

FORUM25

Strengthening Community trust through Data Driven Engagement

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FORUM25

Who has heard of the “Clicker”
or Air noise button.

SAN Overview

Founded 1928

Busiest single runway airport in the United States.

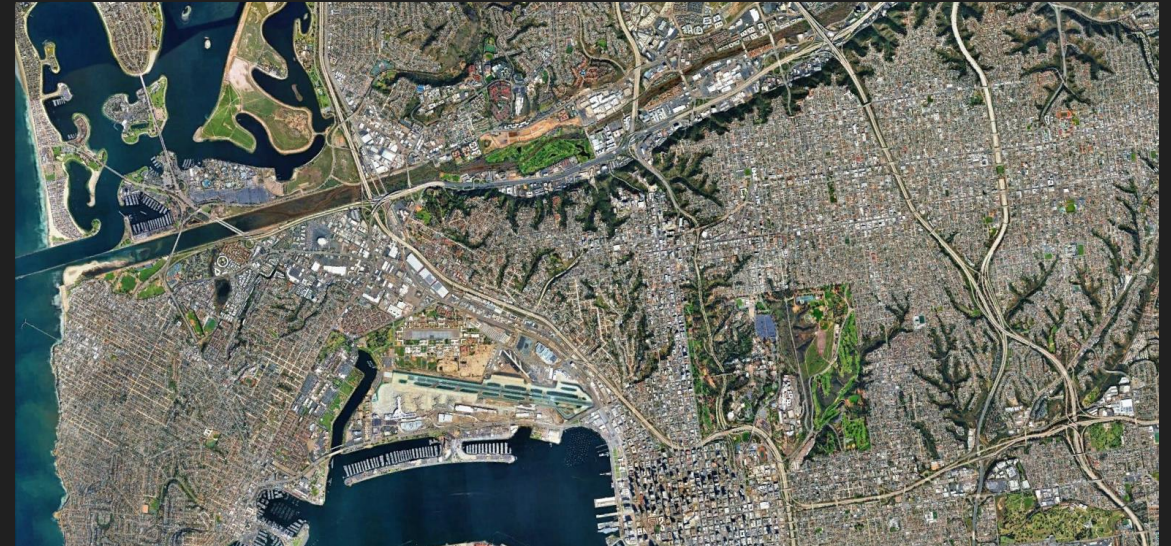
227,592 Operations in 2024.

3 miles from downtown San Diego

35,000 noise complaints in 2024. (yes exactly 35,000)

Noise Use restriction in place. (Curfew 2330-0630)

23 noise monitors surround the airport and 1 portable noise monitor.



Tools SAN uses to promote Data and Transparency.

