

Airspace information: transparency about airspace use and aircraft movements

Bristol Airport

Currently undertaking this activity

Partially undertaking this activity

Not currently undertaking/not applicable to airport

Information provision/data type	Fulfils CAA/Air Navigation Guidance 2017 (For CAA use only)	Additional comments	Link to webpages that contain this information
Runway utilisation and operations		The airport produces annual Operations Monitoring Reports detailing a breakdown of runway usage (linked to 2022). 2023 due to be published in April 2024 (once published, this updated version will be accessible if you search online).	https://www.bristolairport.co.uk/media/gx2j4wab/annual-monitoring-report-2022-180923.pdf
Standard Instrument Departure (SID) utilisation		Data published on NATS website.	https://nats-uk.ead-it.com/cms-nats/opencms/en/Publications/AIP/Current-AIRAC/graphics/336856.pdf
Arrivals data		The airport produces annual Operations Monitoring Reports detailing statistics on arriving aircraft using CDA operating technique.	https://www.bristolairport.co.uk/media/gx2j4wab/annual-monitoring-report-2022-180923.pdf
Continuous Descent Approach (CDA) & Continuous Climb Operations (CCO)		The airport works with the airlines through the Bristol Airport Flight Operations Safety Committee to promote the use of CDA and other operational improvements. The use of CDAs is monitored and reported to the Committee in the form of a 'league table'. CDA performance stats are also included in the annual Operations Monitoring Report. No information or data is published on CCO.	https://www.bristolairport.co.uk/corporate/environment/aircraft-noise/ https://www.bristolairport.co.uk/media/gx2j4wab/annual-monitoring-report-2022-180923.pdf
Flight tracking & tools		The Airport introduced an online flight track for interested parties, such as residents and passengers, to use in 2020.	https://www.bristolairport.co.uk/corporate/environment/aircraft-noise/

Aircraft Traffic Movements		The airport produces annual Operations Monitoring Reports detailing a breakdown of air transport movements.	https://www.bristolairport.co.uk/media/gx2j4wab/annual-monitoring-report-2022-180923.pdf
Night quota count		<p>The airport produces annual Operations Monitoring Reports detailing night quota count usage.</p> <p>Night-time aircraft noise is currently controlled by a noise Quota Count (QC) classification system, the provisions of which are regulated by planning condition.</p> <p>A dedicated fact sheet has been produced on night flying and is available online.</p>	<p>https://www.bristolairport.co.uk/corporate/environment/aircraft-noise/</p> <p>https://www.bristolairport.co.uk/media/gx2j4wab/annual-monitoring-report-2022-180923.pdf</p>
Slot allocation, transfers & sales		Level 3 slot allocation does not come into force until Summer 2024 so currently nothing to report.	
Air Traffic Control Practices		The Noise Action Plan 2019-2024 explains departure and approach practices and procedures. A dedicated fact sheet, including FAQs, on flights paths is available online. Our 2024-2029 Noise Action Plan will be published on our website imminently, subject to DEFRA approval.	https://www.bristolairport.co.uk/corporate/environment/aircraft-noise/
Weather-related conditions		The airport explains how weather, particularly wind direction, affects their operations.	https://www.bristolairport.co.uk/corporate/environment/aircraft-noise/
Aircraft types used by airlines		The airport produces annual Operations Monitoring Reports detailing a breakdown of commercial aircraft types.	https://www.bristolairport.co.uk/media/gx2j4wab/annual-monitoring-report-2022-180923.pdf
Airline operators		An airline directory is available online.	https://www.bristolairport.co.uk/where-can-i-fly/airline-and-tour-operators
Airline route networks/destinations (including changes)		The airport has a dedicated webpage to the destinations that it serves.	https://www.bristolairport.co.uk/where-can-i-fly/airline-and-tour-operators
Airline Standard Operational Procedures		Details of Noise Abatement Departure Procedures (NADP) and Airline Standard Operational Procedures are not published on the	https://www.bristolairport.co.uk/corporate/environment/aircraft-noise/

