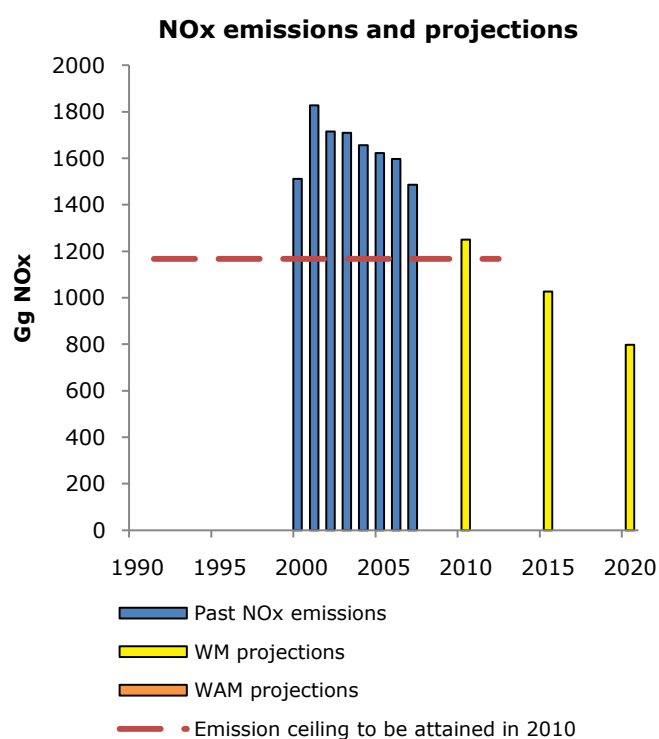


**NOx emission trends and projections in United Kingdom**

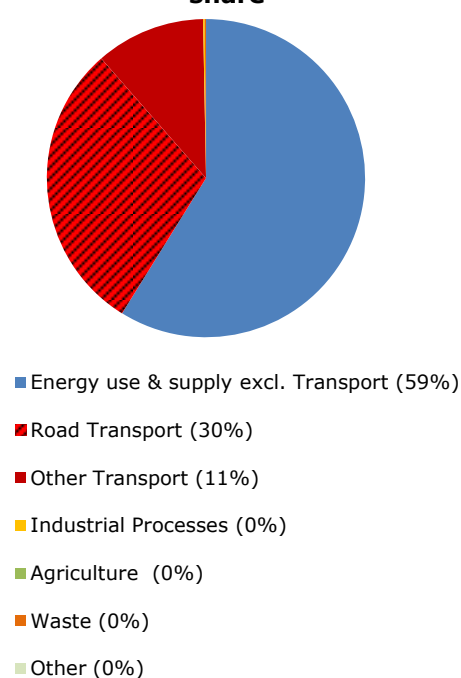
NOx emission profile	Key data	Value	Unit	Rank in EU-27*
	Total NOx emissions 1990	NE	(Gg)	NE (19)
	Total NOx emissions 2007	1 485.9	(Gg)	1 (27)
	NOx emissions in 2007 per capita	24.4	(kg/cap.)	11 (27)
	NOx emissions per GDP in 2007 (current prices)	0.7	(g/euro)	19 (27)
Share of NOx in EU-27 in 2007	13.9	%		

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	1 167	(Gg)	
	2010 WM projections (existing measures in place)	1 250.5	(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	318.9	(Gg)	27.3	
Comparison of 2010 emission ceiling with WM projections 2010	83.5	(Gg)	7.2	



**NOx emissions 2007: sectoral share**



NOx trends	Trend of total NOx emissions	Absolute	Unit	Relative (%)
	Trend of total NOx emissions, 2006-2007	- 110.9	(Gg)	-6.9
	Trend of total NOx emissions, 1990-2007	NE	(Gg)	NE
	Trend of NOx emissions per capita, 2000-2007	-1.3	(kg/cap.)	-5.1
	Trend of NOx emissions per GDP, 2000-2007	-0.2	(g/euro)	-23.1