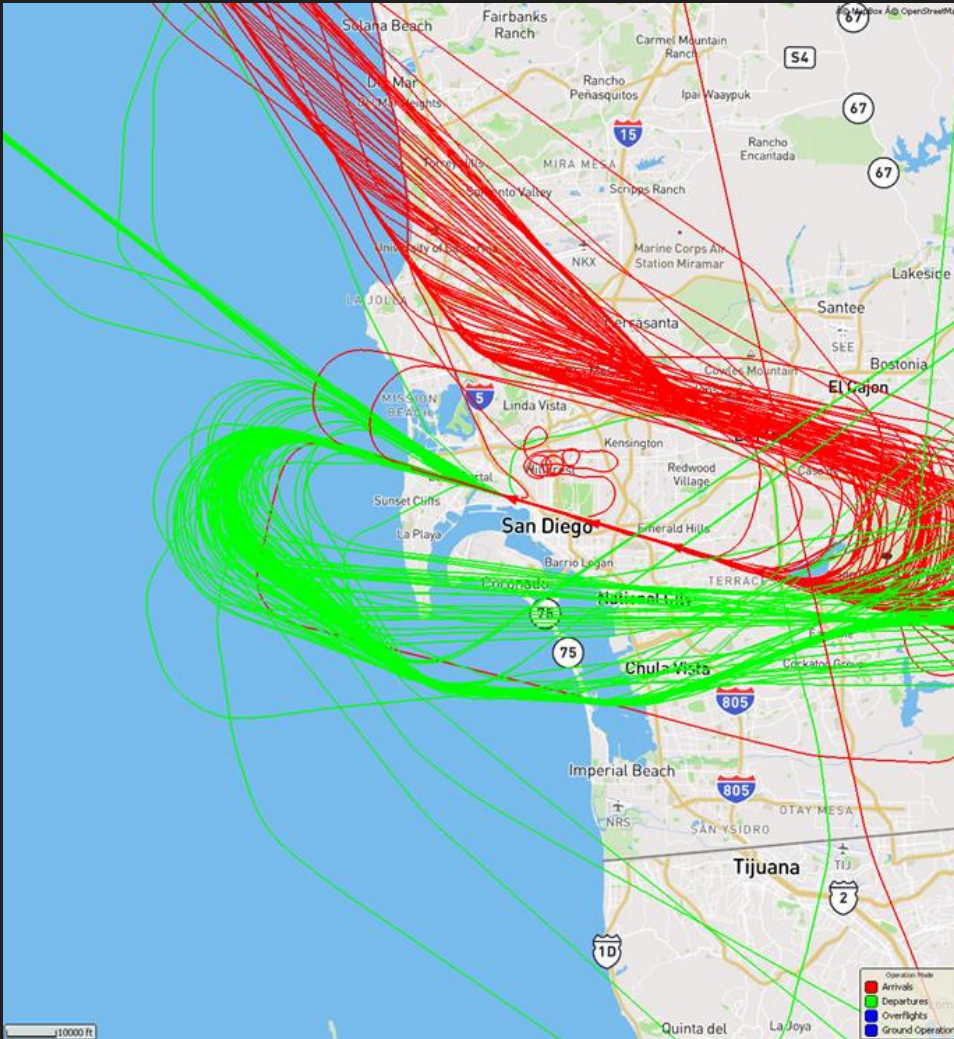
ANOMS

Web Trak

Tableau

Title 21

ANOMS



ANOMS is the key to collecting, sharing, analyzing noise data.

Helps analyze trends at a glance.

Noise complaint response and management.

