Air Pollution Ref 9582716

* Please provide access to any air pollution audits the council has done on schools in its area.

Air Quality Audits for Wessex Gardens School and Tudor Primary School are available at the following web address:

The Mayor's school air quality audit programme | London City Hall

Martin School (East Finchley) Air Quality Audit was completed in 2022, however is not currently available online. Given that the report may contain some sensitive details regarding the school's layout, we will await permission from the school to provide this report to external parties.

* What are the air pollution levels at the schools in your borough?

Air pollution levels are highly varied across the borough when comparing localities, therefore air pollution levels at schools across Barnet will also be extremely varied; local pollution levels depend on several factors, including but not limited to proximity to main roads, typical transport methods used by parents/children/staff, street canyons, and overall air pollution dispersal potential. Pollution levels are also very variable over periods of time, e.g., rush hours vs off-peak hours. As such, the answer to this question in its current form is not reliably or easily quantifiable.

Air Quality Data at Schools in Barnet can be found using the following sources:

Breathe London Monitoring is currently performed at some schools in Barnet:

- Martin School
- Orion Primary School
- Wessex Gardens School
- Christs College Finchley (to go live soon)

These monitors collect data on NO2 and PM2.5. Further information, and monitoring data may be found here: Breathe London

The London Atmospheric Emissions inventory provide modelled data with a baseline year of 2019; there is a list of modelled pollutant (NO2, PM10, PM2.5) concentrations for every school in London which exceed national limits and/or WHO guideline limits; some of these schools are located in Barnet in 2019 (see table below). Further information can be found here: London Atmospheric Emissions Inventory (LAEI) 2019 - London Datastore

Establis_1	NO2_16bF	AboveLimit16	PM25_16bF	NO219LAEI	AboveLimit_LA
St Joseph's Catholic Primary School	43.7	yes	14.1	36.0	no
Wessex Gardens Primary School	42.1	yes	14.1	34.3	no
Hasmonean Primary School	40.1	yes	13.6	31.0	no
All Saints' CofE Primary School NW2	39.9	no	13.7	31.6	no
Tudor Primary School	39.6	no	13.5	31.2	no
St Agnes' Catholic Primary School	39.3	no	13.6	31.0	no
Shalom Noam Primary School	38.9	no	13.6	26.8	no
Beis Yaakov Primary School	38.8	no	13.7	30.1	no
Brookhill Nursery School	32.4	no	12.6	25.7	no
Hampden Way Nursery School	34.8	no	13.0	25.9	no
Moss Hall Nursery School	32.8	no	12.8	26.9	no
St Margaret's Nursery School	31.7	no	12.5	24.9	no
Pavilion Study Centre	30.9	no	12.5	24.2	no
Claremont Primary School	38.2	no	13.4	29.5	no
Pardes House Primary School	38.1	no	13.3	30.3	no
Friern Barnet School	33.1	no	12.7	25.9	no
St Michael's Catholic Grammar School	32.8	no	12.7	25.7	no
Finchley Catholic High School	31.5	no	12.7	24.5	no
St James' Catholic High School	35.6	no	13.2	27.6	no
Mill Hill School Foundation	31.6	no	12.4	24.9	no
Hendon Preparatory School	36.0	no	13.1	28.7	no
The King Alfred School	37.7	no	13.4	29.6	no
Lyonsdown School	30.0	no	12.3	23.7	no
Mount House School	28.3	no	12.0	22.0	no
Annemount School	34.8	no	13.0	27.1	no
Golders Hill School	39.7	no	13.6	30.8	no
Goodwyn School	32.5	no	12.6	25.6	no

Holland House School	36.7	no	13.2	28.7	no
Kerem School	37.8	no	13.3	30.3	no
St Martin's School	35.6	no	13.0	29.2	no
Pardes House Grammar School	38.1	no	13.3	30.3	no
Menorah Grammar School	33.6	no	12.9	26.1	no
Beth Jacob Grammar School for Girls	36.8	no	13.2	29.0	no
Dwight School London	37.3	no	13.2	29.3	no
Brampton College	39.1	no	13.5	31.2	no
Northway School	32.2	no	12.4	26.2	no
Oakleigh School & Acorn Assessment Centre	34.6	no	13.0	27.2	no
Mapledown School	44.4	yes	14.2	35.5	no
Our Lady of Lourdes RC School	37.7	no	13.3	29.4	no
Childs Hill School	37.4	no	13.4	29.4	no
The Orion Primary School	37.4	no	13.2	31.7	no
Martin Primary School	37.4	no	13.3	29.1	no
Rimon Jewish Primary School	37.4	no	13.4	29.3	no
St Paul's CofE Primary School N11	37.3	no	13.3	30.1	no
Parkfield Primary School	37.2	no	13.3	29.5	no
St Theresa's Catholic Primary School	37.2	no	13.2	29.3	no
Akiva School	36.9	no	13.2	28.7	no
Sunnyfields Primary School	36.8	no	13.3	29.2	no
The Hyde School	36.8	no	13.3	28.6	no
Menorah Primary School	36.6	no	13.4	28.8	no
Brookland Junior School	36.6	no	13.2	28.7	no
Brookland Infant and Nursery School	36.6	no	13.2	28.7	no
Manorside Primary School	36.5	no	13.1	27.9	no
Bell Lane Primary School	36.4	no	13.2	28.6	no
Independent Jewish Day School	36.4	no	13.2	28.5	no
Garden Suburb Junior School	36.4	no	13.2	28.4	no
Garden Suburb Infant School	36.4	no	13.2	28.4	no

