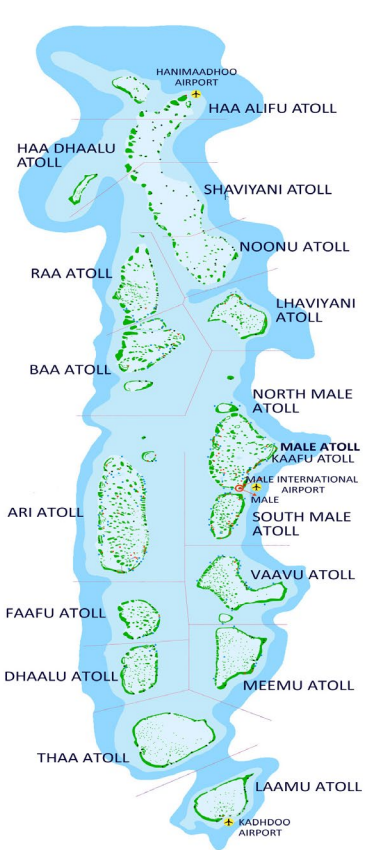
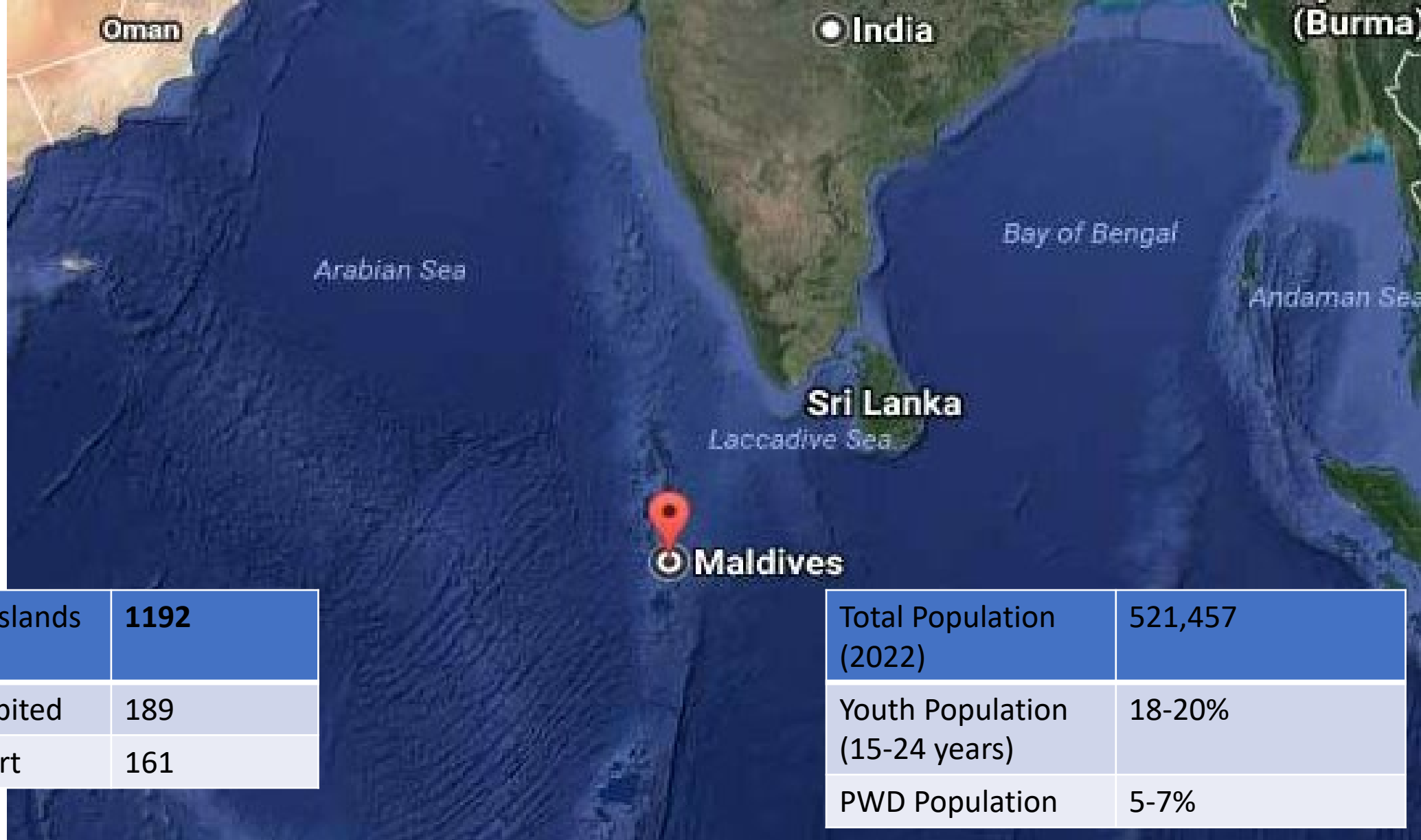




