

Solvent and product use

Wellington's greenhouse gas emissions from solvent and product use are estimated at 67.1 kt CO₂e in 2012. Emissions in this sector have grown very rapidly, at an average rate of over 10% per year since 2000. Emissions of hydrofluorocarbons (HFCs) used in refrigeration systems constitute 93% of the total.

Level 1

Level 1 assumes that emissions increase at 3.5% per year, leading to a total increase of 270% by 2050.

Level 2

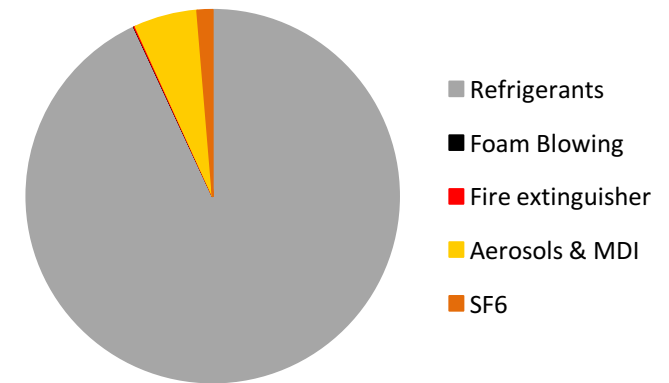
Level 2 assumes that emissions increase at 1% per year from 2015, leading to a total increase of 57% by 2050.

Level 3

Level 3 assumes emissions reduce at 2% per year from 2015, leading to a total reduction of 45% by 2050.

Level 4

Level 4 assumes emissions decrease at 5% per year from 2015, leading to a total decrease of 82% by 2050.



Contributors to solvent and product use emissions in 2012 (ktCO₂e)

