



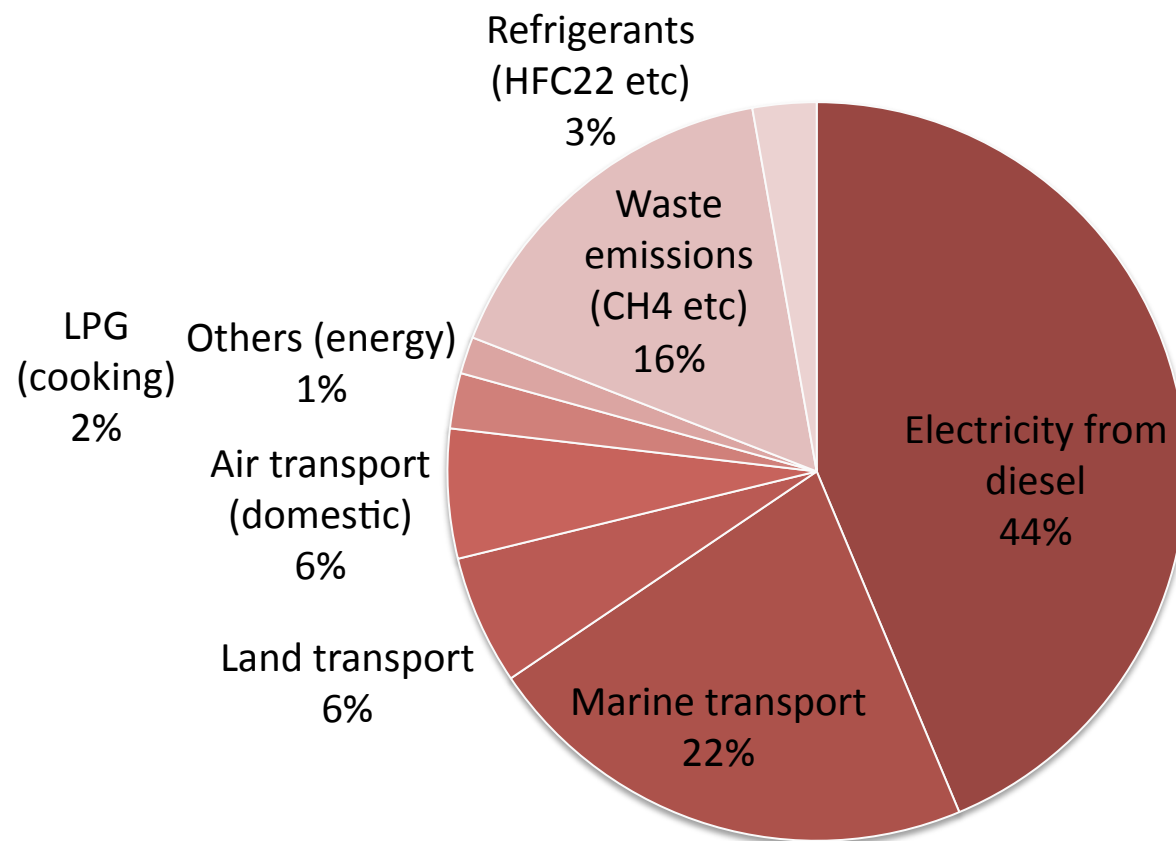
Carbon Neutral 2020

*The Maldives' progress towards
carbon neutrality*

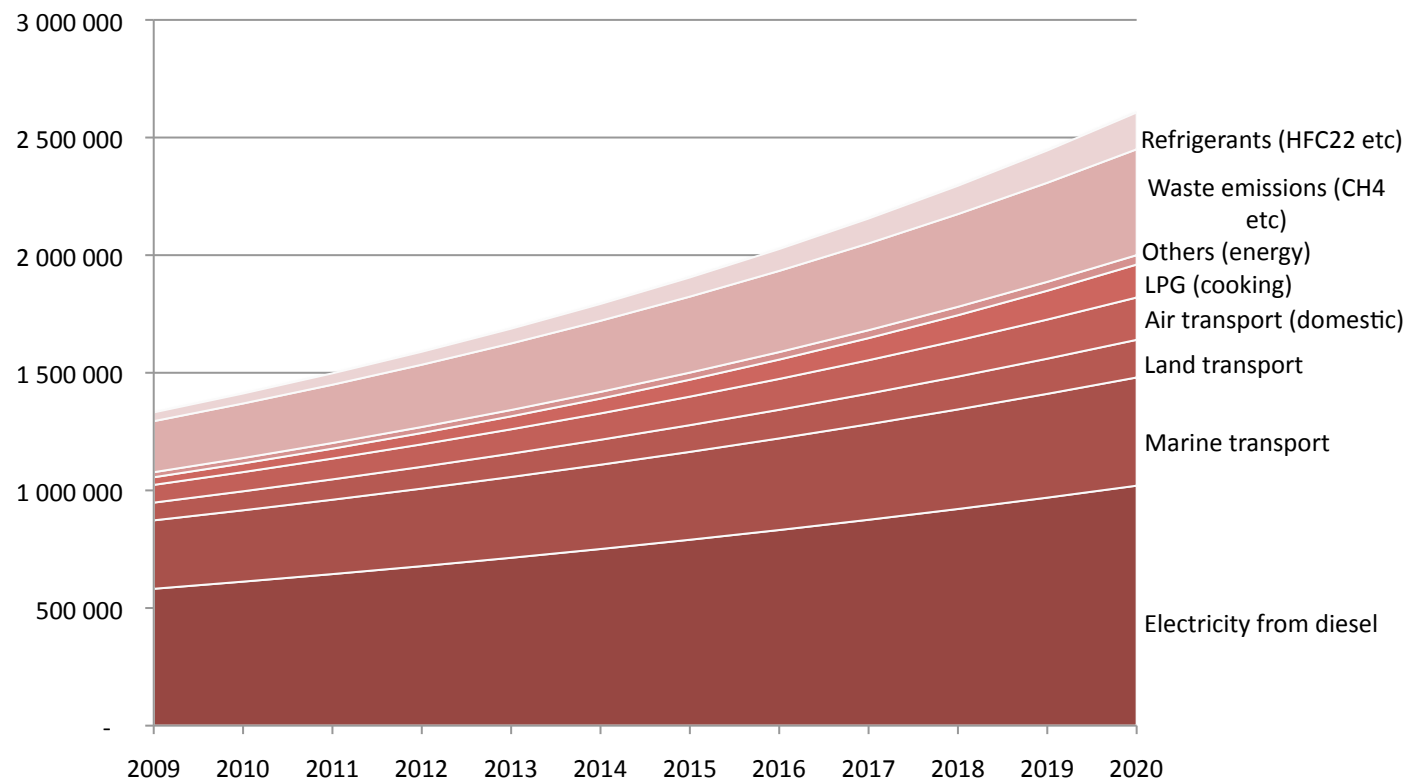
Why go carbon neutral?

- Environmental leadership
- Vulnerability to fluctuating oil price
- RE is cheaper than fossil fuels in Maldives

