

# **ECONOMIC IMPACT ANALYSIS**

**30 September 2006**


**Offutt Air Force Base, Nebraska**

**Home of the ‘Fightin Fifty Fifth’**





We are pleased to present the fiscal year 2006 Economic Impact Analysis for Offutt Air Force Base, Nebraska. Offutt AFB continues to enjoy an atmosphere of mutual respect, cooperation, strong teamwork, and common interest in economic enhancement with our local communities. This report details the missions, organizations, aircraft, real estate, inventories, military and civilian payrolls, civic contributions, and secondary jobs in the local market. It is significant to note that the base's economic impact on our surrounding communities exceeds \$1.6 billion. Additionally in fiscal year 2006, military and civilian payrolls, combined with construction and service contracts, enhanced the local economic impact by generating 5,260 secondary jobs as a direct result of our operations. We are proud of the enthusiastic relationship we enjoy with our local communities and the adjoining states. The commitment of our people to the success of Offutt AFB will continue to exert a significant, positive economic influence for many years to come.

  
JONATHAN D. GEORGE  
Brigadier General, USAF  
Commander, 55th Wing

## **Table of Contents**

History of Offutt Air Force Base	1
Mission Descriptions of Large Associate Organizations	3
Aircraft Assigned	6
Description of Real Estate Assets	7
Other Assets, Inventories, Retail Sales, and Expenditures	9
Personnel Assigned	10
Military and Civilian Payroll	10
Zip Code Distribution of Air Force Personnel and Air Force Payroll	12
Summary of Construction, Service Contracts, and Other Federal Expenditures	13
Computation of Indirect Jobs Created and Total Economic Impact Estimate	14
Contributions, Charity Fund Drives, and Special Community Events	15
Acknowledgments	16

## History of Offutt Air Force Base



Offutt's great heritage began with the construction of Fort Crook between 1894 and 1896, some 10 miles south of Omaha and two miles west of the Missouri River. The new Fort's namesake was Major General George Crook, a renowned Indian fighter and Civil War hero. Many of the original structures built on the post are still used today.

On 20 June 1896, the 22nd Infantry assumed command of Fort Crook. Other U.S. Army Infantry units shared command of the fort as each rotated tours in Cuba, the Philippines, and the Texas-Mexican border. On 10 September 1918 the 61st Balloon Company became the first air unit to command the post. In the spring of 1921, a field was built suitable for frequent takeoffs, landings, and refueling of military and government aircraft

on cross-county flights. In 1924, this field was dedicated in memory of Omaha's first air casualty in WW I, Lt Jarvis J. Offutt.

In late 1940, the Army Air Corps chose Offutt Field as the site for a new bomber plant. The plant's construction included two mile-long concrete runways, six large hangars and a huge 1.2 million square foot aircraft assembly building. The Glenn L. Martin Company plant reached full-scale production in June 1942. A total of 531 B-29 "Superfortresses" and 1,585 B-26 "Marauders" were built by the end of World War II. These aircraft included the "Enola Gay" and "Bockscar" the B-29s that dropped the atomic bombs at Hiroshima and Nagasaki, Japan. Production ended on 18 September 1945.

## History of Offutt Air Force Base



In 1946, the post was transferred from the Army to the Army Air Forces. Offutt Field, including the Martin Bomber Plant was transferred to the Air Materiel Command for an industrial reserve program. On 12 June 1946, the 431st Army Air Forces Base Unit was organized and the entire installation was renamed Offutt Field. On 13 January 1948, Offutt Field was re-designated Offutt Air Force Base and officially transferred to the new Department of the Air Force. Eleven months later, on 9 November 1948, Offutt gained international prominence, when the Strategic Air Command (SAC) Headquarters was established in the Martin-Nebraska complex.

Offutt Air Force Base underwent startling changes in the Cold War years following World War II. Operations included the basing of alert tankers in the late 1950's and 1960's, support for intercontinental ballistic missile sites in Nebraska and Iowa in the 1960's, and worldwide reconnaissance from the mid-1960's to the present. Offutt's population and facilities grew dramatically to keep pace with the increased operational demands. Headquarters SAC moved from the Martin-Nebraska complex to Building 500 in late 1956 and new base facilities in the 1960's and 1970's included a hospital, main exchange, commissary, and library. Several new dormitories and over 2,000

family housing units were built in the late 1950's and 1960's. Additional housing and dormitories were added in 2000-2002 to replace some of these earlier outdated buildings.

