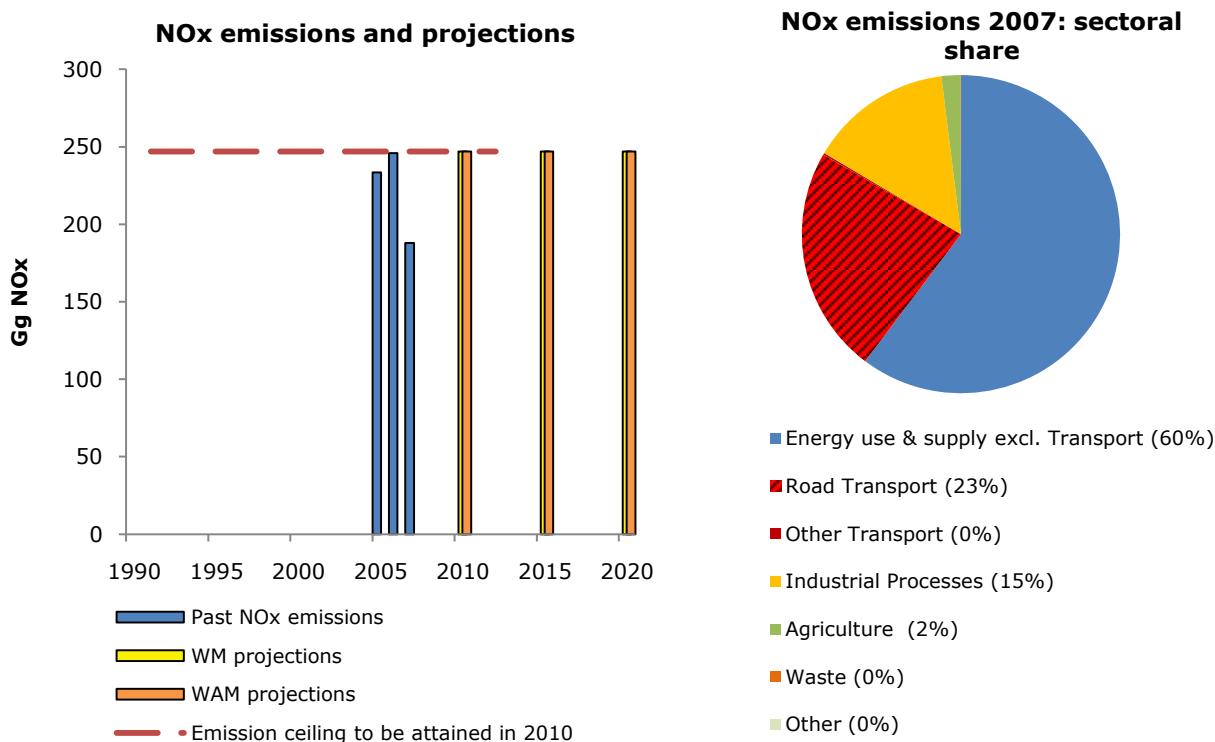


## NOx emission trends and projections in Bulgaria

NOx emission profile	Key data		Value	Unit	Rank in EU-27*
Total NOx emissions 1990			NE	(Gg)	NE (19)
Total NOx emissions 2007			187.8	(Gg)	14 (27)
NOx emissions in 2007 per capita			24.5	(kg/cap.)	10 (27)
NOx emissions per GDP in 2007 (current prices)			6.5	(g/euro)	1 (27)
Share of NOx in EU-27 in 2007			1.8	%	
Progress towards ceiling	Current and projected progress towards ceiling		Value	Unit	
2010 Emission ceiling			247	(Gg)	
2010 WM projections (existing measures in place)			247.0	(Gg)	
2010 projected effect of (planned) additional measures			0.0	(Gg)	
Distance to NOx emission ceiling in 2007	Absolute	Unit	Relative (%)		
	-59.2	(Gg)			
Comparison of 2010 emission ceiling with WM projections 2010	0.0	(Gg)	0.0		