Chalgrove Primary School	35.7	no	13.0	28.4	no
Colindale Primary School	35.6	no	13.7	26.8	no
Alma Primary	35.4	no	13.3	28.7	no
Holy Trinity CofE Primary School	35.3	no	13.1	27.6	no
Courtland School	35.0	no	12.8	28.2	no
Barnfield Primary School	34.9	no	13.0	27.3	no
Blessed Dominic Catholic Primary School	34.8	no	13.2	27.5	no
Mathilda Marks-Kennedy Jewish Primary School	34.5	no	12.9	28.0	no
Hollickwood Primary School	34.5	no	12.9	26.7	no
Dollis Primary School	34.4	no	12.8	26.4	no
Dollis Junior School	34.4	no	12.8	26.4	no
Watling Park School	34.3	no	13.0	26.4	no
Beit Shvidler Primary School	34.3	no	12.9	26.9	no
Coppetts Wood Primary School	34.3	no	12.9	26.6	no
Brunswick Park Primary and Nursery School	34.2	no	12.9	27.1	no
Sacks Morasha Jewish Primary School	34.1	no	12.9	27.1	no
St Mary's CofE Primary School	33.9	no	12.9	26.6	no
All Saints' CofE Primary School N20	33.8	no	12.9	26.8	no
Summerside Primary Academy	33.8	no	12.8	26.1	no
Menorah Foundation School	33.6	no	12.9	26.1	no
Etz Chaim Jewish Primary School	33.5	no	12.7	26.2	no
Goldbeaters Primary School	33.4	no	12.8	27.5	no
Osidge Primary School	33.4	no	12.8	26.5	no
Millbrook Park Primary School	33.2	no	12.8	26.3	no
St Mary's and St John's CofE School	35.5	no	13.1	28.1	no
St Catherine's RC School	33.1	no	12.6	27.2	no
St John's CofE Primary School	33.1	no	13.0	26.3	no
Barnet and Southgate College	34.4	no	12.8	28.1	no
Woodhouse College	35.9	no	13.1	26.7	no

Tashbar of Edgware	33.6	no	12.9	26.3	no
Beis Soroh Schneirer	43.9	yes	14.0	36.1	no
Talmud Torah Tiferes Shlomo	37.2	no	13.5	30.8	no
Finchley and Acton Yochien School	35.4	no	13.0	28.0	no
Moss Hall Junior School	32.9	no	12.8	26.4	no
Moss Hall Infant School	32.9	no	12.8	26.4	no
Barnet Hill Academy	42.4	yes	13.8	33.2	no
WENTWORTH COLLEGE	47.4	yes	14.6	38.7	no
Woodcroft Primary School	32.8	no	12.7	26.6	no
St John's CofE Junior Mixed and Infant School	32.8	no	12.7	25.7	no
Tiferes High School	36.2	no	13.2	28.5	no
The Annunciation Catholic Infant School	32.8	no	12.8	26.2	no
Holly Park Primary School	32.8	no	12.7	25.6	no
Frith Manor Primary School	32.7	no	12.7	26.0	no
Susi Earnshaw Theatre School	34.3	no	12.7	28.3	no
Kisharon College	36.5	no	13.2	28.8	no
Nancy Reuben Primary School	37.4	no	13.3	30.0	no
Torah Vodaas	44.5	yes	14.2	36.4	no
The Northgate School	34.7	no	13.0	27.2	no
Northgate School	34.7	no	13.0	27.2	no
St Mary's CofE Primary School, East Barnet	32.4	no	12.7	25.4	no
Northside Primary School	32.4	no	12.7	25.5	no
Edgware Primary School	32.4	no	12.7	25.5	no
London Academy	35.6	no	13.0	28.9	no
Ellern Mede School Limited	31.9	no	12.5	25.3	no
St Andrew's CofE Voluntary Aided Primary School, Totteridge	32.3	no	12.6	25.7	no
Wren Academy Finchley	33.2	no	12.8	25.6	no
JCoSS	28.6	no	12.1	22.5	no

