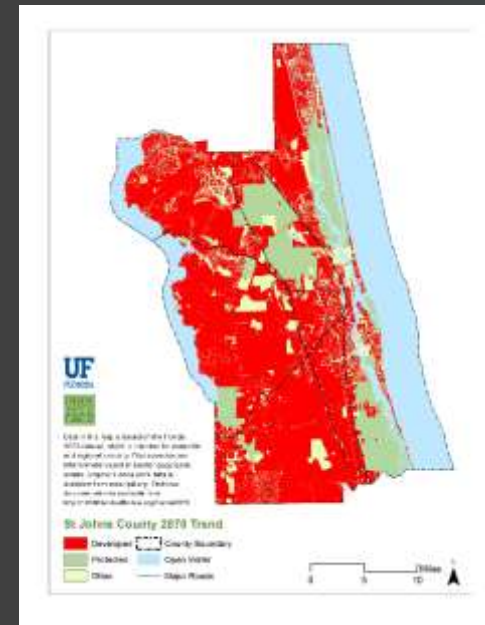
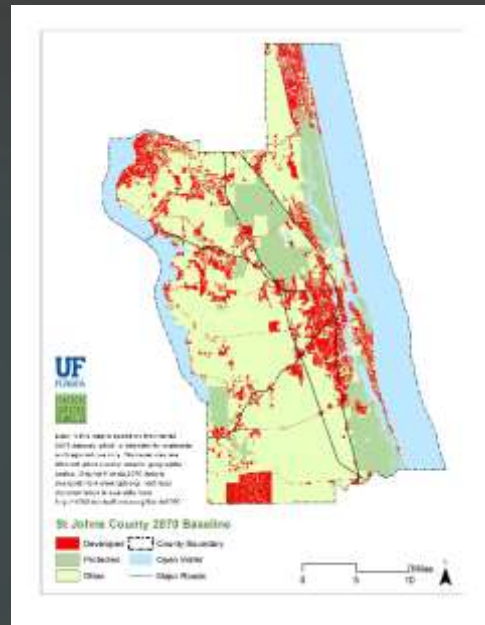


St. Johns County in 2070

PLANNING TODAY FOR A BETTER TOMORROW



1000 Friends of Florida



- ▶ Florida's leading nonprofit advocate of sustainable development
- ▶ Working with citizens, community and state leaders, conservation and business groups
- ▶ Building better communities
- ▶ Saving special places

Our co-founder, Nathaniel Pryor Reed 1933-2018



His vision: Protecting
Florida's environment,
economy and quality
of life by responsibly
managing growth

Photo by Mac Stone



Who cares about St. Johns County?



We do




1000 Friends' policy priorities

- ▶ Preserving natural and agricultural land from development
- ▶ Restoring and protecting environmental treasures
- ▶ Defending the planning process
- ▶ Expanding the supply of affordable workforce housing
- ▶ Promoting transportation alternatives
- ▶ Preparing for climate change and sea-level rise



A SPECIAL REPORT



WHAT IS YOUR VISION
FOR FLORIDA'S FUTURE?