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

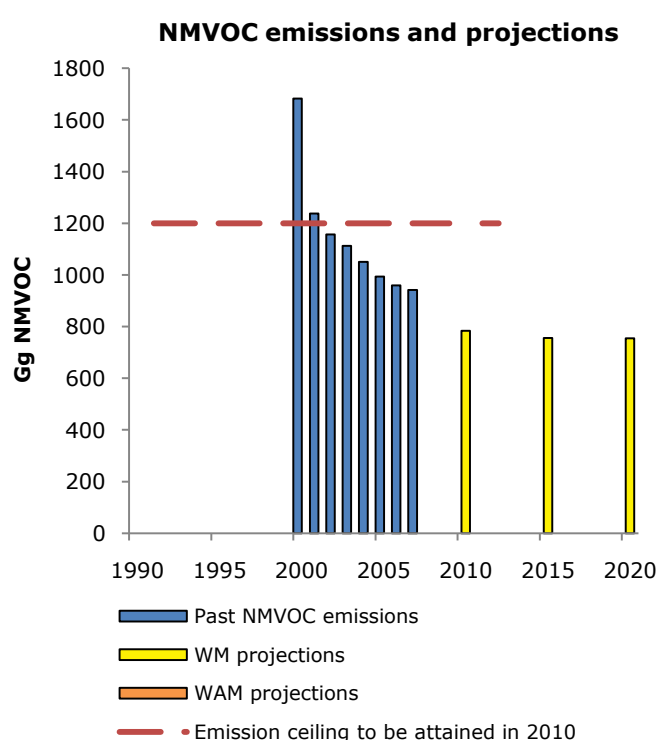
GDP and population data from Eurostat <http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home> accessed: 06.05.2009

**NMVOc emission trends and projections in United Kingdom**

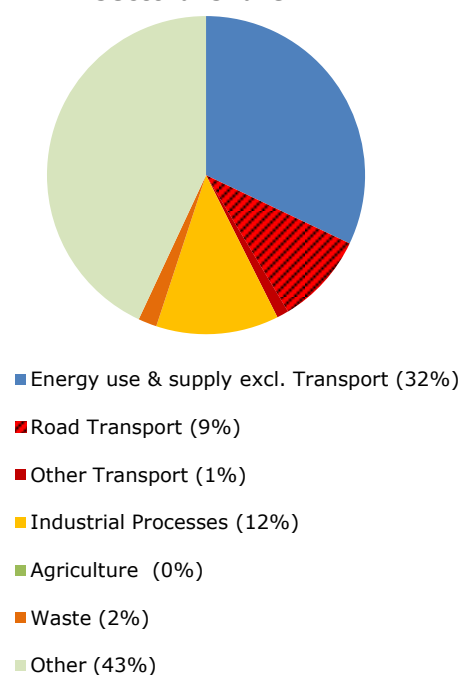
NMVOc emission profile	Key data	Value	Unit	Rank in EU-27*
	Total NMVOc emissions 1990	NE	(Gg)	NE (19)
	Total NMVOc emissions 2007	941.5	(Gg)	4 (27)
	NMVOc emissions in 2007 per capita	15.4	(kg/cap.)	20 (27)
	NMVOc emissions per GDP in 2007 (current prices)	0.5	(g/euro)	22 (27)
Share of NMVOc in EU-27 in 2007	10.5	%		

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	1 200	(Gg)	
	2010 WM projections (existing measures in place)	784.0	(Gg)	
	2010 projected effect of (planned) additional measures	NE	(Gg)	
		<b>Absolute</b>	<b>Unit</b>	<b>Relative (%)</b>
Distance to NMVOc emission ceiling in 2007	-258.5	(Gg)	-21.5	
Comparison of 2010 emission ceiling with WM projections 2010	-416.0	(Gg)	-34.7	



**NMVOc emissions 2007: sectoral share**



NMVOc trends	Trend of total NMVOc emissions	Absolute	Unit	Relative (%)
	Trend of total NMVOc emissions, 2006-2007	- 18.3	(Gg)	-1.9
	Trend of total NMVOc emissions, 1990-2007	NE	(Gg)	NE
	Trend of NMVOc emissions per capita, 2000-2007	-13.1	(kg/cap.)	-46.0
	Trend of NMVOc emissions per GDP, 2000-2007	-0.6	(g/euro)	-56.2

