Operational Efficiency Dashboard

Passenger Flow Analysis

Count([Passenger ID]) — y-axis: 0, 20, 40, 60

Airport Name (x-axis): San Pedr…, Santa M…, Böbling…, Santa An…, San Fern…, Mae Hon…, Capital…, Cochran…, Santa Ro…, Bathurst…, Herrera…, La Florid…

Flight Status Analysis

Flight Status ▼

Delayed — Cancelled

- 33.3% (Delayed)
- 33.4% (Cancelled)
- 33.3% (bottom)

Ticket Price Analysis

Avg([Ticket Price]) — y-axis: 695, 700

Flight Status (x-axis): Cancelled, Delayed, On Time

Count of Flights per Airport

Airport Name		Count([Flight Status])
	🔍	
Totals		98619
San Pedro Airport		43
Santa Maria Airport		38
Böblingen Flugfeld		36
Santa Ana Airport		35
San Fernando Airport		31
Mae Hong Son Airport		29
Capital City Airport		28

Distribution of Passengers by Age Category and Gender

Gender (y-axis): Female, Male

Count([Passenger ID]) (x-axis): 0, 20k, 40k

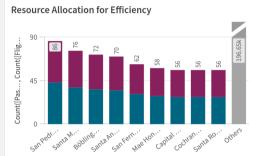## Highest Average Ticket by Continents

Calculated measure (KPI)

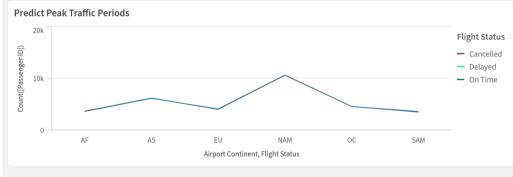- The Avg([Ticket Price]) is 699.7.

Ranking

- The Avg([Ticket Price]) is 699.7234703251949.
- The top Continents is South America with Avg([Ticket Price]) average equal to 700.8368520246302.

Mutual information

Count of Passengers for each Airport, Segmented by …

Count([Passenge… (y-axis): 0, 9, 18

Airport Name, Flight Status (x-axis): 9 de Mai…, 28 de No…, A Coruñ…

Resource Allocation for Efficiency

Count([Pas…, Count([Flig… (y-axis): 0, 45, 90

Values shown: 86, 76, 72, 70, 62, 58, 56, 56, 56, 196.65k

x-axis: San Pedr…, Santa M…, Böbling…, Santa An…, San Fern…, Mae Hon…, Capital…, Cochran…, Santa Ro…, Others

Predict Peak Traffic Periods

Count([Passenger ID]) (y-axis): 0, 10k, 20k

Airport Continent, Flight Status (x-axis): AF, AS, EU, NAM, OC, SAM

Flight Status:
- Cancelled
- Delayed
- On Time

Flight Schedule Analysis

Flight Status (y-axis): Cancelled, Delayed

Airport Name (x-axis): 9 de Mai…, 28 de No…, A Coruñ…, A L Mang…, A P Hill A…, Aachen…, Aalborg…, Aarhus A…, Aasiaat…, Aba Ten…, Abaco I…, Abadan…

Flight Status:
- Cancelled
- Delayed
- On Time

Ticket Price and Flight Status

🔍 Ticket Price

400	2	400.01	3	400.02	2	400.03	5	400.04	1
400.06	4	400.07	2	400.09	2	400.12	2	400.13	3
400.14	1	400.15	3	400.16	2	400.17	5	400.18	2
400.19	4	400.21	3	400.23	1	400.24	2	400.25	4
400.27	2	400.28	1	400.3	1	400.33	1	400.34	1
400.35	1	400.36	2	400.37	1	400.38	2	400.39	1
400.4	1	400.42	2	400.43	1	400.44	1	400.47	3

🔍 Flight Status

Flight Status	
Cancelled	33.4%
Delayed	33.3%
On Time	33.3%