

IPACG 49 Oakland Center (ZOA) Facility Update

Greg Kalla
12/2024

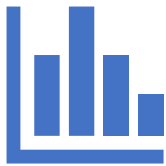




Table of Contents



Staffing



Traffic Data



ATOP Enhancements



Military/Commercial
Space



Staffing

Pac North

- 24 Certified Controllers
- 12 Trainees

Pac South

- 32 Certified Controllers
- 7 Trainees





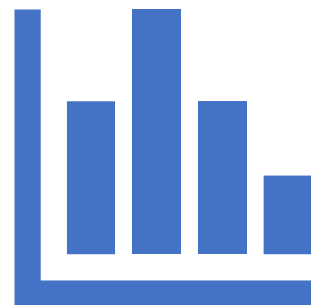
Traffic Data- 2023 compared to 2024

Jan-Oct 2023

- 248,096 flights
- Monthly Average- 24,800

Jan-Oct 2024

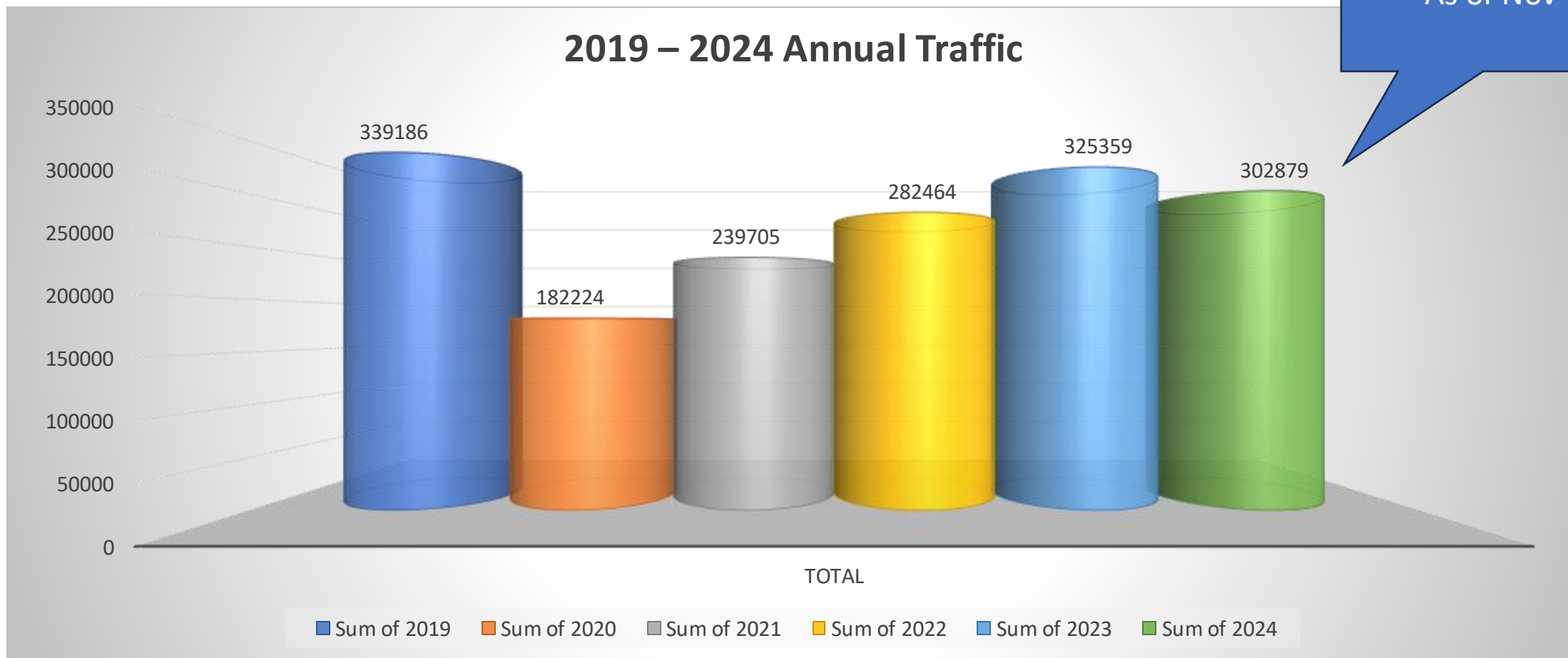
- 263,533 flights
- Monthly Average- 26,400





