

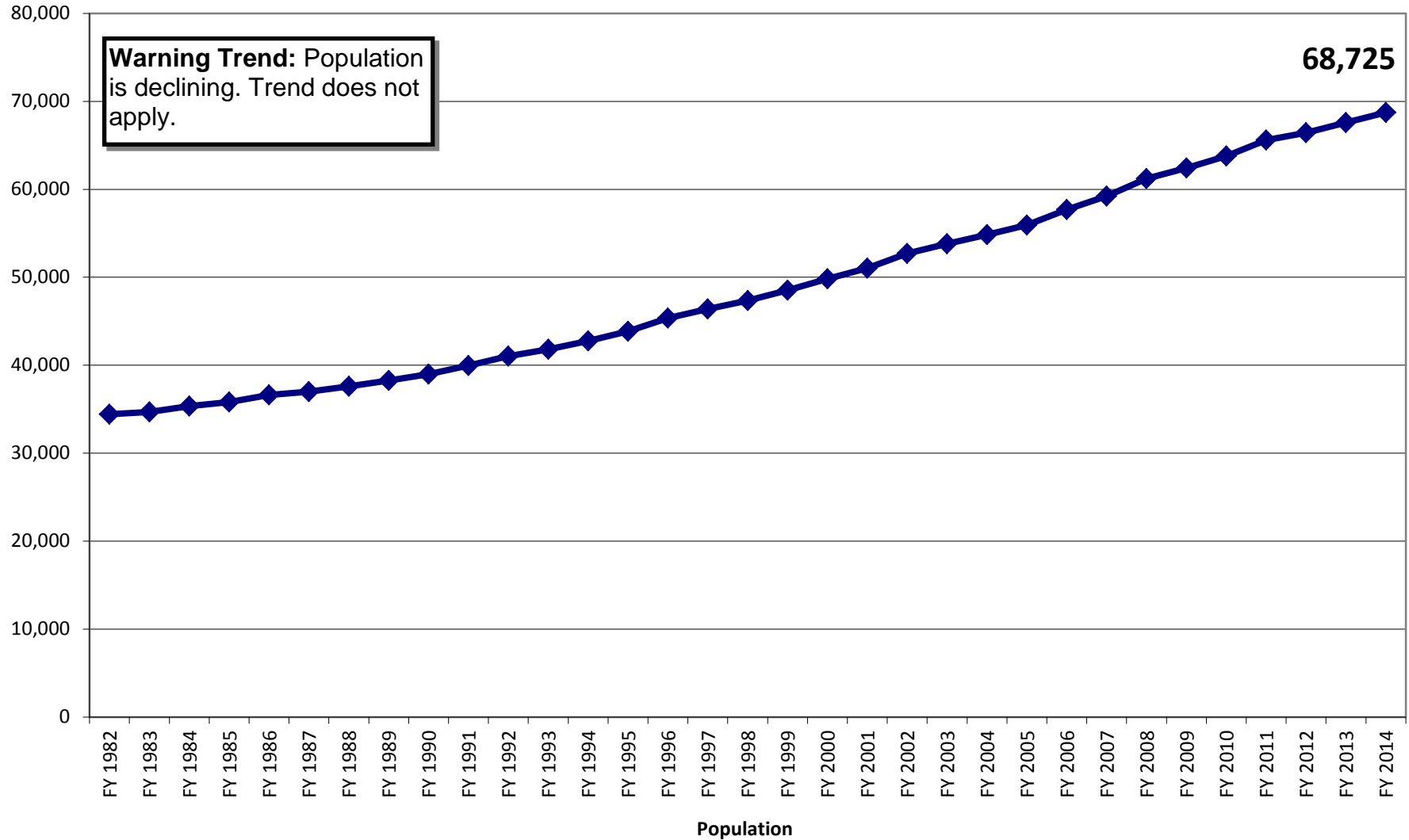
# Chart 1: Historical Population Growth 1982 to 2014

