



Solid Waste Management in North Carolina

February 10, 2016

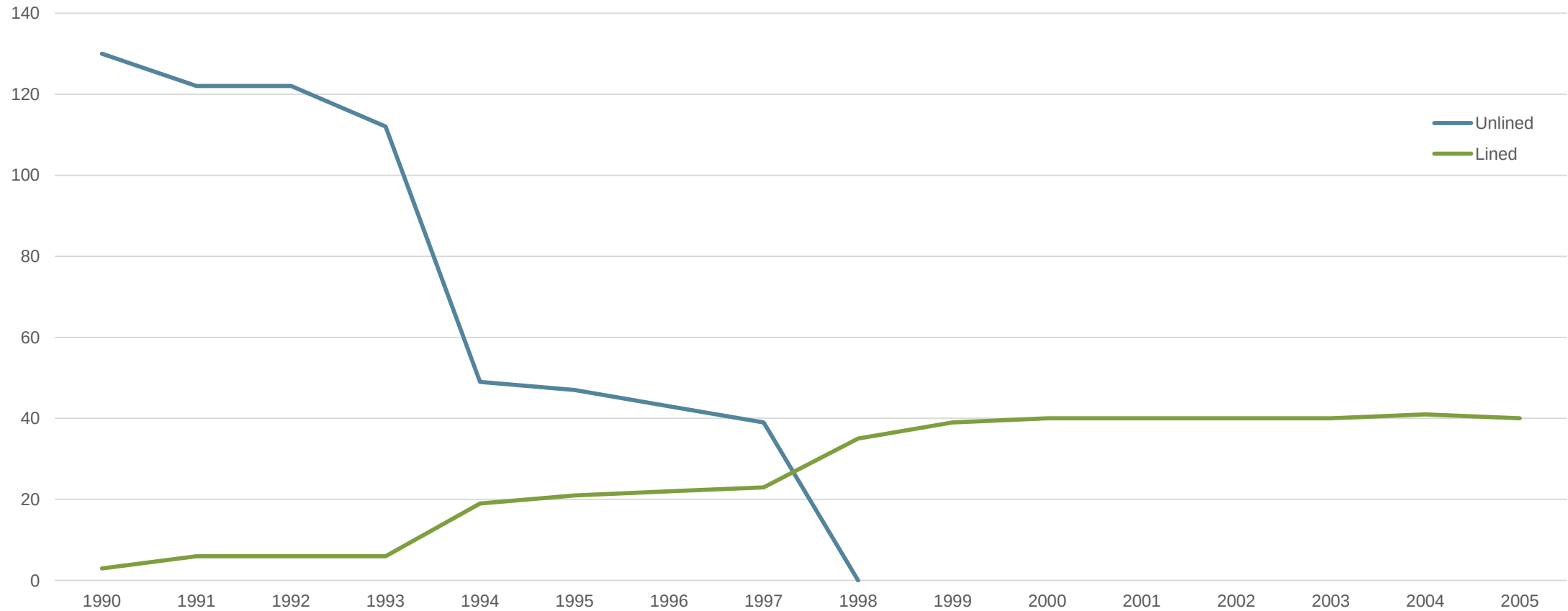
Department of Environmental Quality



North Carolina's Disposal Transition

