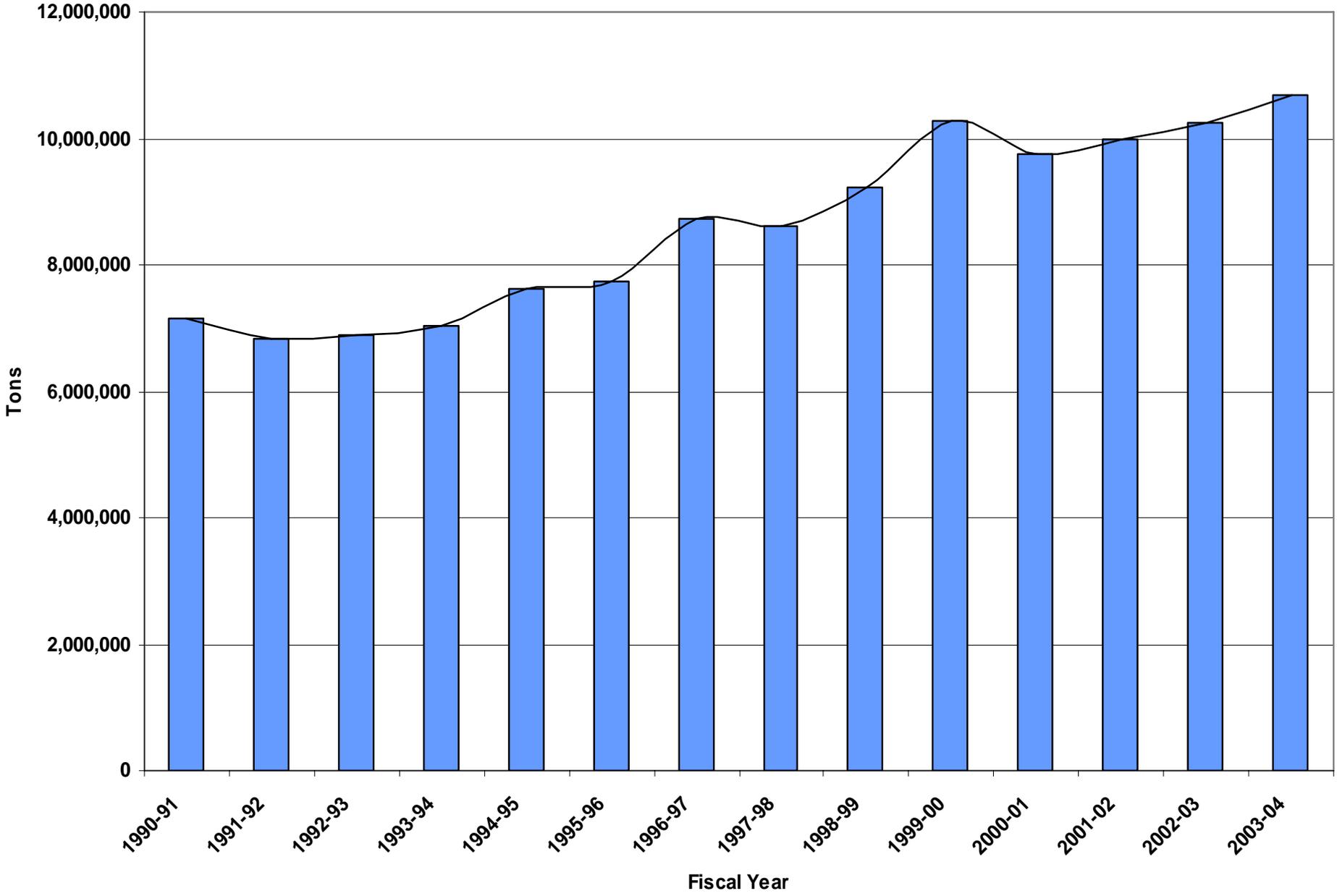


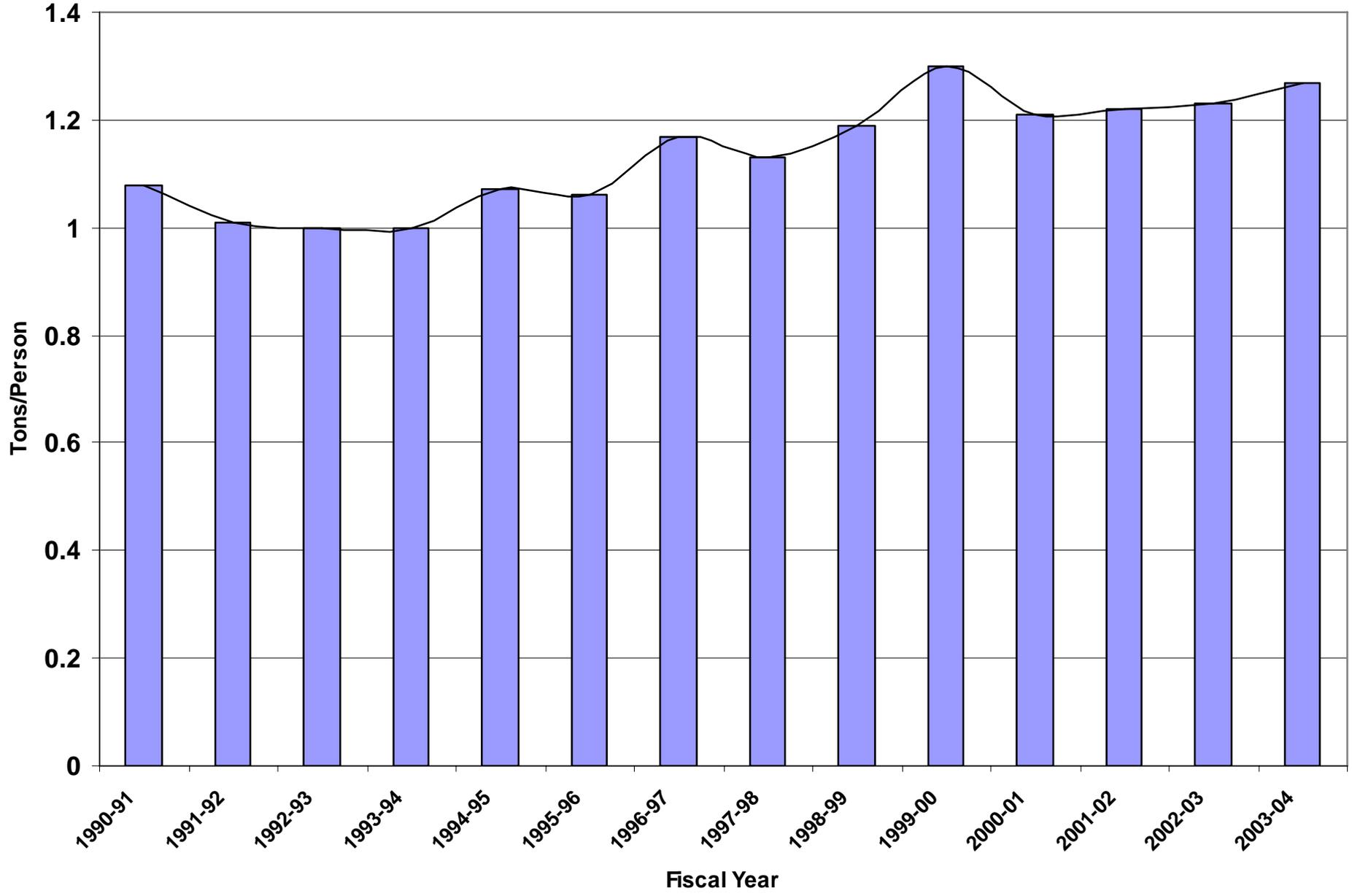
Legislative Environmental Caucus February 16, 2005

