SAF Dashboard

Commercial aviation’s journey to net zero will be critically dependent on scaling sustainable aviation fuel (SAF). To support those efforts to scale SAF, Boeing released its SAF Dashboard.

The SAF Dashboard is a data visualization tool providing a look at worldwide SAF production capacity. By allowing the user to drill into estimated SAF capacity by pathway, country and operational date, we are putting data first to support a world with more SAF.

HOW TO NAVIGATE THE DASHBOARD: CAPACITY TAB

**By Location**
- Click on country to filter the dashboard, or select multiple countries by clicking and dragging.
- To move the map, click and hold for a few seconds, then drag the mouse.
- To see a more detailed view of the U.S., click the plus-sign next to “Show/Hide U.S.”

**Snapshot**
Shows the cumulative announced production for the Operational Date selected.

**Controls**
Click on the buttons to move between pages. Toggle between Units of Measurement and click RESET MAP to remove any map selections.

**Selection Options**
Alter the selection options to see how announced fuel production changes based on the filters.
- **Operational Date**: Move the slider from left to right or select the drop down.
- **Fuel type**: Select SAF, Renewable Diesel (RD), or Other.
- **Pathway**: Select the desired options from the dropdown and click ‘Apply’.

**Production Assumptions**
Use the dropdown to view capacity announcements by facility life cycle stage, and toggle the dropdown to set an assumption around what percentage of announced capacity will end up being produced.

**Over Time**
Shows cumulative announced production over time. The vertical white line shifts to indicate the Operational Date selected.
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HOW TO NAVIGATE THE DASHBOARD: REGIONS TAB

SAF vs. Jet Fuel Consumption Map
Shows the percentage of SAF being used relative to total jet fuel consumption. Percentages will change based on the year selected. Changing the year on this screen has no impact to the settings on the Capacity page.

- **Zoom In or Out**: Use the scroll wheel on the tracking device.
- **Move map**: To move the map in the display area hold the left mouse key for a few seconds and then while continuing to hold move the tracking device. Alternatively, hold the ‘shift’ key and left mouse button to do the same (no need to wait a few seconds).
- **Deselect**: Click on an ocean.

Production Capacity
Displays the announced production based on the region selected from the drop down menu.