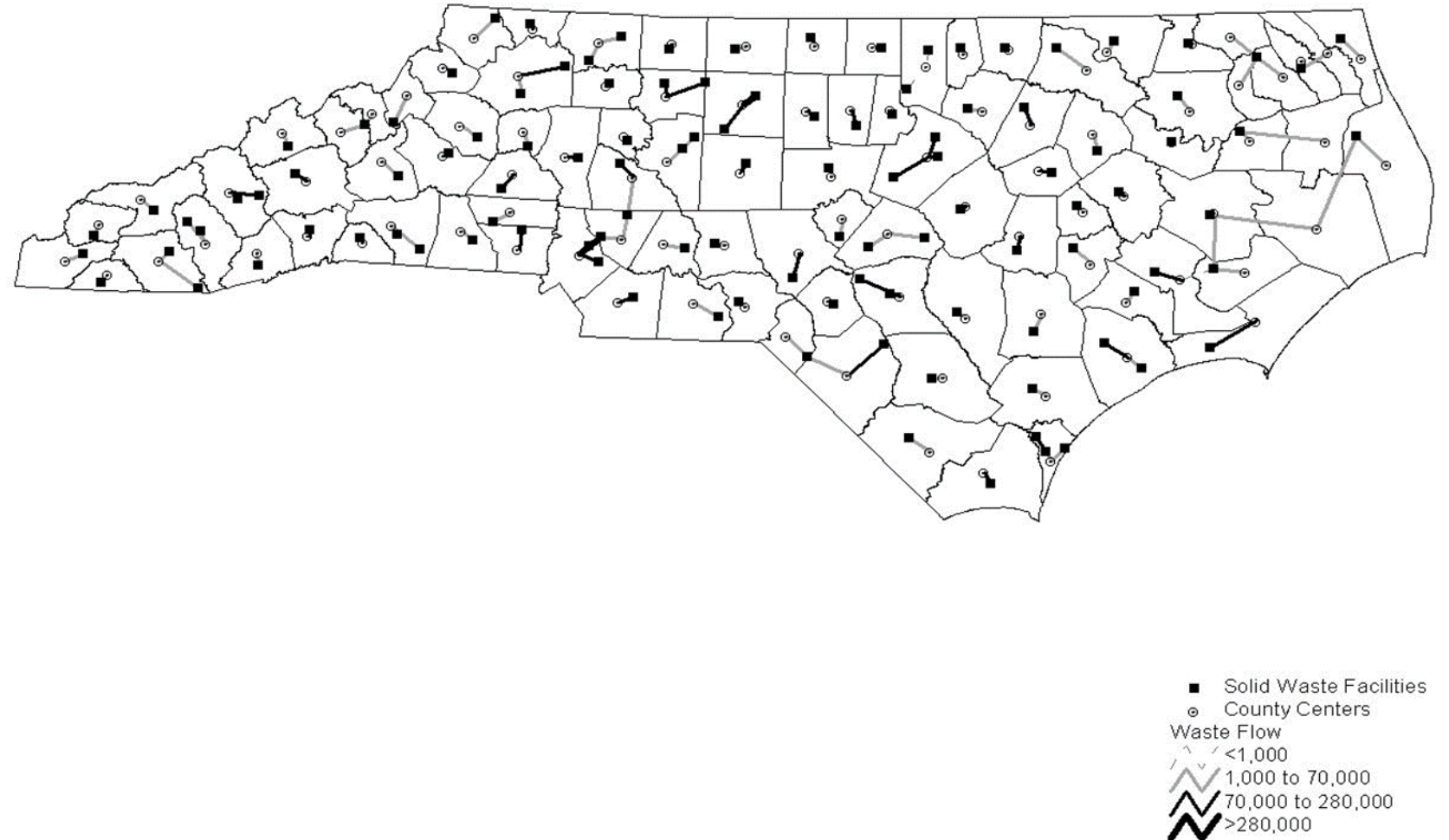


MSW Landfills in North Carolina



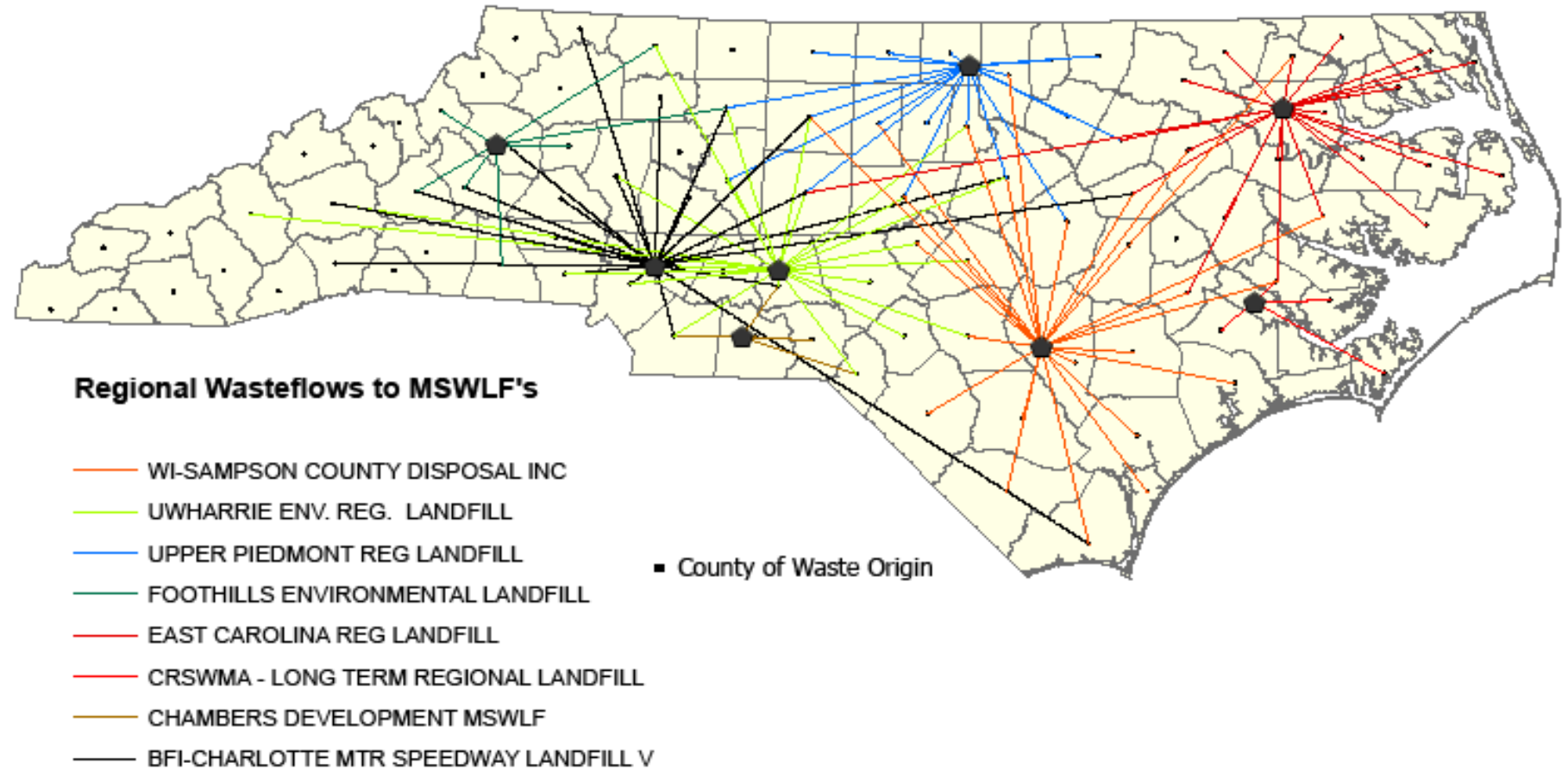
1990s Waste Flow

Municipal Solid Waste Flow FY 1990-1991



