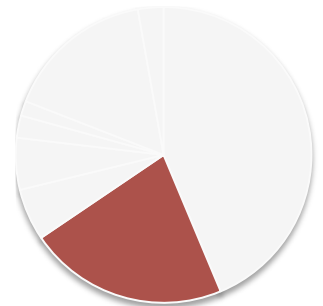


Marine transport

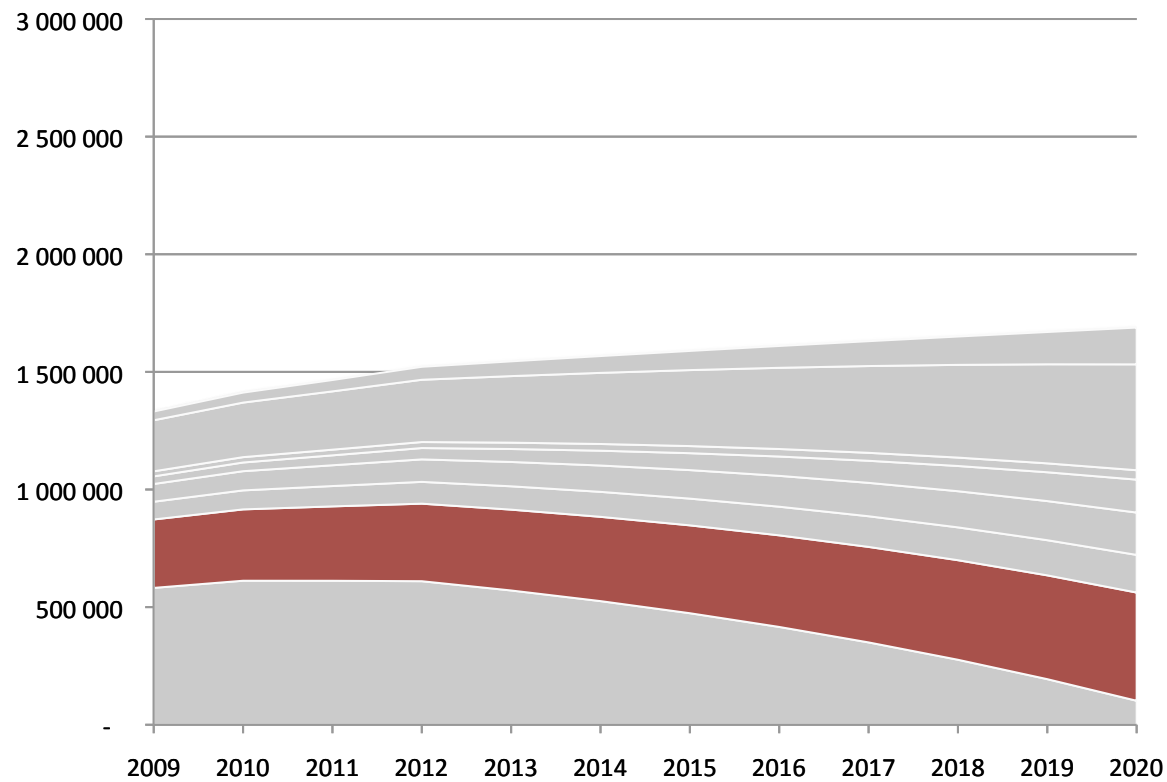
- Import duty reduced to 0% (from 25%) for solar and wind powered ships and their equipment, including sails

