**PETERSON AFB COMPLEX**

**ECONOMIC IMPACT ANALYSIS**

**FY19 (1 OCT 18 – 30 SEP 19)**



# PREPARED BY FINANCIAL ANALYSIS

**21st SPACE WING**

**PETERSON AFB, CO**

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SIGNED MEMO FROM CC PLACEHOLDER

### STATEMENT OF CLEARANCE

In accordance with AFI 36-2623 and AFI 35-101, the information contained in this impact analysis has been cleared through the Operations Security Office and the Public Affairs Office for public release.

**PREFACE**

### ECONOMIC IMPACT ANALYSIS

The Peterson Air Force Base and Cheyenne Mountain Air Force Station Economic Impact Analysis (EIA) is a useful data resource for Air Force planners and a source of information for community leaders, legislators, and installation visitors. It presents the total economic impact and number of off-base secondary jobs supported by Air Force expenditures in the Economic Impact region (EIR). The EIR for Peterson AFB and Cheyenne Mountain AFS covers the area within a 50 mile radius, including the city of Colorado Springs.

This EIA reflects information concerning Peterson AFB and Cheyenne Mountain AFS, annotated throughout this publication as Peterson Complex. Schriever AFB is excluded as part of this EIA, except where noted.

Through close interaction with various agencies throughout the Peterson Complex, the 21st Space Wing Financial Analysis Division (FMA) compiled this FY19 EIA. The fiscal year data contained in the EIA reflects the time period of 1 Oct 18 – 30 Sep 19. We thank those members who helped contribute to this publication. Send suggestions or comments to:

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21 CPTS/FMA

As of: 30 July 2020

### PETERSON AFB COMPLEX

**21st Space Wing (SW) Mission** – Execute combined global capabilities to defend the homeland and enable space combat operations.

**North American Aerospace Command (NORAD) Mission** - Conduct aerospace warning, aerospace control and maritime warning in the defense of North America.

**United States Northern Command (USNORTHCOM) Mission** - Partners to conduct homeland defense, civil support and security cooperation to defend and secure the United States and its interests.

**United States Space Force (USSF) Mission** – Organize, train, and equip space forces in order to protect U.S. and allied interests in space and to provide space capabilities to the joint force.

**302d Airlift Wing (302 AW) Mission** - Mile High Wing Delivering Global Power.

### United States Army Space and Missile Defense Command / Army Forces Strategic

**Command (USASMDC/ARSTRAT) Mission** - Conducts space and missile defense operations and provide planning, integration, control and coordination of Army forces and capabilities in support of U.S. Strategic Command missions (strategic deterrence, integrated missile defense, and space operations); serve as the Army force modernization proponent for space, high altitude and global missile defense; serve as the Army operational integrator for global missile defense; and conducts mission-related research and development in support of Army Title 10 responsibilities.

**TABLE 1**

**PERSONNEL BY CLASSIFICATION AND HOUSING LOCATION**

As of: 30 July 2020

|  |  |  |  |
| --- | --- | --- | --- |
|  | LIVING | LIVING |  |
|  CLASSIFICATION1. APPROPRIATED FUND MILITARY | ON BASE | OFF BASE | TOTAL |
| Active Duty |  1,012 | 2,417 | 3,429 |
| Air Force Reserve/Air National Guard | 0 | 1,329 | 1,329 |
| Army/Navy/Marines | 214 | 80 | 294 |
| Canadian Forces | 3 | 150 | 153 |

------------------------- ------------------------- ---------------------------

|  |  |  |  |
| --- | --- | --- | --- |
| TOTAL:  | 1,229  | 3,976 | 5,205 |
| 1. ACTIVE DUTY MILITARY DEPENDENTS
2. APPROPRIATED FUND CIVILIANS
 | 1,998 | 4,772 | 6,770 |
| General Schedule |  |  | 2,280 |
| Federal Wage Board |  |  | 160 |
| Other |  |  | 7 |

