



South Dakota Statewide Radio Communications system



System (As of 12-10-2009)

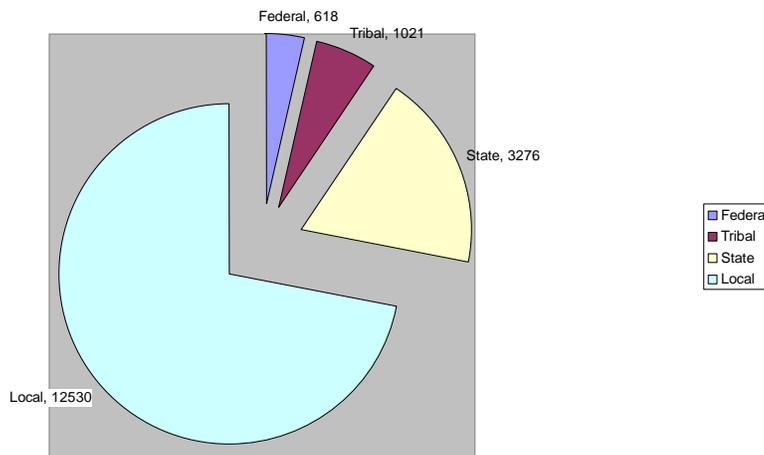
State Radio supports the new digital trunked radio system, officially on line 10-23-2002. The components of the system are as follows:

- 54 tower sites located throughout South Dakota.
- 304 voice repeaters.
- 1 Network controller located in the Becker-Hansen building in Pierre.
- 3 State Dispatch centers with a total of 15 console operator positions.

In 2003 & 2004, DHS sponsored a user-driven program to develop protocols for system use and a training program. This was completed in 2004 and DVD and tapes were sent to all county emergency managers for distribution within their counties. In addition, the following training website has been established:

<http://www.state.sd.us/bit/tele/stateradio/training/commtrainingmanual.pdf>

Radio Users



2009 Traffic Patterns (composite)

- 72% Local traffic.
- 4% Tribal/Federal traffic.
- 24% state agency traffic.
- Averaged 1,738,478 calls per month in the calendar year 2008, high of 2,026,564 in August.

Governance Group www.sdpscc.sd.gov

A representative governance board to set policies and operational procedures for the radio system has been formed and is operational. The group is made up of:

- South Dakota Police Chief's Association
- South Dakota Sheriff's Association
- Division of Criminal Investigation, Office of the Attorney General
- South Dakota Game, Fish, and Parks

- South Dakota Department of Transportation
- South Dakota Emergency Managers Association
- South Dakota Fire Fighters Association
- South Dakota State Fire Marshal
- South Dakota Department of Public Safety/Highway Patrol
- The South Dakota APCO/NENA Chapter
- South Dakota EMT Association
- South Dakota Department of Agriculture/Wildland Fire
- South Dakota Association of County Commissioners
- South Dakota Department of Health
- Tribal Government or tribal government association
- Federal Government or federal government association
- South Dakota Bureau of Information and Telecommunications Engineering Manager

Mobile Coverage--95+% Geographic coverage

