



# **Economic Impact Analysis Fiscal Year 2006**

WING MISSION: The 319th Air Refueling Wing is America's finest combat air refueling wing ... Working each day to defend America's freedom and training to execute rapid global mobility in order to defend America's future.





# **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 nonmilitary 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 2006. This analysis was prepared by 319 CPTS/FMA and base photos provided by GFAFB photo lab.



**Grand Forks AFB—FY06** 

As of 30 Sep 06

## TABLE 1

#### **PERSONNEL BY CLASSIFICATION AND HOUSING LOCATION**

	LIVING	LIVING		
CLASSIFICATION	<b>ON-BASE</b>	OFF-BASE		TOTAL
1. APPROPRIATED FUND MILITARY ACTIVE DUTY	1,348	962		2,310
2. ACTIVE DUTY MILITARY FAMILY MEMBERS	1,920	625		2,545
3. APPROPRIATED FUND CIVILIANS GENERAL SCHEDULE FEDERAL WAGE BOARD OTHER (AUDIT AGENCY/OSI)			286 86 6	
4. NON-APPROPRIATED FUND CONTRACT		TOTAL		378
<b>CIVILIANS AND PRIVATE BUSINESS</b>				
CIVILIAN NAF				235
CIVILIAN BX				47
CIVILIAN DECA (COMMISSARY)				40
CONTRACT CIVILIANS				250
CONTRACT CIVILIANS—OTHER				159
ENVISION			5	
GRAND FORKS SCHOOL DISTRICT			134	
G/FM LAN OFFICE			3	
PRIVATE BUSINESSES, BY TYPE:				
CREDIT UNION			8	
ARMED FORCES BANK			9	
		TOTAL		734

**TOTAL PERSONNEL** 

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As of 30 Sep 06

#### TABLE 2 ANNUAL PAYROLL BY CLASSIFICATION AND HOUSING LOCATION

CLASSIFICATION	LIVING ON-BASE	LIVING OFF-BASE	TOTAL
1. APPROPRIATED FUND MILITARY			
ACTIVE DUTY	\$53,095,560	\$45,004,823	\$98,100,383
3. APPROPRIATED FUND CIVILIANS			\$23,575,271
4. NON-APPROPRIATED FUND CON- TRACT CIVILIAN AND PRIVATE BUSINESS			
CIVILIAN NAF			\$3,736,415
CIVILIAN BX			\$868,275
CIVILIAN DECA (COMMISSARY)			\$1,162,252
PRIVATE BUSINESSES			\$335,248
<b>CONTRACT CIVILIANS—OTHER*</b>			<b>\$</b> 0

TOTAL PAYROLL \$127,777,844

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

**Grand Forks AFB—FY06** 

As of 30 Sep 06

#### TABLE 3

#### **EXPENDITURES FOR CONSTRUCTION, SERVICES, PROCUREMENT OF MATE-RIALS, EQUIPMENT, AND SUPPLIES**

		ACTUAL ANNUAL
CONSTRUCTION		EXPENDITURES
HOSPITAL		\$997,634
HOUSING		\$296,589
O&M		\$5,731,342
	SUBTOTAL	\$7,025,565
SERVICES		
LOGISTICS		\$1,190,975
COMMUNICATIONS		\$2,110,275
TRANSPORTATION		\$1,447,707
CIVIL ENGINEERING		\$8,022,630
SERVICES		\$1,780,351
LOCAL DRAYAGE/DITY MOVES		\$865,319
<b>EDUCATION (Impact Aid &amp; Tuition</b>		\$7,991,301
Assistance)		
HEALTH (TRICARE, Government Cost Only & Base Medical Contracts)		\$10,005,093
OTHER SERVICES (Not included elsewhere)		\$2,038,096
	SUBTOAL	\$35,451,747
MATERIALS, EQUIPMENT, AND SUPPLIES		
PROCUREMENT		
UTILITIES		\$10,391,717
FUEL		\$118,710,953
SUPPLIES/EQUIPMENT		\$15,959,931
BASE EXCHANGE		\$753,081
NON-APPROPRIATED FUNDS		\$1,929,383
MILITARY DINING FACILITY		\$396,592
	SUBTOTAL	\$148,141,657

Grand Forks AFB—FY06

As of 30 Sep 06

## TABLE 4

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

	# OF		# OF	
TYPE OF PERSONNEL	BASE JOBS	MULTIPLIER	INDIRECT JOBS	
ACTIVE DUTY MILITARY	2,310	0.29	670	
APF CIVILIANS	378	0.43	163	
OTHER CIVILIANS	734	0.43	316	
ΤΟΤΑ	L 3,422		1,149	
Multiplies: LMI Economic Impact Database, In- stallations and Indirect/Induced Job Multipliers,				
ESTIMATED NUMBER O	F			
INDIRECT JOBS CREATE	D	1,149		

#### AVERAGE ANNUAL PAY FOR THE LOCAL COMMUNITY

\$30.264

Avg Annual pay table accessible at http://www.. State.nd.us/jsnd/docs.lmi.cew/Qtr\_2-2006.pdf te.nd.us/jsnd/docs/lmi/cew/Qtr\_2\_2006.pdf

#### ESTIMATED ANNUAL DOLLAR VALUE OF JOBS CREATED

\$34,773,336



**Grand Forks AFB—FY06** 

As of 30 Sep 06

#### TABLE 5

TOTAL ANNUAL ECONOMIC IMPACT ESTIMATE

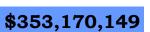
#### **ANNUAL PAYROLL:**

MILITARY	\$98,100,383	
FEDERAL CIVILIANS	\$23,575,271	
<b>OTHER CIVILIANS</b>	\$6,102,190	
TOTAL PAYROLL		\$127,777,844

**ANNUAL EXPENDITURES:** 

ESTIMATED NUMBER OF INDIRECT JOBS CREATED

**GRAND TOTAL EONOMIC IMPACT:** 



\$34,773,336

\$190,618,969



### **ORGANIZATIONS**

#### HOST: 319th Air Refueling Wing

319th Air Refueling Command Section

319th Mission Support Group

319th Maintenance Group

319th Medical Group

319th Operations Group



Area Defense Counsel

Civil Air Patrol

Air Force Audit Agency

OSI

373 TRS/Det 10

