



BUDGET REVIEW SUBCOMMITTEE ON TRANSPORTATION

November 6, 2024

KYTC Winter Preparedness

Jim Gray, Transportation Secretary

James Ballinger, PE, State Highway Engineer
Department of Highways

North Carolina Mission

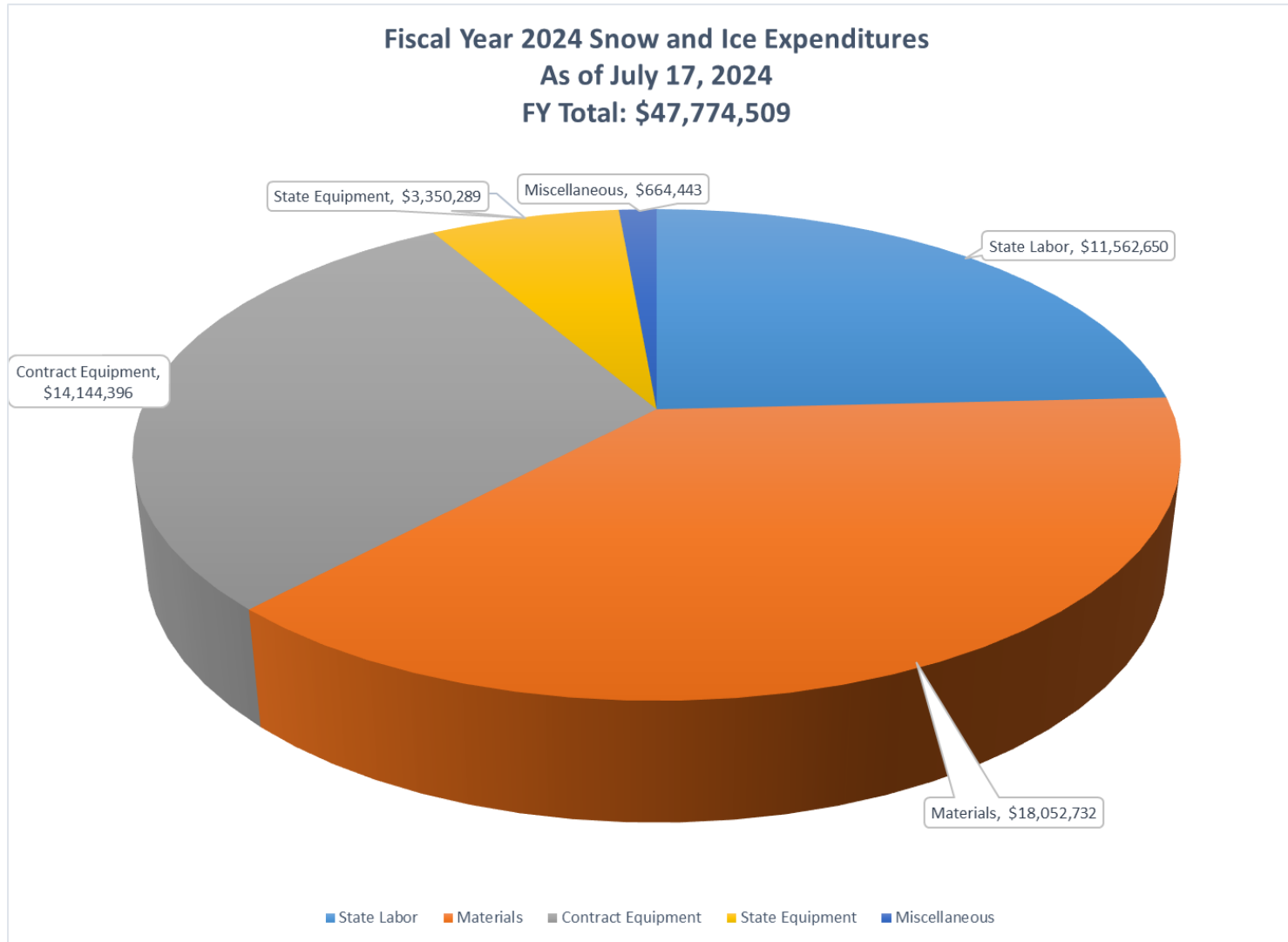
- 280 crew members are/have been helping NCDOT
- 115-120 on front lines, every 2 weeks
- Making a meaningful difference