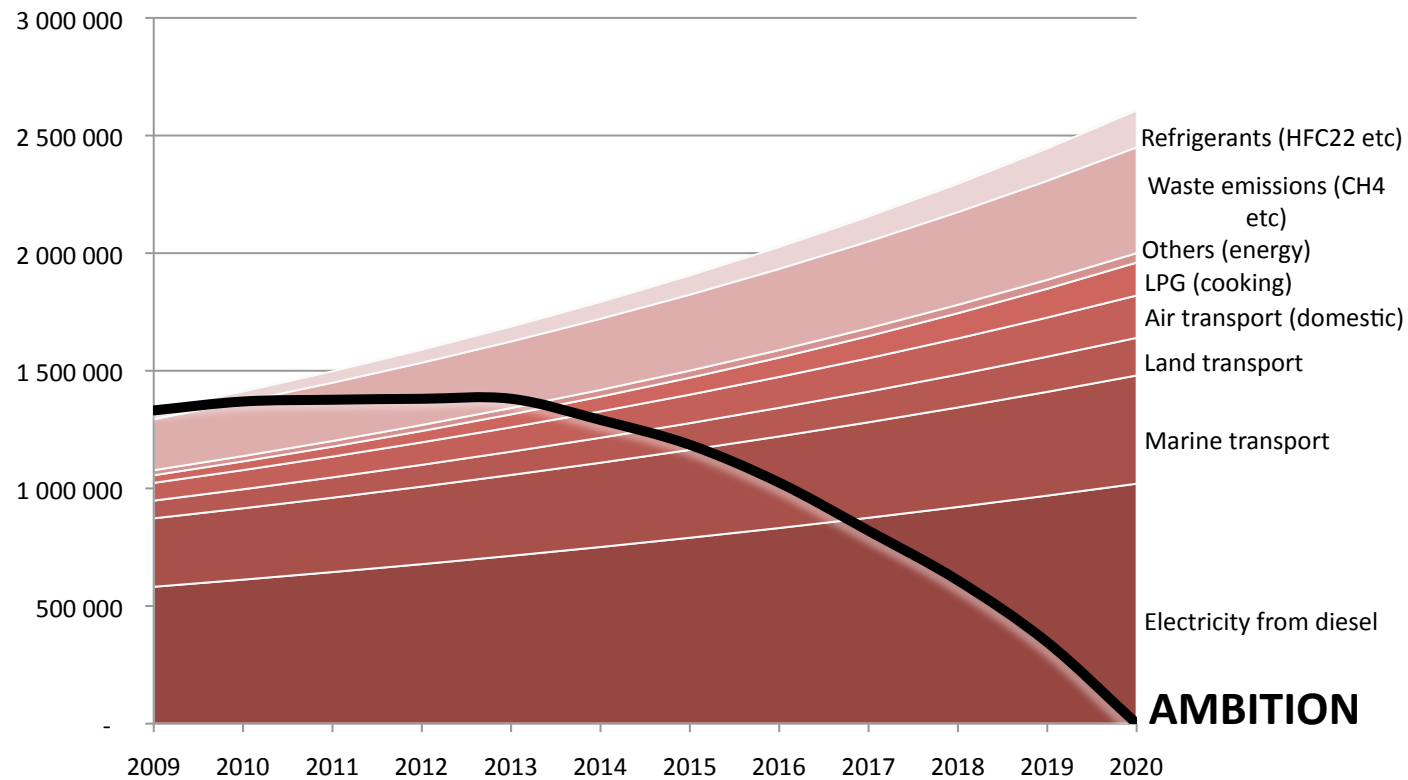
Maldives' greenhouse gas emissions, 2009



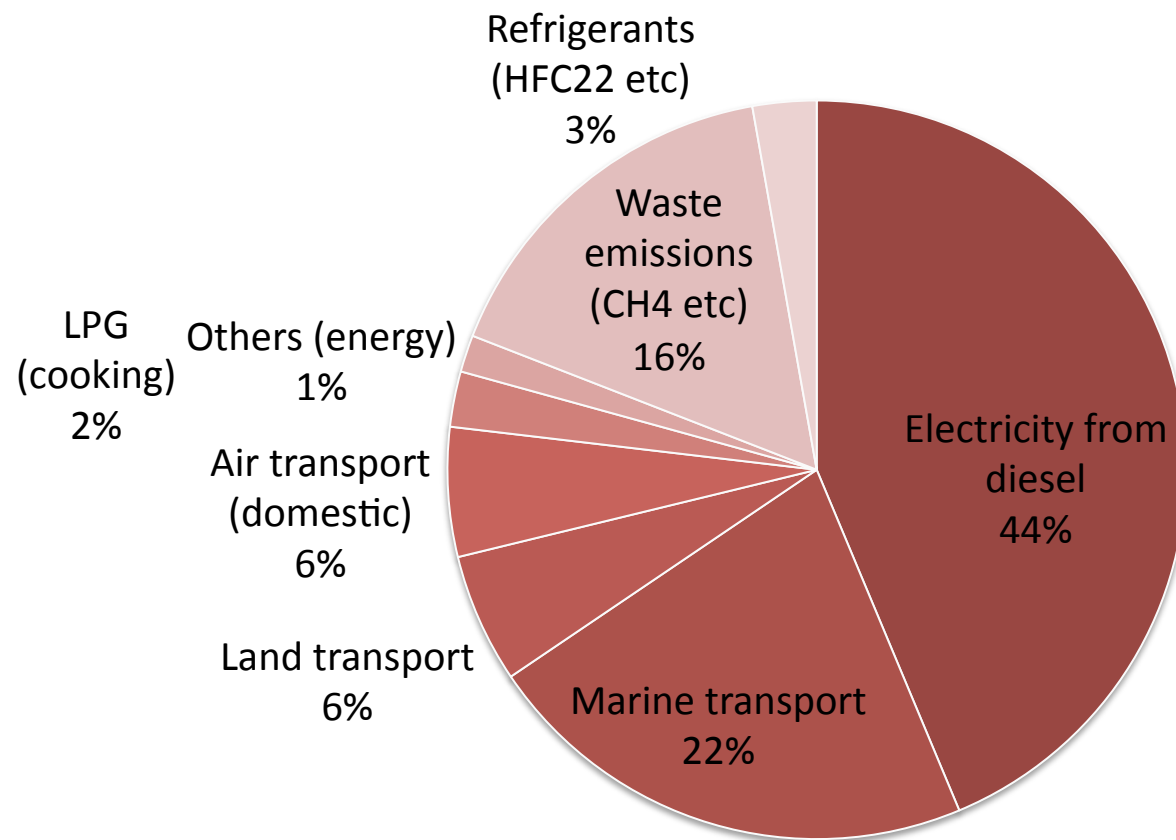
Greenhouse gas (GHG) emissions projection



