

| Index | Forcing agent | Depends on | ERF uncertainty |
|-------|----------------------------|--|-------------------------|
| 0 | CO ₂ | CO ₂ emissions; CH ₄ fossil fraction; cumulative C emissions; total temperature change | ±20 % |
| 1 | CH ₄ | CH ₄ emissions | ±28 % |
| 2 | N ₂ O | N ₂ O emissions | ±20 % |
| 3 | Other greenhouse gases | Emissions of other greenhouse gases | ±20 % |
| 4 | Tropospheric ozone | Emissions of CH ₄ and short-lived climate forcers | ±50 % |
| 5 | Stratospheric ozone | Concentrations of ozone-depleting substances (subset of minor greenhouse gases) | ±200 % |
| 6 | Stratospheric water vapour | CH ₄ ERF | ±72 % |
| 7 | Contrails | Aviation NO _x fraction; total NO _x emitted | −66 to +191 % |
| 8 | Aerosols | Emissions of short-lived climate forcers | −89 to +111 % |
| 9 | Black carbon on snow | Emissions of black carbon | −56 to +128 % |
| 10 | Land use change | Cumulative emissions of land-use-related CO ₂ | ±167 % |
| 11 | Volcanic | Externally supplied forcing from volcanoes | ±50 % |
| 12 | Solar | Externally supplied forcing from solar variability | ±0.05 W m ^{−2} |