

2013

Economic Impact Analysis

October 1, 2012 - September 30, 2013



Front Inside Cover

This page should be left blank

TABLE OF CONTENTS

PREFACE.....	4
COMMANDER’S FOREWORD.....	4
PREFACE	5
LANGLEY AFB HERITAGE.....	6
FT EUSTIS HERITAGE	11
ECONOMIC IMPACT TABLES.....	15
TABLE 1	15
TABLE 2	16
TABLE 3	17
TABLE 4	18
TABLE 5	18
APPENDICES	19
ANALYSIS METHODOLOGY	19
SUMMARY OF CAPITAL ASSETS.....	24
PERSONNEL DISTRIBUTION GRAPHS.....	25
ECONOMIC IMPACT GRAPHS	26
ACKNOWLEDGMENT.....	27
TABLE OF FIGURES	
FIGURE 1: MAP JB LANGLEY EUSTIS	5
FIGURE 2: ECONOMIC AREA FOR JB LANGLEY EUSTIS	19
FIGURE 3: SUMMARY OF CAPITAL ASSETS	23
FIGURE 4: DISTRIBUTION OF LANGLEY AFB PERSONNEL	24
FIGURE 5: DISTRIBUTION OF FT EUSTIS PERSONNEL	24
FIGURE 6: DISTRIBUTION OF LANGLEY AFB PAYROLL	25
FIGURE 7: DISTRIBUTION OF FT EUSTIS PAYROLL.....	25
FIGURE 8: TOTAL ECONOMIC IMPACT BY %	26



Commander's Foreword

Joint Base Langley-Eustis (JBLE) is comprised of more than 24,000 Air Force, Army and civilian personnel serving in more than 60 different organizations. JBLE provides both mission-ready Airmen and Soldiers who deploy at a moment's notice to support Combatant Commanders engaged in expeditionary, joint and coalition operations worldwide.



The major components of JBLE include Headquarters Air Combat Command, U.S. Army Training and Doctrine Command, 633d Air Base Wing, 1st Fighter Wing, 480th Intelligence, Surveillance and Reconnaissance Wing, 192d Fighter Wing, 7th Transportation Brigade (Expeditionary), 128th Aviation Brigade, 93d Signal Brigade, 597th Transportation Brigade and more than 20 major associate units. These components provide combat airpower to America's warfighting commands; develop, educate and train Soldiers, civilians and leaders; provide installation support; operate and maintain the F-22 Raptor and T-38 Talon; operate and maintain the Air Force Distributed Common Ground System; transport and facilitate critical expeditionary mission assets; command, control and defend the Eastern region of the LandWarNet; and plan and execute the surface delivery of equipment and supplies.

JBLE continually liaises with the surrounding community. The 17 counties, cities and towns in the Hampton Roads region, along with numerous private and public organizations, provide JBLE with an outstanding community network. Our community partners provide tremendous support in countless ways through awards and recognition programs on and off base, military appreciation events and scholarships. In turn, JBLE remains a strong partner within the area, with many of our Airmen, Soldiers and civilians providing thousands of volunteer hours to local organizations and becoming strong ambassadors within the community. Locally, JBLE accounts (directly and indirectly) for tens of thousands of jobs in the Commonwealth of Virginia.

JBLE remains an economic engine within the Hampton Roads region. Annually, JBLE personnel contribute an estimated 2.4 billion dollars towards the local economy. We will continue to be good stewards as we strengthen and build our community relationships for our Airmen, Soldiers, civilians and Hampton Roads families.

A handwritten signature in black ink, appearing to read 'John J. Allen, Jr.'.

JOHN J. ALLEN, JR., Colonel, USAF
Commander, 633d Air Base Wing

Preface

The 633d Air Base Wing, host unit of Joint Base Langley-Eustis (JBLE), presents the Fiscal Year 2013 Economic Impact Analysis (EIA). The purpose of this analysis is to provide an estimate of the economic effect JBLE has on the local area. The EIA presents financial data, local expenditure data, and employment information for Langley Air Force Base and Fort Eustis. An estimate of the number of secondary jobs created by JBLE's presence in the Hampton Roads area is also presented.

The mathematical formulas used for the computations were developed by the Deputy Assistant Secretary of the Air Force for Cost and Economics, based on the Office of the Secretary of Defense EIA model. All data and computations fairly represent the economic impact of JBLE. For those areas where actual data were not available, estimates were made using historical data and published U.S. Air Force or other federal government statistical factors.

