



Idaho Falls Regional Airport Aviation Forecast

Aircraft Operations

An aircraft operation is when an aircraft lands, takes off, or conducts a touch-and-go procedure. They are separated into three main categories; commercial service, general aviation, and military operations.

Passengers

The passenger enplanements forecast is particularly important because it will help determine future requirements for airport facilities that accommodate passengers such as the size of the terminal and parking facilities.

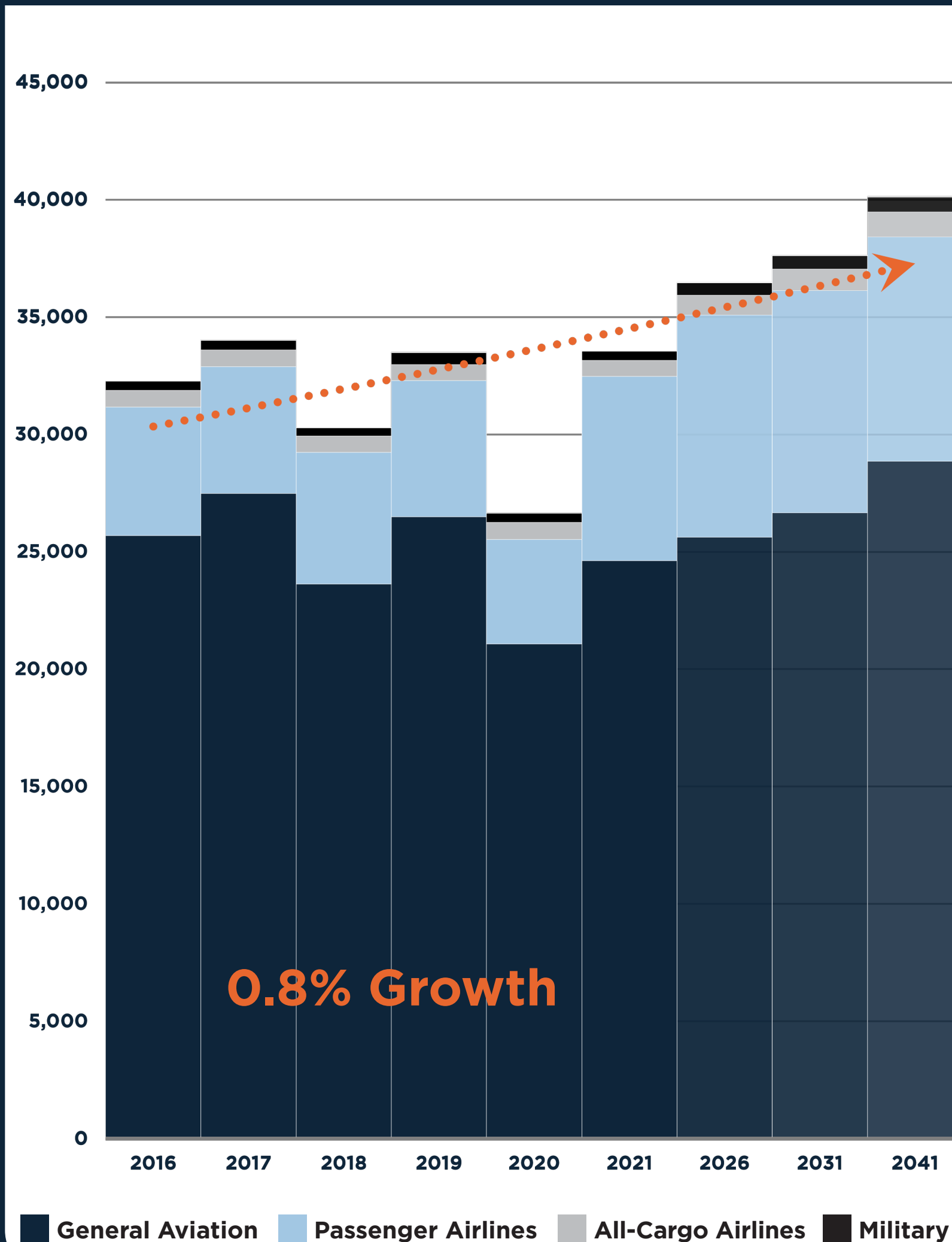
Air Cargo

The forecast for air cargo by volume will help determine if the airport's cargo facilities will be able to handle the expected increases in the volume of cargo throughout the forecast period.

