



Grand Forks AFB

Warriors of the North

Economic Impact Analysis Fiscal Year 2007

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 2007. This analysis was prepared by 319 CPTS/FMA and base photos provided by GF AFB photo lab.



ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY07

As of 30 Sep 07

TABLE 1

PERSONNEL BY CLASSIFICATION AND HOUSING LOCATION

CLASSIFICATION	LIVING ON-BASE	LIVING OFF-BASE	TOTAL
1. APPROPRIATED FUND MILITARY ACTIVE DUTY	1253	915	2168
2. ACTIVE DUTY MILITARY FAMILY MEMBERS	1072	989	2061
3. APPROPRIATED FUND CIVILIANS GENERAL SCHEDULE			288
FEDERAL WAGE BOARD			99
		TOTAL	387
4. NON-APPROPRIATED FUND CONTRACT CIVILIANS AND PRIVATE BUSINESS			
CIVILIAN NAF			221
CIVILIAN BX			60
CIVILIAN DECA (COMMISSARY)			31
CONTRACT CIVILIANS			300
CONTRACT CIVILIANS—OTHER			155
GRAND FORKS SCHOOL DISTRICT			130
MXG/FM LAN OFFICE			2
PRIVATE BUSINESSES, BY TYPE:			
CREDIT UNION			11
ARMED FORCES BANK			7
ENVISION			5
		TOTAL	767
TOTAL PERSONNEL			5383

ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY07

As of 30 Sep 07

TABLE 2

ANNUAL PAYROLL BY CLASSIFICATION AND HOUSING LOCATION

CLASSIFICATION	LIVING ON-BASE	LIVING OFF-BASE	TOTAL
1. APPROPRIATED FUND MILITARY			
ACTIVE DUTY	\$45,959,281	\$61,109,730	\$107,069,011
3. APPROPRIATED FUND CIVILIANS			\$25,388,908
4. NON-APPROPRIATED FUND CON- TRACT CIVILIAN AND PRIVATE BUSINESS			
CIVILIAN NAF			\$3,780,625
CIVILIAN BX			\$1,287,826
CIVILIAN DECA (COMMISSARY)			\$1,094,418
PRIVATE BUSINESSES			\$328,546
CONTRACT CIVILIANS—OTHER*			\$0
		TOTAL PAYROLL	\$138,949,333

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

ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY07

As of 30 Sep 07

TABLE 3

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

	ACTUAL ANNUAL EXPENDITURES
CONSTRUCTION	
HOSPITAL	\$821,088
HOUSING	\$730,764
O&M	\$6,706,310
Non-Appropriated Funds	22,902
	SUBTOTAL
	8,281,064
SERVICES	
LOGISTICS	\$1,211,563
COMMUNICATIONS	\$1,641,307
TRANSPORTATION	\$1,238,596
CIVIL ENGINEERING	\$7,643,106
SERVICES	\$1,778,036
LOCAL DRAYAGE/DITY MOVES	\$670,712
EDUCATION (Impact Aid & Tuition Assistance)	\$8,254,236
HEALTH (TRICARE, Government Cost Only & Base Medical Contracts)	\$13,583,950
OTHER SERVICES (Not included elsewhere)	\$1,126,033
	SUBTOTAL
	\$37,147,539
MATERIALS, EQUIPMENT, AND SUPPLIES	
PROCUREMENT	
UTILITIES	\$9,194,156
FUEL	\$119,277,970
SUPPLIES/EQUIPMENT	\$10,336,608
BASE EXCHANGE	\$652,202
NON-APPROPRIATED FUNDS	\$486,283
MILITARY DINING FACILITY	\$397,060
	SUBTOTAL
	\$140,344,279
	TOTAL ANNUAL EXPENDITURES
	\$185,772,881

ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY07

As of 30 Sep 07

TABLE 4

ESTIMATED NUMBER AND DOLLAR VALUE OF INDIRECT JOBS CREATED

TYPE OF PERSONNEL	# OF		# OF
	BASE JOBS	MULTIPLIER	
ACTIVE DUTY MILITARY	2168	0.29	629
APF CIVILIANS	387	0.43	166
OTHER CIVILIANS	767	0.43	330
TOTAL	3,322		1,125

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

**ESTIMATED NUMBER OF
INDIRECT JOBS CREATED**

1,125

**AVERAGE ANNUAL PAY FOR THE LOCAL
COMMUNITY**

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

\$31,928

**ESTIMATED ANNUAL DOLLAR
VALUE OF JOBS CREATED**

\$35,919,000



ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY07

As of 30 Sep 07

TABLE 5

TOTAL ANNUAL ECONOMIC IMPACT ESTIMATE

ANNUAL PAYROLL:

MILITARY	\$107,069,011	
FEDERAL CIVILIANS	\$25,388,908	
OTHER CIVILIANS	\$6,491,414	
TOTAL PAYROLL		\$138,949,333

ANNUAL EXPENDITURES: **\$185,772,881**

ESTIMATED ANNUAL DOLLAR VALUE OF JOBS CREATED **\$35,919,000**

GRAND TOTAL ECONOMIC IMPACT: **\$360,641,214**



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

OSI

373 TRS/Det 10

