



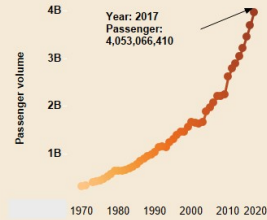
AVIATION INFOGRAPHIC

Lalit Vinay Pathak X18110088 MSC-DA DV Cohort-A



- World's first Airplane was invented by **Wright brothers, Orville and Wilbur**. On December 17, 1903 they made four brief flights at Kitty Hawk with their first powered aircraft. Their aircraft, the Wright Flyer, flew about 120 feet. Today, the newest Boeing 787 can fly 10,000 miles on a single tank of gas.
- World's first Airline was **Deutsche Luftschiffahrts-Aktiengesellschaft** manufactured by **Zeppelin Corporation** and headquarter is in **Frankfurt**. Four oldest airline still exist are **KLM** (1915), **Avianca** (1919), **Qantas** (1921) and **Czech Airlines** (1923).
- World's first airport **College Park Airport** in **Maryland, US**, was developed by **Wilbur Wright**.
- Wiley Hardeman** was world's first pilot also develop one of the first pressure suits and discovered the jet stream.

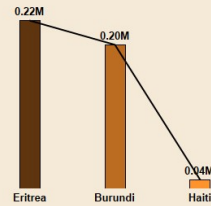
Air Passenger Traffic From 1970-2017



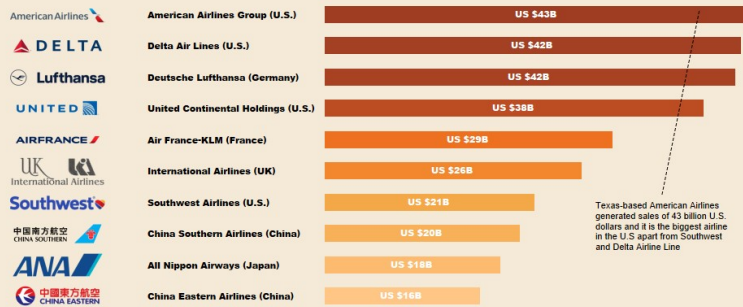
Top 3 Countries with Maximum Passengers from 1970-2017



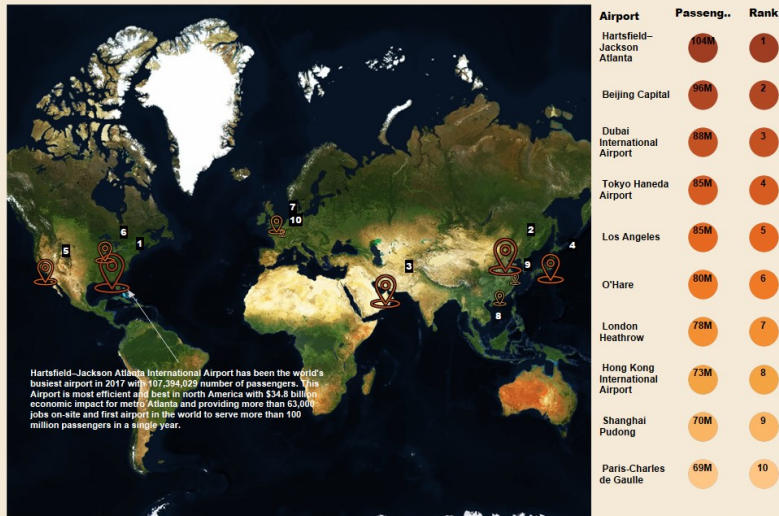
Top 3 Countries with Minimum Passengers from 1970-2017



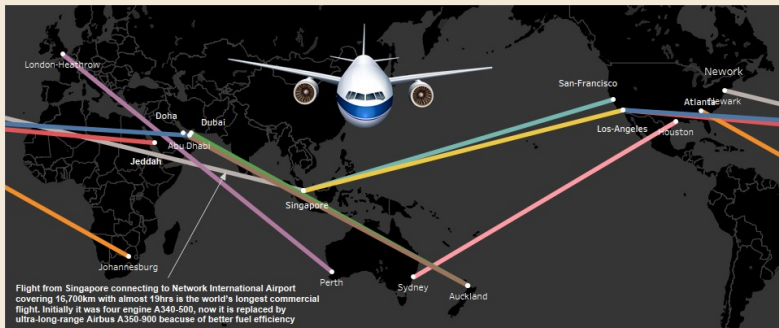
Top 10 Airlines by sales in 2017



Top 10 Busiest Airport in the World by Passenger Volume(2017)



The World's Longest Non-Stop Flights



TO	FROM	DISTANCE	TIME
Singapore	Newark	16,700km	18h 45m
Auckland	Doha	14,534km	18h 30m
Houston	Sydney	13,800km	17h 30m
Perth	London-He..	14,499km	17h 20m
Los Angeles	Singapore	14,100km	17h 20m
Auckland	Dubai	14,200km	17h 15m
San Franci.	Singapore	13,593km	17h 05m
Los Angeles	Jeddah	13,409km	16h 55m
Johannesb.	Atlanta	13,582km	16h 40m
Abu Dhabi	Los Angeles	13,502km	16h 30m

- DID YOU KNOW?**
- World's Smallest aircraft : BD-5 (162.7 kg) only for single passenger
 - World's Largest aircraft : Hughes H-4 Hercules or "Spruce Goose"(113,399 kg)
 - World's Smallest airport : Saba Island (only 0.2 miles long runway)
 - World's Largest airport : King Fahd International Airport - Saudi Arabia (780 km²)