

Table 1. Annual concentrations of ozone and its precursors for 1991-2000**Party: Republic of Moldova****City: Chisinau****Units: mg/m³**

| Substance | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|-----------------------|---------------|---------------|---------------|---------------|--------------|---------------|---------------|--------------|--------------|---------------|---------------|
| Ozone | | | | | | | | | | | |
| Qmid | 0.012 | 0.014 | 0.019 | 0.015 | 0.012 | 0.002 | 0.001 | | | | |
| Qmax | 0.050 | 0.069 | 0.070 | 0.048 | 0.042 | 0.009 | - | | | | |
| NO₂ | | | | | | | | | | | |
| Qmid | 0.020 | 0.023 | 0.021 | 0.018 | 0.025 | 0.041 | 0.066 | 0.023 | 0.026 | 0.034 | 0.019 |
| Qmax | 0.390 | 0.200 | 0.230 | 0.230 | 0.500 | 0.260 | 0.300 | 0.210 | 0.310 | 0.170 | 0.120 |
| CO | | | | | | | | | | | |
| Qmid | 1.000 | 0.900 | 0.800 | 1.000 | 1.000 | 1.500 | 1.800 | 1.900 | 2.100 | 2.200 | 2.600 |
| Qmax | 19.000 | 12.000 | 10.000 | 24.000 | | 17.000 | 11.000 | 8.000 | 6.000 | 10.000 | 14.000 |

Table 2. Annual concentrations of ozone precursors for 1991-2000**Party: Republic of Moldova****City: Balti****Units: mg/m³**

| Substance | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|-----------------------|---------------|---------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| NO₂ | | | | | | | | | | | |
| Qmid | 0.060 | 0.071 | 0.074 | 0.074 | 0.070 | 0.069 | 0.073 | 0.065 | 0.059 | 0.070 | 0.070 |
| Qmax | 0.540 | 0.260 | 0.500 | 0.300 | - | 0.140 | 0.170 | 0.130 | 0.160 | 0.160 | 0.170 |
| CO | | | | | | | | | | | |
| Qmid | 2.000 | 1.900 | 2.300 | 2.000 | 1.000 | 1.300 | 1.300 | 0.610 | 0.790 | 1.010 | 1.290 |
| Qmax | 13.000 | 16.000 | 22.000 | 6.000 | - | 4.000 | 4.000 | 2.000 | 3.000 | 4.000 | 4.000 |

Table 3. Annual concentrations of ozone precursors for 1991-2000**Party: Republic of Moldova****City: Tiraspol****Units: mg/m³**

| Substance | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|-----------------------|---------------|---------------|---------------|---------------|--------------|---------------|---------------|---------------|---------------|--------------|--------------|
| NO₂ | | | | | | | | | | | |
| Qmid | 0.030 | 0.014 | 0.018 | 0.030 | 0.030 | 0.014 | 0.012 | 0.011 | 0.021 | 0.013 | 0.023 |
| Qmax | 0.370 | 0.170 | 0.210 | 0.530 | - | 0.500 | 0.940 | 0.240 | 0.290 | 0.970 | 0.560 |
| CO | | | | | | | | | | | |
| Qmid | 2.000 | 1.400 | 2.300 | 1.000 | 2.000 | 1.900 | 1.200 | 1.000 | 1.100 | 0.520 | 1.380 |
| Qmax | 31.000 | 23.000 | 40.000 | 44.000 | - | 15.000 | 10.000 | 15.000 | 14.000 | 7.000 | 6.000 |

Table 3. Annual concentrations of ozone precursors for 1991-2000**Party: Republic of Moldova****City: Ribnita****Units: mg/m³**

| Substance | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|-----------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|
| NO₂ | | | | | | | | | | | |
| Qmid | 0.050 | 0.058 | 0.042 | 0.040 | 0.060 | 0.043 | 0.038 | 0.034 | 0.037 | 0.036 | 0.044 |
| Qmax | 0.270 | 0.340 | 0.220 | 0.200 | - | 0.130 | 0.150 | 0.150 | 0.240 | 0.120 | 0.130 |
| CO | | | | | | | | | | | |
| Qmid | 1.000 | 1.300 | 0.600 | 1.000 | 1.000 | 0.900 | 0.600 | 0.520 | 0.510 | 0.870 | 0.700 |
| Qmax | 6.000 | 6.000 | 4.000 | 2.000 | - | 3.000 | 3.000 | 7.000 | 7.000 | 24.000 | 9.000 |