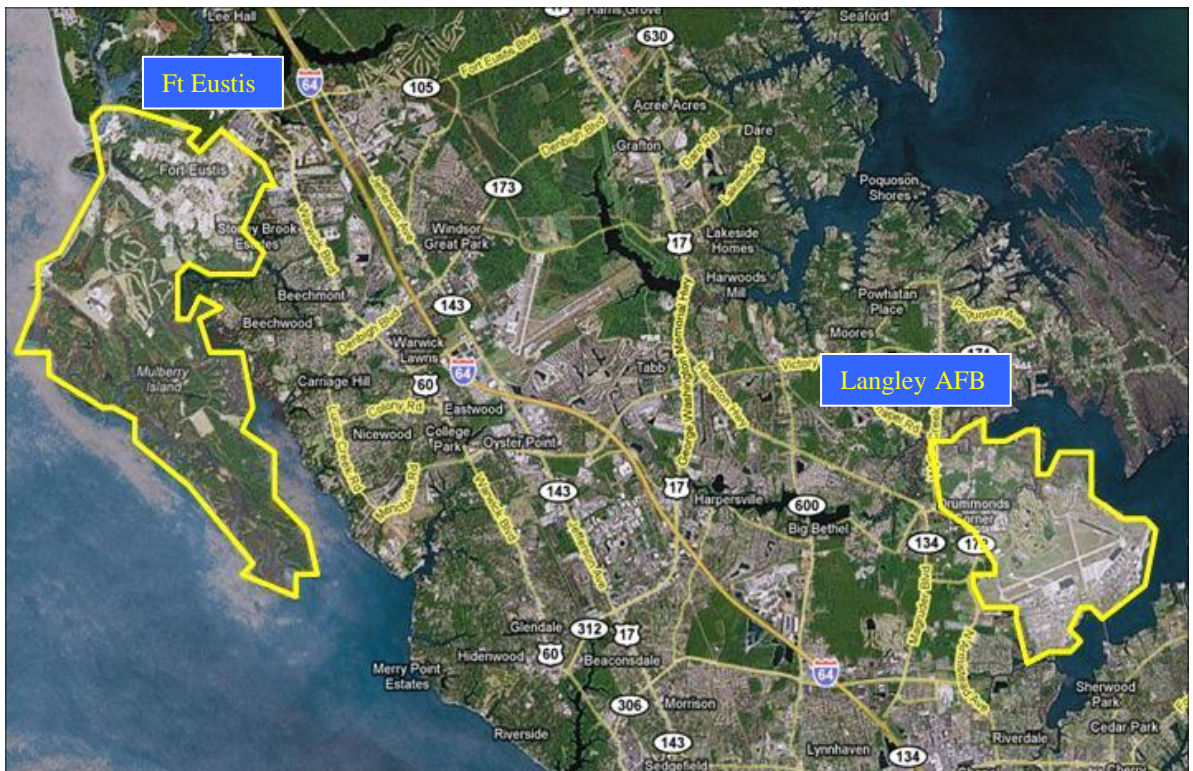


Figure 1: Joint Base Langley–Eustis

Langley Air Force Base Heritage

Langley Air Force Base, Virginia, is the oldest continuously active air base in the United States. In 1916, the National Advisory Committee for Aeronautics (NACA), predecessor to the National Aeronautics and Space Administration (NASA), established the need for a joint airfield and proving ground for Army, Navy and NACA aircraft. NACA determined that the site must be coastal for over-water flying and near an Army post. It also had to be flat and relatively clear for expansion and aircraft operations. In 1917, the new proving ground was designated Langley Field for one of America's early air pioneers, Samuel Pierpont Langley.

Throughout the 1930s, Langley Field played a key role in the Army's efforts to strengthen the offensive and defensive posture of its air arm. The small grassy field became a major airfield of the Army Air Corps, and many of the brick buildings we see today were constructed at that time. On March 1, 1935, Langley Field became the center of tactical aviation for the United States Army. On that day, the Army Air Corps underwent a major reorganization which created General Headquarters Air Force, commonly referred to as GHQ AF.

At the outbreak of World War II, Langley took on a new mission: to develop special detector equipment used in antisubmarine warfare. Langley units were pivotal in the sinking of enemy submarines off the United States coast during the war. On May 25, 1946, the headquarters of the newly formed Tactical Air Command was established at Langley. The Command's mission was to organize, train, equip and maintain combat-ready forces capable of rapid deployment to meet the challenges of peacetime air sovereignty and wartime air defense. The arrival of Tactical Air Command and jet aircraft marked the beginning of a new era in the history of the field, and in January 1948, Langley Field officially became Langley Air Force Base.



On June 1, 1992, Langley became the headquarters of the newly formed Air Combat Command, as Tactical Air Command was deactivated as part of the Air Force's restructuring. Air Combat Command acts as the primary provider of air combat forces in the war-fighting commands—responsible for fighters, bombers, reconnaissance and battle-management aircraft, command and control, communications and intelligence systems.

On January 7, 2010, the 9 AF reactivated the 633d Air Base Wing and declared it to be the host unit for Langley AFB. At that point, the 633d ABW became the link in the joint basing initiative between Langley AFB and the US Army's Fort Eustis, which together are now called Joint Base Langley-Eustis.



