



Goal 12 Responsible Consumption and Production

Ensure sustainable consumption and production patterns

The UN designated 11 target and 13 possible indicators for SDG 12 track the trends of consumption and production in the economies. Only 1 complete indicator was available for Tonga. Indicators that track sustainable resource consumption is limited collectively for the world according to SDG tracker database⁴⁸.

TARGET 12-4



**RESPONSIBLE
MANAGEMENT OF
CHEMICALS AND
WASTE**

UN definition: By 2020, achieve the environmentally sound management of chemicals and all wastes throughout their life cycle, in accordance with agreed international frameworks, and significantly reduce their release to air,

water and soil in order to minimize their adverse impacts on human health and the environment.

12.4.1 International agreements on hazardous waste

Indicator 12.4.1 is measured against the goal to soundly manage chemicals and waste according international frameworks and unlike other SDG's it is set to be achieved by 2020. To date, Tonga is 100% compliance with the Montreal Protocol, 62.07% compliance with the Rotterdam Convention, 25% compliance with the Stockholm Convention and 20% with the Basel Convention (Figure 43⁴⁹). Thus, Tonga is lacking behind with its commitments to Rotterdam Convention and especially with obligations to meet Stockholm and Basel Convention standards and perhaps requires attention in the future. However, Tonga has fully adhered to the Montreal Protocol.

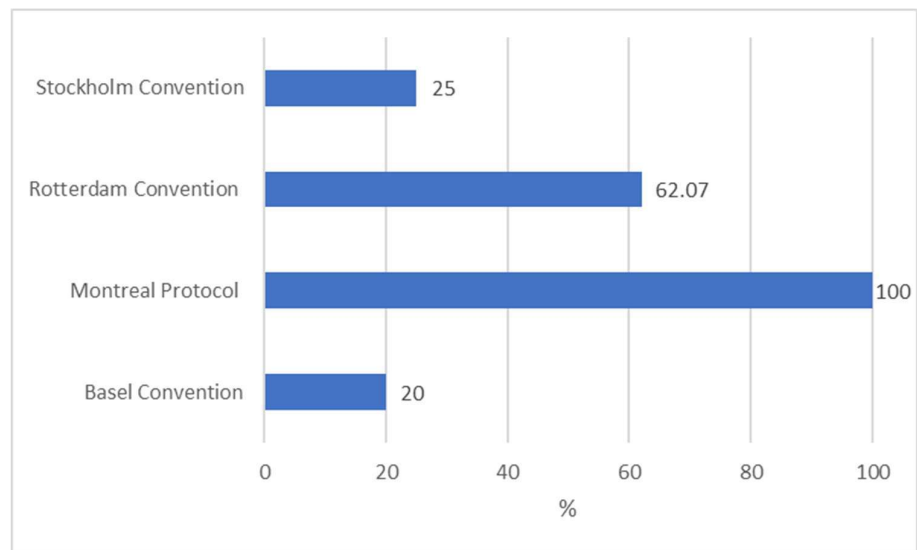


Figure 43 Share of compliance to international multilateral environmental agreements on hazardous waste and other chemicals, Tonga, 2020

⁴⁸ <https://sdg-tracker.org/sustainable-consumption-production>

⁴⁹ Source: SPC, Pacific Data Hub – SDG Tonga