With the end of the Cold War, the military underwent drastic changes and reorganization in the early 1990's. SAC disestablished on 1 June 1992 and the United States Strategic Command (USSTRATCOM), a unified command, was activated on 1 June 1992. With this historic change, the operational control of Offutt became the responsibility of Air Combat Command (ACC), another one of the Air Force's new commands.

The former Army outpost, once hard-pressed to support a few hundred soldiers, entered the turn of the century with the resources and facilities to accommodate a combined military and civilian work force of some 10,482, while supporting over 20,000 dependents. Offutt AFB has undergone many changes but continues to be vital to the U.S. military. If the base follows this same track, it will be important to the national defense for many years to come. The current USSTRATCOM resulted from the 1 October 2002 integration of two previous unified commands: U.S. Space Command and the former USSTRATCOM.

## Mission Descriptions of Large Associate Organizations

### 55th Wing – Host Unit

The 55th Wing is the largest wing in Air Combat Command. Operating on four continents, the Wing supports seven diverse flying missions. The ‘Fightin’ Fifty-Fifth’ provides global reconnaissance, real-time intelligence gathering, command and control, information warfare, electronic attack, treaty verification and combat support to national leadership and war fighting commanders. The wing also provides the President of the United States a survivable command center enabling him to transmit directions to U.S. military forces during peacetime and war. Additionally, the 55th Wing provides Offutt Air Force Base infrastructure supporting more than 90 associate units including U.S. Strategic Command, Air Force Weather Agency and the Defense Finance and Accounting Service. The wing’s support functions include base mobility; manpower; logistics; aircraft and vehicle maintenance; civil engineering; contracting; personnel administration and education; law enforcement; resource security; morale, welfare and recreation; medical and dental care; and local as well as global communication capability for command and control of weapon systems. The wing also performs staff requirements to include administration; legal services; comptroller; public affairs; history; inspection; plans and

programs; ground and flight safety; protocol; chaplain services and equal opportunity functions for both military and civilian members. In closing, the hard working men and women of the 55th Wing can proudly lay claim to the fact that, truly “the sun never sets on the ‘Fightin’ Fifty-Fifth.’”

### Defense Finance and Accounting Service – Omaha

The Defense Finance and Accounting Service (DFAS) - Omaha Field Site was activated 31 March 1995. The Omaha site was the fourth DFAS field site in the United States to open and the first under the Denver Center. DFAS Omaha employs approximately 239 civilian personnel. DFAS Omaha is responsible for providing financial management services to 108 customer units including Active Air Force bases, Reserve units, Air National Guard sites, U.S. Transportation Command, U.S. Special Operations Command, U.S. Central Command, Air Mobility Command, and Defense Agencies.



## Mission Descriptions of Large Associate Organizations

### United States Strategic Command

United States Strategic Command (USSTRATCOM) was established on 1 June 2002, in response to a dramatically changing security environment generated by emerging global, trans-regional asymmetric threats to U.S. National Security. To address these threats, the President of the United States tasked USSTRATCOM with missions previously unassigned to any combatant commander and responsibilities to enhance U.S. strategic deterrence and power projection. Additionally the 2002 Nuclear Posture Review (NPR), rather than relying on a strategy grounded solely in offensive nuclear response, expanded nuclear deterrence to include non-nuclear strike options, active and passive defenses, and a robust infrastructure supported by enhanced command and control, exquisite intelligence and adaptive, responsive planning capabilities. In addition the Unified Command Plan (UCP) changed in 2002, migrating Space Missions (i.e., Space operations and support) from the former United States Space Command (USSPACECOM) and assigning four previously unassigned mission areas to USSTRATCOM.

