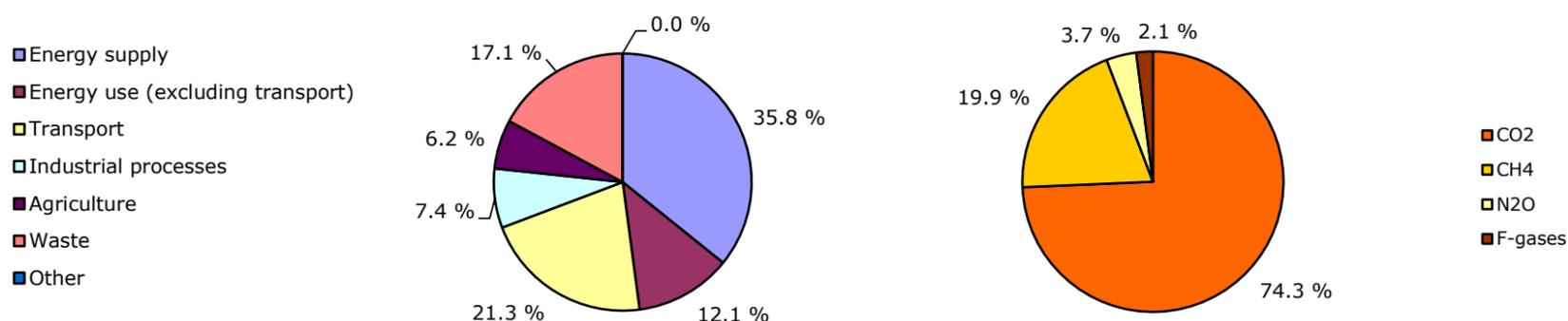


Key GHG data <sup>(1)</sup>	1990	2008	2009	2010	2011 <sup>(2)</sup>	2012	1990–2011	2010–2011 <sup>(2)</sup>
Total GHG emissions (Mt CO <sub>2</sub> -eq.)	6.5	11.4	11.1	10.8	9.4	n.a.	46.1%	-12.8%
GHG from international bunkers <sup>(3)</sup> (Mt CO <sub>2</sub> -eq.)	0.9	1.7	1.5	1.4	n.a.	n.a.	n.a.	n.a.
GHG per capita (t CO <sub>2</sub> -eq. / capita)	11.3	14.5	13.9	13.5	11.7	n.a.	4.0%	-13.0%
GHG per GDP (constant prices) <sup>(4)</sup> (g CO <sub>2</sub> -eq. / euro)	869	740	734	708	615	n.a.	-29.3%	-13.2%
Share of GHG in total EU-27 emissions (%)	0.1 %	0.2 %	0.2 %	0.2 %	0.2 %	n.a.	77.3%	-10.6%
EU ETS allocated allowances (free + auctioning)		4.8	5.1	5.4	5.4	n.a.		0.0%
EU ETS verified emissions - all installations <sup>(5)</sup> (Mt CO <sub>2</sub> -eq.)		5.6	5.3	5.0	4.6	n.a.		-7.8%
Share of EU ETS verified emissions (all install.) in total GHG (%)		48.9 %	48.0 %	46.0 %	48.7 %	n.a.		5.7%
ETS verified emissions compared to annual allowances <sup>(7)</sup> (%)		115.8%	104.8%	92.9%	85.6%	n.a.		-7.8%

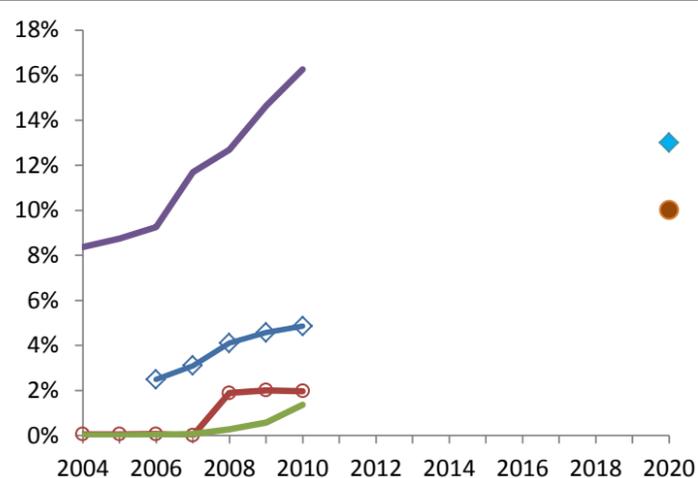
**Share of GHG emissions (excluding international bunkers) by main source and by gas in 2010 <sup>(1)</sup> <sup>(8)</sup>**



**Assessment of short-term GHG trend (2009–2010)**

Cyprus was among the few European countries with decreasing emissions in 2010 compared to 2009 (-2.4%). Emission decreases occurred in all major sectors with the exception of Agriculture. In the residential sector the emission reduction was probably due to the positive effect of the more favourable weather conditions in 2010.

