

INTERGEWESTELIJKE CEL LEEFMILIEU

 Kunstlaan 10-11
 B-1210 BRUSSEL
 TEL : +/32/ 2/227.57.01
 FAX : +/32/ 2/227.56.99

CELLULE INTERREGIONALE de L'ENVIRONNEMENT

 10-11, Avenue des Arts
 B-1210 BRUXELLES
 TEL: +/32/ 2/227.57.02
 Email: smog@irceline.be

I.D.P.C. : Interregional Data Processing Centre
OZONE in Belgium
Number of days with exceedance of the EU information threshold (*)
VALIDATED DATA

 (*) number of days on which the hourly average ozone concentration of 180 µg/m³ has been exceeded in at least one measuring station in Belgium

This indicator provides no information on the scope or the duration of the excess. The reported number of days depends in fact on the number of monitoring stations, and thus excludes any comparison between periods or regions with a different density of monitoring stations.

year	jan	feb	mar	apr	may	jun	jul	aug	sep	oct	nov	dec	sum
1979	0	0	0	2	3	2	1	0	0	0	0	0	8
1980	0	0	0	0	1	0	0	1	0	0	0	0	2
1981	0	0	0	0	0	0	0	5	1	0	0	0	6
1982	0	0	0	0	7	4	5	1	2	0	0	0	19
1983	0	0	0	0	1	0	13	7	1	0	0	0	22
1984	0	0	0	2	0	6	9	11	1	0	0	0	29
1985	0	0	0	0	0	2	3	2	1	0	0	0	8
1986	0	0	2	0	1	0	1	1	0	1	0	0	6
1987	0	1	0	2	0	0	6	2	0	0	0	0	11
1988	0	0	0	0	0	0	0	3	0	0	0	0	3
1989	0	0	0	0	7	7	8	2	2	0	0	0	26
1990	0	0	0	0	7	4	8	12	0	0	0	0	31
1991	0	0	0	0	0	0	4	1	3	0	0	0	8
1992	0	0	0	0	2	2	3	2	0	0	0	0	9
1993	0	0	0	0	0	4	2	1	0	0	0	0	7
1994	0	0	0	0	0	3	15	2	0	0	0	0	20
1995	0	0	0	0	4	1	14	12	0	0	0	0	31
1996	0	0	0	0	0	4	5	3	0	0	0	0	12
1997	0	0	0	0	0	2	1	13	0	0	0	0	16
1998	0	0	0	0	3	1	0	4	0	0	0	0	8
1999	0	0	0	0	1	2	5	3	2	0	0	0	13
2000	0	0	0	0	2	3	0	1	0	0	0	0	6
2001	0	0	0	0	1	3	9	2	0	0	0	0	15
2002	0	0	0	0	0	0	2	1	0	0	0	0	3
2003	0	0	0	0	2	1	5	12	2	0	0	0	22
2004	0	0	0	0	0	2	3	6	0	0	0	0	11
2005	0	0	0	0	2	7	2	1	0	0	0	0	12
2006	0	0	0	0	0	7	9	0	0	0	0	0	16
2007	0	0	0	2	0	0	0	0	0	0	0	0	2
2008	0	0	0	0	0	2	2	0	0	0	0	0	4
2009	0	0	0	0	1	1	1	2	0	0	0	0	5
2010	0	0	0	0	0	5	5	0	0	0	0	0	10
2011	0	0	0	0	0	1	0	0	0	1	0	0	2
2012	0	0	0	0	0	0	4	0	0	0	0	0	4
2013	0	0	0	0	0	1	2	0	0	0	0	0	3
2014	0	0	0	0	0	0	1	0	0	0	0	0	1
2015	0	0	0	0	0	1	5	1	0	0	0	0	7
2016	0	0	0	0	0	0	0	4	1	0	0	0	5
2017	0	0	0	0	1	4	0	0	0	0	0	0	5
2018	0	0	0	0	0	0	6	4	0	0	0	0	10
2019	0	0	0	0	0	2	4	3	0	0	0	0	9
2020	0	0	0	0	0	3	1	8	1	0	0	0	13
2021	0	0	0	0	0	0	0	0	0	0	0	0	0
2022	0	0	0	0	0	1	3	3	0	0	0	0	7
2023	0	0	0	0	0	4	0	0	0	0	0	0	4
2024	0	0	0	0	0	1	1	0	0	0	0	0	2
2025 (*)	0	0	0	0	0	1	1	0	0	0	0	0	2

(*) based on not validated data

Number of ozone days in Belgium since 1979

"ozone day": day with at least one exceedance in Belgium of the EU threshold for information of the public (180 µg/m³)