TEAM
KENTUCKY®

TRANSPORTATION
CABINET

FY 24 Expenditures



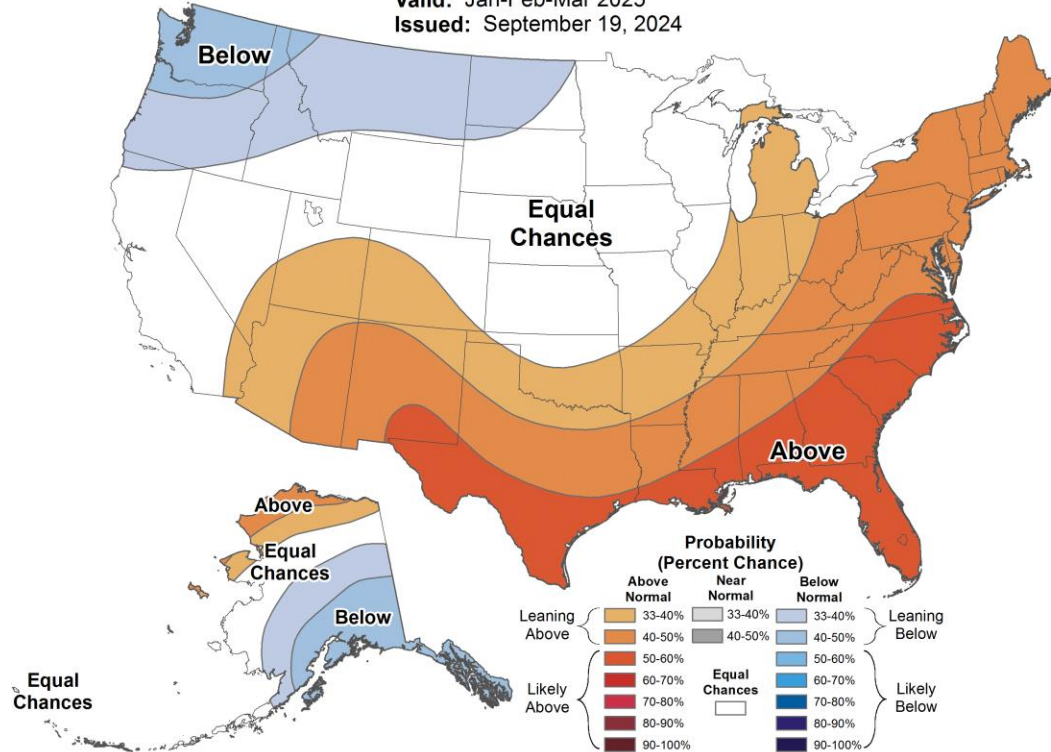
Weather Outlook



Seasonal Temperature Outlook



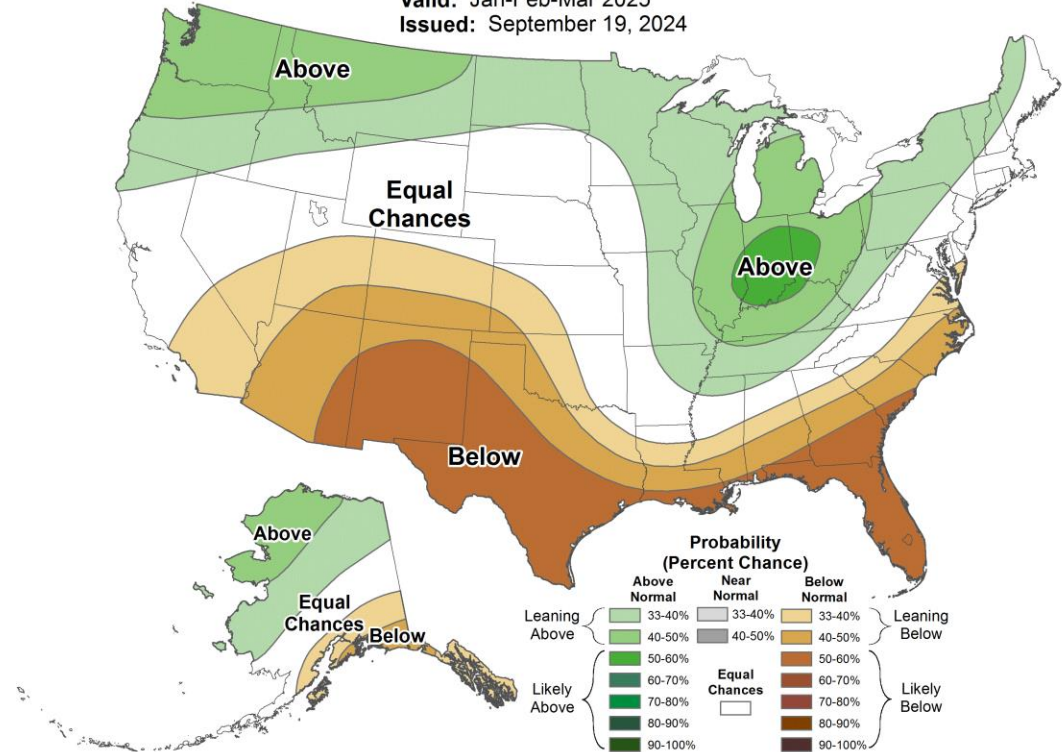
Valid: Jan-Feb-Mar 2025
 Issued: September 19, 2024



