## Guam Greenhouse gas emissions (MtCO<sub>2</sub>e/year) Sectors & shares of gross emissions in 2023 Energy: Power ≝≸ 0.015 Energy: Industry Energy: Transport 0.010 -Energy: Buildings Energy: Fuel production # 9% Industrial processes 0.005 -31% AFOLU: Agriculture.... AFOLU: LULUCF 🗫 🗥

Guam released an estimated 0.0155 MtCO2e in 2023 (excl. LULUCF), a change of +1 % compared to the previous year. Per capita GHG emissions were 0.089 tCO2e in 2023. Cumulative CO2 emissions since 1850 were 0 GtCO2, or about 0% of global emissions to date. LULUCF data are projected forward from 2023. Sources: EDGAR v9, GCB 2023, UNFCCC, Grassi et al. 2021

2023

2020

60%

Waste & Other m

0.000 -

1990

2000

2010