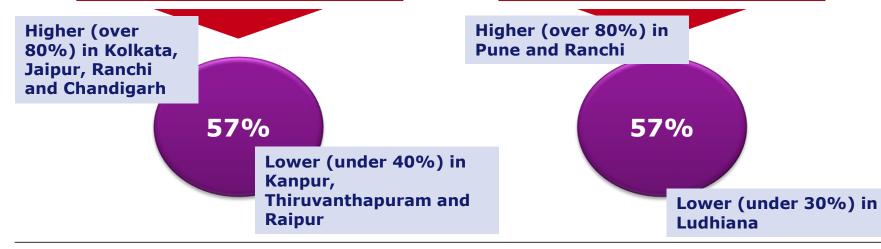


Short-term vs Long-term

Willing to wait for longer-term sustainable solutions as against quick fixes

Participation in citizen activities

Willing to participate in citizen activities









VOICE Survey: In Sum



1

Scope exists for further improvement in all cities – on QoL dimensions & city system factors

2

There are differences across cities on most aspects

3

In citizen's view point city system impacts QoL

4

They are willing to wait for longer term sustainable solutions

5

And, are willing to participate in citizen activities





Thank you