### 20th Intelligence Squadron

Assigned to the 480th Intelligence Group located at Langley AFB in Virginia, the 20th Intelligence

Squadron (20 IS) began its origins as the 20th Photographic Mapping Squadron in 1942. In these early years, the unit worked under many different names and was stationed all over the world from Sydney, Australia, to Newark, NJ, to Yokota, Japan. They participated in the Pacific air offensive and the occupation of Japan until inactivation in 1946. The 20th was back in service for the Korean War as the 20th Tactical Reconnaissance Squadron until it was deactivated in 1967. The unit was reactivated at Offutt AFB in 1992. The unit provides tailored geospatial, precision targeting and force protection intelligence to combatant commanders and war fighting forces. The 20 IS also provides target intelligence for the Conventional Air-Launched Cruise Missile and is part of the Joint Air-to-Surface Standoff Missile Target Center.

### USAF Heartland of America Band

The Heartland of America Band represents the pride and professionalism of the United States Air Force by preserving our military and national cultural heritage through music that both inspires and entertains. The band is responsible for a touring region that encompasses over 650,000 square miles – the largest area of any stateside Air Force regional band. Components of the band perform over 450 times annually and can provide worldwide musical support.



## Mission Descriptions of Large Associate Organizations

### 343d Recruiting Squadron

The 343d Recruiting Squadron (343 RCS) plans and executes Air Force programs to recruit sufficient high-quality men and women to meet the Air Force's manpower requirement in a broad range of programs including enlisted, officer and health professionals. The unit provides recruiting support for an eight-state area including Nebraska, Iowa, South Dakota, Minnesota, Missouri, Kansas, Wisconsin and parts of Illinois. The 343 RCS supports more than 122 military members and Department of Defense civilians at 59 locations throughout its area of responsibility.

### Air Force Weather Agency

The Air Force Weather Agency (AFWA) is the Air Force's premier weather center, arming our nation's forces with essential air and space environmental intelligence, training, and technical services to ensure battlespace awareness and decision superiority - anytime, anywhere. AFWA is a Field Operating Agency, reporting to United States Air Force Director of Weather, Deputy Chief of Staff Air and Space Operations, and serves as lead command executing a \$175 million annual budget supporting the Air Force Weather Weapon System. The agency provides the highest quality weather equipment and training to Air Force Operational Weather Squadrons and Combat Weather Teams around the world and builds the world's most comprehensive weather database of forecast, climatological, and space weather products with more than 800,000 products produced daily. DoD field commanders and decision makers use these products for every military operation, contingency mission, and humanitarian relief effort conducted by the United States.

### Strategic Communications Wing One Detachment

The Strategic Communications Wing One (SCW-1) Detachment at Offutt AFB accomplishes USSTRATCOM's Airborne Command Post (ABNCP) mission. Dedicated Sailors provide security, maintenance, administration, and logistic support for the Navy's E-6B "Mercury" aircraft. Take Charge and Move Out (TACAMO) Sailors have over 40 years of experience communicating with submerged ballistic missile submarines. TACAMO Sailors have over eight years experience with command and control of submerged ballistic missile submarines, Air Force Bombers, and land-based missile silos. With the assumption of the ABNCP mission, TACAMO Sailors are fulfilling their role in USSTRATCOM's global mission of strategic deterrence through a joint-service team of motivated, vigilant men and women using the most advanced technological strategic forces in the world. The TACAMO Detachment at Offutt AFB started supporting the E-6B's assumption of the ABNCP mission in October 1998. The TACAMO Detachment also has complete responsibility for the daily operation of the Campisi Alert Facility at Offutt AFB and care of the TACAMO alert crew and ABNCP Battlestaff crew.





## Aircraft Assigned

2006



		<u>Aircraft Assigned</u>	<u>Hours FY 06</u>	<u>Sorties FY 06</u>
E-4B	NAOC	4	1,753	404
RC-135S	Cobra Ball	3	1,085.4	126
* TC-135S	Cobra Ball Training	1	-	-
RC-135U	Combat Sent	2	822.4	106
RC-135V/W	Rivet Joint	17	11,249.0	1,015
TC-135W	Training	2	2,564.2	478
OC-135B	Open Skies	2	995.6	213
WC-135W	Constant Phoenix	1	304.0	7
WC-135C	Constant Phoenix	1	380.8	76
EC-130H/TC-130H	Compass Call	15	10,063.0	1,792
<b>Totals</b>		<b>48</b>	<b>29,217.5</b>	<b>4,217</b>

