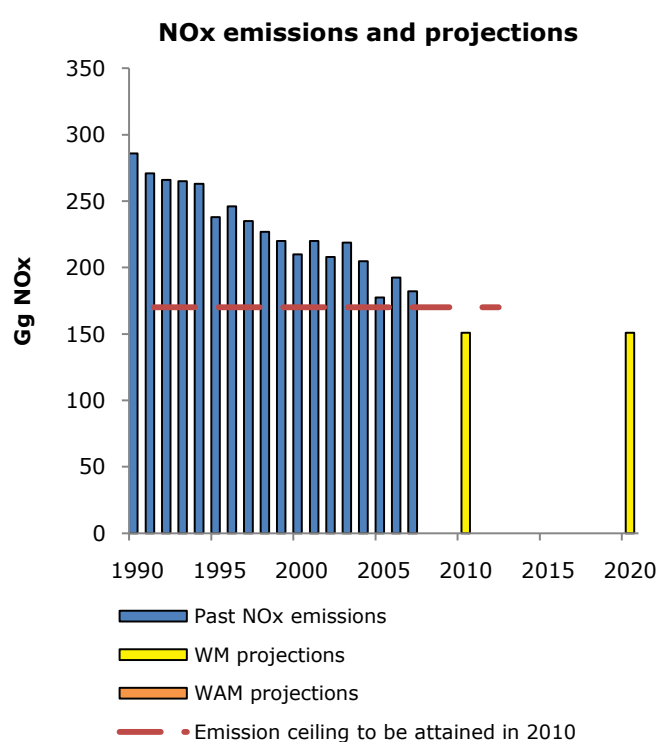
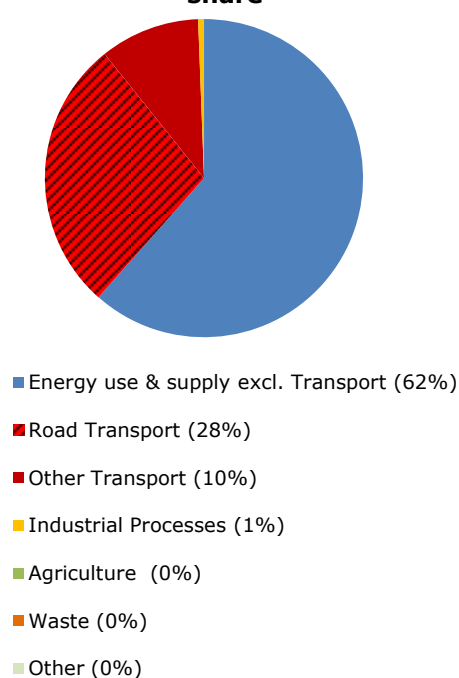


NOx emission trends and projections in Finland

NOx emission profile	Key data	Value	Unit	Rank in EU-27*
	Total NOx emissions 1990	286.0	(Gg)	9 (19)
	Total NOx emissions 2007	182.2	(Gg)	15 (27)
	NOx emissions in 2007 per capita	34.4	(kg/cap.)	1 (27)
	NOx emissions per GDP in 2007 (current prices)	1.0	(g/euro)	16 (27)
Share of NOx in EU-27 in 2007	1.7	%		
Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	170	(Gg)	
	2010 WM projections (existing measures in place)	151.0	(Gg)	
	2010 projected effect of (planned) additional measures	NE	(Gg)	
		Absolute	Unit	Relative (%)
	Distance to NOx emission ceiling in 2007	12.2	(Gg)	7.1
Comparison of 2010 emission ceiling with WM projections 2010	-19.0	(Gg)	-11.2	



NOx emissions 2007: sectoral share



NOx trends	Trend of total NOx emissions	Absolute	Unit	Relative (%)
	Trend of total NOx emissions, 2006-2007	- 10.3	(Gg)	-5.4
	Trend of total NOx emissions, 1990-2007	- 103.8	(Gg)	-36.3
	Trend of NOx emissions per capita, 2000-2007	-6.1	(kg/cap.)	-15.1
	Trend of NOx emissions per GDP, 2000-2007	-0.6	(g/euro)	-36.2