Langley AFB Major Units



HQ Air Combat Command

Mission – Air Combat Command is the primary force provider of combat airpower to America's war-fighting commands. To support global implementation of national security strategy, ACC operates fighter, bomber, reconnaissance, battle-management, and electronic-combat aircraft. It also provides command, control, communications and intelligence systems, and conducts global information operations.

As a force provider, ACC organizes, trains, equips and maintains combat-ready forces for rapid deployment and employment while ensuring strategic air defense forces are ready to meet the challenges of peacetime air sovereignty and wartime air defense. ACC numbered air forces provide the air component to U.S. Central and Southern Commands with Headquarters ACC serving as the air component to U.S. Northern and Joint Forces Commands.



633d Air Base Wing

Mission – As the host unit at Langley Air Force Base, Virginia, the 633d Air Base Wing is comprised of three groups that provide installation support to more than 11,000 military and civilian personnel including Headquarters Air Combat Command and three operational wings. The Wing provides mission-ready expeditionary Airmen to combatant commanders in support of joint and combined operations worldwide. The activation of the 633d ABW as the host unit for Langley Air Force Base on January 7, 2010, was the first step toward the creation of Joint Base Langley-Eustis.



1st Fighter Wing

Mission – The 1st Fighter Wing operates and maintains the F-22 Raptor. To accomplish their mission, the men and women of the 1 FW work in either the Operations Group or the Maintenance Group. The 1st Fighter Wing also includes two fighter squadrons: the 27th Fighter Squadron, known as the Fightin' Eagles and the 94th Fighter Squadron, known as the Hat-in-the-Ring Gang.



480th Intelligence, Surveillance and Reconnaissance Wing

Mission – The 480th ISR Wing is composed of highly skilled Airmen conducting regionally-focused, globally-networked Intelligence, Surveillance and Reconnaissance (ISR) war-fighting operations, to meet combatant command, component and national needs in the 21st century...war-fighters of choice in the joint and coalition fight.

The 480th provides global command and control for the processing, exploitation and dissemination (PED) of intelligence data received from a variety of sources, including U-2, RQ-4, MQ-1 and MQ-9 across a network of 14 sites. The wing executes PED for ISR operations from five distributed ground systems (co-located with its five ISR groups), seven federated sites and two distributed sites.



192d Fighter Wing

Mission – The 192d Fighter Wing mission is to operate and maintain the F-22 Raptor at Joint Base Langley-Eustis through the 149th Fighter Squadron and support the ongoing intelligence mission through the 192d Intelligence Squadron.

Langley AFB Mission Partners

Air Force Atlantic Area Audit Office
Air Force Command and Control Integration Center
Air Force Doctrine Center
Air Force Liaison (NASA)
Air Force Materiel Command Liaison Office
Air Force Office of Special Investigations Detachment 201
Air Force Office of Special Investigations Field Investigations Region 2
Air Land Sea Application Center
Area Defense Counsel
Defense Logistics Agency, Defense Contracts Management Command
Defense Security Service
Document Automated Printing
Langley Composite Squadron, Civil Air Patrol
USAF Judiciary-Eastern Circuit, Northern Region
U.S. Army Corps of Engineers
307th Fighter Squadron
372d TRS Detachment 18 (AETC)
512th Mission Support Squadron (AFRES)
622d Communications Flight (622 CF)
710th Combat Operations Squadron
71st Aerial Port Squadron (AFRES)
735th Supply Chain Operations Group



Fort Eustis Heritage

For more than 95 years, Fort Eustis has had a proud heritage of supporting our nation's combat forces.

During the colonial period, Fort Eustis was known as Mulberry Island. It was the home of John Rolfe, husband of Native American princess Pocahontas. On March 17, 1918, the U.S. Army purchased Mulberry Island and the surrounding acreage for \$538,000 in response to World War I. Camp Abraham Eustis was established as a coast artillery replacement center for nearby Fort Monroe, as well as a balloon observation school. The camp was named for Brevet Brig. Gen. Abraham Eustis, the first commanding officer of Fort Monroe.

In 1923, the camp became Fort Eustis, a permanent military installation. It was garrisoned by artillery and infantry units until 1931, when it became a federal prison, primarily for bootleggers.

Prohibition's repeal forced a decline in prisoners, and the post was taken over by various military and non-military activities.

Fort Eustis reopened as a military installation in August 1940 as the U.S. Coast Guard Artillery Replacement Training Center. In 1946, the fort became home to the newly-formed U.S. Army Transportation School, which relocated from New Orleans. Training in rail, marine, amphibious operations and other modes of transportation was consolidated at Fort Eustis.

As part of the Base Realignment and Closure Act of 2005, the Transportation Corps and School moved to Fort Lee, Va., and Fort Eustis' installation management functions were transferred to the U.S. Air Force at nearby Langley Air Force Base. Full transfer of authority to the Air Force's 633d Air Base Wing occurred October 1, 2010, and Joint Base Langley-Eustis achieved its full operational capability.



