Chapter 2 **Highlights**:
Data Sources for Oklahoma Freight Transportation Plan

The Oklahoma Freight Transportation Plan (OFTP) is a data-driven plan. It is based on the collection, analysis, and utilization of several different public and commercial data sources, representing "state of the practice" information. Many references were utilized for the development of the Plan; the sources that were used most intensively are listed below:

- **Freight Analysis Framework (FAF)** – FAF is a public data product of the Federal Highway Administration. It has less geographic and commodity specificity than Transearch, but has other useful features such as tonnage, origin and destination, and mode data. Two versions of FAF—historic (version 3) and most recent (version 4)—were used in combination with Transearch to create current and future freight volume estimates for the OFTP.

- **National Performance Management Research Data Set (NPMRDS)** – NPMRDS is a data product developed by the Federal Highway Administration and obtained under license for use. NPMRDS provides actual data on average truck travel speeds over selected national highways, at 15-minute increments, continuously. Data for the most recent available 12-month period was downloaded and analyzed.

- **Oklahoma Long Range Transportation Plan: 2015–2040 (LRTP)** – The LRTP provides critical information on Oklahoma's economy, demographics, multimodal transportation system, as well as transportation goals, policies and strategies.

- **Oklahoma Statewide Passenger and Freight Rail Plan, 2012** – The Rail Plan provides critical information on Oklahoma's rail transportation system and related goals, policies and strategies.

- **State Freight Plan Guidance** – The Federal Register, Docket DOT OST 2012-0168, provides guidance on State Freight Plans, and Freight Advisory Committees provide information on the required elements for State Freight Plans, and suggestions for establishing state Freight Advisory Committees.

- **Transportation Network, Facility, and Travel Data** – The Oklahoma Department of Transportation (ODOT) provided geographic and tabular data related to the state transportation network, facilities, and traffic flows.

- **Transearch Multimodal Data** – Transearch is a subscription based commercial product including truck, rail, water, and air tonnage and value data, by commodity and direction of flow (in, out, within, through Oklahoma), for current and future forecast years. Transearch was used in combination with FAF to create current and future freight volume estimates for the OFTP.

- **US Army Corps of Engineers Waterborne Commerce Data (USACE)** – The USACE data and current work program provides information about system condition and planned projects on Oklahoma waterways.