



Economic Impact Analysis Fiscal Year 2010

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 2010. This analysis was prepared by 319 CPTS/FMA and base photos provided by GFAFB photo lab.



Grand Forks AFB—FY10 As of 30 Sep 10

	LIVING	LIVING		
CLASSIFICATION	ON-BASE	OFF-BASE		TOTAL
1. APPROPRIATED FUND MILITARY	775	446		1221
2. ACTIVE DUTY MILITARY FAMILY MEMBERS	882	327		1209
3. APPROPRIATED FUND CIVILIANS GENERAL SCHEDULE FEDERAL WAGE BOARD		TOTAL	281 98	379
4. DEPARTMENT OF HOMELAND SECURITY				43
5. NON-APPROPRIATED FUND CONTRACT CIVILIANS AND PRIVATE BUSINESS				
CIVILIAN NAF				195
CIVILIAN BX				40
CIVILIAN DECA (COMMISSARY)				29
CONTRACT CIVILIANS				300
CONTRACT CIVILIANS—OTHER				125
GRAND FORKS SCHOOL DISTRICT			108	
MXG/FM LAN OFFICE			2	
PRIVATE BUSINESSES, BY TYPE				
CREDIT UNION			4	
ARMED FORCES BANK			7	
ENVISION			4	
		TOTAL		689
TOTAL PERSONNEL				3541

Grand Forks AFB—FY10
As of 30 Sep 10

TABLE 2

ANNUAL PAYROLL BY CLASSIFICATION AND HOUSING LOCATION

CLASSIFICATION	LIVING ON-BASE	LIVING OFF-BASE	TOTAL
1. APPROPRIATED FUND MILITARY	\$26,964,103	\$24,247,592	\$51,211, 695
2. APPROPRIATED FUND CIVILIANS			\$28,348,819
3. DEPARTMENT OF HOMELAND SECURITY			\$2,794,115

4. NON-APPROPRIATED FUND CONTRACT CIVILIAN AND PRIVATE BUSINESS

CIVILIAN NAF	\$3,838,726
CIVILIAN BX	\$879,921
CIVILIAN DECA (COMMISSARY)	\$1,086,282
PRIVATE BUSINESSES	\$308,296
CONTRACT CIVILIANS—OTHER*	\$0

TOTAL

PAYROLL \$88,527,854

^{*}Payroll costs included in cost of contract elsewhere in this report

Grand Forks AFB—FY10
As of 30 Sep 10

TABLE 3

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

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		ACTUAL ANNUAL
CONSTRUCTION		EXPENDITURES
O&M		\$18,626,059
Global Hawk		\$7,699,700
Housing		\$384,749
MILCON		\$8,503,000
	SUBTOTAL	\$35,213,508
SERVICES		
LOGISTICS		\$915,114
COMMUNICATIONS		\$1,182,670
TRANSPORTATION		\$1,235,506
CIVIL ENGINEERING		\$8,351,420
SERVICES		\$1,838,043
LOCAL DRAYAGE/DITY MOVES		\$197,579
EDUCATION (Impact Aid & Tuition		\$7,381,554
Assistance)		
HEALTH (TRICARE, Government Cost Only & Base Medical Contracts)		\$8,440,915
OTHER SERVICES (Not included elsewhere)		\$2,219,002
	SUBTOAL	\$31,761,803
MATERIALS, EQUIPMENT, AND SUPPLIES		
PROCUREMENT		
UTILITIES		\$8,119,220
FUEL		\$60,580,348
SUPPLIES/EQUIPMENT		\$10,871,299
BASE EXCHANGE		\$799,461
NON-APPROPRIATED FUNDS		\$418,515
MILITARY DINING FACILITY		\$342,890
	SUBTOTAL	\$81,131,733

TOTAL ANNUAL EXPENDITURES

\$148,077,389

Grand Forks AFB—FY10
As of 30 Sep 10

TABLE 4

ESTIMATED NUMBER AND DOLLAR VALUE OF INDIRECT JOBS CREATED

		# OF		# OF
TYPE OF PERSONNEL		BASE JOBS	MULTIPLIER	INDIRECT JOBS
ACTIVE DUTY MILITARY		1,221	0.29	354
APF CIVILIANS		379	0.43	163
OTHER CIVILIANS		732	0.43	315
	TOTAL	2,332		832

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

Feb 95

ESTIMATED NUMBER OF INDIRECT JOBS CREATED

832

AVERAGE ANNUAL PAY FOR THE LOCAL COMMUNITY

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

\$34,320

ESTIMATED ANNUAL DOLLAR VALUE OF JOBS CREATED

\$28,554,240



Grand Forks AFB—FY10
As of 30 Sep 10

TABLE 5

TOTAL ANNUAL ECONOMIC IMPACT ESTIMATE

ANNUAL PAYROLL:

MILITARY \$51,211,695

FEDERAL CIVILIANS \$28,348,819

OTHER CIVILIANS/DHS \$8,907,340

TOTAL PAYROLL \$88,527,854

ANNUAL EXPENDITURES: \$148,077,389

ESTIMATED NUMBER OF

INDIRECT JOBS CREATED \$28,554,240

GRAND TOTAL EONOMIC IMPACT: \$265,099,483



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

9 Recon Wing, Det 1

Department of Homeland Security