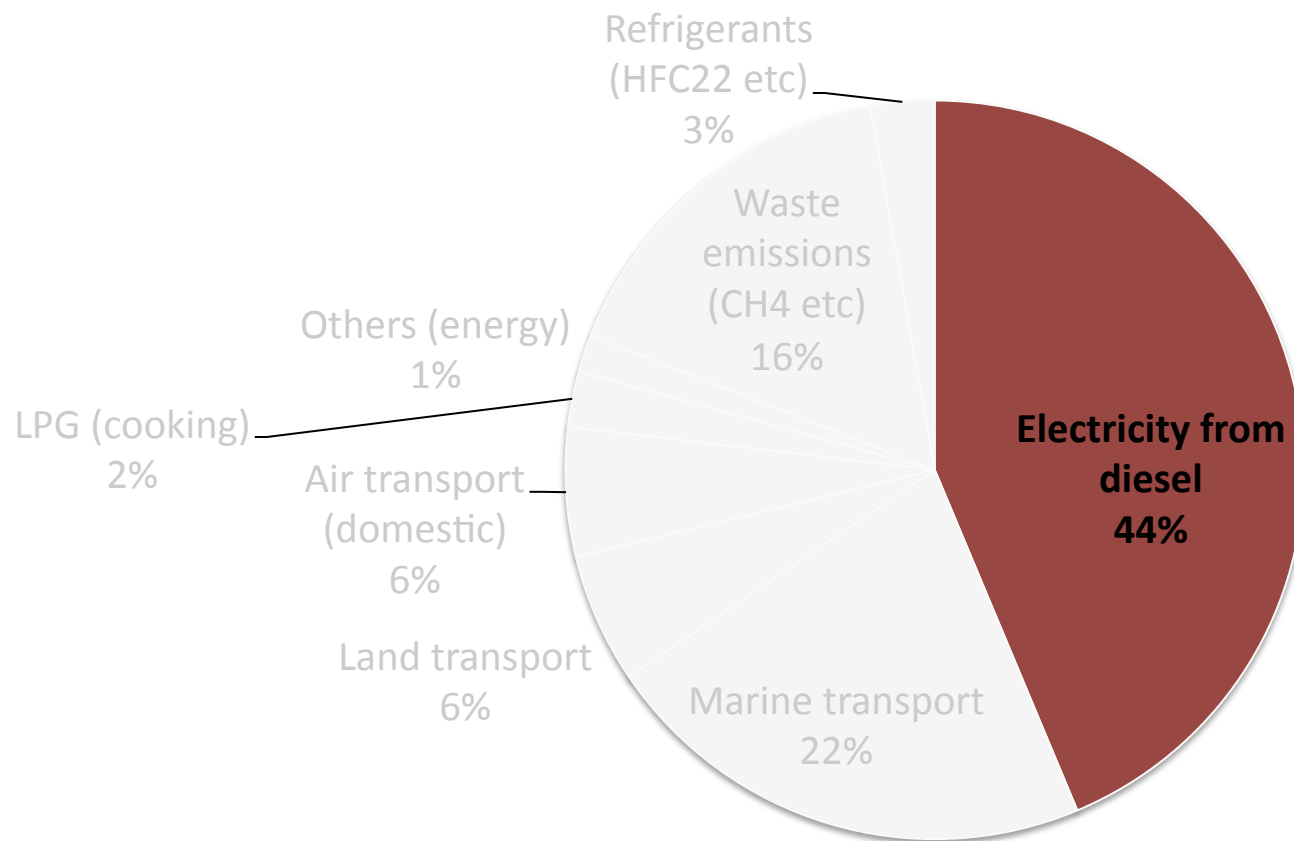
Ambition: Carbon neutral Maldives in 2020



