

Chester County G.O. Carlson Airport (MQS) is a general aviation airport located approximately two miles west of Coatesville, less than 20 miles from the Maryland border. Less than an hour drive from downtown Philadelphia, MQS is the third busiest Corporate Aviation Airport in the state of Pennsylvania that supports considerable demand from corporate business aircraft visiting the numerous local businesses in the region. This activity is supported by a full-service fixed-base operator (FBO) located onsite, which offers fueling, aircraft parking and hangars, and a variety of other aviation services. Additionally, the airport serves a valuable role as a reliever airport in the Delaware Valley Regional Aviation System. The airport is engaged with the local community and has hosted special events such as an aviation merit badge program for the Boy Scouts of America.



This airport is classified as a Advanced Airport in Pennsylvania's State Aviation System Plan and is eligible to receive federal funding from the FAA.

About the Airport

CITY: Coatesville

COUNTY: Chester

OWNERSHIP: Public

PENNDOT DISTRICT: 6

PRIMARY RUNWAY: 11/29, 5,400'

Source: Gary L. Hudson



MQS Economic Impacts



Total Employment

265 JOBS



Total Payroll

\$15,087,000



Total Output

\$38,563,800

Key Airport Activities



**Corporate/
Business Activity**



Air Charter



**Police/Law
Enforcement**






**Aircraft Flight
Testing**




**Career Training
and Flight
Instruction**


Chester County G.O Carlson Airport's Economic Impact


	 Employment	 Payroll	 Output
On-Airport Activity	83	\$5,687,900	\$13,933,000
Commercial Service Visitor Spending	0	\$0	\$0
General Aviation Visitor Spending	66	\$2,489,400	\$5,496,900
Total Direct Impacts	149	\$8,177,300	\$19,429,800
Total Multiplier Impacts	115	\$6,909,700	\$19,133,900
Total Impacts	265	\$15,087,000	\$38,563,800

Note: Totals may not sum due to rounding. Sources: Calculations using IMPLAN, 2019, 2020; Kimley-Horn, 2022.

Economic Impact Categories

 **Employment:**
The total number of persons employed that are associated with business revenues and payroll, regardless of whether they are full-time or part-time.

 **Payroll:**
Total employment compensation including wages and other benefits (e.g., health care insurance payments, retirement contributions, etc.)

 **Output:**
Includes expenditures needed to administer airports, sales of goods and services by airport tenants, budget expenditures by public sector agencies located on airports, cost of capital expenditures, visitor spending in Pennsylvania's hospitality-related sectors, and sales enabled by air cargo services. This is also referred to as "business revenues" or sales.

Direct Impacts: Initial impacts that occur on- and off-airport, such as airport operations, construction, airport tenants, visitor spending, and more.

Multiplier Impacts: Includes "indirect" and "induced" impacts generated when portions of direct revenues are used to purchase goods and services from PA businesses and when workers re-spend their income in the state.

Total Statewide Aviation Impacts

The statewide economic impact of Pennsylvania's airports consists of two major categories: On-Airport Activity and Off-Airport Activity. Together, they account for approximately **\$34.2 billion in economic impact for Pennsylvania.**



On-Airport and Nearby Activity

Impacts related to the activity of airport administration, business tenants, and capital improvements on airports.

**\$19.2
BILLION**

Off-Airport Activity

Impacts related to out-of-state visitor spending at both commercial service and general aviation airports.

Commercial Service Visitor Spending

Impacts related to spending by out-of-state visitors arriving to stay in Pennsylvania via the state's commercial service airports.

**\$14.7
BILLION**

General Aviation Visitor Spending

Impacts related to spending by out-of-state visitors arriving to stay in Pennsylvania via the Commonwealth's general aviation airports.

**\$213.9
MILLION**

Total Output of Other Aviation-Related Impacts in Pennsylvania

**Off-Airport Aerospace
Manufacturing**

\$8.7 BILLION

**Off-Airport
Air Cargo**

\$1.1 BILLION

**Off-Airport Private
Hospital Helicopters**

\$150 MILLION