		airport's website. However, NADPs are published within the UK AIP and are available publicly.	See UK AIP EGGD Bristol: https://nats-uk.ead-it.com/cms-nats/opencms/en/Publications/AIP/
Historic comparisons of route networks flown		Departure and arrival maps can be downloaded via Google Earth.	https://www.bristolairport.co.uk/corporate/environment/aircraft-noise/
League tables of airline operational performance		The use of CDAs is monitored and reported to the Committee in the form of a 'league table'. CDA performance is included in the annual Operations Monitoring Report. The airport intends to undertake an annual review of airline track keeping and establish a 'league table' of performance.	https://www.bristolairport.co.uk/corporate/environment/aircraft-noise/
Data on operations outside of normal operating hours		The airport produces annual Operations Monitoring Reports detailing night-time operations.	https://www.bristolairport.co.uk/media/gx2j4wab/annual-monitoring-report-2022-180923.pdf
Airport Consultative Committee (ACC)		The airport's ACC meets quarterly and provides a regular forum to discuss airport operations, issues, and future development. Membership includes representation from aviation and non-aviation stakeholders. ACC agenda and minutes are available online.	https://www.bristolairport.co.uk/corporate/community/airport-consultative-committee/
Airport noise forums/boards		Discussion with local communities is mainly facilitated through the ACC but also via a dedicated Environmental Effects Working Party (EEWP). The airport meets on a regular basis with interested parties, including residents and airlines, via the Flight Operations subcommittee.	https://www.bristolairport.co.uk/corporate/community/airport-consultative-committee/
Community noise reports		The airport produces annual Operations Monitoring Reports aimed at communities which provide statistical information on operational activities and associated monitoring of environmental performance throughout the year.	https://www.bristolairport.co.uk/media/gx2j4wab/annual-monitoring-report-2022-180923.pdf

		<p>'Your Airport' is a regular newsletter available for the local community giving the latest news and developments at the airport.</p>	<p>https://www.bristolairport.co.uk/corporate/community/local-community-newsletter/</p>
Community relations events		<p>A chapter dedicated to community relations can be found in the airport's Operations Monitoring Reports.</p> <p>The airport attends local Parish Council Annual General Meetings.</p> <p>A dedicated email / point of contact exists for any related issues (sustainability@bristolairport.com), with face-to-face meetings at local resident's houses being facilitated upon request.</p>	<p>https://www.bristolairport.co.uk/corporate/community/</p> <p>https://www.bristolairport.co.uk/media/gx2j4wab/annual-monitoring-report-2022-180923.pdf</p>
Noise Action Plan (NAP)		<p>The airport's NAP is used as a strategy for managing aircraft noise to reduce impacts on communities living around the airport. The airport is currently reviewing its Noise Action Plan, to be submitted to DEFRA for review and approval.</p>	<p>https://www.bristolairport.co.uk/corporate/environment/aircraft-noise/</p>
Noise & Track keeping performance (NTK)		<p>The airport operates an NTK system called 'ANOMS', which, in addition to recording noise levels at monitoring stations around the community, records the routes taken by aircraft and creates a graphic representation of flight paths relative to the ground.</p> <p>Data in the annual Operations Monitoring Reports includes the recorded noise levels at the airport's three permanent noise monitoring locations.</p> <p>The airport does provide live track keeping.</p>	<p>https://www.bristolairport.co.uk/corporate/environment/aircraft-noise/</p>
Noise Contour Mapping		<p>Annual Operations Monitoring Reports include the recorded noise levels at Bristol airport's three permanent noise monitoring locations. Predictive noise contours are produced to inform stakeholders of such impacts along with associated schemes for mitigation (noise insulation scheme). Further details on noise contour mapping can be found in the airport's draft NAP 2019-2024.</p>	<p>https://www.bristolairport.co.uk/corporate/environment/aircraft-noise/</p> <p>https://www.bristolairport.co.uk/media/gx2j4wab/annual-monitoring-report-2022-180923.pdf</p>
Noise complaints data, reports, and handling			<p>https://www.bristolairport.co.uk/corporate/environment/aircraft-noise/</p>

		<p>The airport operates a formal mechanism for responding to noise queries from the local community, and for assessing the impact of actual noise values from aircraft in the area surrounding the airport. An online reporting and feedback service is available, or queries can be raised by calling a dedicated telephone (01275 473 799) or by email (Sustainability@Bristolairport.com). Noise complaints are investigated and, if appropriate, follow up action will be taken with the operator of the aircraft concerned. All complaints are logged and recorded each month, by location and by type of noise. Each month, the figures are displayed within the Operations Monitoring Report, in map format, and reported and discussed at the ACC and at the EEWP.</p>	<p>https://www.bristolairport.co.uk/media/gx2j4wab/annual-monitoring-report-2022-180923.pdf</p>
<p>Information on permanent and temporary Airspace Change including trials</p>		<p>Details of airspace changes at the airports are published in the airport's draft NAP 2019-2024.</p>	<p>https://www.bristolairport.co.uk/corporate/environment/aircraft-noise/</p>