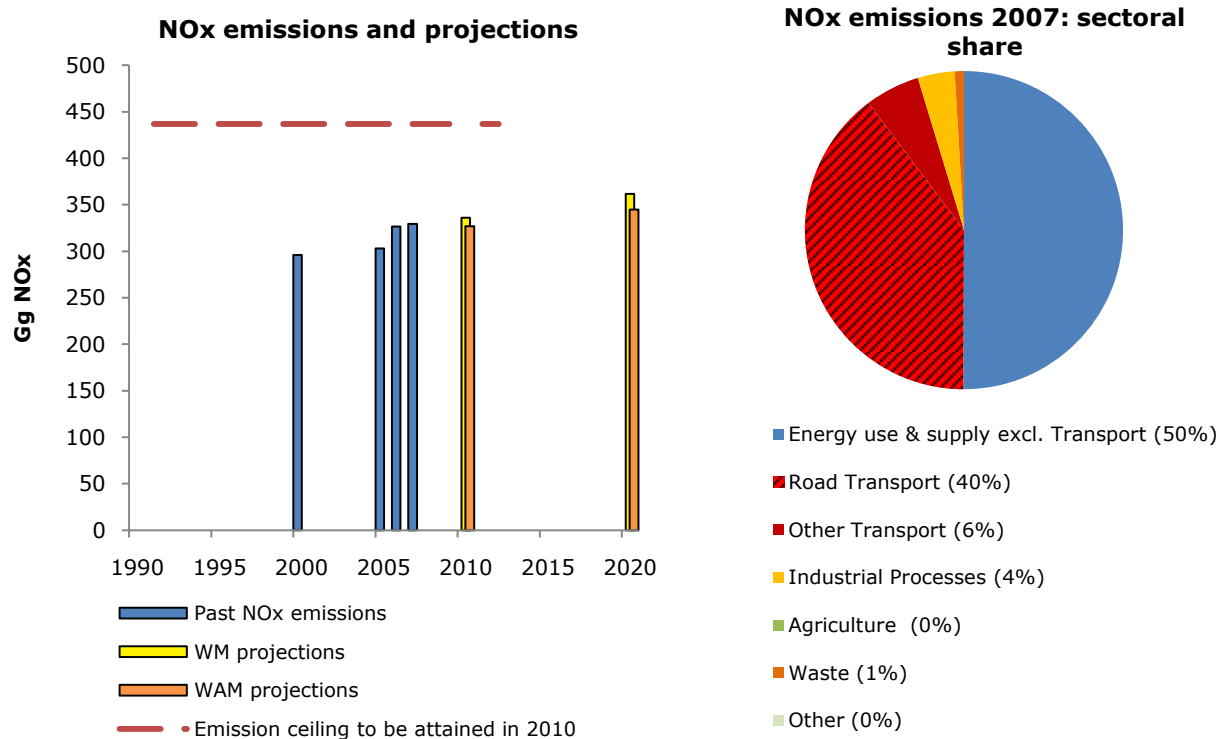


NOx emission trends and projections in Romania

NOx emission profile	Key data	Value	Unit	Rank in EU-27*
	Total NOx emissions 1990	NE	(Gg)	NE (19)
	Total NOx emissions 2007	329.2	(Gg)	8 (27)
	NOx emissions in 2007 per capita	15.3	(kg/cap.)	27 (27)
	NOx emissions per GDP in 2007 (current prices)	2.7	(g/euro)	3 (27)
Share of NOx in EU-27 in 2007	3.1	%		
Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	437	(Gg)	
	2010 WM projections (existing measures in place)	336.0	(Gg)	
	2010 projected effect of (planned) additional measures	9.0	(Gg)	
		Absolute	Unit	Relative (%)
	Distance to NOx emission ceiling in 2007	-107.8	(Gg)	-24.7
Comparison of 2010 emission ceiling with WM projections 2010	-101.0	(Gg)	-23.1	



NOx trends	Trend of total NOx emissions	Absolute	Unit	Relative (%)
	Trend of total NOx emissions, 2006-2007	2.8	(Gg)	0.8
	Trend of total NOx emissions, 1990-2007	NE	(Gg)	NE
	Trend of NOx emissions per capita, 2000-2007	2.1	(kg/cap.)	15.8
	Trend of NOx emissions per GDP, 2000-2007	-4.6	(g/euro)	-63.5

