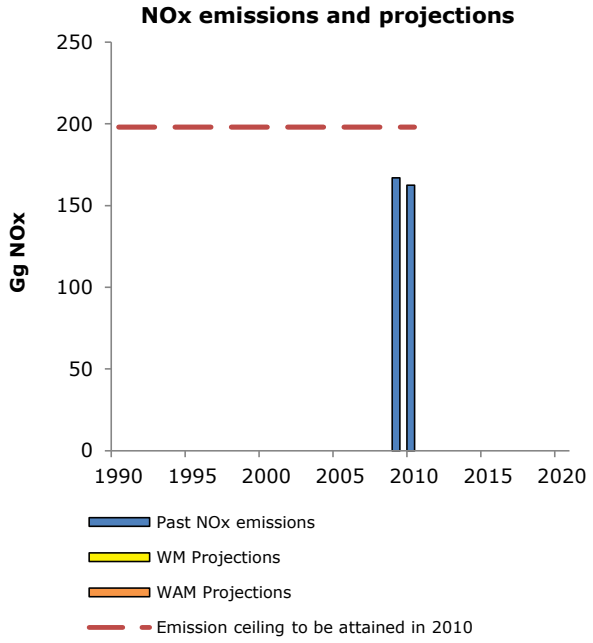
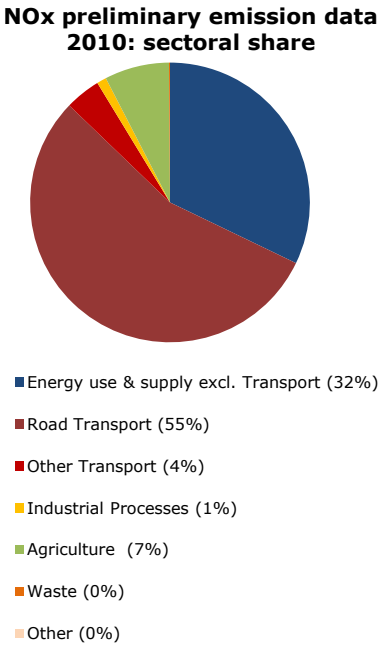
## NOx emission trends and projections in Hungary

| NOx emission profile | Key data | Value | Unit | Rank in EU-27* |
|---|---|---|---|---|
| | Total NOx emissions 1990 | NE | (Gg) | NE (14) |
| | Total NOx preliminary emission data 2010 | 162.5 | (Gg) | 14 (27) |
| | NOx preliminary emission data in 2010 per capita | 16.2 | (kg/cap.) | 22 (27) |
| | NOx preliminary emission data per GDP in 2010 | 1.0 | (g/PPP) | 11 (27) |
| | Share of NOx in EU-27 in 2010 | 1.8 | % | |

| Progress towards ceiling | Current and projected progress towards ceiling | Value | Unit | |
|---|---|---|---|---|
| | 2010 Emission ceiling | 198 | (Gg) | |
| | 2015 WM projections | NE | (Gg) | |
| | 2020 WM projections | NE | (Gg) | |
| | | **Absolute** | **Unit** | **Relative (%)** |
| | Distance of preliminary 2010 emission data to NOx emission ceiling in 2010 | - 35.5 | (Gg) | - 18.0 |




| NOx trends | Trend of total NOx emissions | Absolute | Unit | Relative (%) |
|---|---|---|---|---|
| | Trend of total NOx emissions, 2009-2010 | - 4.4 | (Gg) | -2.7 |
| | Trend of total NOx emissions, 1990-2010 | NE | (Gg) | NE |
| | Trend of NOx emissions per capita, 2000-2010 | NE | (kg/cap.) | NE |
| | Trend of NOx emissions per GDP, 2000-2010 | NE | (g/PPP) | NE |

