

KPI Summary Report

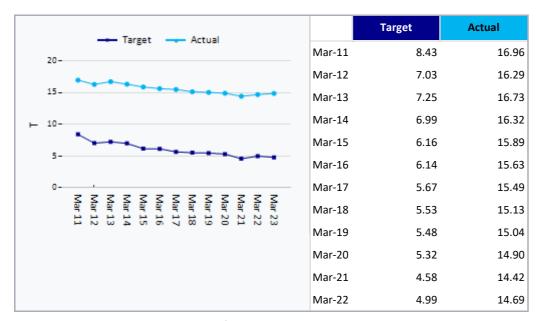
Comhairle nan Eilean Siar LGBF SPI 2010-2023 Tackling Climate Change



Organisation



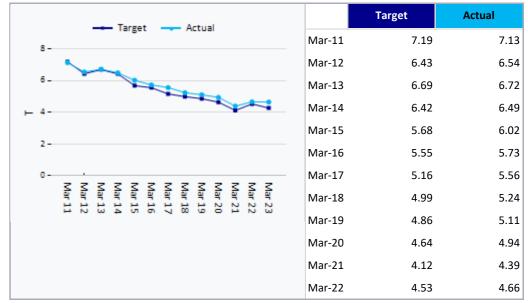
4.1.2.CS04 - AFR102 (LGBF: CLIM01): CO2 emissions area wide per capita (tCO2e per capita) (calendar year). (T)



The target is the Scottish average and for comparison, the Benchmark is the LGBF Family Group average of 5.70. This indicator records the annual carbon dioxide emissions per capita (in tonnes) in the local authority area.



4.1.2.CS04 - AFR103 (LGBF: CLIM02): CO2 emissions area wide: emissions within scope of Local Authority per capita. (calendar year) (T)



The target is the Scottish average, and the Benchmark is the LGBF Family Group average: 5.15. This indicator records the annual carbon dioxide emissions per capita (in tonnes) in the local authority area that are within the scope of influence of the local authority and is obtained from the UK Government UK local authority and regional carbon dioxide emissions national statistics publication.



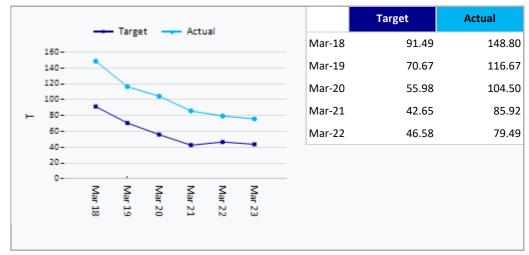
4.1.2.CS04 - AFR105 (LGBF: CLIM03): CO2 emissions from transport per 1,000 population. (financial year) (T)



The target is the Scottish average and, for comparison, the LGBF Family Group average is 138.87T per 1,000 population. This indicator records the annual carbon dioxide emissions from Transport per capita (in tonnes) in the local authority area. The numerator is obtained from the Sustainable Scotland Network Annual Reports. The denominator is obtained from the Mid-Year Population Estimates from NRS. The indicator is calculated by dividing the numerator (emissions) by the denominator (population) divided by 1000 in order to get the emissions per 1000 people. This indicator reports the following for transport emissions: Transport Fuel All Cars/Vans (Petrol, Diesel, Hybrid, EV, unknown fuel Aviation Spirit Marine Gas & Oil SSN & The Improvement Service have worked together to ensure the quality of this data for use in the LGBF. Although different collection methods are used for some elements this does not materially effect the indicator. SSN & The Improvement Service will continue to work with councils to improve the quality of data reporting under some of the elements included within this indicator.



4.1.2.CS04 - AFR106 (LGBF: CLIM04): CO2 emissions from electricity per 1,000 population. (financial year) (T)



The Target is the Scottish average in the same period for benchmarking. The LGBF Family Group average is: 96.87 This indicator records the annual carbon dioxide emissions from electricity per capita (in tonnes) in the local authority area. The numerator is obtained from the Sustainable Scotland Network Annual Reports. The denominator is obtained from the Mid-Year Population Estimates from NRS. The indicator is calculated by dividing the numerator (emissions) by the denominator (population) divided by 1000 in order to get the emissions per 1000 people. This indicator reports all emissions reported under grid electricity (Generation and transmission & distribution losses). SSN & The Improvement Service have worked together to ensure the quality of this data for use in the LGBF. Although different collection methods are used for some elements this does not materially effect the indicator. SSN & The Improvement Service will continue to work with councils to improve the quality of data reporting under some of the elements included within this indicator.