

City of Venice

Measuring Performance Objectives for Transportation



Safety and Security

Improve the safety and security of the transportation system for all users.

Top 3 Most Dangerous Crash Locations - Bicycle and Pedestrian Crashes

- US 41 from Venice Bypass to US 301/US 41 (Mound St)
- Venice Bypass from US 41 to Business 41
- Tamiami Tr from US 41 to CR 772

Top 5 Most Dangerous Crash Locations - All Crashes

- US 41-From Venice Bypass to US 301/US 41 (Mound St)
- Venice Bypass-From US 41 to Business 41
- I 75-From North of Laurel Rd to SR 72 (South ramps)
- I 75-From Jacaranda Blvd to North of Laurel Rd
- Tamiami Tr-From SR 45A (US 41) to CR 772

[Sarasota/Manatee MPO Measuring Performance: Safety](#)



Mobility/Congestion/Reliability

Promote economic vitality and viability through regional coordination of intermodal system and significantly reduce congestion.

Congested Roadways Level of Service (LOS)

- Congestion is identified by roadway level of service. Level of service (LOS) describes the conditions on a given roadway when it is accommodating traffic volumes. Conditions include, but are not limited to, speed, travel time, safety, traffic interruption, comfort, and convenience.
- Six levels of service have been defined and are designated by the letters A through F, with LOS A being the best operating conditions and LOS F the worst.
- Congestion often means stopped or stop-and-go traffic and any roadway operating below the adopted LOS standards for that segment or any segment with LOS "F" were identified as a congested
- **Venice roadways range from no congestion to medium high congestion, with no high congestion roadways**

Transit Services

- Sarasota County Area Transit (SCAT) provides six transit routes

Complete Streets Design

- Venice adopted complete streets design policy, meeting the needs of all users, including bicycles and pedestrians, but also freight, transit, motorists, etc.



Environment and Livability

Improve environmental sustainability and community livability in coordination with local government comprehensive plans. Maintain and improve environment and socio-cultural areas. Increase accessibility, mobility, and connectivity.

City of Venice Unique Habitats

- Marine Habitats
- Manatee Habitat Protection Zones
- Sea Turtle Habitats
- Beach and Dune Habitats
- Florida Scrub-Jay, Gopher Tortoise, and Other Sensitive Habitats

Livability

- To be considered affordable, housing and transportation should account for no more than 45% of household income. A person's housing should account for 30% of household income and their transportation should account for 15% of household income.

| Demographics | | |
|--------------|------------|------------|
| Block Groups | Households | Population |
| 420 | 10,988 | 20,237 |



1.53

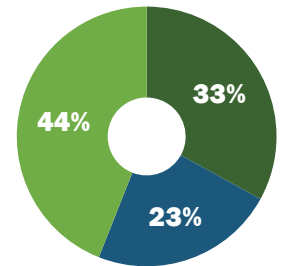
Autos per Household



\$10,930

Annual Transportation Costs

Average Housing + Transportation Costs % Income



1 9 5 5 5

Average Household Vehicle Miles Traveled (VMT)

■ Housing ■ Transportation ■ Remaining Income

2%

Transit Ridership % of Workers

24

Annual Transit Trips

6.99 Tonnes

Annual Greenhouse Gas per Household

Venice Neighborhood Characteristics Scores (1-10)

As compared to neighborhoods in all 955 U.S. regions in the H+T Index



Job Access

3.2

Low access to jobs



Transit Access

1.2

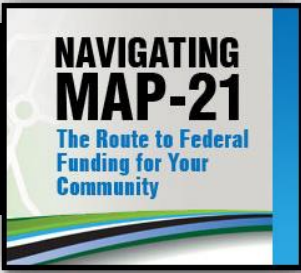
Car-dependent with very limited or no access to public transportation



Compact Neighborhood

4.2

Moderate density and walkable



City of Venice

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Infrastructure Condition

Improve management, operations, and coordination to promote efficient transportation system locally and regionally.

Bridges

- 18 bridges
- 95% of bridges are in good condition
- 5% of bridges are in fair condition
- No bridges are in poor or very poor conditions

[2015 FHWA National Bridge Inventory- All bridges](#)
[2015 FHWA National Bridge Inventory-Arterial bridges](#)

Pavement Condition

- 94% of roadways are in good or very good pavement condition
- 6% of roadways are in fair pavement condition
- No roadways are in poor or very poor pavement condition

[2017 FDOT Pavement Condition Report Sarasota/Manatee Pavement Conditions](#)



Freight and Economic Development

Improve freight movement and support economic development.

Top Employers in the City of Venice

Manufacturing

- PGT Industries Inc.; 2,000 employees
- Tervis Tumbler; 1,000 employees

Healthcare

- Venice Regional Hospital; 300 beds; 900 employees

Government and Military

- City of Venice; 280 employees

Freight Movement - City of Venice % Daily Truck Traffic

| Road | From | To | AADT* | Truck volume | Truck % |
|---------------|-------------------|------------------|--------|--------------|---------|
| Venice Bypass | US 41 Business S | US 41 Business N | 38,500 | 1,887 | 5% |
| Englewood Rd | Old Englewood Rd | US 41 | 32,000 | 1,440 | 5% |
| US 41 Bus. | Venice Ave | Rutland Rd | 25,000 | 600 | 2% |
| Venice Ave | US 41 Business | US 41 Bypass | 14,200 | 483 | 3% |
| US 41 Bus. | CR 772 Venice Ave | US 41 N | 44,500 | 1,602 | 4% |

*AADT = annual average daily traffic
 Florida Department of Transportation Online Traffic Data
[Sarasota/Manatee MPO Measuring Performance: Freight and Economic Development](#)

Major Improvement Project Priorities - Fully Funded

| Project Name | Limits | Improvement | Phases Funded |
|---------------------|------------------------------------|----------------------------------|---------------|
| US 41 Venice Bypass | US 41 Bus South to US 41 Bus North | 3.1 mi widen 4 lane to 6 lane | CST |

Congestion Management System (CMS) Project Priorities – Partially Programmed in the Production Pipeline

| Project Name | Additional Phases Needed | Phases Funded | Description |
|---------------------------------|--------------------------|---------------------|---|
| Pinebrook Rd at East Venice Ave | PE/CST | \$800,000 PDE FY 22 | Intersection improvements at the intersection of Pinebrook Rd and E. Venice Ave and to the north at the Pinebrook and Ridgewood intersection. \$1,800,000 in road impact fee funding is allocated to this project. Total project cost is \$3,020,000. |



Project Delivery

Reduce project costs by allocating funds to projects that enhance regional mobility, continuing to support multimodal accessibility and congestion management.

The Sarasota/Manatee Metropolitan Planning Organization (MPO) is a regional transportation planning agency that provides a forum for cooperative decision-making concerning regional and local transportation issues. The MPO was created by Federal and State law to develop transportation plans and programs which encourage and promote the implementation of transportation facilities which include all modes of transportation in a manner that will maximize the mobility of people and goods.

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