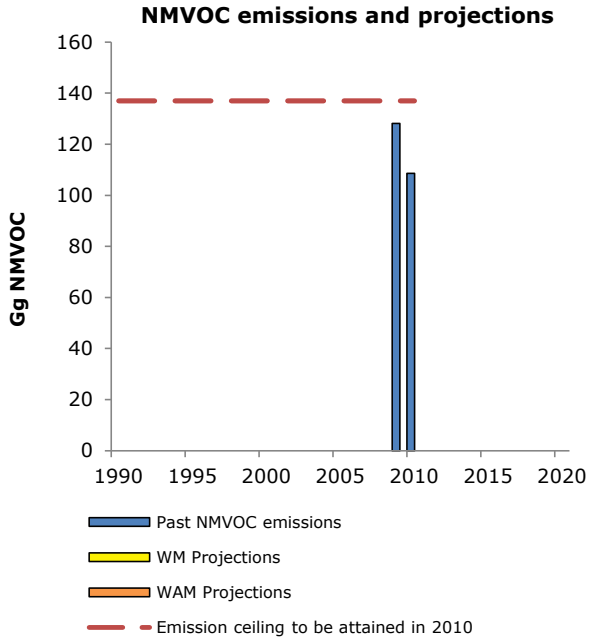
** 1 = highest value; the number in brackets shows the number of Member States that reported data.*

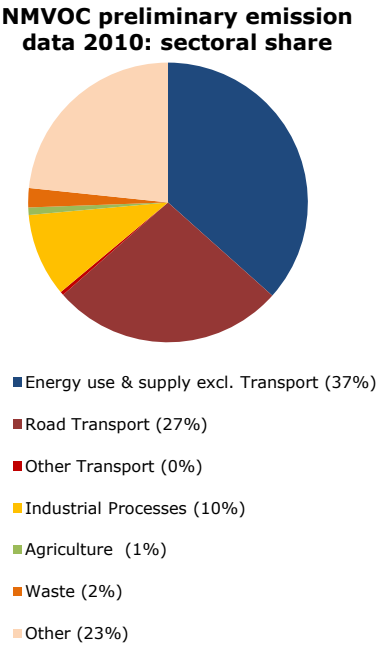
*GDP data from Eurostat http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home accessed: 30.05.2012*
*Population data from Eurostat http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home accessed: 30.05.2012*

## NMVOC emission trends and projections in Hungary

| NMVOC emission profile | Key data | Value | Unit | Rank in EU-27* |
|---|---|---|---|---|
| | Total NMVOC emissions 1990 | NE | (Gg) | NE (14) |
| | Total NMVOC preliminary emission data 2010 | 108.6 | (Gg) | 15 (27) |
| | NMVOC preliminary emission data in 2010 per capita | 10.8 | (kg/cap.) | 23 (27) |
| | NMVOC preliminary emission data per GDP in 2010 | 0.7 | (g/PPP) | 14 (27) |
| | Share of NMVOC in EU-27 in 2010 | 1.5 | % | |

| Progress towards ceiling | Current and projected progress towards ceiling | Value | Unit | |
|---|---|---|---|---|
| | 2010 Emission ceiling | 137 | (Gg) | |
| | 2015 WM projections | NE | (Gg) | |
| | 2020 WM projections | NE | (Gg) | |
| | | **Absolute** | **Unit** | **Relative (%)** |
| | Distance of preliminary 2010 emission data to NMVOC emission ceiling in 2010 | - 28.4 | (Gg) | - 20.7 |




| NMVOC trends | Trend of total NMVOC emissions | Absolute | Unit | Relative (%) |
|---|---|---|---|---|
| | Trend of total NMVOC emissions, 2009-2010 | - 19.5 | (Gg) | -15.2 |
| | Trend of total NMVOC emissions, 1990-2010 | NE | (Gg) | NE |
| | Trend of NMVOC emissions per capita, 2000-2010 | NE | (kg/cap.) | NE |
| | Trend of NMVOC emissions per GDP, 2000-2010 | NE | (g/PPP) | NE |

