

Annual Air Quality Bulletin 2023

The daily limit for PM₁₀ is 50 µg/m³. The limit is deemed breached if more than 35 exceedances occur during the year. The hourly limit for NO₂ is 200 µg/m³. The limit is deemed breached if more than 18 exceedances occur during the year. The hourly limit for O₃ is 120 µg/m³. The limit is deemed breached if more than 25 exceedances occur in 3 calendar years average. The table below shows the number of exceedances in 2023 to 31/12/23. This data is provisional and subject to future revision following any further data validation.

Further details: www.epa.ie/our-services/monitoring--assessment/air/air-quality-bulletins , <https://airquality.ie/information/air-quality-bulletins> email airquality@epa.ie

Station Name	PM ₁₀ Days> 50 µg/m ³	dates of exceedances	NO ₂ > 200 µg/m ³	O ₃ > 120 µg/m ³
Ennis, Co. Clare	11	15/1/23,16/1/23,19/1/23,26/1/23,27/1/23, 4/2/23, 29/05/23, 29/10/23, 30/11/23,1/12/23, 2/12/23	N/A	N/A
Edenderry, Co. Offaly	6	20/1/23, 15/11/23, 25/11/23, 1/12/23, 2/12/23, 5/12/23	0	N/A
Letterkenny, Co. Donegal	3	2/11/23, 1/12/23, 5/12/23	N/A	N/A
Waterford, Merchants Quay	3	14/04/23, 10/05/23, 11/05/23	0	0
Bray, Co. Wicklow	2	19/04/23, 22/05/23, 13/6/23	N/A	1
Cork, Glanmire Road	2	1/12/23, 2/12/23, 29/07/23	0	1
Enniscorthy, Co. Wexford	2	20/1/23, 2/12/23	N/A	N/A
Longford Town	2	1/1/23,16/1/23	N/A	N/A
Mallow, Co. Cork	2	30/8/23, 2/12/23	0	0
Tralee, Co. Kerry	2	27/1/23, 28/11/23	N/A	N/A
Athlone, Co Westmeath	1	16/1/23	N/A	N/A
Ballinasloe, Co. Galway	1	02/12/23	N/A	N/A
Birr, Co. Offaly	1	01/12/23	0	N/A
Cork, Heatherton Park	1	02/12/23	N/A	N/A
Clonmel, Co.Tipperary	1	02/12/23	N/A	N/A
Naas, Co. Kildare	1	8/9/23	N/A	N/A
Rathmines, D6 (Gravimetric PM)	1	9/6/23	0	0
Wexford Opera House	1	5/2/23	N/A	N/A
Tallaght, D24	1	12/10/23	0	N/A
Amiens st., D1	0		0	N/A

Station Name	PM ₁₀ Days> 50 µg/m ³	dates of exceedances	NO ₂ > 200 µg/m ³	O ₃ > 120 µg/m ³
Ballyfermot, D10	0		0	N/A
Blanchardstown, D15	0		0	N/A
Briarhill, Galway	0		0	N/A
Carlow Town	0		N/A	N/A
Carnsore	N/A	17/6/23	N/A	1
Carrick-on- Shannon, Leitrim	0		0	N/A
Castlebar (Gravimetric PM)	0		0	0
Cavan Town	0		N/A	N/A
Claremorris, Co. Mayo	0		N/A	N/A
Clonskeagh, D14	0		N/A	0
Cobh Leisure Centre	0		N/A	N/A
Cork Airport	0		N/A	N/A
Cork Harbour (Cobh)	0		N/A	N/A
Cork, South Link Road	0		0	0
Cork UCC	0		0	0
Davitt Road, D12	0		N/A	N/A
Drogheda, Co. Louth	0		N/A	N/A
Dublin Airport Authority	0		0	0
Dublin Port, D1	0		0	N/A
Dún Laoghaire	0		0	N/A
Dundalk, Co. Louth	0		0	N/A
Emo, Co. Laois	N/A	15/6/23	0	1
Eyre Square, Galway	0		0	N/A
Finglas, D11	0		N/A	N/A
Greystones, Co. Wicklow	0		N/A	N/A
Kilkenny, Seville Lodge	0	13/6/23,14/6/23,15/6/23	0	3
Kilkitt, Co. Monaghan (Gravimetric PM)	0	13/6/23,14/6/23,15/6/23,16/6/23	0	4

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Killarney, Co. Kerry	0		N/A	N/A
Leixlip, Co. Kildare	0		N/A	N/A
Limerick, Henry St.	0		0	0
Limerick, Peoples Park	0		0	0
Lucan, Co. Dublin	0		0	N/A
Mace Head	N/A		N/A	0
Macroom, Co. Cork	0		N/A	N/A
Malin Head	0	16/6/23,17/6/23	N/A	2
Marino, D3	0		N/A	N/A
MTU Bishopstown, Cork	0		0	0
Navan, Co. Meath	0		0	N/A
Phoenix Park, D8 (Gravimetric PM)	0		N/A	N/A
Portlaoise	0		0	N/A
Rahoon Road, Galway (Gravimetric)	0		N/A	N/A
Ringsend, D4	0		0	N/A
Roscommon	0		N/A	N/A
Shannon Estuary, Askeaton	0		N/A	N/A
St. Anne's, D5	0		N/A	N/A
St. John's Road West, D8	0		0	N/A
Swords, Co. Dublin	0	13/6/23	0	1
Tipperary Town	0		N/A	N/A
Valentia	N/A	8/6/23,9/6/23	N/A	2
Waterford Paddy Browne's Road	0	13/6/23,14/6/23	0	2
Winetavern Street, D8 (Gravimetric PM)	0		0	N/A