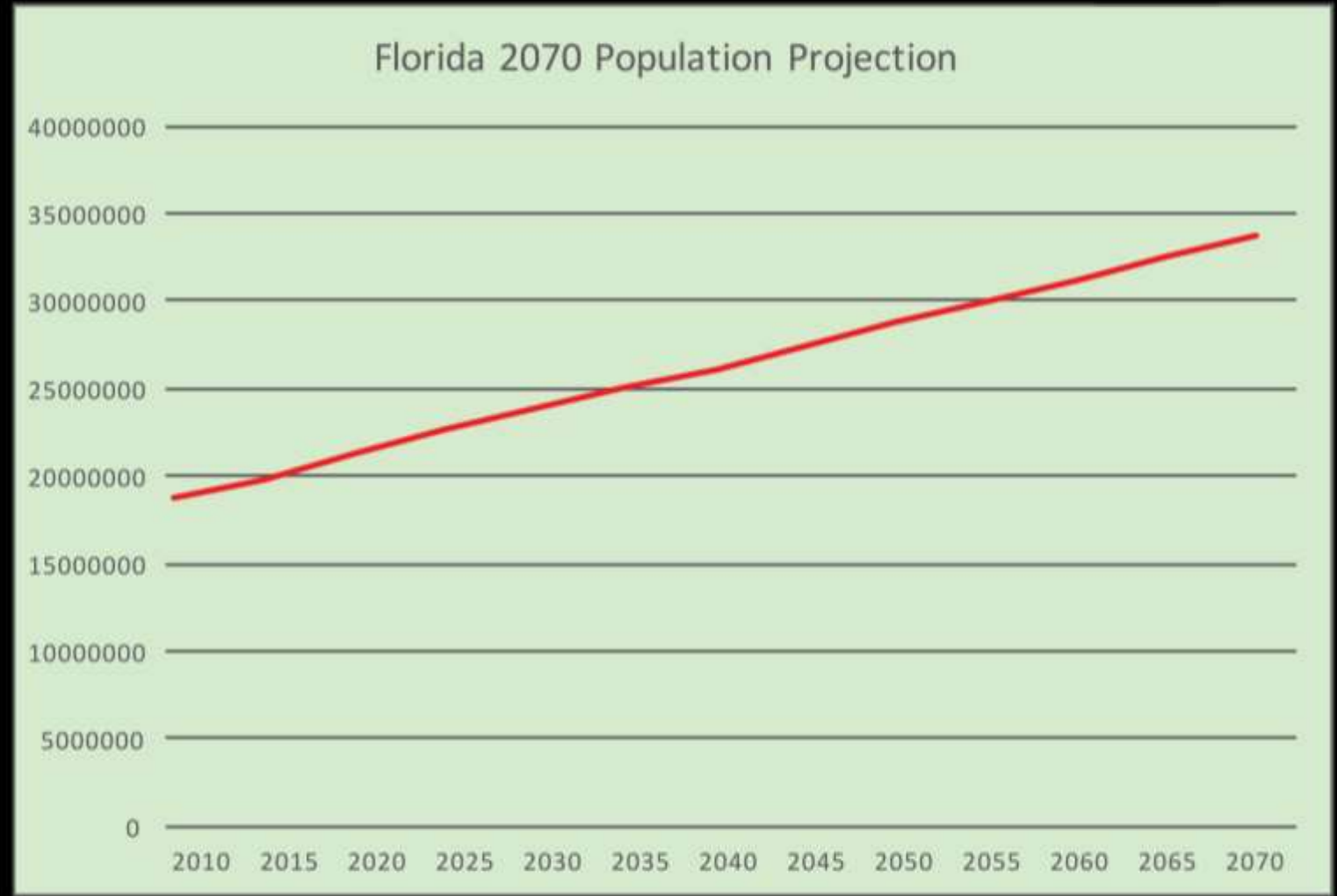
Florida 2070 and Water 2070

- ▶ Three partners:
1000 Friends,
University of Florida,
Florida Agriculture
Department
- ▶ One question:
What is your vision
for Florida's future?



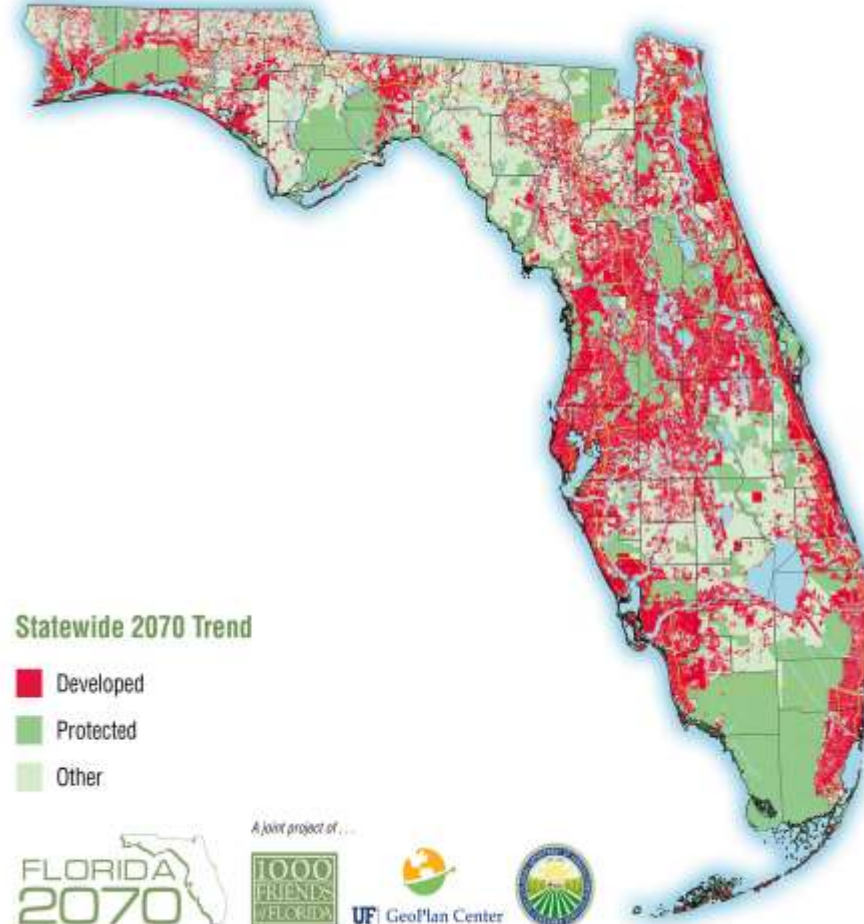
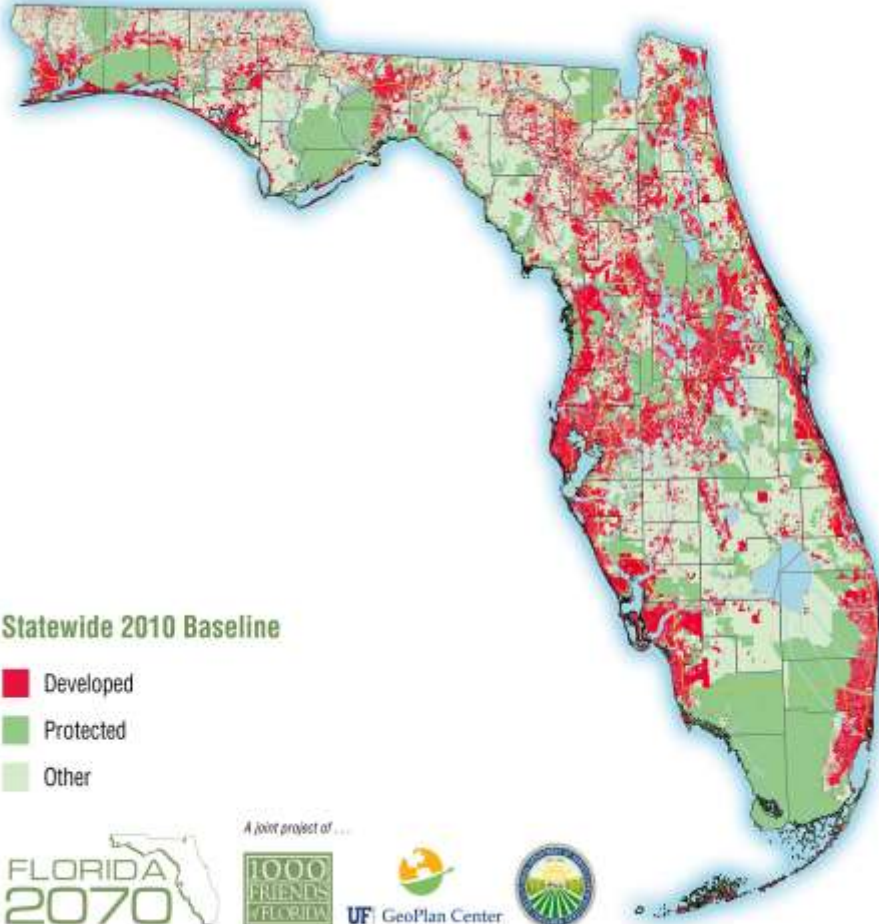
Using moderate projections, by 2070, Florida is expected to have 33.7 million residents, about 15 million more than it had in 2010.

