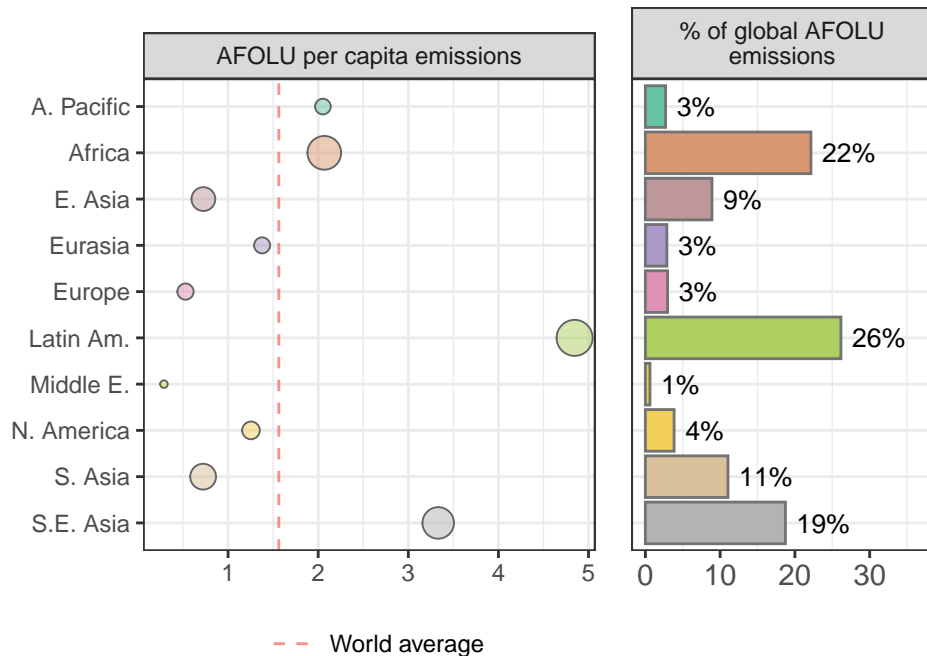


# AFOLU sector emissions and trends by region

## Greenhouse gas (GHG) emissions levels in 2018



## Annual average change in emissions and kaya factors, 2010–2018

GHG Total	CO2 LULUCF	GHG intensity	Land efficiency	Agricultural output
−4.4%	−15.5%	−4%	−4.4%	+4.1%
+1.2%	+0.8%	+1.1%	−2.5%	+0.2%
+3.3%	+45.2%	+3.1%	−2.4%	+2.1%
+5%	+28.3%	+4.5%	−7.1%	+7.5%
+3%	−4.2%	+3.1%	−2%	+1.6%
−0.1%	−0.6%	−0.6%	−3.3%	+2.9%
−0.9%	−12%	−0.8%	−0.3%	−1.7%
+3.1%	−6.6%	+3.1%	−2.2%	+1.5%
+1%	+2.2%	+0.4%	−1.5%	+0.9%
−0.4%	−0.8%	−1.3%	−2.6%	+2.4%

● Growing (> +1%/yr)
 ● Stable (~0%/yr)
 ● Declining (< −1%/yr)