Source: State Demographer

State Demographer's Latest Estimate

**Warning Trend:** Population is declining. Trend does not apply.

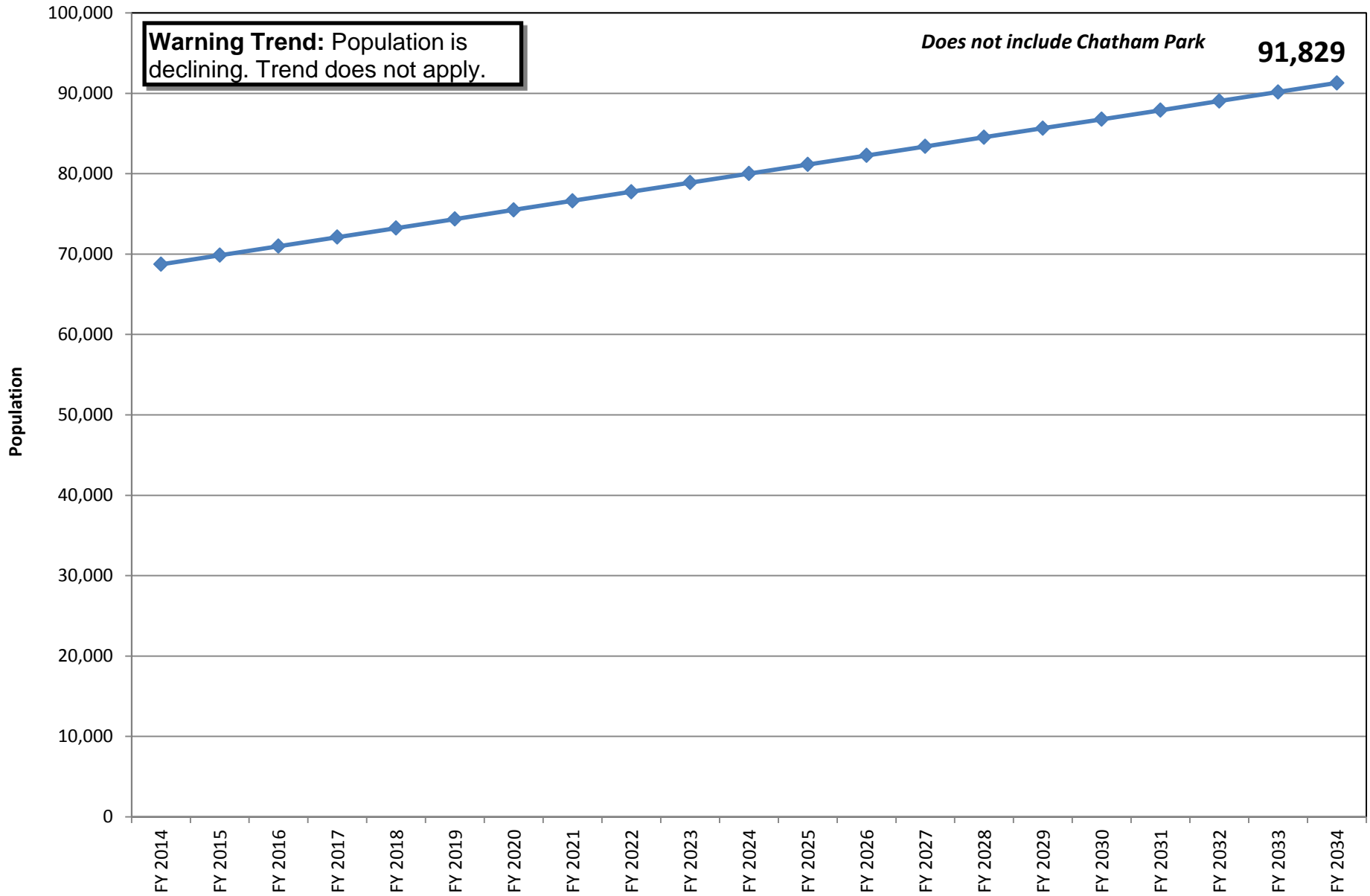
**68,725**



## Chart 2: Projected Population Growth: 2014 to 2034

State Demographer's Latest Estimate