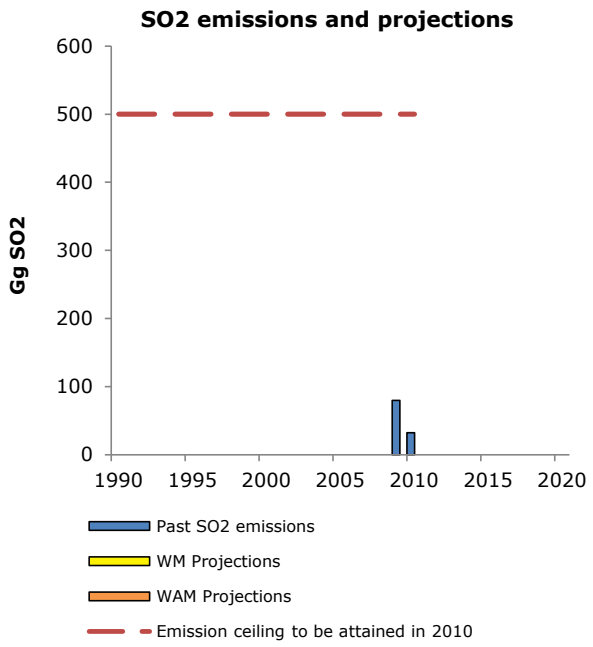
** 1 = highest value; the number in brackets shows the number of Member States that reported data.*

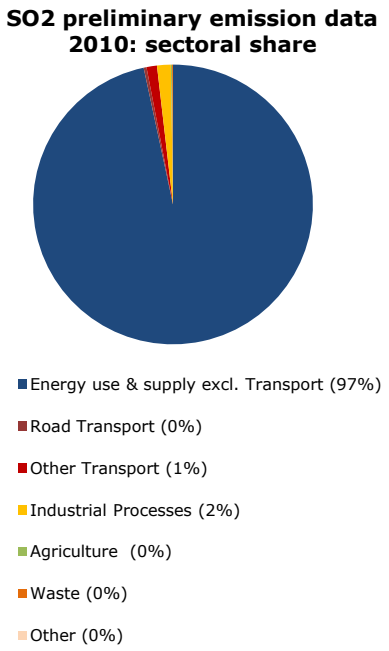
*GDP data from Eurostat http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home accessed: 30.05.2012*
*Population data from Eurostat http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home accessed: 30.05.2012*

## SO2 emission trends and projections in Hungary

| SO2 emission profile | Key data | Value | Unit | Rank in EU-27* |
|---|---|---|---|---|
| | Total SO2 emissions 1990 | NE | (Gg) | NE (14) |
| | Total SO2 preliminary emission data 2010 | 32.3 | (Gg) | 19 (27) |
| | SO2 preliminary emission data in 2010 per capita | 3.2 | (kg/cap.) | 24 (27) |
| | SO2 preliminary emission data per GDP in 2010 | 0.2 | (g/PPP) | 18 (27) |
| | Share of SO2 in EU-27 in 2010 | 0.7 | % | |

| Progress towards ceiling | Current and projected progress towards ceiling | Value | Unit | |
|---|---|---|---|---|
| | 2010 Emission ceiling | 500 | (Gg) | |
| | 2015 WM projections | NE | (Gg) | |
| | 2020 WM projections | NE | (Gg) | |
| | | **Absolute** | **Unit** | **Relative (%)** |
| | Distance of preliminary 2010 emission data to SO2 emission ceiling in 2010 | - 467.7 | (Gg) | - 93.5 |




| SO2 trends | Trend of total SO2 emissions | Absolute | Unit | Relative (%) |
|---|---|---|---|---|
| | Trend of total SO2 emissions, 2009-2010 | - 47.4 | (Gg) | -59.5 |
| | Trend of total SO2 emissions, 1990-2010 | NE | (Gg) | NE |
| | Trend of SO2 emissions per capita, 2000-2010 | NE | (kg/cap.) | NE |
| | Trend of SO2 emissions per GDP, 2000-2010 | NE | (g/PPP) | NE |

