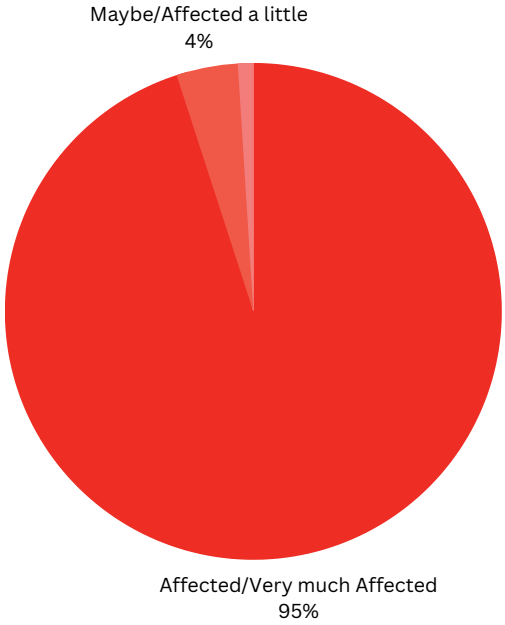
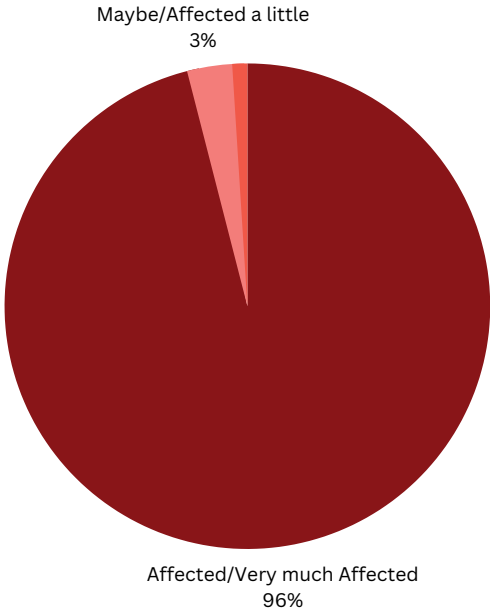
A STUDY OF PEOPLE'S PERCEPTION OF AIR POLLUTION & HUMAN HEALTH IN ODISHA

This perception study aims to gauge people's opinions on air pollution and its detrimental effect on human life. The survey was conducted on a total of 607 respondents from Odisha (428 respondents are from Bhubaneswar) by SwitchON Foundation in March 2023.



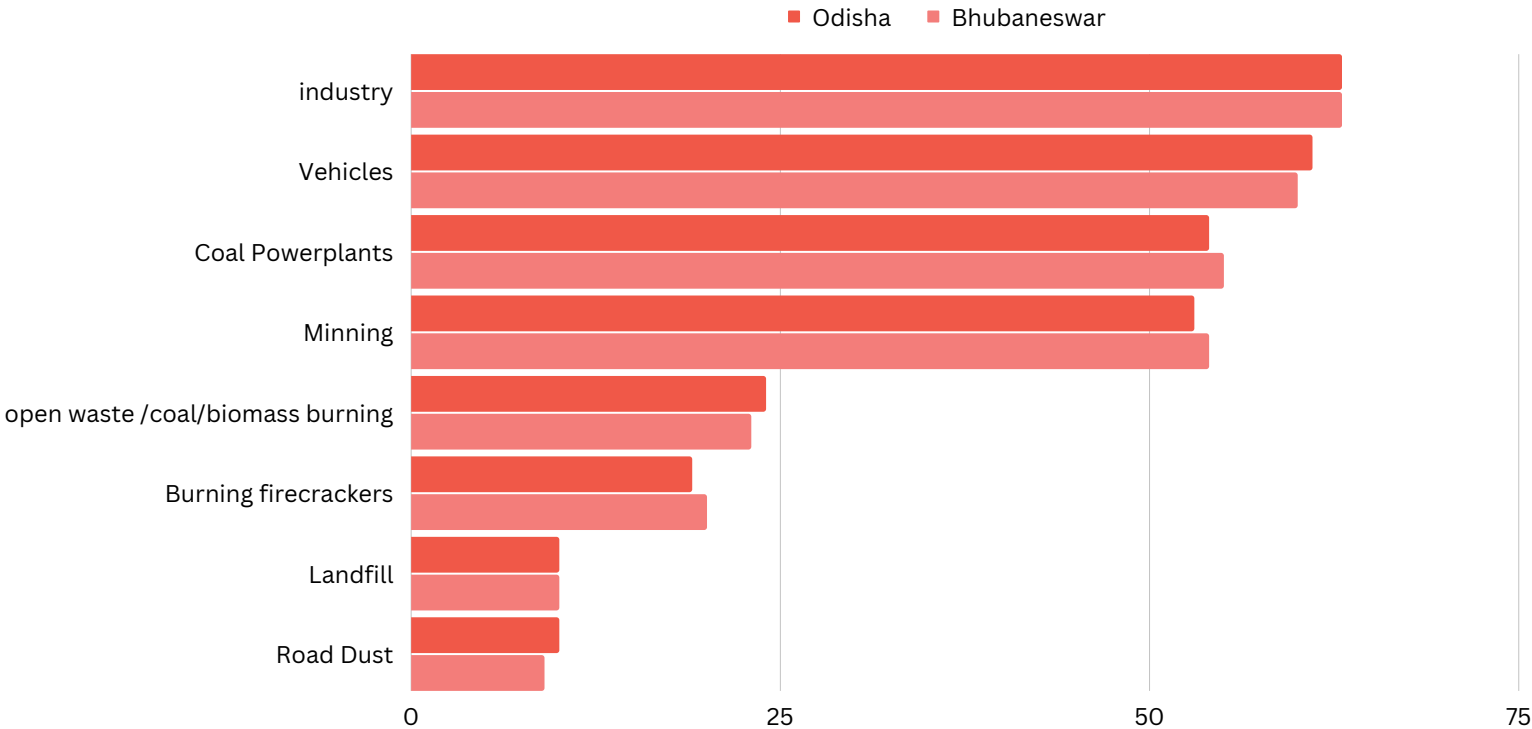


- Majority of the people (95% in Odisha, and 96% in Bhubaneshwar) in the survey said that air pollution is causing a threat to human health.
- Rural dwellers partially relate health deterioration to air pollution while urbanizers say air pollution is causing serious damage to health.