This growth has significant impacts on Florida's lands, waters, roads, and quality of life.

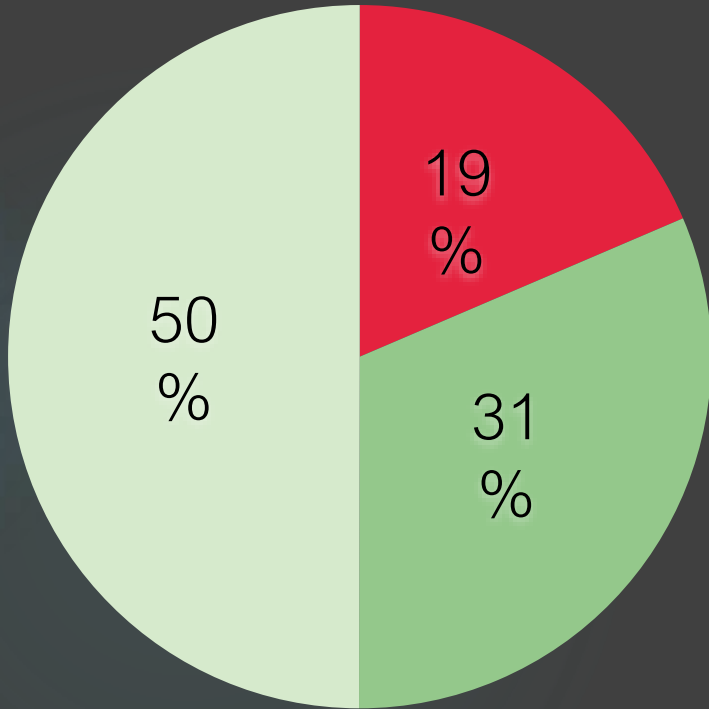


2010 Baseline

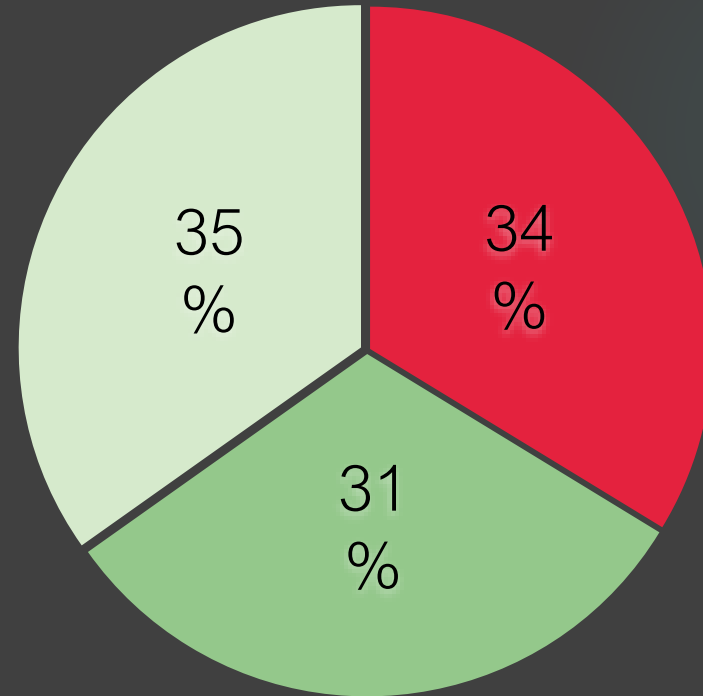
2070 Trend

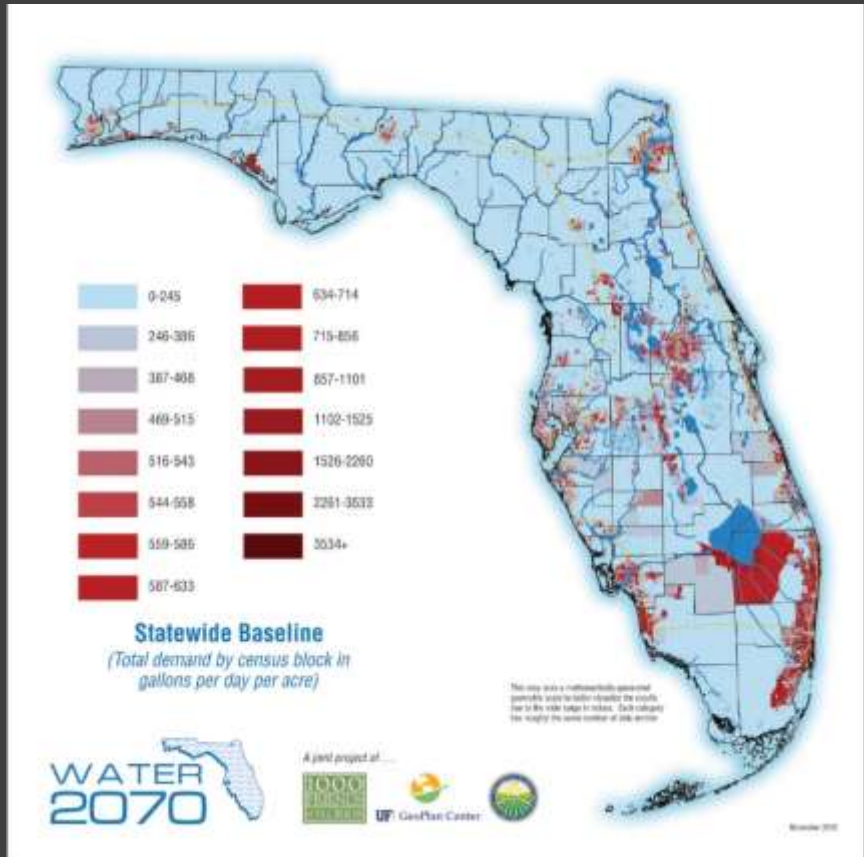


2010
