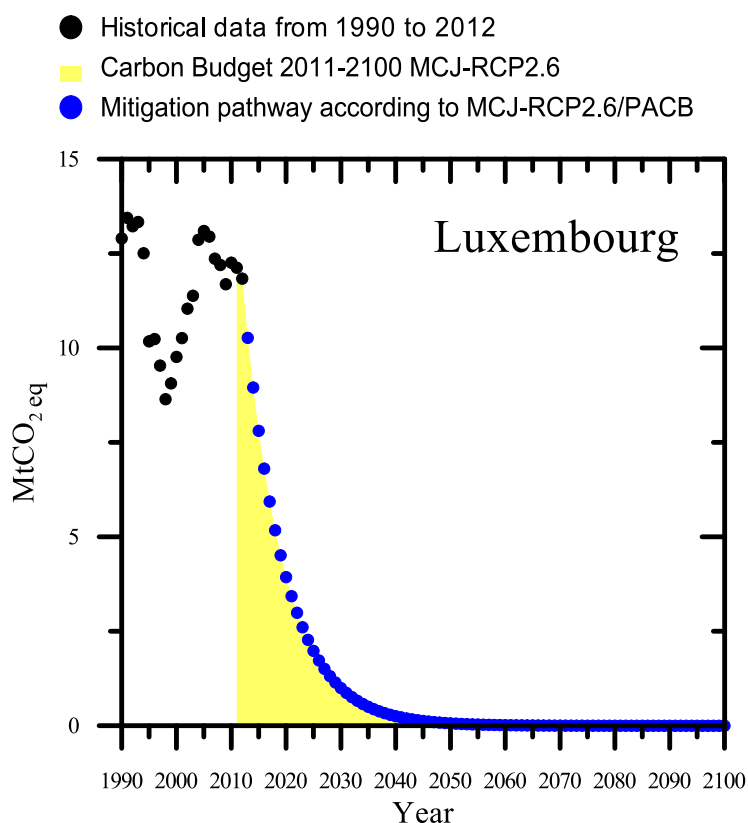


# Luxembourg

	WORLD	Luxembourg	%
Cumulative emissions 1970-2010 (GtCO <sub>2</sub> eq)	1273.6	0,51	0,040
Cumulative emissions per capita (tCO <sub>2</sub> eq per capita)	5.9	30,9	
2010 emissions (MtCO <sub>2</sub> eq)	42968.1	12,3	0,029
2010 emissions per capita (tCO <sub>2</sub> eq per capita)	6.2	24,1	
Carbon budget 2011-2050 MCJ-RCP 2.6 (GtCO <sub>2</sub> eq)	1386.6	0,072	0,0052
Carbon budget per capita (tCO <sub>2</sub> eq per capita)	4.1	2,9	
Carbon budget 2011-2100 MCJ-RCP2.6 (GtCO <sub>2</sub> eq)	1831.1	0,10	0,0057
Carbon budget per capita (tCO <sub>2</sub> eq per capita)	2.2	1,7	
Carbon budget 2011-2050 MCJ-RCP2.6/PACB (GtCO <sub>2</sub> eq)	1172.2	0,1	0,0088
2025 emissions mitigation compared with 2010 MCJ-RCP2.6/PACB (%)	-29.7	-83,8	
2030 emissions mitigation compared with 2010 MCJ-RCP2.6/PACB (%)	-35.9	-91,8	
2050 emissions mitigation compared with 2010 MCJ-RCP2.6/PACB (%)	-50.8	-99,5	
Carbon budget 2011-2100 MCJ-RCP2.6/PACB (GtCO <sub>2</sub> eq)	1831.1	0,10	0,0057



**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/>