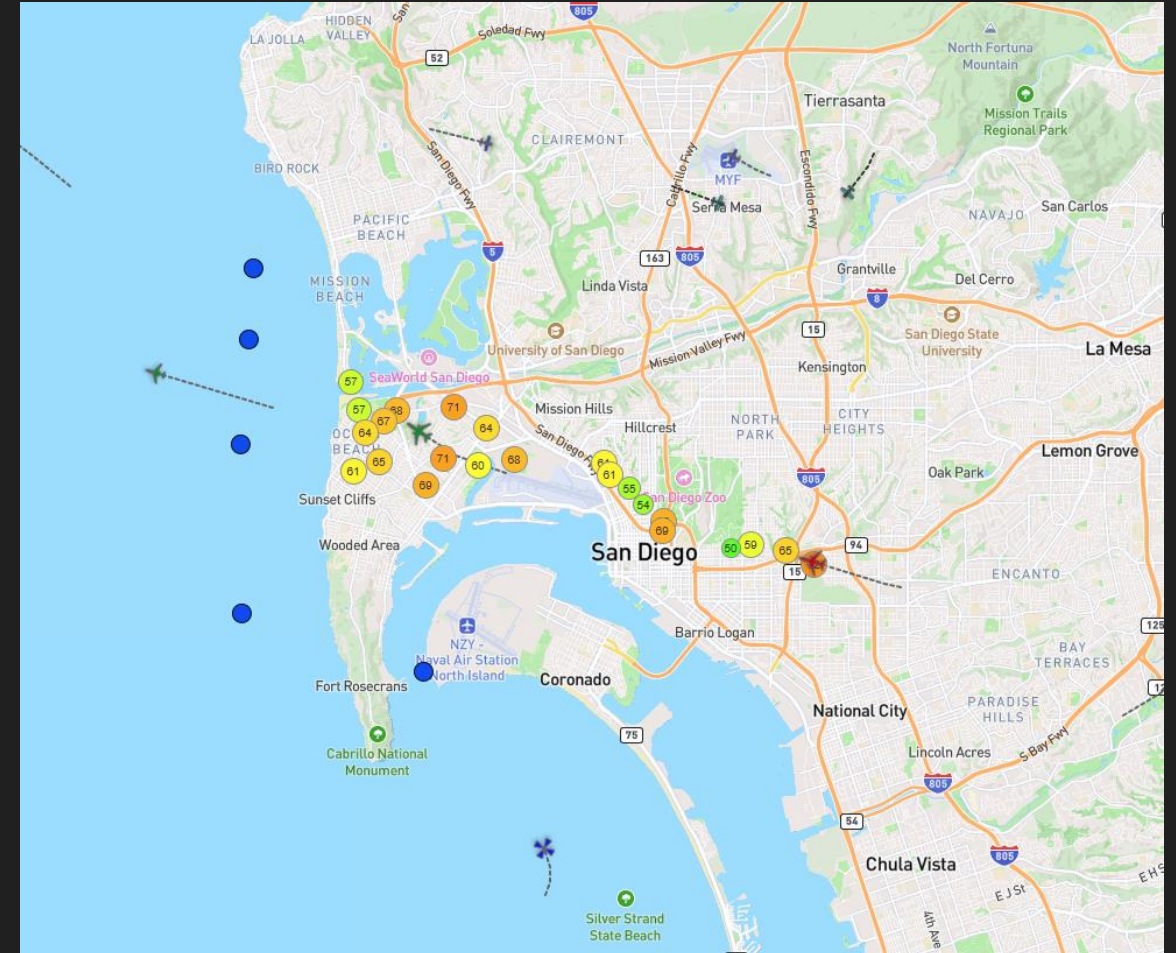
ANOMS is used to prepare Curfew Investigations

Web Trak

Public facing tool to help in finding near real time data or data up to 60 days prior.

Users can file complaints directly from the dashboard

Shows users flight tracks, noise levels, weather, and any alerts to communicate real time information.



