

Intercity Cooperation Projects in Rayong and Map Ta Phut in Thailand

IGES Kitakyushu Urban Centre

UNEP: Intercity Cooperation Projects, CCAC Municipal Solid Waste Initiative (FY 2015~) (59)

Implementation of F/S and workshops and organization of regional meetings on the waste sector, based on intercity cooperation with the cities of Rayong and Map Ta Phut with the objective of reducing emissions of short-lived climate pollutants (SLCPs) in the air that have a life of 15 years or less, such as methane and black carbon generated from waste.

【What is the CCAC?】

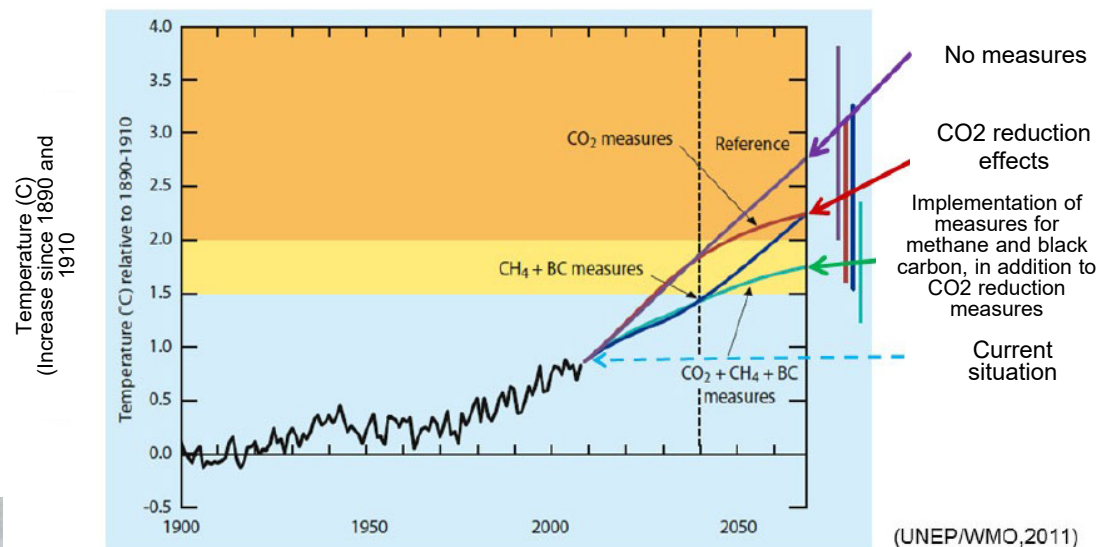
International partnership to reduce emissions of short-lived climate pollutants (SLCPs) launched by UNEP (United Nations Environment Programme) and G8 countries.

【What needs to be done to reduce SLCPs?】

- ① Reduce waste
- ② Open burning measures
- ③ Promotion of programs to divert organic matter
- ④ Improvement of landfills and promotion of methane recovery
- ⑤ Development of recycling programs
- ⑥ Improvement of waste collection
- ⑦ Implementation of sustainable financial systems



【Mitigation of Global Warming through Reduction of SLCPs】



Temperature rise can be reduced 0.4 to 0.5 °C by 2050 by immediately implementing SLCP reduction measures.