Baseline

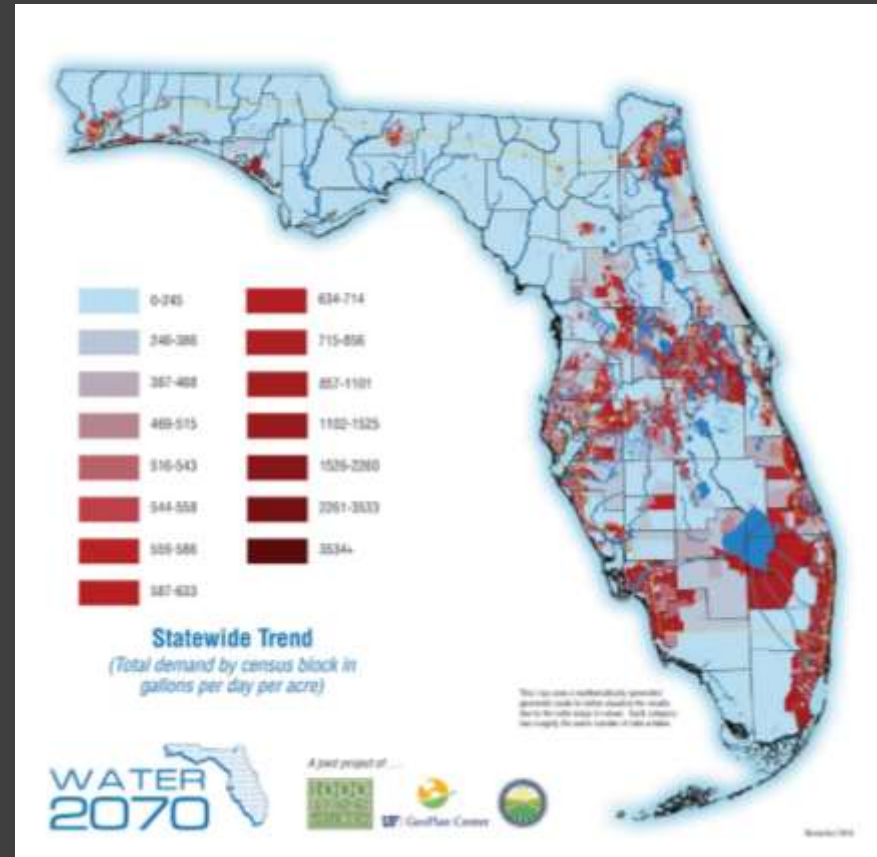


2070
Trend

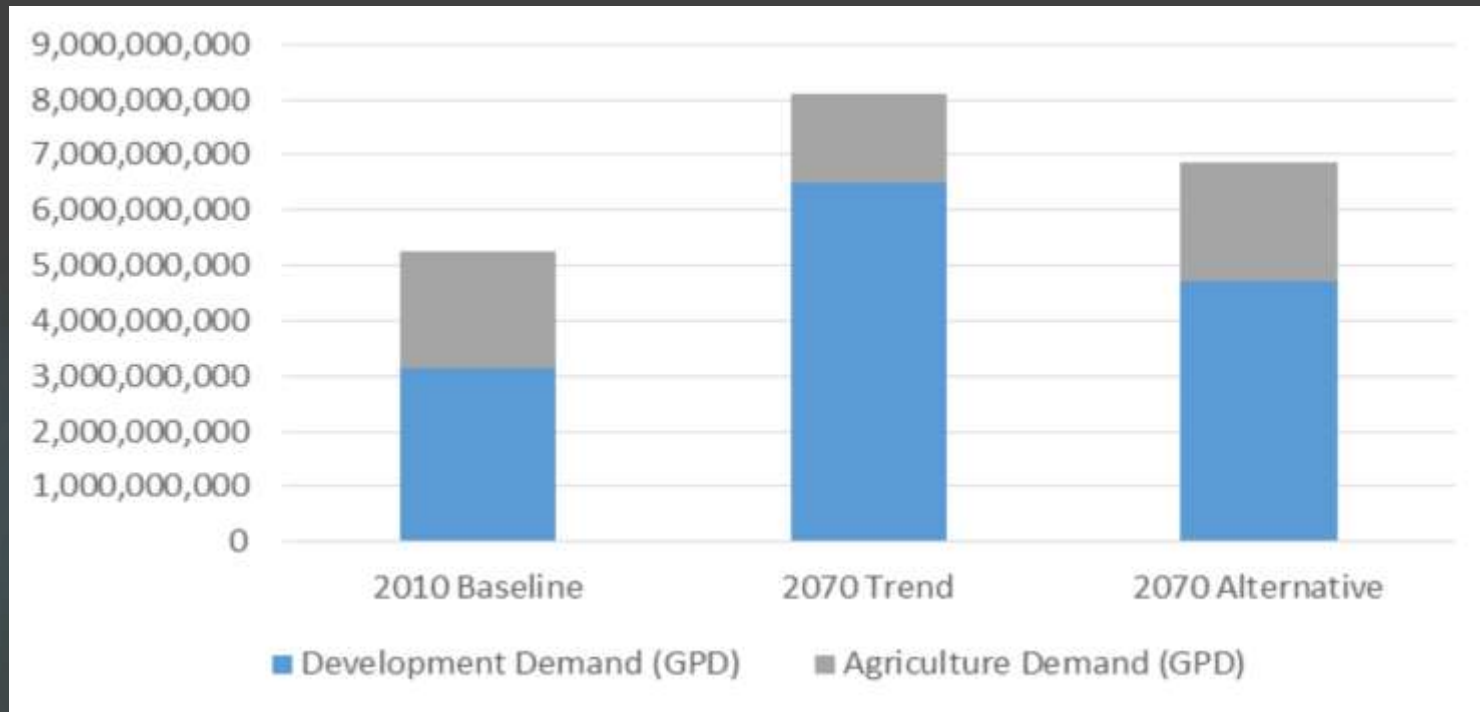




The status quo in 2010



In 2070 if we keep current patterns of development and water use



Water demand

Benefits from compact development:

