

# **Fort Drum**

## **Economic Impact Statement**



**Fiscal Year 1996**

## **A BRIEF HISTORY OF FORT DRUM**

*Fort Drum is the largest Army Installation in the Northeast, and is a major training center for all branches of the Total Army. The post covers some 107,000 acres of varied terrain, and stretches from Black River to Lake Bonaparte to Spragueville, New York.*

*Close ties to the community go back to 1908. That year, National Guard soldiers from the New England states began training on 10,000 acres of land leased from the Greater Watertown Chamber of Commerce. The War Department purchased the land the following year. The post was known as Pine Camp, named for the Pine Plains location.*

*Major expansion took place just prior to World War II. Pine Camp was designated as a training post to develop armored divisions. Three divisions trained here: the 4th Armored Division, the 5th Armored Division, and the 45th Infantry Division. The wooden cantonment area was finished in 1941, and was large enough to house one division. That expansion forever changed the social and transportation networks of the North Country.*

*In 1951, Pine Camp was redesignated Camp Drum, in memory of Lieutenant General Hugh A. Drum, a First Army Commander during WWII. As an indication of the importance Camp Drum played in the Total Army, it was redesignated Fort Drum in 1974. In 1984, the Department of Defense named Fort Drum the home of the reactivated 10th Mountain Division (Light Infantry).*

*Today, Fort Drum is the home of the 10th Mountain Division (Light Infantry), and the major training site for more than 35,000 Army Reserve and National Guard soldiers. The installation is the largest training base in the Northeast United States, and the only four-weather training base in the country.*

*The “New Fort Drum” created a new city in the middle of the North Country -- over 2,000 new houses on post, nearly 12 million square feet of new building construction, over 100 miles of new roads, and hundreds of thousands of feet of water, sewer, gas and electric lines.*

***10TH MOUNTAIN DIVISION (LI) & FORT DRUM COMMAND GROUP***

*Commanding General*  
**MG THOMAS N. BURNETTE, JR.**

*Assistant Division Commander, Operations*  
**BG JOHN J. MARCELLO**

*Assistant Division Commander, Support*  
**BG TERRY E. JUSKOWIAK**

*Chief of Staff*  
**COL F. L. HAGENBECK**

*Division Command Sergeant Major*  
**CSM FRANK J. MANTIA**

*Garrison Commander*  
**COL RICHARD R. BABBITT**

*Deputy Garrison Commander*  
**MR. DAVID BUSH**

*Garrison Command Sergeant Major*  
**CSM JOSEPH E. MCLAUGHLIN**

## COMMUNITY IMPACT

Fort Drum is a dominant force in the economy of Northern New York. The installation provides employment for more than 2,000 area residents, and millions of dollars in business for local businesses. Fort Drum soldiers and their family members receive medical care from community institutions, and children of military personnel are enrolled in school districts off-post. The result is an economic and social impact that benefits not only Northern New York, but New York State as well.

### EMPLOYMENT AND PAYROLL: \$318,123,162

Fort Drum is the largest employer in Northern New York. In FY96 10,080 soldiers and 2,784 civilians were employed at Fort Drum. Civilian and military payrolls totaled \$70,895,579 and \$247,227,583, respectively.

Personnel Category	Number Employees
<b>Military:</b>	
Garrison	216
Division	7,931
Non-Division	1,324
Tenants	609
<b>Military Total:</b>	<b>10,080</b>
<b>Civilian:</b>	
Garrison	1,321
Division	12
Tenants	1,085
Nonappropriated Fund	366
<b>Civilian Total:</b>	<b>2,784</b>
<b>Grand Total:</b>	<b>12,864</b>

## **ARMY COMMUNITY HOUSING: \$20,826,072**

**Fort Drum uses three distinct methods for housing Army families -- Domestic Lease, Army Community Housing (Section 801) and on-post army owned housing.**

The Domestic Lease program provided housing during the construction period of Army Community Housing and on-post units. The program peaked in 1987 and was phased out in 1991 for the Tri-County area. The program for Griffiss Air Force Base area was phased out in September 1992.

The Army Community Housing Program, completed in 1990, provides housing for 2,000 Army families in 10 communities in the Tri-County area. These units are contractor built and, for the most part, contractor operated and maintained.

