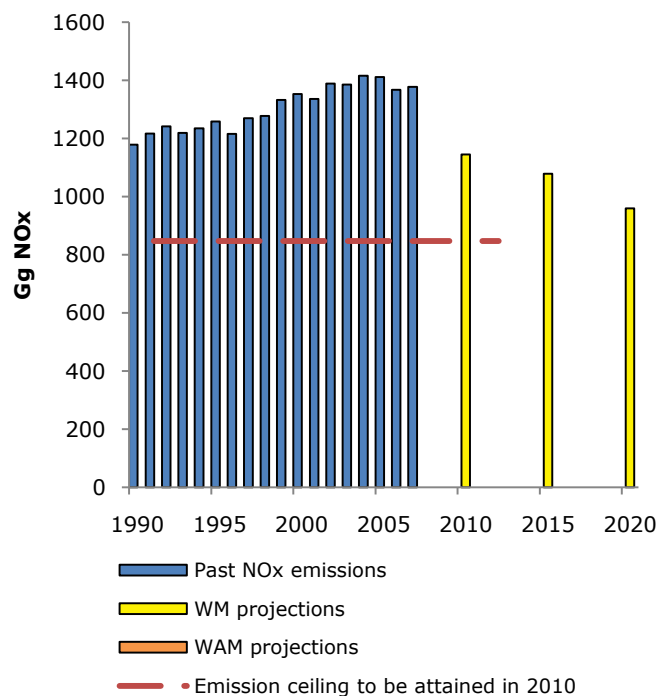


NOx emission trends and projections in Spain

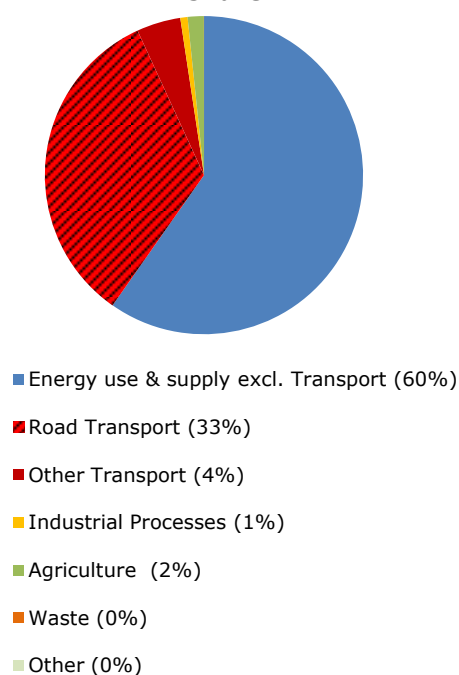
NOx emission profile	Key data	Value	Unit	Rank in EU-27*
	Total NOx emissions 1990	1 178.7	(Gg)	4 (19)
	Total NOx emissions 2007	1 377.9	(Gg)	2 (27)
	NOx emissions in 2007 per capita	30.7	(kg/cap.)	3 (27)
	NOx emissions per GDP in 2007 (current prices)	1.3	(g/euro)	13 (27)
Share of NOx in EU-27 in 2007	12.9	%		

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	847	(Gg)	
	2010 WM projections (existing measures in place)	1 144.8	(Gg)	
	2010 projected effect of (planned) additional measures	NE	(Gg)	
		Absolute	Unit	Relative (%)
Distance to NOx emission ceiling in 2007	530.9	(Gg)	62.7	
Comparison of 2010 emission ceiling with WM projections 2010	297.8	(Gg)	35.2	

NOx emissions and projections



NOx emissions 2007: sectoral share



NOx trends	Trend of total NOx emissions	Absolute	Unit	Relative (%)
	Trend of total NOx emissions, 2006-2007	10.6	(Gg)	0.8
	Trend of total NOx emissions, 1990-2007	199.2	(Gg)	16.9
	Trend of NOx emissions per capita, 2000-2007	-2.9	(kg/cap.)	-8.6
	Trend of NOx emissions per GDP, 2000-2007	-0.8	(g/euro)	-38.9