Traffic Data- 2023 compared to 2024

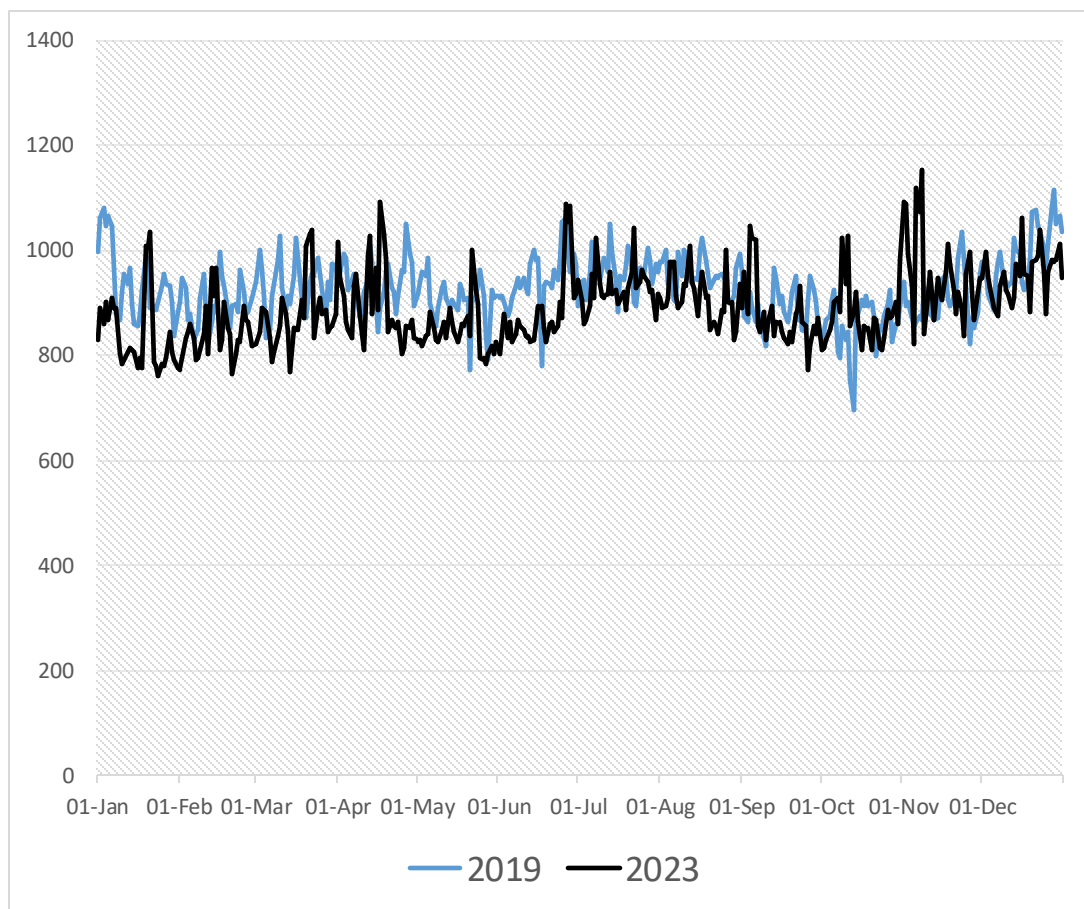
As of Nov 10



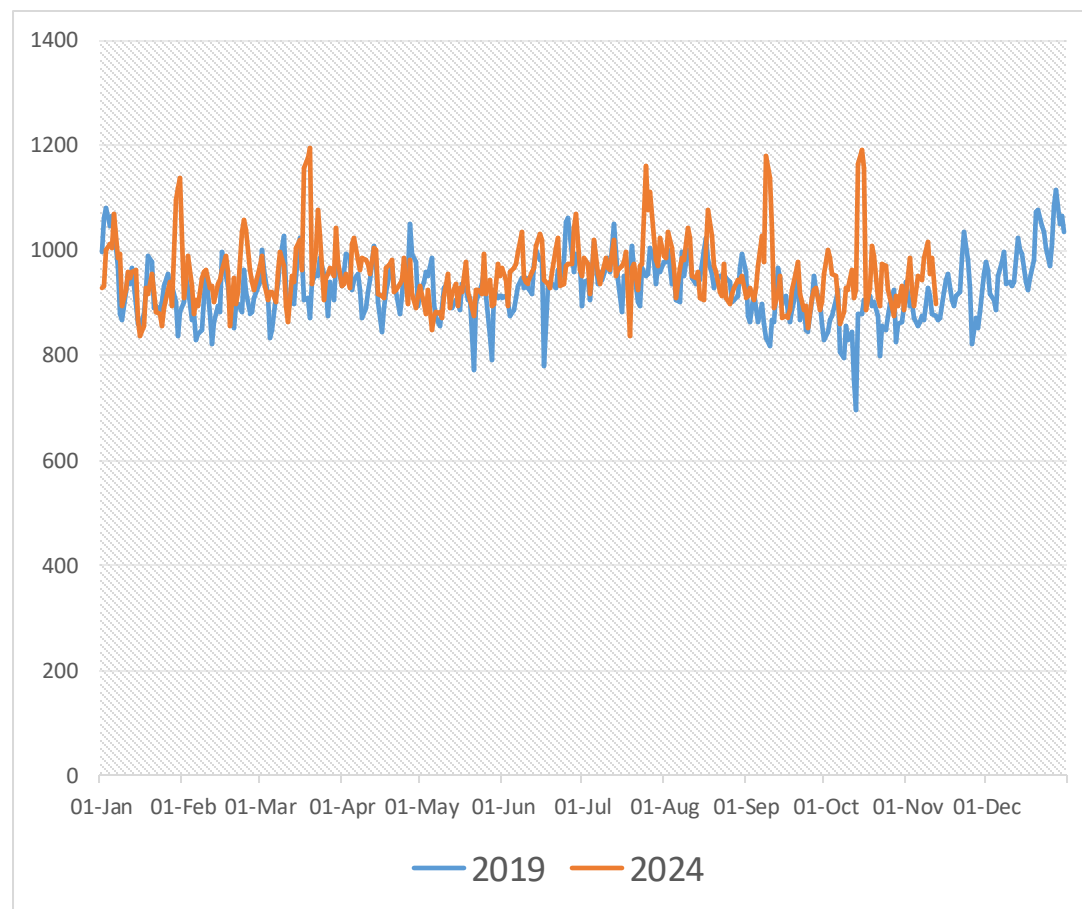


Traffic Data- 2023/2024 compared to 2019

2019 vs 2023

