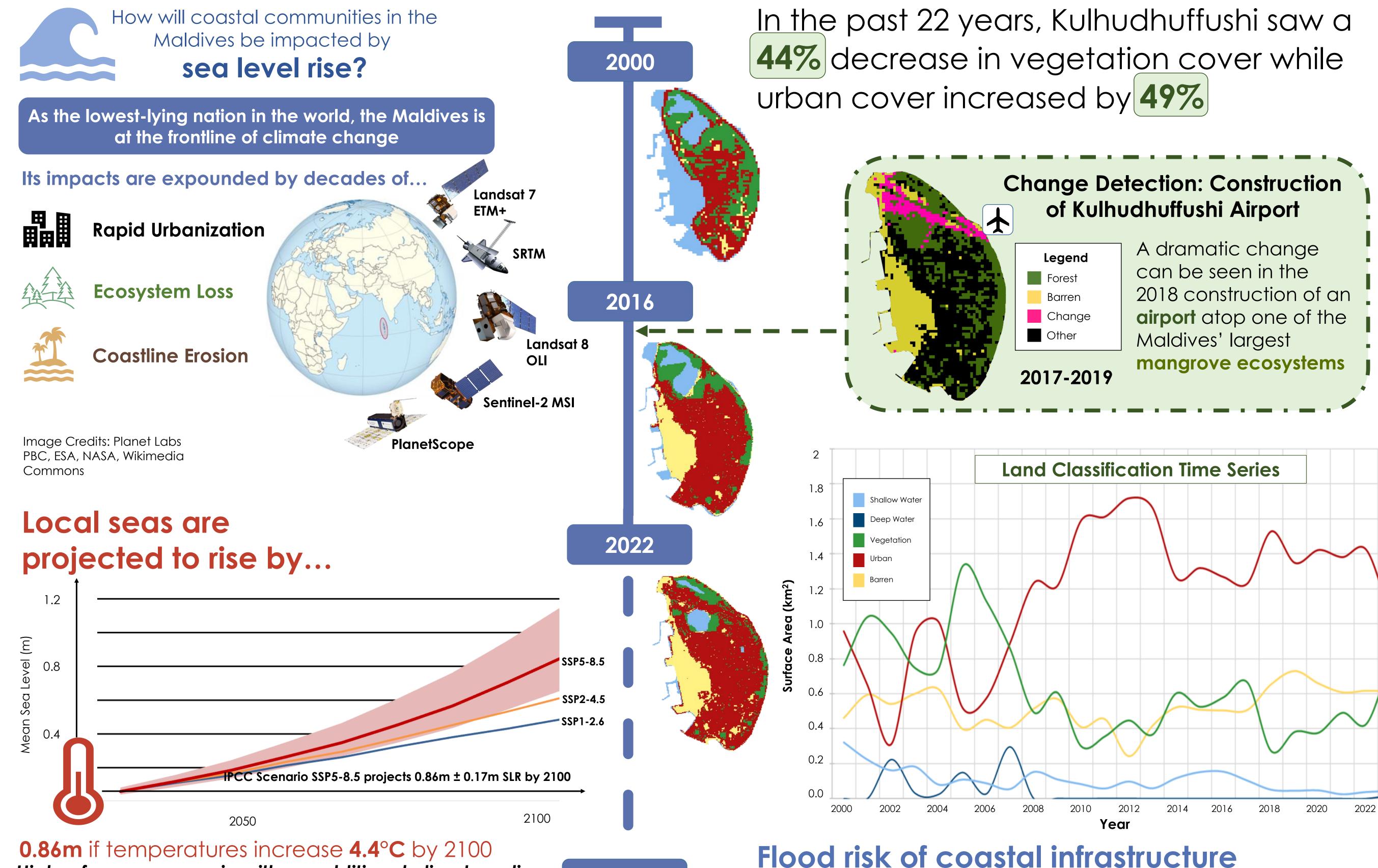


Maldives Climate II

Evaluating the Potential Impacts of Sea Level Rise on Human Development and Coastal Infrastructure





High reference scenario with no additional climate policy

2100

Combining land classification and coastal inundation mapping empowers planners to screen for future coastal flood risks



0.25

0.20

Projecting the impacts of sea level rise on erosion and flooding

will be integral to coastal infrastructure adaptation planning

Probability of Coastal Flooding with 0.86m SLR			
≤ 12.5%	≤ 37.5%	≤ 62.5%	≤ 87.5%

Team Members





Ben Dahan Project Lead





Tiffany Hsu

Gabriel Halaweh



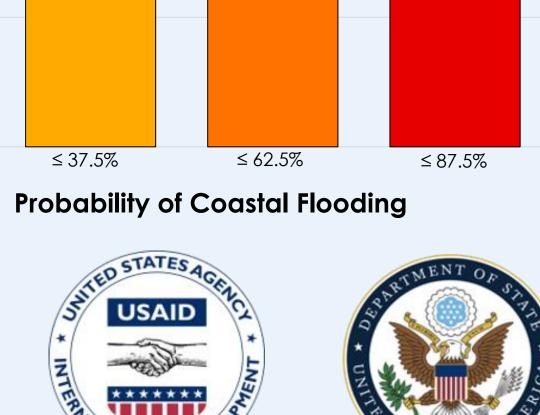
0.1472 Urban 0.109 0.10 0.0623 0.05 ≤ 12.5%



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0.2073



