



Fact Sheet

Economic & Social Benefits of Air Transport

- Study conducted by Oxford Economics on behalf of the Air Transport Action Group (ATAG)
- This study has global and regional figures including case studies of how aviation benefits people both economically and socially
- ATAG is an independent coalition of air transport organizations whose mission is to promote aviation's sustainable growth for the benefit of the global society
- The full study is available at www.aviationbenefits.org

Key Findings

Air transport

- Air transport drives economic and social progress
- It connects people, countries and cultures
- It provides access to global markets
- It generates trade and tourism
- It forges links between developed and developing nations

Employment

- The air transport industry supports 62.7 million jobs globally
- It directly creates 9.9 million jobs worldwide
- Airlines, airports and air navigation service providers (ANSPs) employ 8.9 million people
- The civil aerospace sector employs 1.1 million people
- 11.2 million indirect jobs are created via purchases of goods and services from companies in the air transport supply chain
- 5.2 million jobs are induced through spending by industry employees
- Almost 36.3 million direct and indirect jobs are created through air transport's catalytic impact on tourism

Economic benefits

- Aviation provides the only worldwide rapid transportation system which makes it essential for global business and tourism
- Aviation's total global economic impact is \$2.7 trillion including direct, indirect, induced and the catalytic effects of tourism
- Aviation transported approximately 3.6 billion passengers in 2015
- Aviation carried 51.2 million tonnes of freight in 2015 and 35% of interregional exports of goods by value
- Daily value of goods sent by air is now \$17.5 billion
- 54% of international tourists travel by air
- Research conducted in the US suggests that every \$100 million dollars invested in aerospace yields an extra \$70 million in GDP year after year.



Air transport facts (2014)

- 1,402 commercial airlines
- 26,065 aircraft in commercial service
- 3,883 airports
- 32.8 million commercial flights worldwide

Air transport efficiency

- Aviation occupancy rates of 80% (2013 industry load factor) are better than those of road and rail
- Modern aircraft achieve fuel efficiencies of 3.5 liters per 100 passenger kilometers or 67 passenger miles per gallon

Social benefits

- Aviation broadens people's leisure and cultural experiences via wide choice/affordable access to destinations across the globe
- Improves living standards and alleviates poverty through tourism
- Often serves as the only means of transportation to remote areas promoting social inclusion
- Contributes to sustainable development by:
 - Facilitating tourism and trade
 - Generating economic growth
 - Creating jobs
 - Increasing tax revenues
- Facilitates the delivery of emergency and humanitarian aid relief
- Swift delivery of medical supplies, organs for transplantation

For more information on the social and economic benefits of aviation, visit www.aviationbenefits.org