Private sector initiatives

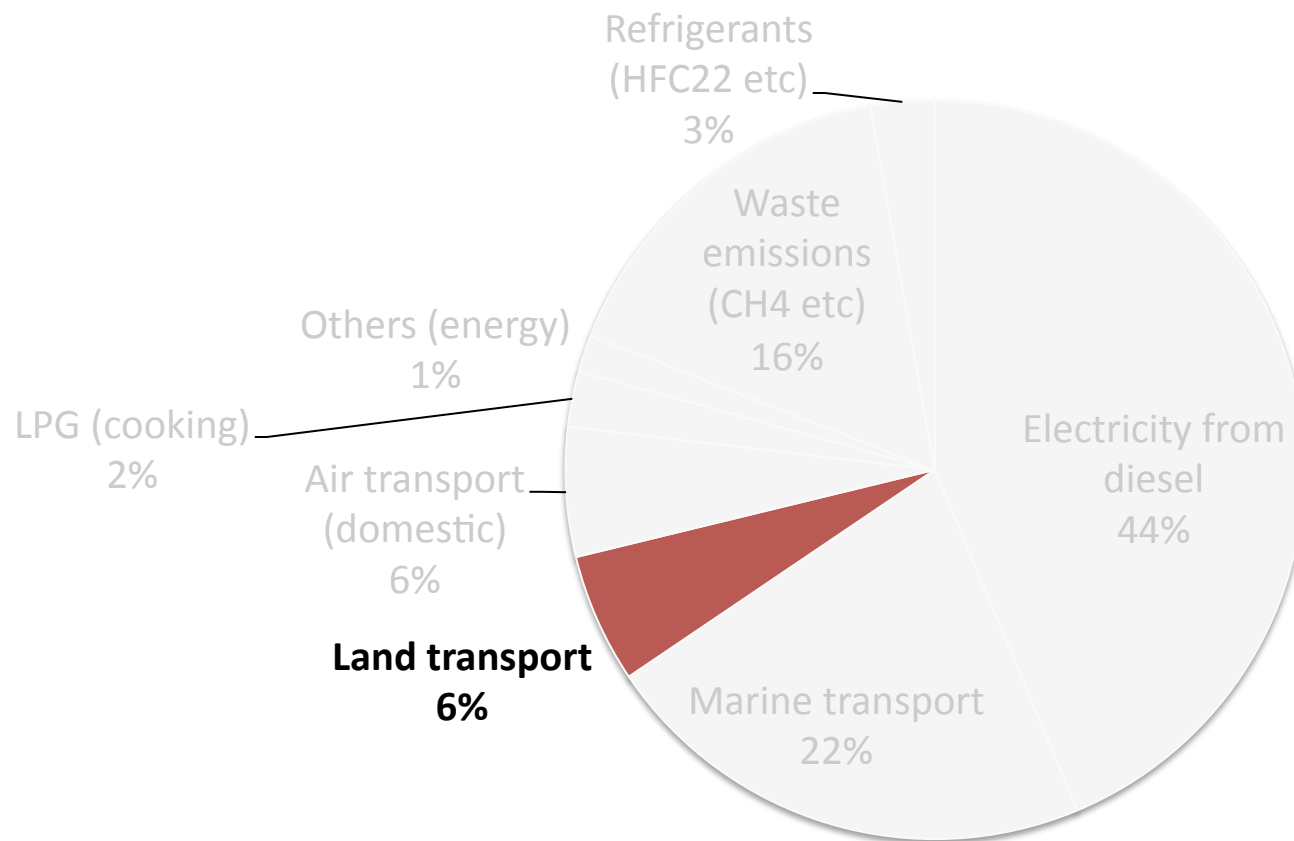
- “Hybrid” fishing vessel with electric engine powered by high efficiency generator
 - 30% reduction of energy use and GHG emissions
 - Market ready and economically viable for any newly purchased vessel



GHG trend incl. planned reductions in marine transport

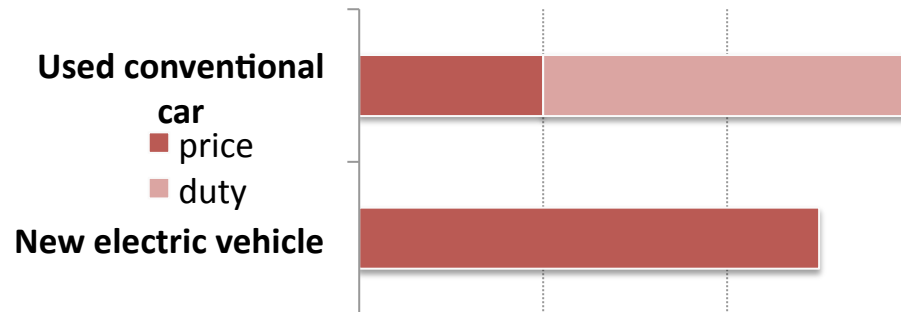


Initiatives focused on land transport



Policies focused on land transport

- Ministry of Transport projects a complete phase-out of fossil fuel land transport by 2020
- Differentiated import duty:
 - Conventional cars: 200%
 - **Electric cars: 0%**
 - Conventional motorbikes: 200%
 - **Electric bikes: 0%**