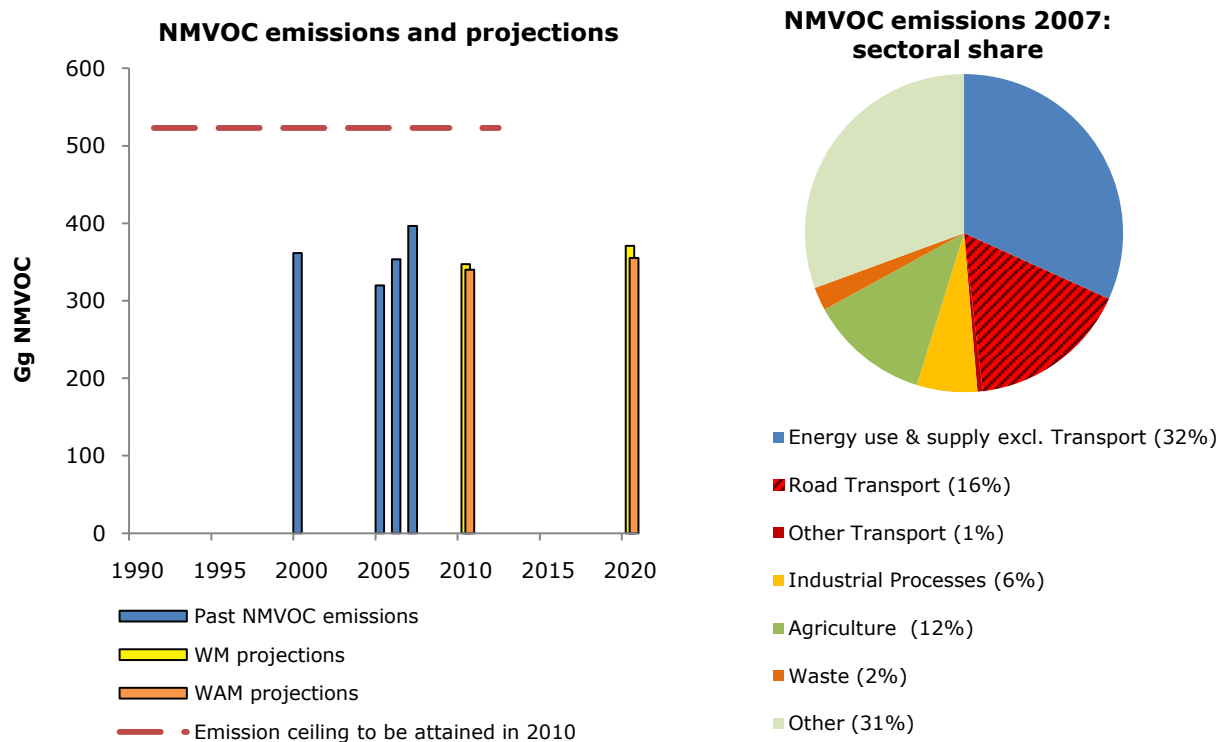
* 1 = highest value; the number in brackets shows the number of Member States that reported data.

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

NM VOC emission trends and projections in Romania

NM VOC emission profile	Key data	Value	Unit	Rank in EU-27*
	Total NMVOC emissions 1990	NE	(Gg)	NE (19)
	Total NMVOC emissions 2007	396.6	(Gg)	7 (27)
	NM VOC emissions in 2007 per capita	18.4	(kg/cap.)	14 (27)
	NM VOC emissions per GDP in 2007 (current prices)	3.2	(g/euro)	2 (27)
Share of NMVOC in EU-27 in 2007	4.4	%		

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	523	(Gg)	
	2010 WM projections (existing measures in place)	347.4	(Gg)	
	2010 projected effect of (planned) additional measures	7.4	(Gg)	
		Absolute	Unit	Relative (%)
Distance to NMVOC emission ceiling in 2007	-126.4	(Gg)	-24.2	
Comparison of 2010 emission ceiling with WM projections 2010	-175.6	(Gg)	-33.6	



NM VOC trends	Trend of total NMVOC emissions	Absolute	Unit	Relative (%)
	Trend of total NMVOC emissions, 2006-2007	43.2	(Gg)	12.2
	Trend of total NMVOC emissions, 1990-2007	NE	(Gg)	NE
	Trend of NMVOC emissions per capita, 2000-2007	2.3	(kg/cap.)	14.2
	Trend of NMVOC emissions per GDP, 2000-2007	-5.7	(g/euro)	-64.0

