



## **Economic Impact Analysis Fiscal Year 2011**

**WING MISSION:**  
The 319th Air Base Wing provides base operating and direct operational support to wing personnel, tenant units and geographically separated units.



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## METHODOLOGY

*The total economic impact of a base on its economic area is computed by summing annual base payroll, annual base expenditures and the estimated dollar value of indirect jobs created. An economic area is generally defined as a Metropolitan Statistical Area (MSA). The indirect job multipliers for Air Force installations list Grand Forks AFB as the Grand Forks ND-MN MSA. The average annual pay for the local area was obtained from the North Dakota Job Service web site using State labor information. This analysis was prepared using a Secretary of the Air Force/Directorate of Economic and Business Management (SAF/FMCE) program that was developed within the parameters of the Office of the Secretary of Defense's economic impact analysis model. The funding sources used in this analysis are Appropriated Funds (APF) and Non-Appropriated Funds (NAF).*

## AVAILABILITY OF INFORMATION

*This Economic Impact Analysis (EIA) provides unclassified key information about the resources and economic impact of Grand Forks AFB on the surrounding communities. Release of this document to non-military individuals must be obtained from the Public Affairs Office at Grand Forks AFB, ND, (701) 747-5015, or DSN 362-5015. Questions concerning the content of this analysis should be directed to the Public Affairs Office.*

*Information contained in this analysis is current as of 30 September 2011. This analysis was prepared by 319 CPTS/FMA and base photos provided by GF AFB photo lab.*



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# ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY11

As of 30 Sep 11

<b>CLASSIFICATION</b>	<b>LIVING ON-BASE</b>	<b>LIVING OFF-BASE</b>	<b>TOTAL</b>
<b>1. APPROPRIATED FUND MILITARY</b>	<b>768</b>	<b>436</b>	<b>1,204</b>
<b>2. ACTIVE DUTY MILITARY FAMILY MEMBERS</b>	<b>977</b>	<b>489</b>	<b>1,466</b>
<b>3. APPROPRIATED FUND CIVILIANS</b>			<b>373</b>
<b>4. DEPARTMENT OF HOMELAND SECURITY</b>			<b>44</b>
<b>5. NON-APPROPRIATED FUND CONTRACT CIVILIANS AND PRIVATE BUSINESS</b>			
<b>CIVILIAN NAF</b>			<b>165</b>
<b>CIVILIAN BX</b>			<b>46</b>
<b>CIVILIAN DECA (COMMISSARY)</b>			<b>26</b>
<b>GLOBAL HAWK</b>			<b>4</b>
<b>CONTRACT CIVILIANS</b>			<b>300</b>
<b>CONTRACT CIVILIANS—OTHER</b>			
<b>GRAND FORKS SCHOOL DISTRICT</b>			<b>105</b>
<b>PRIVATE BUSINESSES, BY TYPE</b>			
<b>CREDIT UNION</b>			<b>4</b>
<b>ENVISION</b>			<b>4</b>
<b>TOTAL PERSONNEL</b>			<b>3,741</b>

# ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY11

As of 30 Sep 11

## TABLE 2

### ANNUAL PAYROLL BY CLASSIFICATION AND HOUSING LOCATION

<b>CLASSIFICATION</b>	<b>LIVING ON-BASE</b>	<b>LIVING OFF-BASE</b>	<b>TOTAL</b>
<b>1. APPROPRIATED FUND MILITARY</b>	<b>\$27,616,441</b>	<b>\$22,404,178</b>	<b>\$50,020,619</b>
<b>2. APPROPRIATED FUND CIVILIANS</b>			<b>\$27,985,268</b>
<b>3. DEPARTMENT OF HOMELAND SECURITY</b>			<b>\$3,230,000</b>
<b>4. NON-APPROPRIATED FUND CON- TRACT CIVILIAN AND PRIVATE BUSINESS</b>			
<b>CIVILIAN NAF</b>			<b>\$3,553,934</b>
<b>CIVILIAN BX</b>			<b>\$883,516</b>
<b>CIVILIAN DECA (COMMISSARY)</b>			<b>\$1,197,514</b>
<b>PRIVATE BUSINESSES</b>			<b>\$221,193</b>
<b>CONTRACT CIVILIANS—OTHER*</b>			<b>\$0</b>
		<b>TOTAL PAYROLL</b>	<b>\$87,092,044</b>

