



Wright-Patterson AFB Overview & Mission

Steeped in Aviation and Engineering History

Land that is now part of Wright-Patterson AFB (WPAFB) was originally used by Wilbur and Orville Wright in the early 1900s to conduct experimental aircraft test flights. WPAFB traces its military origins to World War I and was involved in aviation before it became a military installation. From these humble beginnings of ushering in the modern aerospace age, the base remains a leader in military aviation development.

Leader in Military Aviation Innovation

Today, WPAFB is one of the largest, most diverse, and organizationally complex bases in the Air Force. It provides logistical, acquisition, research and development, education and intelligence gathering for the United States Air Force. Significant engineering advancements were born at WPAFB, including...

- Liquid and air-cooled engine
- Aircraft engine superchargers
- Controllable & reversible pitch propellers
- Fuels and fuel systems
- Armament systems for aircraft
- Flight instrumentation
- Parachutes
- Stealth technology
- Aerial photographic equipment
- Experimental aircraft

Command Mission

Deliver war-winning capabilities through agile installation and mission support

Command Vision

The premier air base wing...
one team – people-driven, mission focused!

Wright-Patterson AFB Hosts

15 Air Force Units and over
100 associate units, including...

- 88th Air Base Wing (*Host Command*)
- Air Force Materiel Command Headquarters
- Air Force Life Cycle Management Center
- Air Force Research Laboratory
- National Air and Space Intelligence Center
- 445th Airlift Wing
- Air Force Institute of Technology
- Air Force Installation Contracting Center

WPAFB Fast Facts



Largest Single-Site Employer in Ohio

600+

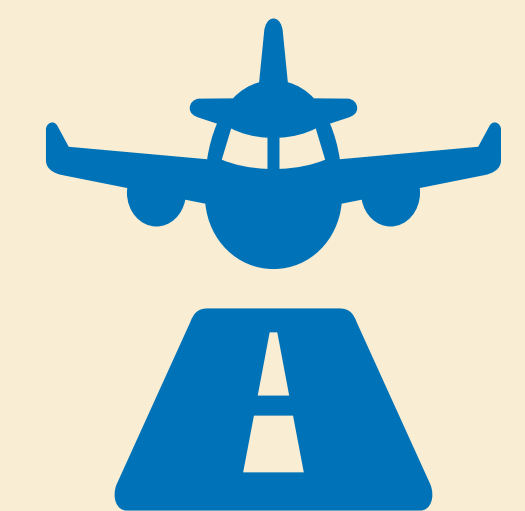
Offices, Laboratories & Support Facilities

100+

Family Housing Dwelling Units

8,500+

Athletes Participate in Annual Air Force Marathon



47,000

Average Annual Aircraft Operations, with Two Active Runways



8,135 Acres



Geographically Separated by State Highway into Two Areas

Wright-Patterson AFB Economic Benefits



\$16 Billion
Annual Economic Impact



31,300
Personnel Employed
(8,000+ active duty & 23,200+ civilians)



62,300
Indirect Jobs Created



49,000+
Dependents Supported



14%*
of the Region's Workforce Employed by the Military Sector

*Approximately