

Airport Flight Report for KBOS

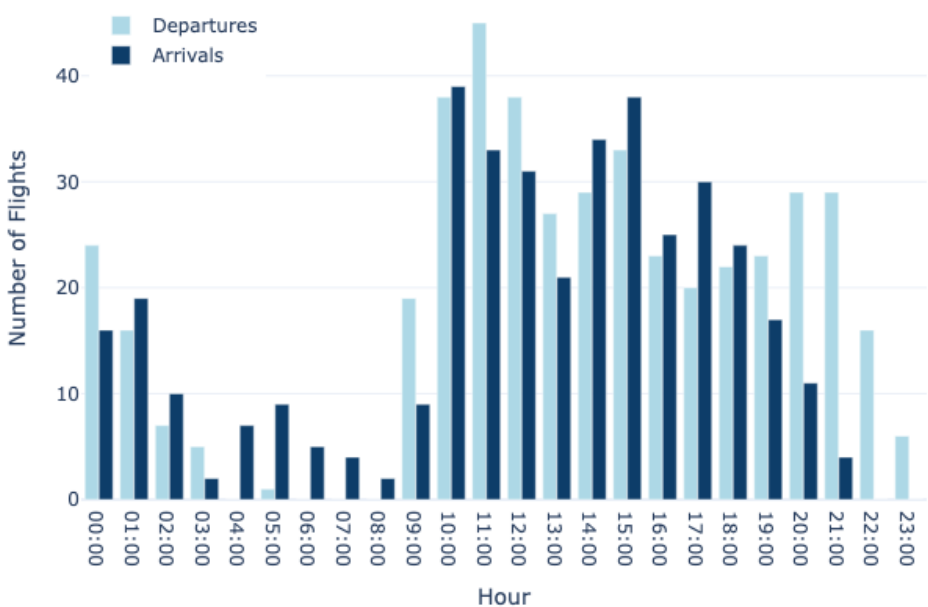
General Overview

This report provides an analysis of the operational metrics for Boston Logan International Airport (KBOS). It covers flight distributions, delay statistics, terminal infrastructure, routes, and airline performance to highlight the airport's operational efficiency and trends.

Flight Distribution

Boston Logan had a total of 390 arrivals and 450 departures, all of which were completed as scheduled. There are no cancellations or diversions reported. Peak arrival hours occurred in the early morning (1 am) and late morning to early afternoon (10 am and 3 pm). Departures peaked during late morning (11 am) and early afternoon (3 pm and 8 pm).

Flights per Hour



Delay Statistics

Arrivals experienced a 60% delay rate, with an average delay of approximately 36 minutes. The longest delay recorded was 615 minutes, while some flights arrived up to 39 minutes early. Departures had a 43.56% delay rate, with an average delay of approximately 24 minutes. The longest delay was recorded at 640 minutes.

Terminal Infrastructure

Terminal B handled 30.89% of departures, Terminal C 30.21%, Terminal A 27.92%, and Terminal E 10.98%. In terms of arrivals, Terminal B was most utilized with 31.72%, followed by Terminal C (27.42%), Terminal A (25.54%), and Terminal E (15.32%).

Routes

Boston Logan served 109 destinations for arrivals and 107 for departures. The longest flight was to Hong Kong (HKG) at 8,356 miles, while the shortest route was within Massachusetts to Bedford (BED) at 42 miles.

Airlines

The airlines with the largest market share in arrivals and departures were JetBlue Airways (JBU), Republic Airways (RPA), Delta Air Lines (DAL), American Airlines (AAL), and United Airlines (UAL). JetBlue handled the most flights, with an average arrival delay of about 40 minutes and a significant share of both arrival and departure routes.

Airline	Number of Arrivals	Number of Departures	Total Flights
JBU	106	127	233
RPA	69	81	150
DAL	57	74	131
AAL	31	35	66

Airline	Number of Arrivals	Number of Departures	Total Flights
UAL	27	33	60