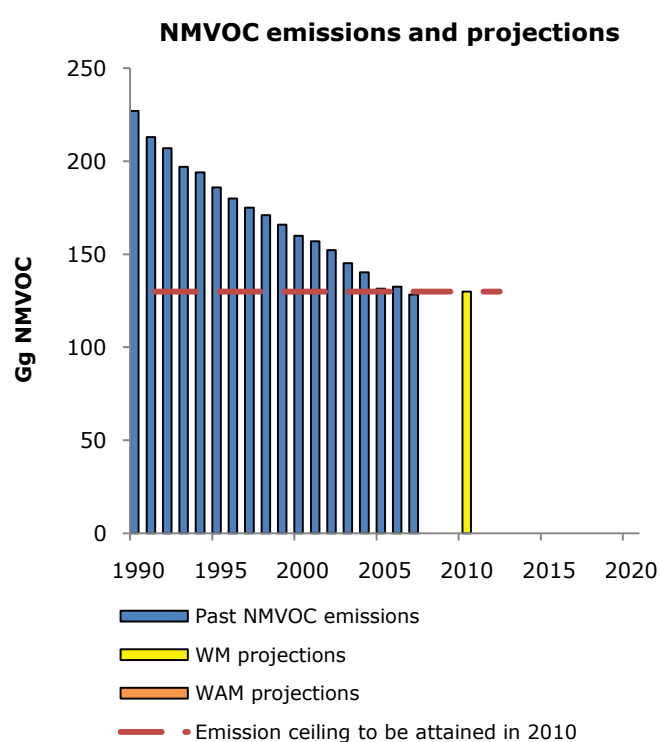
* 1 = highest value; the number in brackets shows the number of Member States that reported data.

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

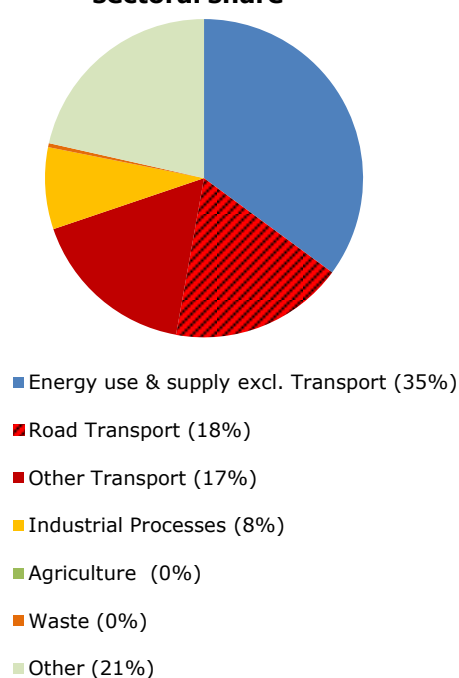
NMVO emission trends and projections in Finland

NMVO emission profile	Key data	Value	Unit	Rank in EU-27*
	Total NMVO emissions 1990	227.0	(Gg)	11 (19)
	Total NMVO emissions 2007	128.3	(Gg)	16 (27)
	NMVO emissions in 2007 per capita	24.3	(kg/cap.)	4 (27)
	NMVO emissions per GDP in 2007 (current prices)	0.7	(g/euro)	15 (27)
Share of NMVO in EU-27 in 2007	1.4	%		

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	130	(Gg)	
	2010 WM projections (existing measures in place)	130.0	(Gg)	
	2010 projected effect of (planned) additional measures	NE	(Gg)	
		Absolute	Unit	Relative (%)
Distance to NMVO emission ceiling in 2007	-1.7	(Gg)	-1.3	
Comparison of 2010 emission ceiling with WM projections 2010	0.0	(Gg)	0.0	



NMVO emissions 2007: sectoral share



NMVO trends	Trend of total NMVO emissions	Absolute	Unit	Relative (%)
	Trend of total NMVO emissions, 2006-2007	- 4.2	(Gg)	-3.2
	Trend of total NMVO emissions, 1990-2007	- 98.7	(Gg)	-43.5
	Trend of NMVO emissions per capita, 2000-2007	-6.6	(kg/cap.)	-21.5
	Trend of NMVO emissions per GDP, 2000-2007	-0.5	(g/euro)	-41.0