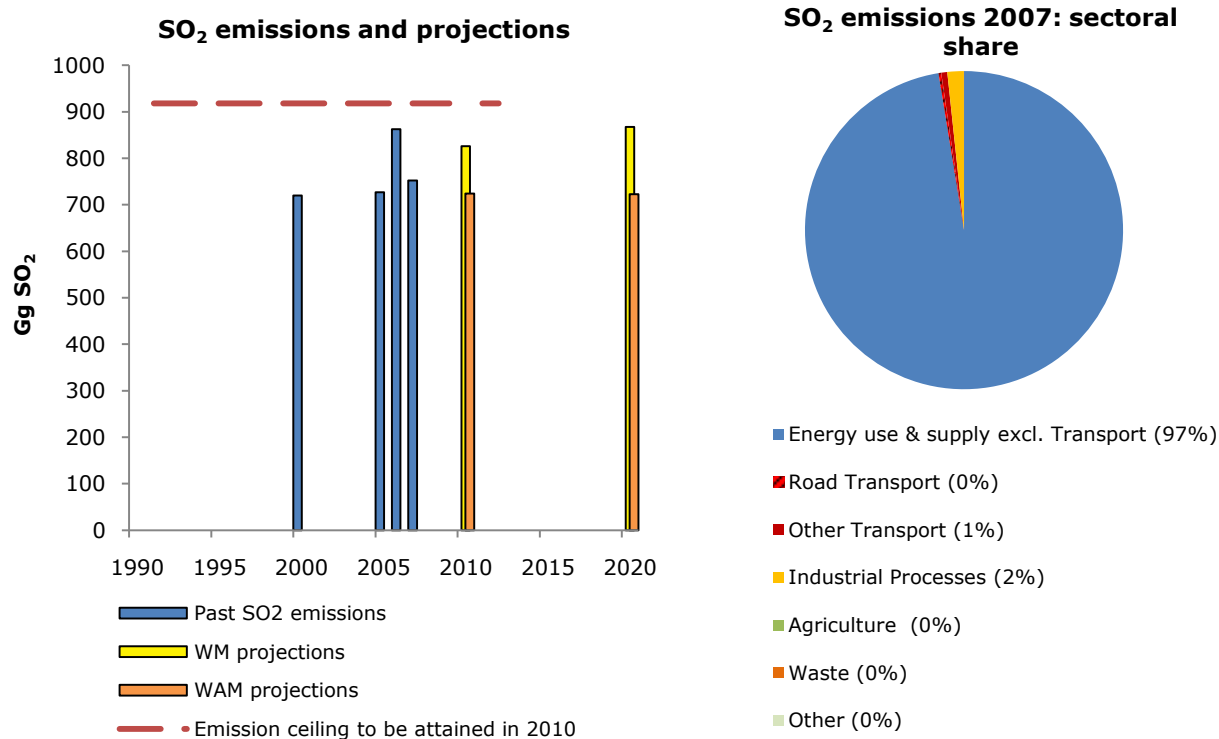
* 1 = highest value; the number in brackets shows the number of Member States that reported data.

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

SO₂ emission trends and projections in Romania

SO ₂ emission profile	Key data	Value	Unit	Rank in EU-27*
	Total SO ₂ emissions 1990	NE	(Gg)	NE (19)
	Total SO ₂ emissions 2007	752.2	(Gg)	4 (27)
	SO ₂ emissions in 2007 per capita	34.9	(kg/cap.)	6 (27)
	SO ₂ emissions per GDP in 2007 (current prices)	6.1	(g/euro)	2 (27)
Share of SO ₂ in EU-27 in 2007	10.1	%		

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	918	(Gg)	
	2010 WM projections (existing measures in place)	826.0	(Gg)	
	2010 projected effect of (planned) additional measures	102.0	(Gg)	
		Absolute	Unit	Relative (%)
Distance to SO ₂ emission ceiling in 2007	-165.8	(Gg)	-18.1	
Comparison of 2010 emission ceiling with WM projections 2010	-92.0	(Gg)	-10.0	



