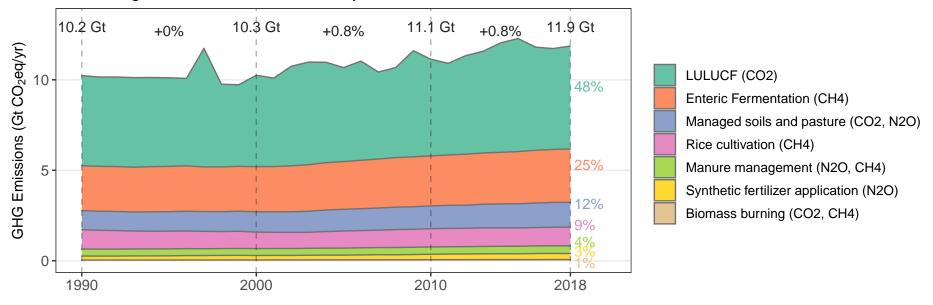
a. AFOLU global GHG emissions trends by subsectors



b. Emissions by region in 2018 (all GHGs, incl. LULUCF CO2)

Per capita GHG emissions % of tot. sector (tCO2eq/capita) **GHG** emissions A. Pacific -3% Africa -22% E. Asia -9% 3% Eurasia -3% Europe -Latin Am. -26% Middle E. 1% N. America -4% S. Asia -11% S.E. Asia -19% 20 30 10 40 0 0 World average

c. Avg. annual change in kaya factors 2010-2018 (GHG incl. LULUCF CO2)

+0.1% +0.5% -4.4% +4.1% +0.2% +2% +1.8% -2.5% +0.2% +2.6% +0.1% -0.2% -2.4% +2.1% +0.5% +1.8% +1.2% -7.1% +7.5% +0.6% +0.6% +0.7% -2% +1.6% +0.4% +0.8% -3.3% +2.9% +1% -1.3% -1.2% -0.3% +1.5% +2% +0.8% +0.8% -2.2% +1.5% +0.7%	GHG Total	GHG intensity	Land efficiency	Agricultural output	Population
+0.1% -0.2% -2.4% +2.1% +0.5% +1.8% +1.2% -7.1% +7.5% +0.6% +0.6% +0.7% -2% +1.6% +0.4% +0.8% +0.3% -3.3% +2.9% +1% -1.3% -1.2% -0.3% +1.7% +2% +0.8% +0.8% -2.2% +1.5% +0.7%	+0.1%	+0.5%	-4.4%	+4.1%	+0.2%
+1.8% +1.2% -7.1% +7.5% +0.6% +0.6% +0.7% -2% +1.6% +0.4% +0.8% +0.3% -3.3% +2.9% +1% -1.3% -1.2% -0.3% -1.7% +2% +0.8% +0.8% -2.2% +1.5% +0.7%	+2%	+1.8%	-2.5%	+0.2%	+2.6%
+0.6% +0.7% -2% +1.6% +0.4% +0.8% +0.3% -3.3% +2.9% +1% -1.3% -1.2% -0.3% -1.7% +2% +0.8% +0.8% -2.2% +1.5% +0.7%	+0.1%	-0.2%	-2.4%	+2.1%	+0.5%
+0.8% +0.3% -3.3% +2.9% +1% -1.3% -1.2% -0.3% -1.7% +2% +0.8% +0.8% -2.2% +1.5% +0.7%	+1.8%	+1.2%	-7.1%	+7.5%	+0.6%
-1.3%	+0.6%	+0.7%	-2%	+1.6%	+0.4%
+0.8% +0.8% +0.7% +0.7%	+0.8%	+0.3%	-3.3%	+2.9%	+1%
	-1.3%	-1.2%	-0.3%	-1.7%	+2%
	+0.8%	+0.8%	-2.2%	+1.5%	+0.7%
+0.9% +0.2% -1.5% +0.9% +1.3%	+0.9%	+0.2%	-1.5%	+0.9%	+1.3%
+0.7% -0.3% -2.6% +2.4% +1.2%	+0.7%	-0.3%	-2.6%	+2.4%	+1.2%

Growing (> +1%/yr) Stable ($\sim 0\%/yr$)

Declining (< -1%/yr)