Fort Eustis Major Units



TRADOC

Mission – Training and Doctrine Command develops, educates and trains Soldiers, civilians, and leaders; supports unit training; and designs, builds and integrates a versatile mix of capabilities, formations, and equipment to strengthen the U.S. Army as America's Force of Decisive Action.



Joint Task Force Civil Support

Mission – Joint Task Force Civil Support anticipates, plans, and prepares for Chemical, Biological, Radiological, and Nuclear Defense Support of Civil Authorities (CBRN-DSCA) response operations. When directed, JTF-CS deploys within 24 hours of notification to command and control DOD forces in support of civil authority response operations in order to save lives, prevent further injury, and provide temporary critical support to enable community recovery.



7th Transportation Brigade (Expeditionary)

Mission – The 7th Transportation Brigade (Expeditionary) is the "Army's Navy." The 7th Transportation Brigade, located at Fort Eustis, Va. (Joint Base Langley-Eustis) and Fort Story, Va. (Joint Expeditionary Base Little Creek-Fort Story) provides logistic support anywhere, at any time, in any environment. Elements of the brigade's six battalions and their companies are deployed at any given time supporting a number of global missions to include Kuwait, U.S. Army South, Iraq and Afghanistan.



128th Aviation Brigade

Mission – The 128th Aviation Brigade produces Army aviation maintenance Soldiers that can contribute immediately to the combat readiness of their gaining unit. With focus on Army Values, World Class Aviation Maintenance Training, Training Products, Physical Conditioning, Warrior Tasks and Battle Drills, and the Warrior Ethos for active Army, Army Reserve and Army National Guard enlisted, Air Force, select officer specialties and international students. To provide subject matter expertise in Army aviation maintenance and training as part of the U.S. Army Aviation Center of Excellence.



93rd Signal Brigade

Mission – The 93rd Signal Brigade commands, controls, and defends the Eastern region of the LandWarNet (LWN) in CONUS and supports operating and generating forces engaged in full spectrum operations enhancing battle command through the transparent delivery of LWN capabilities.



597th Transportation Brigade

Mission – The 597th Transportation Brigade, part of the U.S. Army Surface Deployment and Distribution Command (SDDC), provides expeditionary and sustained end-to-end deployment and distribution to meet the Nation's objectives.



U.S. Army Training Support Center

Mission – ATSC manages, plans, integrates, implements, and sustains specific Training Support System (TSS) programs, products, services, and facilities that support training across all training domains, TRADOC's core missions, and the Army.

Fort Eustis Mission Partners

Initial Military Training Center of Excellence
Army Support Activity (ASA)
McDonald Army Health Center
Aviation Applied Technology Directorate
Joint Deployment Training Center
U.S. Coast Guard Port Security Unit 305



ECONOMIC IMPACT TABLES

TABLE 1

PERSONNEL BY CLASSIFICATION AND HOUSING LOCATION

CLASSIFICATION	LIVING ON BASE	LIVING OFF BASE	TOTAL
1. APPROPRIATED FUND MILITARY			
Active Duty Military			
Air Force	908	7,720	8,628
Army	1,095	5,254	6,349
Reserve/Air National Guard			
Air Force	184	1,190	1,374
Army	0	811	811
TOTAL:	2,187	14,975	17,162

2. ACTIVE DUTY MILITARY DEPENDENTS	LIVING ON BASE	LIVING OFF BASE	TOTAL
Air Force	1,634	13,896	15,530
Army	1,971	9,457	11,428
AFR/ANG	277	20	297
TOTAL:	3,882	23,373	27,256

3. APPROPRIATED FUND CIVILIANS	LANGLEY AFB	FT EUSTIS	TOTAL
General Schedule	1,836	2,464	4,300
Federal Wage Board	73	72	145
Defense Commissary Agency (DeCA)	125	96	221
General Government	285	1	286
Other (SES, Scientific and Professional Positions)	5	206	211
TOTAL:	2,324	2,839	5,163

4. NON-APPROPRIATED FUND CIVILIANS AND PRIVATE BUSINESS	LANGLEY AFB	FT EUSTIS	TOTAL
Civilian NAF	300	394	694
Civilian BX	218	258	476
Contract Civilians (not elsewhere included)	0	1	1
Bank of America	0	4	4
First Advantage Federal Credit Union	0	6	6
Langley Federal Credit Union	6	0	6
Suntrust Bank	5	0	5
TOTAL:	529	663	1192

TOTAL ASSIGNED PERSONNEL: 23,517

TOTAL PERSONNEL INCLUDING DEPENDENTS: 50,767

*Due to the privatization, the only residents considered to live in On-Base Housing for the purpose of this report were residents of the dorms.

