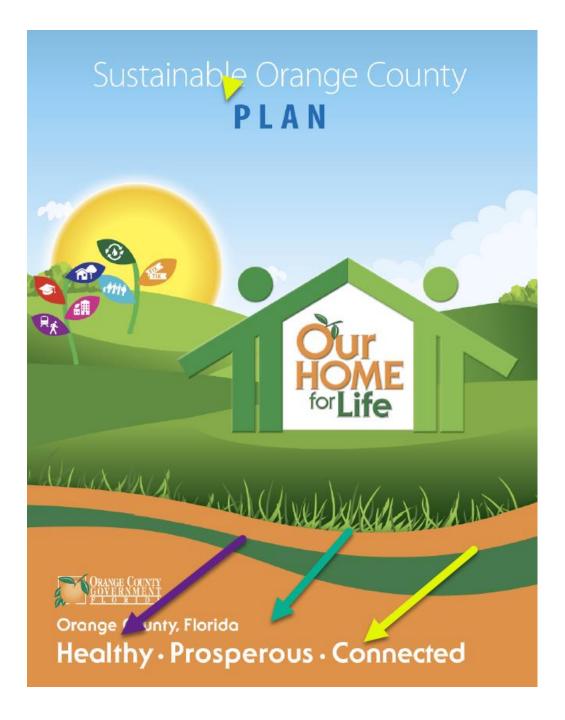
Orange County School Siting Ordinance



Bike/Walk Central Florida Recommendations

Amanda Day: Executive Director









GOAL 12: OUR TRANSPORTATION SYSTEM IS SAFE

Our transportation system is safe for all users, including pedestrians, cyclists, transit riders, and drivers.

STRATEGIES

Adopt a complete streets policy and manual

Complete streets are roadways that allow safe access for all users, including pedestrians, bicyclists, motorists and transit riders of all ages and abilities. Adoption of a policy and manual for complete streets demonstrates a commitment to enhanced transportation choices by requiring that walking, bicycling, and taking public transit be given equal consideration to driving an automobile when designing roadways. This creates a sense of safety for users of all modes of travel on our roadway corridors.

LEAD AGENCY

Orange County Transportation Planning

POTENTIAL PARTNERS

Orange County Planning, Traffic Engineering; FDOT; MetroPlan Orlando; BWCF; BFF; Healthy Central Florida

FUNDING SOURCE

County, state funds

CROSS-BENEFITS





MEASURING SUCCESS

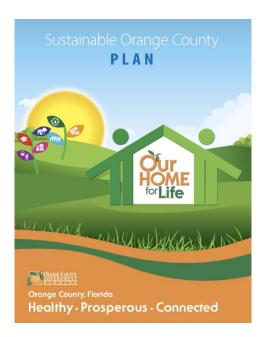
Annual decrease in pedestrian/bicycle fatalities from baseline

Mandatory school education program/ curriculum for bicycle/ pedestrian safety

Reinstatement of driver's education in high school



Walk N' Roll programs encourage students to ride or walk to school, which decreases traffic congestion in school areas and promotes better health.







Proactively monitor and analyze safety-related data

Safety-related data and statistics are continually gathered for our transportation system. These data, related to crashes, posted/actual speeds, intersection operations, ADA accessibility, and more, should be monitored and analyzed to proactively identify opportunities to implement infrastructure and operational improvements that enhance safety.

LEAD AGENCY

Orange County Traffic Engineering

POTENTIAL PARTNERS

Orange County Transportation Planning, FDOT, MetroPlan Orlando

FUNDING SOURCES

County, state funds

CROSS-BENEFITS







Implement bicycle/pedestrian safety strategies and programs

Our region has been challenged by a national ranking associated with high numbers of pedestrian injuries and fatalities. Bicycle and pedestrian safety programs and initiatives that focus on engineering, education, and enforcement recently have been launched to combat these incidences and will need to be sustained until this trend is reversed.

LEAD AGENCY

Orange County Traffic Engineering

POTENTIAL PARTNERS

Orange County Transportation Planning, FDOT, BWCF, OCSO, OCPS, BFF, municipalities, local police departments, area hospitals

FUNDING SOURCES

County, state, federal funds

CROSS-BENEFITS







WALKING

Percent of children ages 5 to 14 who walked to school in 1969:

TO SCHOOL

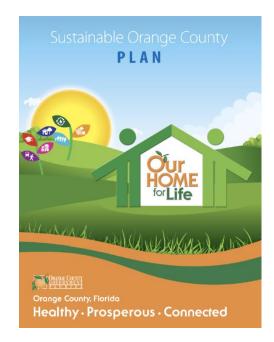
48

By 2009, that percentage had decreased to:

13

The two most common reasons for not walking were distance to school and traffic safety.

