

Newly Developed FAF and VIUS Data Visualization Tools Released

Last month, the Federal Highway Administration (FHWA) published two visualization tools utilizing data from the Freight Analysis Framework (FAF5.5.1) and historical Vehicle Inventory and Use Survey (VIUS) data. The new public tools will simplify access to these large data sets and make it easier to analyze complex freight flow patterns at national, State and local levels. FAF and VIUS data are used in many States' freight plans to support analysis. These tools can also be useful for identifying needs and key issues confronting the freight system, planning and prioritizing projects, and improving an applicant's analysis and justification for federal discretionary grant funding.

[FAF Data Visualization tool](#)- allows users to rapidly create customized freight dashboards that can be downloaded for further distribution. The tool provides information about the amount and type of goods moved by various modes of transportation between large metropolitan areas, States, and regions for years 2017-2022, including forecasts for three different freight demand scenarios through 2050.

[VIUS Data Visualization tool](#)- includes information on the physical and operational characteristics of the U.S. truck population. Currently, VIUS visualization tool includes historical VIUS data for years 2002, 1997 and 1992. The VIUS visualization tool will be updated in the coming months with the newly released [VIUS2021 data](#) . The tool allows to rapidly create customize freight summaries that can be downloaded for further distribution.

For further information pertaining to these tools, please see Web-based Data Analysis Tools section of the webpage https://ops.fhwa.dot.gov/freight/freight_analysis/faf/

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