Targeting each segment of emissions



Initiatives focused on electricity generation



Policies focused on electricity generation

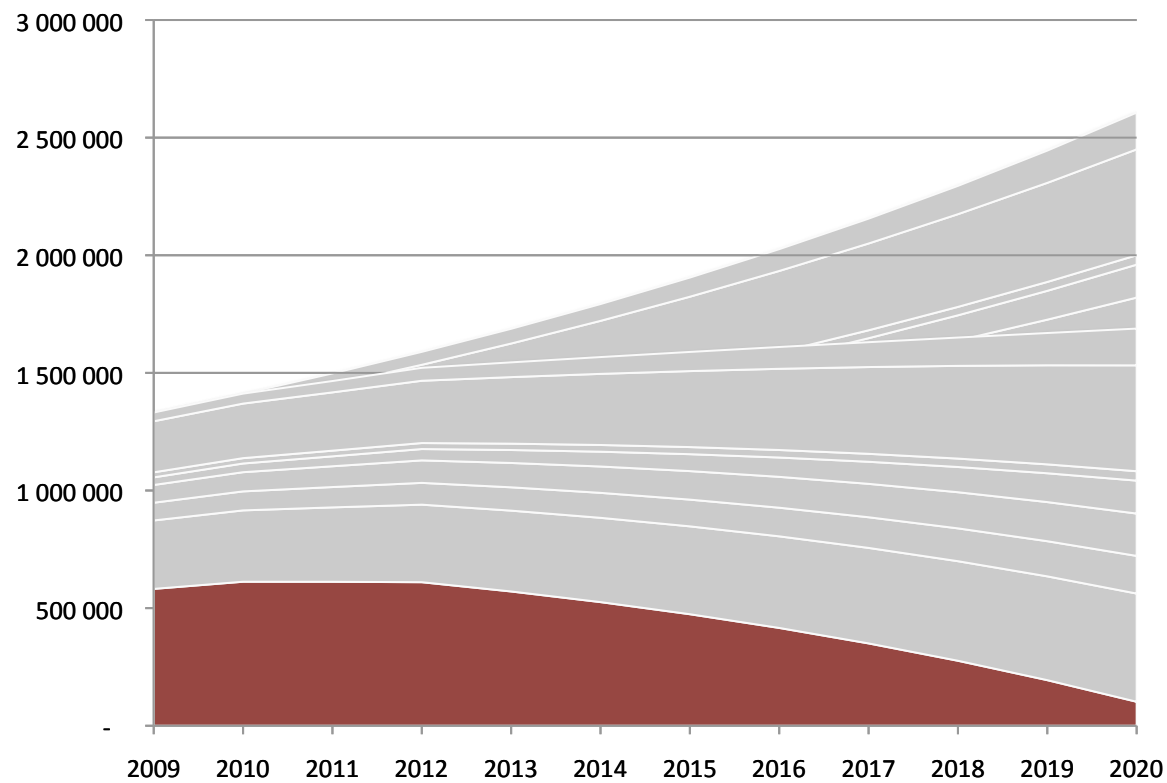
- 60% solar energy target for electricity production
- Biomass plant in Malé to replace diesel
- Import duty reduced to 0% (from 25%) for all renewable energy and energy efficient equipment
- Feed-in tariff for solar PV
- Pioneer carbon neutral islands – powered by solar – to be developed in 2012 (eg Laamu Gan)
- GIZ / Renewable Energy Maldives working with 5 resorts to provide 20% electricity from solar



First feed-in tariff deal signed this year



GHG trend incl. planned reductions in power generation



Initiatives focused on marine transport