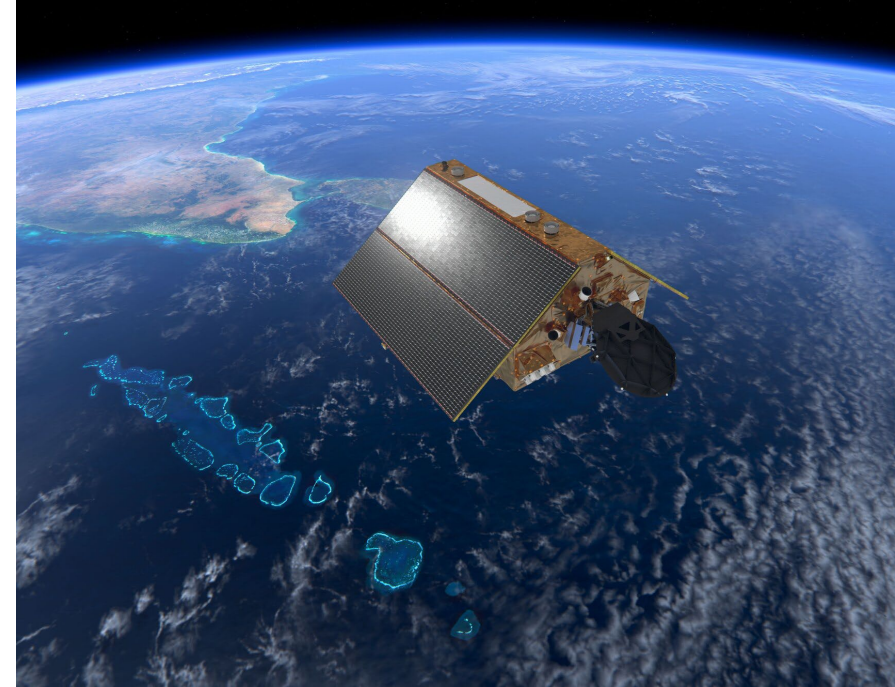
Total Islands	1192
- Inhabited	189
- Resort	161



Total Population (2022)	521,457
Youth Population (15-24 years)	18-20%
PWD Population	5-7%



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The Maldives: Unique remote populations

- Sparsely distributed islands
- One of the smallest, low-lying countries in the world
- Uniquely different from its neighbors
- Fragile environment and small populations
- Lack of diversified economic activities. Heavily dependent on imports
- Climate change threatens residential islands; severe storms, frequent floods leads to damage infrastructure, disrupt services, and contaminate freshwater.



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Hazard Profile

- Severe storms and cyclonic activity
- Heavy rain and floods
- Swell waves and Tidal Waves
- Strong winds
- Thunderstorms and water spouts
- Extremely rough seas
- Climate change exacerbated natural hazards

Expected Annual Damage (EAD) from coastal flooding is up to \$198.8 million in 2020, rising to \$426.3 million by 2050.

Core Challenges

- Translating complex technical data into actionable policy for decision-makers.
- Resistance to fact-based decision making
- Current island project planning methods
- Localization of available data and models
- Inclusivity in design and delivery
- Financing challenges
- Capacity is limited



Thank You

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