



Florida Department of Environmental Protection

Florida Organics Overview

Karen Moore

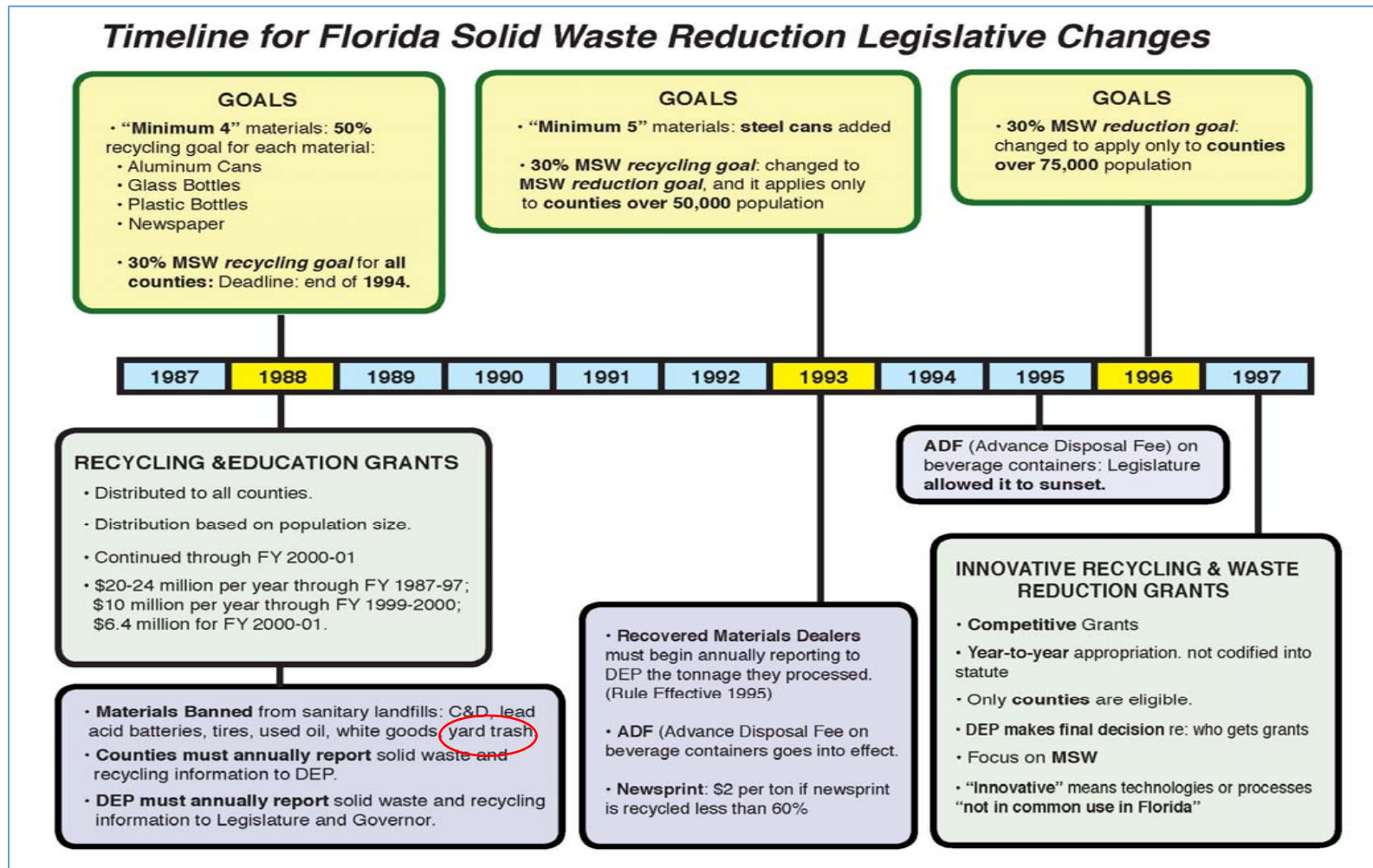
June 13, 2017