Seasonal Precipitation Outlook

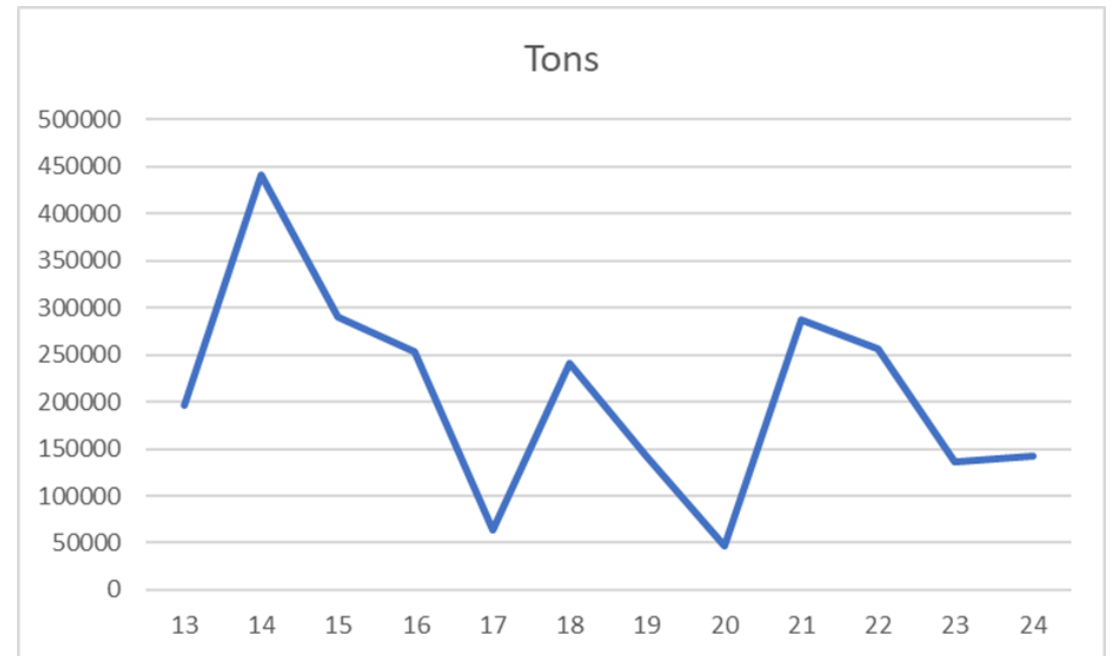


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Weather Outlook

- Transition from La Niña to El Niño.
(Previous 3 seasons have been La Niña)
- FY 21 was the last transition year.
 - \$65 million
 - 288,000 tons salt
- Today's prices, \$70-\$73 million



KYTC Network and Equipment

- Roadway Assets

- 27,695 centerline miles
- 64,026 lane-miles