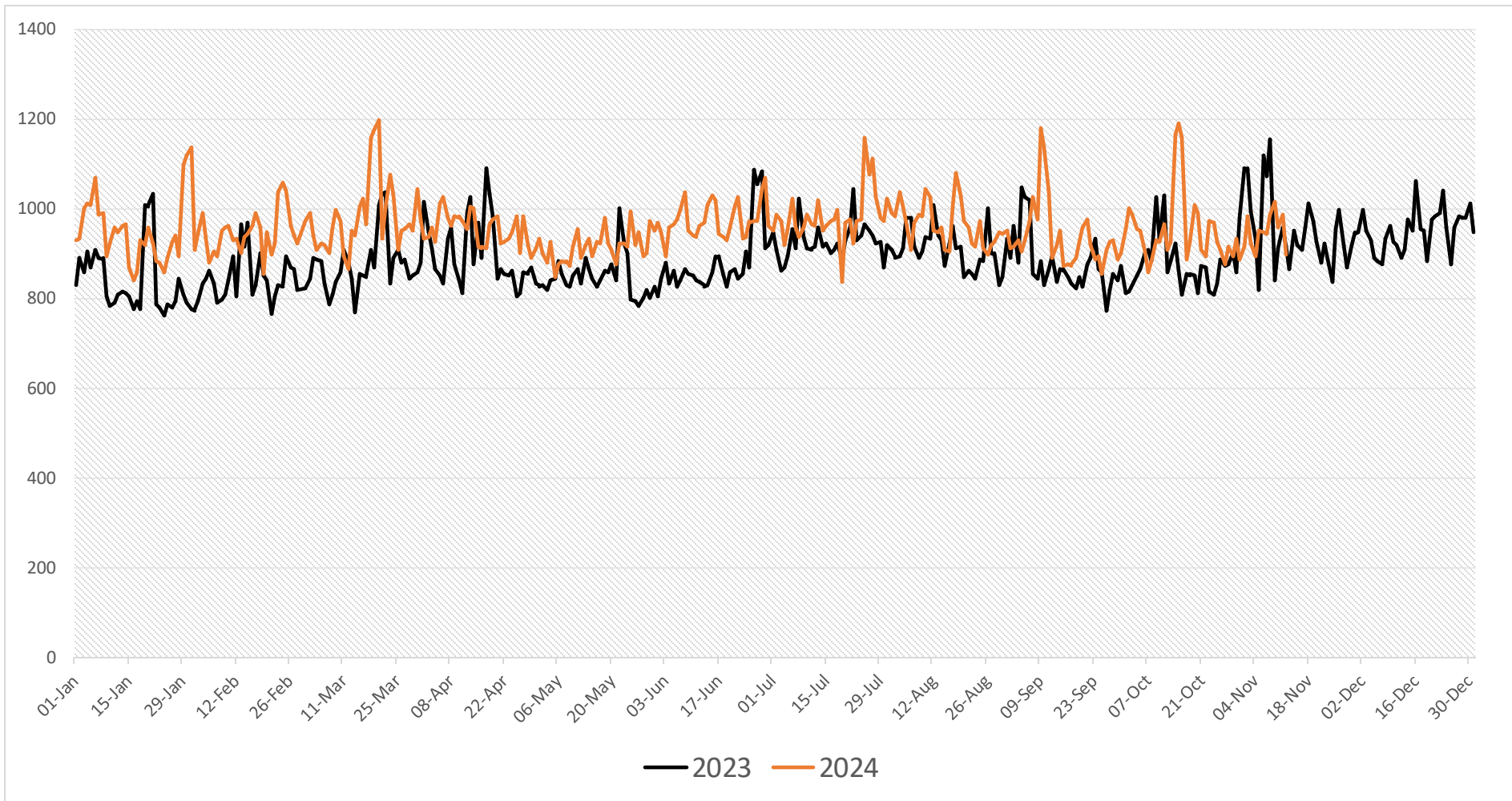


2019 vs 2024



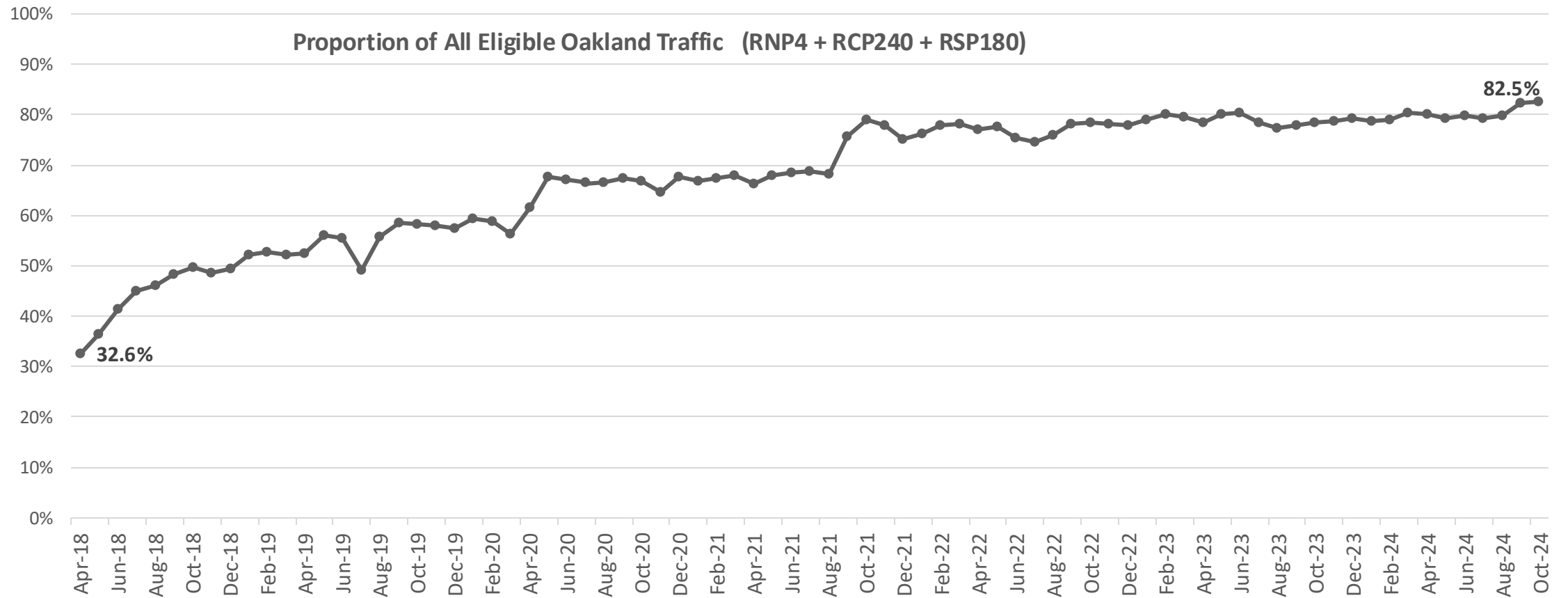


Traffic Data- 2023 compared to 2024





Traffic Data-PBCS

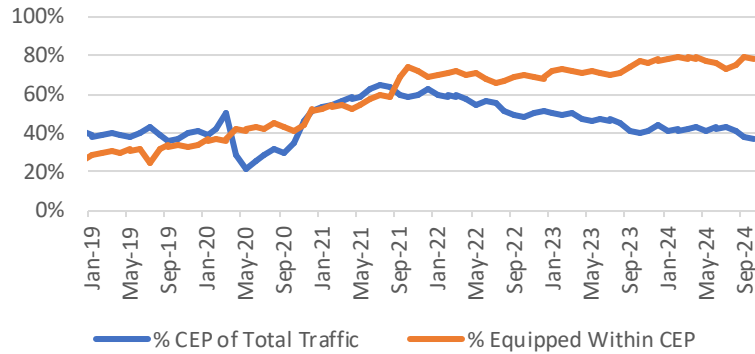