Policies focused on land transport

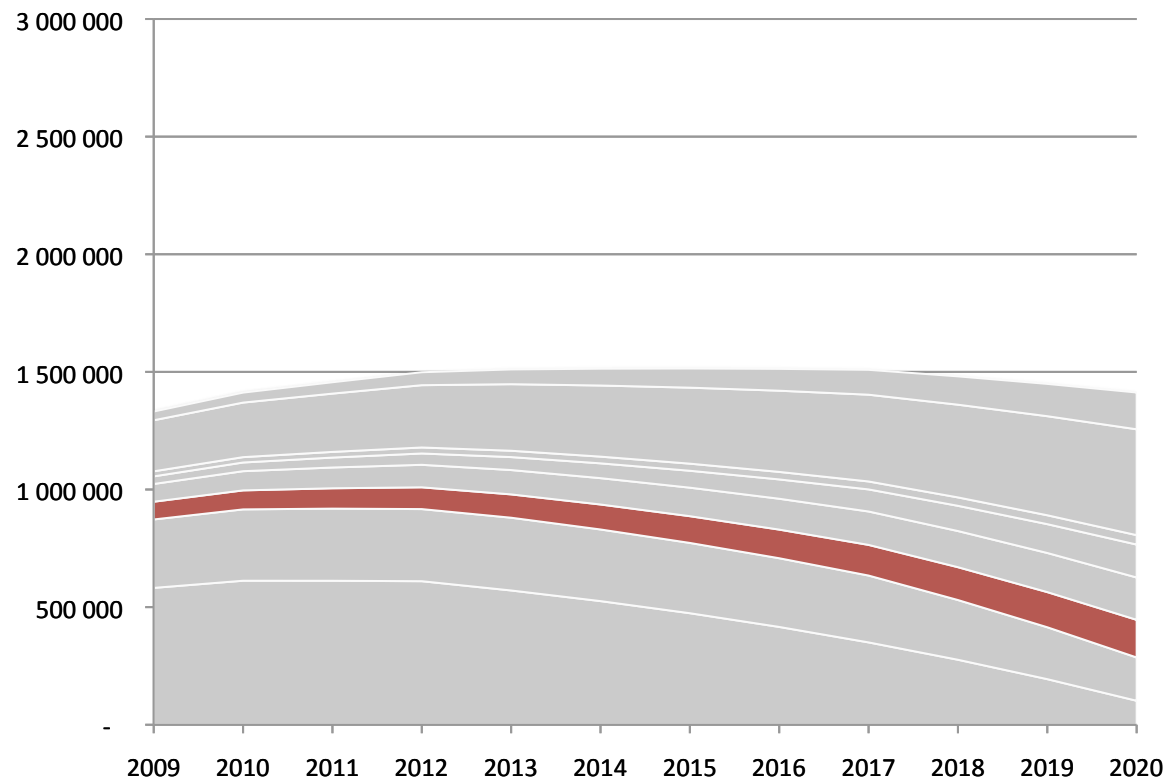
- Auctioning of drastically limited amount of car licenses for Malé
 - Highest bid (regardless of technology) receives 50 points
 - Electric vehicle receives 60 points
 - Highest total score receive car license