Florida Solid Waste Reduction Legislative History

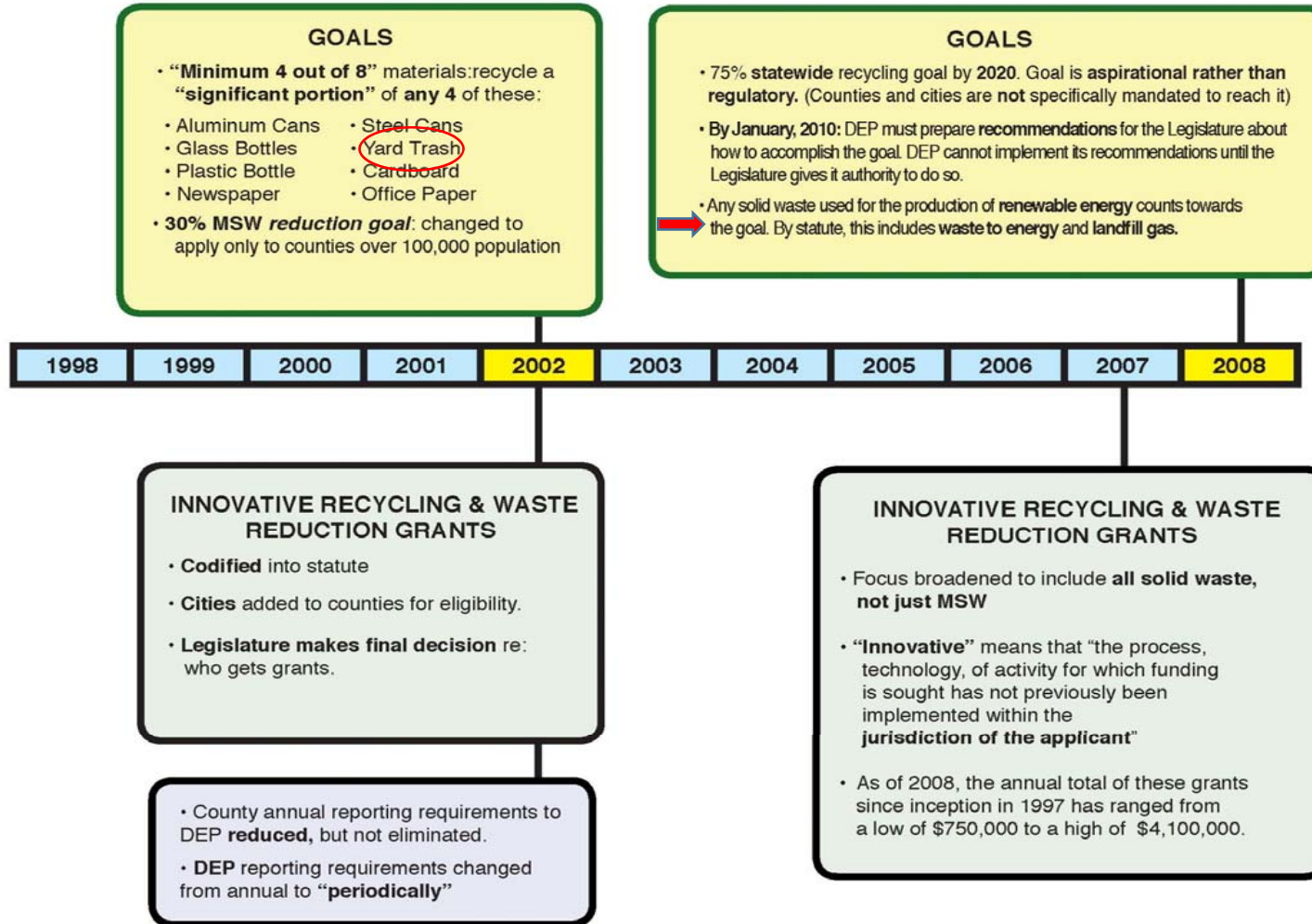
Timeline for Florida Solid Waste Reduction Legislative Changes





