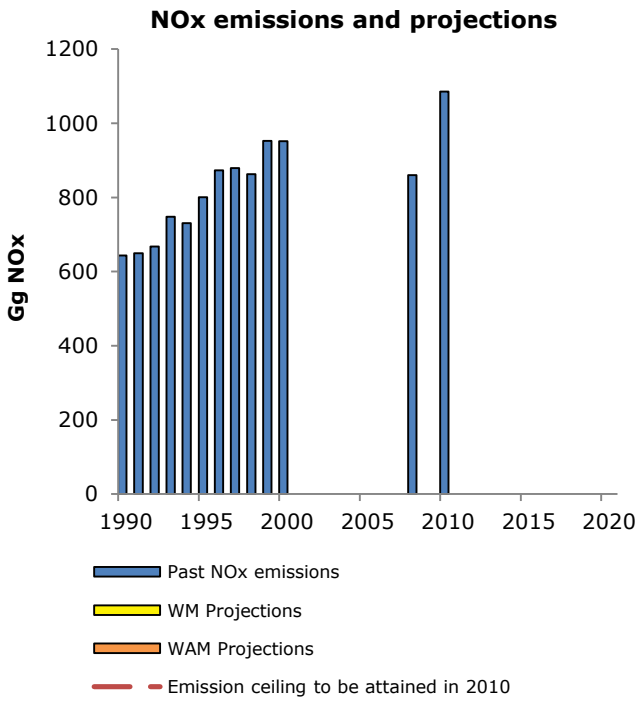
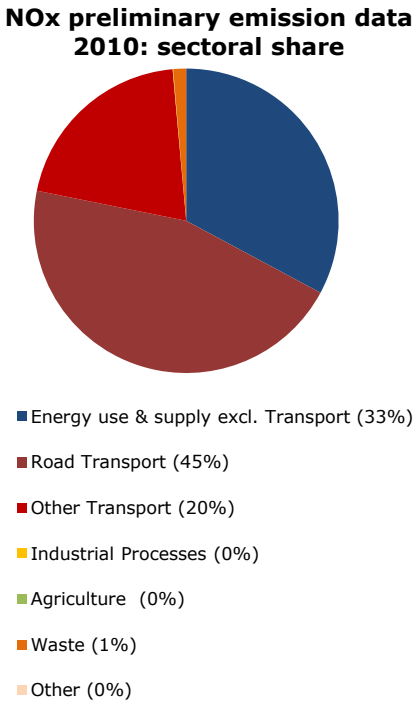
NOx emission trends and projections in Turkey

NOx emission profile	Key data	Value	Unit
	Total NOx emissions 1990	643.7	(Gg)
	Total NOx preliminary emission data 2010	1 084.9	(Gg)
	NOx preliminary emission data in 2010 per capita	15.0	(kg/cap.)
	NOx preliminary emission data per GDP in 2010	1.2	(g/PPP)
	Share of NOx in EU-27 in 2010	NA	%

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	NA	(Gg)	
	2015 WM projections	NE	(Gg)	
	2020 WM projections	NE	(Gg)	
		Absolute	**Unit**	**Relative (%)**
	Distance of preliminary 2010 emission data to NOx emission ceiling in 2010	NE	(Gg)	NE





NOx trends	Trend of total NOx emissions	Absolute	Unit	Relative (%)
	Trend of total NOx emissions, 2009-2010	1 084.9	(Gg)	NE
	Trend of total NOx emissions, 1990-2010	441.2	(Gg)	68.5
	Trend of NOx emissions per capita, 2000-2010	0.7	(kg/cap.)	5.1
	Trend of NOx emissions per GDP, 2000-2010	-0.6	(g/PPP)	-33.0

