



AIR TRANSPORTATION



What is Air Transportation?  
Air Transportations is the fastest means of Transportation.  
Airways are useful during disaster for providing rescue operations

- Air TRANSPORTATIONS:
- \*AIRPLANE
  - \*Helicopter
  - \*Jet
  - \*Blimp
  - \*ROCKET
  - \*HOT AIR BALLON
  - \*SPACESHIP
  - \*GLIDERS
  - \*PARACHUTE
  - \*SPACE SHUTTLE

- AIRPORTS IN INDIA:
- \*TAMIL NADU
    - 3 INTERNATIONAL & 3 DOMESTIC AIRPORTS
  - \*NEW DELHI
    - 2 INTERNATIONAL AIRPORTS
  - \*MUMBAI
    - 1 INTERNATIONAL & 1 DOMESTIC AIRPORT
  - \*ANDHRA PRADESH
    - 5 AIRPORTS
  - \*KERALA
    - 4 INTERNATIONALAIRPORTS
  - \*MADHYA PRADESH
    - 2 INTERNATIONAL AIRPORTS

Importance and comparing previous year

IMPORTANCE OF AIR TRANSPORTATIONS;  
Its ability as an economic engine to generate and support jobs,strengthen trade and connectivity between people and countries,promote tourism,and connect remote communities

COMPARING PREVIOUS YEAR :  
Global air traffic - annual growth of passenger demand 2006-2023.In 2021,the global air traffic passenger demand grew by almost 22 percent compared to the previous year, When the passenger demand sharply decreased by nearly 66 percent compared to the last year due to the coronavirus pandemic



1. travel restrictions have been and remain the dominant driver of air traffic since the outbreak of the pandemic. The first quarter of 2022 though,this region's unrealized travel has increased the global market shares of north south america

2. Cargo's share in total airline revenue in our analysis more than tripled between 2016 and 2023,going from 25.4% to 57.9% of total revenue

3.The larger share of cargo in airlines' total revenue is of course party a function of the depressed state of passenger travel during in pandemic. It's benefits for rare and relative price.



- ADVANTAGES:
- Fastest mode of transport
  - cheaper infrastructure than rail or road
  - Air travel is strategically significant
  - Free from geographic barriers like hills and lakes
  - Useful during natural disasters

- DISADVANTAGES:
- High Operational Costs
  - Air transport accidents are usually fatal
  - Huge Initial Investments
  - Difficult to carry very large cargo
  - Affected by bad weather



RECENT TRENDS IN AIR TRANSPORTATION

ADVATAGES AND DISADVANTAGES