**Key data and trends on renewable energy**



	2008	2009	2010	2020 target
Share of renewable energy in final consumption	4.1%	4.6%	4.8%	13.0%
Share of renewable energy in transport	1.9%	2.0%	2.0%	10.0%
Share of renewable energy in electricity	0.6%	1.4%	0.0%	n.a.
Share of renewable energy in heating & cooling	12.7%	14.6%	16.3%	n.a.

- ◆ Share of renewable energy in gross final consumption
- Share of renewable energy in final consumption of energy in transport
- Share of renewable energy in final electricity consumption
- ▲ Share of renewable energy in final consumption of energy for heating and cooling
- ◆ Renewable energy target (gross final energy consumption)
- Renewable energy target (transport)

Source: Eurostat

**Source and additional information**

Greenhouse gas emission data and EU ETS data

[www.eea.europa.eu/themes/climate/data-viewers](http://www.eea.europa.eu/themes/climate/data-viewers)

<sup>(1)</sup> 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.

<sup>(2)</sup> Based on EEA estimate of 2011 emissions.

<sup>(3)</sup> International bunkers: international aviation and international maritime transport.

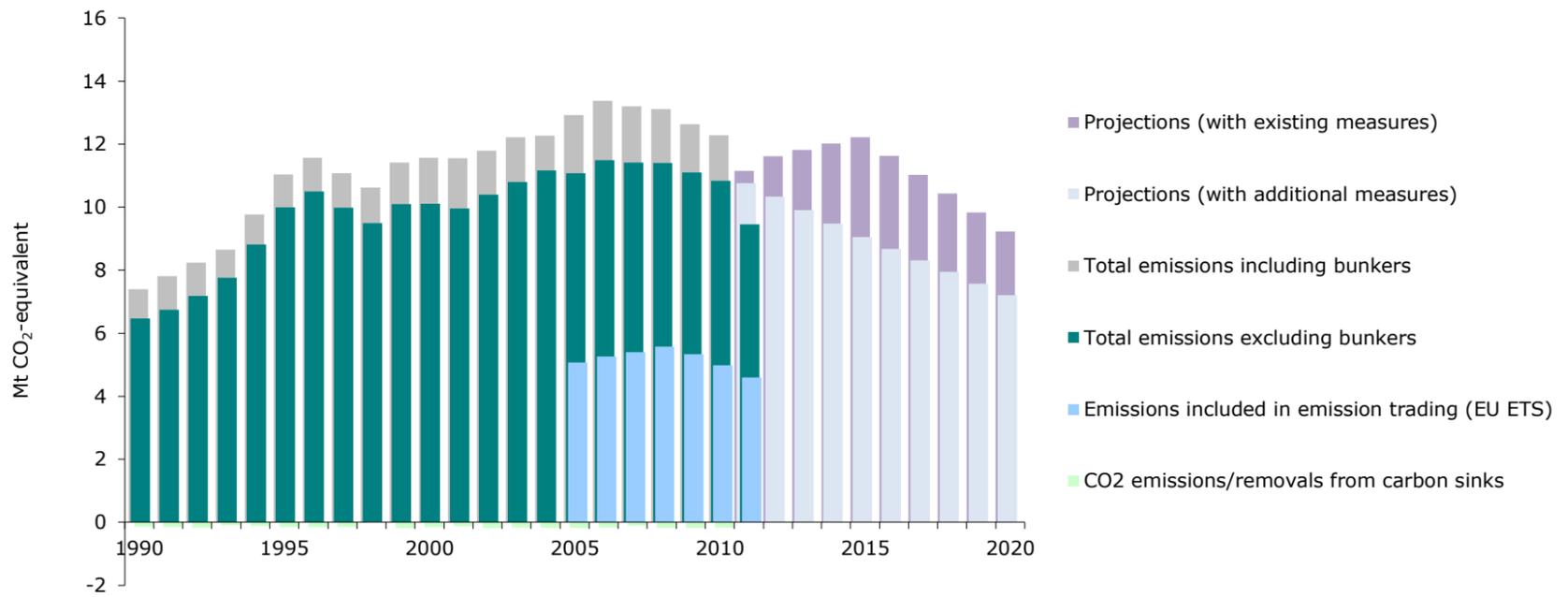
<sup>(4)</sup> Gross domestic product (GDP) in 2005 market prices - not suitable for a ranking or quantitative comparison between countries for the same year. GDP information for the year 1990 is not available for some countries. For this reason, the 'GHG per GDP' values presented in the '1990' column correspond to the following years: 1991 (EU-15, Bulgaria, Germany, Hungary and Malta), 1992 (Slovakia), 1993 (EU-27 and Estonia) and 1995 (Croatia). Source GDP: Annual macro-economic database (AMECO), European Commission, 2012.

