



Economic Impact Analysis Fiscal Year 2008

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 2008. This analysis was prepared by 319 CPTS/FMA and base photos provided by GF AFB photo lab.



ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY08

As of 30 Sep 08

TABLE 1

PERSONNEL BY CLASSIFICATION AND HOUSING LOCATION

CLASSIFICATION	LIVING ON-BASE	LIVING OFF-BASE	TOTAL
1. APPROPRIATED FUND MILITARY ACTIVE DUTY	1184	802	1986
2. ACTIVE DUTY MILITARY FAMILY MEMBERS	908	1281	2189
3. APPROPRIATED FUND CIVILIANS GENERAL SCHEDULE			274
FEDERAL WAGE BOARD			92
		TOTAL	366
4. NON-APPROPRIATED FUND CONTRACT CIVILIANS AND PRIVATE BUSINESS			
CIVILIAN NAF			195
CIVILIAN BX			38
CIVILIAN DECA (COMMISSARY)			31
CONTRACT CIVILIANS			300
CONTRACT CIVILIANS—OTHER			117
GRAND FORKS SCHOOL DISTRICT			97
MXG/FM LAN OFFICE			2
PRIVATE BUSINESSES, BY TYPE:			
CREDIT UNION			6
ARMED FORCES BANK			7
ENVISION			5
		TOTAL	681
TOTAL PERSONNEL			5222

ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY08

As of 30 Sep 08

TABLE 2

ANNUAL PAYROLL BY CLASSIFICATION AND HOUSING LOCATION

CLASSIFICATION	LIVING ON-BASE	LIVING OFF-BASE	TOTAL
1. APPROPRIATED FUND MILITARY			
ACTIVE DUTY	\$42,246,557	\$56,001,250	\$98,247,807
3. APPROPRIATED FUND CIVILIANS			\$25,386,870
4. NON-APPROPRIATED FUND CON- TRACT CIVILIAN AND PRIVATE BUSINESS			
CIVILIAN NAF			\$3,810,143
CIVILIAN BX			\$1,249,915
CIVILIAN DECA (COMMISSARY)			\$1,138,715
PRIVATE BUSINESSES			\$418,708
CONTRACT CIVILIANS—OTHER*			\$0
		TOTAL PAYROLL	\$130,252,158

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

ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY08

As of 30 Sep 08

TABLE 3

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

	ACTUAL ANNUAL EXPENDITURES
CONSTRUCTION	
HOSPITAL	\$359
HOUSING	\$18,717,903
O&M	\$7,147,137
MILCON	\$13,581,492
	SUBTOTAL
	\$39,446,891
SERVICES	
LOGISTICS	\$1,262,197
COMMUNICATIONS	\$1,725,848
TRANSPORTATION	\$1,185,410
CIVIL ENGINEERING	\$9,170,200
SERVICES	\$1,979,348
LOCAL DRAYAGE/DITY MOVES	\$579,249
EDUCATION (Impact Aid & Tuition Assistance)	\$7,208,147
HEALTH (TRICARE, Government Cost Only & Base Medical Contracts)	\$10,956,523
OTHER SERVICES (Not included elsewhere)	\$1,178,673
	SUBTOTAL
	\$35,245,596
MATERIALS, EQUIPMENT, AND SUPPLIES	
PROCUREMENT	
UTILITIES	\$9,677,150
FUEL	\$172,178,120
SUPPLIES/EQUIPMENT	\$11,161,548
BASE EXCHANGE	\$634,163
NON-APPROPRIATED FUNDS	\$473,760
MILITARY DINING FACILITY	\$433,522
	SUBTOTAL
	\$194,558,263
TOTAL ANNUAL EXPENDITURES	\$269,250,750

ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY08

As of 30 Sep 08

TABLE 4

ESTIMATED NUMBER AND DOLLAR VALUE OF INDIRECT JOBS CREATED

TYPE OF PERSONNEL	# OF BASE JOBS	MULTIPLIER	# OF INDIRECT JOBS
ACTIVE DUTY MILITARY	1,986	0.29	576
APF CIVILIANS	366	0.43	157
OTHER CIVILIANS	681	0.43	293
TOTAL	3,033		1,026

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

**ESTIMATED NUMBER OF
INDIRECT JOBS CREATED**

1,026

AVERAGE ANNUAL PAY FOR THE LOCAL COMMUNITY

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

\$33,540

**ESTIMATED ANNUAL DOLLAR
VALUE OF JOBS CREATED**

\$34,412,040



ECONOMIC IMPACT ANALYSIS

Grand Forks AFB—FY08

As of 30 Sep 08

TABLE 5

TOTAL ANNUAL ECONOMIC IMPACT ESTIMATE

ANNUAL PAYROLL:

MILITARY	\$98,247,807	
FEDERAL CIVILIANS	\$25,386,870	
OTHER CIVILIANS	\$6,617,481	
TOTAL PAYROLL		\$130,252,158

ANNUAL EXPENDITURES: **\$269,250,750**

**ESTIMATED NUMBER OF
INDIRECT JOBS CREATED** **\$34,412,040**

GRAND TOTAL ECONOMIC IMPACT: **\$433,914,947**



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