2000s Waste Flow

Wasteflows to Regional Landfills in North Carolina For FY 2005-2006



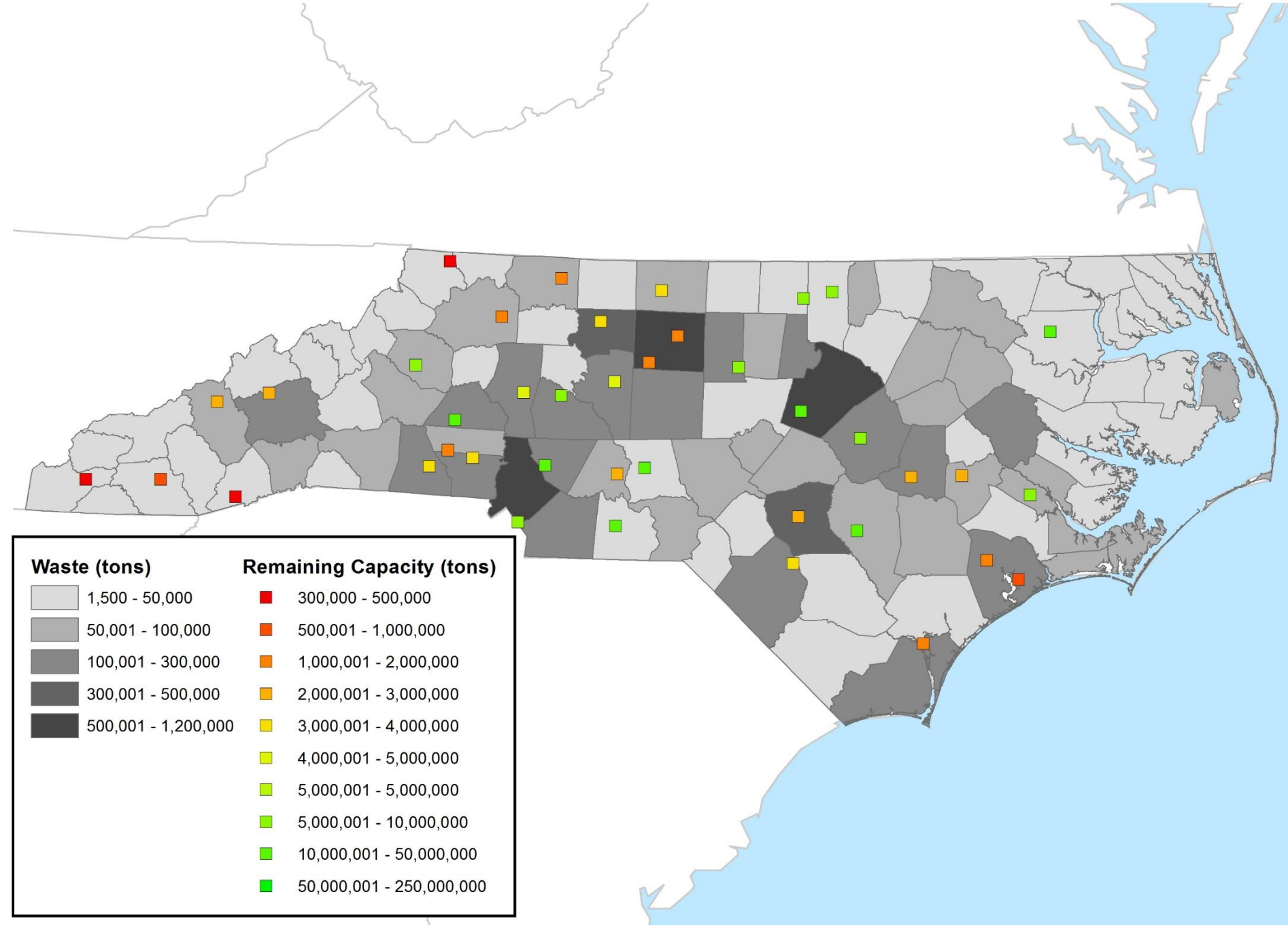
Created - 1-08-07

