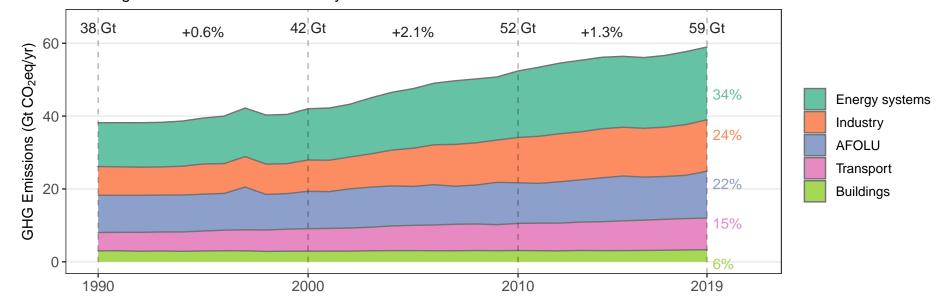
## a. Total global GHG emission trends by sectors



b. Emissions by region in 2019 (all GHGs, incl. LULUCF CO2, excl. Indirect CO2

A. Pacific -

Africa

E. Asia -Eurasia -

Europe -

Latin Am. -

Middle E.-

S. Asia -

0

S.E. Asia -

N. America -

3%

9%

6%

5%

9%

8%

9%

10

10%

12%

20

Per capita GHG emissions % of tot. sector (tCO2eq/capita) **GHG** emissions 26% 30 15 40 10 5

World average

c. Avg. annual change in kaya factors 2010-2019 (CO2 only, excl. LULUCF CO2, excl. indirect CO2)

Growing (> +1%/yr)

CO2	Carbon intensity	Energy intensity	Energy cons.	GDP/ pop	Population
-0.6%	+0.9%	-2.7%	-1.5%	+1.2%	+0.1%
+2.4%	-0.1%	-0.8%	+2.5%	+0.6%	+2.7%
+2.4%	-0.6%	-3.4%	+2.9%	+6.2%	+0.3%
+0.6%	-0.5%	-1%	+1.2%	+1.5%	+0.6%
-1.7%	-0.8%	-2.7%	-0.9%	+1.5%	+0.3%
+0%	-0.4%	-0.7%	+0.4%	+0.3%	+0.8%
+1.6%	-0.4%	-0%	+2.1%	+1%	+1.1%
-1.1%	-1.3%	-2%	+0.2%	+1.5%	+0.7%
+4.4%	+0.6%	-2.3%	+3.8%	+4.9%	+1.2%
+4.5%	+1.6%	-2%	+2.9%	+3.8%	+1.2%

Stable (~0%/yr)

Declining (< -1%/yr)