Business initiatives in land transport

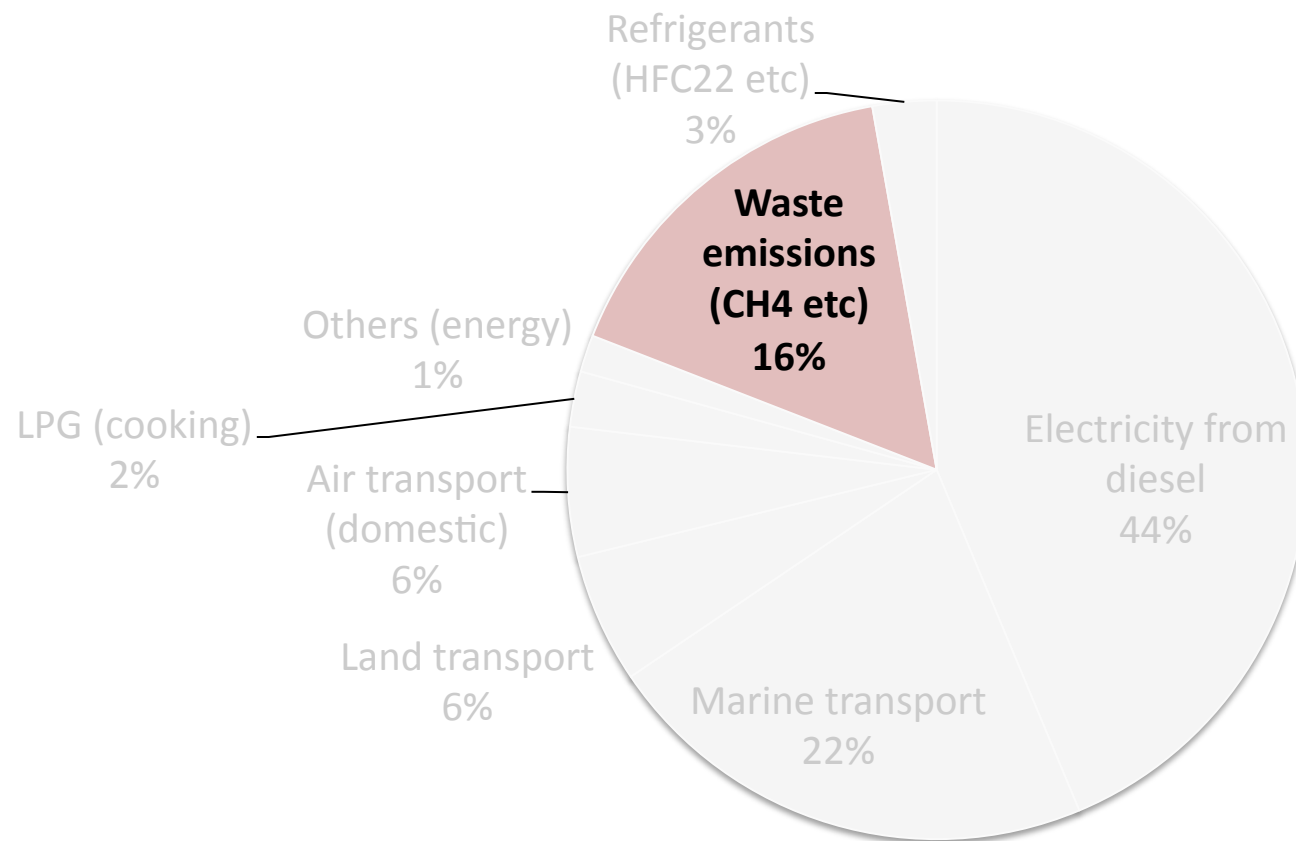
- Electric vehicle charging infrastructure will be contracted out to private provider
- Electric vehicles are the economical choice for consumers
- Range anxiety is unlikely to be an issue in a small-island country



