



# Economic Impact Analysis Fiscal Year 2009

## WING VISION:

Warriors of the North...fueling success with America's best Airmen.

## WING MISSION:

Provide premier global air mobility and expeditionary combat support while developing empowered, mission-ready Airmen.



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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). On the indirect job multipliers list for Air Force installations, Grand Forks AFB is listed as 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 2009. This analysis was prepared by 319 CPTS/FMA and base photos provided by GFAFB photo lab.*



# ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY09

As of 30 Sep 09

## TABLE 1

### PERSONNEL BY CLASSIFICATION AND HOUSING LOCATION

CLASSIFICATION	LIVING ON-BASE	LIVING OFF-BASE	SUB TOTAL	TOTAL
1. APPROPRIATED FUND MILITARY ACTIVE DUTY	993	791		1784
2. ACTIVE DUTY MILITARY FAMILY MEMBERS	1467	787		2254
3. APPROPRIATED FUND CIVILIANS GENERAL SCHEDULE			278	
FEDERAL WAGE BOARD			98	
		TOTAL		376
4. DEPARTMENT OF HOMELAND SECURITY				31
5. NON-APPROPRIATED FUND CONTRACT CIVILIANS AND PRIVATE BUSINESS				
CIVILIAN NAF				196
CIVILIAN BX				38
CIVILIAN DECA (COMMISSARY)				23
CONTRACT CIVILIANS				259
CONTRACT CIVILIANS—OTHER				123
GRAND FORKS SCHOOL DISTRICT			104	
MXG/FM LAN OFFICE			2	
PRIVATE BUSINESSES, BY TYPE:				
CREDIT UNION			5	
ARMED FORCES BANK			7	
ENVISION			5	
		TOTAL		639
TOTAL PERSONNEL				5084

# ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY09

As of 30 Sep 09

## 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>ACTIVE DUTY</b>	<b>\$41,198,605</b>	<b>\$48,045,313</b>	<b>\$89,243,918</b>
<b>2. APPROPRIATED FUND CIVILIANS</b>			<b>\$26,901,174</b>
<b>3. DEPARTMENT OF HOMELAND SECURITY</b>			<b>\$2,499,992</b>
<b>4. NON-APPROPRIATED FUND CON- TRACT CIVILIAN AND PRIVATE BUSINESS</b>			
<b>CIVILIAN NAF</b>			<b>\$3,827,729</b>
<b>CIVILIAN BX</b>			<b>\$742,561</b>
<b>CIVILIAN DECA (COMMISSARY)</b>			<b>\$1,145,428</b>
<b>PRIVATE BUSINESSES</b>			<b>\$350,666</b>
<b>CONTRACT CIVILIANS—OTHER*</b>			<b>\$0</b>
		<b>TOTAL PAYROLL</b>	<b>\$124,711,531</b>

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

# ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY09

As of 30 Sep 09

## TABLE 3

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

	ACTUAL ANNUAL EXPENDITURES
<b>CONSTRUCTION</b>	
HOSPITAL	\$191,377
HOUSING	\$6,230
O&M	\$10,200,403
MILCON	\$10,732,541
	<b>SUBTOTAL</b>
	\$21,130,551
<b>SERVICES</b>	
LOGISTICS	\$1,089,972
COMMUNICATIONS	\$1,457,485
TRANSPORTATION	\$1,187,501
CIVIL ENGINEERING	\$11,035,459
SERVICES	\$1,784,480
EDUCATION (Impact Aid & Tuition Assist)	\$7,747,650
HEALTH (TRICARE, Government Cost Only)	\$11 106,703
OTHER SERVICES (Not included elsewhere)	\$2,278,182
	<b>SUBTOTAL</b>
	\$37,687,432
<b>MATERIALS, EQUIPMENT, AND SUPPLIES</b>	
<b>PROCUREMENT</b>	
UTILITIES	\$8,642,844
FUEL	\$71,354,257
SUPPLIES/EQUIPMENT	\$10,225,366
BASE EXCHANGE	\$699,573
NON-APPROPRIATED FUNDS	\$454,104
MILITARY DINING FACILITY	\$403,293
DHS	\$1,582,360
	<b>SUBTOTAL</b>
	\$93,361,797
<b>TOTAL ANNUAL EXPENDITURES</b>	<b>\$152,179,780</b>

# ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY09

As of 30 Sep 09

## TABLE 4

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

TYPE OF PERSONNEL	# OF BASE JOBS	MULTIPLIER	# OF INDIRECT JOBS
ACTIVE DUTY MILITARY	1,784	0.29	517
APF CIVILIANS	376	0.43	162
OTHER CIVILIANS/DHS	670	0.43	288
<b>TOTAL</b>	<b>2,830</b>		<b>967</b>

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

**ESTIMATED NUMBER OF  
INDIRECT JOBS CREATED** **967**

AVERAGE ANNUAL PAY FOR THE LOCAL COMMUNITY

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

**\$34,424**

**ESTIMATED ANNUAL DOLLAR  
VALUE OF JOBS CREATED**

**\$33,288,008**





# ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY09

As of 30 Sep 09

## TABLE 5

### TOTAL ANNUAL ECONOMIC IMPACT ESTIMATE

#### ANNUAL PAYROLL:

MILITARY	\$89,243,918
FEDERAL CIVILIANS	\$26,901,174
OTHER CIVILIANS	\$8,566,376

<b>TOTAL PAYROLL</b>	<b>\$124,711,468</b>
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<b>ANNUAL EXPENDITURES:</b>	<b>\$152,179,780</b>
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<b>ESTIMATED ANNUAL DOLLAR VALUE OF JOBS CREATED</b>	<b>\$33,288,008</b>
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<b>GRAND TOTAL ECONOMIC IMPACT:</b>	<b>\$310,179,256</b>
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## ORGANIZATIONS

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

319th Air Refueling Wing Command Section

319th Operations Group

319th Maintenance Group

319th Mission Support Group

319th Medical Group

## TENANTS

Area Defense Counsel

Civil Air Patrol

OSI

373 TRS/Det 10

Department of Homeland Security

