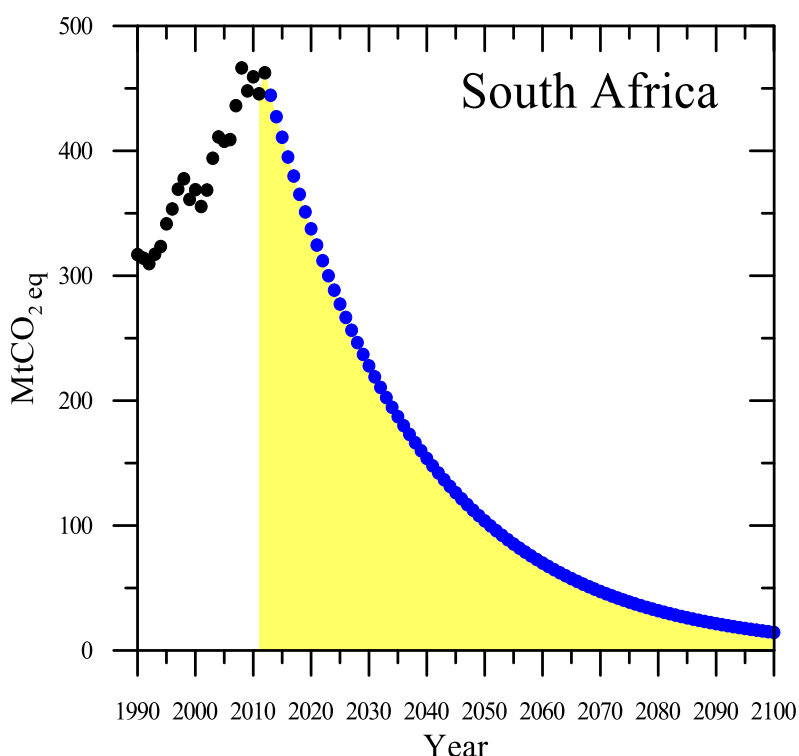


South Africa

	WORLD	South Africa	%
Cumulative emissions 1970-2010 (GtCO ₂ eq)	1273.6	12.6	0.99
Cumulative emissions per capita (tCO ₂ eq per capita)	5.9	8.3	
2010 emissions (MtCO ₂ eq)	42968.1	459.4	1.07
2010 emissions per capita (tCO ₂ eq per capita)	6.2	8.9	
Carbon budget 2011-2050 MCJ-RCP 2.6 (GtCO ₂ eq)	1386.6	9.2	0.67
Carbon budget per capita (tCO ₂ eq per capita)	4.1	4.0	
Carbon budget 2011-2100 MCJ-RCP2.6 (GtCO ₂ eq)	1831.1	12.1	0.66
Carbon budget per capita (tCO ₂ eq per capita)	2.2	2.2	
Carbon budget 2011-2050 MCJ-RCP2.6/PACB (GtCO ₂ eq)	1172.2	9.9	0.84
2025 emissions mitigation compared with 2010 MCJ-RCP2.6/PACB (%)	-29.7	-39.6	
2030 emissions mitigation compared with 2010 MCJ-RCP2.6/PACB (%)	-35.9	-50.4	
2050 emissions mitigation compared with 2010 MCJ-RCP2.6/PACB (%)	-50.8	-77.4	
Carbon budget 2011-2100 MCJ-RCP2.6/PACB (GtCO ₂ eq)	1831.1	12.1	0.66

- Historical data from 1990 to 2012
- Carbon Budget 2011-2100 MCJ-RCP2.6
- Mitigation pathway according to MCJ-RCP2.6/PACB



Data sources:

- GHG emissions from 1990 to 2012 for non-Annex 1 countries have been obtained from the CAIT Climate Data Explorer of the World Resources Institute, <http://cait.wri.org/>, and for Annex 1 countries from UNFCCC databases http://unfccc.int/ghg_data/ghg_data_unfccc/items/4146.php
- GHG emissions data from 1970 to 1989 have been obtained from the database of the Climate Equity Reference Project supported by the Stockholm Environment Institute. <http://climateequityreference.org/calculator-information/the-climate-equity-reference-calculator-database/>
- Population historical data and future projections have been obtained from the database on UNDESA: <http://www.un.org/en/development/desa/population/>