Data - North Carolina Division of Solid Waste Database

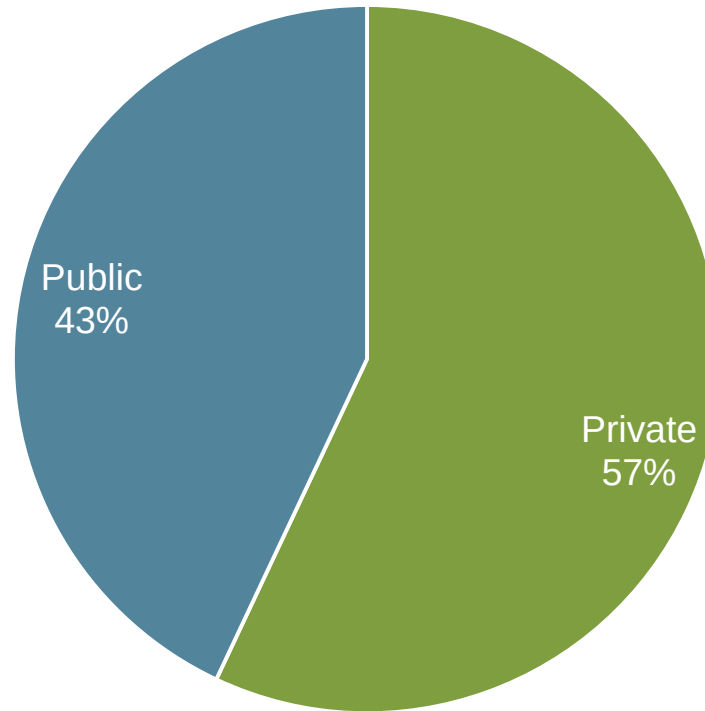
Map by - Garrett Davis and Environmental Finance Center - UNC Chapel Hill