Edgware Jewish Girls - Beis Chinuch	34.5	no	12.9	26.9	no
The Holmewood School	31.7	no	12.6	24.8	no
Queen Elizabeth's School, Barnet	28.2	no	12.0	22.1	no
Ashmole Academy	31.3	no	12.5	24.5	no
The Compton School	34.5	no	12.9	26.6	no
Deansbrook Infant School	32.2	no	12.7	25.2	no
Deansbrook Junior School	32.2	no	12.7	25.2	no
The Annunciation RC Junior School	32.2	no	12.7	25.3	no
Queenswell Infant & Nursery School	32.1	no	12.8	25.0	no
East Barnet School	30.4	no	12.4	23.9	no
Queenswell Junior School	32.1	no	12.8	25.0	no
Fairway Primary School and Children's Centre	32.1	no	12.4	25.7	no
Queen Elizabeth's Girls' School	33.8	no	12.7	27.5	no
Whitefield School	40.9	yes	13.8	32.2	no
Mill Hill County High School	30.7	no	12.3	24.1	no
Christ's College Finchley	36.8	no	13.2	28.7	no
Danegrove Primary School	31.9	no	12.6	25.3	no
Peninim	37.1	no	13.3	29.5	no
Hasmonean High School for Boys	36.6	no	13.2	29.1	no
Hendon School	38.1	no	13.4	30.0	no
Unity Girls High School	46.3	yes	14.7	37.7	no
Limespring School	38.8	no	13.4	31.3	no
The Henrietta Barnett School	35.3	no	13.1	27.6	no
Copthall School	34.3	no	12.9	27.6	no
St Vincent's Catholic Primary School	31.6	no	12.5	24.7	no
Sacred Heart Roman Catholic Primary School	31.6	no	12.6	25.1	no
St Andrew the Apostle Greek Orthodox School	32.4	no	12.8	26.1	no
St Paul's CofE Primary School NW7	31.5	no	12.4	24.9	no

The Archer Academy			10.4	07.0	
The Archer Academy	35.0	no	13.1	27.3	no
Ashmole Primary School	31.4	no	12.6	24.6	no
Church Hill School	31.1	no	12.5	24.4	no
Beis Medrash Elyon	41.5	yes	13.7	32.7	no
Monkfrith Primary School	30.6	no	12.5	24.1	no
Rosh Pinah Primary School	30.5	no	12.3	23.8	no
Woodridge Primary School	30.5	no	12.4	23.8	no
Ambitious College	43.4	yes	13.8	33.2	no
Broadfields Primary School	29.9	no	12.2	23.3	no
Underhill School	29.8	no	12.3	23.7	no
Menorah High School for Girls	36.2	no	13.2	28.0	no
Trent CofE Primary School	29.5	no	12.2	23.2	no
Grasvenor Avenue Infant School	29.5	no	12.2	23.0	no
St Anthony's School for Girls	37.6	no	13.3	29.5	no
Bishop Douglass School Finchley	35.2	no	13.1	27.5	no
Cromer Road Primary School	28.9	no	12.1	23.0	no
Oak Lodge School	35.2	no	13.1	27.6	no
Whitings Hill Primary School	28.8	no	12.1	22.7	no
Livingstone Primary and Nursery School	28.5	no	12.1	22.4	no
Foulds School	28.4	no	12.0	22.2	no
Monken Hadley CofE Primary School	28.3	no	12.0	22.0	no
The Totteridge Academy	29.4	no	12.2	22.9	no
Lubavitch Yeshiva Ketanah of London	39.0	no	13.5	30.2	no
Kisharon School	38.9	no	13.5	29.7	no
Oak Hill School	30.7	no	12.3	25.0	no
Christ Church Primary School	27.8	no	11.9	21.7	no
Saracens High School	34.6	no	13.1	26.8	no
Shiras Devorah High School	31.7	no	12.6	29.7	no
Oakbridge Special Education	35.2	no	13.1	27.5	no
North London Grammar School		no		29.4	no

Ark Pioneer Academy	no	24.4	no
Hasmonean High School for Girls	no	28.5	no
Childs Hill Primary School	no	29.4	no
Rosh Pinah Additional Resource Provision	no	23.9	no
Woodside School	no	25.3	no
Woodhouse College	no	26.7	no
Ateres Beis Yaakov Primary School	no	29.0	no

Automatic and Diffusion tube monitoring at two schools can be found within Barnet's Air Quality Annual Status Reports: <u>Air quality monitoring</u> <u>Barnet Council</u>

* Not including funds for School Streets, what budget does the council put towards measures that address air pollution within its schools? Air quality issues are incorporated into many different departments within the council e.g., highways, town centres, public health, sustainability etc. each department dedicates a portion of its funding towards air quality (monitoring, school audits, public realm improvements etc) when required. Therefore, we do not have access to this information

* How many times has the council been contacted by constituents about air quality in the last year? And how many of these complaints have been followed up?

We have received approx. 18 complaints over the past year regarding air quality. All complaints are followed up as this is a requirement to meet our key performance indicators. We periodically have general questions regarding air quality within the Barnet - 5 have been recorded so far over the past year.