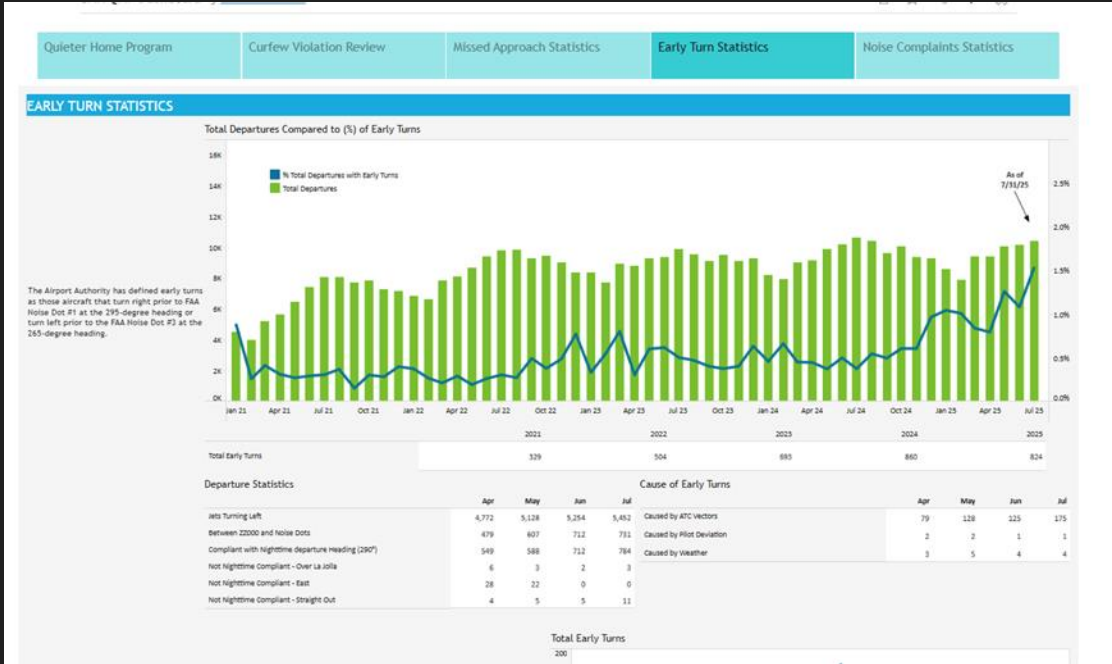
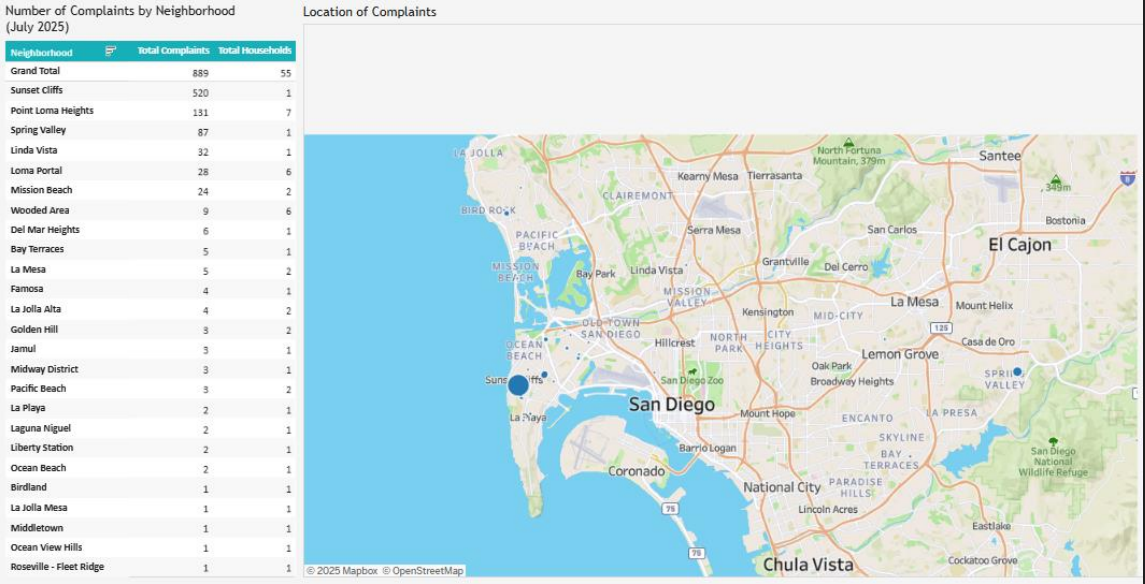
Tableau

Noise Statistics previously were presented at round table meetings.

SAN developed a Tableau dashboard to share this data monthly and in a more interactive manner.

Includes stats on Missed approaches, complaints, curfew violations, and early turns.

Makes the data digestible and easy to understand



Airport Noise Advisory Committee

Founded in 1981

Independent Facilitator leads the meeting

Consists of community groups, elected officials, business representatives, Acoustician, airline operations and pilots, and FAA

18 voting members, along with several non-voting members

Meets quarterly, previously bimonthly

Advisory to the Airport Authority Board

Staff presents on trends, new business, yearly updates, community questions, and any new flight procedures



Building a Stronger Community Through Transparency



Data-driven engagement fosters trust around airport noise issues.

Public facing tools and reports especially help with transparency

Community involvement is vital for effective noise management.

Advisory committee ensures diverse stakeholder representation.

Continuous data sharing helps address concerns proactively.