TABLE 2

ANNUAL PAYROLL BY CLASSIFICATION AND HOUSING LOCATION

CLASSIFICATION	LIVING ON BASE (\$)	LIVING OFF BASE (\$)	TOTAL (\$)
1. APPROPRIATED FUND MILITARY			
Active Duty Military			
Air Force	\$ 19,608,090	\$ 456,532,751	\$ 476,140,840
Army	\$ 44,436,073	\$ 333,390,319	\$ 377,826,392
Reserve/Air National Guard	\$ 347,899	\$ 35,367,655	\$ 35,715,554
TOTAL:	\$ 64,392,061	\$ 825,290,725	\$ 889,682,786

2. APPROPRIATED FUND CIVILIANS	LANGLEY AFB	FT EUSTIS	TOTAL
General Schedule	\$ 138,794,311	\$ 149,771,776	\$ 288,566,087
Federal Wage Board	\$ 4,348,289	\$ 4,761,936	\$ 9,110,225
Defense Commissary Agency (DeCA)	\$ 4,714,918	\$ 3,446,109	\$ 8,161,027
General Government	\$ 24,318,631	\$ 88,151	\$ 24,406,782
Other (SES, Scientific and Professional Positions)	\$ 487,692	\$ 38,594,718	\$ 39,082,410
TOTAL:	\$ 172,663,841	\$ 196,662,690	\$ 369,326,531

3. NON-APPROPRIATED FUND CONTRACT CIVILIANS AND PRIVATE BUSINESS	LANGLEY AFB	FT EUSTIS	TOTAL
Civilian NAF	\$ 6,078,989	\$ 10,518,868	\$ 16,597,858
Civilian BX	\$ 6,434,604	\$ 4,617,381	\$ 11,051,985
Contract Civilians (not elsewhere included)	\$ -	\$ 38,000	\$ 38,000
Bank of America	\$ -	\$ 161,000	\$ 161,000
First Advantage Federal Credit Union	\$ -	\$ 190,000	\$ 190,000
Langley Federal Credit Union	\$ 232,887	\$ -	\$ 232,887
Suntrust Bank	\$ 185,201	\$ -	\$ 185,201
TOTAL:	\$ 12,931,682	\$ 15,525,249	\$ 28,456,931

TOTAL ANNUAL PAYROLL: \$ 1,287,466,248



Joint Base Langley-Eustis

TABLE 3**EXPENDITURES FOR CONSTRUCTION, SERVICES, AND PROCUREMENT OF MATERIALS, EQUIPMENT, AND SUPPLIES**

(Not including contracts for services supplied to other Air Force installations)

1. CONSTRUCTION	LANGLEY AFB	FT EUSTIS	TOTAL
Military Construction Program	\$ 25,167,132	\$ 48,012,000	\$ 73,179,132
O&M	\$ 13,458,637	\$ 21,139,000	\$ 34,597,637
TOTAL:	\$ 38,625,769	\$ 69,151,000	\$ 107,776,769

2. SERVICES*	LANGLEY AFB	FT EUSTIS	TOTAL
O&M Service Contract	\$ 61,047,397	\$ 230,506,091	\$ 291,553,488
Medical Service Contracts	\$ 7,143,932	\$ 9,072,000	\$ 16,215,932
RDT&E Service Contracts	\$ 46,800	\$ 150,000,000	\$ 150,046,800
Other Services	\$ -	\$ 459,000	\$ 459,000
TOTAL:	\$ 68,238,129	\$ 380,965,091	\$ 458,275,220

3. MATERIALS, EQUIPMENT, AND SUPPLIES PROCUREMENT	LANGLEY AFB	FT EUSTIS	TOTAL
Commissary	\$ 275,200	\$ 387,640	\$ 662,840
Education (Impact aid and tuition assistance)	\$ 67,330	\$ 2,412,627	\$ 2,479,957
GPC/Other Materials, Equipment & Supplies	\$ 25,950,358	\$ 14,410,390	\$ 40,360,748
TOTAL:	\$ 26,292,888	\$ 17,210,656	\$ 43,503,545

TOTAL ANNUAL EXPENDITURES: \$ 609,555,534

* Includes only contracts in the local economic area or contracts requiring the use of locally supplied goods and services.

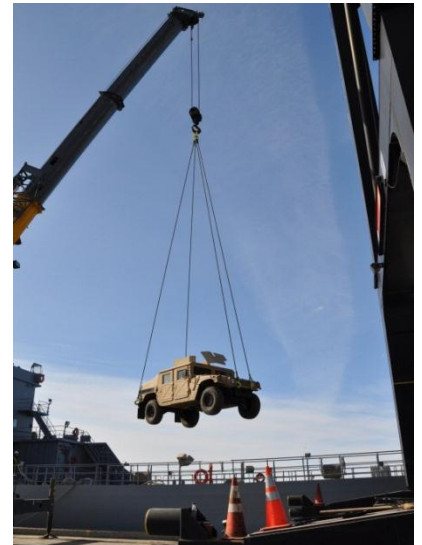


TABLE 4**ESTIMATE OF NUMBER AND DOLLAR VALUE OF INDIRECT JOBS CREATED**

TYPE OF PERSONNEL	LANGLEY AFB # OF BASE JOBS	FT EUSTIS # OF BASE JOBS	MULTIPLIER	# OF INDIRECT JOBS
Active Duty Military	8,628	6,349	0.50	7,489
APF Civilians	2,324	2,839	0.63	3,253
Other Civilians	523	659	0.00	0
TOTAL:	11,475	9,850		10,742
Estimated Number Of Indirect Jobs Created:				10,742
Average Annual Pay For The Local Community:				\$ 47,112
Estimated Annual Dollar Value Of Jobs Created:				\$506,077,104