- 9,069 bridges

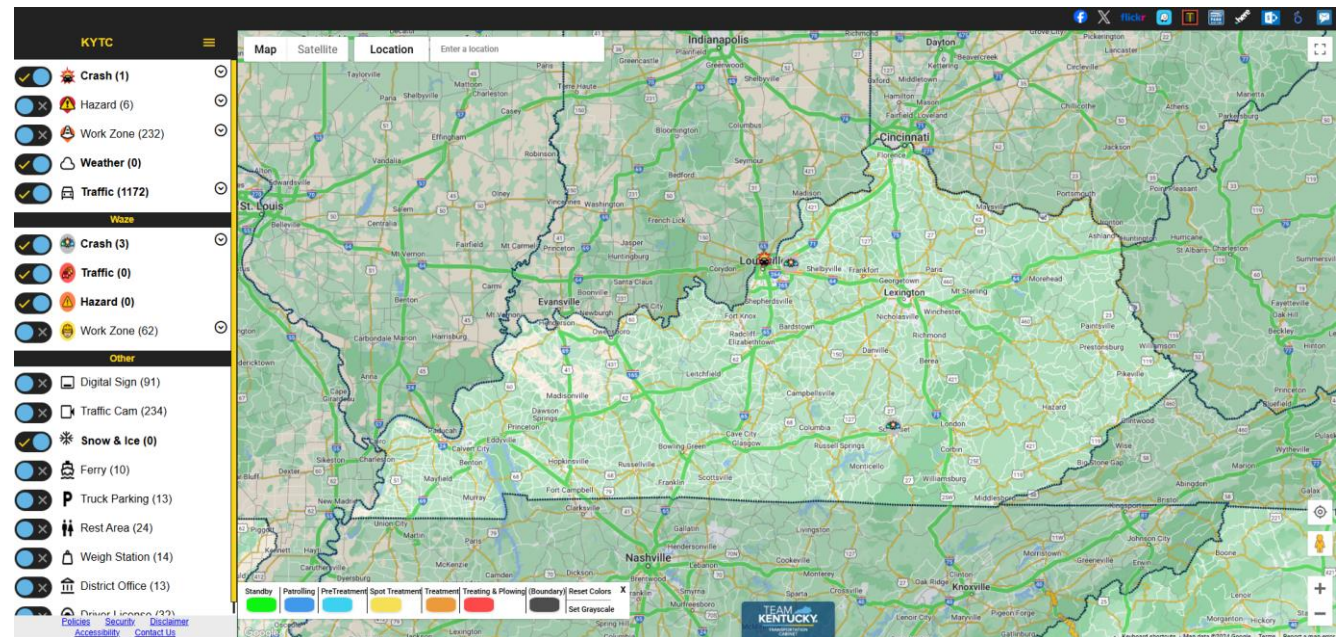
- Equipment/Sensors

- Road Weather Info Station (RWIS) – 40
- Truck AVL/GPS



KYTC Data/Services Used

- Weather/Other Data
 - NWS Trained Weather Observers
 - KY Mesonet
 - NWS Radar
 - Private Weather Provider
- Traffic Monitoring
 - Waze
 - HERE speed data
 - Traffic Operations Center





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- QUESTIONS -