

## NOx emission trends and projections in Austria

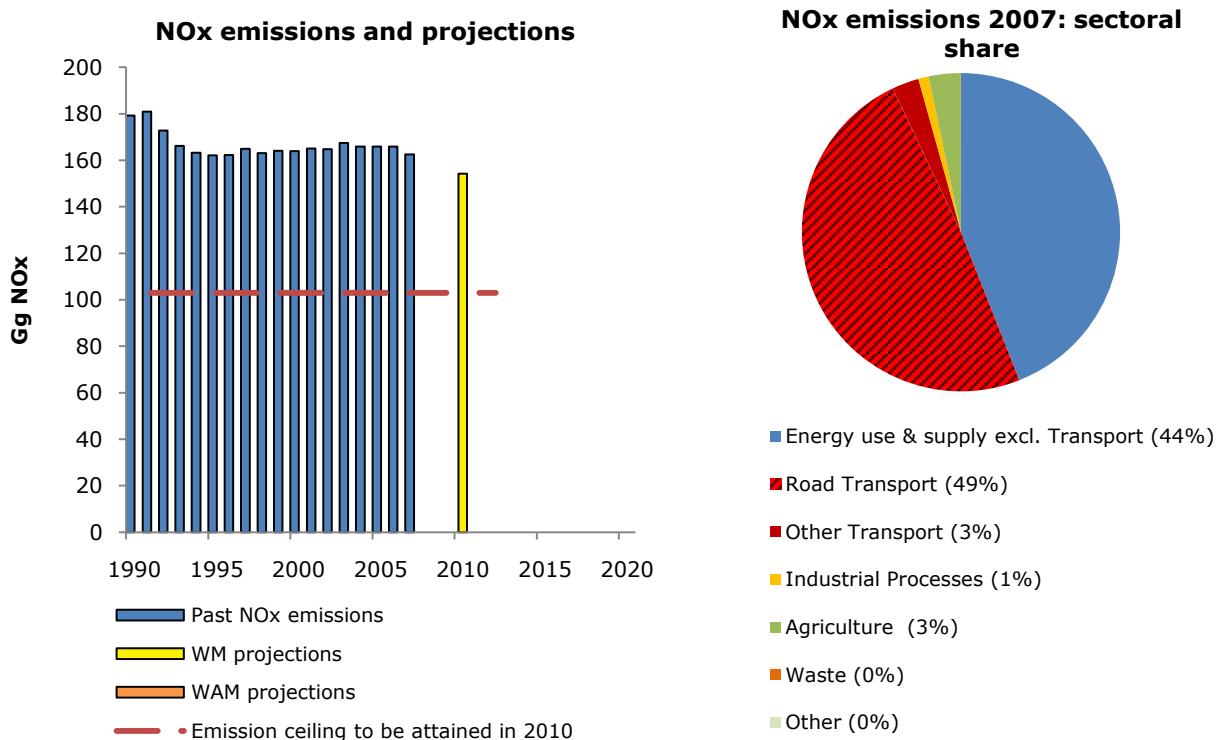
NOx emission profile	Key data	Value	Unit	Rank in EU-27*
				27*
Total NOx emissions 1990	179.3	(Gg)	13 (19)	
Total NOx emissions 2007	162.6	(Gg)	18 (27)	
NOx emissions in 2007 per capita	19.6	(kg/cap.)	19 (27)	
NOx emissions per GDP in 2007 (current prices)	0.6	(g/euro)	22 (27)	
Share of NOx in EU-27 in 2007	1.5	%		

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
		Absolute	Unit	Relative (%)
2010 Emission ceiling	103	(Gg)		
2010 WM projections (existing measures in place)	154.3	(Gg)		
2010 projected effect of (planned) additional measures	NE	(Gg)		

Progress towards ceiling	Absolute	Unit	Relative (%)
Distance to NOx emission ceiling in 2007	59.6	(Gg)	57.9
Comparison of 2010 emission ceiling with WM projections 2010	51.3	(Gg)	49.8