\* This airframe was being upgraded throughout FY 06

## Description of Real Estate Assets

2006

<b>Land</b>		<u><b>Acres</b></u>
Fee Owned, From Purchases		1,528
Fee Owned, From Condemnation		2,066
Easement, Restrictive		331
Donated, From Private Sector		50
Easement, Right of Way		52
Total		4,027
<b>Paved Surfaces</b>		<u><b>Square Yards</b></u>
Main Runway (11,700 linear feet in length)		390,000
Airfield Pavement		834,140
Parking, Driveways, and Sidewalks		1,239,423
Roads		586,920
Total		3,050,483
<b>Buildings</b>	<u><b>Number</b></u>	<u><b>Square Feet</b></u>
Aircraft and Systems Maintenance	10	566,356
Base Supply and Warehouse	56	561,484
Civil Engineering	18	433,018
Administration	38	135,297
Commissary Facilities	1	127,116
Base Exchange Facilities	16	186,892
Morale, Welfare, and Recreation	44	631,298
Medical Facilities	7	278,243
<b>Totals</b>	<b>190</b>	<b>2,919,704</b>



## Description of Real Estate Assets

2006



\*All housing was turned over to America First Communities (AFC) 15 September 2005

During the 5-8 year Initial Development Phase (IDP) AFC has the flexibility to place families throughout the community to increase the occupancy. Beginning on 15 September 2005, when family housing was privatized, the inventory of homes was 2,600. The construction schedule involves extensive renovations, demolition and new home construction. Over the IDP the inventory of homes will change on a monthly basis. Below is what the end state will be in the community once all construction is completed.

<u>Family Housing</u>	<u>Grade</u>	<u>Homes</u>	<u>Grade</u>	<u>Homes</u>
	E1-E4	451	O1-O3	130
	E5-E6	707	O4-O5	128
	E7-E9	<u>191</u>	O6	21
			O7+	<u>12</u>
<b>Totals</b>		<b>1,349</b>		<b>291</b>

<u>Transient Quarters</u>	<u>Number of Quarters</u>	<u>Personnel Capacity</u>
Visiting Officer and Airmen Quarters	6	171
Temporary Lodging Facilities	<u>60</u>	<u>240</u>
<b>Totals</b>	<b>66</b>	<b>411</b>

## Other Assets, Inventories, Sales, and Expenditures

2006

### Other Assets

<b>Capital Assets:</b>	<u>Amount</u>	<u>Totals</u>
Land, Building, and Real Property		\$ 524,831,047
 <b>Equipment:</b>		
Appropriated Fund	\$ 187,307,543	
Nonappropriated Fund	1,266,712	
Base Exchange	<u>7,371,586</u>	<u>\$ 195,945,841</u>
<b>Total</b>		<b>\$ 720,776,888</b>

### Inventories

#### **Defense Working Capital Funds:**

(Represents Base and Medical Supply Gross Sales)

Medical-Dental Division	\$ 97,357,739	
General Support Division	68,932,164	
Reparable Support Division	<u>504,112,042</u>	<u>\$ 670,401,944</u>

#### **Retail Sales Facilities:**

Base Exchange	\$ 11,809,830	
Commissary	1,000,000	
Nonappropriated Fund Activities	<u>189,975</u>	<u>\$ 12,999,805</u>

**Total** **\$ 683,401,749**

### Retail Sales

Base Exchange	\$ 34,290,734	
Commissary	36,146,808	
Nonappropriated Fund Activities	<u>1,991,773</u>	<u>\$ 72,429,315</u>

### Expenditures

**Total Operations and Maintenance** **\$ 680,571,203**

## Personnel Assigned

2006

<u>Category of Personnel</u>	<u>Number</u>	<u>Totals</u>
Military Members:		
Quartered Off Base	5,624	
Quartered On Base (inside the gates)	1,146	
55th Wing Members Assigned Outside the Local Area	1,437	8,207
Appropriated Fund Civilians		
Air Force	1,804	
Department of Defense (DFAS)	239	
Department of Defense (Other)	79	2,122
Other Civilians Employed on Base		
Nonappropriated Funds	260	
Base Exchange	198	
Contractor Personnel	879	
Great Western Bank	13	
SAC Federal Credit Union	175	1,525
Military Dependents		18,169
Military Retirees Residing in the Immediate Area		10,639
<b>Total</b>		<b>40,662</b>