Florida Solid Waste Reduction Legislative History

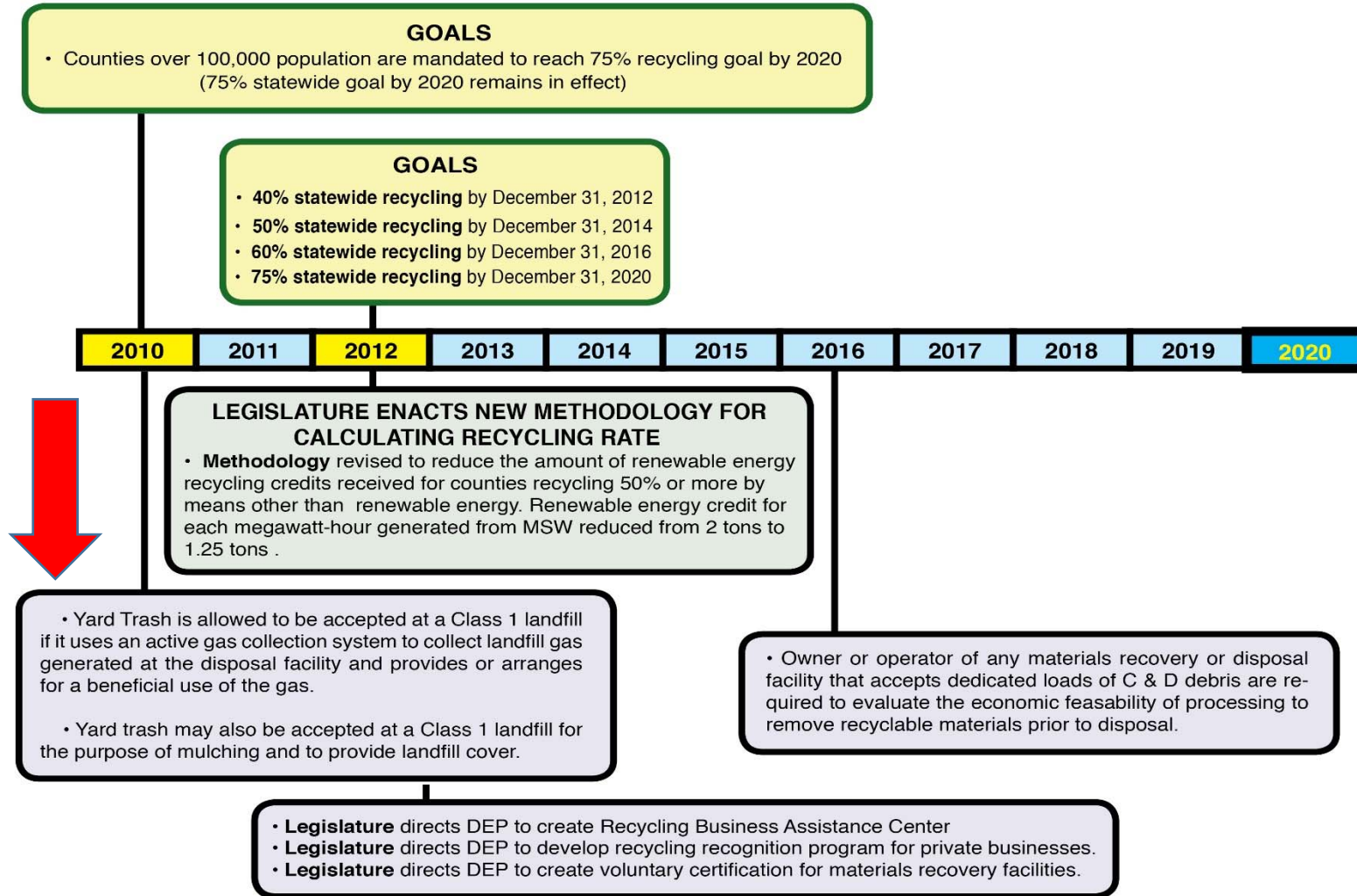
Timeline for Florida Solid Waste Reduction Legislative Changes





