Airspace information: transparency about airspace use and aircraft movements

<u>Manchester Airport</u>

Currently undertaking this activity	*(green)*
Partially undertaking this activity	*(amber)*
Not currently undertaking/not applicable to airport	*(grey)*

Information provision/data type	Fulfils CAA/Air Navigation Guidance 2017	Additional comments	Link to webpages that contain this information
Runway utilisation and operations	*(green)*	A series of data sheets using diagrams, maps and video clips explaining the airport's departures on each of their Preferred Noise Routes, including runway utilisation, is published online. Information on runway closures is also published online.	https://www.manchesterairport.co.uk/community/living-near-the-airport/runway-data-sheet/
Standard Instrument Departure (SID) utilisation	*(green)*	A series of data sheets using diagrams, maps and video clips illustrating the airport's SID usage is published online.	https://www.manchesterairport.co.uk/community/living-near-the-airport/runway-data-sheet/
Arrivals data	*(green)*	A data sheet for arrivals dating back to 2016 is available online.	https://www.manchesterairport.co.uk/community/living-near-the-airport/runway-data-sheet/
Continuous Descent Approach (CDA) & Continuous Climb Operations (CCO)	*(amber)*	Information on CDA and CCO including Noise Abatement Procedures that aircraft must adhere to are published within the airport's draft Noise Action Plan 2019-2023 but no CDA or CCO data/statistics are given.	https://live-webadmin-media.s3.amazonaws.com/media/3708/manchester-airport-noise-action-plan-2019-2023-for-consultation.pdf
Flight tracking & tools	*(green)*	The airport uses WebTrak, a community-facing platform for reviewing airport flights and noise. Stakeholders can investigate and review real-time and historical airport noise, flights and weather.	https://www.manchesterairport.co.uk/community/living-near-the-airport/noise-disturbance-and-webtrak/
Aircraft Traffic Movements	*(green)*	Statistics on Air Transport Movements dating back to 2010 are published on the airport's website.	https://www.manchesterairport.co.uk/about-us/publications/traffic-statistics/
Night quota count	*(green)*	The Night Noise Policy sets out the airport's policies for controlling night noise and is published online.	https://www.manchesterairport.co.uk/community/environmental-management/

Slot allocation, transfers & sales		The airport introduced a prediction of how they thought the routes will be used during summer 2018. This prediction was based on the slot allocation for the summer. Further information on slot allocation at Manchester airport is available online.	https://www.acl-uk.org/
Air Traffic Control Practices		A series of FAQs have been produced on 'airspace & operations' designed to inform the local community on ATC practices and procedures, including any short-term changes to operations.	https://www.manchesterairport.co.uk/community/living-near-the-airport/airspace-and-operations/
Weather-related conditions		The airport explains how weather, particularly wind direction, affects their operations.	https://www.manchesterairport.co.uk/community/living-near-the-airport/airspace-and-operations/
Aircraft types used by airlines		No details published.	
Airline operators		An airline directory is available online.	https://www.manchesterairport.co.uk/flight-information/flight-operators/
Airline route networks/destinations (including changes)		The airport publishes a list of the destinations it serves.	https://www.manchesterairport.co.uk/destinations-and-guides/a-z-list-of-destinations/
Airline Standard Operational Procedures		Information on CDA and CCO including Noise Abatement Procedures that aircraft must adhere to are published within the airport's draft Noise Action Plan 2019-2023. All aircraft approaching Manchester Airport are expected to use low power/low-drag procedures to mitigate aircraft noise.	https://live-webadmin-media.s3.amazonaws.com/media/3708/manchester-airport-noise-action-plan-2019-2023-for-consultation.pdf
Historic comparisons of route networks flown		While the airport produces maps showing the general position and spread of flights for each SID in their runway data sheets, there are no historic comparisons of route networks flown.	https://www.manchesterairport.co.uk/community/living-near-the-airport/airspace-and-operations/
League tables of airline operational performance		No details published.	
Data on operations outside of normal operating hours		The airport publishes its latest Night Noise Policy online.	https://live-webadmin-media.s3.amazonaws.com/media/4305/manchester-airport-night-noise-policy-2012-2018.pdf
Airport Consultative Committee (ACC)		The airport's ACC meets quarterly and provides a regular forum to discuss airport operations and future development. Membership	https://www.manchesterairport.co.uk/community/consultative-committee/

