

Socio-economic adaptation for Peri urban communities at the Arnala Village in Maharashtra (May 2015- Nov 2015)

MASHAL had conducted a survey of socio economic and climate change outcomes, to understand the impacts of climate change and coastal risks on the lives and livelihoods of people living in Arnala village, Maharashtra. The survey is contracted by World Resource Institute (WRI). The study aims to understand the impacts of urbanization on various aspects of the village and to identify the foreseen threats due to climate change and develop strategies to adapt to changing conditions. The survey entails to document the information on various components like socio economic, livelihood characteristics, climatic change impacts, availability of public and social infrastructure etc. The survey was conducted for total 350 households in the fishing and agriculture (150 each) communities in Arnala. Along with the survey, five Focus Group Discussions were conducted with the two communities. The FGDs were conducted with the fisherman and women from fishing community and farmers, women and youth from agriculture community. The information collected through the survey is interpreted on the Geographic Information System based maps.





ARNALA BASE MAP



Legend

- | | |
|---|--|
| Residential Houses | Mud Flat |
| Temples and Schools | Road Network |
| Hotels | Agricultural Activities and Vegetation |
| Boat Parking | |
| Arabian Sea | |
| Arnala Beach | |
| Mangrove | |