\*Payroll costs included in cost of contract elsewhere in this report

# ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY11

As of 30 Sep 11

## TABLE 3

### EXPENDITURES FOR CONSTRUCTION, SERVICES, PROCUREMENT OF MATERIALS, EQUIPMENT, AND SUPPLIES

	ACTUAL ANNUAL EXPENDITURES
<b>CONSTRUCTION</b>	
O&M	\$5,764,048
Housing	\$2,083,458
DHS	\$1,127,000
	<b>SUBTOTAL</b>
	<b>\$8,974,506</b>
<b>SERVICES</b>	
COMMUNICATIONS	\$3,918,481
SERVICES	\$1,771,166
TRANSPORTATION	\$1,129,138
CIVIL ENGINEERING	\$8,268,945
LOCAL DRAYAGE/DITY MOVES	\$224,178
OTHER SERVICES (Not included elsewhere	\$1,748,937
EDUCATION (Impact Aid & Tuition	\$5,354,724
Assistance)	
HEALTH (TRICARE, Government Cost Only	\$10,899,249
& Base Medical Contracts)	
	<b>SUBTOTAL</b>
	<b>\$33,314,818</b>
<b>MATERIALS, EQUIPMENT, AND SUPPLIES</b>	
<b>PROCUREMENT</b>	
UTILITIES	\$8,448,463
GLOBAL HAWK/PREDATOR	\$7,283,691
SUPPLIES/EQUIPMENT/FUEL	\$10,839,563
BASE EXCHANGE	\$2,661,234
NON-APPROPRIATED FUNDS	\$389,101
MILITARY DINING FACILITY	\$331,136
	<b>SUBTOTAL</b>
	<b>\$29,953,188</b>
<b>TOTAL ANNUAL EXPENDITURES</b>	<b>\$72,242,512</b>

# ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY11

As of 30 Sep 11

## TABLE 4

### ESTIMATED NUMBER AND DOLLAR VALUE OF INDIRECT JOBS CREATED

TYPE OF PERSONNEL	# OF BASE JOBS	MULTIPLIER	# OF INDIRECT JOBS
ACTIVE DUTY MILITARY	1,204	0.29	349
APF CIVILIANS	373	0.43	160
OTHER CIVILIANS	698	0.43	300
<b>TOTAL</b>	<b>2,275</b>		<b>809</b>

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

**ESTIMATED NUMBER OF  
INDIRECT JOBS CREATED** **809**

AVERAGE ANNUAL PAY FOR THE LOCAL COMMUNITY

Avg Annual pay table accessible at  
<http://www.ndworkforceintelligence.com>

**\$37,076**

**ESTIMATED ANNUAL DOLLAR  
VALUE OF JOBS CREATED**

**\$29,994,484**



# ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY11

As of 30 Sep 11

## TABLE 5

### TOTAL ANNUAL ECONOMIC IMPACT ESTIMATE

#### ANNUAL PAYROLL:

MILITARY	\$50,020,619	
FEDERAL CIVILIANS	\$27,985,268	
OTHER CIVILIANS/DHS	\$9,086,157	
<b>TOTAL PAYROLL</b>		<b>\$87,092,044</b>

**ANNUAL EXPENDITURES:** **\$72,242,512**

**ESTIMATED NUMBER OF  
INDIRECT JOBS CREATED** **\$29,994,484**

**GRAND TOTAL ECONOMIC IMPACT:** **\$189,329,040**



## ORGANIZATIONS

### **HOST: 319th Air Base Wing**

319th Mission Support Group

319th Medical Group

319th Air Base Wing Staff

## TENANTS

Area Defense Counsel

Civil Air Patrol

OSI

69th Reconnaissance Group

10th Space Warning Squadron

Department of Homeland Security