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

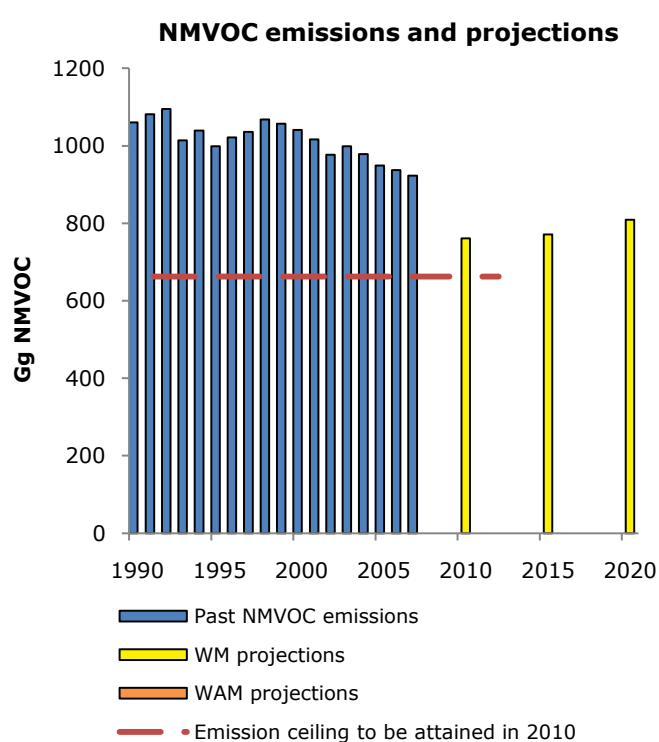
GDP and population data from Eurostat <http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home> accessed: 06.05.2009

In the population and the GDP data the Canary Islands are included.

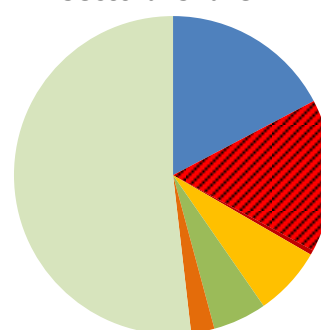
NMVOc emission trends and projections in Spain

NMVOc emission profile	Key data	Value	Unit	Rank in EU-27*
	Total NMVOc emissions 1990	1 060.1	(Gg)	4 (19)
	Total NMVOc emissions 2007	923.3	(Gg)	5 (27)
	NMVOc emissions in 2007 per capita	20.6	(kg/cap.)	8 (27)
	NMVOc emissions per GDP in 2007 (current prices)	0.9	(g/euro)	13 (27)
Share of NMVOc in EU-27 in 2007	10.3	%		

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	662	(Gg)	
	2010 WM projections (existing measures in place)	761.4	(Gg)	
	2010 projected effect of (planned) additional measures	NE	(Gg)	
		Absolute	Unit	Relative (%)
Distance to NMVOc emission ceiling in 2007	261.3	(Gg)	39.5	
Comparison of 2010 emission ceiling with WM projections 2010	99.4	(Gg)	15.0	



NMVOc emissions 2007: sectoral share



- Energy use & supply excl. Transport (17%)
- Road Transport (16%)
- Other Transport (0%)
- Industrial Processes (7%)
- Agriculture (5%)
- Waste (2%)
- Other (52%)

NMVOc trends	Trend of total NMVOc emissions	Absolute	Unit	Relative (%)
	Trend of total NMVOc emissions, 2006-2007	- 14.0	(Gg)	-1.5
	Trend of total NMVOc emissions, 1990-2007	- 136.8	(Gg)	-12.9
	Trend of NMVOc emissions per capita, 2000-2007	-5.3	(kg/cap.)	-20.4
	Trend of NMVOc emissions per GDP, 2000-2007	-0.8	(g/euro)	-46.8

