

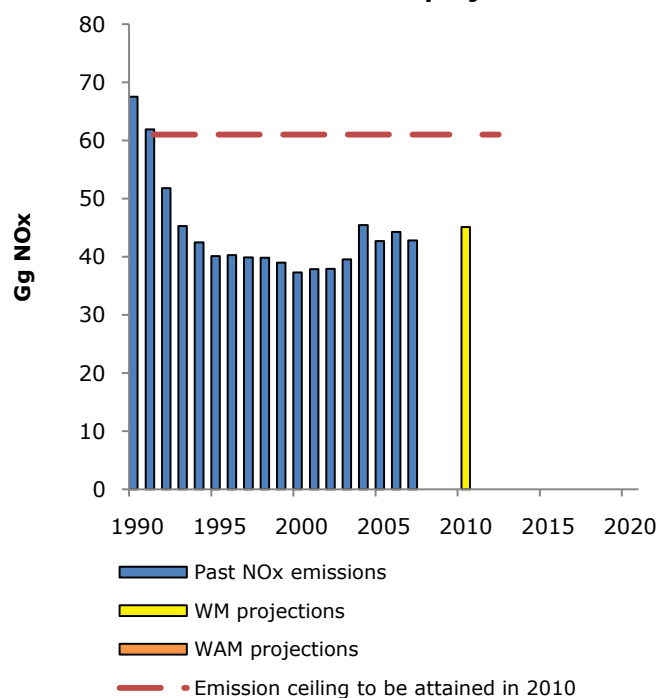
## NOx emission trends and projections in Latvia

NOx emission profile	Key data	Value	Unit	Rank in EU-27*
	Total NOx emissions 1990	67.5	(Gg)	16 (19)
	Total NOx emissions 2007	42.8	(Gg)	23 (27)
	NOx emissions in 2007 per capita	18.8	(kg/cap.)	21 (27)
	NOx emissions per GDP in 2007 (current prices)	2.0	(g/euro)	8 (27)
Share of NOx in EU-27 in 2007	0.4	%		

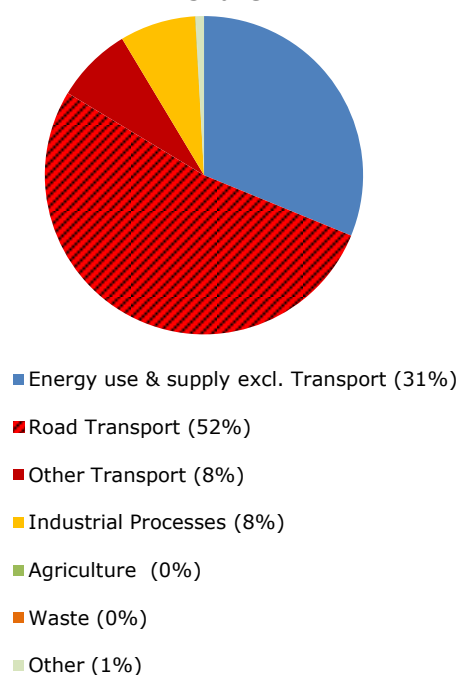
  

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	61	(Gg)	
	2010 WM projections (existing measures in place)	45.1	(Gg)	
	2010 projected effect of (planned) additional measures	NE	(Gg)	
		<b>Absolute</b>	<b>Unit</b>	<b>Relative (%)</b>
Distance to NOx emission ceiling in 2007	-18.2	(Gg)	-29.8	
Comparison of 2010 emission ceiling with WM projections 2010	-15.9	(Gg)	-26.0	

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	- 1.5	(Gg)	-3.3
	Trend of total NOx emissions, 1990-2007	- 24.7	(Gg)	-36.6
	Trend of NOx emissions per capita, 2000-2007	3.1	(kg/cap.)	19.6
	Trend of NOx emissions per GDP, 2000-2007	-2.4	(g/euro)	-53.8