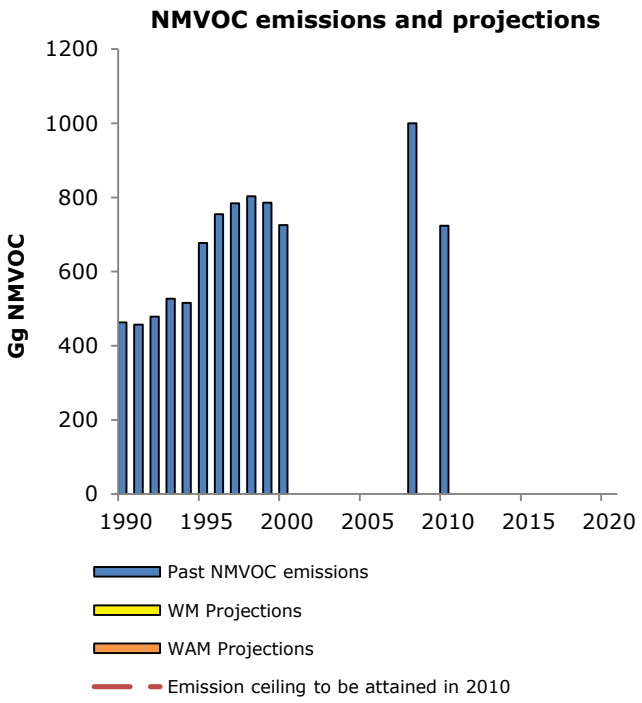
** 1 = highest value; the number in brackets shows the number of Member States that reported data.*

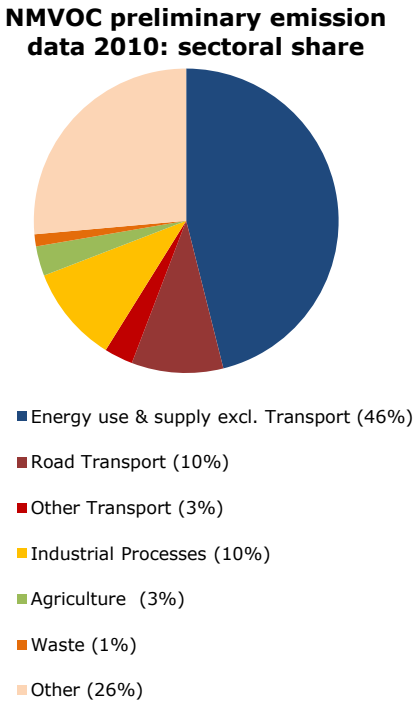
GDP data from Eurostat http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home accessed: 30.05.2012
Population data from Eurostat http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home accessed: 30.05.2012

NMVOC emission trends and projections in Turkey

NMVOC emission profile	Key data	Value	Unit
	Total NMVOC emissions 1990	462.9	(Gg)
	Total NMVOC preliminary emission data 2010	723.7	(Gg)
	NMVOC preliminary emission data in 2010 per capita	10.0	(kg/cap.)
	NMVOC preliminary emission data per GDP in 2010	0.8	(g/PPP)
	Share of NMVOC in EU-27 in 2010	NA	%

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	NA	(Gg)	
	2015 WM projections	NE	(Gg)	
	2020 WM projections	NE	(Gg)	
		Absolute	**Unit**	**Relative (%)**
	Distance of preliminary 2010 emission data to NMVOC emission ceiling in 2010	NE	(Gg)	NE





NMVOC trends	Trend of total NMVOC emissions	Absolute	Unit	Relative (%)
	Trend of total NMVOC emissions, 2009-2010	723.7	(Gg)	NE
	Trend of total NMVOC emissions, 1990-2010	260.8	(Gg)	56.3
	Trend of NMVOC emissions per capita, 2000-2010	-0.9	(kg/cap.)	-8.1
	Trend of NMVOC emissions per GDP, 2000-2010	-0.6	(g/PPP)	-41.4

