IPCC Sector Total, GHG Emissions 7500000 -GHG Emissions, Gg CO2eq 5000000 2500000 0 1990 2000 2010 1980 High income Lower middle income Upper middle income Low income China India Lower middle income (rest) · Upper middle income (rest) Saudi Arabia Iran, Islamic Rep. Turkey · Indonesia High income (rest) Pakistan ¹ Low income (rest) Russian Federation Canada Brazil · Vietnam Korea, Rep. Mexico Kazakhstan · Argentina · Australia Japan · Thailand -South Africa Spain Poland · Germany France Italy United Kingdom **United States** 500000 1000000 1500000 2000000

Absolute change in GHG emissions (Sector Total) 2010–2017 (Countries responsible for 80% of sector emissions are shown)