Funding by - NCDENR

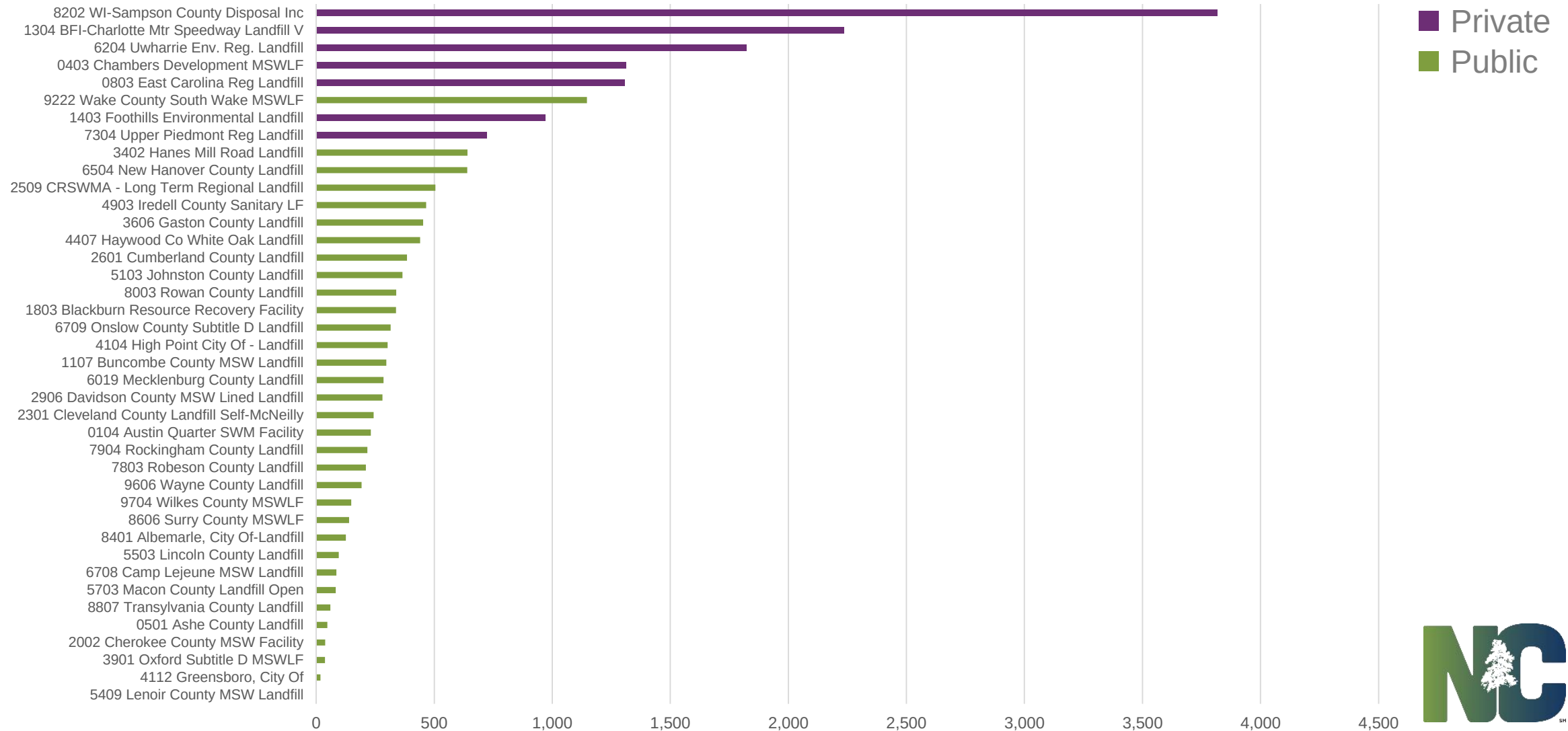
County Waste Disposal & MSW Landfill Capacity (FY 14-15)



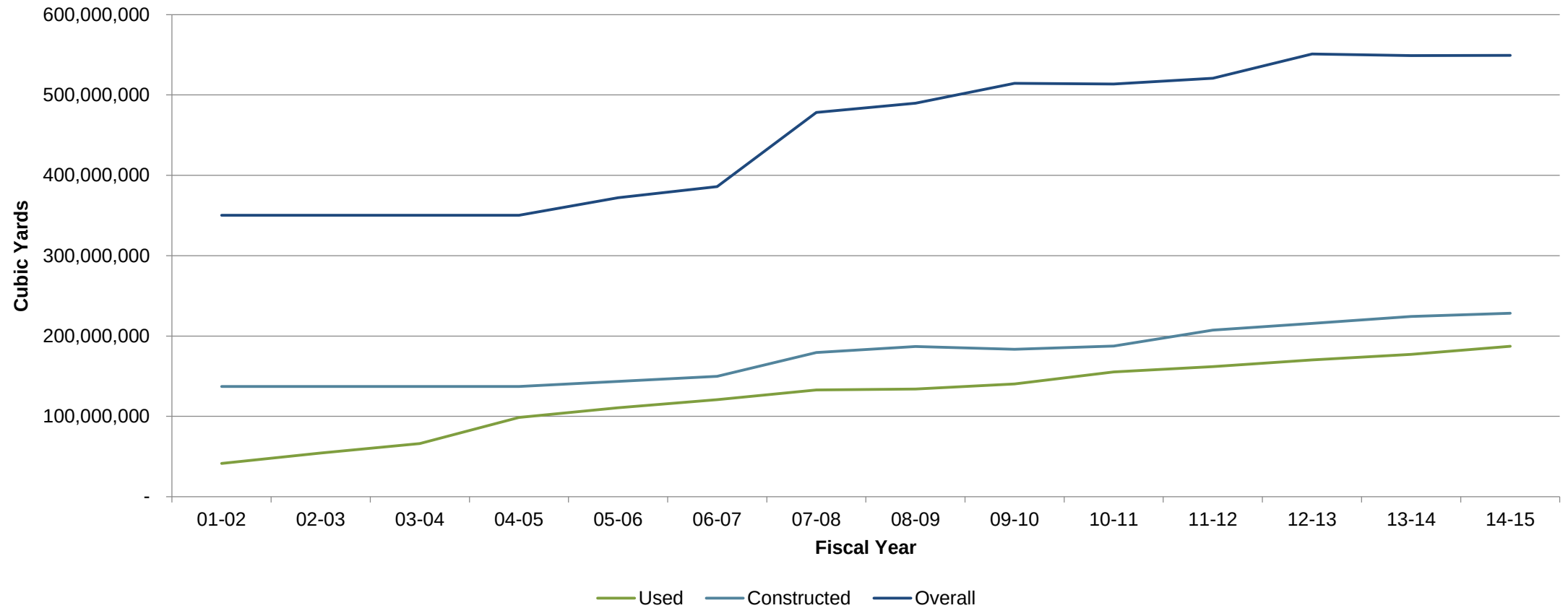
Public v Private MSW Landfill Disposal (FY 14-15)