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

\* 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 Bulgaria

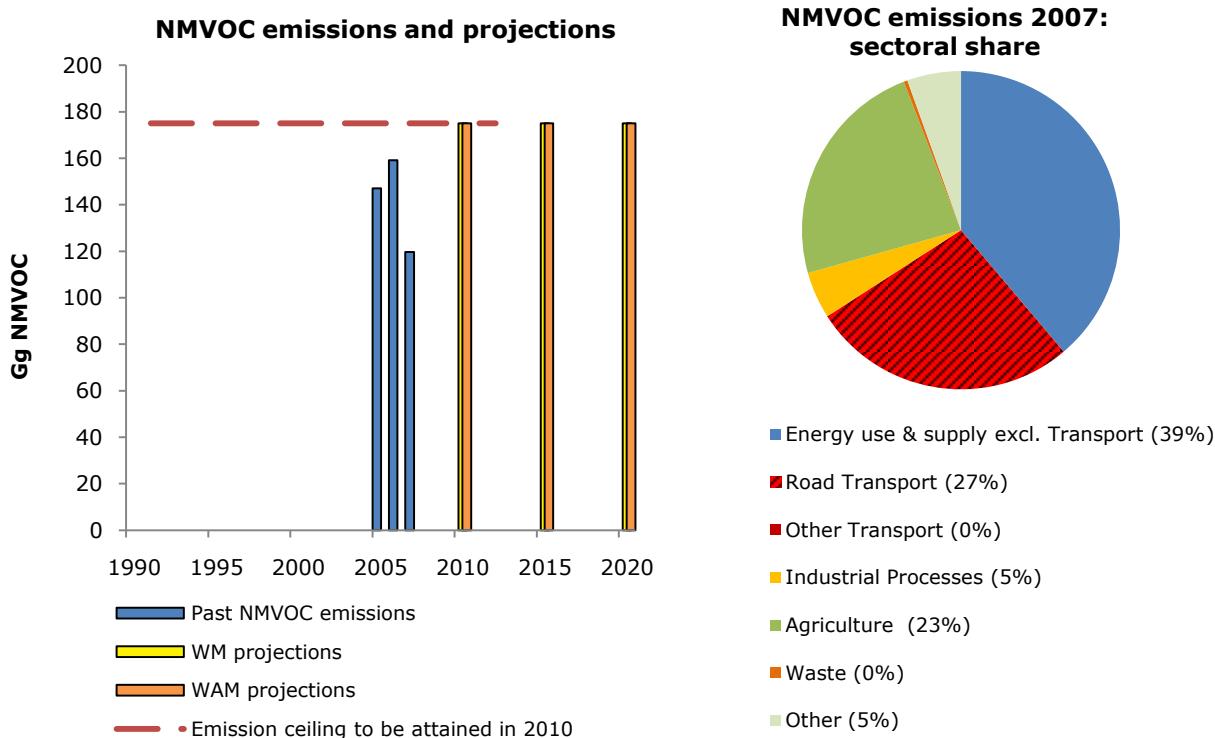
NMVOC emission profile	Key data	Value	Unit	Rank in EU-27*
				27*
Total NMVOC emissions 1990	NE	(Gg)	NE (19)	
Total NMVOC emissions 2007	119.7	(Gg)	17 (27)	
NMVOC emissions in 2007 per capita	15.6	(kg/cap.)	18 (27)	
NMVOC emissions per GDP in 2007 (current prices)	4.1	(g/euro)	1 (27)	
Share of NMVOC in EU-27 in 2007	1.3	%		

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
		Absolute	Unit	Relative (%)
2010 Emission ceiling	175	(Gg)		
2010 WM projections (existing measures in place)	175.0	(Gg)		
2010 projected effect of (planned) additional measures	0.0	(Gg)		

NMVOC trends	NMVOC emissions 2007: sectoral share	Absolute	Unit	Relative (%)
Distance to NMVOC emission ceiling in 2007	-55.3	(Gg)		-31.6
Comparison of 2010 emission ceiling with WM projections 2010	0.0	(Gg)		0.0



NMVOC trends	Trend of total NMVOC emissions	Absolute	Unit	Relative (%)
Trend of total NMVOC emissions, 2006-2007	- 39.5	(Gg)		-24.8
Trend of total NMVOC emissions, 1990-2007	NE	(Gg)		NE
Trend of NMVOC emissions per capita, 2000-2007	NE	(kg/cap.)		NE
Trend of NMVOC emissions per GDP, 2000-2007	NE	(g/euro)		NE