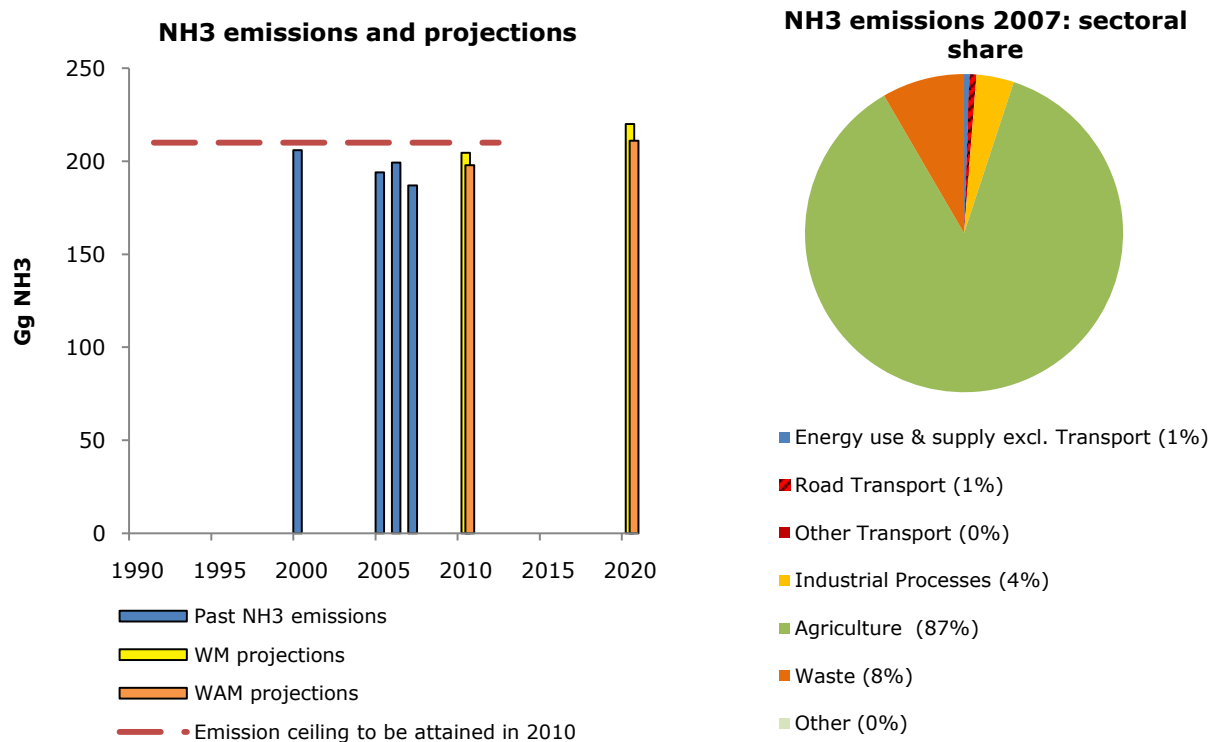
SO ₂ trends	Trend of total SO ₂ emissions	Absolute	Unit	Relative (%)
	Trend of total SO ₂ emissions, 2006-2007	- 110.4	(Gg)	-12.8
	Trend of total SO ₂ emissions, 1990-2007	NE	(Gg)	NE
	Trend of SO ₂ emissions per capita, 2000-2007	2.8	(kg/cap.)	8.8
Trend of SO ₂ emissions per GDP, 2000-2007	-11.6	(g/euro)	-65.7	

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

NH3 emission trends and projections in Romania

NH3 emission profile	Key data	Value	Unit	Rank in EU-27*
	Total NH3 emissions 1990	NE	(Gg)	NE (18)
	Total NH3 emissions 2007	187.1	(Gg)	7 (27)
	NH3 emissions in 2007 per capita	8.7	(kg/cap.)	8 (27)
	NH3 emissions per GDP in 2007 (current prices)	1.5	(g/euro)	2 (27)
Share of NH3 in EU-27 in 2007	4.8	%		
Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	210	(Gg)	
	2010 WM projections (existing measures in place)	204.6	(Gg)	
	2010 projected effect of (planned) additional measures	6.6	(Gg)	
		Absolute	Unit	Relative (%)
	Distance to NH3 emission ceiling in 2007	-22.9	(Gg)	-10.9
	Comparison of 2010 emission ceiling with WM projections 2010	-5.4	(Gg)	-2.6



NH3 trends	Trend of total NH3 emissions	Absolute	Unit	Relative (%)
	Trend of total NH3 emissions, 2006-2007	- 12.3	(Gg)	-6.2
	Trend of total NH3 emissions, 1990-2007	NE	(Gg)	NE
	Trend of NH3 emissions per capita, 2000-2007	-0.5	(kg/cap.)	-5.4
	Trend of NH3 emissions per GDP, 2000-2007	-3.6	(g/euro)	-70.2

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