

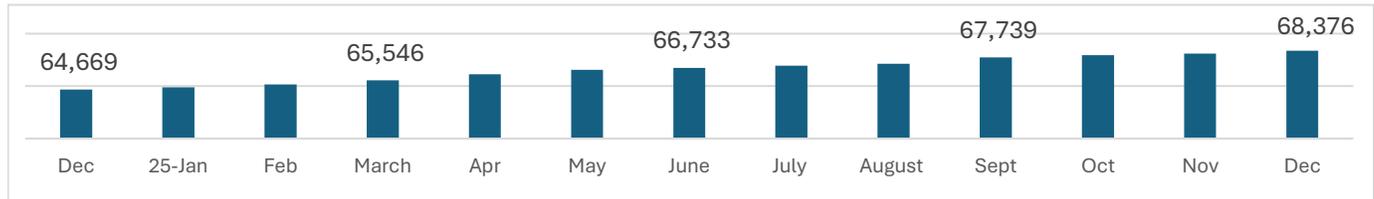
MS WIRELESS COMMUNICATION COMMISSION

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More than 800 Radios Added to the MSWIN System October – December 2025

From October through December more than 800 radios were added to the MSWIN System, including state and local government in 61 counties, federal government, non-governmental organizations, and the Choctaw Nation bringing the total subscribers on the MSWIN system to 68,376 as of December 31, 2025. Some of the largest radios adds were from Webster Co (42), Choctaw Nation (40), Marshall Co (38), Smith Co (37), US Depart of Homeland Security/ICE (32), Capitol Police (30), Marion Co (20), and Pafford Medical Services (17).



What's New

Across the State: WCC Staff began to cross the state meeting with MSWIN users and non-users providing MSWIN information, training, and gathering feedback. Recent visits included Leake Co, DeSoto Co, Chickasaw Co, Harrison Co, Neshoba Co, and Newton Co. *To request a visit, please contact the WCC Office at 601-359-5333.*

UPCOMING COMMISSION MEETINGS

January 8, 2026 @ 1:30 pm

February 5, 2026 @ 1:30 pm

March 5, 2026 @ 1:30 pm

All meetings are held at the MS Department of Wildlife, Fisheries, and Parks located at 1505 Eastover Drive, Jackson, MS 39211. Visit our website for any changes @ www.wcc.ms.gov

MSWIN In Action Speakers

At the October Commission meeting, the MSWIN in Action Speaker was **Chief Steve Wood**, Division Fire Chief of Special Operations for the City of Jackson Fire Department. His presentation included the Rolling Fork tornado and a bridge collapse in Simpson County, and how MSWIN's interoperability enabled them to be successful.

The November MSWIN in Action speaker was **Major Rob Williams**, Operations Commander with Pearl River County Sherriff's Office. Major Williams talked to the Commission about MSWIN providing interoperable communication in Pearl River County. Through his many experiences, he was able to provide examples of how MSWIN has impacted Pearl River County.

In December, **Mr. Brent Crocker**, the Director of Emergency Management at MSU spoke to the Commission. During his presentation, he discussed the numerous large events including athletic and other student activities that flow with communication ease because of MSWIN.

MSWIN users present how they utilize the System at the monthly meetings.

The MS Wireless Communication Commission and its 16 Commissioners operate the Mississippi Wireless Information Network (MSWIN) that serves as the statewide communication system for all public safety. MSWIN is a Land Mobile Radio (LMR) P25, Phase II, 700/800 MHz, point to point microwave backhaul system with more than 186 sites with tower structures up to 600 feet and more than 68,000 subscribers across the state including state agencies, local (police, fire, sheriff, EMA), federal (FBI,TSA, US Marshal), NGOs (ambulances), and the Choctaw Nation.

MSWIN System Maintenance

The WCC oversees 161 of the 186 MSWIN sites across the state. Maintaining equipment is an ongoing task with MSWIN's more than 150 generators, 300 HVACs, 480 Radio Frequency antennas and coaxial lines, 400 microwave dish/antennas and waveguide, 150 propane tanks, towers and tower lights, and the list continues....

Annual preventive maintenance on all generators including an oil change was completed at each MSWIN site in December. Most recently, a 12 foot microwave dish/antenna was replaced at a site in Itawamba County.



12 ft microwave dish/antenna
Itawamba Co.



Did You Know?

MSWIN site generators (150+) across the state are exercised/tested every Monday morning ensuring each site is ready for an emergency situation. This test includes not only the generator, but the UPS and transfer switch to ensure no affect on the radio system for users. The System provides alarms for any sites that do not perform as expected and technicians are dispatched, as needed.



The MS WCC Procurement Review Committee conducts reviews and approves and/or recommends approval to the Commission for wireless procurement requests from local and state agencies for more than \$100K.

State and Local Procurements

On behalf of the [City of Jackson's Fire Department](#), Fire Marshal Elliot Holmes requested and received approval to purchase a fire station alerting system for implmentation at 24 locations across the city. Jackson's Mayor John Horhn was in attendance at the MS WCC monthly meeting.

Representing [Hancock County](#), Director Curtis Broughton, E-911 Communications Department, requested and received approval for microwave upgrades and dispatch console equipment.

The [University of Southern Mississippi's](#) Chief of Police Rusty Keyes, on behalf of USM, requested and received approval to purchase wireless dispatch consoles and portable radios for the Hattiesburg and Gulf Coast Campuses.

Commander Greg Peleaz, on behalf of the [Gulfport Police Department](#), requested and received approval for dispatch console equipment.

Director Donald Loper, Communications Director representing the [MS Department of Public Safety](#), requested and received approval to purchase portable radios for the MS Highway Patrol.

Top 10 Users on the MSWIN System– *Current*

Top 10 [Local/NGO users](#) on the MSWIN System for the previous quarter: DeSoto Co, Hinds Co, Pafford Ambulance Service, Rankin Co, Madison Co, Marshall Co, Forrest Co, Lee Co, Tate Co, and Tunica Co

Top 10 [State Agency users](#) on the MSWIN System: Department of Public Safety (MS Highway Patrol), MS Department of Corrections, University of MS Medical Center, MS Department of Wildlife, Fisheries & Parks, Jackson State University, MS State University, MS State Hospital, University of MS, Jackson Municipal Airport Authority, and University of Southern MS