

2020 ATRS Airport Efficiency Award Winners

ATRS Global Airport Performance Benchmarking Task Force:

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Air Transport Research Society (ATRS)

www.atrsworld.org

- ❑ To provide a comprehensive, unbiased comparison of airport performance focusing on
 - **Productivity, Efficiency, Cost Competitiveness**
 - **Financial Results**
 - **Comparison of Airport Charges**

- ❑ The 2020 Report - the 19th edition of ATRS Global Airport Benchmarking Report

The Airport Efficiency Excellence Awards



- Award Winning Airports are decided by efficiency rankings as measured by **residual Variable Factor Productivity (R-VFP)** Index in their respective region and size categories.
- Efficiency is particularly of vital importance now as airports embark on their journey of recovery from the dramatic downturn inflicted by COVID 19.

Observed Productivity \neq Efficiency

- **Efficiency** measures how well a firm performs relative to the best practice or the most output obtainable from a given input level with the given production
- The observed productivity does not always reflect the true efficiency level because of factors beyond managerial control

Residual (Net) variable factor productivity (RVFP) is computed after removing effects of these Factors

2020 Top Efficiency Award Winners

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Asia Pacific:

- Over 40 million passengers per year: Hong Kong
- 20-40 million passengers per year: Jeju International
- 10-20 million passengers per year: Gimhae International
- Under 10 million passengers per year: Guam International
- Oceania Airports: Auckland

2020 Top Efficiency Award Winners

Europe:

- Over 40 million passengers per year: Amsterdam Schiphol
- 25-40 million passengers per year: Copenhagen
- 15-25 million passengers per year: Athens
- Under 15 million passengers per year: EuroAirport

2020 Top Efficiency Award Winners

North America (Canada/US):

- Over 40 million passengers per year: Atlanta
- 25-40 million passengers per year: Vancouver
- 15-25 million passengers per year: Salt Lake City
- 5-15 Million Passengers per year: Nashville
- Under 5 million passengers per year: Victoria

Thank You!



- ❑ The ATRS Global Airport Performance Benchmarking Report : 3 volumes, over 600 pages of valuable data and analysis.
- ❑ Details at www.atrsworld.org
- ❑ The project is funded entirely by sales of reports and database