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 TOTAL: 2,447

4. NON-APPROPRIATED FUND CONTRACT CIVILIANS AND PRIVATE BUSINESS

 Civilian NAF 280

 Civilian BX 124

 Contract Civilians (not elsewhere included) 1,526

 Total Private Businesses On Base, By Type : 15

 5 Star Bank 10

 Ent Credit union 5

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|  |  |
| --- | --- |
| TOTAL: | 1,945 |
|  |  |
|  |  |
| **TOTAL PERSONNEL:** | **16,367** |

**TABLE 2**

**ANNUAL PAYROLL BY CLASSIFICATION AND HOUSING LOCATION**

As of: 30 July 2020

|  |  |  |  |
| --- | --- | --- | --- |
|  | LIVING | LIVING |  |
|  | ON BASE | OFF BASE | TOTAL |
|  CLASSIFICATION1. APPROPRIATED FUND MILITARY | ($) | ($) | ($) |
| Active Duty | $45,539,828 | $231,327,767 | $274,867,595 |
| Air Force Reserve/Air National Guard | $0 | $21,690,007 | $21,690,007 |
| Army/Navy/Marines | $21,579,284 | $4,980,843 | $26,560,127 |
| Canadian Forces | $350,772 | $17,538,592 | $17,889,364 |

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 TOTAL: $65,469,884 $275,537,208 $341,007,092

1. APPROPRIATED FUND CIVILIANS

General Schedule $204,403,488

Federal Wage Board $10,074,481

 Other $1,133,428

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 TOTAL: $215,611,397

1. NON-APPROPRIATED FUND CONTRACT CIVILIANS AND PRIVATE BUSINESS

 Civilian NAF $10,311,792

 Civilian BX $2,554,686

 Contract Civilians (Payroll include in service contracts) $0

 Total Private Businesses On Base, By Type: $666,615

 5 Star Bank $406,000

 Ent Credit Union $260,615

---------------------------

 TOTAL: $13,533,093

 **TOTAL ANNUAL PAYROLL: $570,151,582**

**TABLE 3**

**EXPENDITURES FOR CONSTRUCTION, SERVICES, AND PROCUREMENT OF**

**MATERIALS, EQUIPMENT, AND SUPPLIES**

(Not including contracts for services supplied to other Air Force installations)

As of: 30 July 2020

ACTUAL ANNUAL

1. CONSTRUCTION EXPENDITURES

 Military Construction Program $48,275,235

Non-Appropriated Fund $857,068

Military Family Housing $0

 O&M $39,667,903

 AFRC $0

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 TOTAL: $88,800,206

1. SERVICES

 Services Contracts \* $344,929,609

 Utilities $7,553,792

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 TOTAL: $352,483,401

1. MATERIALS, EQUIPMENT, AND SUPPLIES PROCUREMENT

 Commissary $9,234,716

 Base Exchange (BX) $46,828

 Health (21st Medical Group) $51,600,000

 Education (Impact aid and tuition assistance) $3,901,570

 TDY $6,195,910

 Other Materials, Equipment & Supplies $21,578,222

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 TOTAL: $92,557,246

 **TOTAL ANNUAL EXPENDITURES: $533,840,852**

\* Includes only contracts in the local economic area or contracts requiring the use of locally supplied goods and services.

**TABLE 4**

**ESTIMATE OF NUMBER AND DOLLAR VALUE OF INDIRECT JOBS CREATED**

As of: 30 July 2020

|  |  |
| --- | --- |
| # of | # of |
| Type of Personnel Base Jobs |  Multiplier Indirect Jobs |
| ACTIVE DUTY MILITARY 3,876 |  **0.41** 1,589 |
| RESERVE/ANG/TRAINEES 1,329 |  **0.16** 213 |
| APF CIVILIANS 2,447 |  **0.55** 1,346 |
| OTHER CIVILIANS 1,945 |  **0.55** 1,070 |
| ------------------------- | --------------------------- |
|  TOTAL: 9,597  |  4,218 |
| ESTIMATED NUMBER OF INDIRECT JOBS CREATED: | **4,218** |
| AVERAGE ANNUAL PAY FOR THE LOCAL COMMUNITY: |  **$53,976** |
| **ESTIMATED ANNUAL DOLLAR VALUE OF JOBS CREATED:** |  **$227,670,768** |

