a. AFOLU global trends in GHG emissions and removals ¹⁵ 10.2 Gt 10.3 Gt 11.1 Gt 12.8 Gt +0% +0.8% +1.6% GHG Emissions (Gt CO₂eq/yr) Land-use (CO2) 51% Enteric Fermentation (CH4) Managed soils and pasture (CO2, N2O) Rice cultivation (CH4) 23% Manure management (N2O, CH4) Synthetic fertilizer application (N2O) Biomass burning (CO2, CH4)

2019

b. AFOLU regional trends in GHG emissions and removals

2010

2000

1990