GHG trend incl. planned reductions in land transport

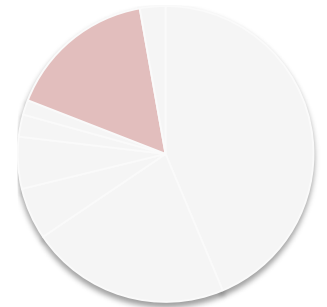


Initiatives focused on waste emissions

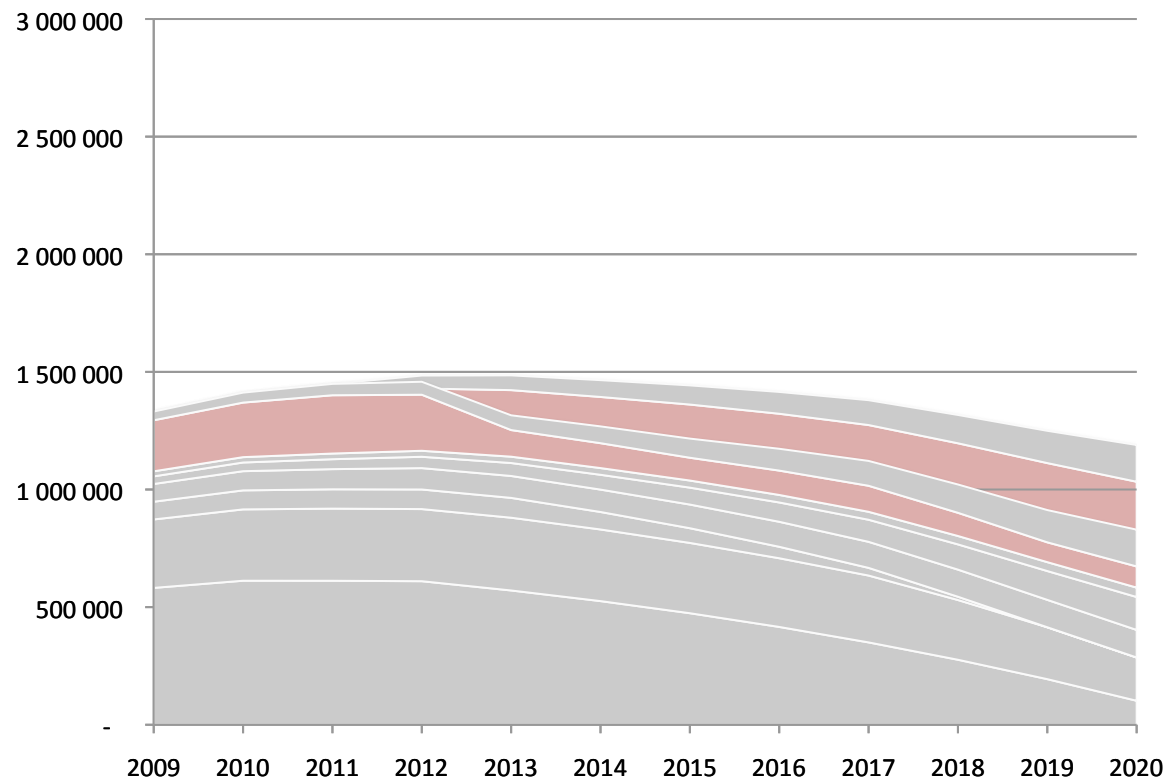


Initiatives focused on waste emissions

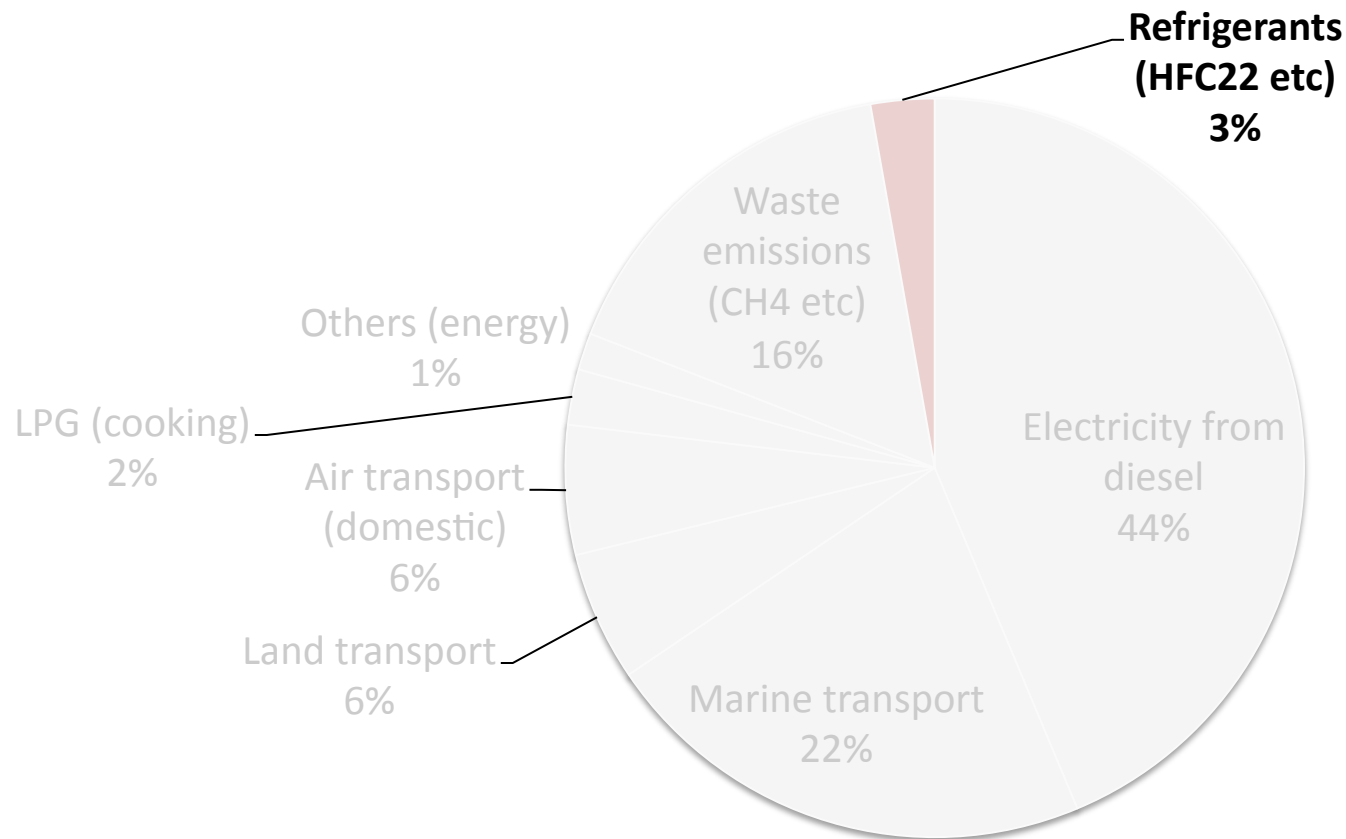
- Thilafushi and other central waste sites are environmental hot spots inherited from the past
- Contractor hired to handle Thilafushi waste by
 - Gasification
 - Electrification and feed in to Malé grid
- Reduction of methane emissions and production of renewable energy



