

SFO Noise Office Update

June 1, 2022

Airport/Community Roundtable Meeting

SAN FRANCISCO INTERNATIONAL

SFO

SFO A320 Series Aircraft Airflow Deflector Tracking

- Tracking the Airlines A320 Aircraft Airflow Deflector installation is part of our Noise Action Plan.
- Three airlines are reporting 100% of their fleet has the Airflow deflectors. Alaska Airlines, American Airlines and Hawaiian Airlines.
- Two others are in the 90%+ category.
- We will continue to track and report on our website under Making SFO Quieter
- <https://www.flysfo.com/community/noise/making-sfo-quieter/sfos-initiatives-tackle-noise>

Airline	Aircraft Type	Number of Aircraft	Aircraft without ADs	Aircraft with ADs	Percent Complete
Air Canada	A319	26	13	65	83%
	A320	23			
	A321	29			
Air Transat	A321ceo	7	4	13	76%
	A321neo	10			
Alaska Airlines	A320	35	0	45	100%
	A321neo	10			
American Airlines	A319	133	0	445	100%
	A320	48			
	A321neo	46			
	A321	218			
Avianca	A319	13	29	51	64%
	A320neo	12			
	A320	55			
Delta Airlines	A319	57	115	128	53%
	A320	58			
	A321neo	1			
	A321	127			
Frontier Airlines	A320neo	75	7	105	94%
	A320	16			
	A321	21			
Hawaiian Airlines	A321neo	18	0	18	100%
JetBlue Airways	A320	130	10	120	92%
United Airlines	A319	81	66	114	63%
	A320	99			

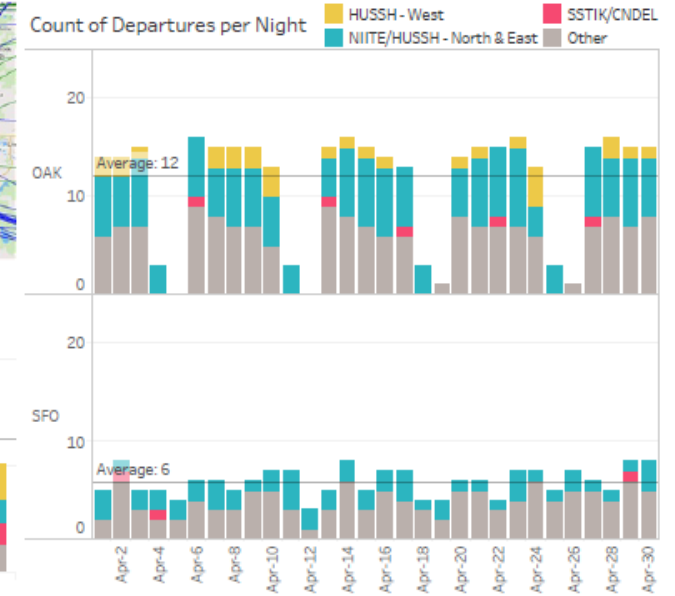
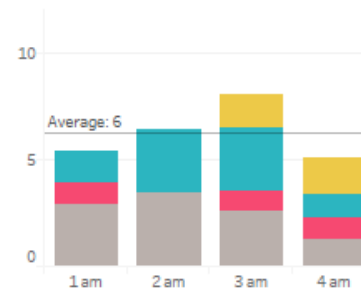
NIITE/HUSSH Departures

- The FAA implemented the NIITE/HUSSH Departures to the GOBBS offshore waypoint on May 19, 2022.
- The SFO Noise Office is tracking these and will report out through the Roundtable.

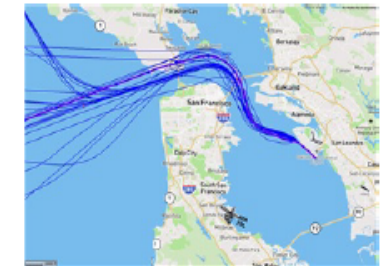
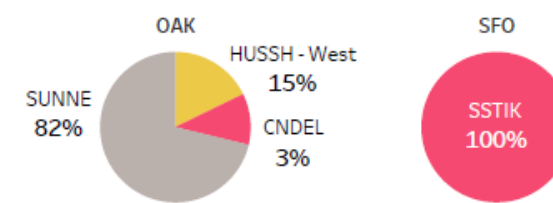
April 1am - 5am



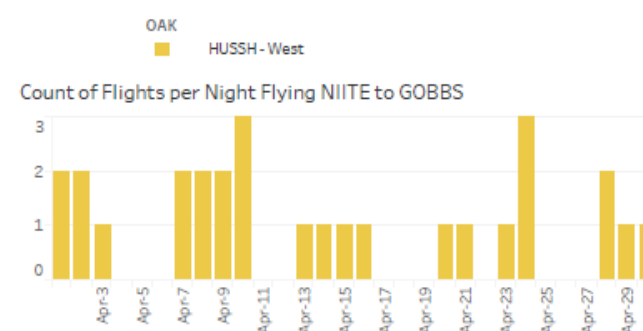
Average Total Departures per Hour



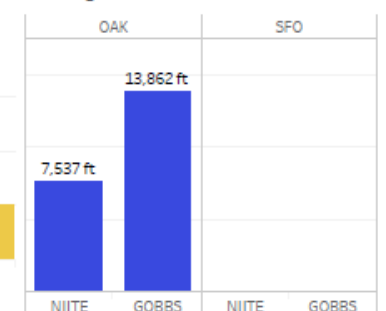
CNDEL and SSTIK Departures vs Nighttime Counterparts



Routes Flying NIITE to GOBBS



Average Altitude at NIITE and GOBBS



Noise Insulation Program: Update

SAN FRANCISCO INTERNATIONAL AIRPORT NOISE INSULATION PROGRAM Status Updates (as of 5/20/2022)				
Replacement Initiative*			Second Chance Initiative**	
Total Potentially Eligible Properties:	3959		Total Potentially Eligible Properties:	434
Total Applications Received:	940		Total Applications Received:	623
Current Units in Design:	130		Current Units in Design:	52
Current Units in Construction:	45		Current Units in Construction:	10
Total Units Constructed:	19		Total Units Constructed:	54
Homeowner Satisfaction Rate:	84%		Homeowner Satisfaction Rate:	97%
<small>*RI Data from 7/1/2018 through 5/19/2022</small>			<small>**SCI Data from 8/14/2019 through 5/19/2022</small>	

More information on the SFO Noise Insulation Program may be found at <https://noise.flysfo.com/>