Source: Safe Routes to School



EDUCATION

Goal 26. Children enter school ready to learn

- Establish a Children's Services Council (CSC) to administer programs funded by a special assessment
- Promote Healthy Families Orange, Nurse-Family Partnerships, and voluntary pre-kindergarten programs
- 3. Develop a parent engagement strategy

Goal 27. Learners value the environment

- Enhance student science curriculum by bringing in living laboratories and setting up gardens in schools
- Promote field trips and hands-on activities that enhance student appreciation for the environment

Goal 28. Schools embrace STEM/ STEAM

- 1. Engage students in math and science from a play and project-based perspective
- 2. Engage industry clusters of STEAM professionals in creating student learning experiences
- 3. Identify partners for immersive learning before high school

Goal 29. Students

1. Increase funding and support for nurse, counseling, and mental health services in schools

Goal 31. Schools are community centers

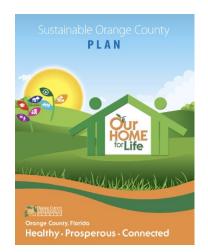
- Reinforce and standardize community school model
- Use schools as joint-use facilities
- 3. Locate schools in central community locations with compatible design

Goal 32. Schools operate sustainably

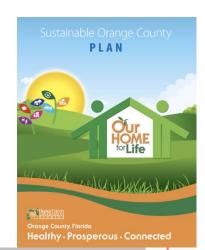
- Locate and build schools sustainably
- 2. Operate schools sustainably
- 3. Create sustainable and healthy options for getting to and from school
- 4. Sustainability-specific education tailored to student learning

Schools operate sustainably

- Operate schools sustainably
- 3. Create sustainable and healthy options for getting to and from school
- 4. Sustainability-specific education tailored to student learning



Site schools in the center of communities. When designing school security, ensure access for all modes of transportation, including walkers and cyclists, who may require access from more than one location on a school campus. Ensure campus design, architecture, and school size appeal to community aesthetics and needs.



LEAD AGENCY

Orange County Planning

POTENTIAL PARTNERS

OCPS, other K-12 schools, re agencies

FUNDING SOURCES

Cost-neutral

CROSS-BENEFITS







Use schools as joint-use facilities

To the extent compatible with safety and security assessments, keep school facilities and playgrounds open to youth and neighborhood members as hubs for community activities and support services during non-school hours, including evenings and weekends.

2

LEAD AGENCY

OCPS

POTENTIAL PARTNERS

Other K-12 schools, Orange County NPR, nonprofits, community organizations

FUNDING SOURCES

Facility fees (as outlined in specific joint-use facility agreements)

CROSS-BENEFITS







3

23 States No Longer Have Minimum Acreage Requirements



Sec. 38-1755 (c) The school board shall determine whether a site provides sufficient acreage for a given need based upon an evaluation of the context and <u>flexible design</u> <u>approaches</u>, rather than through adherence to fixed minimum acreage guidelines.

ORANGE COUNTY

15 acres for elementary school sites25 acres for middle school sites20 acres for free-standing 9th grade centers65 acres for high school sites

SEMINOLE COUNTY

No acreage requirement in county ordinance

OSCEOLA COUNTY

No acreage requirements in county ordinance; Inter-local Agreements



Eliminate the "one-size" fits all approach for locating new High Schools

-allow the flexibility of locating the high school where multiple streets can help distribute traffic, and it's in accordance with any Complete Streets criteria the County may adopt.



Eliminate the "one-size" fits all approach for street width of 12 foot lanes for elementary, K-8, middle schools, and free-standing ninth grade centers -

-allow the flexibility of street width be in accordance with any Complete Streets criteria the County may adopt.

Sustainable Orange County PLAN



THERE IS TOO MUCH TRAFFIC FOR BILLY TO WALK TO SCHOOL; SO WE DRIVE HIM.

Goal 31. Schools are community centers

- 1. Reinforce and standardize community school model
- Use schools as joint-use facilities
- 3. Locate schools in central community locations with compatible design

Goal 32. Schools operate sustainably

- 1. Locate and build schools sustainably
- 2. Operate schools sustainably
- Create sustainable and healthy options for getting to and from school
- 4. Sustainability-specific education tailored to student learning

Cartoon by transportation engineer lan Lockwood



Orange Lunty, Florida

Healthy · Prosperous · Connected