GHG trend incl. planned reductions in waste emissions

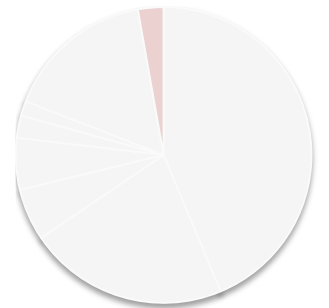


Initiatives focused on refrigerants

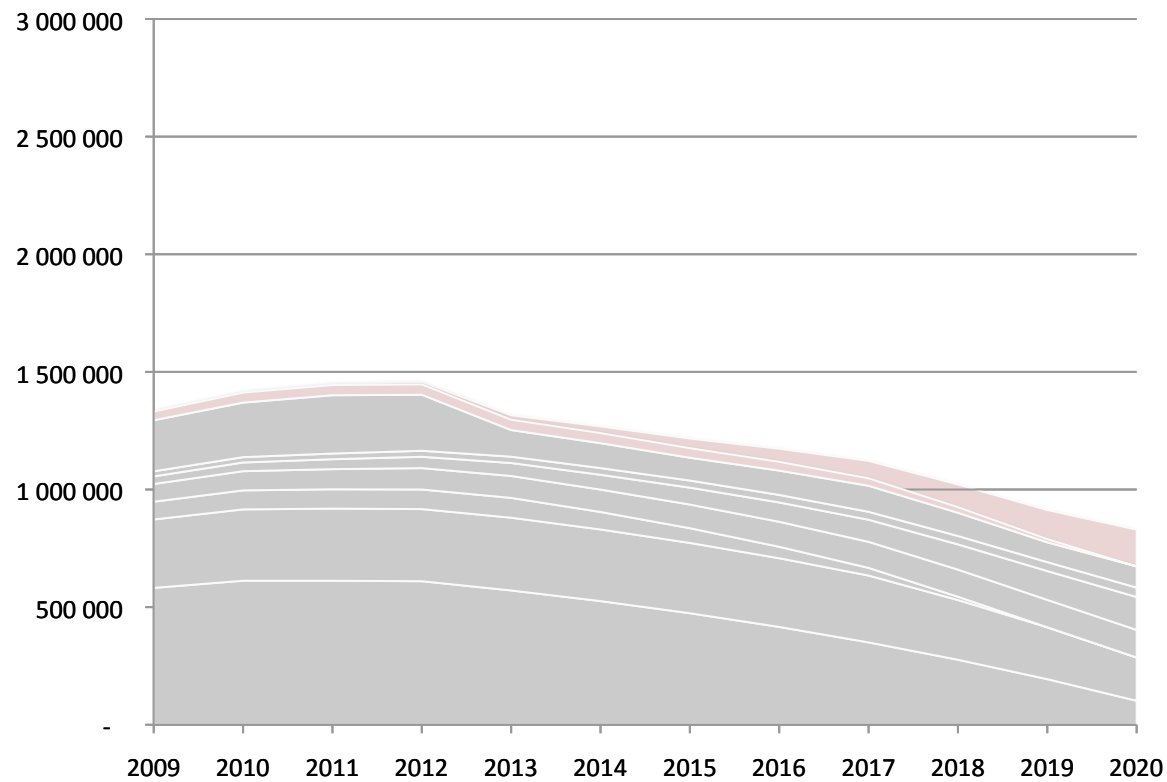


Initiatives focused on refrigerants

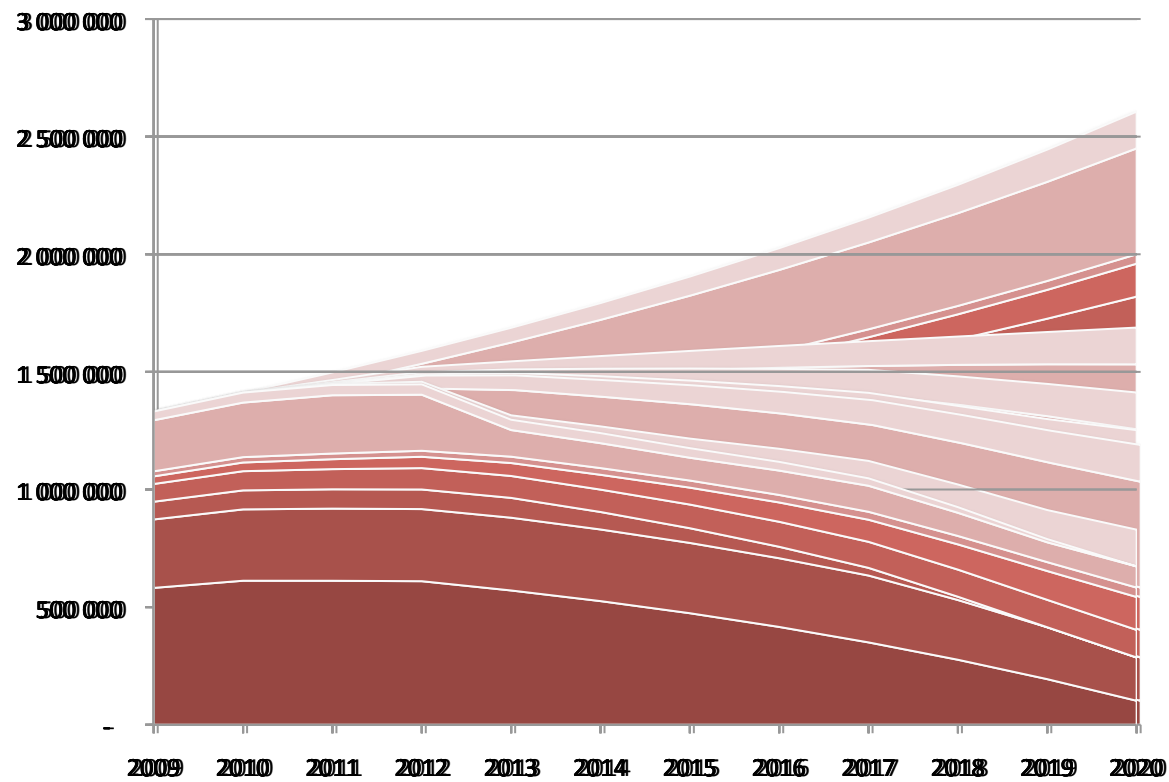
- Annual reduction of allowed imports of climate-active refrigerants
- Full phase-out of HCFCs will be completed by 2020



GHG trend incl. planned reductions of refrigerant emissions



GHG trend: From business as usual to planned policies



Work left to do

- Existing policies, if fully implemented, would get us half way there.
- Government is working on additional legislation to reach carbon neutrality, including:
 - Energy efficient building codes
 - Full roll-out of solar power across 200 inhabited islands and 100 resorts
 - Policies to promote fuel efficient marine transport