

LEADERBOARD

globe.adsbexchange.com/leaderboard

OWN THE SKIES. The Leaderboard shows you how your receiver stacks up against others and what you can do to improve your hardware, flight activity monitored, and unique contribution.

Search any feeder name or UID to see how that feeder is performing, or simply click on any feeder in the table of data at the bottom of the page.

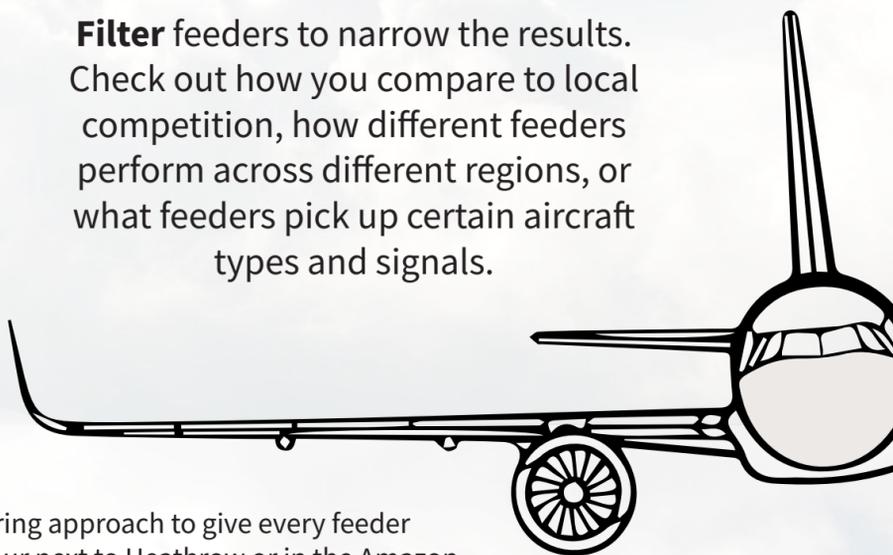
Don't know your feeder name or UID? Find it here: adsbexchange.com/myip

Sort the leaderboard however you want by clicking on your table header of choice.

Hardware			
Score	Uptime	Avg Coverage (SNM)	Max Range (NM)

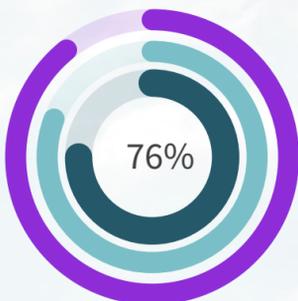
- 3 United States, United Kingdom, Switzerland
- ALL Municipality
- ALL Aircraft Type
- 1 Mode-S
- ALL Distance

Filter feeders to narrow the results. Check out how you compare to local competition, how different feeders perform across different regions, or what feeders pick up certain aircraft types and signals.

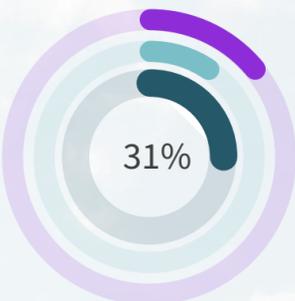


ADS-B Exchange took a comprehensive scoring approach to give every feeder a shot at being high in the ranks whether your next to Heathrow or in the Amazon. That's why we factor in your hardware, the activity you monitor, and the unique contributions you bring to the Exchange.

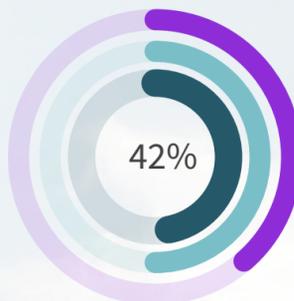
HARDWARE



ACTIVITY



EXCHANGE



Setting up your hardware is a critical first step. The more uptime and coverage you have, the higher the chance you'll spot aircraft.

- Plug your equipment into a stable power source; consider using a UPS
- Mount your antenna to a surface or pole outdoors in an area free of obstructions. Outside not an option? Try the attic or at a window.
- Use hardwired connections between your antenna and indoor equipment and minimize the length. LMR-240 cable is recommended.
- Radio or cell tower interference? Add a 1090Mhz filter.
- Getting zeros for Avg Coverage or Max Range? Check that your lat/lon is accurate in your [configuration settings](#).

Optimizing your hardware installation and antenna location will give you the best opportunity to maximize your observed flight activity.

- Have a building or a huge mountain next to your antenna? Consider relocating your equipment to a friend or family member's house or a local business that's willing to have your antenna on their property.
- In the U.S.? Add a 978Mhz SDR to receive another frequency.

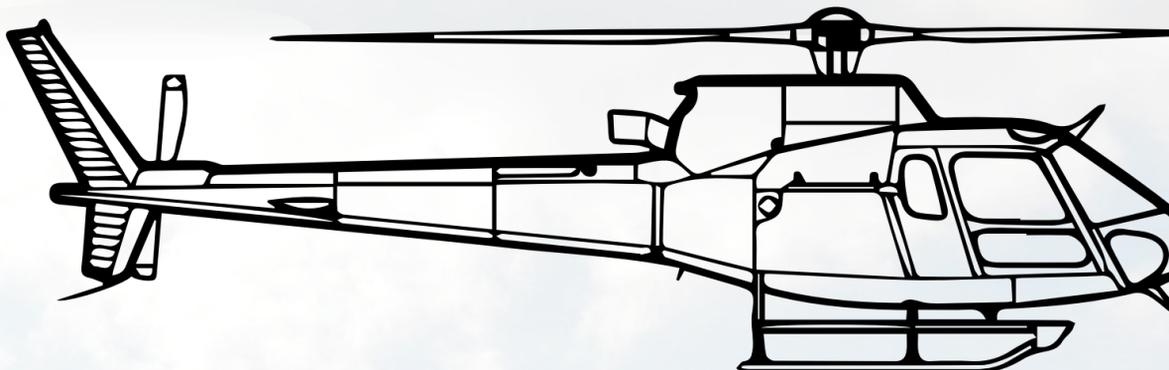
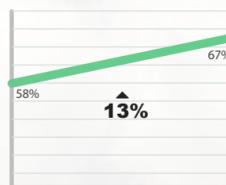
Antennas in locations capturing unique air and ground positions are especially important because it gives the community visibility into activity they otherwise wouldn't see.

- Locations closer to a runway are valuable because they pick up more ground activity giving the community insightful ramp to ramp visibility.
- An antenna that is placed further from other antennas is more likely to capture unique position data.

73,482

The Score is the sum of all nine percentages shown in the rings, multiplied by 1,000 to provide distinct scores for each feeder. Select a feeder, look at the row of data in the table, and hover over each ring to learn more.

Track your progress. Your score updates daily!



Not all feeders in the ADS-B Exchange network are represented in the Leaderboard. Reasons include feeders that don't have unique feeder names, obfuscate their location, lack the latest stats software package on their receiver ([click here, #3 for stats package](#)), and don't transmit signal types required to generate a score. You can always check out your own receiver's configuration by visiting adsbexchange.com/myip