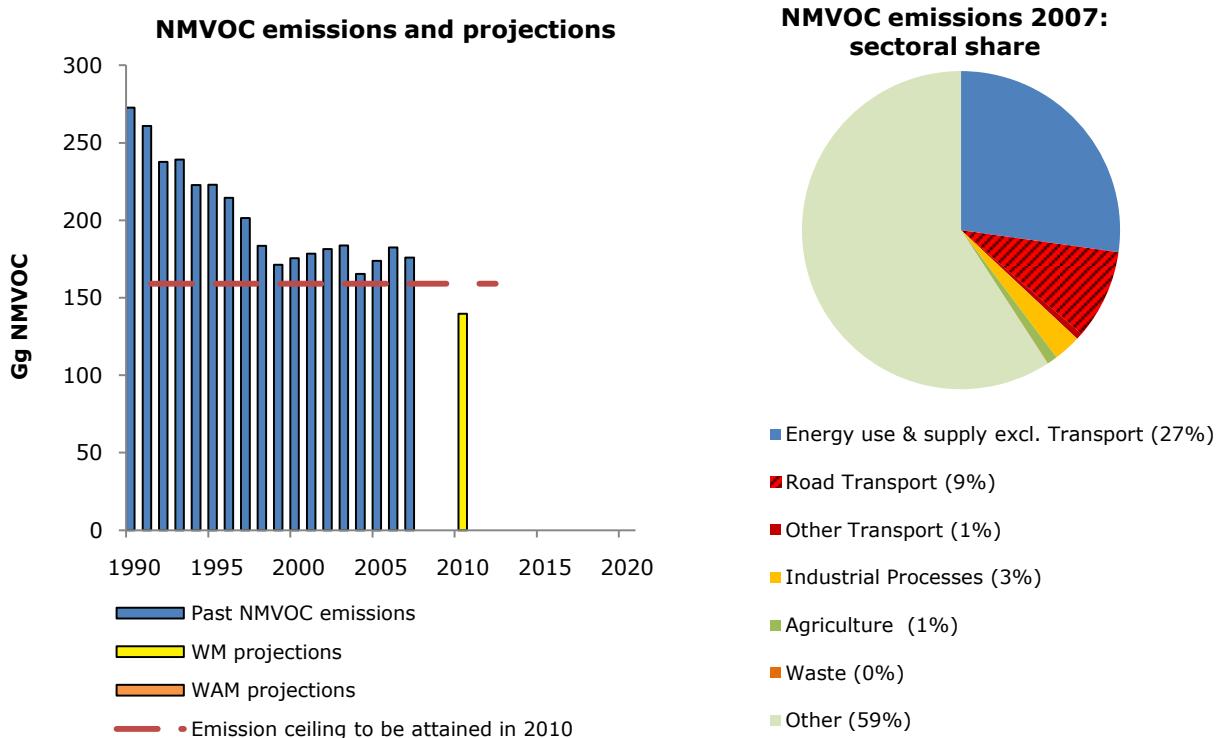
NOx trends	Trend of total NOx emissions	Absolute	Unit	Relative
				(%)
Trend of total NOx emissions, 2006-2007	- 3.3	(Gg)		-2.0
Trend of total NOx emissions, 1990-2007	- 16.7	(Gg)		-9.3
Trend of NOx emissions per capita, 2000-2007	-0.9	(kg/cap.)		-4.4
Trend of NOx emissions per GDP, 2000-2007	-0.2	(g/euro)		-24.0

\* 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

## NMVOC emission trends and projections in Austria

NMVOC emission profile	Key data	Value	Unit	Rank in EU-27*
	Total NMVOC emissions 1990	272.6	(Gg)	9 (19)
	Total NMVOC emissions 2007	175.9	(Gg)	12 (27)
	NMVOC emissions in 2007 per capita	21.2	(kg/cap.)	7 (27)
	NMVOC emissions per GDP in 2007 (current prices)	0.6	(g/euro)	16 (27)
Progress towards ceiling	Share of NMVOC in EU-27 in 2007	2.0	%	
	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	159	(Gg)	
	2010 WM projections (existing measures in place)	139.7	(Gg)	
	2010 projected effect of (planned) additional measures	NE	(Gg)	
	Absolute	Unit	Relative (%)	
	Distance to NMVOC emission ceiling in 2007	16.9	(Gg)	10.6
	Comparison of 2010 emission ceiling with WM projections 2010	-19.3	(Gg)	-12.1



NMVOC trends	Trend of total NMVOC emissions	Absolute	Unit	Relative (%)
	Trend of total NMVOC emissions, 2006-2007	- 6.6	(Gg)	-3.6
Trend of total NMVOC emissions, 1990-2007		- 96.7	(Gg)	-35.5
Trend of NMVOC emissions per capita, 2000-2007		-0.8	(kg/cap.)	-3.4
Trend of NMVOC emissions per GDP, 2000-2007		-0.2	(g/euro)	-23.2

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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

