


SIGHT
Fellows Programme 2021-2023

Addressing health impact of climate change and loss of biodiversity, and co-creating adaptation strategies in Bangladesh.



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Objective- To *understand* the impact and lived experience of the on-going climate and biodiversity crises among women, children and indigenous population and *co-create* sustainable solutions in Bangladesh.

Method- A mixed method study utilizing 30 years of multigenerational, longitudinal, individual level data combined with social and environmental predictors from health and demographic surveillance sites in Matlab and Chakaria available at iccdrb.



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Study Activities*

1. **Epidemiological study** to assess impact of climate change and biodiversity loss on women and children.
2. **Perception** on risk, interlinkage, consequences of the crises and biodiversity loss.
3. **Political and Policy context analysis** on action for climate change and loss of biodiversity
4. **Co-design and pilot implement** adaptation and mitigation strategies for vulnerable population

*The scope of study implementation depends on resource allocation

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