Data Sources:

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

Avg Annual Pay: Current tables for Average Weekly Pay by city/state are accessible at:

<http://www.bls.gov/news.release/cewqtr.t01.htm>

TABLE 5**TOTAL JOINT BASE LANGLEY EUSTIS ANNUAL ECONOMIC IMPACT ESTIMATE**

Annual Payroll	
Military	\$889,682,786
Federal Civilian	\$369,326,531
Other Civilian	\$28,456,931
	\$ 1,287,466,248
Annual Expenditures	\$ 609,555,534
Estimated Annual Dollar Value Of Jobs Created	
Estimated Indirect Jobs Created	10,742
Average Annual Pay	\$47,112
	\$ 506,077,104
TOTAL ECONOMIC IMPACT	\$2,402,908,886

Appendices

Analysis Methodology

The objective of the Economic Impact Analysis (EIA) is to qualify Joint Base Langley-Eustis's local economic activity with the Fiscal Year (FY13). FY13 covers the time period from October 1, 2012 to September 30, 2013. The local area is defined by the U.S. Office of Management and Budget and is called Metropolitan Statistical Area (MSA). The MSA for Joint Base Langley Eustis consists of the following independent cities: Hampton, Newport News, York County, and Williamsburg, illustrated in Figure 2 below.



Figure 2: Economic Area for Joint Base Langley – Eustis



Table 1: Personnel by Classification and Housing Location

The population of active duty Air Force military personnel was derived from an Economic Resource Impact Statement (ERIS) produced from the Defense Joint Military Pay System (DJMS) report furnished by the 633d Comptroller Squadron (CPTS/FMF). The population of Army military personnel is derived from inputs provided from Air Force Institute of Technology (AFIT) and Defense Courier Service (DCS). The Army trainee units: Transportation, Aviation, and Band, are included in the total Active Duty figures. The Air Force Reserve and Air National Guard population was provided by the 192d FW. The Military Dependent population (living on- or off base) was calculated utilizing the average number of dependents for all grades/ranks from AFI 65-503 Cost Factors, Table 29-1, Dependents Per Military Sponsor. The Appropriated Fund, Non-Appropriated Fund, Contract Civilian, and Private Business populations were provided by the 633d and 733d Force Support Squadron (FSS), various tenant units/organizations, and non-governmental organizations (NGOs). The Appropriated Fund Civilian “Other” Category includes SES, Acquisition Demo, Lab Demo, and Physicians Civilians for Langley and Ft Eustis. The distribution of personnel is illustrated in Figure 4 and 5.



Table 2: Annual Payroll by Classification and Housing Location

The payroll for active duty Air Force military personnel was derived from the ERIS report furnished by the 633 CPTS/FMF. The Army military payroll was provided by AFIT and DCS. The Air Force Reserve and Air National Guard payroll was provided by 192 FW. The Non-Appropriated Fund, Contract Civilian, and Private Business payrolls were provided by the 633 FSS and 733 FSD, various tenant units/organizations, and NGOs. The Appropriated Fund Civilians payroll was calculated using the Civilian Standard Composite Pay Rates by Grade (AFI 65-503 Table 26-1) (GS & Other) and OSD Policy AC-0140R (Wage Board). The Annual Payroll distribution is illustrated in Figure 6 and 7.



Table 3: Expenditures for Construction, Services, and Procurement

All of the Military Construction (MILCON) funded spending was collected from the 633d and 733d Civil Engineer Squadron (CES) and Mission Installation Contracting Command (MICC). NAF funded construction was provided by 633 FSS and 733 FSD. The amount for O&M Other Service Contracts was provided by the 192d CPTF, 633 CONS, and 733d CED. The amount for Non-Appropriated Fund Service Contracts was provided by the 633 FSS and 733 FSD. The amount for Research, Development, Testing and Evaluation (RTD&E) Service Contracts was provided by 733d CED. Education spending was a combination of the inputs provided by 633 FSS for Langley AFB. Data for the Government Purchase Card (GPC) and other spending came from the 633 CES and MICC. Commissary sales and service contracts for the McDonald Army Health Center were excluded from the calculations. Figure 3 illustrates a summary of Joint Base Langley-Eustis capital assets.



Table 4: Estimate of Number and Dollar Value of Indirect Jobs Created

The multipliers in this table were taken from the Economic Impact Database owned by the Logistics Management Institute, which is available through the Secretary of the Air Force Financial Management and Comptroller (SAF/FMC) webpage on the Air Force Portal. The average annual pay was taken from the United States Department of Labor website:

<http://www.bls.gov/news.release/cewqtr.t01.htm>. This methodology is required according to Chapter 8 of AFMAN 65-506.



