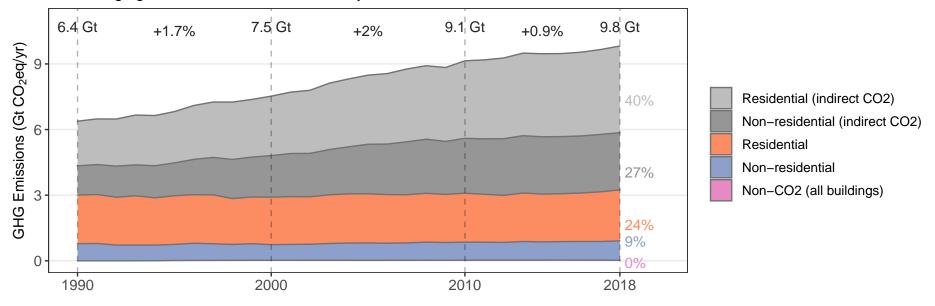
## a. Buildings global GHG emissions trends by subsectors



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

Per capita GHG emissions % of tot. sector (tCO2eq/capita) **GHG** emissions A. Pacific -6% Africa 5% 26% E. Asia -00 Eurasia -8% 000 15% Europe -000000 Latin Am. -3% Middle E. 7% 0000N. America -22% 8% S. Asia -S.E. Asia - 1% 0 0000 XXXX 20 30 40 10 0 2 6 0 World average

c. Avg. annual change in kaya factors, 2010-2018 (CO2 only, excl. indirect CO2)

0.6%	0.40/			
	-2.4%	-1%	+1.2%	+0.1%
2.6%	-0.5%	+2.8%	+0.6%	+2.7%
0.2%	-3.4%	+3%	+6.3%	+0.3%
1.8%	+0.3%	+2.5%	+1.2%	+1%
1.1%	-3.2%	-1.3%	+1.6%	+0.3%
0.9%	-0.1%	+1.2%	+0.4%	+0.8%
1.6%	-0.2%	+2.2%	+1.4%	+1%
0.1%	-1.7%	+0.4%	+1.4%	+0.7%
2.4%	-5.1%	+1%	+5.2%	+1.2%
4.6%	-6.3%	-1.5%	+3.9%	+1.2%
	0.2% 1.8% 1.1% 0.9% 1.6% 0.1%	0.2% -3.4% +0.3% -3.2% -0.1% -0.2% -1.7% -5.1%	0.2% -3.4% +3%   1.8% +0.3% +2.5%   1.1% -3.2% -1.3%   0.9% -0.1% +1.2%   1.6% -0.2% +2.2%   0.1% -1.7% +0.4%   2.4% -5.1% +1%	0.2% -3.4% +3% +6.3%   1.8% +0.3% +2.5% +1.2%   1.1% -3.2% -1.3% +1.6%   0.9% -0.1% +1.2% +0.4%   1.6% -0.2% +2.2% +1.4%   0.1% -1.7% +0.4% +1.4%   2.4% -5.1% +1% +5.2%

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

Declining (< -1%/yr)