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

*GDP data from Eurostat http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home accessed: 30.05.2012*
*Population data from Eurostat http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home accessed: 30.05.2012*

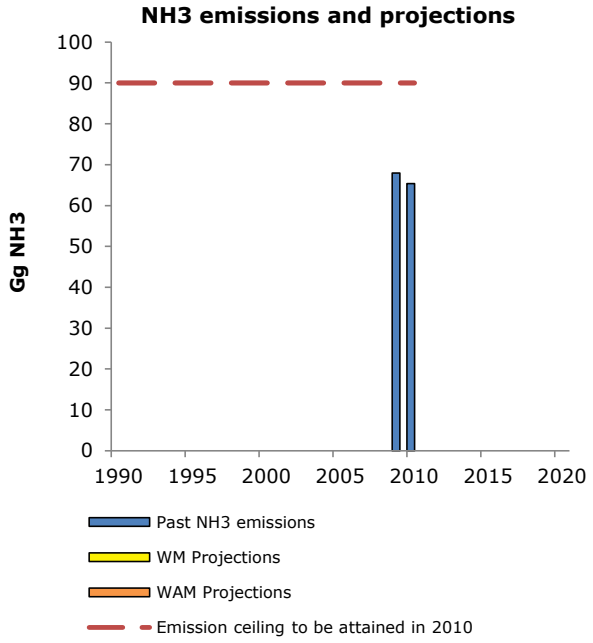
## NH3 emission trends and projections in Hungary

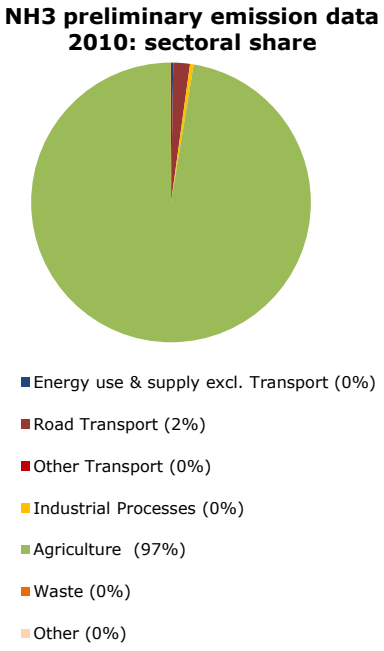
**NH3 emission profile**

| Key data | Value | Unit | Rank in EU-27* |
|---|---|---|---|
| Total NH3 emissions 1990 | NE | (Gg) | NE (14) |
| Total NH3 preliminary emission data 2010 | 65.4 | (Gg) | 13 (27) |
| NH3 preliminary emission data in 2010 per capita | 6.5 | (kg/cap.) | 19 (27) |
| NH3 preliminary emission data per GDP in 2010 | 0.4 | (g/PPP) | 8 (27) |
| Share of NH3 in EU-27 in 2010 | 1.8 | % | |

**Progress towards ceiling**

| Current and projected progress towards ceiling | Value | Unit | |
|---|---|---|---|
| 2010 Emission ceiling | 90 | (Gg) | |
| 2015 WM projections | NE | (Gg) | |
| 2020 WM projections | NE | (Gg) | |
| | **Absolute** | **Unit** | **Relative (%)** |
| Distance of preliminary 2010 emission data to NH3 emission ceiling in 2010 | - 24.6 | (Gg) | - 27.3 |




**NH3 trends**

| Trend of total NH3 emissions | Absolute | Unit | Relative (%) |
|---|---|---|---|
| Trend of total NH3 emissions, 2009-2010 | - 2.5 | (Gg) | -3.7 |
| Trend of total NH3 emissions, 1990-2010 | NE | (Gg) | NE |
| Trend of NH3 emissions per capita, 2000-2010 | NE | (kg/cap.) | NE |
| Trend of NH3 emissions per GDP, 2000-2010 | NE | (g/PPP) | NE |

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

*GDP data from Eurostat http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home accessed: 30.05.2012*
*Population data from Eurostat http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home accessed: 30.05.2012*