



The Total Annual Economic Impact Estimate for the

Five-County Impact Area

\$392,305,884



The Secretary of the Air Force for Financial Management (SAF/FM) specified the methodology for computing the economic impact of an Air Force military installation. This methodology is consistent with that used by the Office of the Secretary of Defense (OSD) Base Realignment and Closure (BRAC) Commission.

The total economic impact of a military installation on its economic area is the product of annual payroll, annual expenditures, and the estimated annual dollar value of indirect jobs created. The economic area should include residences of the majority of the military and civilian employees at the installation. It is generally defined as a Metropolitan Statistical Area (MSA). 100% of the military personnel and 97.0% of the civilian personnel and on-site contractors employed at the Information Directorate make their home in the economic impact area of Herkimer, Madison, Oneida, Onondaga, and Oswego counties.



ECONOMIC IMPACT ANALYSIS

FISCAL YEAR 2017

Air Force Research Laboratory
Information Directorate
Rome, New York



Air Force Research Laboratory
Information Directorate

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COMPTROLLER
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180126-F-9178B-001



TABLE 1

Personnel

Classification	Total	Multiplier	Impact Area Total
Appropriated Fund Military*	55	100.0%	55
Appropriated Fund Civilians*	727	97.0%	705
On-site Contractors**	422	97.0%	409
Total Personnel	1,204		1,169

TABLE 2

Annual Payroll

Classification	Total	Multiplier	Impact Area Total
Appropriated Fund Military	\$ 5,757,330	100.0%	\$ 5,757,330
Appropriated Fund Civilians	\$ 86,593,268	97.0%	\$ 83,995,470
On-site Contractors	\$ 52,741,298	97.0%	\$ 51,159,059
Total Annual Payroll	\$145,091,896		\$140,911,859

Table 1
 * SOURCE: WebEIS, 30Sep2017
 ** SOURCE: AFRL/RI Comm-Computers System, 30Sep2017

Table 2
 SOURCE: WebEIS, 30Sep2017

The Secretary of the Air Force for Financial Management (SAF/FM) specified the methodology for compiling the economic impact of an Air Force installation. This methodology is consistent with the methodology of the Office of the Secretary of Defense (OSD) Base Realignment and Closure (BRAC) Commission. The economic impact area of the Information Directorate consists of the counties of Herkimer, Madison, Oneida, Onondaga, and Oswego. 100% of the military personnel and 97.0% of the civilian personnel and on-site contractors reside in these five counties.

Total annual payroll is a summation of total gross wages, payroll taxes and fringe benefits.

TABLE 3

Expenditures within the Impact Area

	Annual Expenditures
Facility Modernization/Sustainment	\$ 4,033,780
Service Contracts ¹	\$ 10,187,600
Research and Development ²	\$ 173,373,927
Materials, Equipment, and Supplies	\$ 3,092,551
Education ³	\$ 237,678
Travel ⁴	\$ 2,474,881
Total Annual Expenditures	\$193,400,417

¹ Includes only contracts in the economic impact area or contracts requiring the use of locally supplied goods and services.
² Includes only Research and Development contracts granted to contractors in the economic impact area for scientific and technical work not elsewhere included.
³ Includes cost of registered classes in the economic impact area.
⁴ Includes travel expenditures of military and civilian personnel on temporary duty at the Information Directorate and local travel expenditures of AFRL/RI personnel on travel.

SOURCE:
 – WebEIS, 30Sep2017, for Facility Modernization/Sustainment, Service Contracts, Research and Development, and Materials, Equipment, and Supplies.
 – AFRL/RIOW for Education
 – AFRL/RIOF and Defense Travel System for Travel

NOTE: AFRL/RI changed its expenditure valuation methods: (1) Decreased the scope of Materials, Equipment, and Supplies to more accurately include only expenditures in the economic impact area and (2) Increased the scope of Travel to include local travel expenditures of personnel on travel. The directorate adopted these methods to more accurately report expenditure profiles.

TABLE 5

Total Annual Economic Impact Estimate FY 2017

	Total Impact
Total Annual Payroll (Table 2)	\$ 140,911,859
Total Annual Expenditures (Table 3)	\$ 193,400,417
Estimated Annual Dollar Value of Jobs Created (Table 4)	\$ 57,993,608

Grand Total Annual Economic Impact Estimate for Five-County Impact Area
\$392,305,884

TABLE 4

Estimate of Number and Dollar Value of Indirect Jobs Created

The number of **indirect jobs created** is the mathematical product of the actual number of Information Directorate jobs (Military, Civilians, and On-site Contractors) and the DoD Indirect Job Multipliers for the respective economic area. The estimated **annual dollar value of jobs created** is the mathematical product of the number of indirect jobs created and the average annual pay in the economic area (as published by the Bureau of Labor Statistics, US Department of Labor).

Classification	Impacted Jobs (from Table 1)	Multiplier ¹	Total Indirect Jobs
Appropriated Fund Military	55	0.35	19
Appropriated Fund Civilians	705	1.21	853
On-site Contractors	409	1.21	495
Total	1,169		1,367

Estimated Number of Indirect Jobs Created as a Result of the Information Directorate: 1,367
 Average Annual Pay for the Local Community²: \$ 42,424
Estimated Annual Dollar Value of Jobs Created: \$57,993,608

¹ Economic Impact Analysis (EIA), Indirect Job Multipliers for the Air Force Installations
² Bureau of Labor Statistics <http://www.bls.gov/>

Total Jobs Impacted

Classification	Impacted Jobs	Dollar Value of Impacted Jobs
Appropriated Fund Military	55	\$ 5,757,330
Appropriated Fund Civilians	705	\$ 83,995,470
On-site Contractors	409	\$ 51,159,059
Total Direct Jobs	1,169	\$140,911,859

Indirect Jobs Created as a Result of the Information Directorate: 1,367 \$ 57,993,608

Total Jobs Impacted – Direct & Indirect: 2,536
Total Annual Dollar Value of Impacted Jobs – Direct & Indirect: \$198,905,467

NOTE: Direct jobs are the number of Military, Civilians, and On-site Contractors working at the Information Directorate in the Economic Impact Area in FY 2017.
 Indirect jobs are the estimated number of jobs created as a result of the Information Directorate.