

Potential social-ecological development of coastal Bangladesh through the 21st century

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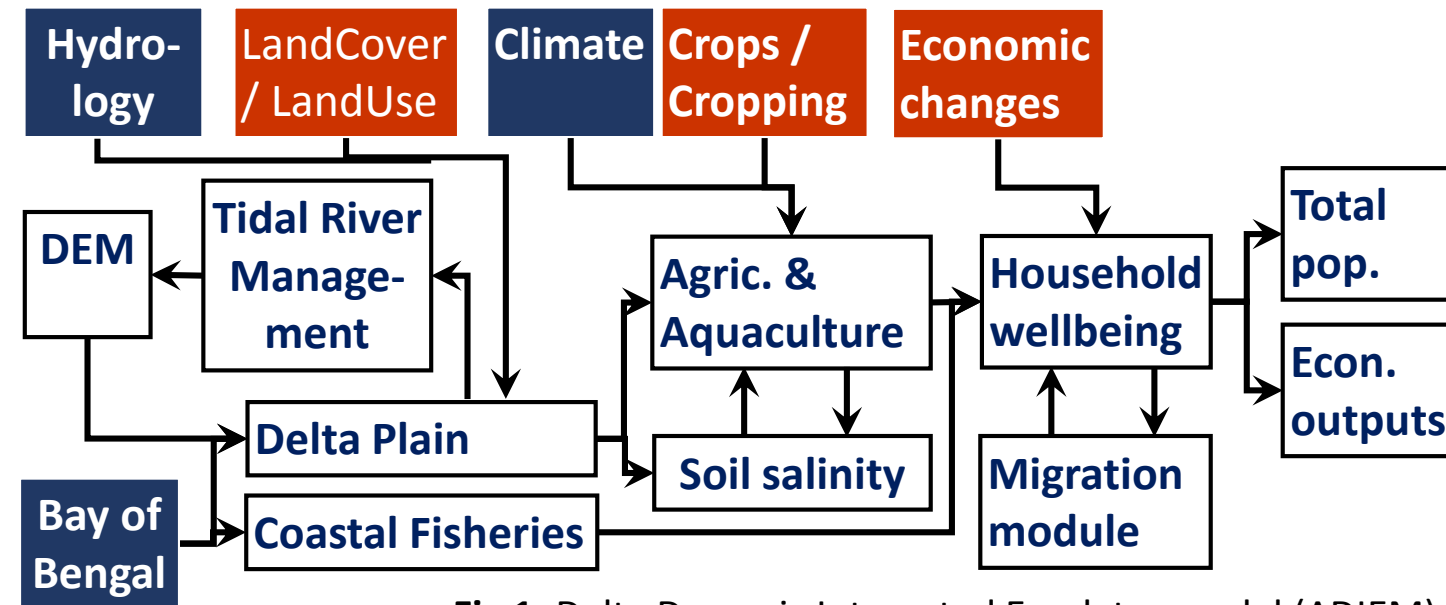
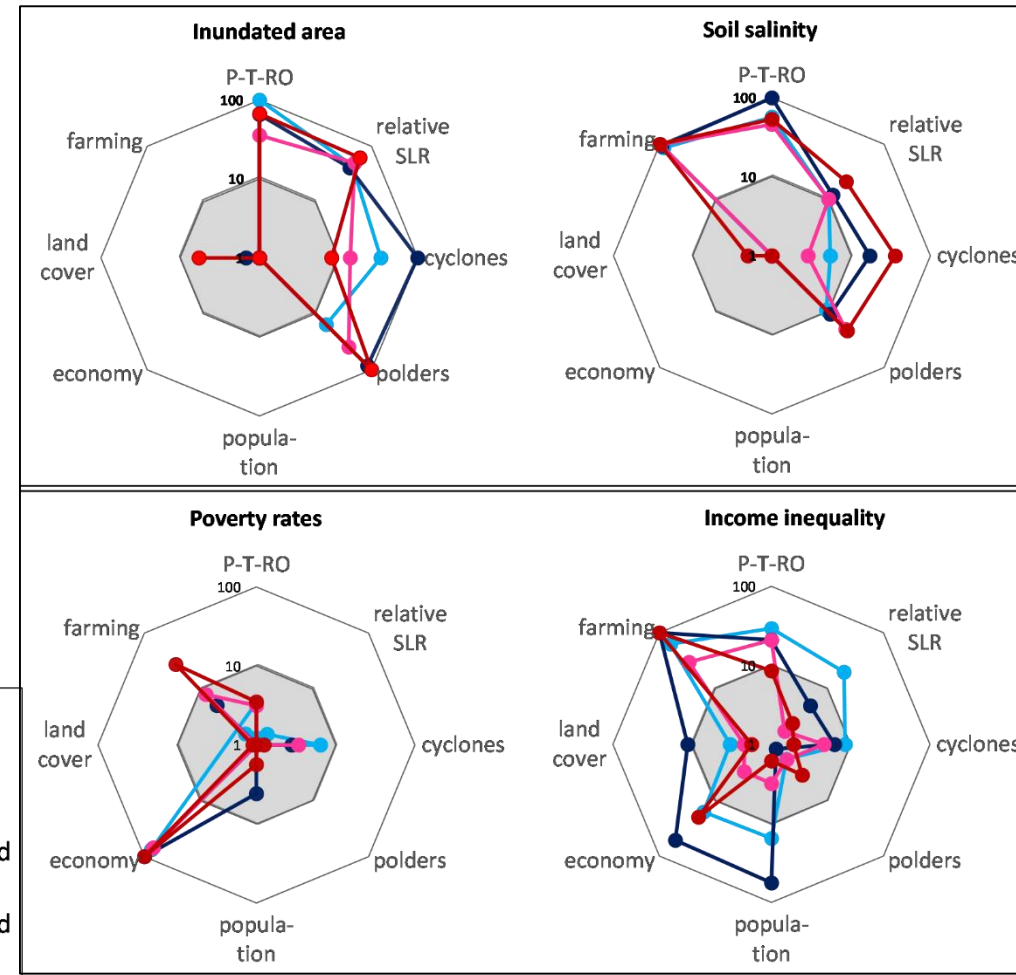


Fig 1: Delta Dynamic Integrated Emulator model (ΔDIEM)

- Links science to policy at the landscape scale
- Co-developed, consistent scenario framework
- Key messages:
 - ❖ Sensitivity to climatic and socio-economic changes
 - ❖ Importance of off-farm economic activities
 - ❖ Extreme conditions amplify climatic drivers
 - ❖ Development benefits not equitably distributed

Fig 2: Normalised sensitivity of key outputs



Book: <https://link.springer.com/book/10.1007/978-3-319-71093-8>
 ΔDIEM: <https://zenodo.org/record/3610519#.XiC9EP77TIU>
 Paper: <https://doi.org/10.1007/s10113-020-01681-y>
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