a. AFOLU global trends in GHG emissions and removals ¹⁵ 10.2 Gt 10.2 Gt 11.1 Gt 12.8 Gt -0.6%+1.4% +1.6% GHG Emissions (Gt CO₂eq/yr) Land-use (CO2) 52% Enteric Fermentation (CH4) Managed soils and pasture (CO2, N2O) Rice cultivation (CH4) Manure management (N2O, CH4) 23% Synthetic fertilizer application (N2O) Biomass burning (CO2, CH4) 1990 2000 2010 2019