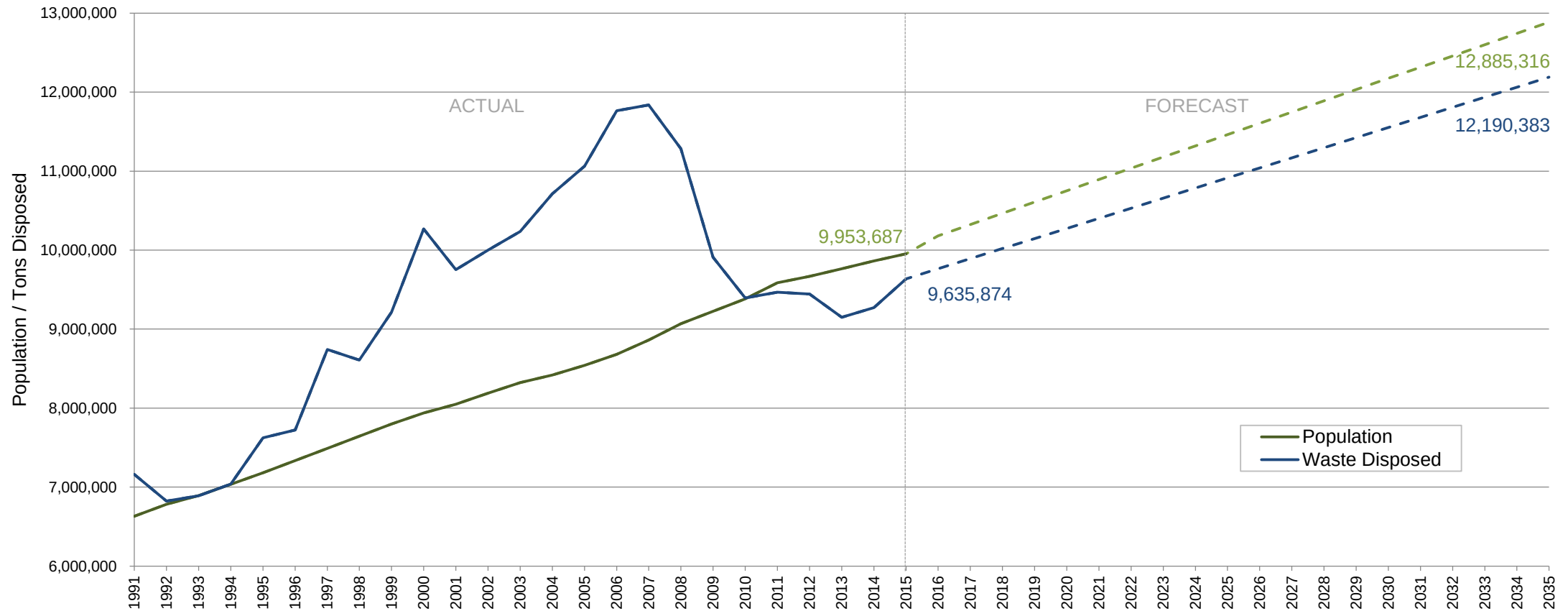
NC MSW Landfill – Average Tons/Day (FY 14-15)