- ▶ Lower costs for taxpayers for public services
- ▶ More transportation options
- ▶ Less time stuck in traffic
- ▶ More housing choices

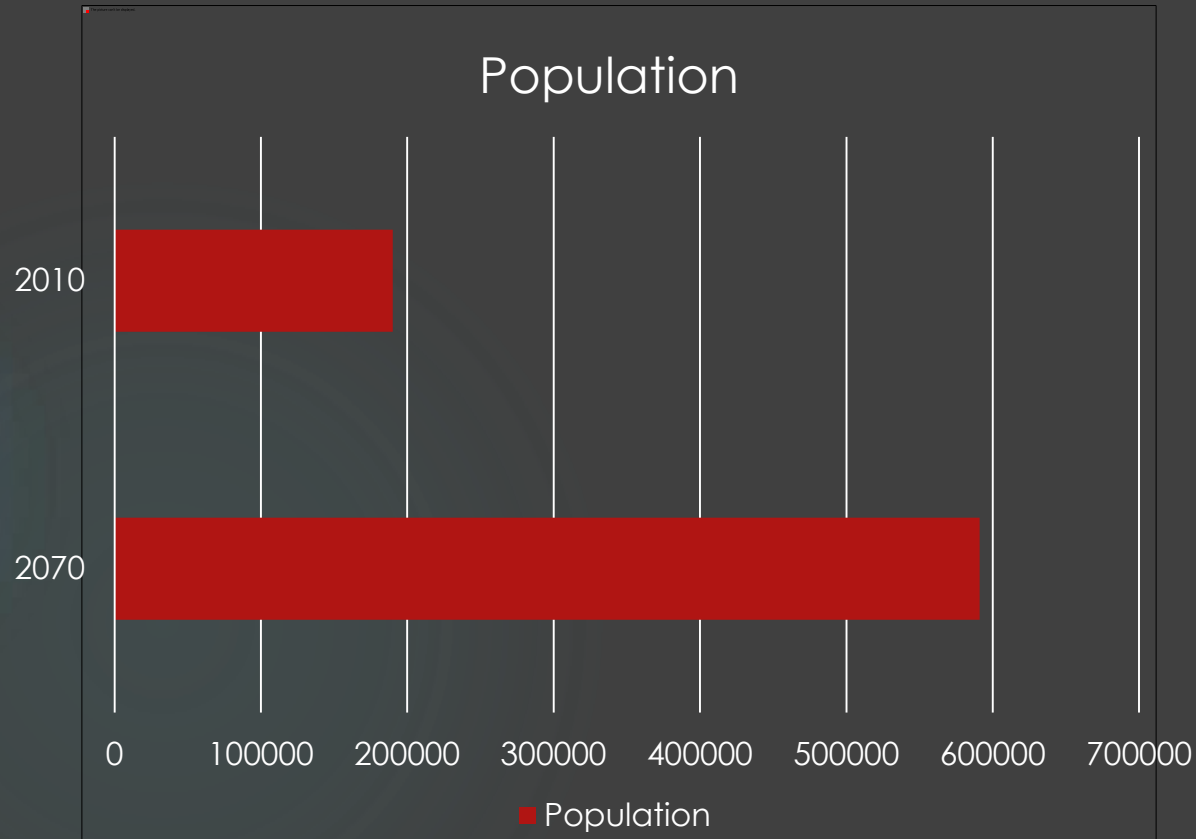


Small land-use changes: It all adds up

- ▶ The cumulative impact of multiple small land-use changes will, over time, shape the future landscape of Florida.