### Military Members and Appropriated Fund Civilians By Major Organization

<u>Organization</u>	<u>Military Members</u>	<u>Civilian Employees</u>	<u>Total Assigned</u>
55th Wing	4,875	1,076	5,951
United States Strategic Command *	1,303	563	1,866
Air Force Weather Agency	456	147	603
20th Intelligence Squadron	83	7	90
Defense Finance & Accounting Services (DFAS)	-	239	239
Air Force Heartland Band of America	53	1	54
55th ECG (Davis Monthan, AZ)	615	3	618
55th Wing Overseas (Mildenhall, Kadena, Souda Bay)	822	7	829
Department of Defense Other (Civilians)	-	79	79
<b>Totals</b>	<b>8,207</b>	<b>2,122</b>	<b>10,329</b>

\* Includes Air Force, Army, Navy, and Marines

## Military and Civilian Payroll

2006

<u>Category:</u>	<u>Amount</u>	<u>Totals</u>
Military Members:		
Quartered Off Base	\$ 350,844,380	
Quartered On Base	19,902,836	\$ 370,747,216
Appropriated Fund Civilians:		
Air Force	\$ 134,458,089	
Department of Defense (DFAS)	12,666,452	
Department of Defense (Other)	3,265,064	\$ 150,389,605
Other Civilian Employees:		
Nonappropriated Funds	\$ 3,221,453	
Base Exchange	4,108,026	
SAC Federal Credit Union	4,899,785	
Great Western Bank	285,102	\$ 12,514,366
<b>Total Payroll</b>		<b>\$ 533,651,187</b>



**Zip Code Distribution of Air Force Personnel and Air Force Payroll  
(Active Duty Residing in the Local Area)**

2006

<u>Zip Code</u>	<u>Community</u>	<u>Members</u>	<u>Gross Pay</u>
68113	Offutt Air Force Base	828	\$ 19,902,836
68005	Bellevue, central	471	23,945,272
68123	Bellevue, southwest and Capehart housing	2,468	123,845,644
68147, 68157	Bellevue, northwest	162	9,682,061
68107, 68117	Omaha, south	34	1,742,663
68101-102, 68105-106 68108	Omaha, central	98	6,810,140
68110, 51510	Carter Lake	5	325,258
68104, 68111-12 68122, 68134, 68152	Omaha, north	53	2,778,486
68114, 68118, 68124, 68142, 68144, 68154, 68164	Omaha, northwest	68	4,751,129
68135	Omaha, far west	37	2,674,979
68130	Pacific Heights	22	1,326,633
68137	Millard	30	1,920,317
68138	Chalco	33	1,734,606
68127	Ralston	44	2,432,594
68046, 68128, 68133	Papillion, LaVista	835	63,905,828
51501-503	Council Bluffs	18	1,146,830
68048	Plattsmouth	106	6,468,465
Others in Local Area	Various	<u>1,458</u>	<u>95,353,475</u>
<b>Totals</b>		<b>6,770</b>	<b><u>\$ 370,747,216</u></b>

## Summary of Construction, Service Contracts, and Other Federal Expenditures

2006

	<u>Amounts</u>	<u>Totals</u>
<b><u>Construction</u></b>		
Maintenance, Repair or Alteration of Real Property	\$ 11,381,041	
Construction of Structures and Facilities	2,017,681	
Coffman MFH Project	-	
Nonappropriated Funds	-	
Architect & Engineering	<u>384,097</u>	<b>\$ 13,782,819</b>

