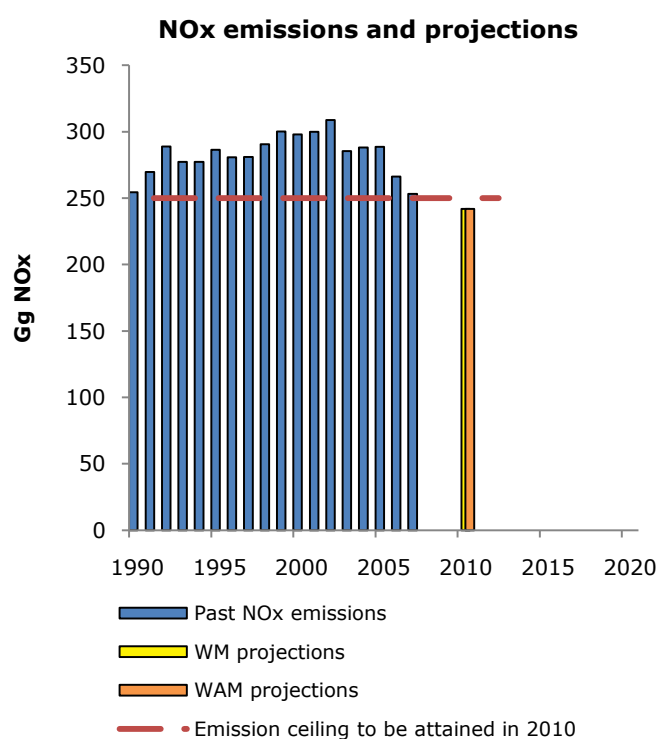


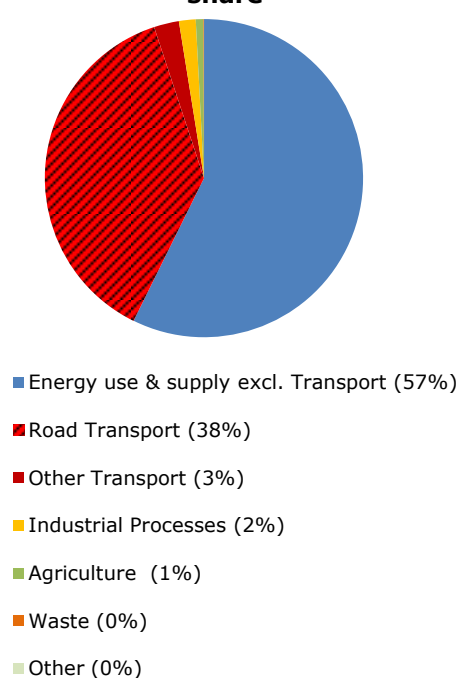
NOx emission trends and projections in Portugal

NOx emission profile	Key data	Value	Unit	Rank in EU-27*
	Total NOx emissions 1990	254.5	(Gg)	11 (19)
	Total NOx emissions 2007	253.3	(Gg)	12 (27)
	NOx emissions in 2007 per capita	23.9	(kg/cap.)	13 (27)
	NOx emissions per GDP in 2007 (current prices)	1.6	(g/euro)	11 (27)
Share of NOx in EU-27 in 2007	2.4	%		

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	250	(Gg)	
	2010 WM projections (existing measures in place)	242.0	(Gg)	
	2010 projected effect of (planned) additional measures	0.0	(Gg)	
		Absolute	Unit	Relative (%)
Distance to NOx emission ceiling in 2007	3.3	(Gg)	1.3	
Comparison of 2010 emission ceiling with WM projections 2010	-8.0	(Gg)	-3.2	



NOx emissions 2007: sectoral share



NOx trends	Trend of total NOx emissions	Absolute	Unit	Relative (%)
	Trend of total NOx emissions, 2006-2007	- 13.0	(Gg)	-4.9
	Trend of total NOx emissions, 1990-2007	- 1.2	(Gg)	-0.5
	Trend of NOx emissions per capita, 2000-2007	-5.2	(kg/cap.)	-18.0
	Trend of NOx emissions per GDP, 2000-2007	-0.9	(g/euro)	-36.3

