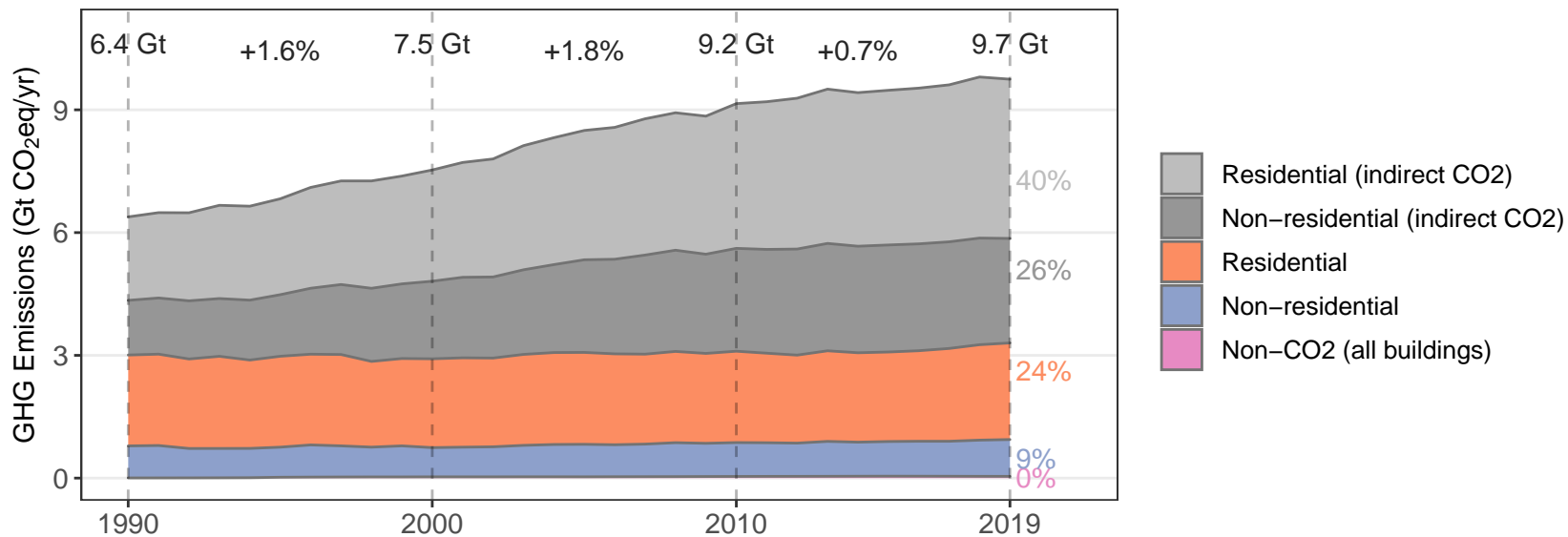
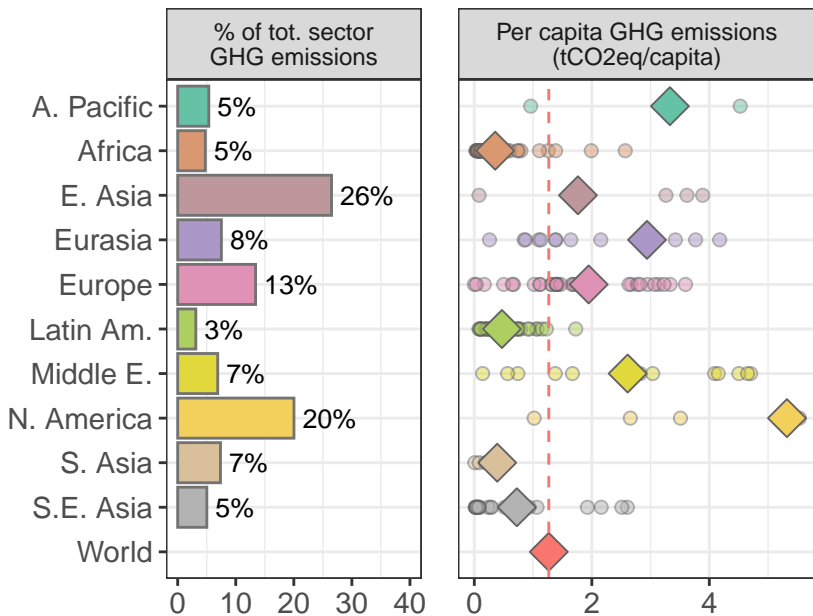


a. Buildings global GHG emission trends by subsectors



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



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

CO ₂	Carbon intensity	Energy intensity	Energy cons.	GDP/pop	Pop
-1.2%	-0.3%	-2.2%	-0.9%	+1.2%	+0.1%
+5.2%	+2.6%	-0.7%	+2.5%	+0.8%	+2.4%
+0.7%	-2%	-3.7%	+2.7%	+6.1%	+0.5%
+4%	+1.7%	+0.1%	+2.2%	+1.6%	+0.5%
-2.4%	-1.1%	-3.1%	-1.3%	+1.5%	+0.3%
-0.2%	-1.2%	-0.4%	+1%	+0.3%	+1.1%
+1.4%	-1.3%	+0.3%	+2.8%	+0.2%	+2.3%
+0.3%	-0.1%	-1.8%	+0.4%	+1.5%	+0.7%
+3.3%	+1.1%	-3.9%	+2.1%	+4.9%	+1.2%
+0.9%	+2.8%	-6.6%	-1.9%	+3.8%	+1.1%
+0.4%	-0.6%	-2.4%	+0.9%	+2.3%	+1.2%

-- World average

● Growing (> +1%/yr)

● Stable (~0%/yr)

● Declining (< -1%/yr)