## SO<sub>2</sub> emission trends and projections in Austria

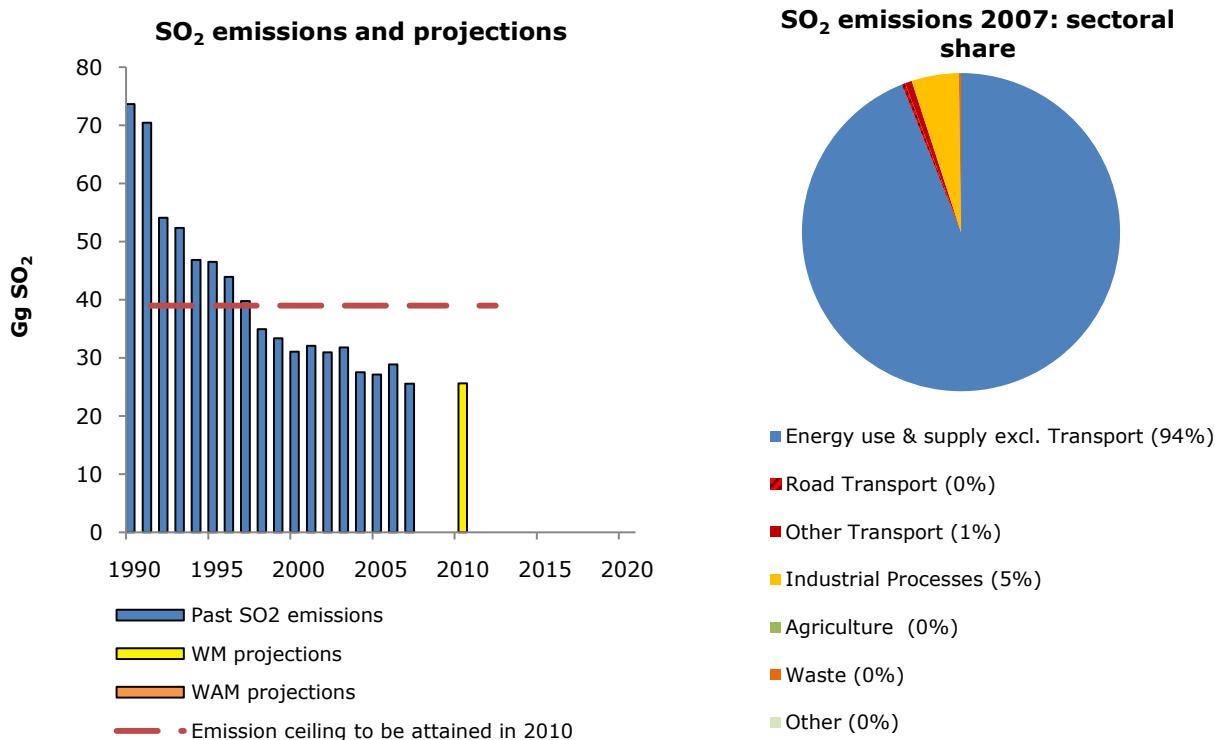
SO <sub>2</sub> emission profile	Key data		
	Value	Unit	Rank in EU-27*
Total SO <sub>2</sub> emissions 1990	73.7	(Gg)	16 (19)
Total SO <sub>2</sub> emissions 2007	25.6	(Gg)	22 (27)
SO <sub>2</sub> emissions in 2007 per capita	3.1	(kg/cap.)	25 (27)
SO <sub>2</sub> emissions per GDP in 2007 (current prices)	0.1	(g/euro)	26 (27)
Share of SO <sub>2</sub> in EU-27 in 2007	0.3	%	

Progress towards ceiling	Current and projected progress towards ceiling		
	Value	Unit	
2010 Emission ceiling	39	(Gg)	
2010 WM projections (existing measures in place)	25.6	(Gg)	
2010 projected effect of (planned) additional measures	NE	(Gg)	

Progress towards ceiling	Absolute	Unit	Relative (%)
Distance to SO <sub>2</sub> emission ceiling in 2007	-13.4	(Gg)	-34.5
Comparison of 2010 emission ceiling with WM projections 2010	-13.4	(Gg)	-34.3



SO <sub>2</sub> trends	Trend of total SO <sub>2</sub> emissions		
	Absolute	Unit	Relative (%)
Trend of total SO <sub>2</sub> emissions, 2006-2007	- 3.3	(Gg)	-11.6
Trend of total SO <sub>2</sub> emissions, 1990-2007	- 48.1	(Gg)	-65.3
Trend of SO <sub>2</sub> emissions per capita, 2000-2007	-0.8	(kg/cap.)	-20.8
Trend of SO <sub>2</sub> emissions per GDP, 2000-2007	-0.1	(g/euro)	-37.0