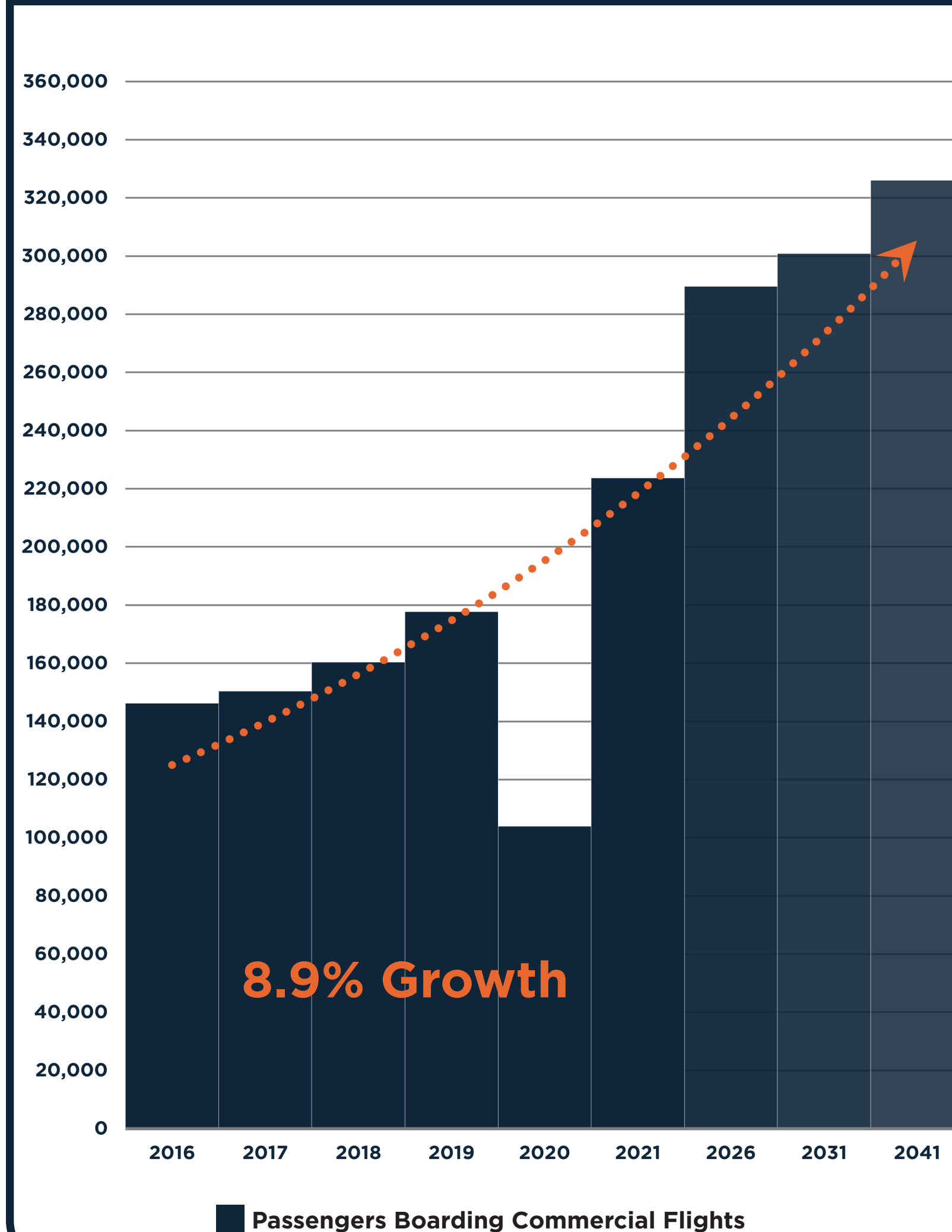
Critical Aircraft

The critical aircraft is often referred to as the design aircraft because it is used to determine the correct design standards, such as the separation distance between taxiways and runways.

