



As part of the Sarasota / Manatee MPO's long term vision, environmentalism and conservation are what sustain the region. Chapter 7 of Transform2045, the long range transportation plan, outlines all of the objectives, plans, and data for the conservation and the environment. The next 25 years of improvements and changes are outlined in Chapter 7 in great detail. In case you don't want to read all the fine print, this infographic gives you the broad strokes of the goals, ranking, and performance.

**409**

**Mega-watts of clean energy generated by the world's largest solar batter plant, located in Manatee County**

## Long Range Objectives

- Reduce vehicle miles traveled
- Safeguard critical habitat, wetlands, and endangered species
- Support green infrastructure, energy conservation, and natural development
- Achieve climate appropriate tree cover, community-wide
- Promote environmental and public health
- Increase infill development and reduce urban sprawl

## Health Outcomes

	Air Pollution*	Access to Exercise Opportunities	Long Commute, Driving Alone	Driving Alone to Work	Alcohol-Impaired Driving Deaths
Florida	8.2	89%	42%	79%	23%
Sarasota / Manatee Region	8.0	91.5%	35%	81%	27%

\*Particulate matter as measured by average daily density of fine particulate matter in micrograms per cubic meter

## Green Infrastructure Alternatives

Vegetated Buffers

Bioswales

Permeable Pavement

Street Trees

Green Roofs

Rain Gardens