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

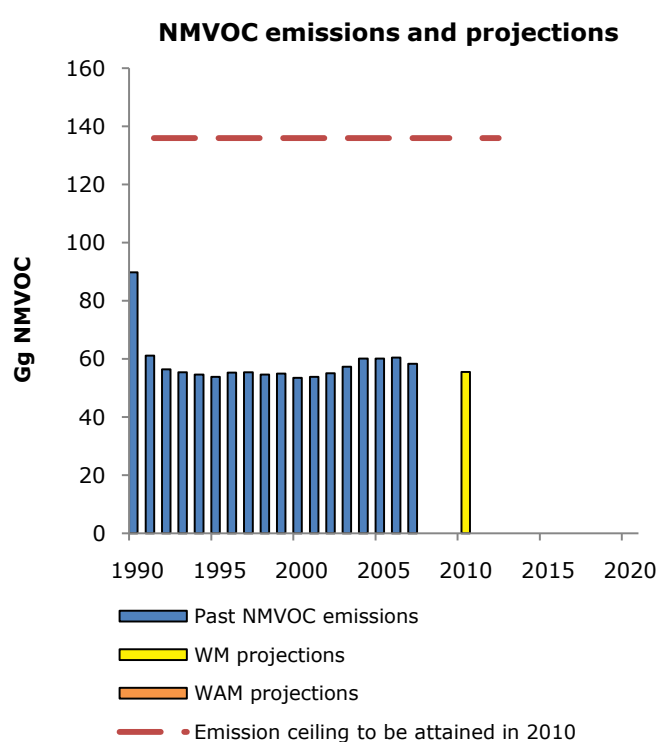
GDP and population data from Eurostat <http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home> accessed: 06.05.2009

## NMVO emission trends and projections in Latvia

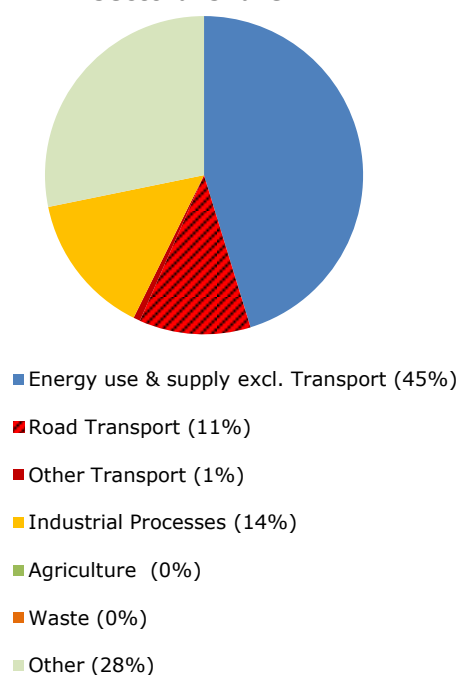
NMVO emission profile	Key data	Value	Unit	Rank in EU-27*
	Total NMVO emissions 1990	89.7	(Gg)	14 (19)
	Total NMVO emissions 2007	58.3	(Gg)	21 (27)
	NMVO emissions in 2007 per capita	25.6	(kg/cap.)	3 (27)
	NMVO emissions per GDP in 2007 (current prices)	2.8	(g/euro)	4 (27)
Share of NMVO in EU-27 in 2007	0.6	%		

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	136	(Gg)	
	2010 WM projections (existing measures in place)	55.5	(Gg)	
	2010 projected effect of (planned) additional measures	NE	(Gg)	
		<b>Absolute</b>	<b>Unit</b>	<b>Relative (%)</b>
Distance to NMVO emission ceiling in 2007	-77.7	(Gg)	-57.2	
Comparison of 2010 emission ceiling with WM projections 2010	-80.5	(Gg)	-59.2	



**NMVO emissions 2007: sectoral share**



NMVO trends	Trend of total NMVO emissions	Absolute	Unit	Relative (%)
	Trend of total NMVO emissions, 2006-2007	- 2.2	(Gg)	-3.6
	Trend of total NMVO emissions, 1990-2007	- 31.5	(Gg)	-35.1
	Trend of NMVO emissions per capita, 2000-2007	3.1	(kg/cap.)	13.6
	Trend of NMVO emissions per GDP, 2000-2007	-3.5	(g/euro)	-56.1