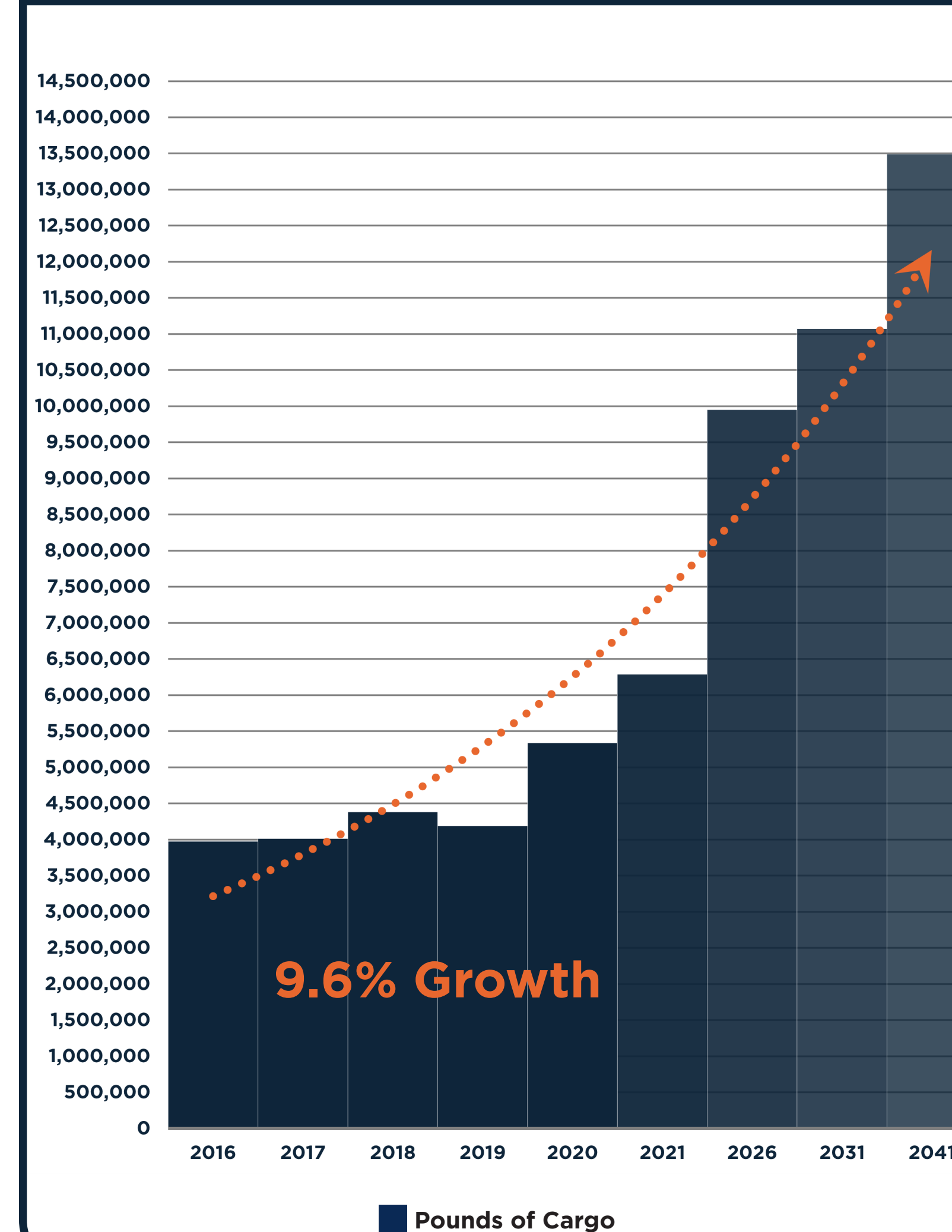
Aircraft Operations Forecast



Passenger Enplanement Forecast



Air Cargo Forecast



Commercial Service



Airbus A320	
Aircraft Approach Category	C
Airport Design Group	III
Taxiway Design Group	3
Maximum Takeoff Weight	171,961 Pounds
Approach Speed	136 Knots
Wingspan	111.88 Feet
Length	123.27 Feet

Air Cargo Service



ATR 72	
Aircraft Approach Category	B
Airport Design Group	III
Taxiway Design Group	2
Maximum Takeoff Weight	49,603 Pounds
Approach Speed	114 Knots
Wingspan	88.75 Feet
Length	89.13 Feet

General Aviation



Bombardier Challenger 300	
Aircraft Approach Category	C
Airport Design Group	II
Taxiway Design Group	1B
Maximum Takeoff Weight	38,850 Pounds
Approach Speed	125 Knots
Wingspan	63.83 Feet
Length	68.75 Feet