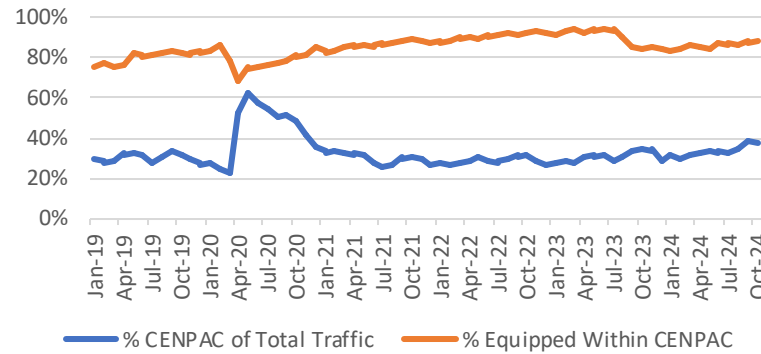
PBCS by Flow

CEP	Central East Pacific	Hawaii to/from North America
CENPAC	Central Pacific	North America to/from Japan/Korea/Asia
SOPAC	South Pacific	North America to/from South Pacific States
JPGUAM	Japan to Guam Area	Japan to/from Guam/Saipan other proximate locations
JPHAWA	Japan to Hawaii	Japan to/from Hawaii
AUNZJP	Australia/New Zealand to Japan	Australia/New Zealand to/from Japan

