

Powering Growth
and Affordability

The Role of Transmission in National Security

NORTHEAST

The region includes extensive undersea warfare capabilities and advanced cyber, space-warning, and aircraft missions. It houses 5% of U.S.-based military personnel and a \$54.1 bn industrial base.

By the Numbers (FY24)

\$7.8 bn

Defense payroll
spending

\$54.1 bn

Defense contract
spending

1.7%

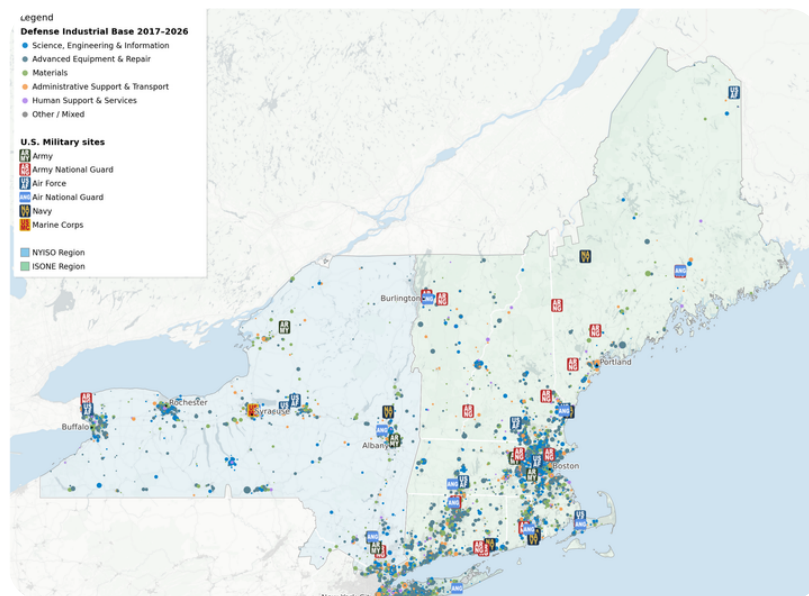
Defense spending as
share of regional GDP

Why Transmission Matters

Missions and installations. There are 35 major installations in the Northeast. They host missions such as rapid force deployment; training and education; undersea warfare; submarine operations and modernization; and advanced cyber, space, and command and control.¹

Defense communities. There are approximately 130,300 active-duty, civilian, National Guard, and Reserve personnel supporting defense missions in the Northeast.² There are also approximately 126,300 military family members living in the region.³ Military installations and their personnel rely on interdependent utility infrastructure located within defense communities. Naval Station Newport⁴ in RI, for example, relies on civilian electricity, drinking water, and wastewater infrastructure that depends on the grid.⁵

Defense Industrial Base. The Northeast DIB produces some of the military's largest and most technologically complex platforms and systems. The region is particularly strong in shipbuilding, undersea warfare, military aviation, propulsion, radar, and electronic warfare.



Horizon Energy Systems, 2026



What's At Stake

- Naval Submarine Base New London in Groton, CT, is a hub for operating and training the fast-attack submarine force, ensuring crews and boats are ready for global operations. The base is a major center for the submarine workforce and houses the Naval Submarine School. The base has 9,500 personnel and hosts more than 70 tenant commands, including the Undersea Warfighting Development Center and specialized undersea medical organizations.
- Fort Drum in northern New York is home to the 10th Mountain Division, one of the Army's major combat units and a force designed to deploy quickly to crises around the world. The soldiers based there include infantry units, helicopter crews, artillery units, intelligence teams, and the logistics personnel needed to move and support them. Fort Drum is known for preparing troops to operate in cold weather, mountainous terrain, and other difficult environments.
- Portsmouth Naval Shipyard in Kittery, ME, is one of four naval shipyards that the Navy owns and operates. Portsmouth is a repair facility focused on maintaining and modernizing existing Los Angeles- and Virginia-class nuclear-powered attack submarines. It employs roughly 6,800 civilian shipyard workers.

¹ Adapted from Military One Source, <https://installations.militaryonesource.mil/>.

² Adapted from Office of Local Defense Community Cooperation, *Defense Spending by State: Fiscal Year 2024* (U.S. Department of Defense, November 2025), <https://oldcc.gov/defense-spending-state-fiscal-year-2024>.

³ Adapted from Military State Policy Source, <https://statepolicy.militaryonesource.mil>.

⁴ University of Rhode Island, *A Hazard Resilient Future for Naval Station Newport within its Coastal Community: Military Installation Resilience Review for Short-term Preparedness & Long-term Planning*.

⁵ Metropolitan Washington Council of Governments, *Building Resilience Together: Community-Military Collaboration in Washington, D.C.* (April 2023).