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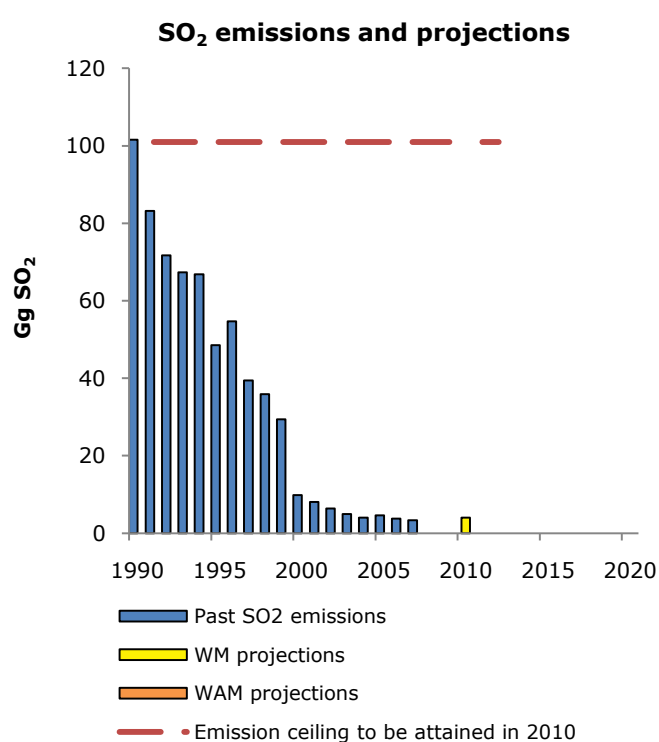
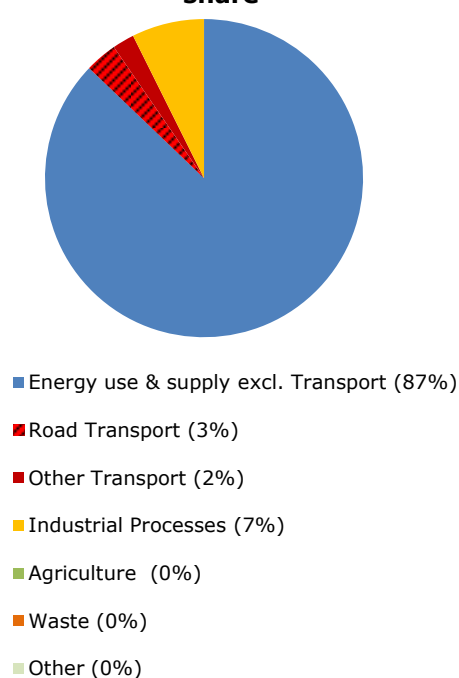
GDP and population data from Eurostat <http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home> accessed: 06.05.2009

SO<sub>2</sub> emission trends and projections in Latvia

SO <sub>2</sub> emission profile	Key data	Value	Unit	Rank in EU-27*
	Total SO <sub>2</sub> emissions 1990	101.5	(Gg)	15 (19)
	Total SO <sub>2</sub> emissions 2007	3.3	(Gg)	26 (27)
	SO <sub>2</sub> emissions in 2007 per capita	1.5	(kg/cap.)	27 (27)
	SO <sub>2</sub> emissions per GDP in 2007 (current prices)	0.2	(g/euro)	22 (27)
Share of SO <sub>2</sub> in EU-27 in 2007	0.0	%		

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	101	(Gg)	
	2010 WM projections (existing measures in place)	4.0	(Gg)	
	2010 projected effect of (planned) additional measures	NE	(Gg)	
		<b>Absolute</b>	<b>Unit</b>	<b>Relative (%)</b>
Distance to SO <sub>2</sub> emission ceiling in 2007	-97.7	(Gg)	-96.7	
Comparison of 2010 emission ceiling with WM projections 2010	-97.0	(Gg)	-96.0	

SO<sub>2</sub> emissions 2007: sectoral share

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	- 0.4	(Gg)	-11.5
	Trend of total SO <sub>2</sub> emissions, 1990-2007	- 98.2	(Gg)	-96.7
	Trend of SO <sub>2</sub> emissions per capita, 2000-2007	-2.7	(kg/cap.)	-64.5
	Trend of SO <sub>2</sub> emissions per GDP, 2000-2007	-1.0	(g/euro)	-86.3

