

	pre-industrial (PI) 1840–1860	“Peak coal” 1905–1925	“Peak petroleum” 1960–1980	Present day (PD) 1995–2005
Ice cores [ng g <sup>-1</sup> ]				
CG03	2.3	8.4 (+270 %)	6.6 (+190 %)	6.6 (+190 %)
FH02*	9.9	34.8 (+250 %)	21.0 (+110 %)	14.1 (+43 %)
Greenland stack ( $N = 4$ )	1.4	5.2 (+270 %)	2.3 (+59 %)	1.8 (+24 %)
Emission inventory (Bond et al., 2007) [Gg yr <sup>-1</sup> ]				
OECD Europe	292	793 (+170 %)	653 (+120 %)	352 (+20 %)
Western Alps (45–47° N/6–9° E)	3.2	8.9 (+180 %)	8.0 (+150 %)	5.7 (+79 %)