The National Airspace System (NAS) is the safest, most efficient aerospace system in the world.

While safety is always paramount, focusing on efficiency helps to maximize the use of available airspace. In 2020, the ATO began the effort to collaboratively address improvement to operational efficiencies. Continuing to build on this foundation, the ATO will continue to focus on Maximizing Throughput by addressing the following performance initiatives for 2025:

TOS Objective continued for 2025:

- > Complete and execute training for Air Traffic and Traffic Management workforce.
- Expand PDRR at additional towers, where applicable, and CDR capabilities (as an enabler).
- Continue to monitor TOS submissions and utilization through established dashboards.
- Complete and distribute flight-planning requirements (FET Task 138) to expand operator participation.
- Explore ABRR opportunities.

Pathfinder Objective continued for 2025:

- Continue refinement to the pathfinder tool/dashboard for the NY Metros, DC Metros, and PHL markets.
- Encourage the use of predictive departure route availability tools, e.g., revamped or updated Route Availability Planning Tool (RAPT).
- Execute joint training sessions/tabletop exercises to solidify operating procedures with the new tool to help with industry readiness.

Departure Fix Awareness/Balancing continued for 2025:

- Institutionalize the use of the departure status position and departure fix status tool; expand staffing for the departure coordinator position.
- Continue the use and refinement of departure efficiency dashboards/metrics, including departure efficiency parameter, departure fix prediction, and departure fix throughput.
- Expand the use of Integrated Departure/Arrival Capability (IDAC) and Integrated Departure Route Planner (IDRP) as tools to help departure fix balancing.
- > Expand TBFM departure scheduling in the NY Metro facilities utilizing IDAC capabilities.



Escape Route Utilization continued for 2025:

- Continue monitoring escape route and preferred route compliance through available dashboards. Expand access to include operators.
- > Continue escape route development and modernization.



- New Focus: Airspace Throughput for 2025:
- Analyze the relationship between Florida AFP factors (rates, floors, ceilings) and departure performance.
- Explore potential tradeoffs among these factors to increase airspace throughput between Florida and Northeast.
- > Balance Florida AFP rates to assist northbound throughput.







2025 VP Efficiency Initiatives