Table 5: Total Annual Economic Impact Estimate

This table is simply a summary of Tables 1 – 4. Joint Base Langley- Eustis total estimated economic impact upon the Hampton Roads is **\$2,402,908,886**. The Summary of Economic Impact is illustrated in Figure 8.



Summary of Capital Assets

Building Category	FT EUSTIS SQAURE FEET	LANGLEY AFB SQUARE FEET
Housing (privatized)	1,294,080	3,261,890
Community (Includes commissary, BX, and recreation)	776,015	42,000
Hospital	151,073	336,000
All Other Buildings (Includes Training, Supply, and Administration)	5,613,597	3,500,000
Other Structures and Facilities	-	1,800,000
	TOTAL:	\$ 16,774,655

Dormitory/ Temporary Quarters	FT EUSTIS	LANGLEY AFB
Airman/NCO	3,883	1,086
	TOTAL:	4,969

Land	FT EUSTIS	LANGLEY AFB
Owned Acres	7,870	3,647
Training Complex	5,000	477
Roads (miles)	56	48
Parking Lots (Sq Ft)		8.5M
Railroads (miles)	25	
Utilities (miles)	186	325
	TOTAL:	11,517

Runways	FT EUSTIS LINEAR FEET	LANGLEY AFB LINEAR FEET
Area A	2,100,000	10,400,000
	TOTAL:	12,500,000

Facilities Data	FT EUSTIS	LANGLEY AFB
Buildings	414	281
Family Housing (units)	787	1,148
	TOTAL:	2,630

Figure 3: Joint Base Langley-Eustis Capital Assets



Personnel Distribution

Langley AFB Personnel Distribution

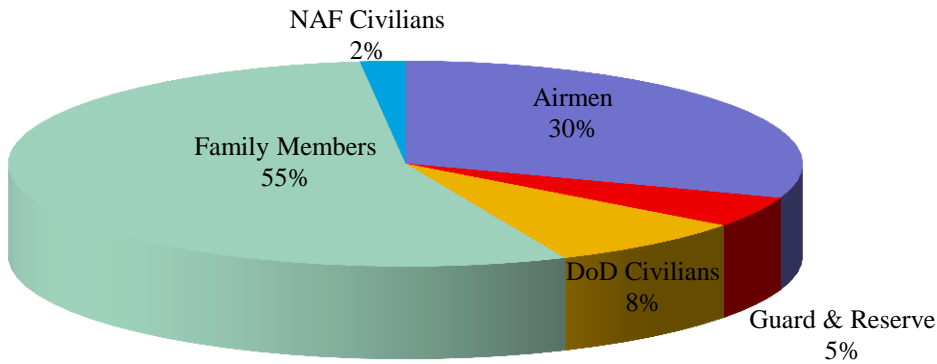


Figure 4: Distribution of Langley AFB Personnel

Active Duty Military Dependents	15,530
Appropriated Fund Military	8,628
Guard and Reserve	1,374
Appropriated Fund Civilians	2,324
Non- Appropriated Fund Civilians	529
Total	28,385

Ft Eustis Personnel Distribution

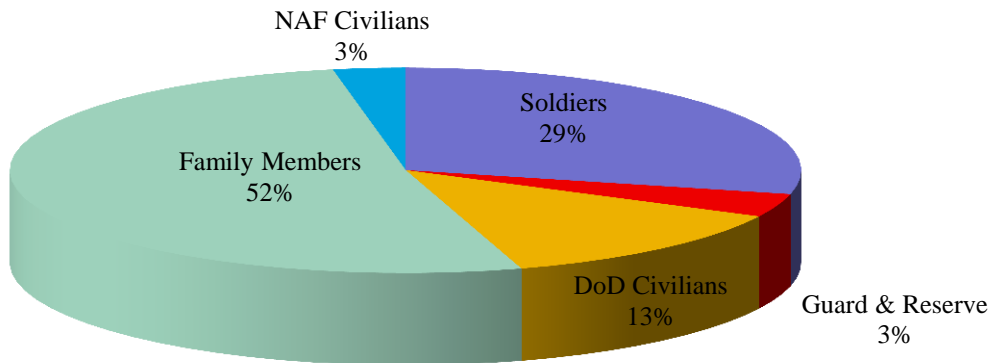


Figure 5: Distribution of Ft Eustis Personnel

Active Duty Military Dependents	11,428
Appropriated Fund Military	6,349
Guard and Reserve	811
Appropriated Fund Civilians	2,839
Non- Appropriated Fund Civilians	663
Total	22,090

