



105th Airlift Wing, Stewart ANGB  
One Maguire Way  
Newburgh, NY 12550-5075

# 105AW Fact Sheet 2014

## 105th Airlift Wing, New York Air National Guard

### Who We Are

The 105th Airlift Wing has 1,200 assigned personnel in over 90 career fields. The base is assigned 9 C-17 Globemaster III airlift aircraft. We are a component of the Air National Guard and have dual missions, one federal and one state. When federally activated the 105AW responds to the nation's needs as a fully trained reserve for the United States Air Force. We are always ready to respond to the needs of New York for contingencies here at home.

The Wing's flying component: the 137th Airlift Squadron, regularly fly missions around the world assisting our nation's armed forces expeditionary combat support commitments. Since the launch of our previous mission, C-5A Galaxy operations starting in 1985, this unit has proudly served the airlift needs of our nation in every major contingency. Also, the 105th Airlift Wing has transported relief aid and personnel to humanitarian missions around the globe, across the nation and right here in New York State. Stewart hosts two tenant units, the 213th Engineering Installation Squadron, NYANG, and Marine Air Group 49, Detachment B, USMC Reserve which operates 14 KC-130Ts.



105th Airmen supporting Air Force Operation Lean Forward airlift of relief equipment in response to Hurricane Sandy.

### Economic Impact

The 105th Airlift Wing's annual payroll including contracts & services plus jobs created equals 115 Million dollars brought into the lower Hudson Valley in fiscal year 2014. We are the 5th largest employer in Orange County N.Y.

### Unit Statistics

- Flight hours since 1985: 96,332.3 as of Sept. 30, 2014
- Base was completed in 1993 at a cost of 155 million dollars
- Resides on 250 acres at Stewart IAP
- Runway length: 11,818 feet
- 105AW's Full-Time Fire Department serves Stewart IAP and Air Guard Base 24/7
- We are located 60 miles North of New York City

### Airlift Totals: Fiscal Year 2014

- Total Missions: 422
- Cargo Total: 23,142,685 lbs.
- Total Passengers: 7,033
- Sorties: 1,073



105th Airmen supporting a West Point career week

- Enduring Freedom Missions: 14
- Special Airlift Missions: 11
- Contingencies: 18
- Aeromedical: 36
- Red Flag Exercise: 2
- Patriot Exercise: 2
- Libya Mission support: 2
- Operation Juniper Micron: 12
- Exercise Fuerzas: 1
- Exercise Vital Challenge 14: 1
- Vigilant Guard AK 2014 response to CI/Earthquake exercise: 1



General McDew, AMC commander, tours the 105th Airlift Wing C-5M Super Galaxy refurbishment program.

### **Community Commitment**

- Stewart military community has donated over 9,120 pints of blood since July '97
- 105th Chapter, Tuskegee Airmen Inc. generated over \$157,000 in scholarship awards
- Annual 105AW Young Champions Ceremony for disabled children and young adults
- Aircraft tours held from April through October for local community and organizations
- Home unit of Orange County Cadet Squadron, Civil Air Patrol [www.cap-ny030.org](http://www.cap-ny030.org)
- Home of Troop-105 children with special needs Boy Scouts troop
- Stewart Military Affairs Council (STEWMAC) unites local government, business, civic groups and organizational leaders in support of Stewart Air National Guard Base.
- The 105th Airlift Wing became the Point of Debarcation for Air Force Operation LEAN FORWARD airlift of critically needed utility vehicles and linemen for Hurricane Sandy relief efforts in the Northeast and key hub of Hurricane Sandy/Tropical Storm relief operations from Nov 1st – Dec 16, 2012. Stewart hosted contracted recovery and relief teams as well as deploying Air Guard personnel to Camp Smith, Peekskill, Lexington Ave. Armory, Manhattan and Long Island N.Y. to assist in recovery efforts.

### **Our People**

The 105th Airlift Wing is comprised of 4 Groups and 11 squadrons and flights. Our personnel hold positions such as aircrew, aircraft maintainers, cargo handlers and information technology, to name a few. Many of the Wing's 1,200 personnel, with over 400 full-time employees, are from the Greater Metropolitan Area and roughly 67 percent are from the Hudson Valley Region.

### **Aircraft and Facilities**

- Converted to operating the C-17 Globemaster III on Apr. 1, 2011. Nine C-17s on station
- A State-of-the-Art C-17 flight simulator.
- 105th Base Defense Squadron, a proven choice for the war fight, is the first Security Forces super squadron in the Air National Guard.
- A key hub of the U.S. Air Force's C-5M Super Galaxy Refurbishment program.
- The 213th Engineering Installation Squadron, a tenant unit, whose mission is to plan, engineer, install and sustain timely, efficient and effective C4I (command, control, communications, computers and intelligence) solutions that will enable the war fighter to achieve victory at any level of conflict.

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