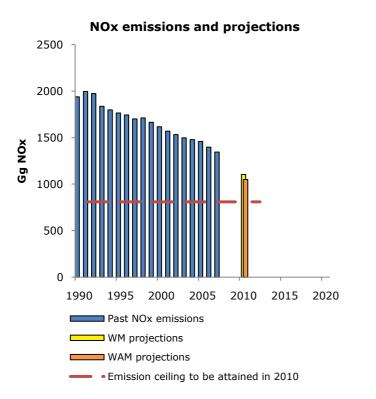
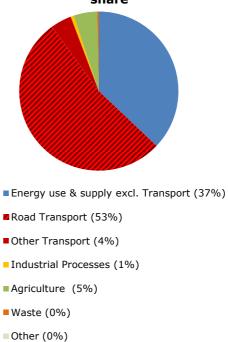
#### NOx emission trends and projections in France

uc	Key data	Value	Unit	Rank in EU- 27*
emission rofile	Total NOx emissions 1990	1 937.9	(Gg)	3 (19)
	Total NOx emissions 2007	1 344.3	(Gg)	3 (27)
NOX e	NOx emissions in 2007 per capita	21.1	(kg/cap.)	17 (27)
ž	NOx emissions per GDP in 2007 (current prices)	0.7	(g/euro)	20 (27)
	Share of NOx in EU-27 in 2007	12.6	%	
<u>v</u>	Current and projected progress towards ceiling	Value	Unit	
towards ng	2010 Emission ceiling	810	(Gg)	
to w	2010 WM projections (existing measures in place)	1 105.0	(Gg)	_
ess to	2010 projected effect of (planned) addditional measures	55.0	(Gg)	
rogress ceil		Absolute	Unit	Relative (%)
₫	Distance to NOx emission ceiling in 2007	534.3	(Gg)	66.0
	Comparison of 2010 emission ceiling with WM projections 2010	295.0	(Gg)	36.4



## NOx emissions 2007: sectoral share



NOx trends	Trend of total NOx emissions	Absolute	Unit	Relative (%)
	Trend of total NOx emissions, 2006-2007	- 52.6	(Gg)	-3.8
	Trend of total NOx emissions, 1990-2007	- 593.6	(Gg)	-30.6
	Trend of NOx emissions per capita, 2000-2007	-5.5	(kg/cap.)	-20.6
	Trend of NOx emissions per GDP, 2000-2007	-0.4	(g/euro)	-36.7

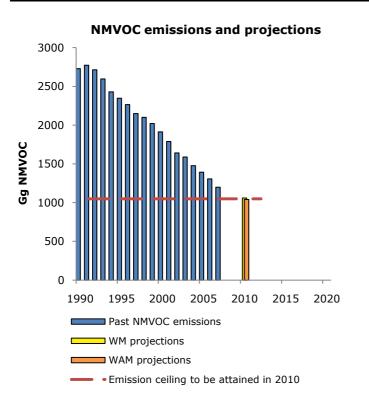
<sup>\* 1 =</sup> highest value; the number in brackets shows the number of Member States that reported data.

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

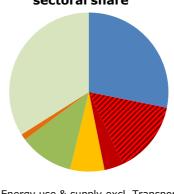
In the population and the GDP data overseas departments are included.

### **NMVOC** emission trends and projections in France

ion	Key data	Value	Unit	Rank in EU- 27*
cemission ofile	Total NMVOC emissions 1990	2 728.1	(Gg)	2 (19)
	Total NMVOC emissions 2007	1 198.0	(Gg)	2 (27)
00 Pr	NMVOC emissions in 2007 per capita	18.8	(kg/cap.)	12 (27)
NMVOC	NMVOC emissions per GDP in 2007 (current prices)	0.6	(g/euro)	17 (27)
2	Share of NMVOC in EU-27 in 2007	13.4	%	
<u>s</u>	Current and projected progress towards ceiling	Value	Unit	_
ard	2010 Emission ceiling	1 050	(Gg)	_
towards ng	2010 WM projections (existing measures in place)	1 060.0	(Gg)	_
ess tov	2010 projected effect of (planned) addditional measures	20.0	(Gg)	_
rogress ceil		Absolute	Unit	Relative (%)
₫	Distance to NMVOC emission ceiling in 2007	148.0	(Gg)	14.1
	Comparison of 2010 emission ceiling with WM projections 2010	10.0	(Gg)	1.0



# NMVOC emissions 2007: sectoral share



- Energy use & supply excl. Transport (28%)
- ■Road Transport (15%)
- Other Transport (4%)
- ■Industrial Processes (7%)
- ■Agriculture (11%)
- Waste (1%)
- Other (34%)

NMVOC trends	Trend of total NMVOC emissions	Absolute	Unit	Relative (%)
	Trend of total NMVOC emissions, 2006-2007	- 107.5	(Gg)	-8.2
	Trend of total NMVOC emissions, 1990-2007	-1 530.0	(Gg)	-56.1
	Trend of NMVOC emissions per capita, 2000-2007	-12.7	(kg/cap.)	-40.2
	Trend of NMVOC emissions per GDP, 2000-2007	-0.7	(g/euro)	-52.3

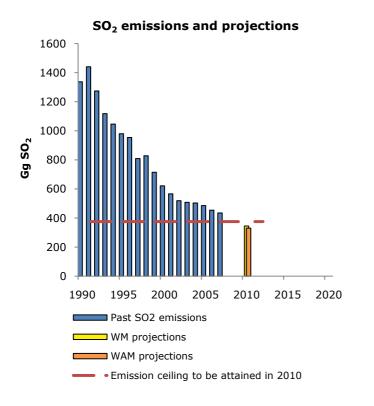
<sup>\* 1 =</sup> highest value; the number in brackets shows the number of Member States that reported data.