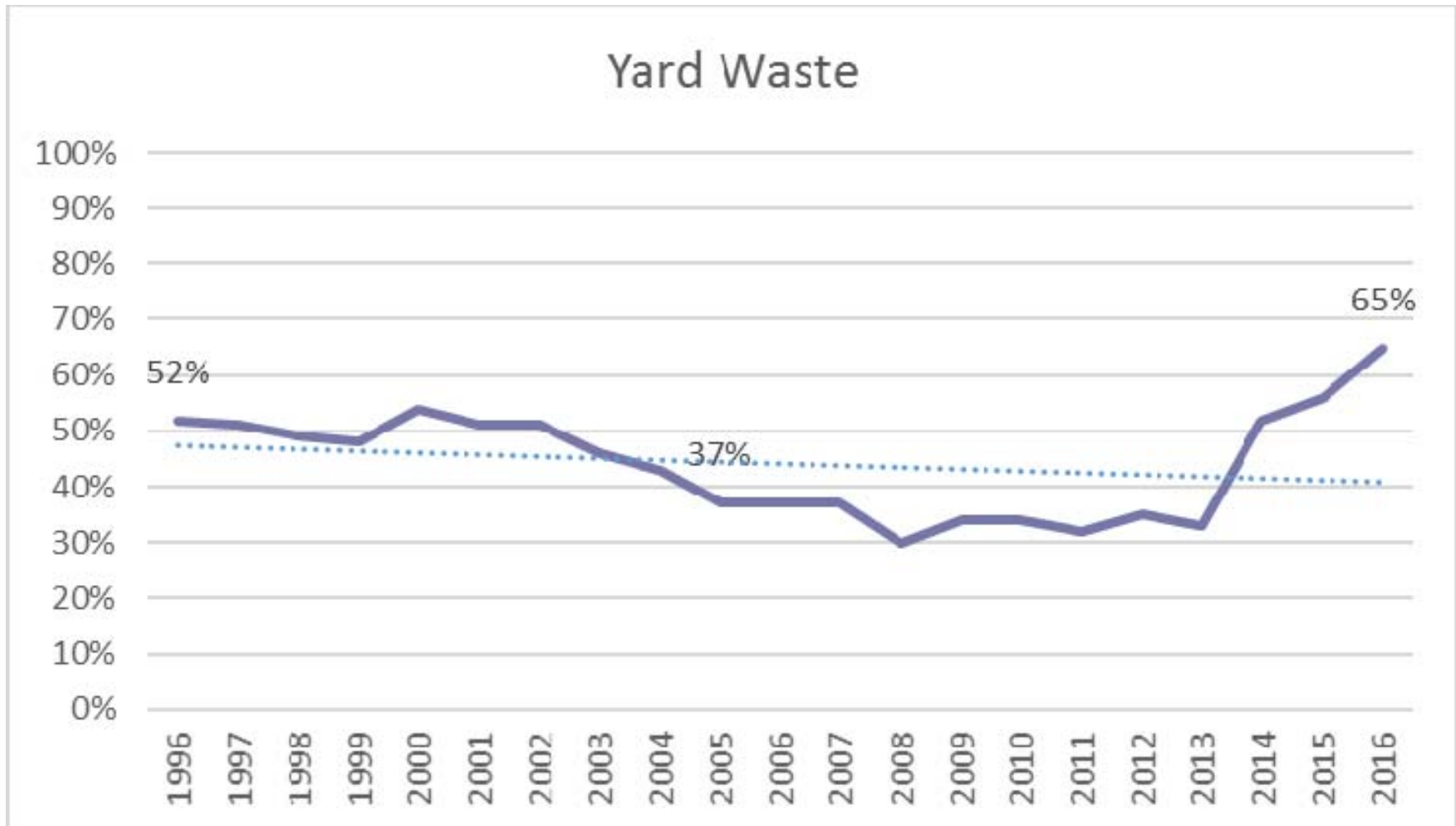
Florida Solid Waste Reduction Legislative History

