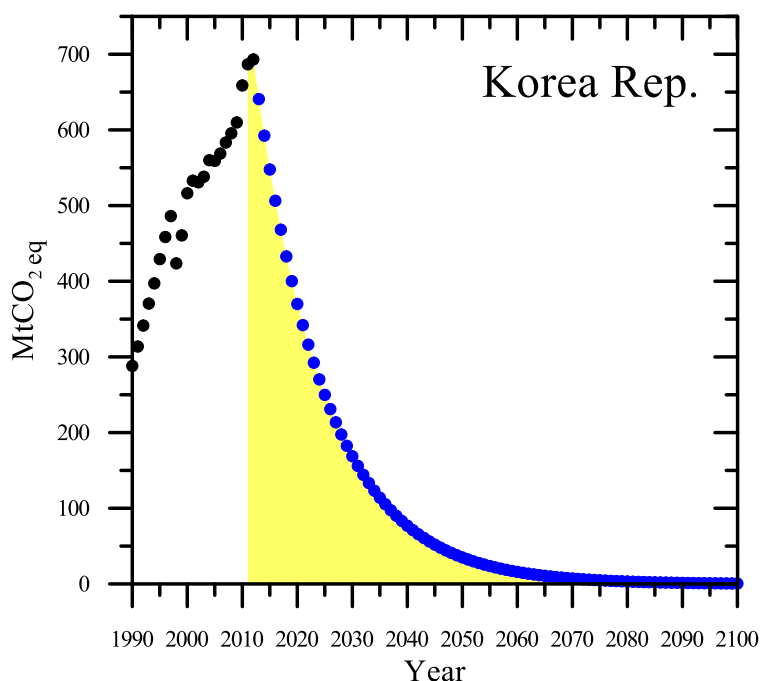


## Korea Rep.

	WORLD	Korea Rep.	%
Cumulative emissions 1970-2010 (GtCO <sub>2</sub> eq)	1273.6	13,3	1,04
Cumulative emissions per capita (tCO <sub>2</sub> eq per capita)	5.9	7,8	
2010 emissions (MtCO <sub>2</sub> eq)	42968.1	659,0	1,53
2010 emissions per capita (tCO <sub>2</sub> eq per capita)	6.2	13,6	
Carbon budget 2011-2050 MCJ-RCP 2.6 (GtCO <sub>2</sub> eq)	1386.6	7,8	0,56
Carbon budget per capita (tCO <sub>2</sub> eq per capita)	4.1	3,8	
Carbon budget 2011-2100 MCJ-RCP2.6 (GtCO <sub>2</sub> eq)	1831.1	9,9	0,54
Carbon budget per capita (tCO <sub>2</sub> eq per capita)	2.2	2,3	
Carbon budget 2011-2050 MCJ-RCP2.6/PACB (GtCO <sub>2</sub> eq)	1172.2	9,4	0,81
2025 emissions mitigation compared with 2010 MCJ-RCP2.6/PACB (%)	-29.7	-62,1	
2030 emissions mitigation compared with 2010 MCJ-RCP2.6/PACB (%)	-35.9	-74,4	
2050 emissions mitigation compared with 2010 MCJ-RCP2.6/PACB (%)	-50.8	-94,7	
Carbon budget 2011-2100 MCJ-RCP2.6/PACB (GtCO <sub>2</sub> eq)	1831.1	9,9	0,54

- 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](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/>