

Aeronautics Report

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December 3, 2025

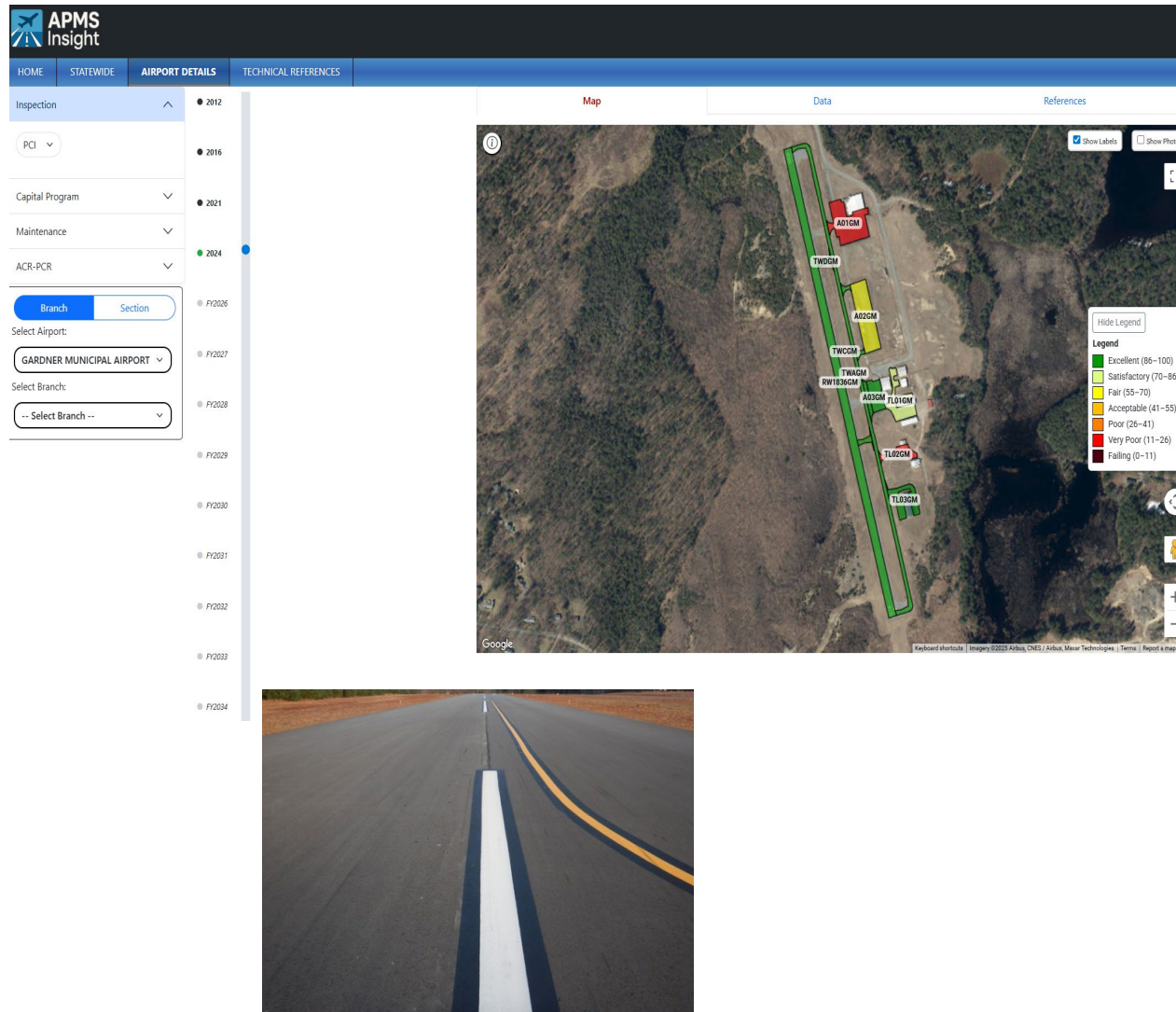


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Airport Pavement Management System (APMS)

Triennial update provides critical information on pavement condition at public use airports 3



- APMS provides valuable data in prioritizing capital investments for pavement projects
- Detailed field inspection of pavements at all study airports have been completed
- Pavement Condition Index (PCI) ratings were provided to airports in their annual Capital improvement meetings

Area Maritime Security Committee Meeting

Enhancing security and safety response in the Port of Boston

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- Aeronautics and MassAutonomy joined the Area Maritime Security Meeting to discuss innovation and collaboration on maritime safety
- Dr. Jeff DeCarlo, MassAutonomy CEO, highlighted current capabilities and future initiatives.
- The meeting reinforced strong partnerships with EOPSS, the U.S. Coast Guard, and other Federal and State agencies.

National Association of State Aviation Officials Conference

NASAO 2025 – Navigating new frontiers in aviation

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- Challenges and opportunities the aviation industry is currently facing
- Ensuring key priorities of the FAA Reauthorization Act of 2024 are implemented
- Major investments needed for the development of next generation alternatively powered aircraft
- Unprecedented workforce shortages

Greater Lawrence Technical High School Aviation Program

Preparing our Aviation Workforce – Aviation Maintenance Technician (AMT) Program

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- FAA Certified program preparing students for careers in aircraft maintenance
- \$7M+ invested in tools, classrooms and aircraft at Andover campus and Lawrence Municipal Airport Hangar
- Boeing projects 610,000 new aircraft technicians needed worldwide over next 20 years
- Massachusetts' demand for Aircraft Mechanics expected to grow 27% by 2030
- Median salary for Aircraft Mechanic in Massachusetts is \$76,450

Thank You

