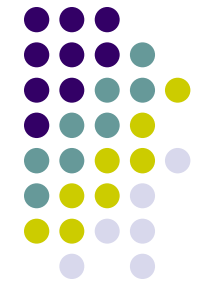


State Sustainability Program Overview

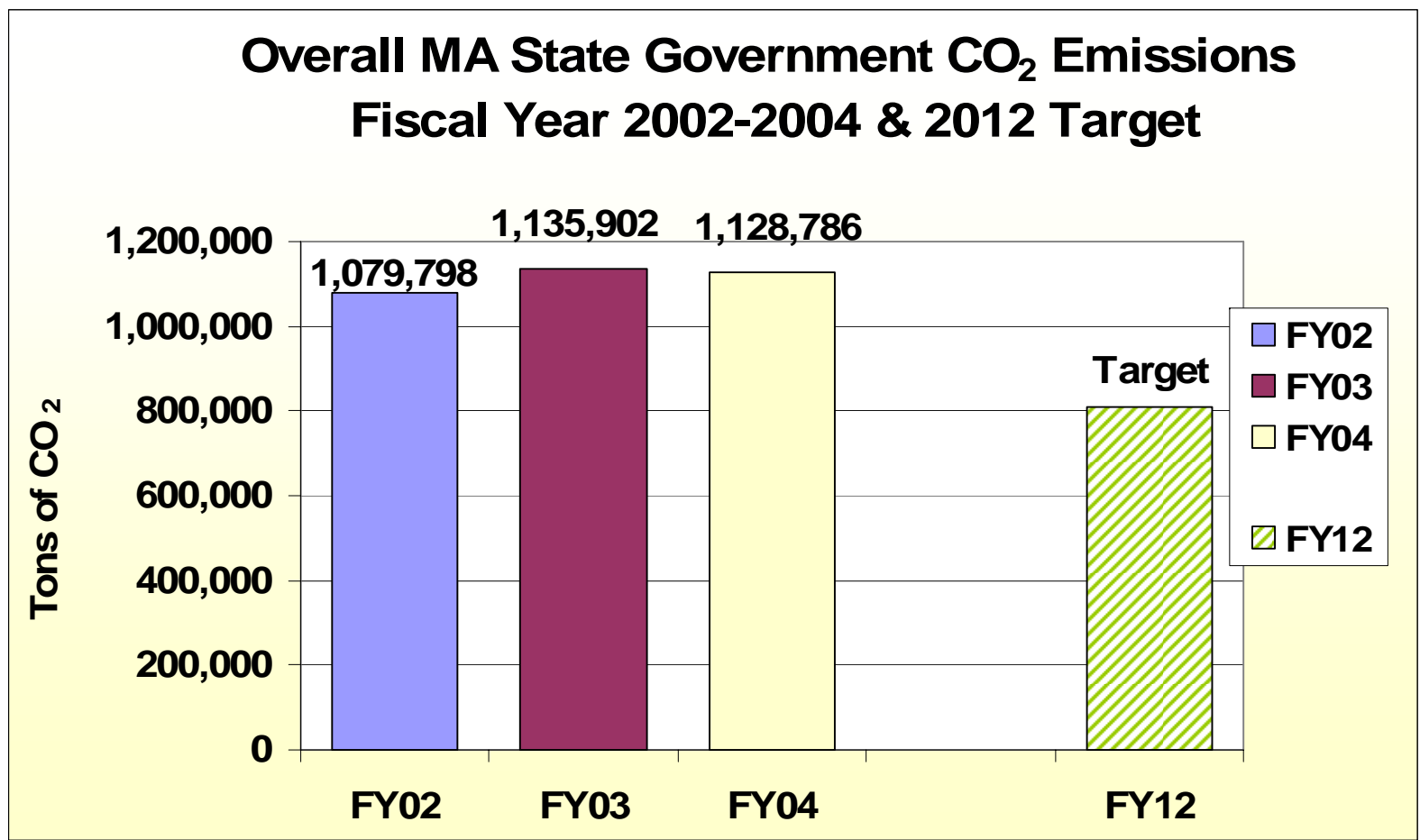


- Executive Order No. 438 requires agencies to reduce environmental impacts from day-to-day operations
- Agency sustainability plans
- 25% Greenhouse gas emission reduction target by 2012
- Energy efficiency, renewables, demand response
- 2006 Governor Energy Plan
 - 15% reduction in energy use by 2010
 - New standards for state construction
 - Use of bio-fuels in fleets and facilities
 - Targets wind at state facilities

Sustainability Progress



- Emissions climbing but trend slowing
- Expansion plans putting pressure on emissions



State Sustainability Leaders



- Mt. Wachusett CC Biomass heating plant
- DCR LED traffic lights - \$400k savings, several month payback
- UMass Lowell purchase of Renewable Energy Credits = 13% of electricity or 5-6% of emissions
- DOC and UMass Amherst co-generation
- Cape Cod CC and Salem State College LEED buildings
- And, of course, MMA wind turbine