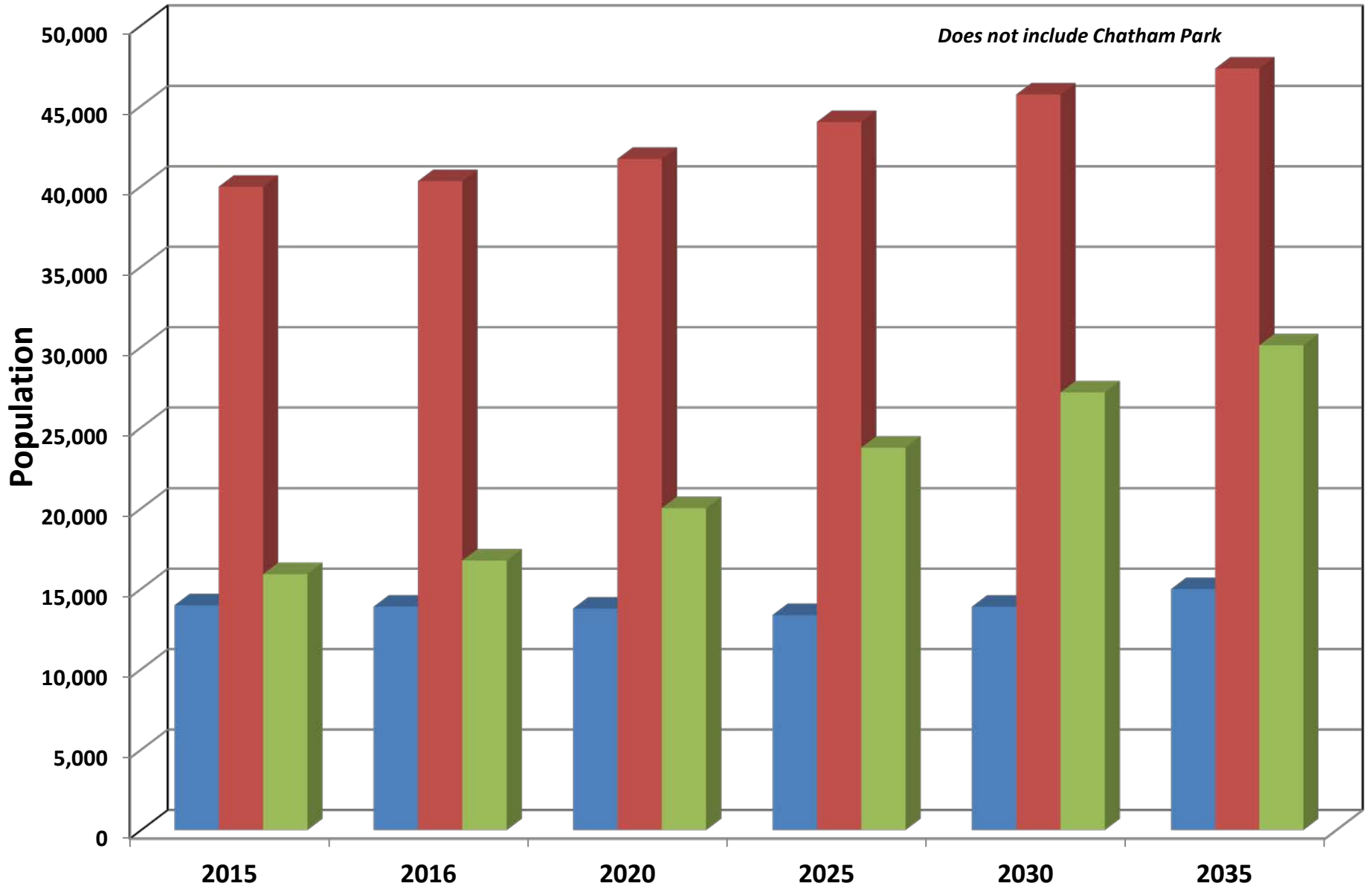
Sources: State Demographer



### Chart 3: Population Projections by Age Group

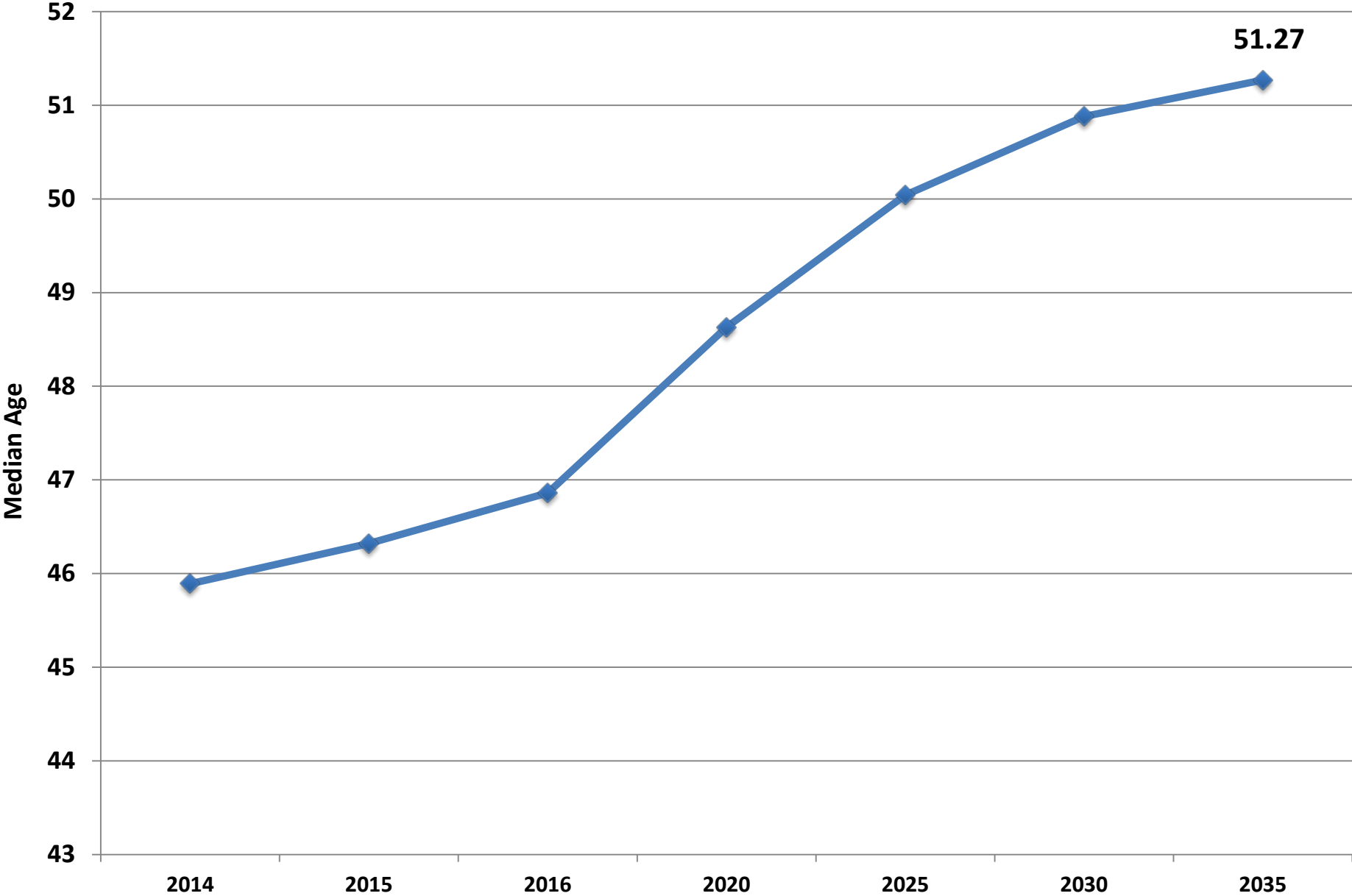
0-17      18-64      64+

Source: State Demographer



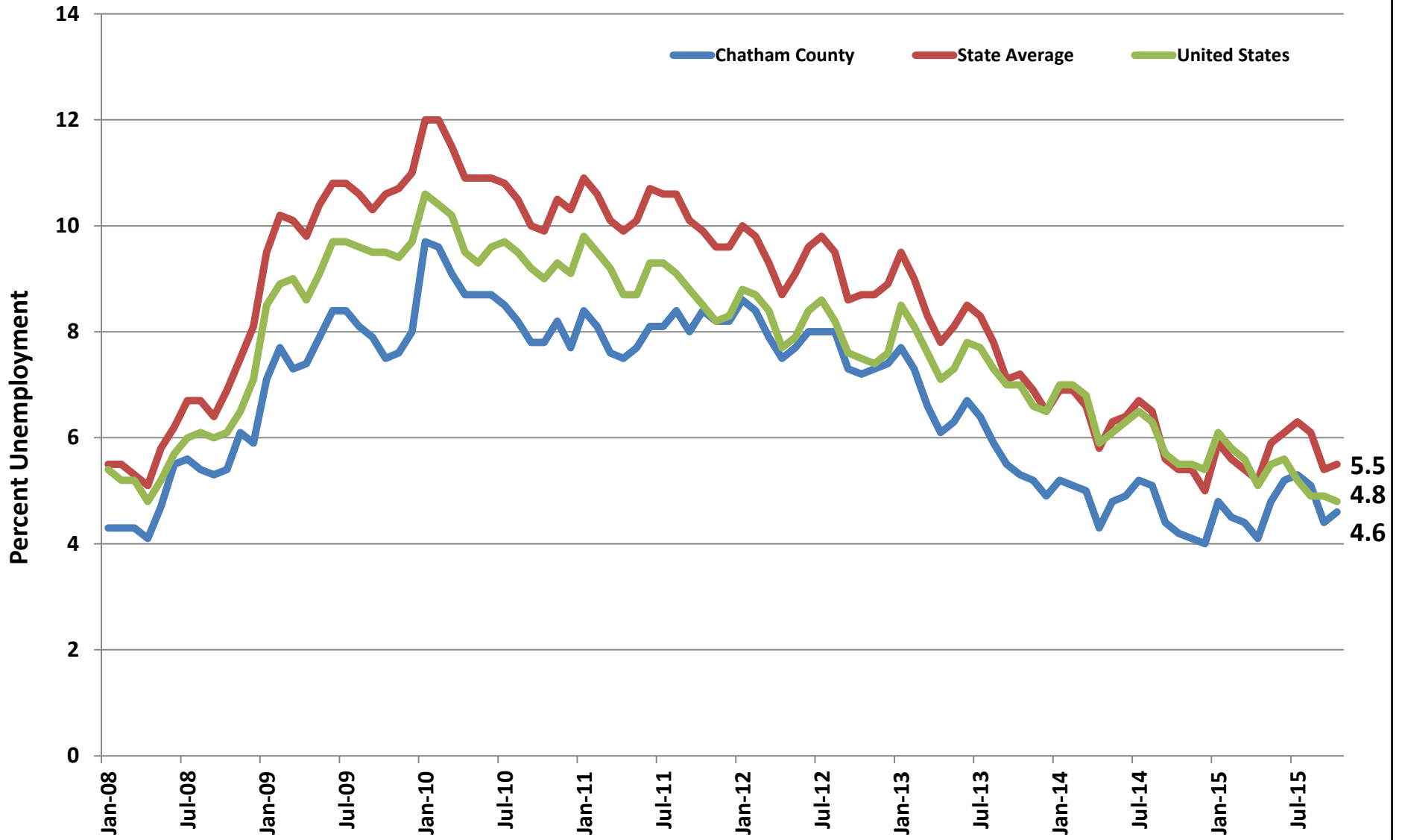
### Chart 4: Projected Median Age

Source: State Demographer



