

The Spaceport Camden project will have a significant economic impact upon Coastal Georgia. This facility will be used to launch and retrieve rockets used as part of the growing private space flight industry. Private space flight is being used to deliver new satellites to low earth orbits, ferry supplies to the International Space Station, and increase overall access to space.

This impact is based on a given construction timeframe of 15 months for Spaceport Camden and associated infrastructure. Construction impact includes \$7.21 million in direct revenue which grows to \$9.23 million as these direct revenues move through the economy.



Next, operating Spaceport Camden could generate \$16.17 million in direct revenue which increases to a total of \$22.51 million. This includes indirect purchases (business to business spending) and induced transactions (consumer to business spending). The input estimates are based on employment figures discussed in the environmental impact study. The construction impact is under reporting the total cost of building the facility because it is solely focused on the contribution of local labor. This is not a construction cost estimate.

Construction: 15-Months Economic Impact of Facility and Infrastructure (\$ in millions)

	Direct Revenue	Indirect Purchases	Induced Transactions	Total Impact
Output	\$7.21	\$1.30	\$0.72	\$9.23
Gross Regional Product	\$2.05	\$0.67	\$0.40	\$3.12
Total Payrolls	\$1.48	\$0.44	\$0.16	\$2.08
Total Employment	63	9	6	79

Operations: Annual Economic Impact Operational Space Port Facility (\$ in millions)

	Direct Revenue	Indirect Purchases	Induced Transactions	Total Impact
Output	\$16.17	\$3.80	\$2.54	\$22.51
Gross Regional Product	\$7.52	\$1.93	\$1.40	\$10.85
Total Payrolls	\$5.77	\$1.12	\$0.58	\$7.47
Total Employment	63	27	21	111

“For the last four years, numerous companies have found that Georgia is the best state in the nation to do business. We look forward to Spaceport Camden becoming the best place in the nation to launch a rocket.” – Governor Nathan Deal

Why Georgia:

The Enterprise Innovation Institute in a study prepared for the Center of Innovation for Aerospace noted that the space sector directly supports:

- 12 space companies;
- 915 jobs;
- \$333.08 million in economic activity in 2015 in the space sector.

This developing industry could make it easier to operate Spaceport Camden because critical support businesses are already choosing Georgia.

The State of Georgia in 2017 further committed to the space sector by Passing House Bill 1 which limits the liability of companies that launch a rocket in Georgia.

Potential Additional Businesses:

Spaceport Camden has the potential to attract other related businesses, some of which have already expressed interest.

- Vector Space Systems a maker of microsatellites, has already expressed interest in developing a rocket launch and assembly plant which could bring up to \$100 million in investment and 200 jobs.

Other examples of Georgia based businesses include:

- SpaceWorks Enterprises;
- Masten Space Systems.

Why Camden County, Georgia:

Naval Submarine Base Kings Bay (SUBASE) located in Kings Bay, Georgia in Camden County is home to the east coast Ohio-class submarine fleet. Sailors on these warships:

- Are trained to launch missiles;
- Develop other technical skills used in the civilian space flight sector.

Nuclear powered warships have docked at Cape Canaveral, Florida without incident. The Camden Spaceport should develop a similar agreement with the SUBASE; NASA has worked in the area before:

- Camden County was considered as a launch site for the Apollo program.
- NASA also tested solid fuel rocket engines in Camden County during the 1960's.

Potential Impact to Tourism:

In 2015, Camden County, GA domestic travel market accounted for:

- \$90.32 million in expenditure and an employment impact of 777 jobs according to the state of Georgia.
- Since 2011 expenditures have increased by 15 percent and total employment has increased by 5 percent.

By adding Camden Spaceport, the number of visitors could increase.

- Unmanned launch at Cape Canaveral hosts about 40,000 visitors.
- Other communities typically see 10,000 to 15,000 visitors for either orbital or suborbital launches.
- Visitors to SpaceX Brownsville, Texas Spaceport are expected to stay 2-3 days surrounding each launch event.