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

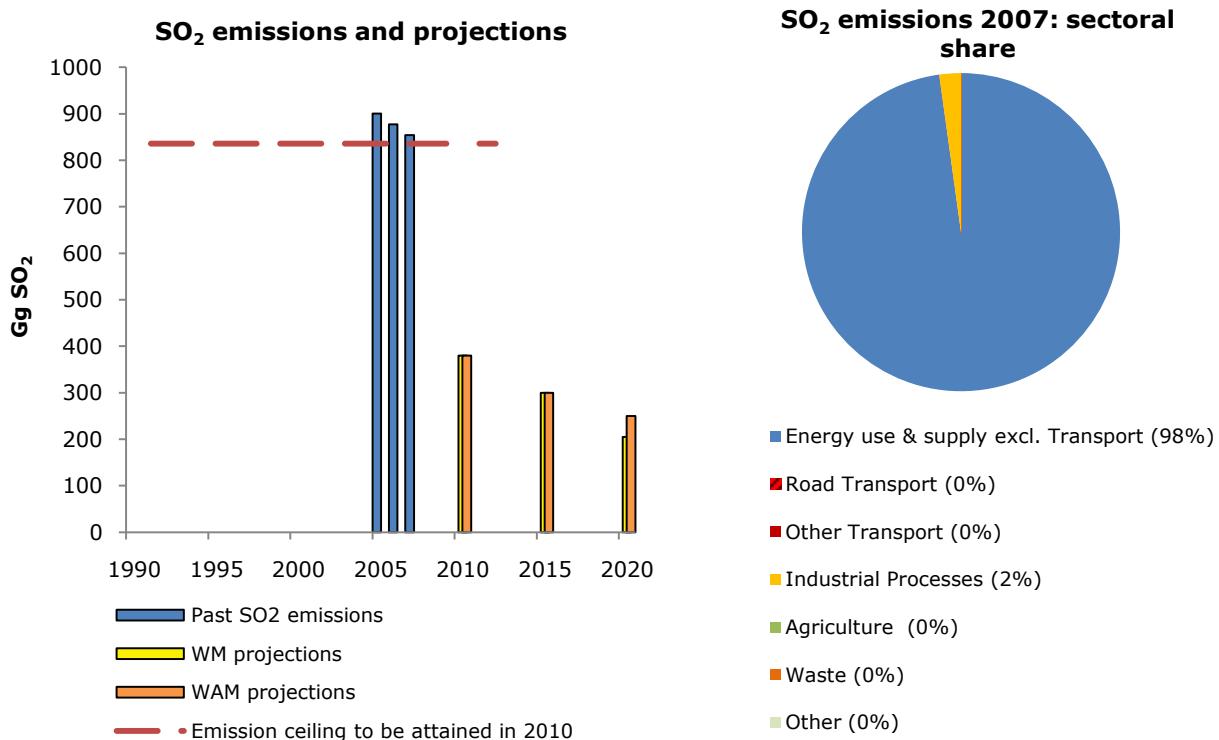
GDP and population data from Eurostat <http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home> accessed: 06.05.2009

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

SO <sub>2</sub> emission profile	Key data		Value	Unit	Rank in EU-27*
Total SO <sub>2</sub> emissions 1990			NE	(Gg)	NE (19)
Total SO <sub>2</sub> emissions 2007			854.0	(Gg)	3 (27)
SO <sub>2</sub> emissions in 2007 per capita			111.5	(kg/cap.)	1 (27)
SO <sub>2</sub> emissions per GDP in 2007 (current prices)			29.6	(g/euro)	1 (27)
Share of SO <sub>2</sub> in EU-27 in 2007			11.5	%	

Progress towards ceiling	Current and projected progress towards ceiling		Value	Unit	Relative (%)
	Absolute	Unit			
2010 Emission ceiling	836	(Gg)			
2010 WM projections (existing measures in place)	380.0	(Gg)			
2010 projected effect of (planned) additional measures	0.0	(Gg)			
Distance to SO <sub>2</sub> emission ceiling in 2007	18.0	(Gg)	2.2		
Comparison of 2010 emission ceiling with WM projections 2010	-456.0	(Gg)	-54.5		



