

Climate, Cities & NCDs

“Developing community based model to mitigate effect of climate change related factors on NCDs burden”

South Zone

Group Members:-

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Rational

- NCD 60% of GBD
- Rapid Urbanization
- Lack of Community awareness and participation in climate change initiative.
- Air pollution 3rd commonest risk factor for NCDs.
- Developing community based model to mitigate effect of climate change related factors on NCDs burden.

Objective

- To improve the awareness of the community about the issues related to climate change and its effect on NCD.
- Capacity building at society level for a sustainable development.
- To use the community resources (media, school children, women self help groups)
- To involve general public to develop the lifestyle towards preventing NCDs.

Timeline & Study Area

- Pondicherry district, population 10 lakhs (selected urban & rural areas)
- 5 years
- Funding to be worked out**approx. may be 20 lakhs !!!!**

Outcome

- Improvement of the Air quality
- Reduction in the prevalence of NCDs like BA, COPD, HTN etc.
- Community based model to mitigate the effect of climate change.