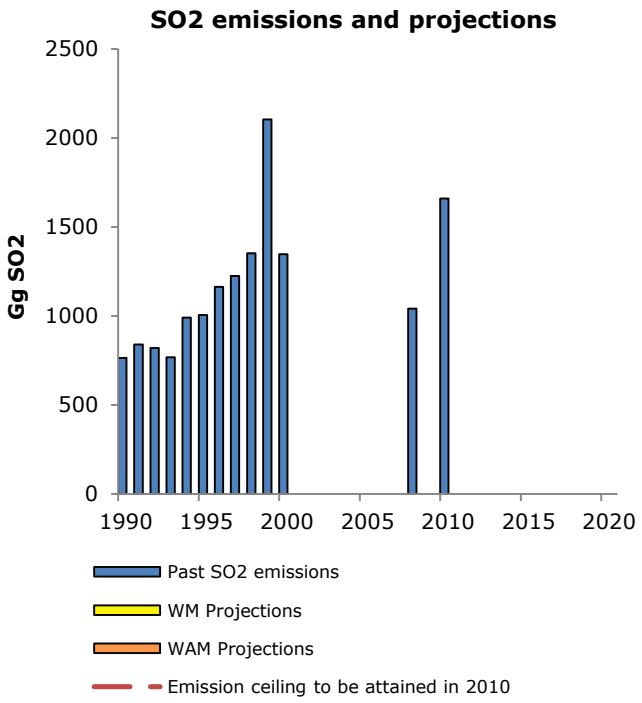
** 1 = highest value; the number in brackets shows the number of Member States that reported data.*

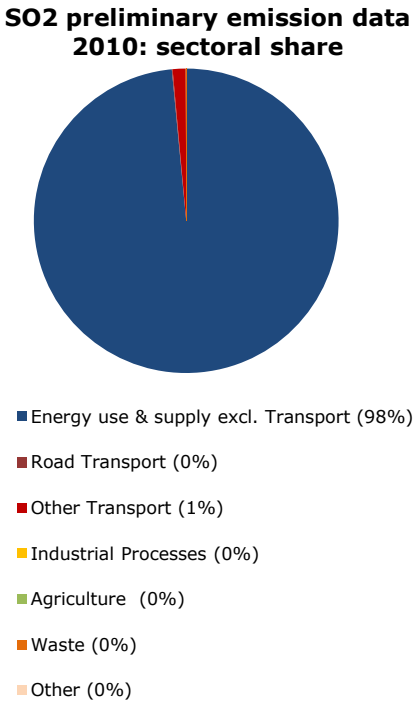
GDP data from Eurostat http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home accessed: 30.05.2012
Population data from Eurostat http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home accessed: 30.05.2012

SO2 emission trends and projections in Turkey

SO2 emission profile	Key data	Value	Unit
	Total SO2 emissions 1990	764.6	(Gg)
	Total SO2 preliminary emission data 2010	1 661.0	(Gg)
	SO2 preliminary emission data in 2010 per capita	22.9	(kg/cap.)
	SO2 preliminary emission data per GDP in 2010	1.9	(g/PPP)
	Share of SO2 in EU-27 in 2010	NA	%

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	NA	(Gg)	
	2015 WM projections	NE	(Gg)	
	2020 WM projections	NE	(Gg)	
		Absolute	**Unit**	**Relative (%)**
	Distance of preliminary 2010 emission data to SO2 emission ceiling in 2010	NE	(Gg)	NE





SO2 trends	Trend of total SO2 emissions	Absolute	Unit	Relative (%)
	Trend of total SO2 emissions, 2009-2010	1 661.0	(Gg)	NE
	Trend of total SO2 emissions, 1990-2010	896.4	(Gg)	117.2
	Trend of SO2 emissions per capita, 2000-2010	2.8	(kg/cap.)	13.7
	Trend of SO2 emissions per GDP, 2000-2010	-0.7	(g/PPP)	-27.5

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GDP data from Eurostat http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home accessed: 30.05.2012
Population data from Eurostat http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home accessed: 30.05.2012