Projected population growth in St. Johns County



▶ 2010: 190,000

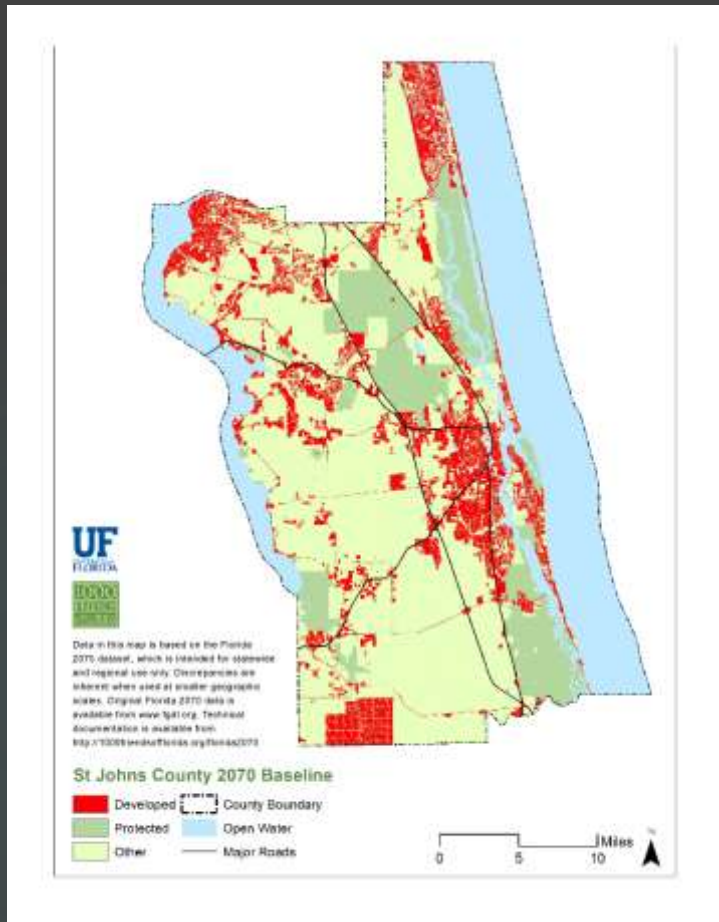
▶ 2070: 591,000

Some caveats

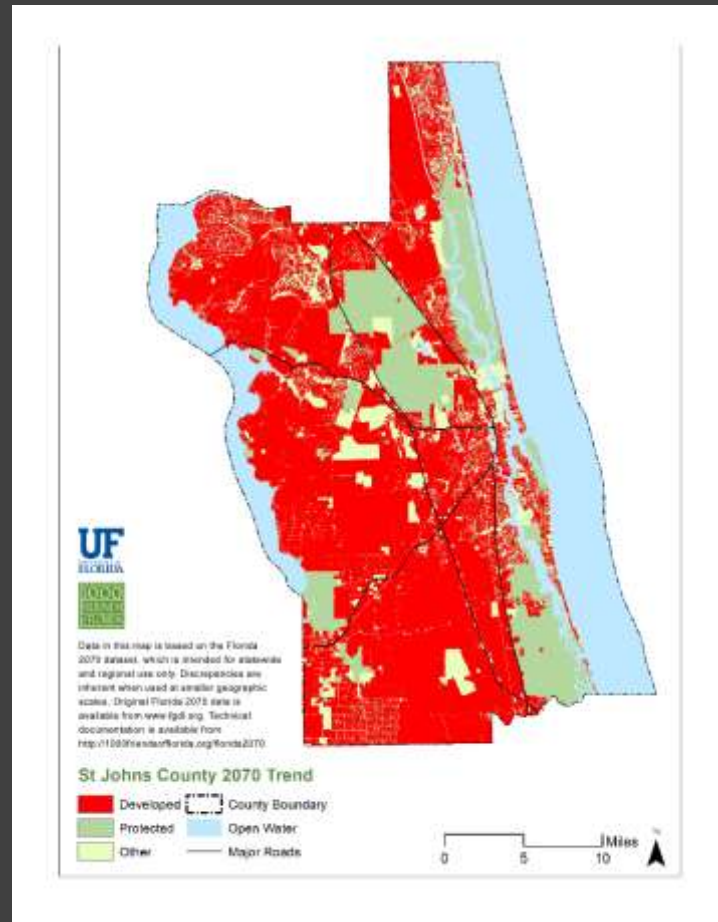
- ▶ 2070 data was intended for statewide and regional use; discrepancies inherent when using at smaller geographic scales
- ▶ 2070 scenarios don't reflect current growth management rules
- ▶ 2070 scenarios don't project impact of sea-level rise