# Chart 5: Chatham County Unemployment Rate

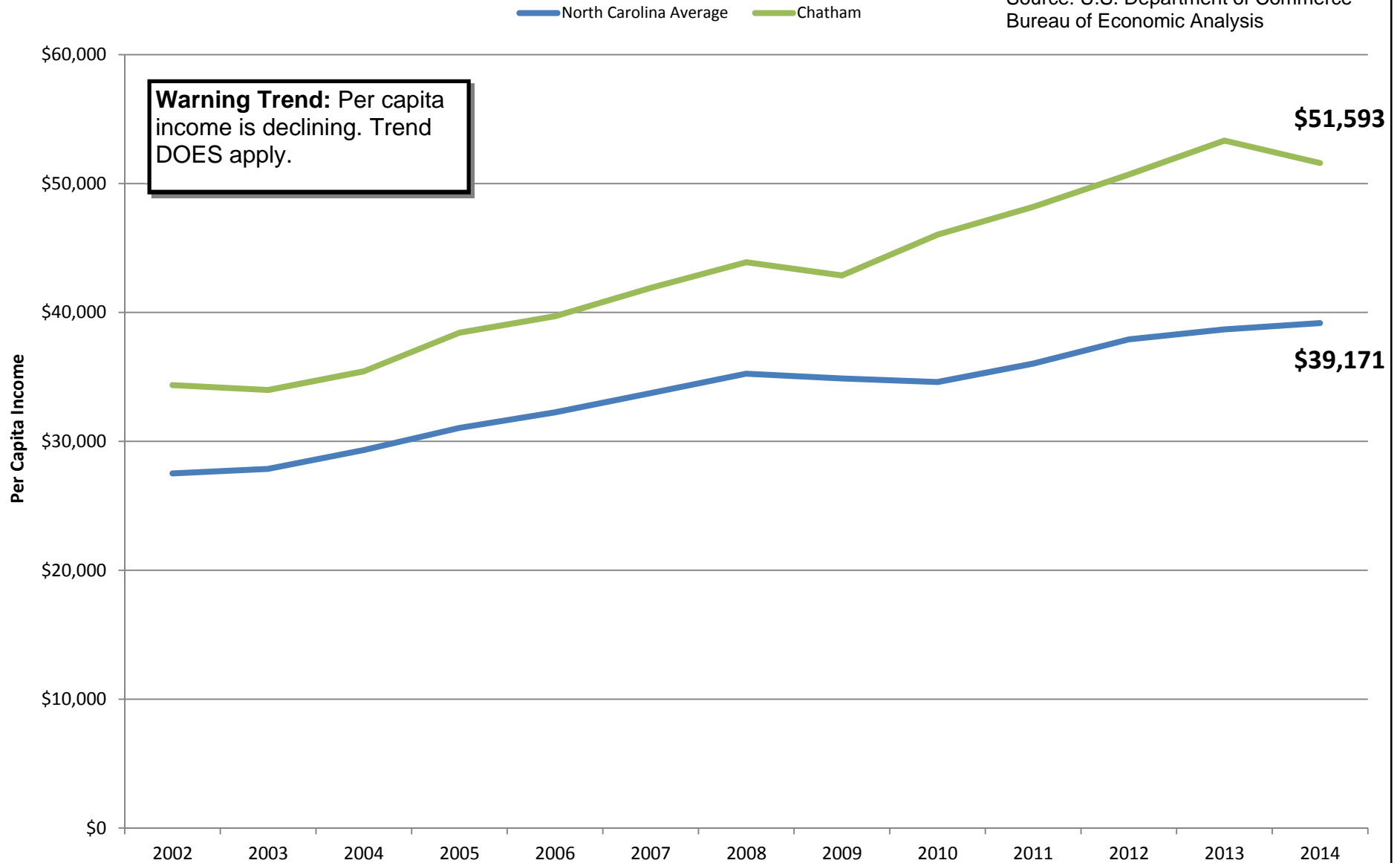
Source: NC Employment Security Commission



In October, 2015, the latest date data is available, Chatham County had the third lowest unemployment rate in the state, trending well below the State average.