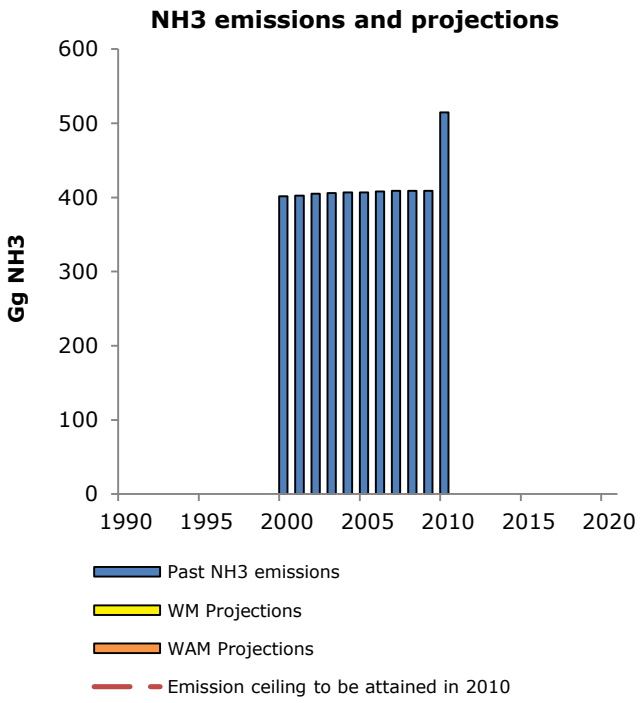
NH3 emission trends and projections in Turkey

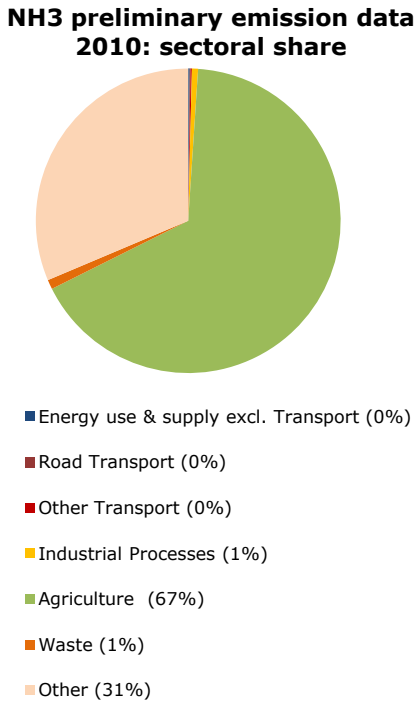
NH3 emission profile

Key data	Value	Unit
Total NH3 emissions 1990	0.0	(Gg)
Total NH3 preliminary emission data 2010	514.8	(Gg)
NH3 preliminary emission data in 2010 per capita	7.1	(kg/cap.)
NH3 preliminary emission data per GDP in 2010	0.6	(g/PPP)
Share of NH3 in EU-27 in 2010	NA	%

Progress towards ceiling

Current and projected progress towards ceiling	Value	Unit	
2010 Emission ceiling	NA	(Gg)	
2015 WM projections	NE	(Gg)	
2020 WM projections	NE	(Gg)	
	Absolute	**Unit**	**Relative (%)**
Distance of preliminary 2010 emission data to NH3 emission ceiling in 2010	NE	(Gg)	NE





NH3 trends

Trend of total NH3 emissions	Absolute	Unit	Relative (%)
Trend of total NH3 emissions, 2009-2010	106.1	(Gg)	26.0
Trend of total NH3 emissions, 1990-2010	514.8	(Gg)	NE
Trend of NH3 emissions per capita, 2000-2010	1.1	(kg/cap.)	18.2
Trend of NH3 emissions per GDP, 2000-2010	-0.2	(g/PPP)	-24.7

** 1 = highest value; the number in brackets shows the number of Member States that reported data.*

GDP data from Eurostat http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home accessed: 30.05.2012
Population data from Eurostat http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home accessed: 30.05.2012