Paul Crissman
Environmental Programs Manager
Division of Waste Management

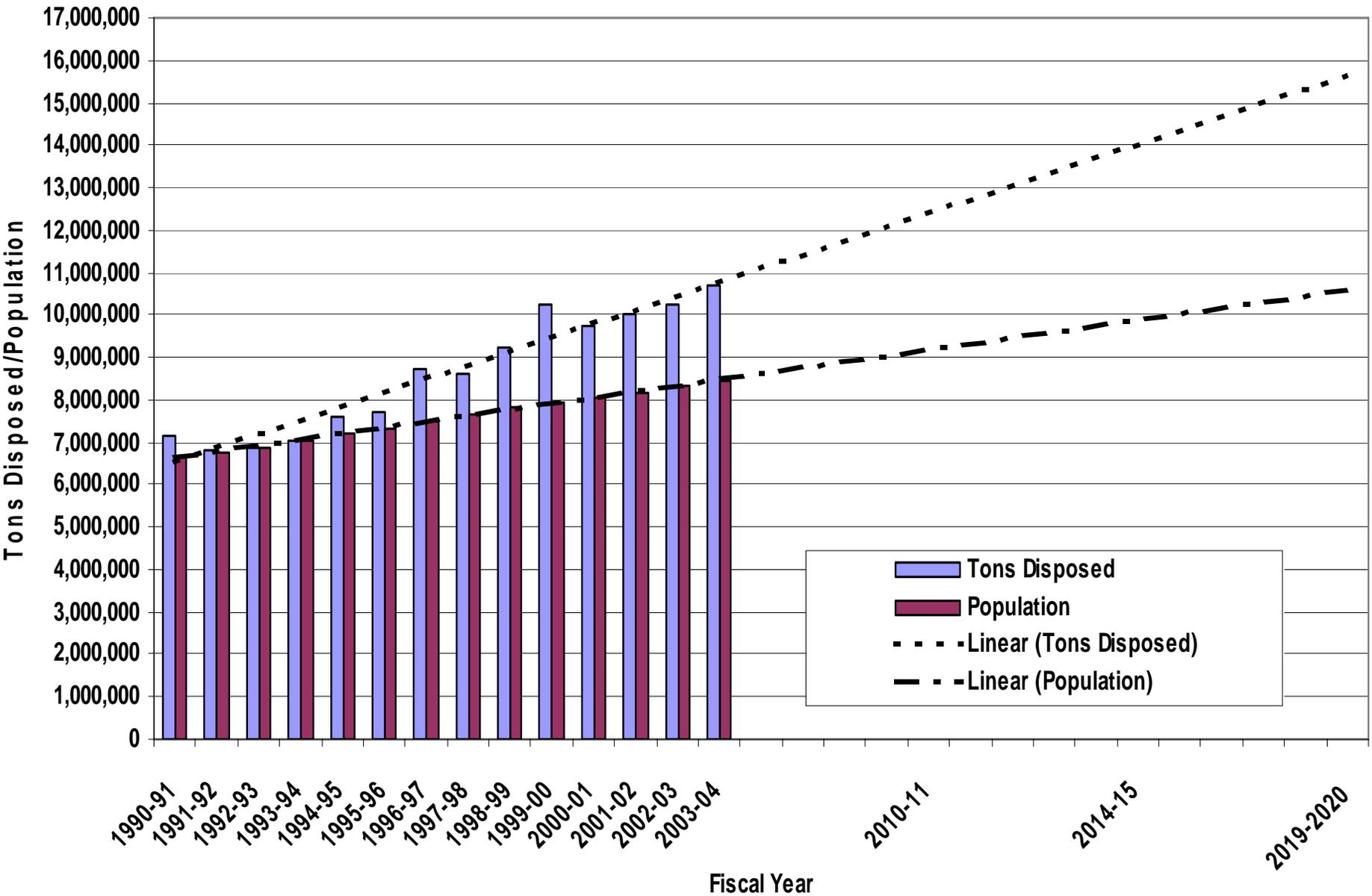
Tons of Solid Waste Disposed of by North Carolina