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

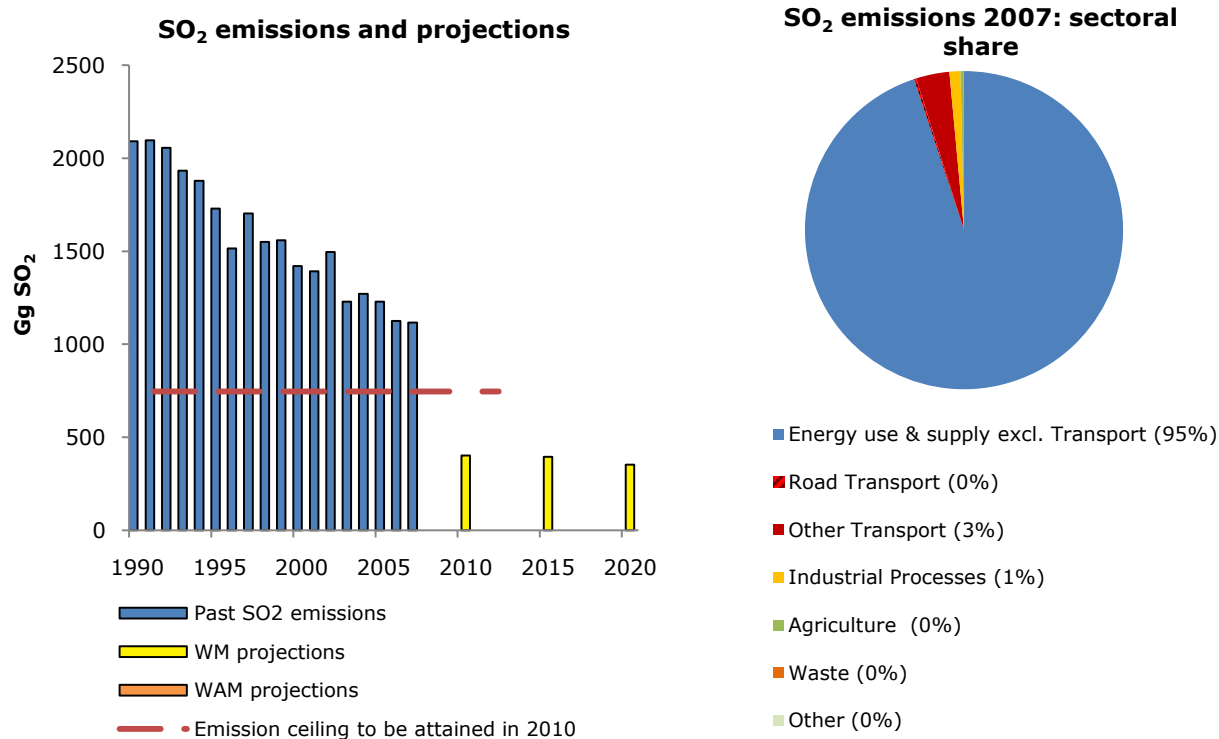
GDP and population data from Eurostat <http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home> accessed: 06.05.2009

In the population and the GDP data the Canary Islands are included.

SO₂ emission trends and projections in Spain

SO ₂ emission profile	Key data	Value	Unit	Rank in EU-27*
	Total SO ₂ emissions 1990	2 090.8	(Gg)	2 (19)
	Total SO ₂ emissions 2007	1 116.0	(Gg)	2 (27)
	SO ₂ emissions in 2007 per capita	24.9	(kg/cap.)	8 (27)
	SO ₂ emissions per GDP in 2007 (current prices)	1.1	(g/euro)	12 (27)
Share of SO ₂ in EU-27 in 2007	15.0	%		

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	746	(Gg)	
	2010 WM projections (existing measures in place)	400.8	(Gg)	
	2010 projected effect of (planned) additional measures	NE	(Gg)	
		Absolute	Unit	Relative (%)
Distance to SO ₂ emission ceiling in 2007	370.0	(Gg)	49.6	
Comparison of 2010 emission ceiling with WM projections 2010	-345.2	(Gg)	-46.3	



SO ₂ trends	Trend of total SO ₂ emissions	Absolute	Unit	Relative (%)
	Trend of total SO ₂ emissions, 2006-2007	- 9.8	(Gg)	-0.9
	Trend of total SO ₂ emissions, 1990-2007	- 974.8	(Gg)	-46.6
	Trend of SO ₂ emissions per capita, 2000-2007	-10.4	(kg/cap.)	-29.5
	Trend of SO ₂ emissions per GDP, 2000-2007	-1.2	(g/euro)	-52.9

