

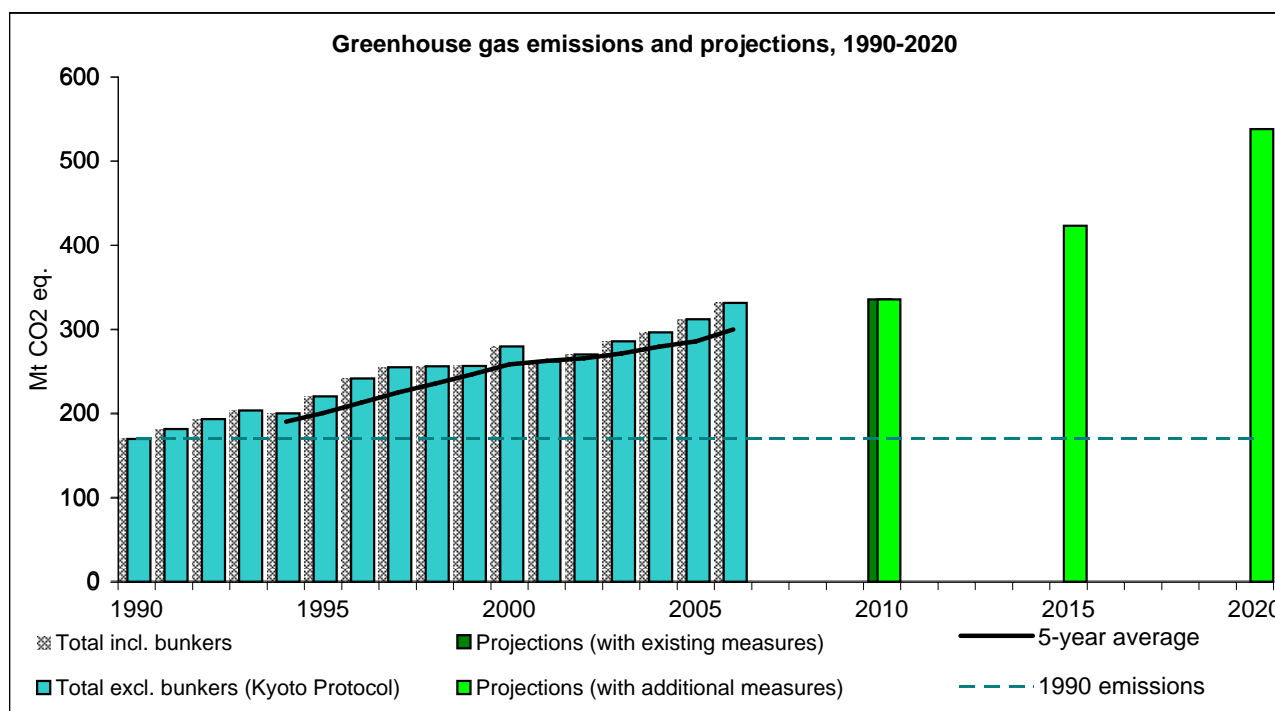
GHG emissions profile	Key data ⁽¹⁾ (2006)	Value	Unit	Rank in EU-27 (1 = highest value)	Rank in EU-15 (1 = highest value)
	Total greenhouse gas emissions (GHG)	331.8	Mt CO ₂ -eq.	not applicable	not applicable
	GHG from international bunkers ⁽²⁾	0.0	Mt CO ₂ -eq.	not applicable	not applicable
	GHG per capita ⁽³⁾	4.6	t CO ₂ -eq./cap.	not applicable	not applicable
	GHG per GDP (current prices) ⁽³⁾	791.4	g CO ₂ -eq./euro	not applicable	not applicable
	Share of GHG in EU-27	not applicable			

(1) Total greenhouse gas emissions (GHG), GHG per capita, GHG per GDP and shares of GHG do not include emissions and removals from LULUCF (carbon sinks) and emissions from international bunkers.
 (2) International bunkers: international aviation and maritime transport.
 (3) Source for population and GDP data: Eurostat