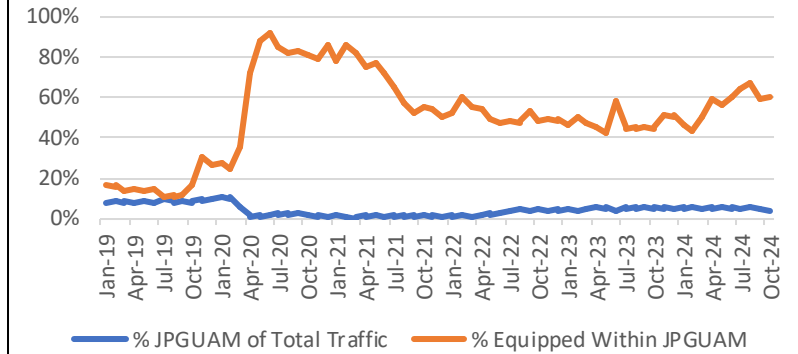
CEP Traffic Flow



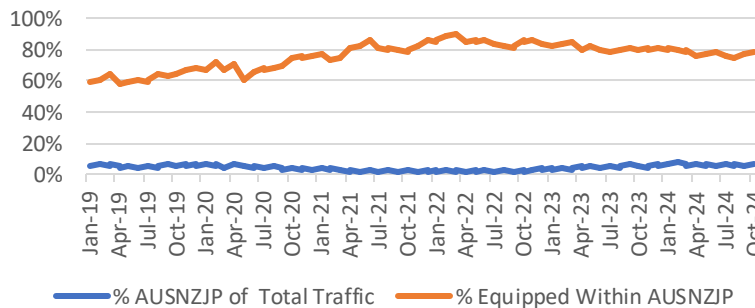
CENPAC Traffic Flow



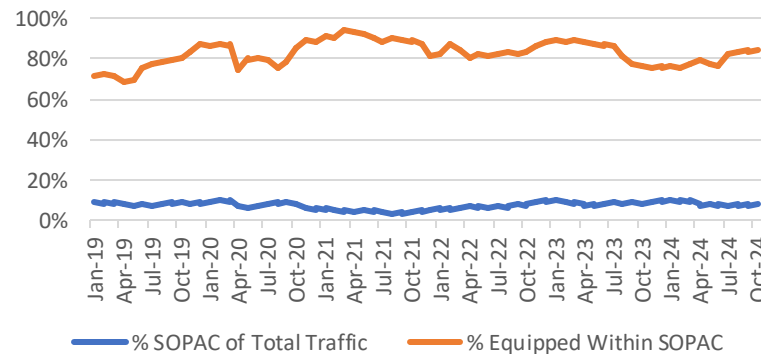
Japan-Guam Traffic Flow



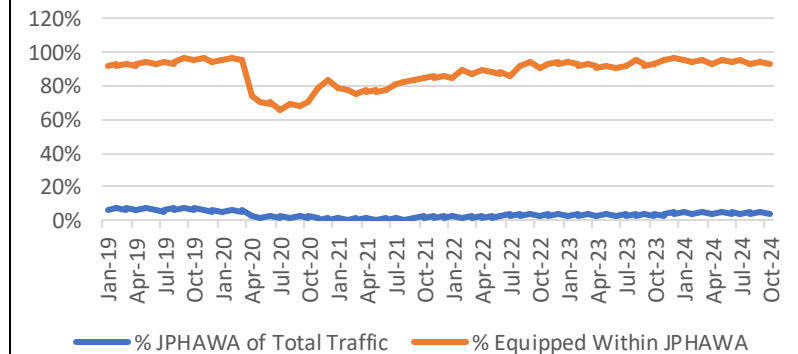
Australia/New Zealand-Japan Traffic Flow