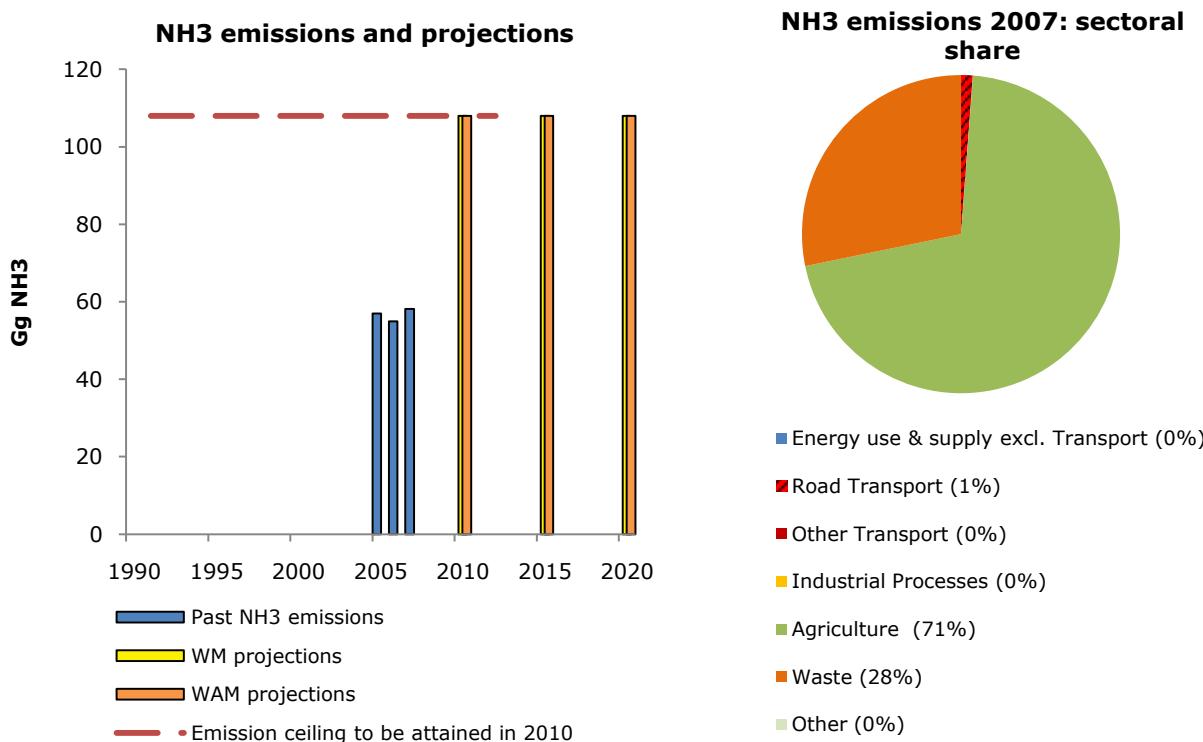
SO <sub>2</sub> trends	Trend of total SO <sub>2</sub> emissions		Absolute	Unit	Relative (%)
	Trend of total SO <sub>2</sub> emissions, 2006-2007	Trend of total SO <sub>2</sub> emissions, 1990-2007			
Trend of SO <sub>2</sub> emissions per capita, 2000-2007			NE	(kg/cap.)	NE
Trend of SO <sub>2</sub> emissions per GDP, 2000-2007			NE	(g/euro)	NE

\* 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

## NH3 emission trends and projections in Bulgaria

NH3 emission profile	Key data	Value	Unit	Rank in EU-27*
				27*
Total NH3 emissions 1990	NE	(Gg)	NE (18)	
Total NH3 emissions 2007	58.2	(Gg)	17 (27)	
NH3 emissions in 2007 per capita	7.6	(kg/cap.)	12 (27)	
NH3 emissions per GDP in 2007 (current prices)	2.0	(g/euro)	1 (27)	
Share of NH3 in EU-27 in 2007	1.5	%		
Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
		Absolute	Unit	Relative (%)
2010 Emission ceiling	108	(Gg)		
2010 WM projections (existing measures in place)	108.0	(Gg)		
2010 projected effect of (planned) additional measures	0.0	(Gg)		
Distance to NH3 emission ceiling in 2007	-49.8	(Gg)		-46.1
Comparison of 2010 emission ceiling with WM projections 2010	0.0	(Gg)		0.0



NH3 trends	Trend of total NH3 emissions	Absolute	Unit	Relative (%)
Trend of total NH3 emissions, 2006-2007	3.3	(Gg)	5.9	
Trend of total NH3 emissions, 1990-2007	NE	(Gg)	NE	
Trend of NH3 emissions per capita, 2000-2007	NE	(kg/cap.)	NE	
Trend of NH3 emissions per GDP, 2000-2007	NE	(g/euro)	NE	

\* 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