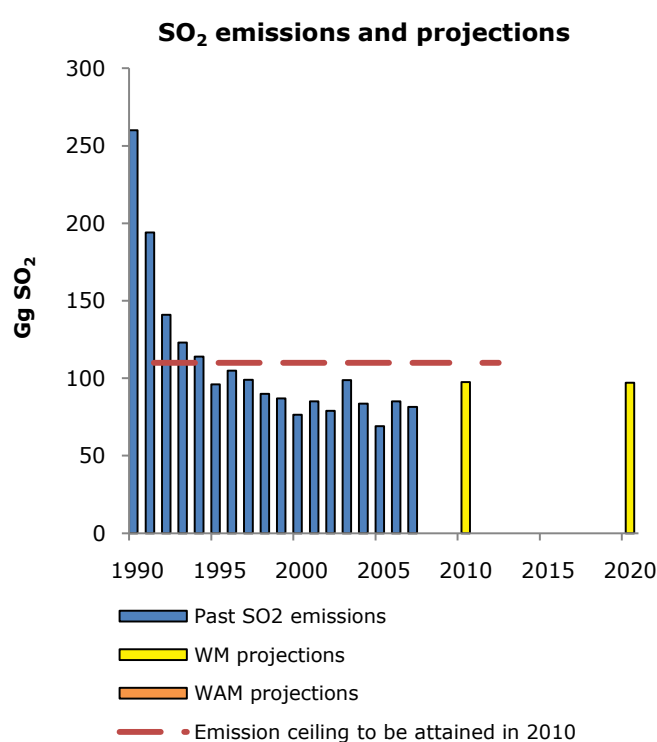
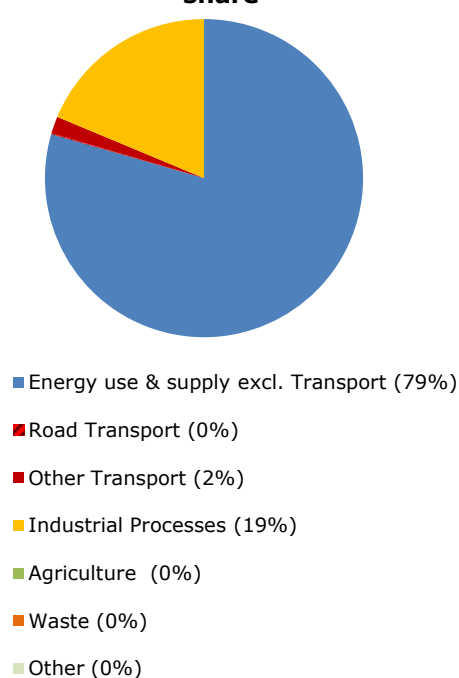
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GDP and population data from Eurostat <http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home> accessed: 06.05.2009

SO₂ emission trends and projections in Finland

SO ₂ emission profile	Key data	Value	Unit	Rank in EU-27*
	Total SO ₂ emissions 1990	260.0	(Gg)	10 (19)
	Total SO ₂ emissions 2007	81.4	(Gg)	15 (27)
	SO ₂ emissions in 2007 per capita	15.4	(kg/cap.)	11 (27)
	SO ₂ emissions per GDP in 2007 (current prices)	0.5	(g/euro)	14 (27)
Share of SO ₂ in EU-27 in 2007	1.1	%		

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	110	(Gg)	
	2010 WM projections (existing measures in place)	97.5	(Gg)	
	2010 projected effect of (planned) additional measures	NE	(Gg)	
		Absolute	Unit	Relative (%)
Distance to SO ₂ emission ceiling in 2007	-28.6	(Gg)	-26.0	
Comparison of 2010 emission ceiling with WM projections 2010	-12.5	(Gg)	-11.4	

SO₂ emissions 2007: sectoral share

SO ₂ trends	Trend of total SO ₂ emissions	Absolute	Unit	Relative (%)
	Trend of total SO ₂ emissions, 2006-2007	- 3.7	(Gg)	-4.4
	Trend of total SO ₂ emissions, 1990-2007	- 178.6	(Gg)	-68.7
	Trend of SO ₂ emissions per capita, 2000-2007	0.6	(kg/cap.)	4.2
	Trend of SO ₂ emissions per GDP, 2000-2007	-0.1	(g/euro)	-21.7