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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 Austria

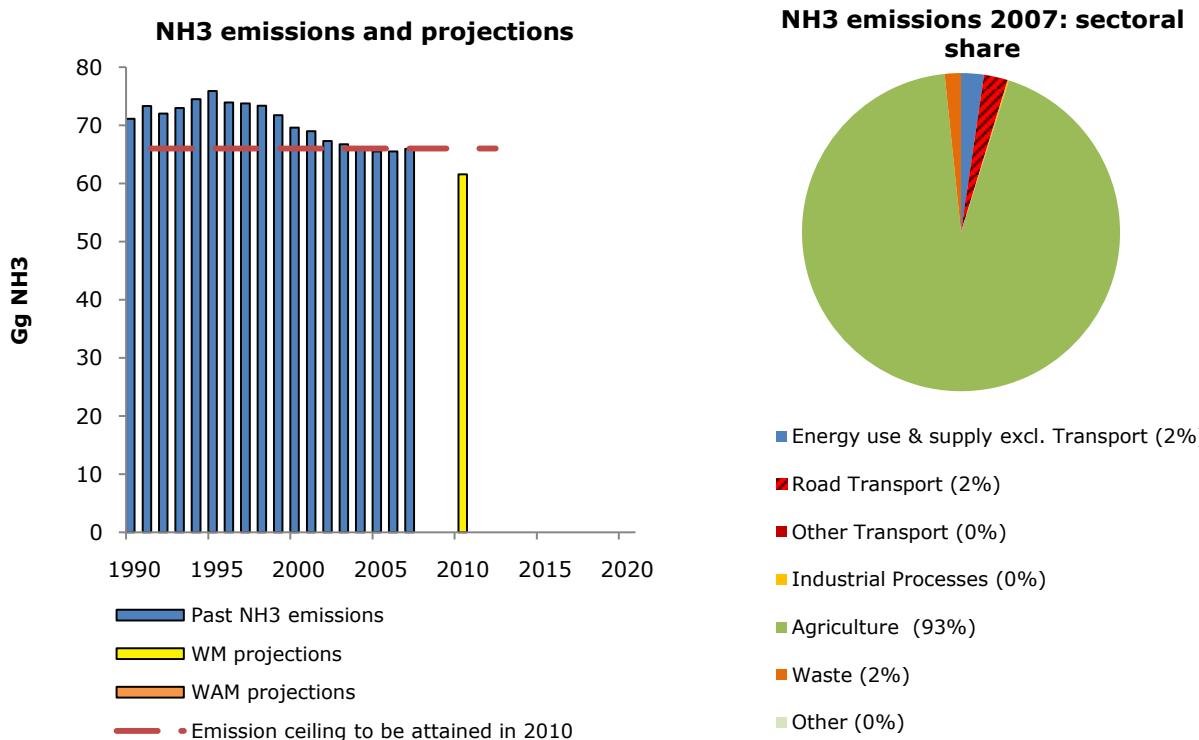
NH3 emission profile	Key data	Value	Unit	Rank in EU-27*
				27*
Total NH3 emissions 1990	71.1	(Gg)	11 (18)	
Total NH3 emissions 2007	66.0	(Gg)	13 (27)	
NH3 emissions in 2007 per capita	7.9	(kg/cap.)	10 (27)	
NH3 emissions per GDP in 2007 (current prices)	0.2	(g/euro)	21 (27)	
Share of NH3 in EU-27 in 2007	1.7	%		

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
		Absolute	Unit	Relative (%)
2010 Emission ceiling	66	(Gg)		
2010 WM projections (existing measures in place)	61.6	(Gg)		
2010 projected effect of (planned) additional measures	NE	(Gg)		

	Absolute	Unit	Relative (%)
Distance to NH3 emission ceiling in 2007	0.0	(Gg)	-0.1
Comparison of 2010 emission ceiling with WM projections 2010	-4.4	(Gg)	-6.7



NH3 trends	Trend of total NH3 emissions	Absolute	Unit	Relative (%)
Trend of total NH3 emissions, 2006-2007	0.5	(Gg)	0.7	
Trend of total NH3 emissions, 1990-2007	- 5.2	(Gg)	-7.3	
Trend of NH3 emissions per capita, 2000-2007	-0.8	(kg/cap.)	-8.7	
Trend of NH3 emissions per GDP, 2000-2007	-0.1	(g/euro)	-27.4	

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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