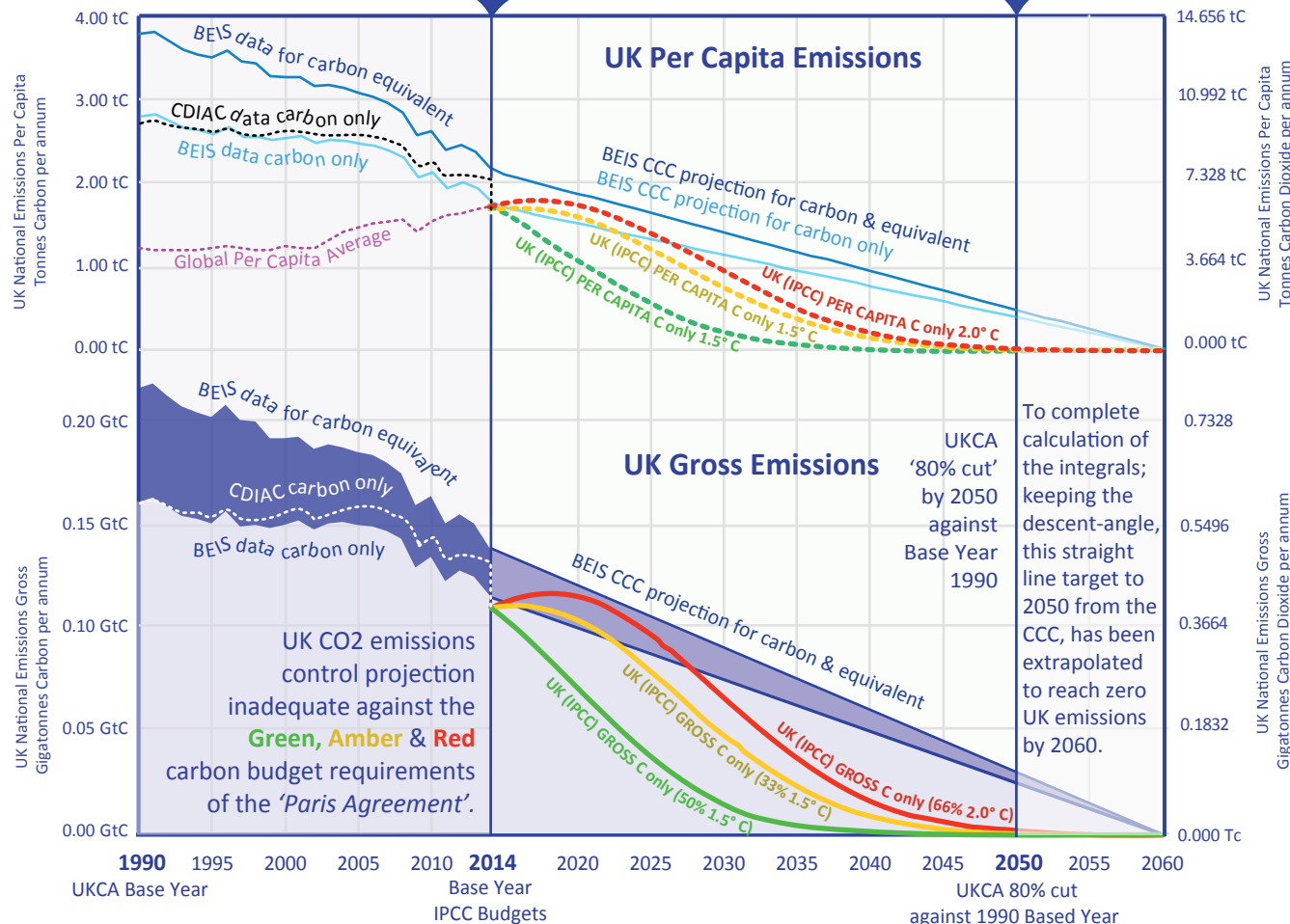


As shown, the UK Climate Change Act & BEIS carbon target at *'Equal Per Capita emissions shares globally by 2050'*, is roughly three times the UK's share of the IPCC carbon budget for an even chance of 1.5°C that is consistent with the 'Paris Agreement'.

2014, the Blueprint Population Base Year for UK Shares of IPCC Budgets based on the Global Per Capita Emissions Averages arising from the global **Green, Amber & Red** budgets.

The '80% cut' by 2050 off a Base Year of 1990, reaching equal per capita emissions globally by 2050 (following the UK Climate Act) is clearly neither equitable nor adequate. The **Green, Amber & Red** curves (gross & per capita) show the UK shares of the remaining global carbon weights for temperature shown & come from IPCC AR5 Synthesis Report.



UK share from the UK Climate Act, Climate Change Committee & BEIS

2.65 Gt Carbon + 0.6 Gt Carbon Equivalent Emissions
i.e + Ce = 3.25 Gt C, 3 times IPCC AR5 50% odds for 1.5° C

2.65 Gt Carbon Only (less Equivalent Emissions)
i.e. more than 2.5 times IPCC AR5 odds for 1.5° C

UK shares from the IPCC AR5 Synthesis Report

http://www.gci.org.uk/images/Table_Page_64.png

http://www.gci.org.uk/images/NEW/GLOBAL CARBON BUDGET_GROSS_& Per_Capita.png

<http://www.gci.org.uk/CREDIT-DEBIT.html>

2.14 Gt Carbon Only Path Integral
2014 - 2050 (66% odds for 2° C)

1.77 Gt Carbon Only Path Integral
2014 - 2045 (33% odds for 1.5° C)

1.05 Gt Carbon Only Path Integral
2014 - 35 (50% odds 1.5° C)