Timeline for Florida Solid Waste Reduction Legislative Changes



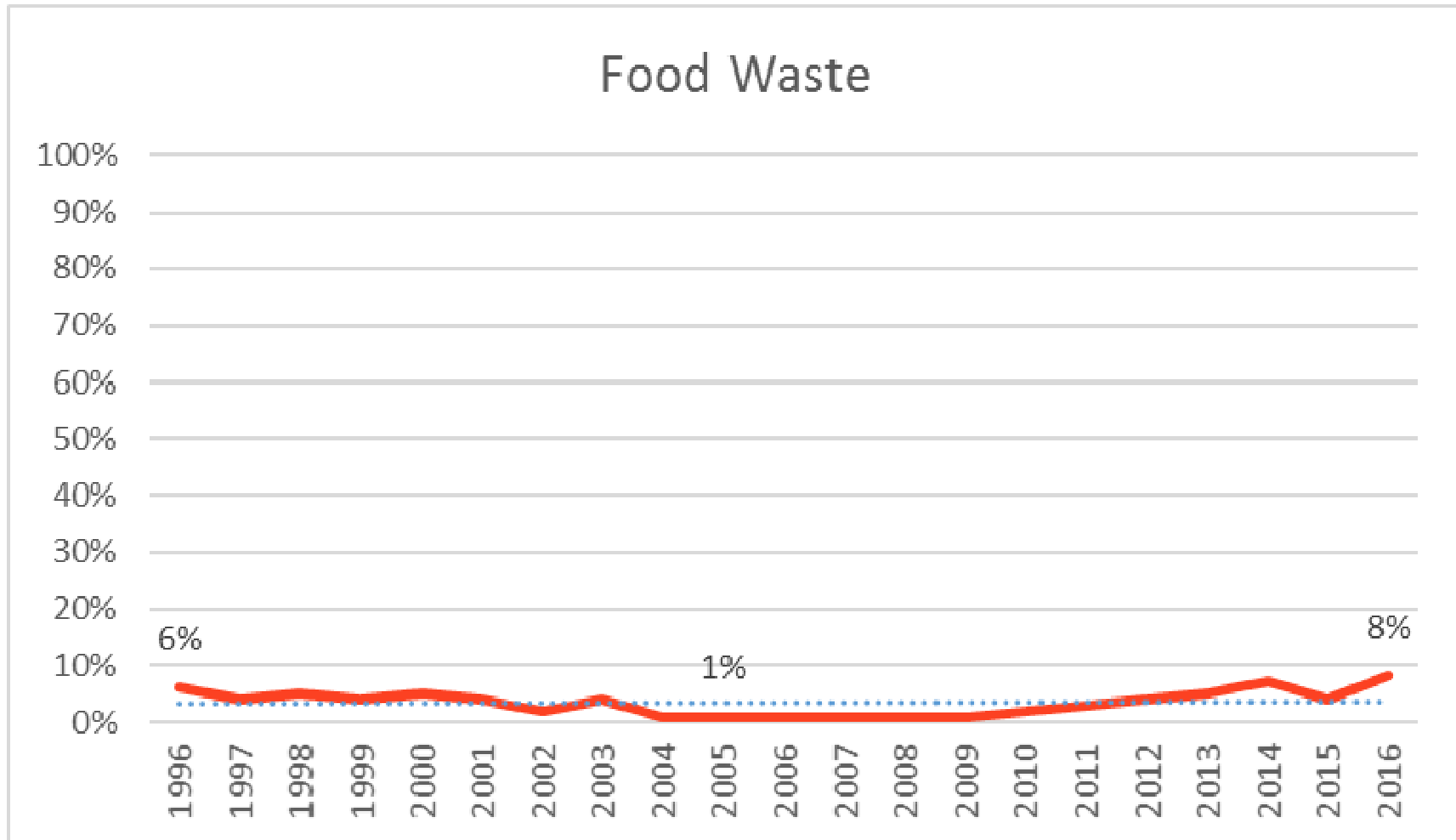


Yard Trash (1996 – 2016)





Food Waste (1996 – 2016)





Organics Recycling Efforts

- Workshops
 - Recycling Business Development Technical Advisory Group Meeting
 - Florida Organics Recycling Workshop
- Strategic Planning
 - Organics
 - Strategic planning session and stakeholder's discussion with at the RFT annual conference in St. Augustine on June 14th
 - Organics Technical Advisory Group (TAG)
 - Focusing on actionable items, policy and programs

<http://www.dep.state.fl.us/waste/categories/recycling/default.htm>



Industry Recommendations

- Six Categories
 1. Economics and Incentives
 2. Policy
 3. Generation
 4. Diversion
 5. Infrastructure and Collection
 6. Knowledge and Education



Industry Recommendations

- Edible food does not end up in waste stream. Define ways for food recovery, not for profits
- Landfill diversion goals – diverting recyclables out of landfill Greenhouse gases – lower by reducing what goes into landfill
- Cradle to grave accountability by working farmers to look at organic composting side and enrich soils
- Develop infrastructure incentives to divert more organic material (grants, partnerships)
- Help small communities to explore public private partnerships
- Finding ways to reduce barriers for community scale composting city codes, ordinances)
- Identify ways for lower tech systems to encourage (Gainesville Compost) systems for small communities
- Create markets within 70-90 miles of local composting infrastructure.
- Develop a targeted, focused promotional program – with grants/funding
- Citizen education – create awareness. Note job creation and diversion benefits. Advance the political will – engage leaders in the process. It comes down to dollars.



Industry Recommendations

- Stay plugged in to [ReFED program](#) and leverage for state of FL
- Find opportunities for business and their leadership to get involved at least those that want to participate. Along national CSR goals with localized strategies.
- Strive to develop efficient COLLECTION systems
- Look at long term infrastructure – design of facilities and facility size/expansion for appropriate capacities
- Develop a series of BEST PRACTICES for communities – large and small... as well as state level. Populate a clearinghouse for information on BMP's.
- Centralized, small community when thinking about communities let's think about what is already available (extension services) and the need for small scale facilities. (not a one size fits all for any program or area.) (if there is such a need)
- Reduce the amount of organics that need to be managed.