<b><u>Service Contracts</u></b>		
Buildings, Refuse and Grounds	\$ 1,570,634	
Custodial	2,917,597	
Utilities and Energy	345,003	
Lease or Rental of Facilities/Equipment	2,015,144	
Laundry	348,582	
Research and Development	495,414,573	
Mess Attendant	1,260,997	
Magnetic Resonance Imaging	373,500	
CATV	119,959	
BTIC/Admin Comm	480,844	
Social Worker	326,018	
Postal Service Center	182,545	
Base Library	382,423	
Facility Engineer	115,353	
Other Services	3,769,523	
Communications	462,835	
Medical Services	6,429,960	
Professional, Administrative and Management Support Services	177,011,175	
Supplies, Equipment, & Furniture Contracts	27,795,610	
Automatic Data Processing and Telecommunication Services	<u>54,530,240</u>	<b>\$ 775,852,515</b>

<b><u>Other Federal Expenditures</u></b>		
Commissary Purchases for Resale (Purchases in radius of 50 miles of base)	\$ 37,096,858	
Base Exchange Purchases for Resale	7,481,423	
Health (TRICARE, Active Duty, Ret and Dependents)	61,023,800	
Education (Impact Aid and Tuition Assistance)	13,194,713	
Temporary Duty Expenditures	2,138,938	
Other Materials, Equipment, and Supplies	<u>14,414,931</u>	<b>\$ 135,350,663</b>
<b>Total</b>		<b>\$ 924,985,997</b>



## Computation of Secondary Jobs and Total Economic Impact

2006

### Estimate of Number and Dollar Value of Indirect Jobs Created

Type of Personnel	Number of Base Jobs	Multiplier	Number of Indirect Jobs
Active Duty Military	6,770	0.41	2,776
Appropriated Fund Civilians	2,112	0.55	1,162
Nonappropriated Fund Civilians	1,525	0.55	839
Contract Civilians (Estimate)	<u>879</u>	0.55	<u>483</u>
Totals	11,286		5,260

Estimated Number of Indirect Jobs Created:	5,260
Estimated Annual Pay for the Local Community:	\$40,580
<b>Estimated Annual Dollar Value of Jobs Created:</b>	<b>\$213,450,800</b>

### Total Annual Economic Impact Estimate

Annual Payroll:	\$ 533,651,187
Annual Expenditures:	\$ 924,985,997
Estimated Annual Dollar Value of Jobs Created:	<u>\$ 213,450,800</u>
<b>Grand Total</b>	<b>\$ 1,672,087,984</b>

## Contributions, Charity Fund Drives, and Special Community Events

OFFUTT OPEN HOUSE Because of scheduled runway repairs, Offutt did not have an air show open house this year. The base looks forward to the return of the Offutt air show May 5-6, 2007 with the U.S. Navy Blue Angels and U.S. Army Golden Nights headlining the show.

TREE CITY USA Offutt AFB has been named Tree City USA by the National Arbor Day Foundation for the 18<sup>th</sup> consecutive year. The base has also received 14 Tree City USA Growth Awards. These awards recognize the base for its comprehensive urban forestry program and environmental improvements associated with tree care.

COMBINED FEDERAL CAMPAIGN Offutt AFB people contributed more than \$340,000 for the FY2006 campaign. More than 1,500 national, state and local agencies benefit from the donations. Eligible local programs will receive a portion of the contributions.

ANNUAL ZOO CLEANUP More than 750 Offutt personnel volunteered for the Henry Doorly Zoo "Spring-Clean" in April 2006.

BELLEVUE VETERANS PARADE Each year, approximately 400 Offutt AFB personnel continue to volunteer to march in Nebraska's official veterans' parade to recognize the sacrifices of everyone who has worn the uniform of the United States military throughout the years.

### Air Force Assistance Fund

More than \$128,000 raised (111% of installation goal) for the Air Force Aid Society, Air Force Village Indigent Widows Fund, Air Force Enlisted Village, and General and Mrs. Curtis E. LeMay Foundation



## ACKNOWLEDGMENTS

The Resource Analysis Flight of the 55th Comptroller Squadron prepared this publication. It was developed to provide unclassified key information concerning select missions, resources, and the economic impact of Offutt Air Force Base on its surrounding community.

55th Comptroller Squadron  
Resource Analysis Flight  
106 Peacekeeper Drive, Suite 2N3  
Offutt Air Force Base, Nebraska 68113-4036  
DSN: 271-2391 Commercial: (402) 294-5474/2908

