



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



ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY06

As of 30 Sep 06

TABLE 1

PERSONNEL BY CLASSIFICATION AND HOUSING LOCATION

CLASSIFICATION	LIVING ON-BASE	LIVING 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			286
FEDERAL WAGE BOARD			86
OTHER (AUDIT AGENCY/OSI)			6
		TOTAL	378
4. NON-APPROPRIATED FUND CONTRACT CIVILIANS AND PRIVATE BUSINESS			
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			5967

ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY06

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
CONTRACT CIVILIANS—OTHER*			\$0
		TOTAL PAYROLL	\$127,777,844

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

ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY06

As of 30 Sep 06

TABLE 3

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

	ACTUAL ANNUAL EXPENDITURES	
CONSTRUCTION		
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	
EDUCATION (Impact Aid & Tuition Assistance)	\$7,991,301	
HEALTH (TRICARE, Government Cost Only & Base Medical Contracts)	\$10,005,093	
OTHER SERVICES (Not included elsewhere)	\$2,038,096	
	SUBTOTAL	\$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
	TOTAL ANNUAL EXPENDITURES	\$190,618,969

ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY06

As of 30 Sep 06

TABLE 4

ESTIMATED NUMBER AND DOLLAR VALUE OF INDIRECT JOBS CREATED

TYPE OF PERSONNEL	# OF BASE JOBS	MULTIPLIER	# OF INDIRECT JOBS
ACTIVE DUTY MILITARY	2,310	0.29	670
APF CIVILIANS	378	0.43	163
OTHER CIVILIANS	734	0.43	316
TOTAL	3,422		1,149

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

**ESTIMATED NUMBER OF
INDIRECT JOBS CREATED**

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

[State.nd.us/jsnd/docs/lmi.cew/Qtr_2-2006.pdf](http://www.State.nd.us/jsnd/docs/lmi.cew/Qtr_2-2006.pdf)

[te.nd.us/jsnd/docs/lmi.cew/Qtr_2-2006.pdf](http://www.State.nd.us/jsnd/docs/lmi.cew/Qtr_2-2006.pdf)

**ESTIMATED ANNUAL DOLLAR
VALUE OF JOBS CREATED**

\$34,773,336



ECONOMIC IMPACT ANALYSIS

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	
OTHER CIVILIANS	\$6,102,190	
TOTAL PAYROLL		\$127,777,844

ANNUAL EXPENDITURES: **\$190,618,969**

**ESTIMATED NUMBER OF
INDIRECT JOBS CREATED** **\$34,773,336**

GRAND TOTAL ECONOMIC IMPACT: **\$353,170,149**



ORGANIZATIONS

HOST: 319th Air Refueling Wing

319th Air Refueling Command Section

319th Mission Support Group

319th Maintenance Group

319th Medical Group

319th Operations Group

TENANTS

Area Defense Counsel

Civil Air Patrol

Air Force Audit Agency

OSI

373 TRS/Det 10