ABOUT EDUCATION EVENTS RESOURCES FACILITIES CONTACT



HELP FLORIDA MEET RECYCLING GOALS

By the year 2020 Florida hopes to raise recycling rates across the state, and you can help

FORCE

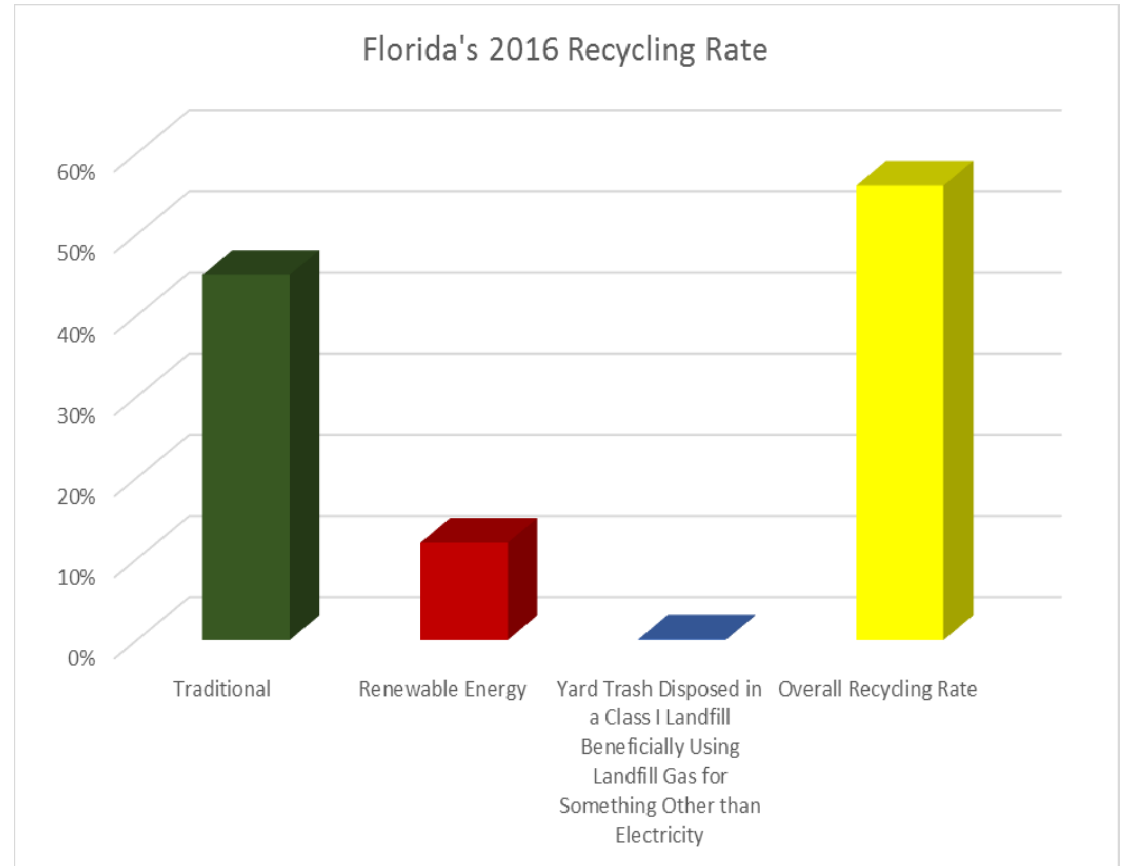
www.floridaforce.org



Florida's 2016 Recycling Rate

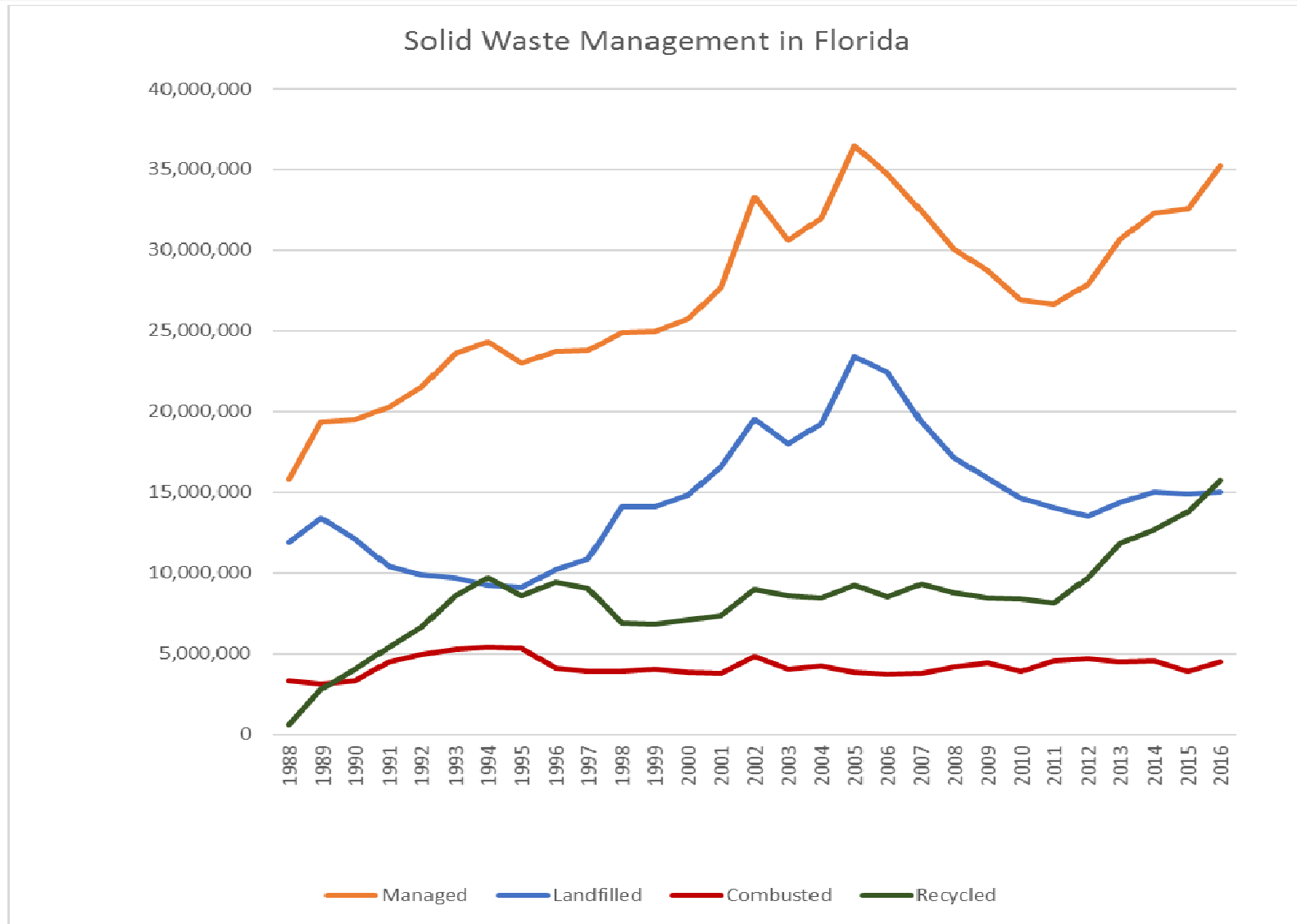
- The statewide **overall recycling rate**, which **includes renewable energy* recycling credits**, increased from **54% (2015) to 56% (2016)**
 - The Legislature set an interim milestone recycling goal of 60% for calendar year 2016
- The statewide **traditional recycling rate**, which **excludes renewable energy recycling credits**, increased from **42% (2015) to 45% (2016)**

*Electricity produced from MSW or landfill gas





Solid Waste Management in FL (1988-2016)





What's Next? Strategic Plan

- 403.706, F.S.

If the recycling rate does not meet the interim goal (60%):

2(d) Directs Counties to develop a plan

2(e) Directs State to develop Strategic Plan



Upcoming Events

Construction & Demolition Debris Strategic Planning Meeting

July 26th, 12:30 – 3:30

FDOT Materials Research Lab, Gainesville

Rulemaking Workshop 62-716 F.A.C.

Tentatively, August 10th, 9:00 – 12:00

FDEP, Tallahassee

75% Recycling Goal Meeting – TBD

Metrics, End of Life vs Mass Based Goals



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