**Fort Drum controls 4,272 housing units, both on and off-post.**

<b>Location</b>	<b>Annual Expenditure</b>
Watertown	\$6,165,773
Calcium	\$3,358,955
LeRay	\$3,123,777
Philadelphia	\$1,534,189
Carthage	\$1,287,591
West Carthage	\$1,242,700
Clayton	\$1,012,123
Gouverneur	\$1,751,221
Copenhagen	\$778,966
Lowville	\$570,777
<b>Grand Total</b>	<b>\$20,826,072</b>

## CONTRACTING: \$19,999,443

**Fort Drum is a major customer for construction companies and suppliers of goods and services in Northern New York State.**

**In FY96, Fort Drum awarded a total of 122 construction contracts worth \$17,181,890. Of those, 24 contracts worth \$10,523,755 were awarded to companies in Jefferson, Lewis and St. Lawrence Counties.**

**Fort Drum also awarded 8,965 supply and service contracts worth \$43,040,479. Of those, 723 contracts worth \$9,475,688 were awarded to businesses in the Tri-County area.**

Top Ten Contractors	
Contractor	\$ Amount of Contract
Niagara Mohawk Power Corporation	\$8,707,981
Theta Services	\$8,739,632
Development Authority of the North Country	\$4,085,964
M.A.C. Construction*	\$2,792,938
Gracon	\$2,087,589
R&S Associates	\$2,016,343
Sheen & Shine, Incorporated	\$1,807,839
Richard E. Alexander Company	\$1,820,720
R.L. Bates General Contractors	\$1,342,937
Con Tech Building Systems	\$1,334,438

*\*Blue Ribbon Contractor Award Recipient*

The International Merchant Purchase Authorization Card (IMPAC) Program was used to purchase \$9,445,244 worth of supplies and services this fiscal year. Purchases on the Government VISA card are limited to transactions under \$2,500 each. The economic impact of these purchases directly affected local businesses, however a breakout of dollars expended specifically in the Tri-County area is not available.

The US Army Corps of Engineers also awarded construction contracts for work at Fort Drum. Major construction contracts awarded in FY96 totaled \$11,000,000. Contractor wages related to those contracts is estimated at \$4,262,000.

## **MEDICAL SERVICES: \$33,306,205**

The United States Medical Department Activity (USA, MEDDAC) at Fort Drum provides a managed health care program to soldiers and their families. Family members seek primary care at Guthrie Ambulatory Health Clinic on Fort Drum or from contract providers close to their housing areas. When additional care is needed it may be provided at the clinic or through referral to providers in the community. In FY96, USA, MEDDAC expended \$33,306,205 in the north country area for these services. Expenditures included payroll, supplies, contracts, and medical claims.

## **DENTAL SERVICES:**

Most family members of active duty soldiers at Fort Drum are enrolled in the TRICARE-Family Member Dental Plan (FMDP). The plan is a comprehensive dental plan available to spouses and children of active duty members of the uniformed services. The plan includes many types of professional services such as diagnostic preventive, basic restorative, sealants, endodontics, periodontics, oral surgery, prosthodontics/crowns and orthodontics. The amount covered by the program ranges from 50 percent to 100 percent, depending on the type of dental service. There are approximately 40 participating dentists in the North Country area. Via our own unofficial survey, we estimate that at least 9,500 family members are participating in the FMDP. Since family member care at Fort Drum is limited to emergencies only, the economic impact of the FMDP to the local area is obviously great, however, there are no statistics either from the FMDP carrier, United Concordia Companies, Inc. or the local dental society to confirm this.

## **TUITION ASSISTANCE & CONTRACTED EDUCATION: \$571,930**

Fort Drum spent \$478,866 for tuition assistance and \$93,064 for contracted education programs during FY96.

## **IMPACT AID: \$8,310,484**

The Department of Defense provides education aid to public school districts serving military family members. The determination of how much each school district receives is based on the total number of students, the tax base and the type of student attending the school. Federal impact aid to schools in the Tri-County area totaled \$5,143,064; State impact aid to schools totaled \$3,167,420 for the 1995-1996 school year.

## **OTHER COMMUNITY IMPACTS:**

**Fort Drum soldiers, family members, and employees participate in the Combined Federal Campaign. Our goal this year was \$135,000. Pledges during the campaign yielded \$217,500. The portion of that amount pledged directly for human service organizations serving the North Country is not available at this time.**

### **PARTNERING WITH THE COMMUNITY:**

Each year the local community has many opportunities to visit Fort Drum.

Annually, the public joins us for Mountainfest, a Fourth of July Celebration showcasing the 10th Mountain Division. Mountainfest activities include equipment displays, rappelling demonstration, car and boat show, craft fair and flea market, petting zoo and midway activities, a 56 gun salute to the states and territories, culminating with a 10th Mountain Division Band concert and fireworks display.

The community is also invited to join us for appearances of the US Army Soldier Show, an entertainment showcase touring the world under the direction of the United States Army Community and Family Support Center.

The Dog Days of Summer concert, the Army's own major concert series with top name professional artists brought the community to Fort Drum for an evening of outdoor entertainment on Division Hill in August.

Fort Drum soldiers and their family members belong to local civic organizations, professional organizations and volunteer and religious organizations. They are also active community members working and volunteering in schools and youth activities throughout the North Country - a benefit to both the installation and the surrounding communities.

