NCAP Survey Questionnaire Archana Dhinakar Bala, Martin Mattsson, and Sangita Vyas

1 In which state do you live? 1 Delhi 2 Rajasthan 3 Uttar Pradesh 4 Madhya Pradesh 5 Bihar 6 Tamilnadu 7 West Bengal 999 Other Jaipur 2 In which city do you live? Jaipur Jodhpur Jodhpur Question relevant when: \${state} !=1 Kota Kota 999 Other Ghaziabad Ghaziabad Kanpur Kanpur Lucknow Lucknow Bhopal Bhopal Indore Indore Jabalpur Jabalpur Patna Patna Gaya Gaya Muzaffarpur Muzaffarpur Trichy Trichy Madurai Madurai Chennai Chennai Kolkata Kolkata Asansol Asansol Howrah Howrah 3 How old are you? 1 Male 4 What is your gender (male, female, other as options)? 2 Female 3 Other 5 What is the highest grade that you have completed? 1 Never attended School 2 Below Middle school (less than 8th class) 3 Completed Middle School (Class 8th) 4 More than 8, less than 10 years completed 5 Completed Class 10th 6 Completed Higher Secondary (Class 12th) 7 Completed Diploma 8 Completed Graduation 9 Completed Masters (MA, MCom etc.) I want to ask you about some facilities in your neighborhood. Will you tell me how this facility is? 1 Clean 6 Is your drinking water clean, neither clean nor dirty, or dirty? 2 Neither clean nor dirty 3 Dirty 7 Is the air you breathe clean, neither clean nor dirty, or dirty? 1 Clean 2 Neither clean nor dirty 3 Dirty 1 Clean 8 Are your nearby common spaces clean, neither clean nor dirty, or dirty? 2 Neither clean nor dirty 3 Dirty 9 Which political party do you support? 1 Aam Aadmi Party 2 Indian National Congress (Congress) 3 Bharatiya Janata Party (BJP) 9991 Other 8881 Refuse to answer 4 Indian National Congress (Congress) 5 Bharatiya Janata Party (BJP) 9992 Other 8882 Refuse to answer 6 Samajwadi Party (SP) 7 Indian National Congress (Congress) 8 Bharatiya Janata Party (BJP) 9 Bahuja Samaj Party (SP) 9993 Other 8883 Refuse to answer 10 Indian National Congress (Congress)

11 Bharatiya Janata Party (BJP)

Other, Please specify

Question relevant when: \${political_party} =9991 or \${political_party} =9992 or \${political_party} =9993 or \${political_party} =9995 or \${political_party} =9996 or \${political_party} =9997

10 Have you ever heard of the National Clean Air Programme?

Question relevant when: (\${group} =2 or \${group} =3)

Breathing polluted air contributes to heart and lung disease and can even lead to death. Because air pollution is bad for health, the National Clean Air Programme (NCAP) was started by the central government in January 2019 to reduce air pollution. The goal of the program is to reduce air pollution by 40% from 2017 levels by 2026. 131 cities are covered by the program. Your city [city] is covered by the program. Cities have come up with their own plans for reducing air pollution, including things like expanding air quality monitoring, switching to electric buses, and reducing industrial emissions. The central government has set aside more than 9,000 crore for this program since 2019.

Question relevant when: (\${group} =2 or \${group} =3)

11 What is your opinion? What effect do you think this program will have on air pollution? Do you think this program will have no effect on air pollution, will have a small effect, or it will reach its goals?

Question relevant when: (\${group} =2 or \${group} =3)

Since the policy started, there has been no effect on air pollution. The cities covered by NCAP have not seen any decline in air pollution compared to the cities not covered by NCAP.

Question relevant when: \${group} =3

- 13 Now I want to learn your opinion about the Indian national government's policies and actions to reduce air pollution. What do you think of what the government is doing to reduce air pollution? Do you think they are doing too much, they are taking all the required actions, or they are not taking enough actions?
- 14 Now I want you to think about the financial and political costs the government is willing to pay to achieve the objective of reducing air pollution. How dedicated do you think the Indian national government is to reducing air pollution. Are they dedicated, slightly dedicated, or not dedicated?
- 15 How satisfied are you with the Indian national government's policies and actions on air pollution? Are you satisfied, slightly satisfied, or not satisfied?
- 16 Based on what you now know about NCAP, what is your opinion? What effect do you think this program will have on air pollution? Do you think this program will have no effect on air pollution, will have a small effect, or it will reach its goals?
 Question relevant when: \${group} = 3
- 17 The national election was just held. Did you vote?
- 18 What was the most important issue for you while voting in this election?