MSW Landfill Capacity in North Carolina



North Carolina Solid Waste Disposal 20-Year Forecast

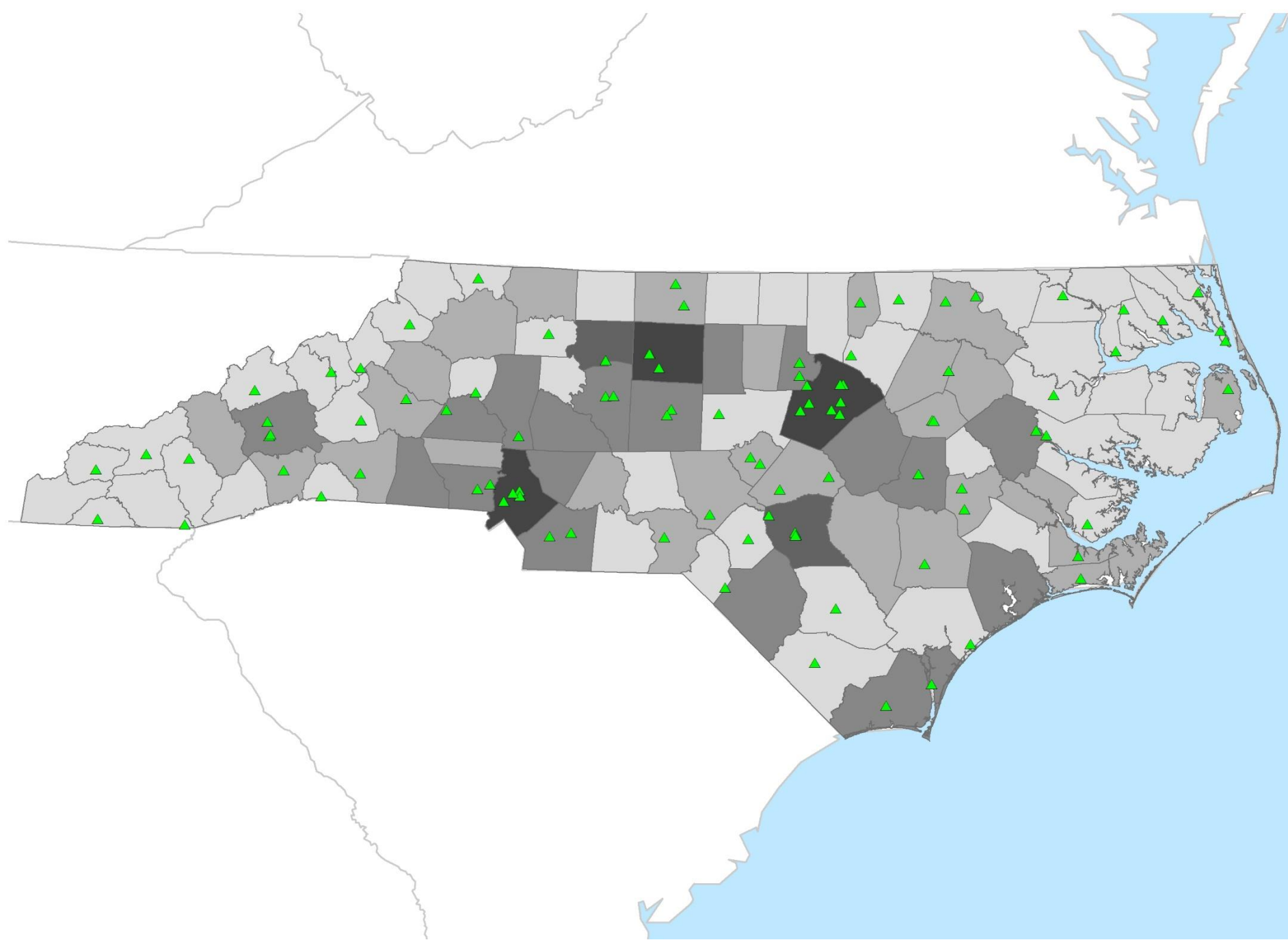


Transfer Stations

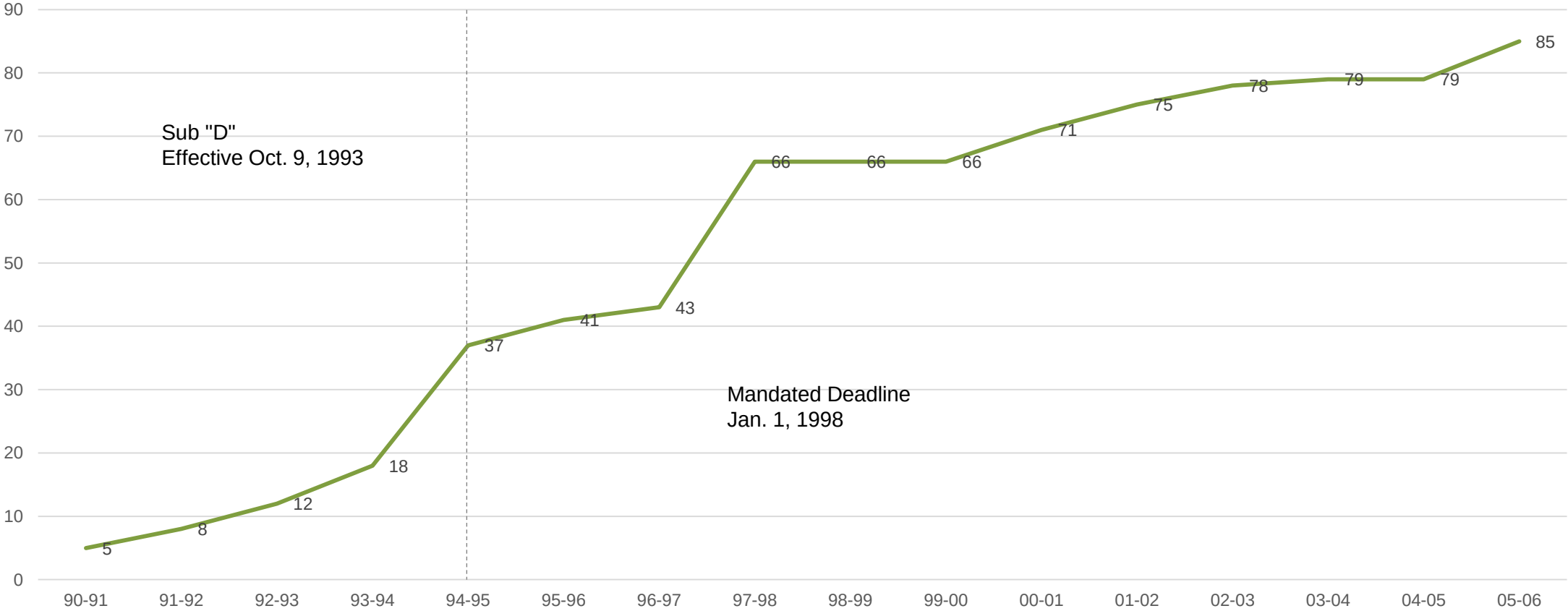


Growth of Transfer Stations

