

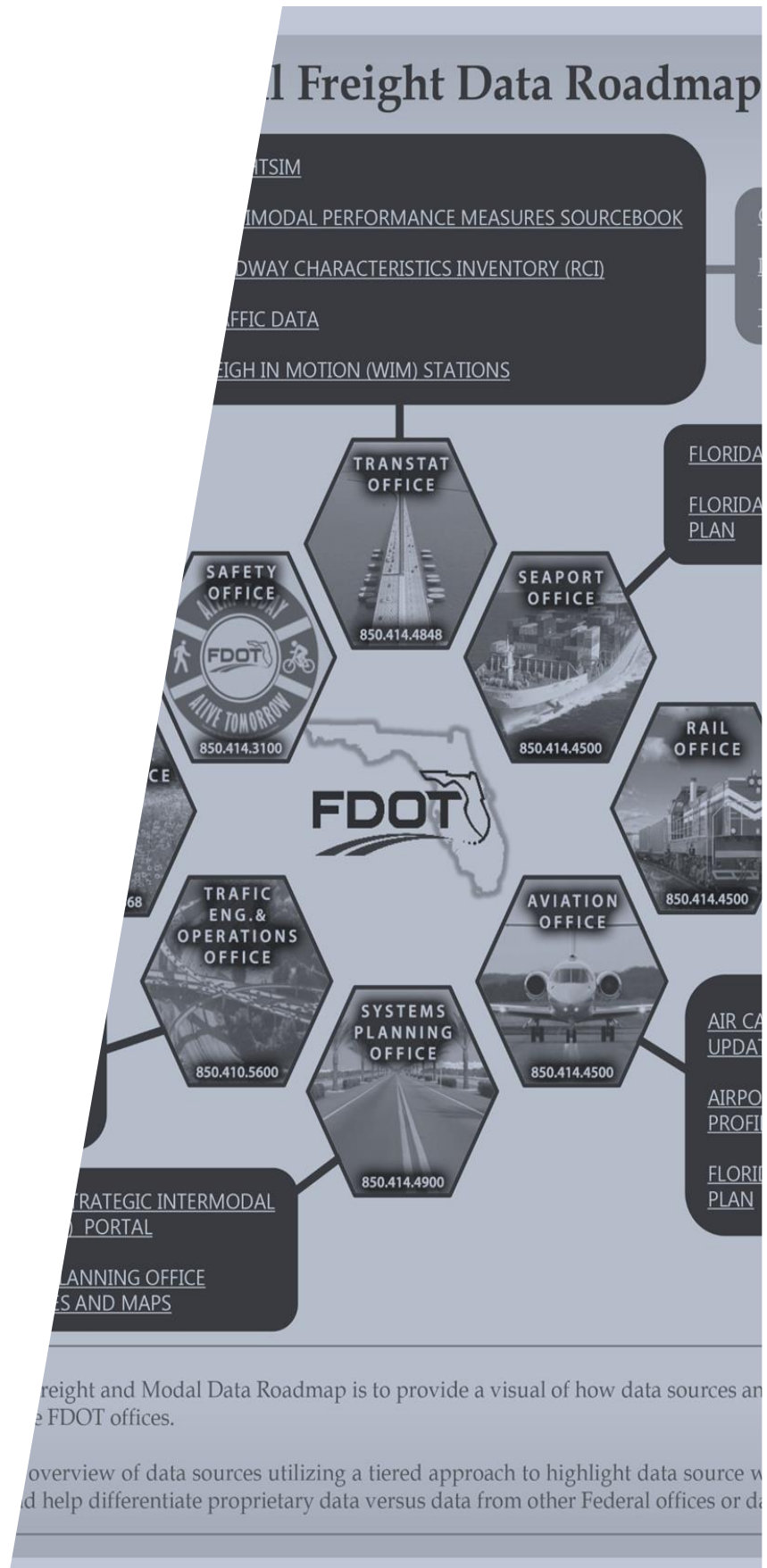
MULTIMODAL FREIGHT DATA ROADMAP

JUNE 2016



SECTION 3

MULTIMODAL FREIGHT DATA ROADMAP



The Freight and Modal Data Roadmap is to provide a visual of how data sources are organized across the FDOT offices.

The overview of data sources utilizing a tiered approach to highlight data source ownership and help differentiate proprietary data versus data from other Federal offices or data

