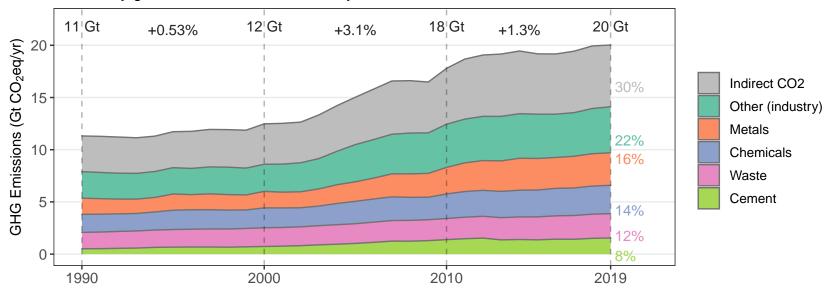
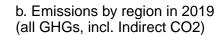
a. Industry global GHG emission trends by subsectors





Per capita GHG emissions % of tot. sector **GHG** emissions (tCO2eq/capita) A. Pacific 3% Africa -4% E. Asia -45% Eurasia -6% 9% Europe -Latin Am. -6% Middle E.-5% N. America -8% 9% S. Asia -S.E. Asia-World

60

0

5

10

World average

15

40

20

0

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

CO2	Carbon intensity	Energy intensity	Energy cons.	GDP/ pop	Pop
-0.8%	+0.2%	-2.3%	-1.1%	+1.2%	+0.1%
+1.5%	+0.5%	-2.2%	+1%	+0.8%	+2.4%
-0.3%	-1.6%	-5%	+1.3%	+6.1%	+0.5%
+2.7%	+2%	-1.5%	+0.6%	+1.6%	+0.5%
-1.2%	-0.7%	-2.4%	-0.6%	+1.5%	+0.3%
-1.8%	-1.1%	-2%	-0.6%	+0.3%	+1.1%
+0.8%	-0.6%	-1.1%	+1.4%	+0.2%	+2.3%
-0.4%	-0.4%	-2.2%	+0%	+1.5%	+0.7%
+4.3%	-0.7%	-1.2%	+5%	+4.9%	+1.2%
+2.8%	-0.7%	-1.4%	+3.5%	+3.8%	+1.1%
+0.3%	-0.7%	-2.3%	+1%	+2.3%	+1.2%

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

Declining (< -1%/yr)