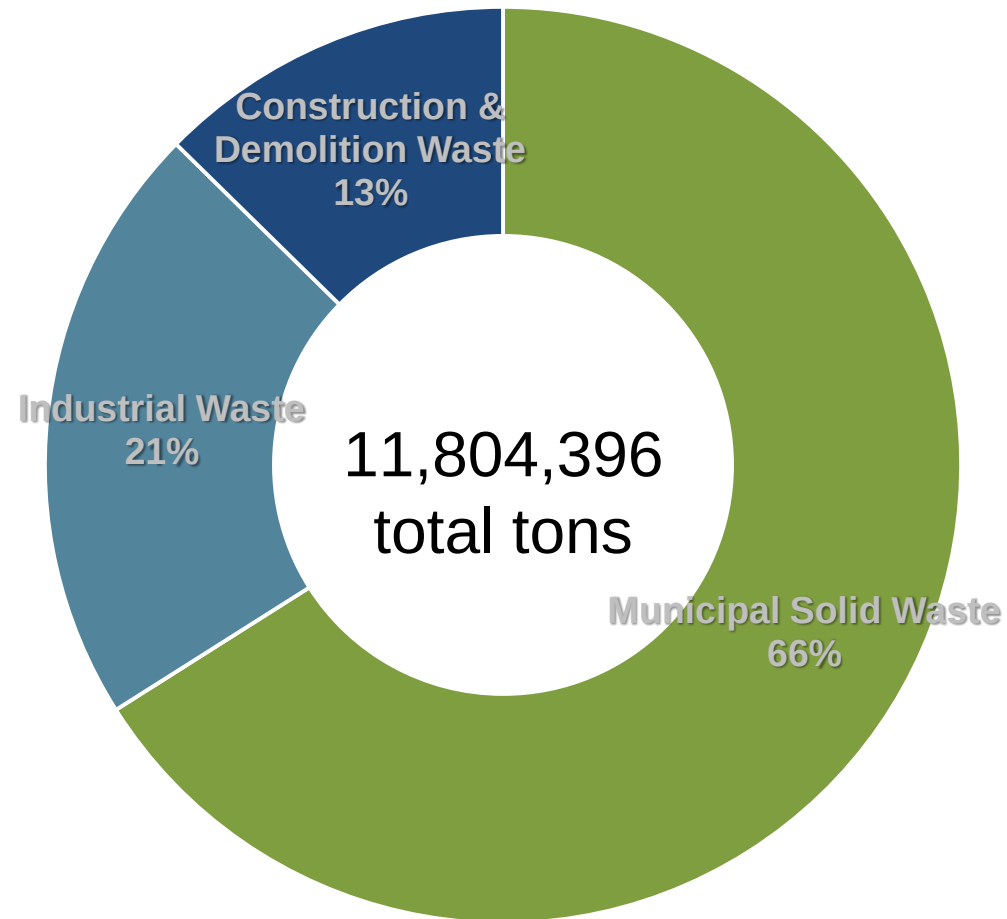
2015 – 97 Facilities
2009 – 54
1991 – 0



Transfer Station Growth



Waste Disposal in NC Landfills (FY 14-15)



Questions?

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