

REDSTONE ARSENAL

ALABAMA

LOCATION

Redstone Arsenal is located in northern Alabama and is surrounded by Madison, Limestone and Morgan counties. The Arsenal is 109 miles southeast of Nashville, TN, 193 miles northwest of Atlanta, GA and 101 miles north of Birmingham, AL. The installation rests in the basin of the Tennessee Valley. The valley widens to the west of the Arsenal, and the cities of Huntsville and Madison surround the installation on the north, east and west. To the south, the installation is bordered by the Tennessee River. Redstone Arsenal is subject to all four seasons; however the winters are usually quite mild.

SIZE

Acres: 37,910

Square Footage of Buildings: 11,926,208 SF

Plant Replacement Value: \$3,043,214,000

HISTORY

As World War II began, the Army sought to build an installation to increase chemical munitions production capacity. In 1941, Redstone Arsenal was established as one of the Army's primary locations for chemical munitions production and testing. The convenient combination of highways, rivers and cheap, unlimited hydroelectric power at Redstone Arsenal enabled the Army to establish many production records during WWII. With the cessation of hostilities in 1945 production ceased. The installation was put on standby status in 1947. The Arsenal was advertised for sale in 1949, but the sale never took place because the Army found that it needed this land for the newly developing rocket and missile missions. The Army capitalized on the excess space and facilities at Redstone Arsenal, and, in 1949, the Secretary of the Army approved the transfer of the Ordnance Research and Development Division Sub-Office (Rocket) at Fort Bliss, Texas, to Redstone Arsenal. Among those transferred were Dr. Wernher von Braun and his team of German scientists and engineers. With the arrival of the Fort Bliss group in 1950, Redstone Arsenal officially entered the missile era. In the late 1950's NASA was established and a large contingent of Army personnel at Redstone transferred to the new organization. Both the Army and NASA missions prospered and evolved over the years, forming a strong partnership. In 1995 a BRAC decision merged the Army's Aviation and Missile missions at Redstone Arsenal, once again setting precedence for cooperative program management.

MISSIONS

Team Redstone is a synergistic blend of complementary international and federal joint service organizations combining skills, merging capabilities, and sharing their talents and resources to provide the nation with an integrated solution for all Army aviation and missile

challenges. With a robust DOD and industry partnership climate, Redstone Arsenal is the nucleus of one of the nation’s premier technology centers. The organizations that call Redstone Arsenal home provide the entire spectrum of services for development and life cycle management of missiles and rotary wing aviation and unmanned aerial and ground vehicles. Team Redstone organizations cover diverse mission areas such as foreign threat assessments; pure research; advanced testing and simulation capabilities; expansive program management and sustainment capabilities; extensive test ranges; experimental prototype development; the highest test, measurement and diagnostics standards; as well as unique one of a kind facilities and capabilities, found no where else. Combined with a significant facility and training investment supporting the Homeland Security and Defense programs, Redstone Arsenal provides a unique mission set not found elsewhere.

MAJOR UNITS/TENANTS

- US Army Aviation and Missile Command (Senior Mission Command)
- National Aeronautics and Space Administration - Marshal Space Flight Center
- Defense Intelligence Agency - Missile & Space Intelligence Center
- Missile Defense Agency - Ground-Based Midcourse Defense Joint Program Office, Theater High Altitude Air Defense Project Office, and Targets & Countermeasure Project Office
- Unmanned Ground Vehicle and Unmanned Aerial Vehicle Project Offices
- US Army Space and Missile Defense Command
- US Army Aviation and Missile Research, Development and Engineering Center
- Developmental Test Command - Redstone Technical Test Center
- US Army Ordnance, Munitions & Electronics Maintenance School and 59th Ordnance Bde
- Program Executive Office for Aviation
- Program Executive Office for Tactical Missiles
- Program Executive Office for Air, Space, and Missile Defense
- US Army Project Management Office for Aviation Electronic Systems
- Program Executive Office for Simulation, Training and Instrumentation - Targets Mgt Ofc
- US Army Logistics Support Activity (LOGSA)
- Robotic Systems Joint Project Office
- US Army South Central Civilian Personnel Operations Center
- Defense Enterprise Computing Center – Huntsville
- NATO Medium Extended Air Defense System Management Agency
- Department of Justice – Federal Bureau of Investigation – Hazardous Devices Division

POPULATION

	Authorized
Military	1,018
Civilian	11,281
Contractor	10,788
Student	910
Other	1,010
TOTAL	25,007