		includes representation from a wide range of stakeholders. ACC agenda and minutes are available online.	
Airport noise forums/boards		In addition to the ACC, there are also two sub committees that meet quarterly: The Technical Advisory Group The Airport Users Advisory Group	https://www.manchesterairport.co.uk/community/consultative-committee/
Community noise reports		The airport implements a Community Strategy setting out principles and targets for how the airport will work together on a range of topics which includes communications. An annual survey is used as an engagement tool to work with local communities on where they think there are gaps in their relationship. Survey results are published on the airport's webpages. A range of data is published for communities which are available in public places such as libraries as well as online as read documents supplemented by short films that talk through the airport's operations. A series of information sheets, published in Plain English, were produced in collaboration with one of the local Parish Councils and the ACC on the subject of movements of each of the airport's departure routes. When new data sheets are published the airport circulates them to all councils and councillors in the surrounding boroughs of Manchester, Stockport, Trafford, Cheshire East and Cheshire West as well the ACC. Data sheets are also published online and are presented at all of the airport's activities in the local communities.	http://www.manchesterairport.co.uk/community/working-in-our-community/ http://www.manchesterairport.co.uk/community/living-near-the-airport/measuring-our-success/ http://www.manchesterairport.co.uk/community/living-near-the-airport/airspace-and-operations/ http://www.manchesterairport.co.uk/community/living-near-the-airport/runway-data-sheet/ http://www.manchesterairport.co.uk/community/living-near-the-airport/community-outreach-events/ https://www.manchesterairport.co.uk/community/living-near-the-airport/measuring-our-success/
Community relations events		The airport hosts regular Community Outreach 'surgeries', giving residents the opportunity to raise queries and ask questions face-to-face with member of the Community Relations Team. Outreach events are advertised in advance on the airport's web pages, e-newsletter, through local councillors and council web sites/parish magazines.	

		The airport also hosts various events with different groups such as schools and elderly groups. The airport offers special training courses for new councillors to understand about airport operations. Each year the airport offers a night time tour to councillors to see work done in night closures.	
Noise Action Plan (NAP)		The airport's NAP is used as a strategy for managing aircraft noise to reduce impacts on communities living around the airport. The current NAP 2013-2018 is available online. The airport's draft NAP 2019-2023 will be presented for formal adoption by DEFRA in 2019.	https://www.manchesterairport.co.uk/community/environmental-management/
Noise & Track keeping performance (NTK)		The NTK system associates radar data from air traffic control radar with related data from both fixed (permanent) and mobile noise monitors at prescribed positions on the ground. The results are independently checked and then reported to the ACC.	https://live-webadmin-media.s3.amazonaws.com/media/3708/manchester-airport-noise-action-plan-2019-2023-for-consultation.pdf
Noise Contour Mapping		Full details on noise contour mapping are available in the draft NAP 2019-2023.	https://live-webadmin-media.s3.amazonaws.com/media/3708/manchester-airport-noise-action-plan-2019-2023-for-consultation.pdf
Noise complaints data, reports and handling		The airport publishes the number of complaints it receives and their service standard for responding to those complaints within the airport's annual reports and via the ACC.	https://www.manchesterairport.co.uk/community/living-near-the-airport/noise-disturbance-and-webtrak/
Information on permanent and temporary Airspace Change including trials		Details of the CAA's airspace change process can be found in the airport's draft NAP 2019-2023.	https://live-webadmin-media.s3.amazonaws.com/media/3708/manchester-airport-noise-action-plan-2019-2023-for-consultation.pdf