

Ozone forcing efficiency β_i (Eq. 11)

Species	ERF in 2000 (W m^{-2})	Pre-1850	Post-1850	Pre- industrial value
CH ₄	0.178	1.73×10^{-4}	$1.73 \times 10^{-4} \text{ W m}^{-2} \text{ ppb}^{-1}$	722 ppb
CO	0.076	4.76×10^{-5}	$8.51 \times 10^{-5} \text{ W m}^{-2} (\text{Mt yr}^{-1})^{-1}$	170 Mt CO yr ⁻¹
NMVOC	0.044	1.88×10^{-4}	$2.25 \times 10^{-4} \text{ W m}^{-2} (\text{Mt yr}^{-1})^{-1}$	5 Mt NMVOC yr ⁻¹
NO _x	0.125	5.72×10^{-4}	$9.08 \times 10^{-4} \text{ W m}^{-2} (\text{Mt yr}^{-1})^{-1}$	2 Mt N yr ⁻¹