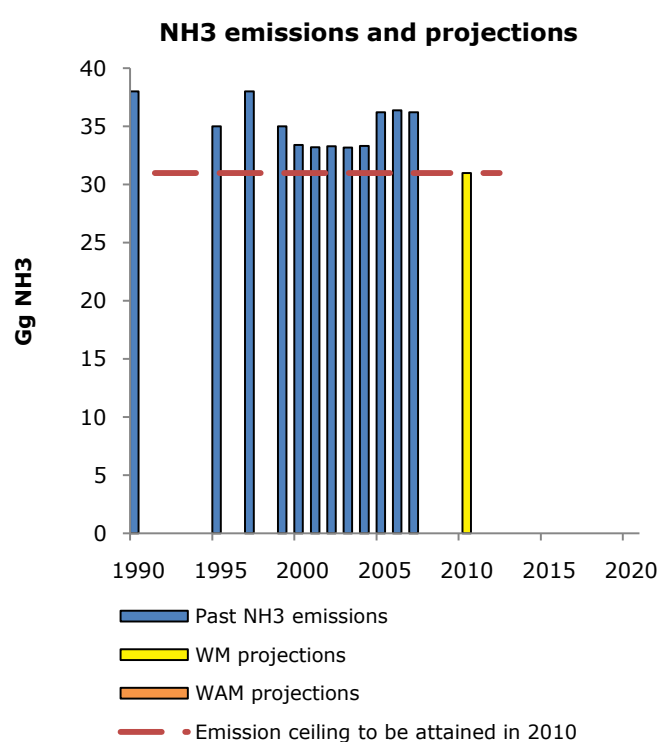
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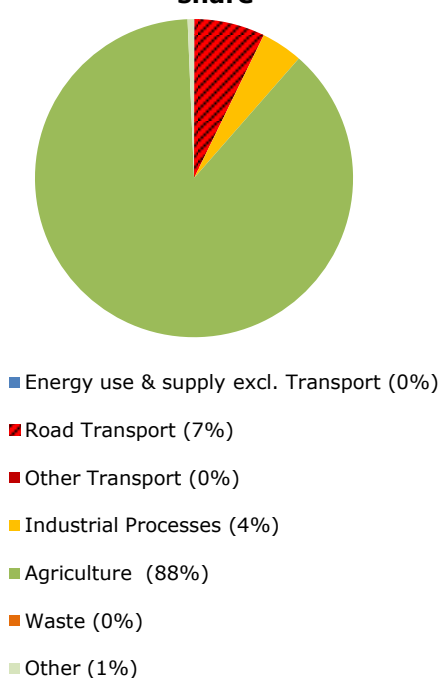
NH3 emission trends and projections in Finland

NH3 emission profile	Key data	Value	Unit	Rank in EU-27*
	Total NH3 emissions 1990	38.0	(Gg)	15 (18)
	Total NH3 emissions 2007	36.2	(Gg)	20 (27)
	NH3 emissions in 2007 per capita	6.8	(kg/cap.)	17 (27)
	NH3 emissions per GDP in 2007 (current prices)	0.2	(g/euro)	24 (27)
Share of NH3 in EU-27 in 2007	0.9	%		

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	31	(Gg)	
	2010 WM projections (existing measures in place)	31.0	(Gg)	
	2010 projected effect of (planned) additional measures	NE	(Gg)	
		Absolute	Unit	Relative (%)
Distance to NH3 emission ceiling in 2007	5.2	(Gg)	16.8	
Comparison of 2010 emission ceiling with WM projections 2010	0.0	(Gg)	0.0	



NH3 emissions 2007: sectoral share



NH3 trends	Trend of total NH3 emissions	Absolute	Unit	Relative (%)
	Trend of total NH3 emissions, 2006-2007	- 0.2	(Gg)	-0.4
	Trend of total NH3 emissions, 1990-2007	- 1.8	(Gg)	-4.7
	Trend of NH3 emissions per capita, 2000-2007	0.4	(kg/cap.)	6.1
	Trend of NH3 emissions per GDP, 2000-2007	-0.1	(g/euro)	-20.2

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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