Payroll Distribution

Langley AFB Payroll Distribution

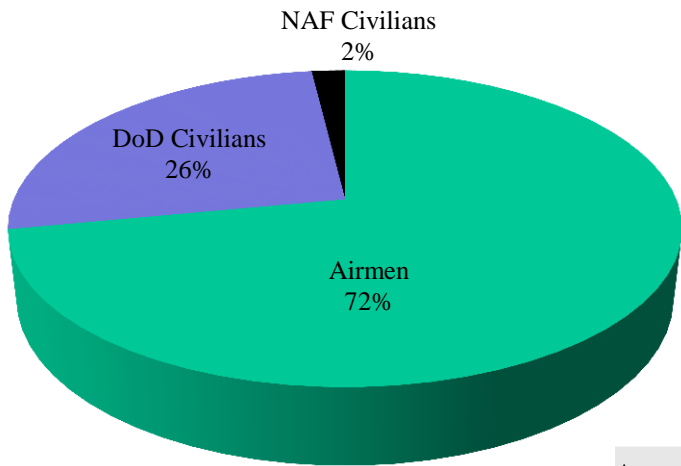


Figure 6: Distribution Langley AFB Payroll

Appropriated Fund Military	\$ 476,140,840
Appropriated Fund Civilians	\$ 172,663,841
Non- Appropriated Fund Civilians	\$ 12,931,682
Total	\$ 661,736,363

Ft Eustis Payroll Distribution

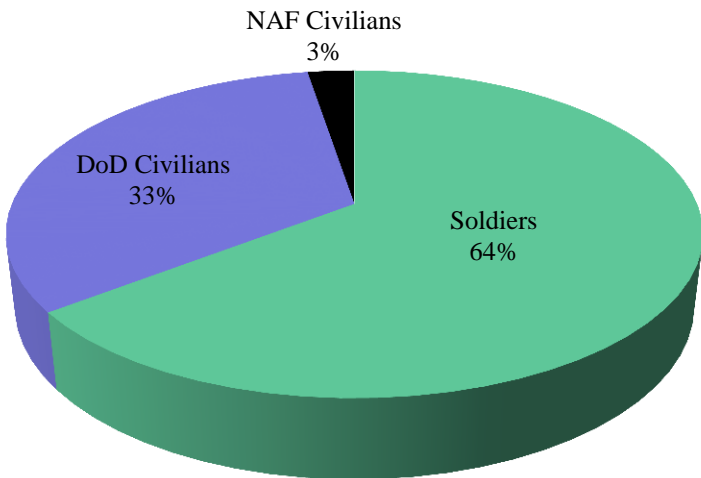


Figure 7: Distribution Ft Eustis Payroll

Appropriated Fund Military	\$ 377,826,392
Appropriated Fund Civilians	\$ 196,662,690
Non-Appropriated Fund Civilians	\$ 15,525,249
Total	\$ 589,974,331

TOTAL ANNUAL ECONOMIC IMPACT BY % Joint Base Langley- Eustis - FY 13

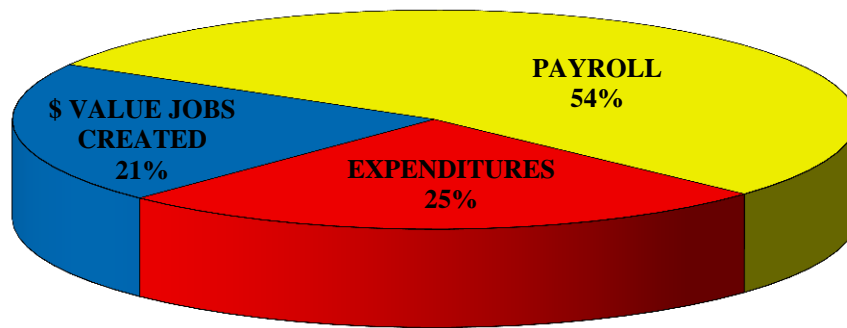


Figure 8: Total Economic Impact FY13

Reaching our Community

\$1.9 Billion in payroll & local expenditures generated at JBLE in FY2013 translated into **\$500 Million** through secondary hiring and business opportunities. **10,742** secondary jobs were created and sustained by our presence.

Acknowledgements

The information presented in the report depicts the economic interdependence that Langley AFB, Ft Eustis, and the surrounding communities share.

The EIA contains the combined efforts of financial managers throughout Langley AFB and Ft Eustis, without whose assistance the collection and publishing of this analysis would not have been possible. Data was provided by JBLE Resource Managers, Contracting Offices, Tenant Agencies, Defense Commissary Agency, and Army and Air Force Exchange Service, and the US Department of Education.

Due to the privatization of what was formerly considered On-Base Housing, the only residents considered to live in On-Base Housing for the purpose of this report were residents of the dorms.

This Economic Impact Analysis was prepared by the 633d Comptroller Squadron, Financial Analysis Flight. Questions or comments concerning the statistics or data contained in this analysis may be addressed to 633 ABW/PA Office DSN 574-5701, commercial (757) 764-5701.



Back Inside Cover

This page should be left blank