Sources of air pollution in Odisha

- 63% of residents of Odisha, and Bhubaneshwar said industries are the major pollution-causing factor, while 60% blame it on vehicular emissions.

- Almost 55% of the respondents of Odisha listed coal power plants and mining to be as responsible factors for air pollution.



What Odisha wants from the government and policymakers!

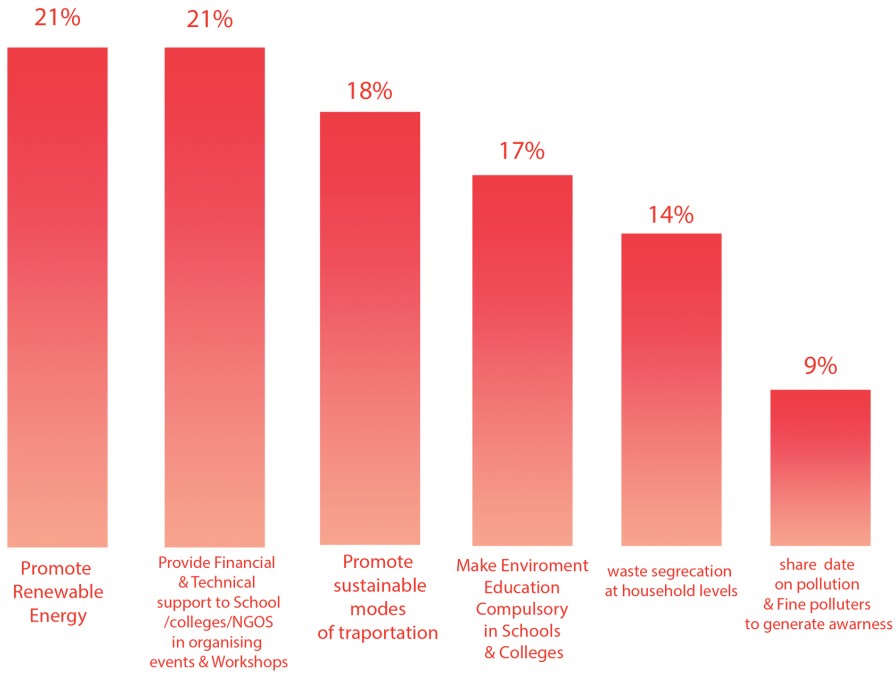
Awareness generation among common citizens and children

Promotion of sustainable mobility and electric vehicles

Reduction in industrial wastes and stringent surveillance of industries

Proper waste management is in place with segregation at source and other agendas.

Popularity of Opinion From Public



CONCLUSION

The study reveals-

- People perceive the **rising number of vehicles** to be the **primary cause of air pollution**.
- People demand active promotion of **sustainable mobility** and a **shift to electric vehicles** as air pollution control measures
- People want the government to **impose fines and penalties** for violation of pollution regulating laws.
- **Creation of awareness** among children, youth, and the common mass on environmental protection.

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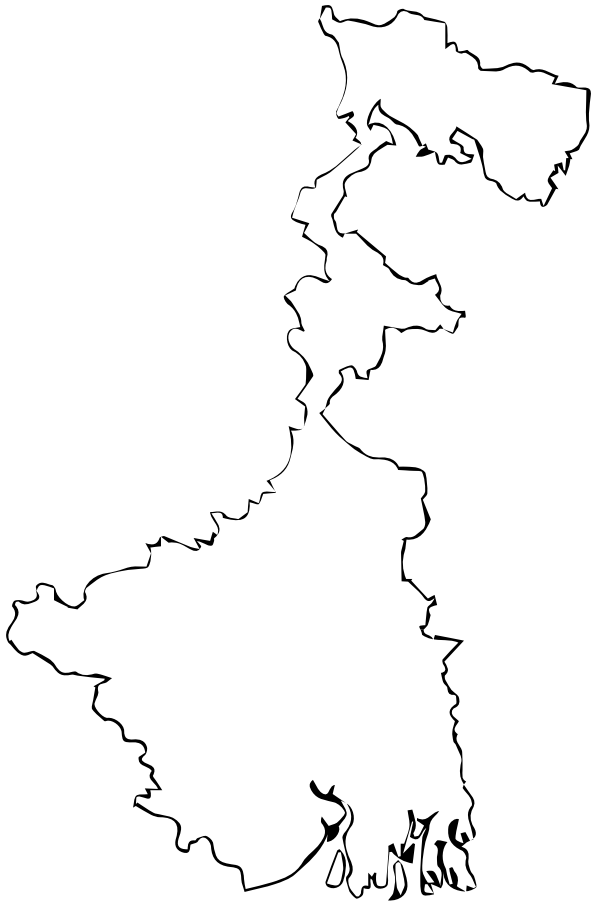
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