 Question relevant when: \${voted} =1

9994 Other

8884 Refuse to answer

- 12 Rashtriya Janata Dal (RJD)
- 13 Janata Dal (United) (JDU)
- 14 Indian National Congress (Congress)
- 15 Bharatiya Janata Party (BJP)

9995 Other

8885 Refuse to answer

- 16 DMK
- 17 AIADMK
- 18 Indian National Congress (Congress)
- 19 Bharatiya Janata Party (BJP)

9996 Other

8886 Refuse to answer

- 20 All India Trinamool Congress
- 21 Communist Party of India (Marxist) (CPIM)
- 22 Indian National Congress (Congress)
- 23 Bharatiya Janata Party (BJP)

9997 Other

8887 Refuse to answer

- 1 Yes
- 2 No

- 1 Program will have no effect
- 2 Will have a small effect3 Will reach its goals
- 1 They are doing too much
- 2 They are taking all the required actions
- 3 They are not doing enough
- 1 Dedicated
- 2 Slightly dedicated
- 3 Not dedicated
- 1 Satisfied
- 2 Slightly Satisfied
- 3 Not Satisfied
- 1 Program will have no effect
- 2 Will have a small effect
- 3 Will reach its goals
- 1 Yes
- 2 No
- 1 Unemployment
- 2 Poverty
- 3 High population
- 4 Corruption/scam
- 5 Price rise/inflation
- 6 Development done by the Modi government
- 7 Lack of development
- 8 Air pollution
- 9 Roads or transportation etc.

Other, Please specify

Question relevant when: \${imp_issue} =999

- 19 Did the issue of air pollution affect who you decided to vote for?

 Question relevant when: \${voted} = 1
- 20 In your opinion, who is most responsible for NCAP having no effect?

 Question relevant when: \$\(\text{group} \) = 3

Other, Please specify

Question relevant when: \${who_responsible1} =999

21 Have you ever heard of the National Clean Air Programme?

Question relevant when: \${group} =1

Breathing polluted air contributes to heart and lung disease and can even lead to death. Because air pollution is bad for health, the National Clean Air Programme (NCAP) was started by the central government in January 2019 to reduce air pollution. The goal of the program is to reduce air pollution by 40% from 2017 levels by 2026. 131 cities are covered by the program. Your city [city] is covered by the program. Cities have come up with their own plans for reducing air pollution, including things like expanding air quality monitoring, switching to electric buses, and reducing industrial emissions. The central government has set aside more than 9,000 crore for this program since 2019.

Question relevant when: \${group} =1

22 What is your opinion? What effect do you think this program will have on air pollution? Do you think this program will have no effect on air pollution, will have a small effect, or it will reach its goals?

Question relevant when: \${group} =1

Since the policy started, there has been no effect on air pollution. The cities covered by NCAP have not seen any decline in air pollution compared to the cities not covered by NCAP

Question relevant when: \${group} =1 or \${group} =2

23 In your opinion, who is most responsible for NCAP having no effect?

Question relevant when: \${group} =1 or \${group} =2

Other, Please specify

Question relevant when: \${who_responsible2} =999

We would like to understand what things are used by people in your city. Now I'm going to read out a list of things. Please tell me if you have each of these things, or not.

- 24 Mixie
- 25 Motorcycle/scooter
- 26 Computer/Laptop
- 27 Refrigerator
- 28 Car

Thank you for completing this survey!

We have to do the survey with people who are 18 or older. Thank you for your time and willingness to participate.

We have to do the survey with people living in certain cities and you don't live in one of those cities. Thank you for your time and willingness to participate

Question relevant when: \${state} = 999 or \${city} = 999

- 10 Economic growth
- 11 Good governance under the Modi government
- 12 Lack of good governance
- 13 Drinking water
- 14 Electricity
- 15 Health services
- 16 Education
- 17 Farmer distress
- 18 Communalism/lack of religious harmony
- 19 Casteism
- 20 Discrimination against women
- 21 Crimes against women
- 22 Crime/poor law and order
- 23 Terrorism
- 999 Other issue not mentioned above (Specify) _
- 24 Can't say
- 1 Yes
- 2 No
- 1 National government
- 2 State governments
- 3 Municipal Corporations
- 999 Other
- 1 Yes
- 2 No

- 1 Program will have no effect
- 2 Will have a small effect
- 3 Will reach its goals
- 1 National government
- 2 State governments
- 3 Municipal Corporations
- 999 Other
 - 1 Have
 - 2 Don't have
- 1 Have
- 2 Don't have
- 1 Have
- 2 Don't have
- 1 Have
- 2 Don't have
- 1 Have
- 2 Don't have