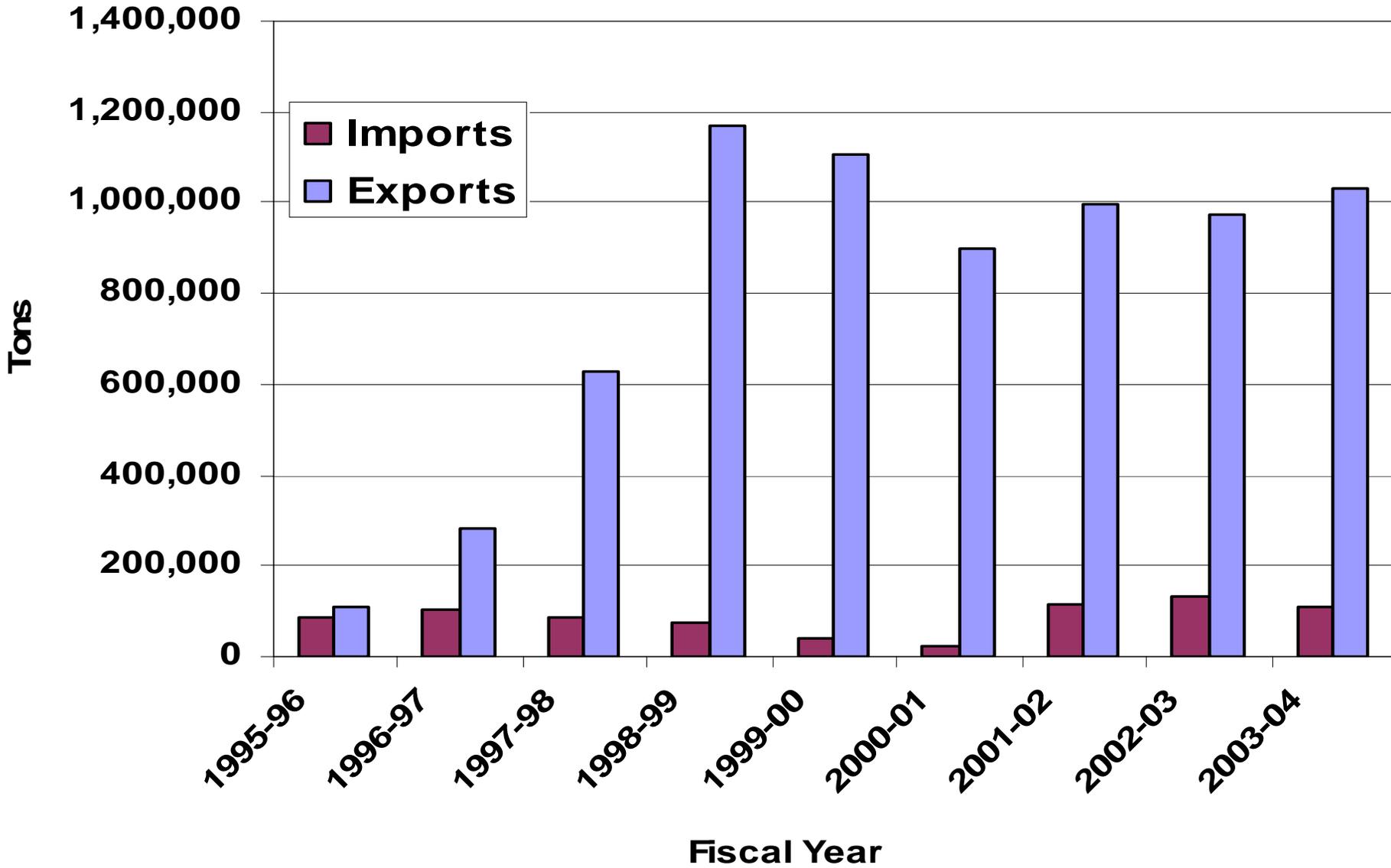
Solid Waste Disposed of by North Carolina on Per Capita Basis



