

Index	Species	Unit	Remark
0	Year	Year	Important for running RCP scenarios as some treatments differ before 1850
1	CO ₂ fossil	Gt C yr ⁻¹	
2	CO ₂ land use	Gt C yr ⁻¹	
3	CH ₄	Mt yr ⁻¹	Only anthropogenic emissions
4	N ₂ O	Mt N ₂ yr ⁻¹	Only anthropogenic emissions, expressed as N ₂ equivalent mass
5	SO _x	Mt S yr ⁻¹	Only anthropogenic emissions
6	CO	Mt yr ⁻¹	Only anthropogenic emissions
7	NMVOG	Mt yr ⁻¹	Only anthropogenic emissions
8	NO _x	Mt N yr ⁻¹	Only anthropogenic emissions
9	BC	Mt yr ⁻¹	Only anthropogenic emissions
10	OC	Mt yr ⁻¹	Only anthropogenic emissions
11	NH ₃	Mt yr ⁻¹	Only anthropogenic emissions
12	CF ₄	kt yr ⁻¹	Natural emissions should be included
13	C ₂ F ₆	kt yr ⁻¹	
14	C ₆ F ₁₄	kt yr ⁻¹	
15	HFC23	kt yr ⁻¹	
16	HFC32	kt yr ⁻¹	
17	HFC43-10	kt yr ⁻¹	
18	HFC125	kt yr ⁻¹	
19	HFC134a	kt yr ⁻¹	
20	HFC143a	kt yr ⁻¹	
21	HFC227ea	kt yr ⁻¹	
22	HFC245fa	kt yr ⁻¹	
23	SF ₆	kt yr ⁻¹	
24	CFC11	kt yr ⁻¹	
25	CFC12	kt yr ⁻¹	
26	CFC113	kt yr ⁻¹	
27	CFC114	kt yr ⁻¹	
28	CFC115	kt yr ⁻¹	
29	CCl ₄	kt yr ⁻¹	
30	Methyl chloroform	kt yr ⁻¹	
31	HCFC22	kt yr ⁻¹	
32	HCFC141b	kt yr ⁻¹	
33	HCFC142b	kt yr ⁻¹	
34	Halon 1211	kt yr ⁻¹	
35	Halon 1202	kt yr ⁻¹	
36	Halon 1301	kt yr ⁻¹	
37	Halon 2402	kt yr ⁻¹	
38	CH ₃ Br	kt yr ⁻¹	Natural emissions should be included
39	CH ₃ Cl	kt yr ⁻¹	Natural emissions should be included