St. Johns County's growth trend



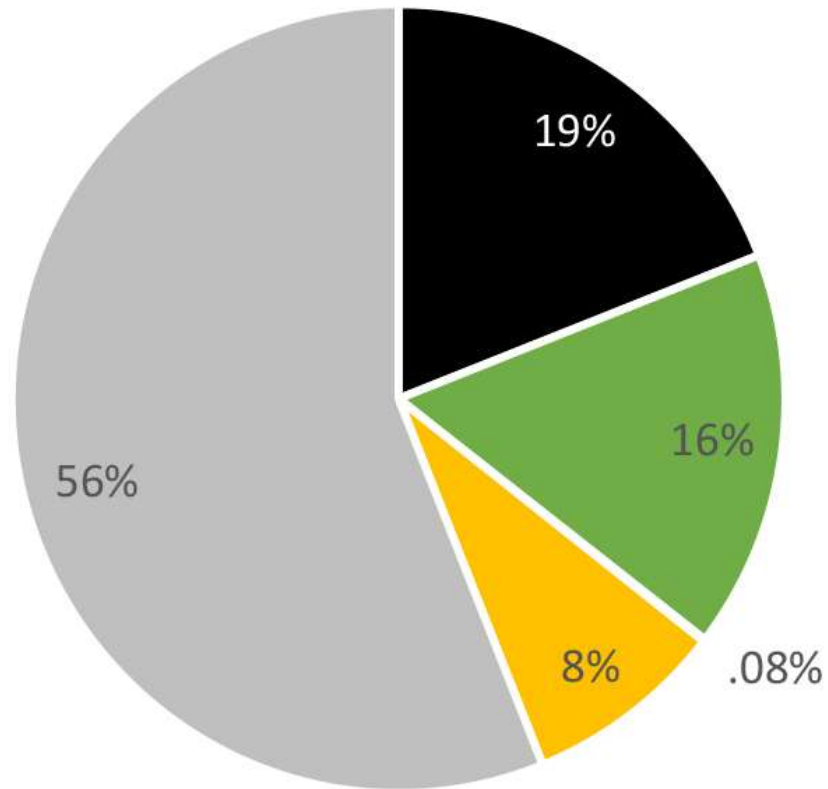
2010 Baseline



2070 Trend

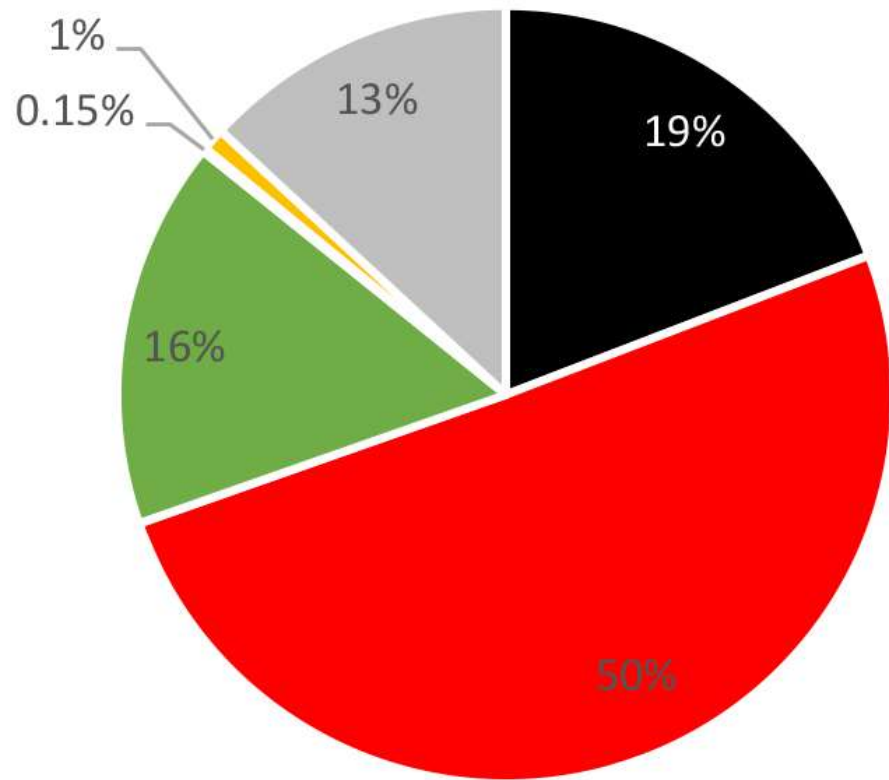


Florida 2070 Base Scenario



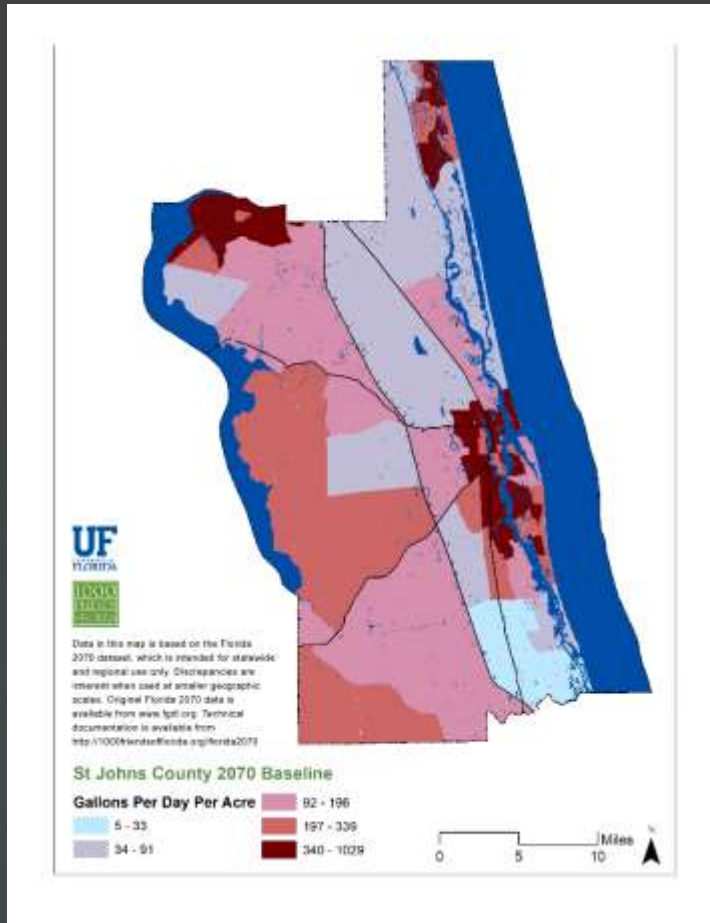
- Existing Development
- Protected (excluding agriculture)
- Protected Agriculture
- Agriculture (croplands, livestock, aquaculture)
- Other (mining, timber, etc)

Florida 2070 Trend Scenario

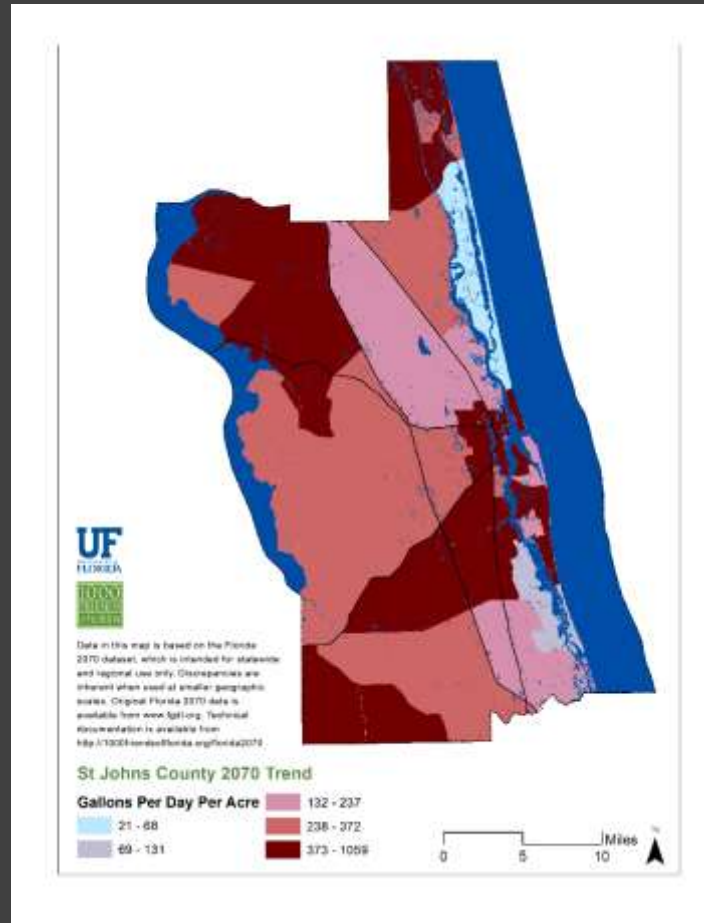


- Existing Development
- 2070 Development
- Protected (excluding agriculture)
- Protected Agriculture
- Agriculture (croplands, livestock, aquaculture)
- Other (mining, timber, etc)