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

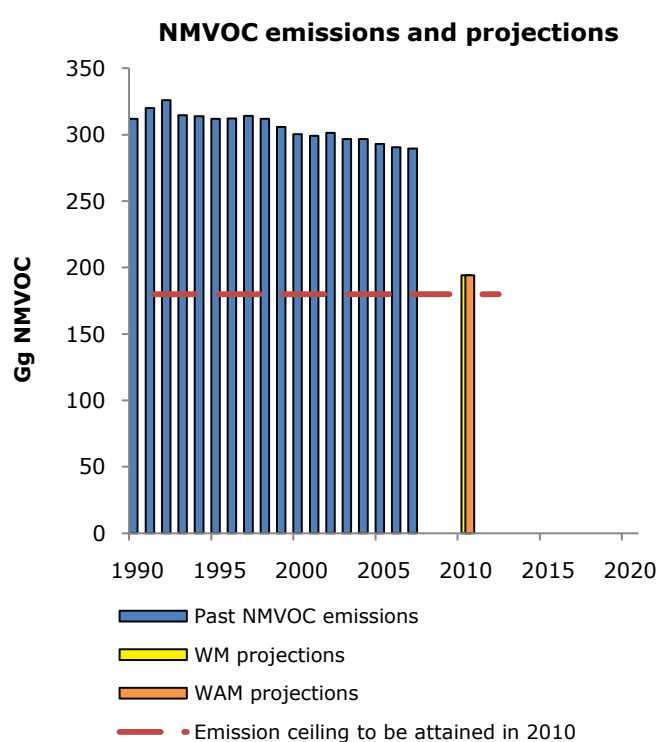
GDP and population data from Eurostat <http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home> accessed: 06.05.2009

In the population and the GDP data Madeira and the Azores are included.

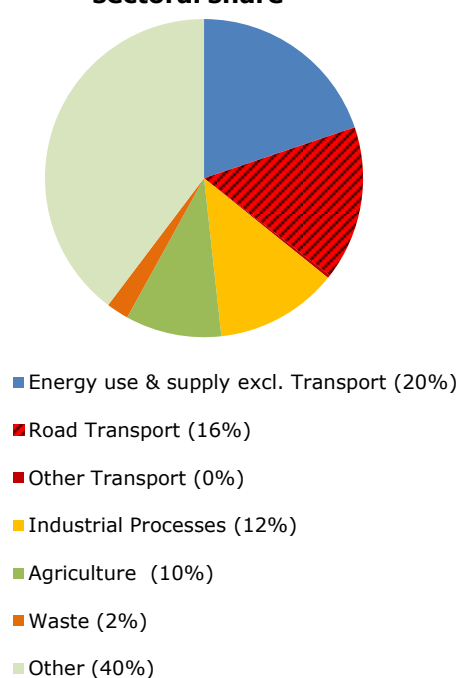
NMVOc emission trends and projections in Portugal

NMVOc emission profile	Key data	Value	Unit	Rank in EU-27*
	Total NMVOc emissions 1990	311.9	(Gg)	7 (19)
	Total NMVOc emissions 2007	289.6	(Gg)	8 (27)
	NMVOc emissions in 2007 per capita	27.3	(kg/cap.)	2 (27)
	NMVOc emissions per GDP in 2007 (current prices)	1.8	(g/euro)	7 (27)
Share of NMVOc in EU-27 in 2007	3.2	%		

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	180	(Gg)	
	2010 WM projections (existing measures in place)	194.2	(Gg)	
	2010 projected effect of (planned) additional measures	0.0	(Gg)	
		Absolute	Unit	Relative (%)
Distance to NMVOc emission ceiling in 2007	109.6	(Gg)	60.9	
Comparison of 2010 emission ceiling with WM projections 2010	14.2	(Gg)	7.9	



NMVOc emissions 2007: sectoral share



NMVOc trends	Trend of total NMVOc emissions	Absolute	Unit	Relative (%)
	Trend of total NMVOc emissions, 2006-2007	- 0.9	(Gg)	-0.3
	Trend of total NMVOc emissions, 1990-2007	- 22.3	(Gg)	-7.2
	Trend of NMVOc emissions per capita, 2000-2007	-2.1	(kg/cap.)	-7.1
	Trend of NMVOc emissions per GDP, 2000-2007	-0.7	(g/euro)	-27.8