North Carolina Solid Waste Disposal Forecast

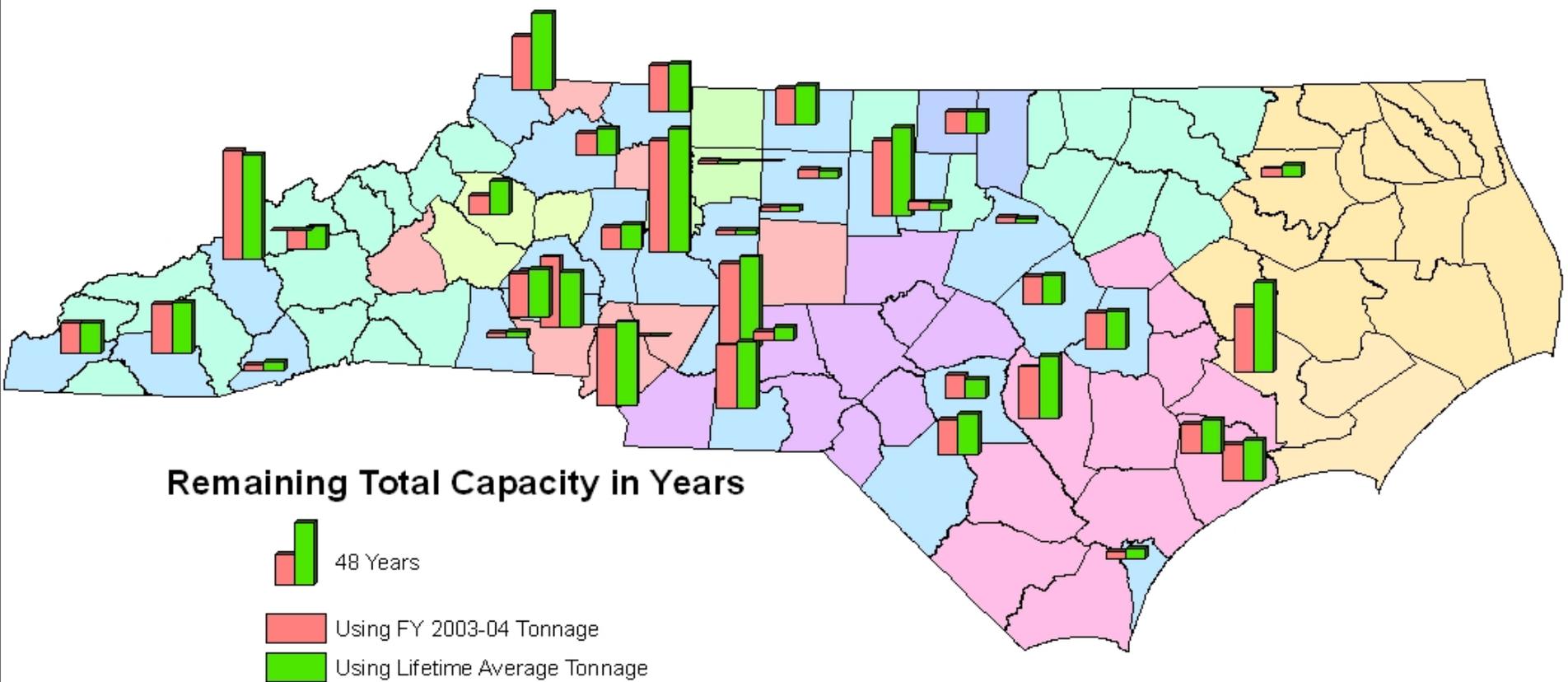


Net Imports/Exports of Solid Waste in North Carolina

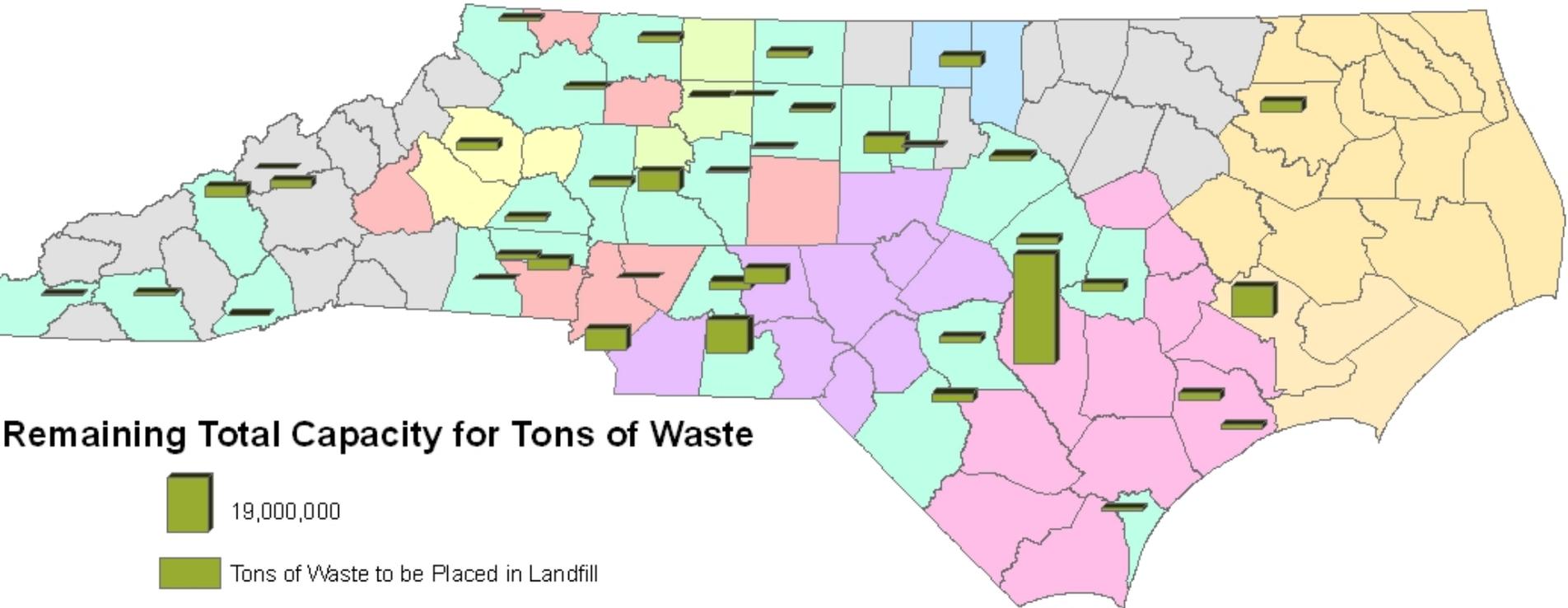


Total Landfill Capacity for North Carolina

County:	All Counties		
Date	Opened Varied	Surveyed 1/11/2005	Months Open Varied
Total Tons Disposed	Lifetime 57,083,570.0	2003-2004 7,606,671.9	
Tons Disposed per Month	576,011.9	633,889.3	
Volume Airspace (yd³)	Used 95,805,976.0	Permitted 132,927,669.0	Total 326,334,692.0
Remaining Airspace (yd³)		37,121,693.0	230,528,716.0
Utilization Factor (tons/yd³):	0.60		
Remaining Capacity for Tons of Waste		Permitted 22,118,022.8	Total 137,354,710.4
Remaining Capacity in Years (Lifetime TPM)		3.3	20.8
Remaining Capacity in Years (2003-2004 TPM)		2.9	18.1



North Carolina Landfill Capacity



- **Camden County - Black Bear- MSW**
3.5 million tons/year, east coast
- **Columbus County -Riegel Ridge- MSW**
.5 million tons/year, 100 mile radius
- **Brunswick County-Hugo Neu-**
industrial process waste landfill
2 million tons/year
- **Hyde County- Alligator River Recycling**
construction and demolition waste

The Future:

More of the Same,

(probably continue to have more and more waste)

Yet

Very Different

*(probably become one of the nation's leading
importers of waste).*

Options

Do Nothing

Institute a tipping fee

Ban certain materials (i.e..clean wood, cardboard)

Institute advance disposal fees (i.e. electronics)

Require program activity (i.e. recovery targets)