## Chart 6: Per Capita Income

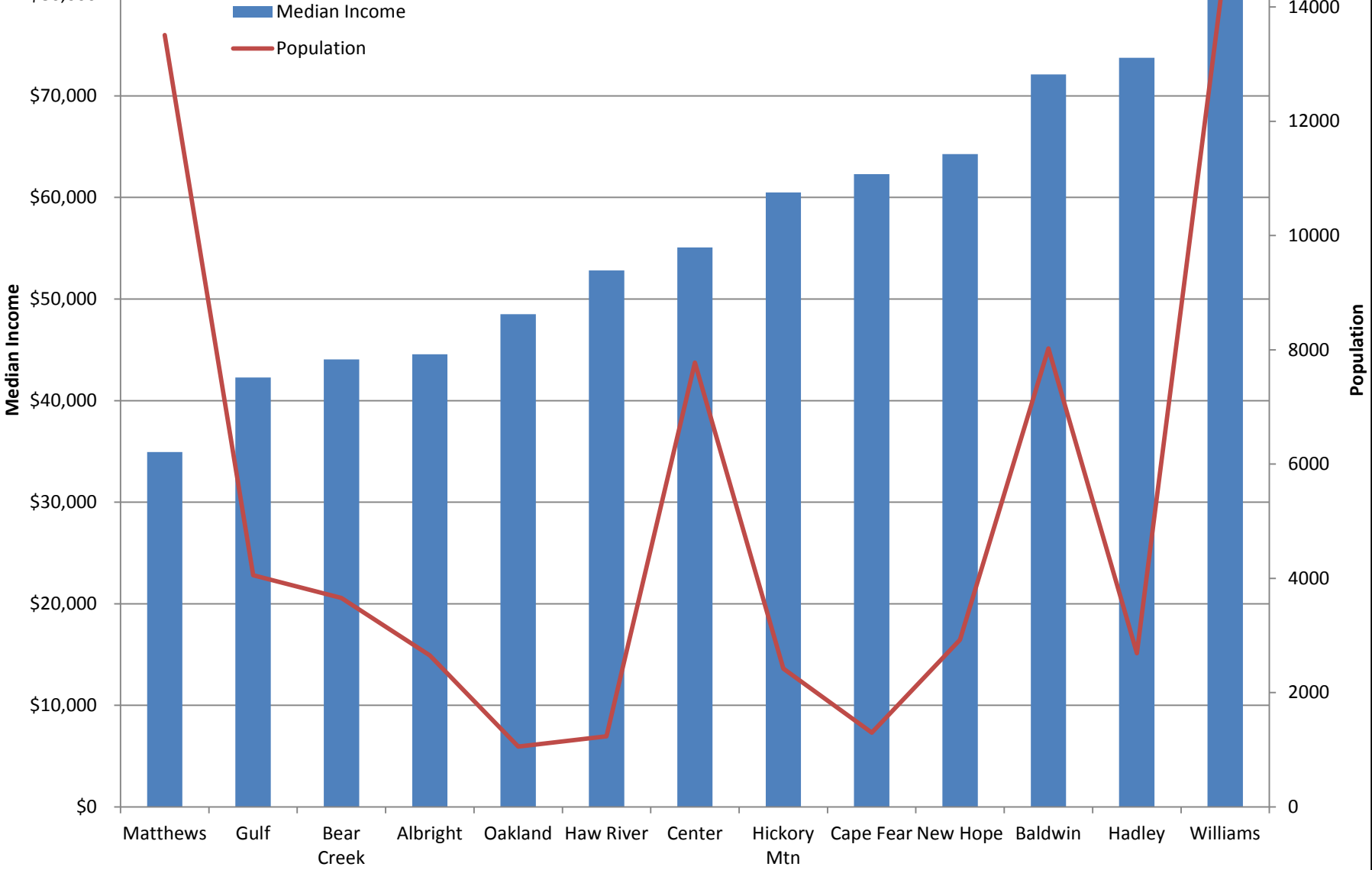
Source: U.S. Department of Commerce  
Bureau of Economic Analysis



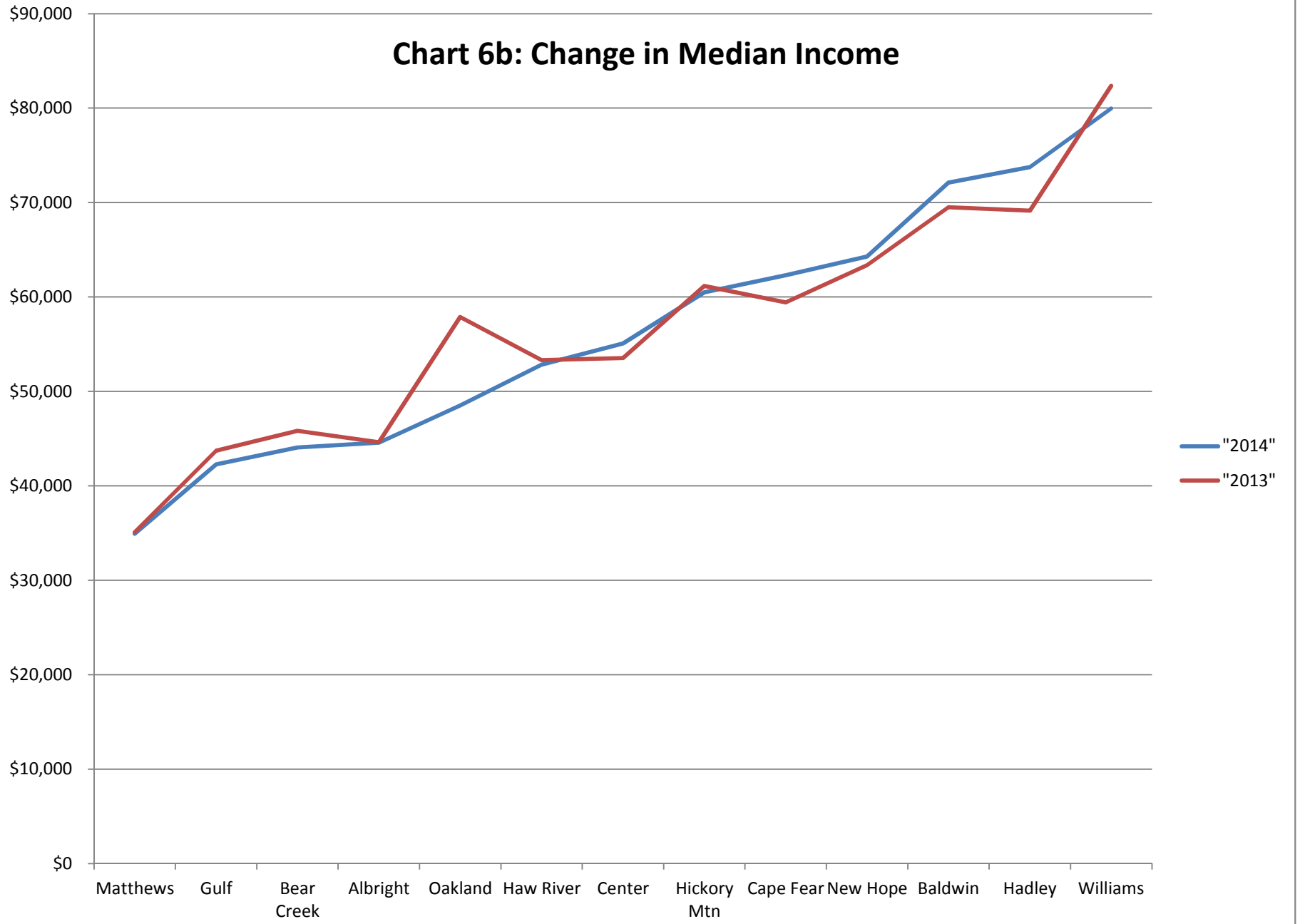
According to this survey, Chatham County's per capita income has consistently ranked 3rd in the state out of 100 counties since 1999. From 2009 to 2012, Chatham ranked **2nd** in per capita income. In 2013, Chatham ranked **1st**, and in 2014 **2nd** in per capita income. **Per capita income in NC rose only 1% from 2013 to 2014 compared to 5% from 2011 to 2012.**