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

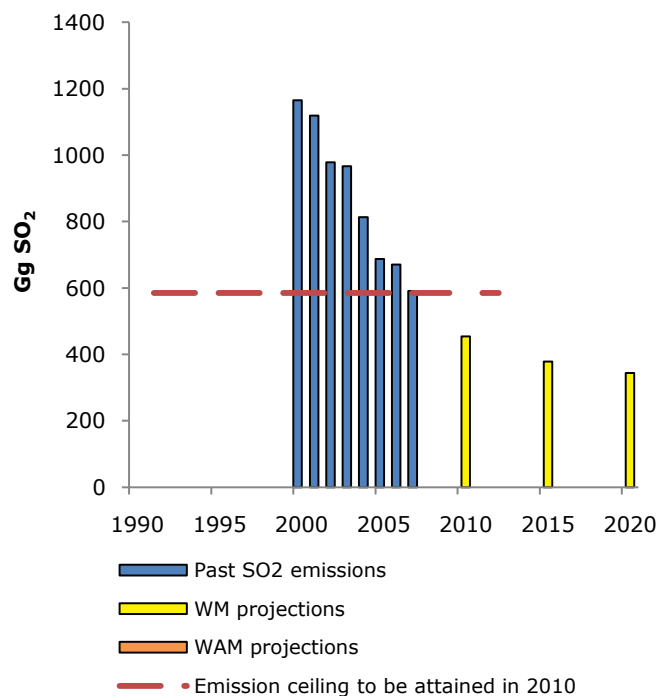
GDP and population data from Eurostat <http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home> accessed: 06.05.2009

**SO<sub>2</sub> emission trends and projections in United Kingdom**

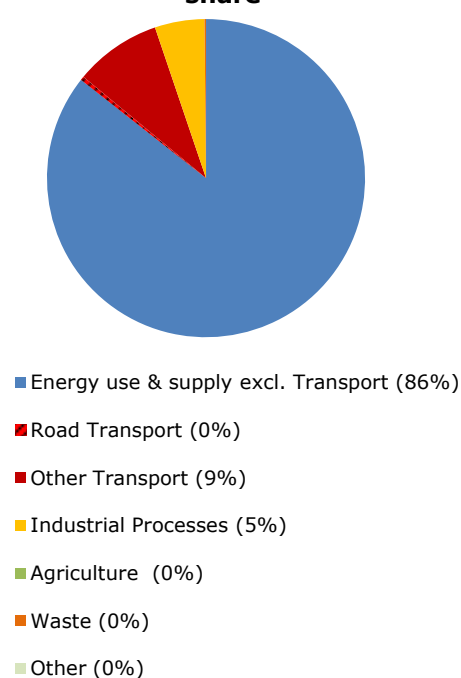
SO <sub>2</sub> emission profile	Key data	Value	Unit	Rank in EU-27*
	Total SO <sub>2</sub> emissions 1990	NE	(Gg)	NE (19)
	Total SO <sub>2</sub> emissions 2007	590.7	(Gg)	5 (27)
	SO <sub>2</sub> emissions in 2007 per capita	9.7	(kg/cap.)	16 (27)
	SO <sub>2</sub> emissions per GDP in 2007 (current prices)	0.3	(g/euro)	17 (27)
	Share of SO <sub>2</sub> in EU-27 in 2007	7.9	%	

Progress towards ceiling	Current and projected progress towards ceiling	Value	Unit	
	2010 Emission ceiling	585	(Gg)	
	2010 WM projections (existing measures in place)	453.7	(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	5.7	(Gg)	1.0
Comparison of 2010 emission ceiling with WM projections 2010	-131.3	(Gg)	-22.4	

**SO<sub>2</sub> emissions and projections**



**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	- 79.9	(Gg)	-11.9
	Trend of total SO <sub>2</sub> emissions, 1990-2007	NE	(Gg)	NE
	Trend of SO <sub>2</sub> emissions per capita, 2000-2007	-10.1	(kg/cap.)	-51.0
	Trend of SO <sub>2</sub> emissions per GDP, 2000-2007	-0.4	(g/euro)	-60.3

