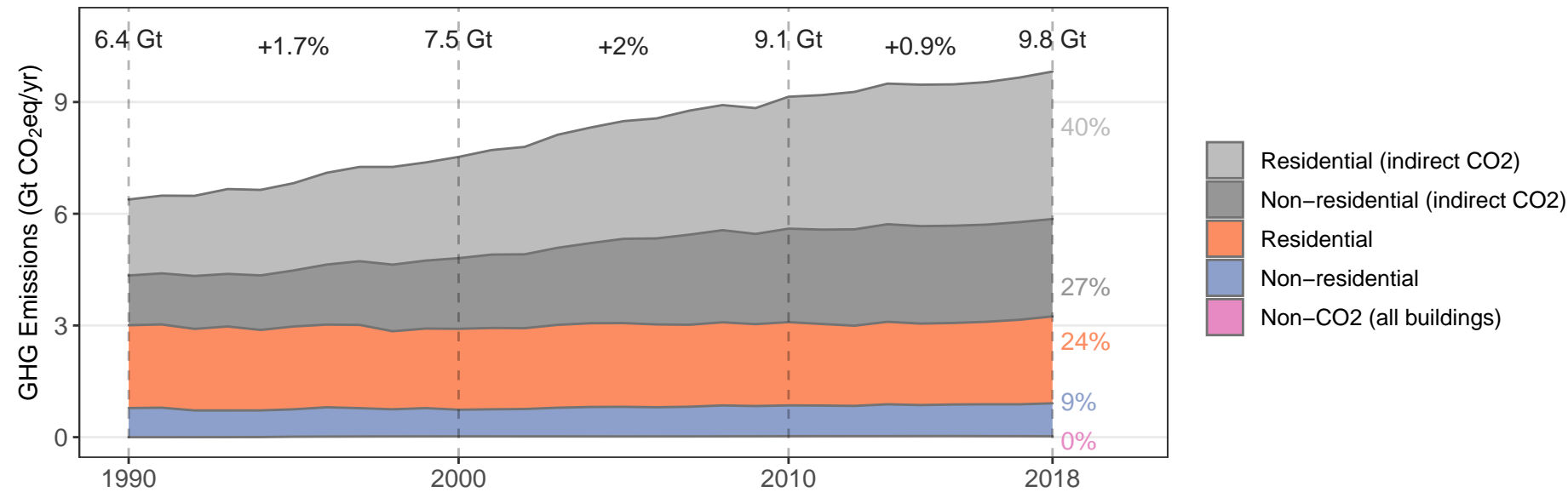
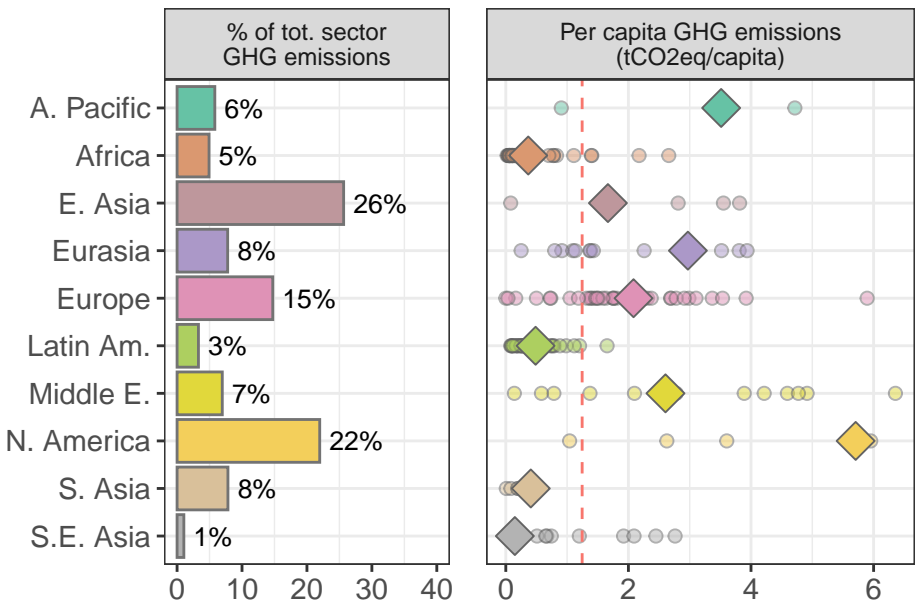


a. Buildings global GHG emission trends by subsectors



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



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

CO ₂	Carbon intensity	Energy intensity	Energy cons.	GDP/ pop	Population
-1.7%	-0.6%	-2.4%	-1%	+1.2%	+0.1%
+5.5%	+2.6%	-0.5%	+2.8%	+0.6%	+2.7%
+2.9%	-0.2%	-3.4%	+3%	+6.3%	+0.3%
+4.3%	+1.8%	+0.3%	+2.5%	+1.2%	+1%
-2.5%	-1.1%	-3.2%	-1.3%	+1.6%	+0.3%
+0.2%	-0.9%	-0.1%	+1.2%	+0.4%	+0.8%
+0.6%	-1.6%	-0.2%	+2.2%	+1.4%	+1%
+0.3%	-0.1%	-1.7%	+0.4%	+1.4%	+0.7%
+3.4%	+2.4%	-5.1%	+1%	+5.2%	+1.2%
+3.1%	+4.6%	-6.3%	-1.5%	+3.9%	+1.2%

-- World average

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