# Chart 6A: Population and Median Income by Township

Source: U.S. Census



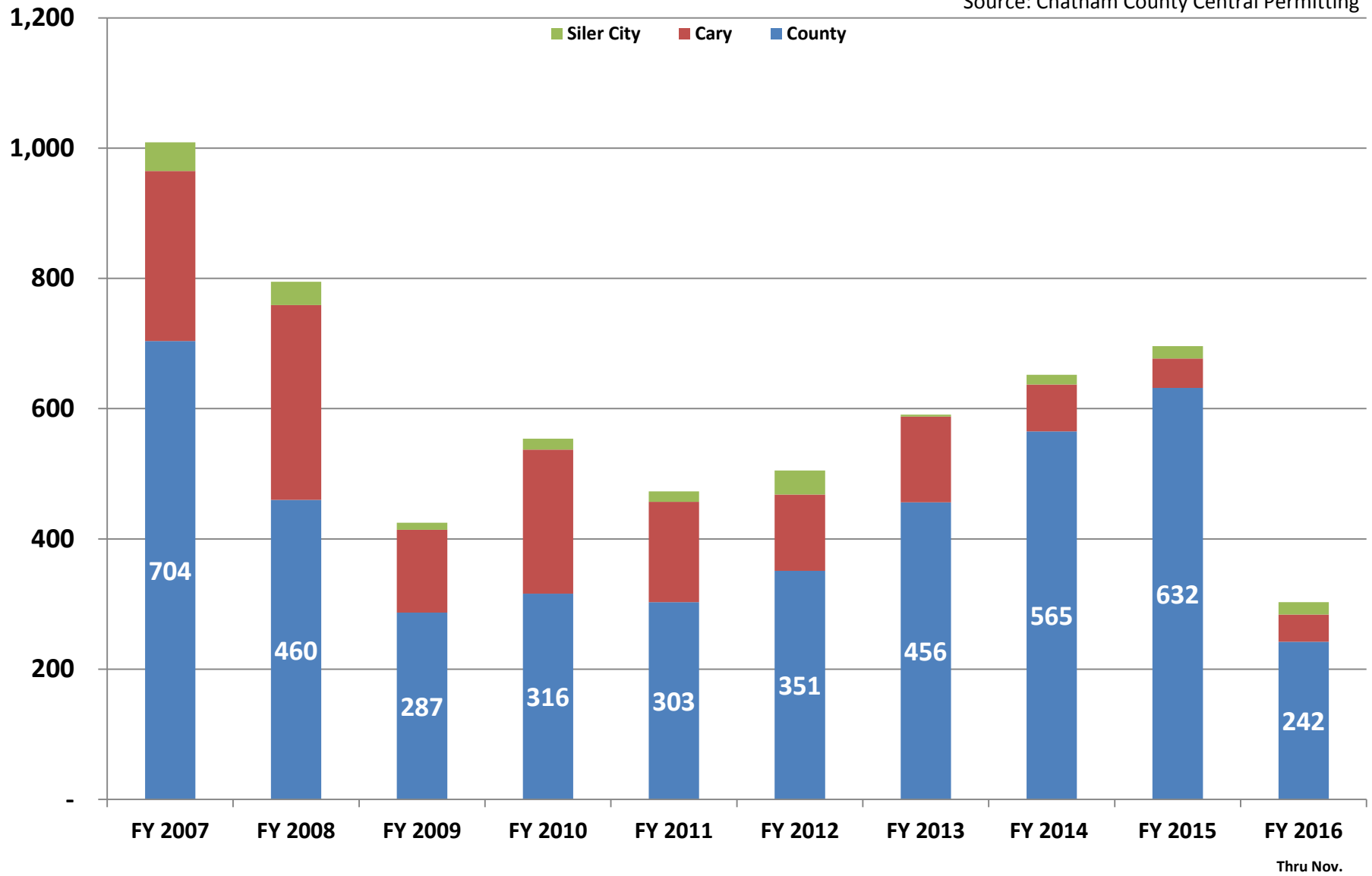
### Chart 6b: Change in Median Income





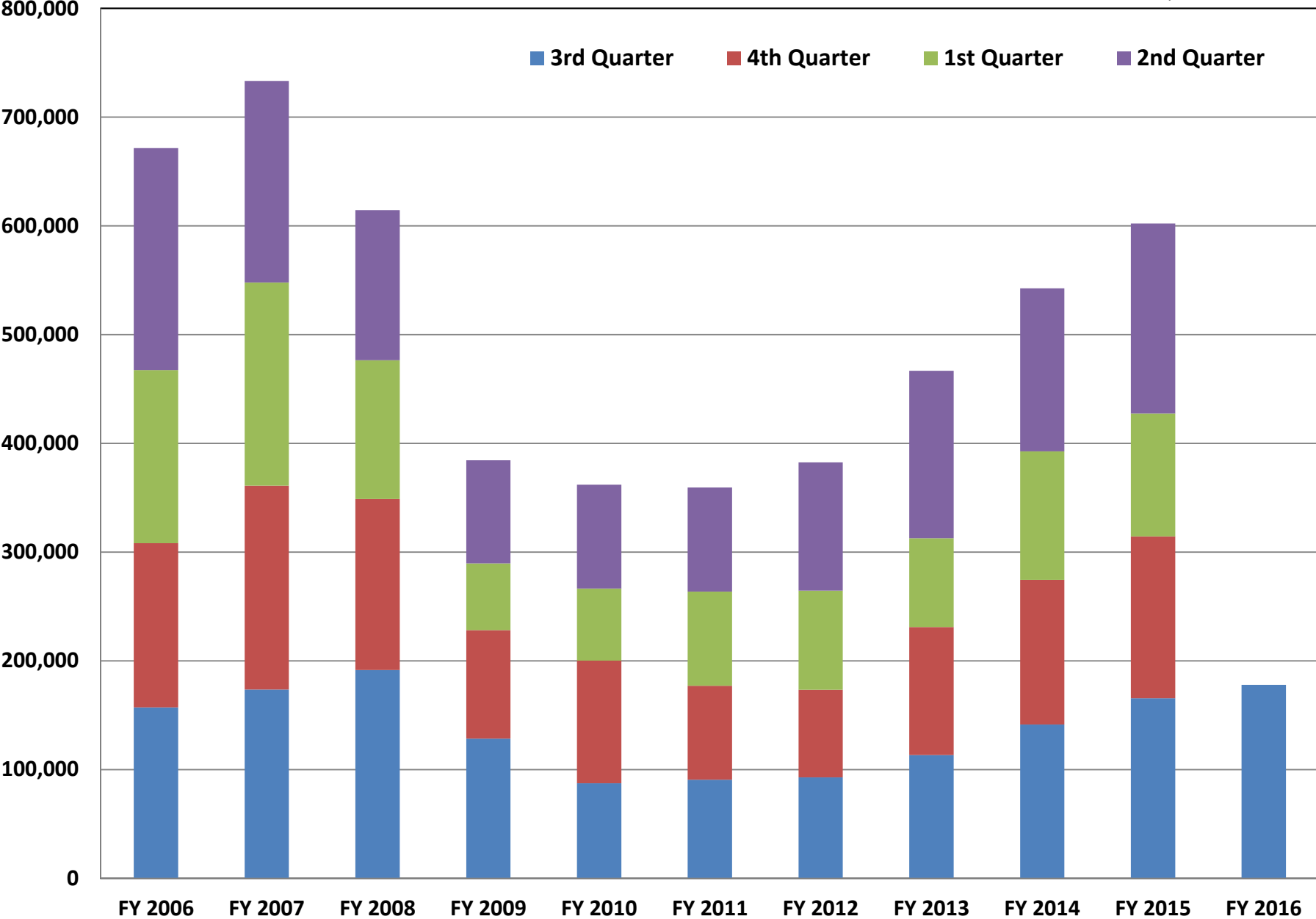