Throughout the year, soldiers and civilian employees participated in events in 47 communities in New York, Pennsylvania, Maine, Massachusetts, Connecticut and Canada. This included over 40 parade or concert performances by the 10th Mountain Division Band and over 50 guest speakers and military equipment displays for schools or community celebrations. Tours of the post were provided for 40 civic, youth, school, or Army recruiter-sponsored groups.

### **CONCLUSION: \$405,918,856 IN FY96; \$3,214,742,383 TO DATE**

The total economic impact of a military installation on a geographic area is difficult to calculate. For the purpose of this report, leakage of military expenditures from the region and state have not been estimated, nor have expenditures by more than 42,000 troops who visit annually. Analysis of the direct expenditures from Fort Drum highlight the post's importance to Northern New York and New York State's economic well-being. The continuing annual impact of Fort Drum's spending on the community is substantial, and totaled over \$405,918,856 in FY96. Total spending from FY88 to date exceeds \$3,214,742,383.

#### FY96 Spending By Category

<b>Army Community Housing</b>	<b>\$20,826,072</b>
<b>Payroll (Drum)</b>	<b>\$318,123,162</b>
<b>Payroll (Corps of Engrs)</b>	<b>\$390,000</b>
<b>Payroll (MCA Contractors)</b>	<b>\$4,262,000</b>
<b>Contracts (Tri-County)</b>	<b>\$19,999,443</b>
<b>Medical</b>	<b>\$33,306,205</b>
<b>PX/Comsy Equip Service &amp; Maintenance</b>	<b>\$129,560</b>
<b>Education (Tuition Assistance/Contracts)</b>	<b>\$571,930</b>
<b>Federal Aid</b>	<b>\$5,143,064</b>
<b>State Aid</b>	<b>\$3,167,420</b>
<b>TOTAL</b>	<b>\$405,918,856</b>

#### Cumulative Investment

<b>Fiscal Year</b>	<b>Amount</b>
<b>1988</b>	<b>\$271,715,512</b>
<b>1989</b>	<b>\$332,094,861</b>
<b>1990</b>	<b>\$317,301,075</b>
<b>1991</b>	<b>\$371,844,455</b>
<b>1992</b>	<b>\$365,671,927</b>
<b>1993</b>	<b>\$383,470,275</b>
<b>1994</b>	<b>\$377,435,633</b>
<b>1995</b>	<b>\$389,289,789</b>
<b>1996</b>	<b>\$405,918,856</b>
<b>TOTAL</b>	<b>\$3,214,742,383</b>

#### FORT DRUM AT A GLANCE - Capital Assets

<b>Surfaced Roads (MI)</b>	<b>139.7</b>
<b>Unsurfaced Roads (MI)</b>	<b>201.5</b>
<b>Runways/Taxiways/Parking Aprons (Sq Yds)</b>	<b>1,005,912</b>
<b>Parking (Sq Yds)</b>	<b>2,274,035</b>
<b>Sidewalks (Sq Yds)</b>	<b>367,394</b>
<b>Electric Lines (LF)</b>	<b>2,149,800</b>
<b>Water Lines (LF)</b>	<b>747,909</b>
<b>Gas Lines (LF)</b>	<b>182,289</b>
<b>Sanitary Sewer Lines (LF)</b>	<b>461,348</b>
<b>High Temp Hot Water Lines (LF)</b>	<b>179,947</b>
<b>Storm Sewer Lines (LF)</b>	<b>230,116</b>
<b>Fence (LF)</b>	<b>402,863</b>
<b>Railroad Trackage (MI)</b>	<b>13.8</b>
<b>Communication Lines (MI)</b>	<b>226.1</b>
<b>Airfield Lighting (LF)</b>	<b>107,685</b>
<b>Fuel Lines (MI)</b>	<b>4.1</b>

## **FORT DRUM AT A GLANCE - Building Utilization**

Type	Square Feet
<b>Training/Operations</b>	<b>238,916</b>
<b>Headquarters and Unit Supply</b>	<b>1,025,663</b>
<b>Maintenance</b>	<b>1,203,892</b>
<b>Warehouse</b>	<b>815,639</b>
<b>Administration</b>	<b>443,222</b>
<b>Chapels/Religious Education</b>	<b>46,030</b>
<b>Troop Billets</b>	<b>1,995,551</b>
<b>BOQ/BEQ</b>	<b>253,814</b>
<b>Dining Facilities</b>	<b>245,974</b>
<b>On-Post Family Housing</b>	<b>3,981,130</b>
<b>Morale, Welfare &amp; Recreation</b>	<b>485,792</b>
<b>PX/Clothing Sales</b>	<b>194,380</b>
<b>Commissary</b>	<b>82,800</b>
<b>Medical Facilities</b>	<b>201,965</b>
<b>Miscellaneous</b>	<b>166,068</b>

*Prepared by the Directorate of Resource Management, Fort Drum, NY 13602-5102*