Global Carbon Budget 2019 annual report

The 14th annual edition of the Global Carbon Budget annual report from the Global Carbon Project tracking the world’s carbon emissions, came out on Wednesday 4 December.

The team found that global CO2 emissions are projected to grow by 0.6% in 2019. This is a slower growth than 2018, but global carbon emissions are still heading in the wrong direction and current government policies are not enough.

2019 emissions are lower than last year due to substantial decline in coal use in the EU and US, and slower growth in coal use in China and India compared to recent years. Despite the decline in coal, carbon emissions are still rising thanks to robust growth in natural gas and oil use.

The research was published in the journals Nature Climate Change, Environmental Research Letters, and Earth System Science Data.