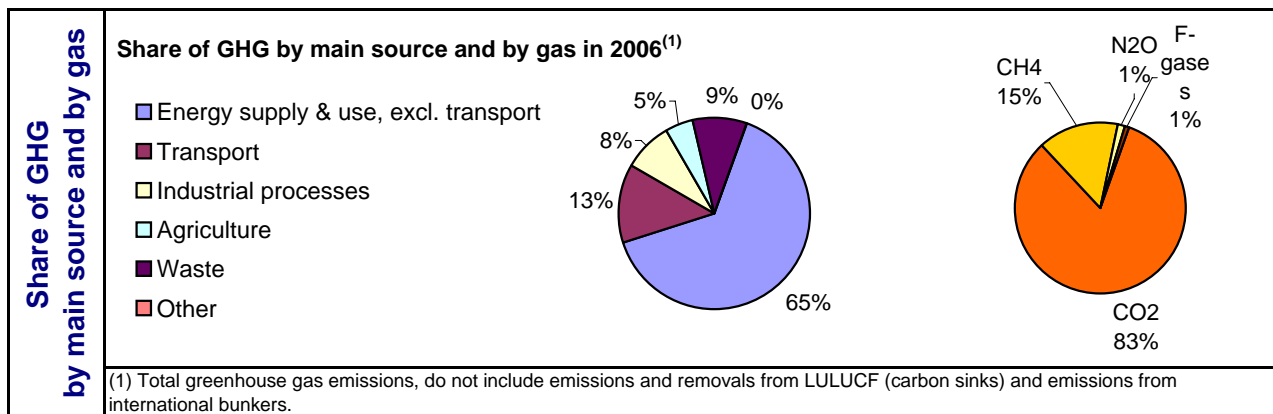
Progress towards 2010 and 2020	Current and projected progress towards 2010 and 2020 ⁽⁴⁾	Absolute (Mt CO ₂ eq.)	Relative to 1990
	1990 emissions	170.1	0.0%
	GHG target under the Kyoto Protocol	not applicable	not applicable
	2006 emissions	331.8	+95.1%
	Average GHG during the last 5-year period (2002-2006)	299.5	+76.1%
	Projected 2010 emissions (existing measures in place)	336.1	+97.6%
	<i>Projected effect of the (planned) additional measures</i>	0.0	0.0%
	<i>Projected effect of carbon sink activities</i>	not applicable	not applicable
	<i>Projected use of Kyoto mechanisms</i>	not applicable	not applicable
	Projected 2010 emissions, taking into account existing and additional measures	336.1	+97.6%

Turkey has no Kyoto target. In 2006, emissions were 95% higher than the 1990 level. According to Turkey's projections, with the existing policies and measures, emissions will further increase to reach by 2010 a level 98% above 1990 emissions. This growth is expected to continue until 2020.

(4) The projection data represent annual averages for the Kyoto commitment period 2008-2012. Projections reported by Member States have been slightly adjusted by EEA to ensure full consistency with GHG inventory data. See full EEA report on GHG trends and projections for further explanations.



Note: Emissions from international bunker fuels are not covered by the Kyoto Protocol.
 The 5-year average is a rolling average of the greenhouse gas emissions in the 5 previous years (Y-4 to Y).



Main GHG trends	Key trends in greenhouse gas emissions (GHG)	Absolute (Mt CO ₂ eq.)	Relative		
	Trend total GHG, 2005-2006		+19.3	+6.2%	
2005-2006: The important increase in emissions was mainly due to the energy sector.					
Trend total GHG, 1990-2006		+161.7	+95.1%		
Trend GHG per capita, 1990-2006		1.51 t CO ₂ -eq./cap.	+49.3%		
1990-2006: Emissions almost doubled since 1990. They increased in all sectors except agriculture.					
EEA greenhouse gas data viewer: http://dataservice.eea.europa.eu/PivotApp/pivot.aspx?pivotid=455					

EU ETS	Key data on EU emission trading scheme (ETS)	2005	2006	2007
	Share of EU ETS (verified emissions) in total GHG	not applicable	not applicable	not available
	ETS verified emissions compared to annual allowances ^(2,3)	not applicable	not applicable	not applicable
	Trend ETS verified emissions from (Y-1) to (Y) ⁽²⁾	not applicable	not applicable	not applicable
CITL viewer: http://dataservice.eea.europa.eu/atlas/viewdata/viewpub.asp?id=3529				
(2) All installations with complete information included in the CITL (community independent transaction log) on the date of data extraction (26 May 2008). This includes new entrants and closures. The CITL regularly receives new information (including delayed verified emissions data, new entrants and closures) so the figures shown may change over time.				
(3) "+" and "-" mean that verified emissions exceeded allowances or were below allowances, respectively.				