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

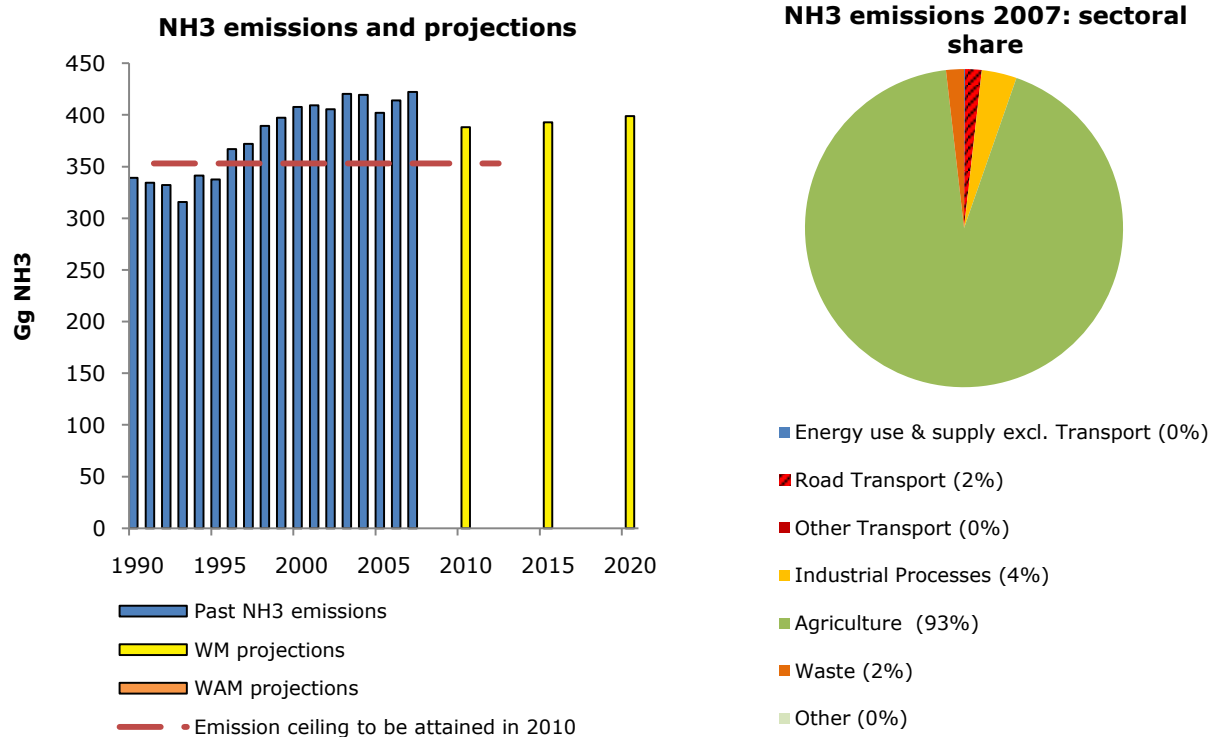
GDP and population data from Eurostat <http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home> accessed: 06.05.2009

In the population and the GDP data the Canary Islands are included.

NH3 emission trends and projections in Spain

NH3 emission profile	Key data	Value	Unit	Rank in EU-27*
	Total NH3 emissions 1990	339.1	(Gg)	4 (18)
Total NH3 emissions 2007	422.2	(Gg)	3 (27)	
NH3 emissions in 2007 per capita	9.4	(kg/cap.)	7 (27)	
NH3 emissions per GDP in 2007 (current prices)	0.4	(g/euro)	12 (27)	
Share of NH3 in EU-27 in 2007	10.7	%		

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	353	(Gg)	
2010 WM projections (existing measures in place)	388.2	(Gg)		
2010 projected effect of (planned) additional measures	NE	(Gg)		
		Absolute	Unit	Relative (%)
Distance to NH3 emission ceiling in 2007	69.2	(Gg)		19.6
Comparison of 2010 emission ceiling with WM projections 2010	35.2	(Gg)		10.0



NH3 trends	Trend of total NH3 emissions	Absolute	Unit	Relative (%)
	Trend of total NH3 emissions, 2006-2007	8.1	(Gg)	2.0
Trend of total NH3 emissions, 1990-2007	83.1	(Gg)	24.5	
Trend of NH3 emissions per capita, 2000-2007	-0.7	(kg/cap.)	-7.1	
Trend of NH3 emissions per GDP, 2000-2007	-0.2	(g/euro)	-37.9	

* 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 the Canary Islands are included.