SOPAC Traffic Flow



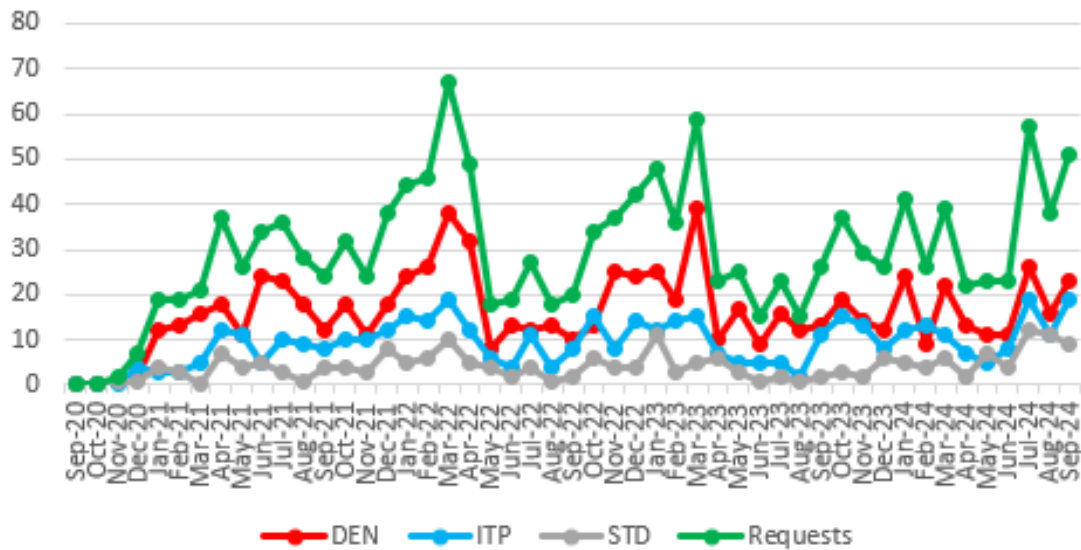
Japan-Hawaii Traffic Flow



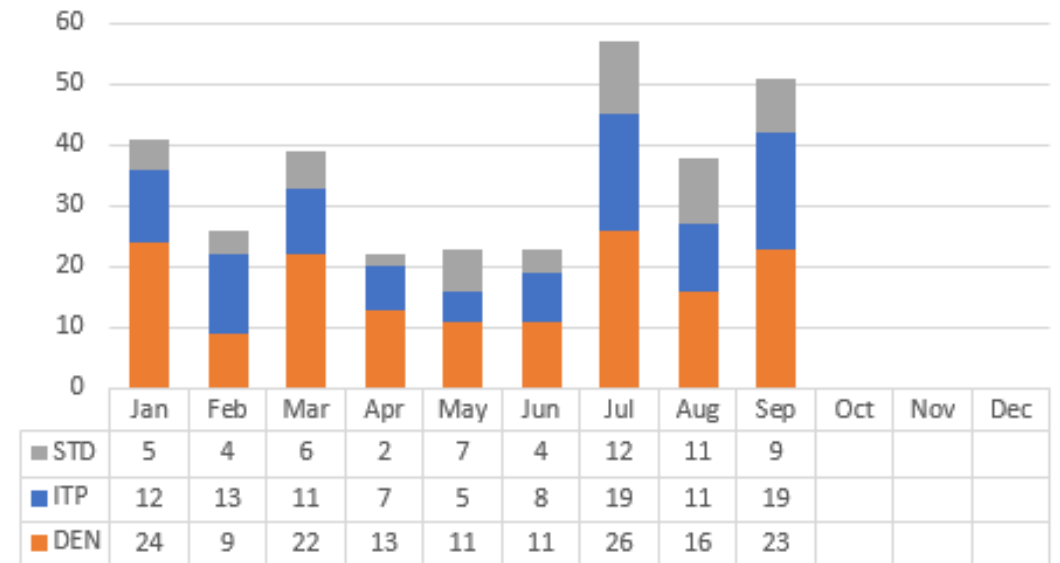


In-Trail Procedures (ITP) Data

ZOA ITP REQUESTS BY MONTH

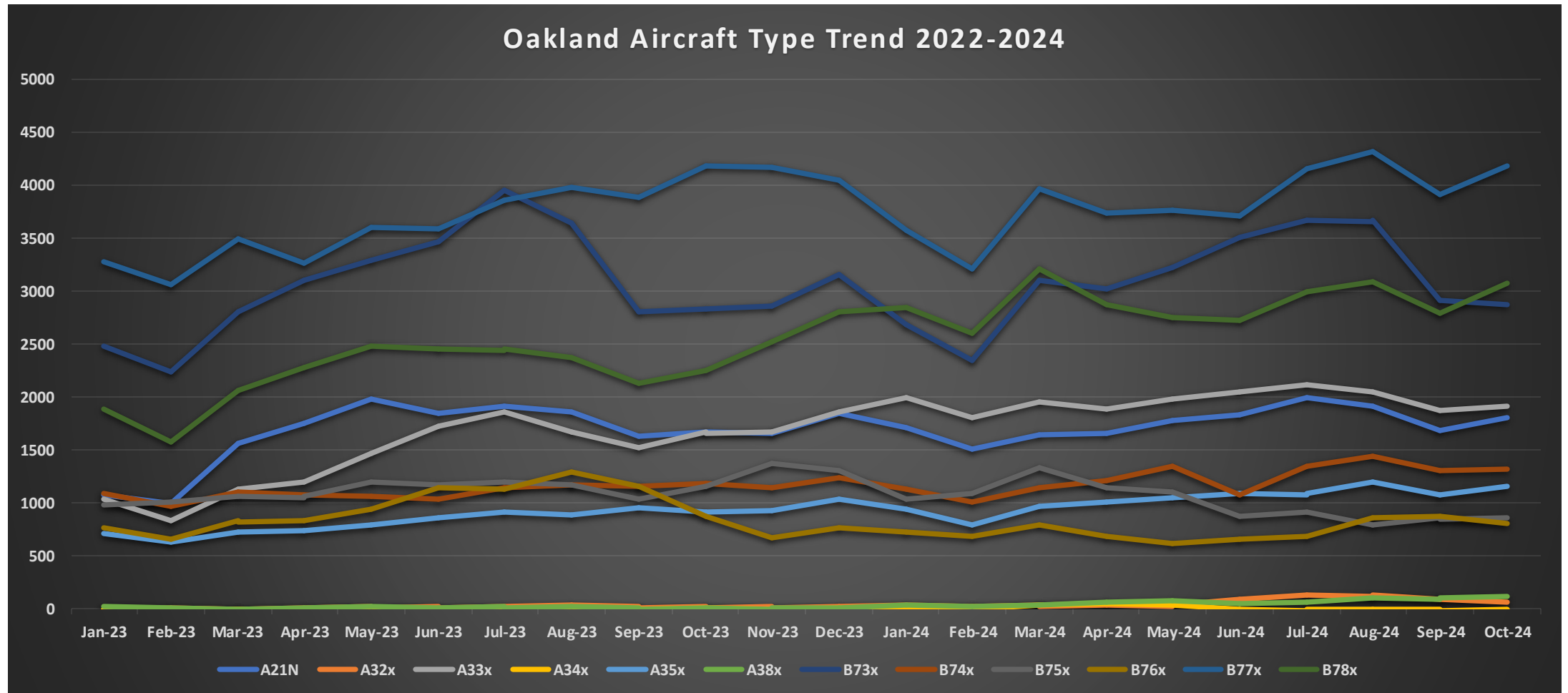


ZOA ITP Request Event Summary 2024





Aircraft Type Trend





ATOP Enhancements



23 NM Lateral-Presently Used



Enhanced Weather Deviation Tool-T31



20 NM Longitudinal-T31 (disabled until a few months of monitoring PBCS WX Deviation Accuracy)



Airspace Closures due to Launch Activity

- Still Ongoing Tug-of-War between meeting demand and reducing traffic impacts
- More operations are going further south which has improved flexibility
- Russian launches have slowed to 1 every few months rather than every month it seemed in 2023





Contact Info

Greg Kalla-Support Manager

gregory.l.kalla@faa.gov

510-745-3606

Laura Hsieh-Support Specialist

laura.j.hsieh@faa.gov

510-745-3464

Brandon Taylor-Support Specialist

brandon.l.taylor@faa.gov

510-745-3326