St. John's County's water use trend

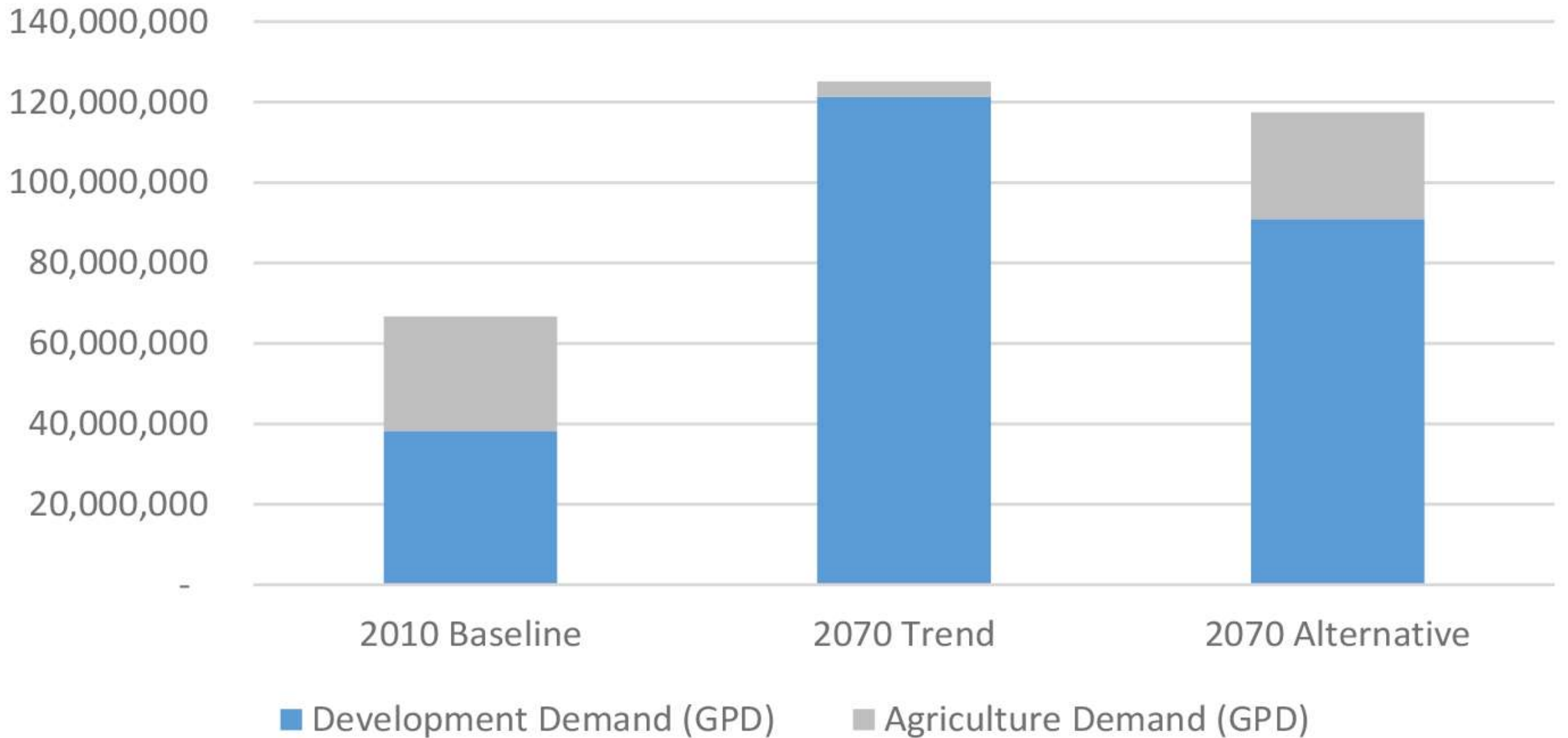


2010 Baseline



2070 Trend

Water 2070 Demand (GPD)



How to get to a better future in St. Johns County

- ▶ Protect rural and agricultural lands from incompatible development
- ▶ Promote compact development
- ▶ Locate new developed areas near other communities and infrastructure



More goals for St. Johns County's growth

- ▶ Include mixture of homes, shops, schools and offices within close proximity in new development and the retrofit of existing development
- ▶ Encourage a range of housing choices to ensure affordability
- ▶ Configure new development for multiple transportation options, including walking, biking and public transportation
- ▶ Respect significant historic, cultural and natural resources



Ways to preserve St. Johns County's environment

- ▶ Protect land on Florida Forever and Florida Greenways lists
- ▶ Support funding for these programs
- ▶ Create incentives and provide funding for landowners to conserve their agricultural property
- ▶ Lessen environmental impact of new development



Ways to conserve water:

Individuals:

- ▶ Use water saving irrigation systems or landscape to reduce water use
- ▶ Use water saving appliances

Governments:

- ▶ Promote water conservation through public education
- ▶ Adopt requirements, incentives for conservation
- ▶ Partner with developers on conservation goals before approving development





What you can do for a better future for your community

- ▶ Go to public hearings on planning issues
- ▶ Meet with elected officials and staff
- ▶ Talk with your neighbors
- ▶ Educate yourself

Support 1000 Friends of Florida!

- ▶ As a 501(c)(3) not-for-profit, we rely on the support of our members and donors
- ▶ Please consider making a donation so we can continue to advocate on behalf of St. Johns County:

www.1000friendsofflorida.org/product/donate/

