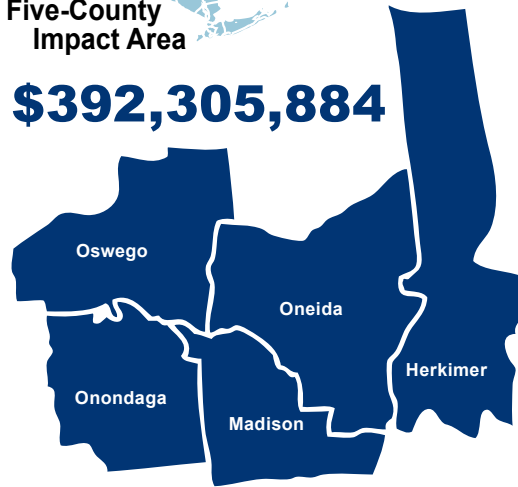


## The Total Annual Economic Impact Estimate for the

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




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FY 2017  
 Information Directorate  
 Economic Impact Analysis  
**Quick Reference  
 Tables**

**TABLE 1**

| <b>Personnel</b>             |              |            |                   |
|------------------------------|--------------|------------|-------------------|
| 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               |
| <b>Total Personnel</b>       | <b>1,204</b> |            | <b>1,169</b>      |

**TABLE 2**

| <b>Annual Payroll</b>       |                      |            |                      |
|-----------------------------|----------------------|------------|----------------------|
| 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        |
| <b>Total Annual Payroll</b> | <b>\$145,091,896</b> |            | <b>\$140,911,859</b> |

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**

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

<sup>1</sup> Includes only contracts in the economic impact area or contracts requiring the use of locally supplied goods and services.  
<sup>2</sup> Includes only Research and Development contracts granted to contractors in the economic impact area for scientific and technical work not elsewhere included.  
<sup>3</sup> Includes cost of registered classes in the economic impact area.  
<sup>4</sup> 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**

| <b>Total Annual Economic Impact Estimate FY 2017</b>                           |                      |
|--|----------------------|
|  | 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        |
| <b>Grand Total Annual Economic Impact Estimate for Five-County Impact Area</b> | <b>\$392,305,884</b> |

**TABLE 4**

| <b>Estimate of Number and Dollar Value of Indirect Jobs Created</b>                  |                              |                         |                     |
|--|------------------------------|-------------------------|---------------------|
| Classification   | Impacted Jobs (from Table 1) | Multiplier <sup>1</sup> | Total Indirect Jobs |
| Appropriated Fund Military   | 55                           | 0.35                    | 19                  |
| Appropriated Fund Civilians  | 705                          | 1.21                    | 853                 |
| On-site Contractors  | 409                          | 1.21                    | 495                 |
| <b>Total</b>   | <b>1,169</b>                 |                         | <b>1,367</b>        |
| Estimated Number of Indirect Jobs Created as a Result of the Information Directorate |                              |                         | 1,367               |
| Average Annual Pay for the Local Community <sup>2</sup>                              |                              |                         | \$ 42,424           |
| <b>Estimated Annual Dollar Value of Jobs Created</b>                                 |                              |                         | <b>\$57,993,608</b> |

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

| <b>Total Jobs Impacted</b>  |               |                               |
|---|---------------|-------------------------------|
| 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                 |
| <b>Total Direct Jobs</b>  | <b>1,169</b>  | <b>\$140,911,859</b>          |
| Indirect Jobs Created as a Result of the Information Directorate          |               | 1,367 \$ 57,993,608           |
| <b>Total Jobs Impacted – Direct &amp; Indirect</b>                        |               | <b>2,536</b>                  |
| <b>Total Annual Dollar Value of Impacted Jobs – Direct &amp; Indirect</b> |               | <b>\$198,905,467</b>          |

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.