# Chart 7: Residential Building Permits Issued: Including Cary & Siler City

Source: Chatham County Central Permitting



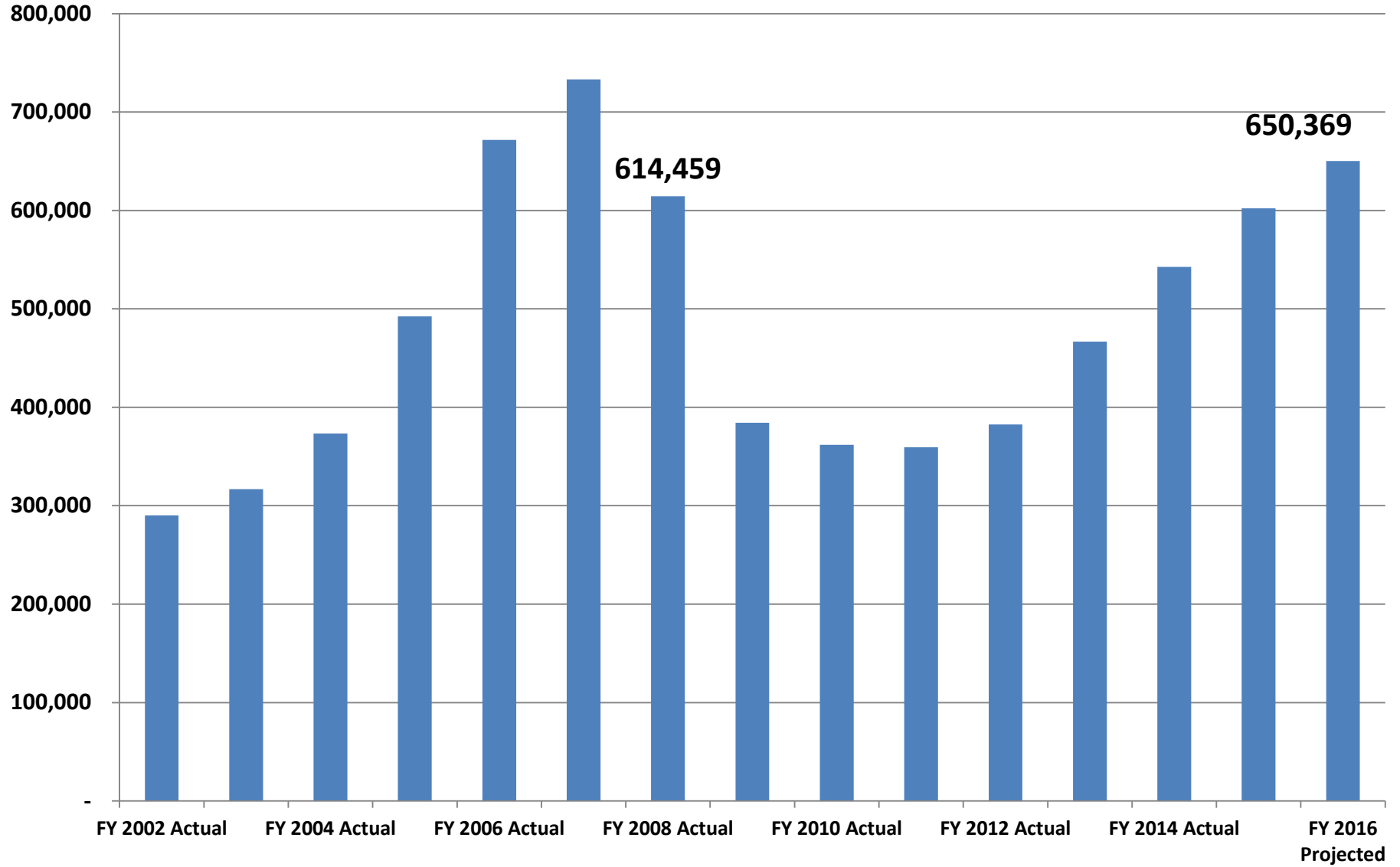
# Chart 8: Quarterly Deed Stamps Collections