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

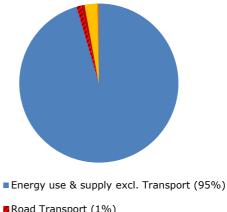
In the population and the GDP data overseas departments are included.

### ${\rm SO}_2$ emission trends and projections in France

profile	Key data	Value	Unit	Rank in EU- 27*
emission pr	Total SO <sub>2</sub> emissions 1990	1 337.3	(Gg)	4 (19)
	Total SO <sub>2</sub> emissions 2007	434.9	(Gg)	8 (27)
nis	SO <sub>2</sub> emissions in 2007 per capita	6.8	(kg/cap.)	19 (27)
e e	SO <sub>2</sub> emissions per GDP in 2007 (current prices)	0.2	(g/euro)	20 (27)
<b>SO</b> <sub>2</sub>	Share of SO <sub>2</sub> in EU-27 in 2007	5.9	%	
<u>v</u>	Current and projected progress towards ceiling	Value	Unit	
towards ng	2010 Emission ceiling	375	(Gg)	_
τον	2010 WM projections (existing measures in place)	345.0	(Gg)	_
=	2010 projected effect of (planned) addditional measures	15.0	(Gg)	_
Progress ceil		Absolute	Unit	Relative (%)
	Distance to SO <sub>2</sub> emission ceiling in 2007	59.9	(Gg)	16.0
	Comparison of 2010 emission ceiling with WM projections 2010	-30.0	(Gg)	-8.0







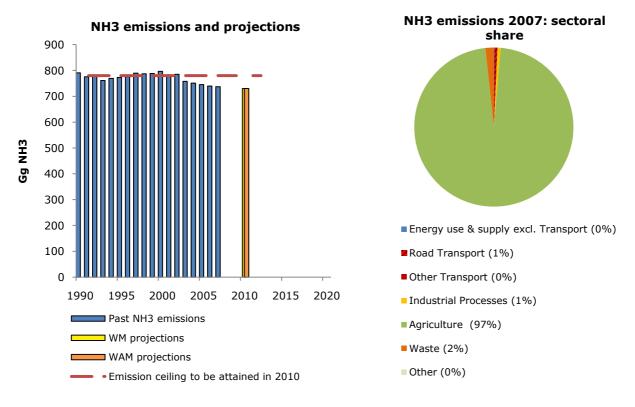
- ■Road Transport (1%)
- Other Transport (1%)
- Industrial Processes (3%)
- ■Agriculture (0%)
- Waste (0%)
- Other (0%)

Trend of total SO <sub>2</sub> emissions	Absolute	Unit	Relative (%)
Trend of total SO <sub>2</sub> emissions, 2006-2007	- 18.6	(Gg)	-4.1
Trend of total SO <sub>2</sub> emissions, 1990-2007	- 902.4	(Gg)	-67.5
Trend of SO <sub>2</sub> emissions per capita, 2000-2007	-3.4	(kg/cap.)	-33.1
Trend of SO <sub>2</sub> emissions per GDP, 2000-2007	-0.2	(g/euro)	-46.7

<sup>\* 1 =</sup> 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 In the population and the GDP data overseas departments are included.

### NH3 emission trends and projections in France

<u> </u>	Key data	Value	Unit	Rank in EU- 27*
emission rofile	Total NH3 emissions 1990	790.7	(Gg)	1 (18)
emiss rofile	Total NH3 emissions 2007	737.3	(Gg)	1 (27)
	NH3 emissions in 2007 per capita	11.6	(kg/cap.)	3 (27)
NH3 P	NH3 emissions per GDP in 2007 (current prices)	0.4	(g/euro)	13 (27)
	Share of NH3 in EU-27 in 2007	18.7	%	
<u>s</u>	Current and projected progress towards ceiling	Value	Unit	_
/arc	2010 Emission ceiling	780	(Gg)	
towards ng	2010 WM projections (existing measures in place)	730.0	(Gg)	_
· .=	2010 projected effect of (planned) addditional measures	0.0	(Gg)	
Progress ceil		Absolute	Unit	Relative (%)
	Distance to NH3 emission ceiling in 2007	-42.7	(Gg)	-5.5
	Comparison of 2010 emission ceiling with WM projections 2010	-50.0	(Gg)	-6.4



NH3 trends	Trend of total NH3 emissions	Absolute	Unit	Relative (%)
	Trend of total NH3 emissions, 2006-2007	- 2.5	(Gg)	-0.3
	Trend of total NH3 emissions, 1990-2007	- 53.4	(Gg)	-6.8
	Trend of NH3 emissions per capita, 2000-2007	-1.5	(kg/cap.)	-11.6
	Trend of NH3 emissions per GDP, 2000-2007	-0.2	(g/euro)	-29.5

<sup>\* 1 =</sup> 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

In the population and the GDP data overseas departments are included.