Data Sources:

 Multipliers: LMI Economic Impact Database, Installations and Indirect/Induced Job Multipliers, Feb 95

 Avg Annual Pay: US Department of labor - BLS data for El Paso County, CO Q4 2019

**TABLE 5**

**TOTAL ANNUAL ECONOMIC IMPACT ESTIMATE**

As of: 30 July 2020

ANNUAL PAYROLL: $570,151,582

 Military $341,007,092

 Federal Civilian $215,611,397

 Other Civilian $13,533,093

ANNUAL EXPENDITURES: $533,840,852

ESTIMATED ANNUAL DOLLAR VALUE OF JOBS CREATED: $227,670,768

 Estimated Indirect Jobs Created 4,218

 Average Annual Pay $53,976

-------------------------

 **GRAND TOTAL: $1,331,663,202**

 **Variances Between FY18 and FY19 Statistics** 7/30/20

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Category** | **Variance (+) (-)** | **Percentage** | **FY18** | **FY19** |
|  |  |  |  |  |
| **Personnel** |  |  |  |  |
| Appropriated Fund Military | 116 | 2.3% | 5,089 | 5,205 |
| Active Duty Military Dependents | 232 | 41.1% | 4,798 | 6,770 |
| Appropriated Fund Civilian | 103 | 4.4% | 2,344 | 2,447 |
| Non-Appropriated Fund/Contract Civilians and Private Business | -275 | -12.4% | 2,220 | 1,945 |
| **Total** | **1,916** | **13.3%** | **14,451** | **16,367** |
|  |  |  |  |  |
|  |  |  |  |  |
| **Annual Payroll** |  |  |  |  |
| Appropriated Fund Military | 7,464,611 | 2.2% | 333,542,481 | 341,007,092 |
| Appropriated Civilian | 6,772,331 | 3.2% | 208,839,065 | 215,611,397 |
| Non-appropriated Fund Civilians and Private Business | 572,487 | 4.4% | 12,960,606 | 13,533,093 |
| **Total** | **14,809,429** | **2.7%** | **555,342,152** | **570,151,582** |
|  |  |  |  |  |
|  |  |  |  |  |
| **Expenditures for Construction, Service, and** **Procurement of Materials, Equipment and** **Supplies** |  |  |  |  |
| Construction | -56,272,942 | -38.8% | 145,073,147 | 88,800,206 |
| Contract Services | 4,780,338 | 1.4% | 347,703,063 | 352,483,401 |
| Materials, Equipment and Supplies\* | 19,697,774 | 27.0% | 72,859,472 | 92,557,246 |
| **Total** | **-31,794,380** | **-5.6%** | **565,635,682** | **533,840,842** |
|  |  |  |  |  |
|  |  |  |  |  |
| Estimated Annual Dollar Value of Jobs Created | **15,620,592** | 7.4% | 212,050,176 | 227,670,768 |
| **Total** | **15,620,592** | **7.4%** | **212,050,176** | **227,760,768** |
|  |  |  |  |  |
| **Grand Total Economic Impact** |  **-1,364,808 -0.1% 1,333,028,010 1,331,663,202**  |
| *(FY18 vs. FY19)* |  |  |  |  |

**Variances of +/- 10% between FY18 & FY19**

**Table 1 – Personnel**

Demographic change, increase in families with military dependents while losing single Airman this past year. More vacancies caused a decrease in the amount of contracted civilians.

**Table 2 - Payroll**

No variance to report.

**Table 3 - Expenditures**

The sub-category of military construction decreased 39.1% or $31M. The amount of projects assigned to Peterson AFB complex decreased. The Material, Equipment, and Supplies sub-category increased due to the increase of supplies for multiple units and agencies.

**Table 4 - Indirect Jobs**

No variances to report.

**Table 5 - Economic Impact**

No variance to report.

### DISTRIBUTION LIST

21 SW/CC

21 SW/PA

21 SW/HO

302 AW/PA

USSF/S8/FMA

USSF Public Affairs

NORAD/NORTHCOM Public Affairs

Pikes Peak Area Council of Governments

Colorado Springs Regional Business Alliance