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

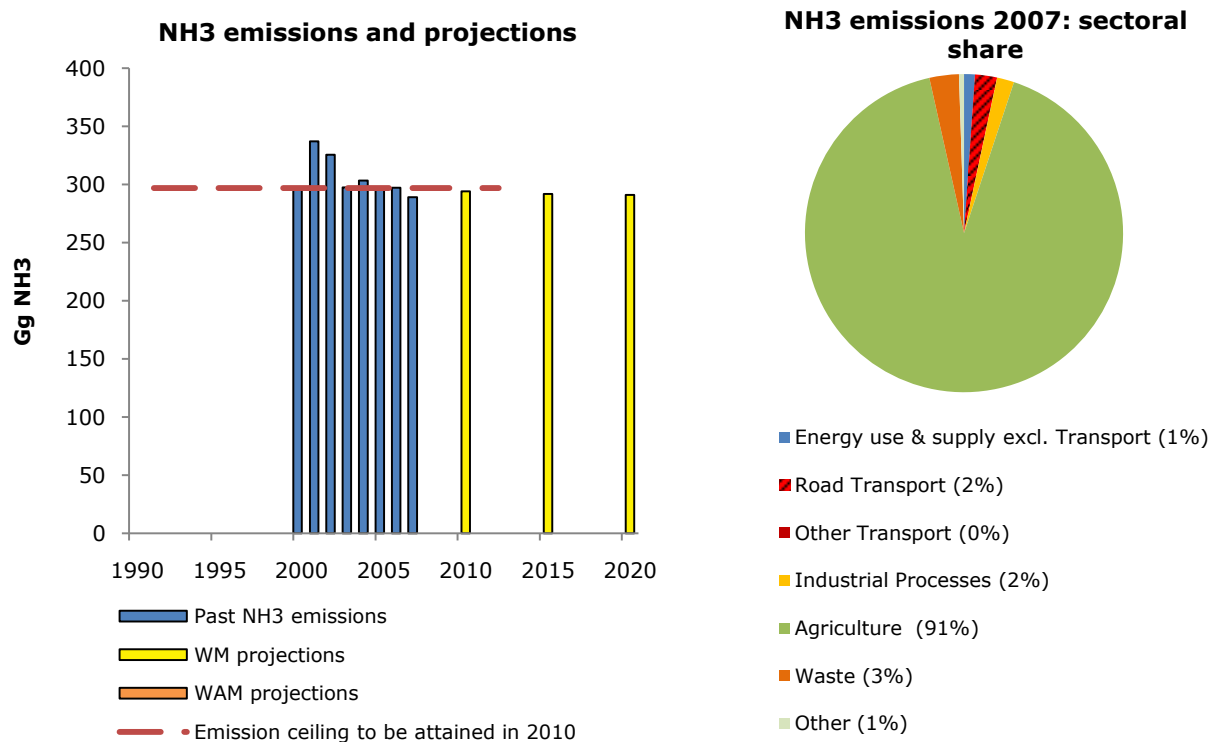
GDP and population data from Eurostat <http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home> accessed: 06.05.2009

## NH3 emission trends and projections in United Kingdom

NH3 emission profile	Key data		Value	Unit	Rank in EU-27*
	Total NH3 emissions 1990		NE	(Gg)	NE (18)
	Total NH3 emissions 2007		289.1	(Gg)	6 (27)
	NH3 emissions in 2007 per capita		4.7	(kg/cap.)	26 (27)
	NH3 emissions per GDP in 2007 (current prices)		0.1	(g/euro)	27 (27)
Share of NH3 in EU-27 in 2007		7.3	%		

Progress towards ceiling	Current and projected progress towards ceiling		Value	Unit	
	2010 Emission ceiling		297	(Gg)	
	2010 WM projections (existing measures in place)		294.0	(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		-7.9	(Gg)	-2.7	
Comparison of 2010 emission ceiling with WM projections 2010		-3.0	(Gg)	-1.0	



NH3 trends	Trend of total NH3 emissions		Absolute	Unit	Relative (%)
	Trend of total NH3 emissions, 2006-2007		- 8.1	(Gg)	-2.7
	Trend of total NH3 emissions, 1990-2007		NE	(Gg)	NE
	Trend of NH3 emissions per capita, 2000-2007		-0.3	(kg/cap.)	-6.0
	Trend of NH3 emissions per GDP, 2000-2007		0.0	(g/euro)	-23.8

\* 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