<sup>(5)</sup> All installations included. This includes new entrants and closures. Data from the community independent transaction log (CITL) as of 31 July 2012. The CITL regularly receives new information (including delayed verified emissions data, new entrants and closures) so the figures shown may change over time.

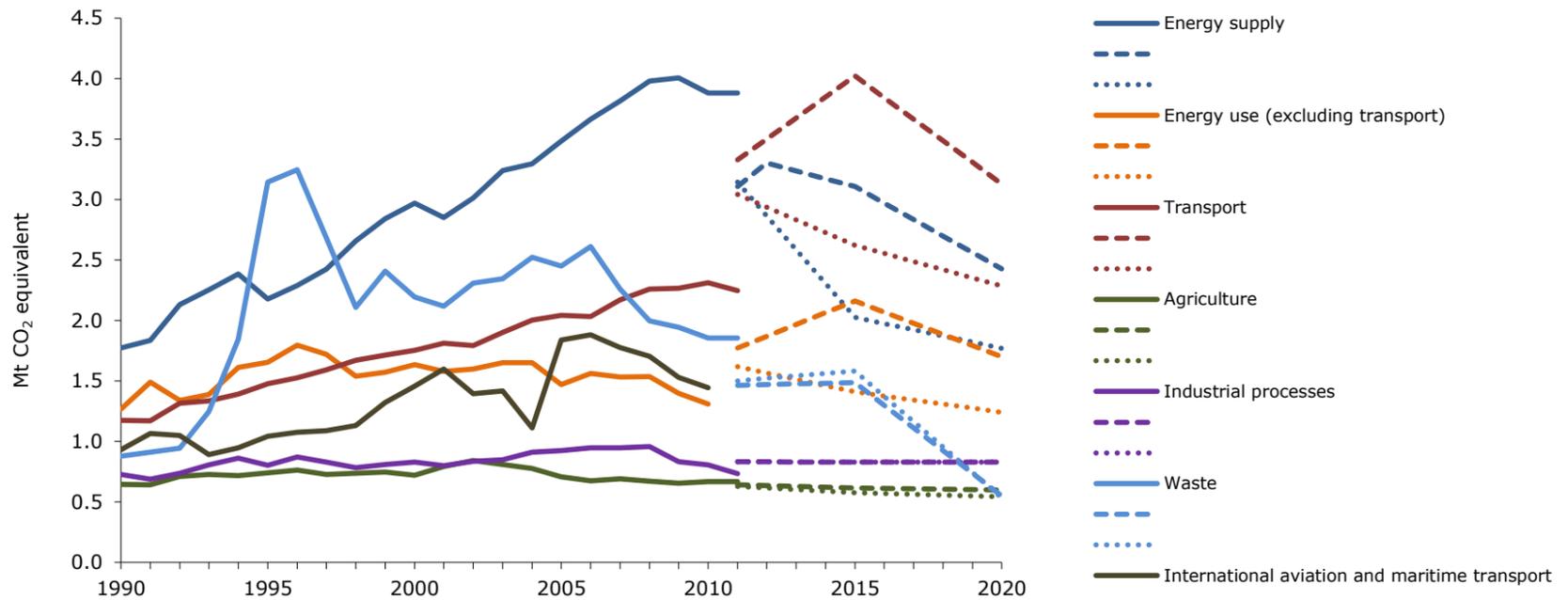
<sup>(7)</sup> "+" and "-" mean that verified emissions exceeded allowances or were below allowances, respectively. Annual allowances include allocated allowances and allowances auctioned during the same year.

<sup>(8)</sup> LULUCF sector and emissions from international bunkers excluded. Due to independent rounding the sums may not necessarily add up.

**GHG trends and projections 1990–2020 – total emissions**



**GHG trends and projections 1990–2020 – emissions by sector**



Note: GHG emission projections are represent either through dashed lines (with existing measures) or dotted lines (additional measures).

Source: National GHG inventory report, 2012; EEA proxy estimate of 2011 GHG emissions; national GHG projection data submitted in 2011.

**Progress towards Kyoto target**

Cyprus does not have a target under the Kyoto Protocol.