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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

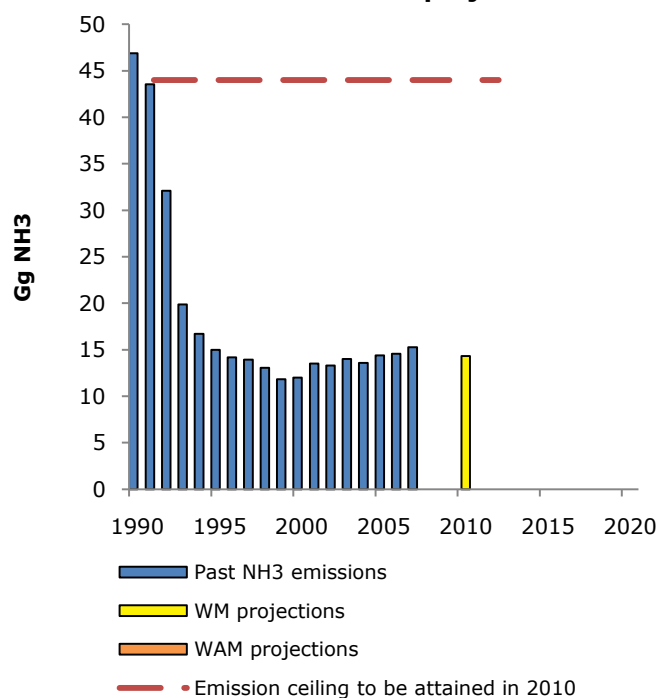
## NH3 emission trends and projections in Latvia

NH3 emission profile	Key data	Value	Unit	Rank in EU-27*
	Total NH3 emissions 1990	46.9	(Gg)	14 (18)
	Total NH3 emissions 2007	15.3	(Gg)	23 (27)
	NH3 emissions in 2007 per capita	6.7	(kg/cap.)	18 (27)
	NH3 emissions per GDP in 2007 (current prices)	0.7	(g/euro)	5 (27)
Share of NH3 in EU-27 in 2007	0.4	%		

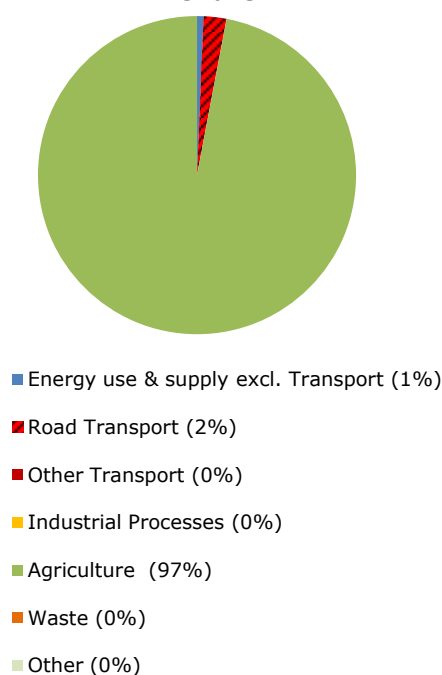
  

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	44	(Gg)	
	2010 WM projections (existing measures in place)	14.3	(Gg)	
	2010 projected effect of (planned) additional measures	NE	(Gg)	
		<b>Absolute</b>	<b>Unit</b>	<b>Relative (%)</b>
Distance to NH3 emission ceiling in 2007	-28.7	(Gg)	-65.3	
Comparison of 2010 emission ceiling with WM projections 2010	-29.7	(Gg)	-67.4	

NH3 emissions and projections



NH3 emissions 2007: sectoral share



NH3 trends	Trend of total NH3 emissions	Absolute	Unit	Relative (%)
	Trend of total NH3 emissions, 2006-2007	0.7	(Gg)	5.0
	Trend of total NH3 emissions, 1990-2007	- 31.6	(Gg)	-67.4
	Trend of NH3 emissions per capita, 2000-2007	1.7	(kg/cap.)	32.6
	Trend of NH3 emissions per GDP, 2000-2007	-0.7	(g/euro)	-48.8

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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