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

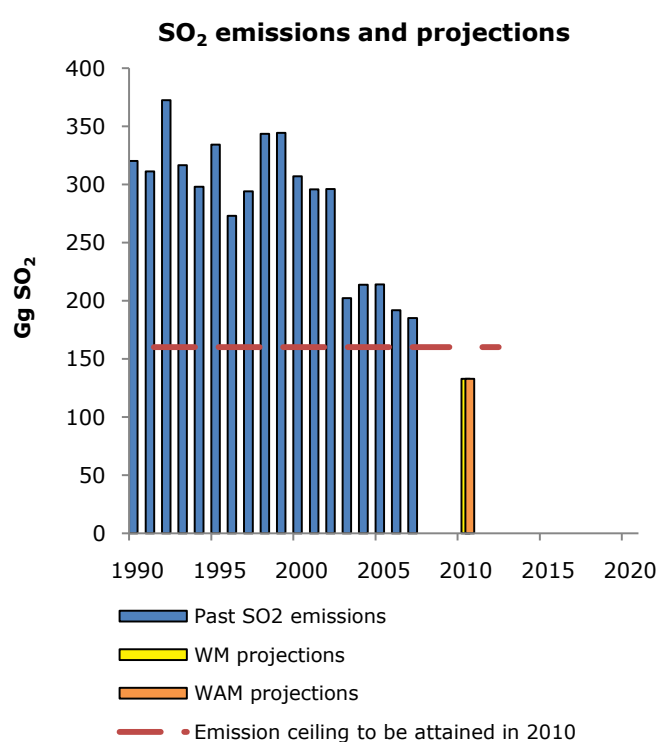
GDP and population data from Eurostat <http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home> accessed: 06.05.2009

In the population and the GDP data Madeira and the Azores are included.

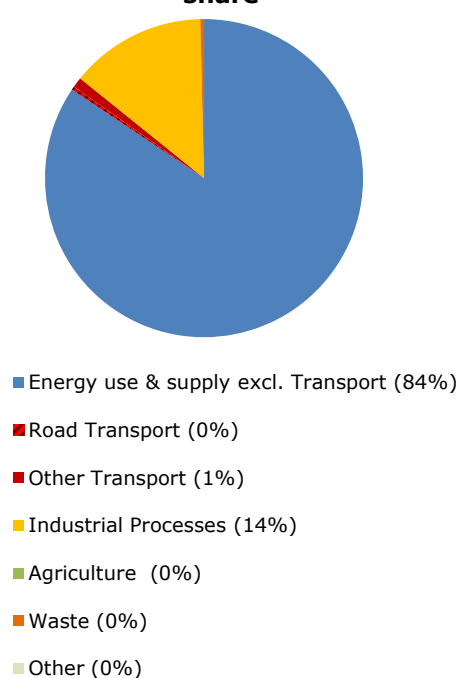
SO₂ emission trends and projections in Portugal

SO ₂ emission profile	Key data	Value	Unit	Rank in EU-27*
	Total SO ₂ emissions 1990	320.3	(Gg)	8 (19)
	Total SO ₂ emissions 2007	185.2	(Gg)	11 (27)
	SO ₂ emissions in 2007 per capita	17.5	(kg/cap.)	10 (27)
	SO ₂ emissions per GDP in 2007 (current prices)	1.1	(g/euro)	11 (27)
	Share of SO ₂ in EU-27 in 2007	2.5	%	

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	160	(Gg)	
	2010 WM projections (existing measures in place)	132.9	(Gg)	
	2010 projected effect of (planned) additional measures	0.0	(Gg)	
		Absolute	Unit	Relative (%)
	Distance to SO ₂ emission ceiling in 2007	25.2	(Gg)	15.7
Comparison of 2010 emission ceiling with WM projections 2010	-27.1	(Gg)	-16.9	



SO₂ emissions 2007: sectoral share



SO ₂ trends	Trend of total SO ₂ emissions	Absolute	Unit	Relative (%)
	Trend of total SO ₂ emissions, 2006-2007	- 6.7	(Gg)	-3.5
	Trend of total SO ₂ emissions, 1990-2007	- 135.1	(Gg)	-42.2
	Trend of SO ₂ emissions per capita, 2000-2007	-12.6	(kg/cap.)	-41.9
	Trend of SO ₂ emissions per GDP, 2000-2007	-1.4	(g/euro)	-54.8

