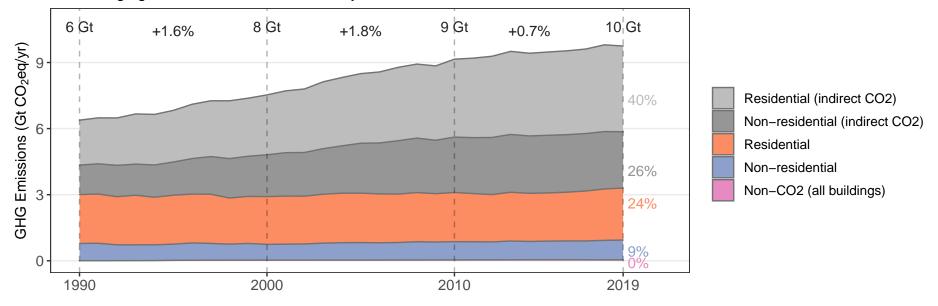
a. Buildings global GHG emission trends by subsectors



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

Per capita GHG emissions % of tot. sector (tCO2eq/capita) **GHG** emissions A. Pacific -5% I Africa 5% 26% E. Asia -0 00 Eurasia -8% 0000 000 13% Europe -Latin Am. -3% Middle E. 7% **O**-**O** N. America -20% S. Asia -7% S.E. Asia -5% 00 00 0 30 40 2 10 20 0 0 World average

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

CO2	Carbon intensity	Energy intensity	Energy cons.	GDP/ pop	Population
-1.2%	-0.3%	-2.2%	-0.9%	+1.2%	+0.1%
+5.1%	+3.2%	-1.2%	+1.9%	+1.4%	+1.7%
+0.7%	-2%	-3.6%	+2.7%	+6.2%	+0.3%
+4.2%	+1.8%	+0.1%	+2.3%	+1.2%	+1%
-2.4%	-1.1%	-3.1%	-1.3%	+1.5%	+0.3%
-0.3%	-1.2%	-0.2%	+0.9%	+0.3%	+0.8%
+0.7%	-1.3%	+0%	+2.1%	+1%	+1.1%
+0.3%	-0.1%	-1.8%	+0.4%	+1.5%	+0.7%
+3.3%	+1.2%	-3.8%	+2.1%	+4.9%	+1.2%
+1%	+2.8%	-6.5%	-1.8%	+3.8%	+1.2%

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

Declining (< -1%/yr)