3.0 MULTIMODAL FREIGHT DATA ROADMAP

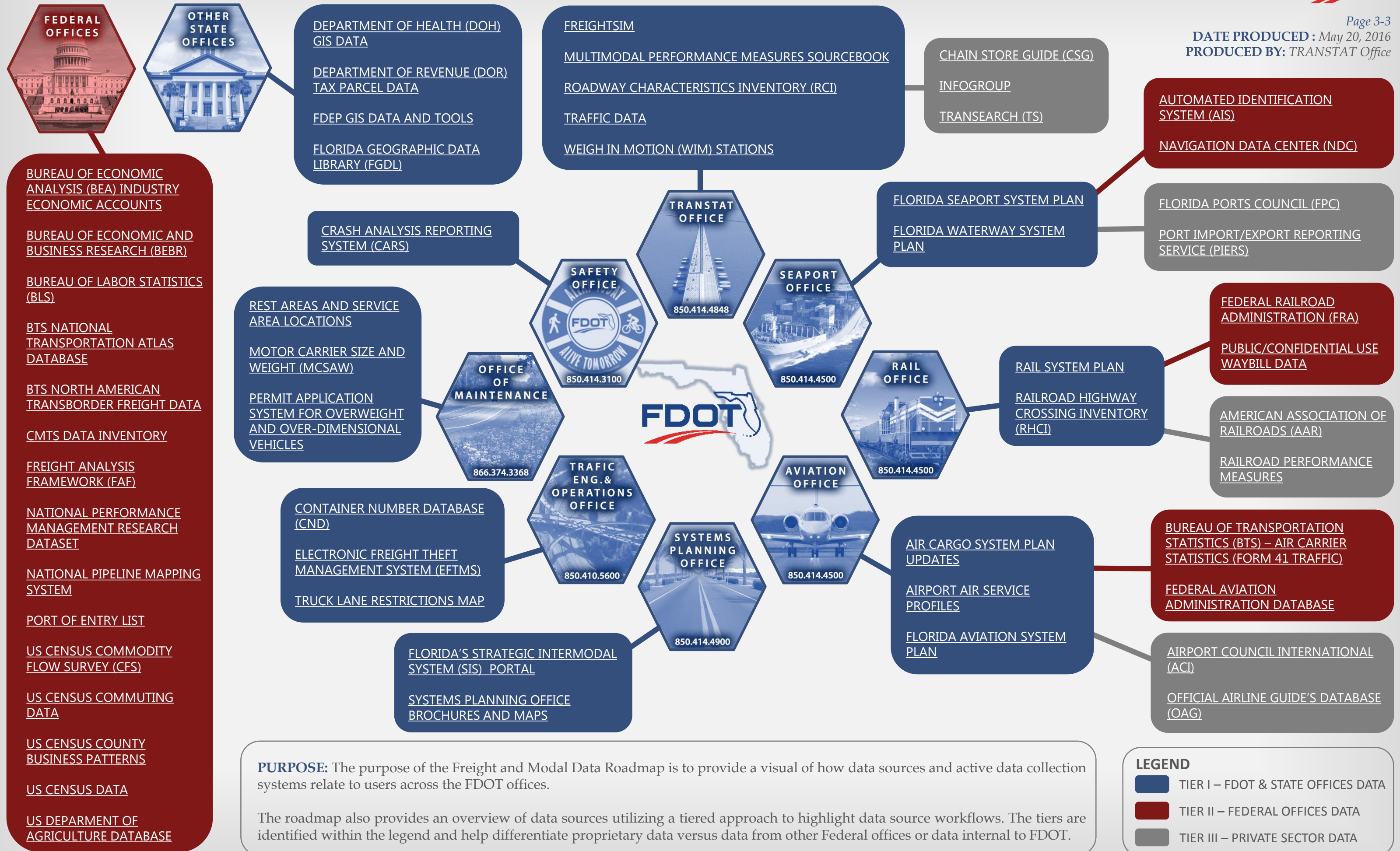
The Data Roadmap presented as an attachment within this section provides a visual representation of how data sources and active data collection systems relate to users across the FDOT offices. The roadmap provides an overview of data sources utilizing a tiered approach to highlight data source workflows. The tiers are broken down into three categories related to sources of data:

- » Tier 1 – FDOT Offices
 - » Aviation
 - » Office of Maintenance
 - » Rail and Motor Carrier
 - » Safety
 - » Seaport and Waterways
 - » Systems Planning
 - » Traffic Engineering & Operations
 - » TRANSTAT
- » Tier 1 – Other State Offices/Sources (examples below)
 - » Florida Department of Environmental Protection (FDEP)
 - » Florida Department of Health (DOH)
 - » Florida Department of Revenue (DOR)
 - » Florida Geographic Data Library (FGDL)
- » Tier 2 – Federal Offices (examples below)
 - » Bureau of Economic Analysis (BEA)
 - » Bureau of Labor Statistics (BLS)
 - » Bureau of Transportation Statistics (BTS)
 - » US Census
 - » US Department of Agriculture (USDA)
- » Tier 3 – Private Sector (examples below)
 - » Airport Council International (ACI)
 - » American Association of Railroads (AAR)
 - » Chain Store Guide (CSG)
 - » Infogroup
 - » Port Import/Export Reporting Service (PIERS)
 - » Transearch (TS)

The data sources represented within the Data Roadmap were selected from the Data Inventory Matrix. The tiered approach helps differentiate proprietary data versus data from public sector and data internal to FDOT. The purpose of the roadmap is to help the users of multimodal freight data identify data flow and determine the particular office or offices to coordinate with in regards to obtaining data from the different data sources outlined in the Data Roadmap.

The Data Roadmap graphic is provided on the following page and an ARCH E (36in x 48in) sized PDF plot of the Data Roadmap is provided within Appendix D.

Multimodal Freight Data Roadmap



PURPOSE: The purpose of the Freight and Modal Data Roadmap is to provide a visual of how data sources and active data collection systems relate to users across the FDOT offices.

The roadmap also provides an overview of data sources utilizing a tiered approach to highlight data source workflows. The tiers are identified within the legend and help differentiate proprietary data versus data from other Federal offices or data internal to FDOT.

LEGEND

- TIER I – FDOT & STATE OFFICES DATA
- TIER II – FEDERAL OFFICES DATA
- TIER III – PRIVATE SECTOR DATA