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

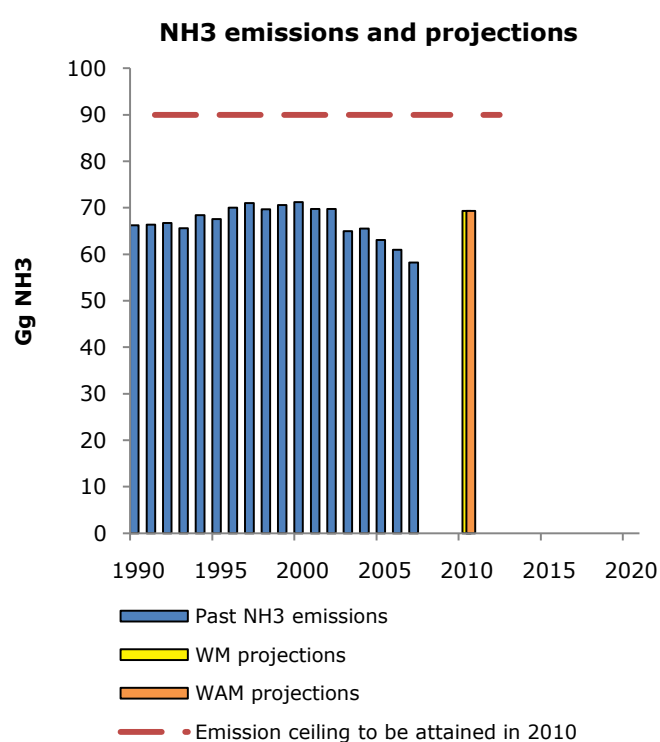
GDP and population data from Eurostat <http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home> accessed: 06.05.2009

In the population and the GDP data Madeira and the Azores are included.

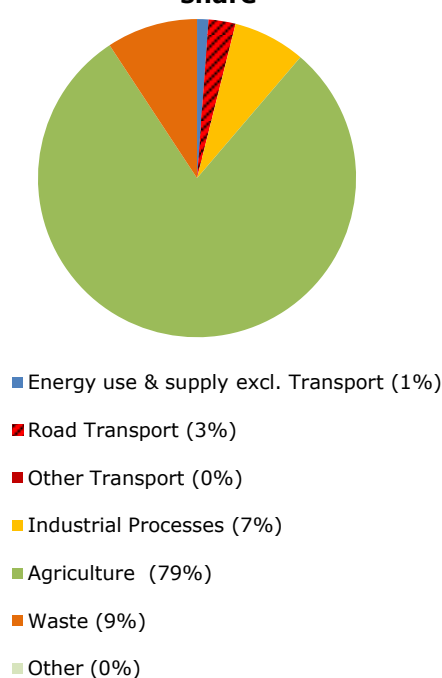
NH3 emission trends and projections in Portugal

NH3 emission profile	Key data	Value	Unit	Rank in EU-27*
	Total NH3 emissions 1990	66.2	(Gg)	12 (18)
	Total NH3 emissions 2007	58.2	(Gg)	16 (27)
	NH3 emissions in 2007 per capita	5.5	(kg/cap.)	25 (27)
	NH3 emissions per GDP in 2007 (current prices)	0.4	(g/euro)	14 (27)
Share of NH3 in EU-27 in 2007	1.5	%		

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	90	(Gg)	
	2010 WM projections (existing measures in place)	69.3	(Gg)	
	2010 projected effect of (planned) additional measures	0.0	(Gg)	
		Absolute	Unit	Relative (%)
Distance to NH3 emission ceiling in 2007	-31.8	(Gg)	-35.3	
Comparison of 2010 emission ceiling with WM projections 2010	-20.7	(Gg)	-23.0	



NH3 emissions 2007: sectoral share



NH3 trends	Trend of total NH3 emissions	Absolute	Unit	Relative (%)
	Trend of total NH3 emissions, 2006-2007	- 2.7	(Gg)	-4.5
	Trend of total NH3 emissions, 1990-2007	- 8.0	(Gg)	-12.1
	Trend of NH3 emissions per capita, 2000-2007	-1.5	(kg/cap.)	-21.2
	Trend of NH3 emissions per GDP, 2000-2007	-0.2	(g/euro)	-38.8

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

GDP and population data from Eurostat <http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home> accessed: 06.05.2009

In the population and the GDP data Madeira and the Azores are included.