

Air Quality Bulletin – PM10 December 2019

The daily limit for PM₁₀ is 50 ug/m³. The limit is deemed breached if more than 35 exceedances occur during the year. The table below shows the number of exceedances at stations in Ireland based on available data to 31st of December 2019. This data is provisional and subject to future revision following any further data validation.

Further details are available at www.airquality.ie or email airquality@epa.ie

Station Name	Number of values greater than 50 ug/m³ (year to date)	Station Location	Station Type	Data available to	Station Operator
Ballyfermot	7	Dublin 10	Suburban Background	31st December	Dublin City Council
Blanchardstown	11	Dublin 15	Suburban Traffic	21st November	Fingal County Council
Brownes Road	3	Waterford City	Suburban Background	31st December	EPA
Carlow	0	Carlow Town	Suburban Background	31st December	EPA
Castlebar	1	Co. Mayo	Suburban Background	31st December	EPA
CIT Bishopstown	4	Cork City	Suburban Background	31st December	CIT
Claremorris	0	Co. Mayo	Rural Background	31st December	EPA
Cobh	0	Co. Cork	Suburban Background	31st December	EPA
Davitt Road	15	Dublin 2	Suburban Traffic	31st December	Dublin City Council
Dún Laoghaire	2	Co. Dublin	Suburban Background	31 st December	Dún Laoghaire Rathdown County Council
Dundalk	2	Co. Louth	Suburban Background	31st December	EPA
Ennis	12	Co. Clare	Suburban Background	31st December	EPA
Enniscorthy	14	Enniscorthy Town	Suburban Background	31st December	Wexford County Council
Finglas	2	Dublin 11	Suburban Background	31st December	Dublin City Council

Heatherton Park	1	Cork City	Suburban Background	31st December	Cork City Council
Kilkitt	1	Co. Monaghan	Rural Background	8 th December	EPA
Letterkenny	9	Co. Donegal	Urban Background	31st December	EPA
Limerick	4	Co. Limerick	Urban Background	31st December	EPA
Macroom	2	Co. Cork	Suburban Background	31st December	EPA
Marino	4	Dublin 3	Suburban Background	31st December	Dublin City Council
Phoenix Park	2	Dublin 8	Suburban Background	31st December	Dublin City Council
Portlaoise	0	Co. Laois	Suburban Background	27 th November	EPA
Rahoon Road	0	Galway City	Suburban Background	10 th December	Public Analyst's Laboratory
Rathmines	5	Dublin 6	Urban Background	31st December	EPA
Ringsend	12	Dublin 4	Urban Traffic	31st December	EPA
Roscommon	2	Roscommon City	Suburban Background	31st December	EPA
Seville Lodge	7	Kilkenny City	Suburban Background	31st December	EPA
South Link Road	6	Cork City	Suburban Traffic	31st December	Cork City Council
Tipperary	1	Co. Tipperary	Suburban Background	31st December	EPA
St. Anne's	1	Dublin 5	Suburban Background	31st December	EPA
St. John's Road West	5	Dublin 8	Urban Traffic	31st December	Dublin City Council
Tallaght	3	Dublin 24	Suburban Background	7 th December	South Dublin County Council
Winetavern Street	9	Dublin 8	Urban Background	23 rd November	Dublin City Council



Air Quality Bulletin – Ozone December 2019

The health information threshold for ozone is 180 ug/m³. Any exceedances of this threshold must be notified to the public. The table below shows the number of exceedances at stations in Ireland based on available data to 31st December. This data is provisional and subject to future revision following any further data validation.

Further details are available at www.epa.ie/air/quality/ or email airquality/@epa.ie

Station Name	Number of values greater than 180 ug/m³ (year to date)	Station Location	Station Type	Data available to	Station Operator
Rathmines	0	Dublin 6	Urban Background	31st December	EPA
Clonskeagh	0	Dublin 14	Suburban Background	31st December	EPA
Pearse Street	0	Dublin 2	Urban Traffic	31st December	EPA
Carnsore Point	0	Wexford	Rural Background	31st December	EMEP
Swords	0	Co. Dublin	Suburban Background	31st December	EPA
Bishopstown CIT	0	Cork City	Suburban Background	31st December	CIT
UCC Distillery Field	0	Cork City	Suburban Background	31st December	UCC
South Link Road	0	Cork City	Suburban Traffic	31st December	Cork City Council
Kilkenny Seville Lodge	0	Kilkenny City	Suburban Background	31st December	EPA
Bray	0	Co. Wicklow	Suburban Background	31st December	EPA
Castlebar	0	Co. Mayo	Suburban Background	31st December	EPA
Kilkitt	0	Co. Monaghan	Rural Background	31st December	EPA
Limerick People's Park	0	Co. Limerick	Urban Background	31st December	EPA
Emo Court	0	Co. Laois	Rural Background	31st December	EPA

Valentia	0	Co. Kerry	Rural Background	31st December	Met Éireann
Mace Head	0	Co. Galway	Rural Background	31st December	NUI Galway
Malin Head	0	Co. Donegal	Rural Background	31st December	EMEP



Air Quality Bulletin – Nitrogen Dioxide December 2019

The hourly limit for NO₂ is 200 ug/m³. The limit is deemed breached if more than 18 exceedances occur during the year. The table below shows the number of exceedances at stations in Ireland based on available data to 31st December. This data is provisional and subject to future revision following any further data validation.

Further details are available at http://www.epa.ie/air/quality/monitor or email airquality/monitor or email airquality/monitor or email

Station Name	Number of values greater than 200 ug/m³ (year to date)	Station Location	Station Type	Data available to	Station Operator
Rathmines	0	Dublin 6	Urban Background	31st December	EPA
Ballyfermot	0	Dublin 7	Urban Traffic	31st December	Dublin City Council
St. John's Road	0	Dublin 8	Urban Traffic	31 st December	Dublin City Council
Pearse Street	0	Dublin 2	Urban Traffic	31 st December	EPA
Winetavern Street	0	Dublin 8	Urban Traffic	31st December	Dublin City Council
Blanchardstown	0	Dublin 15	Suburban Traffic	31 st December	Fingal County Council
Davitt Road	0	Dublin 12	Suburban Traffic	31 st December	Dublin City Council

Dún Laoghaire	0	Dublin 24	Suburban Background	31st December	Dún Laoghaire Rathdown County Council
Swords	0	Co. Dublin	Suburban Background	31st December	EPA
Ringsend	0	Dublin 4	Urban Traffic	31st December	EPA
Portlaoise	0	Co. Laois	Suburban Background	30 th November	EPA
UCC Distillery Field	0	Cork City	Suburban Background	31st December	UCC
South Link Road	0	Cork City	Suburban Traffic	31st December	Cork City Council
Kilkenny Seville Lodge	0	Kilkenny City	Suburban Traffic	31st December	EPA
Dundalk	0	Co. Louth	Suburban background	31st December	EPA
Emo Court	0	Co. Laois	Rural Background	31st December	EPA
Castlebar	0	Co. Mayo	Suburban Background	31st December	EPA
Kilkitt	0	Co. Monaghan	Rural Background	30 th November	EPA
Peoples's Park Limerick	0	Co Limerick	Urban Background	31st December	EPA