Source: Chatham County Financial Software



# Chart 9: Actual and Projected Deeds Stamps Collections

Source: Chatham County CAFRs



# Chart 10: Chatham County Tax Base, FY 2002-2015

Source: Chatham County CAFR

12,000,000,000

**Warning Trend:** Property tax base is declining. Trend does not apply.

10,000,000,000

8,000,000,000

6,000,000,000

4,000,000,000

2,000,000,000

Tax Value in Millions

2002 Actual

2003 Actual

2004 Actual

2005 Actual

2006 Actual

2007 Actual

2008 Actual

2009 Actual

2010 Actual

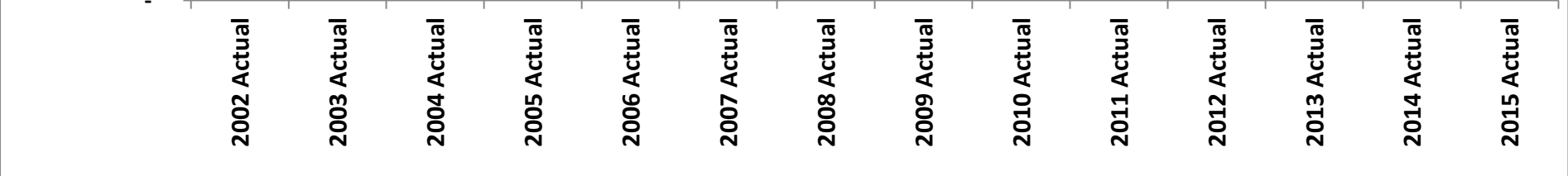
2011 Actual

2012 Actual

2013 Actual

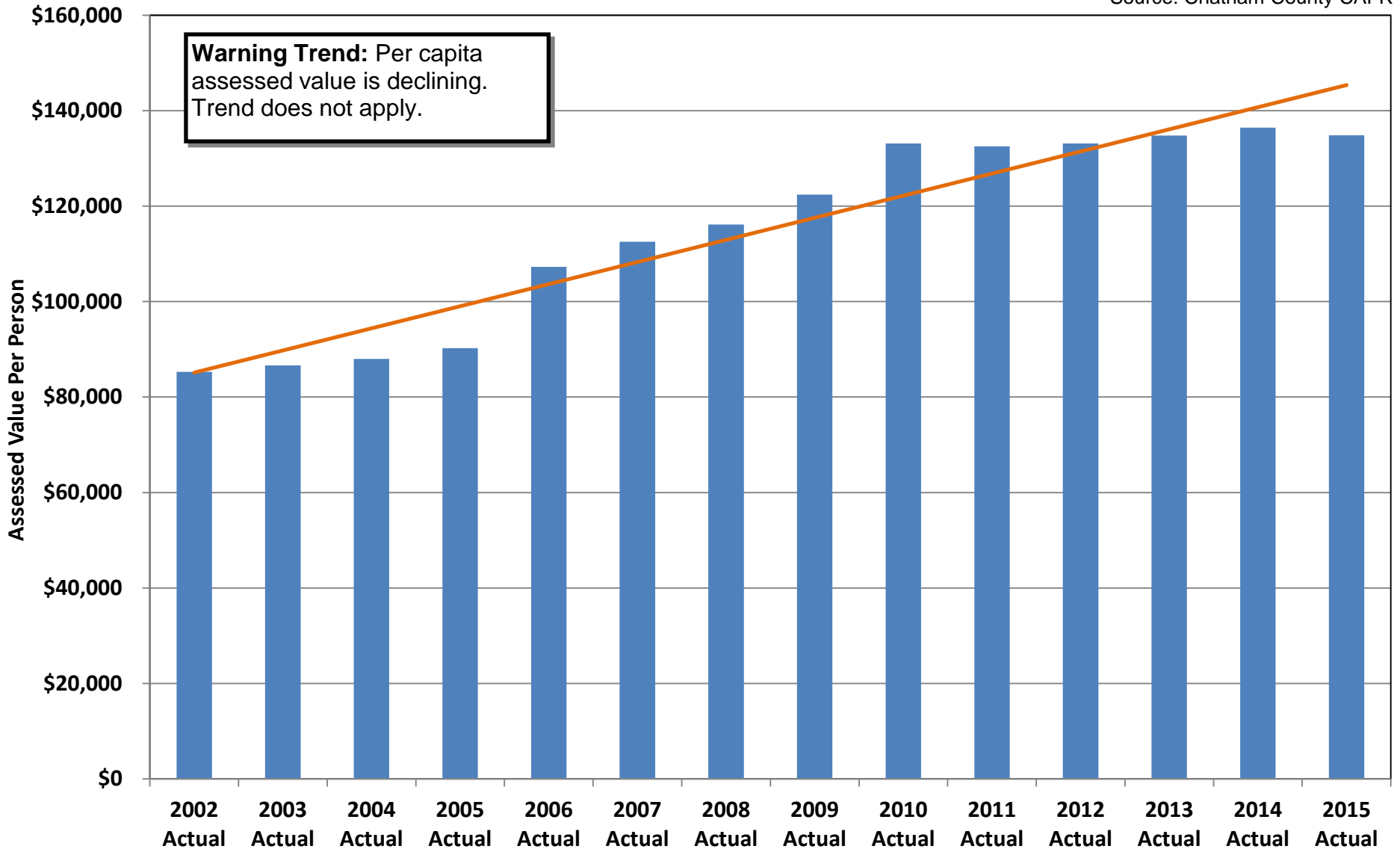
2014 Actual

2015 Actual



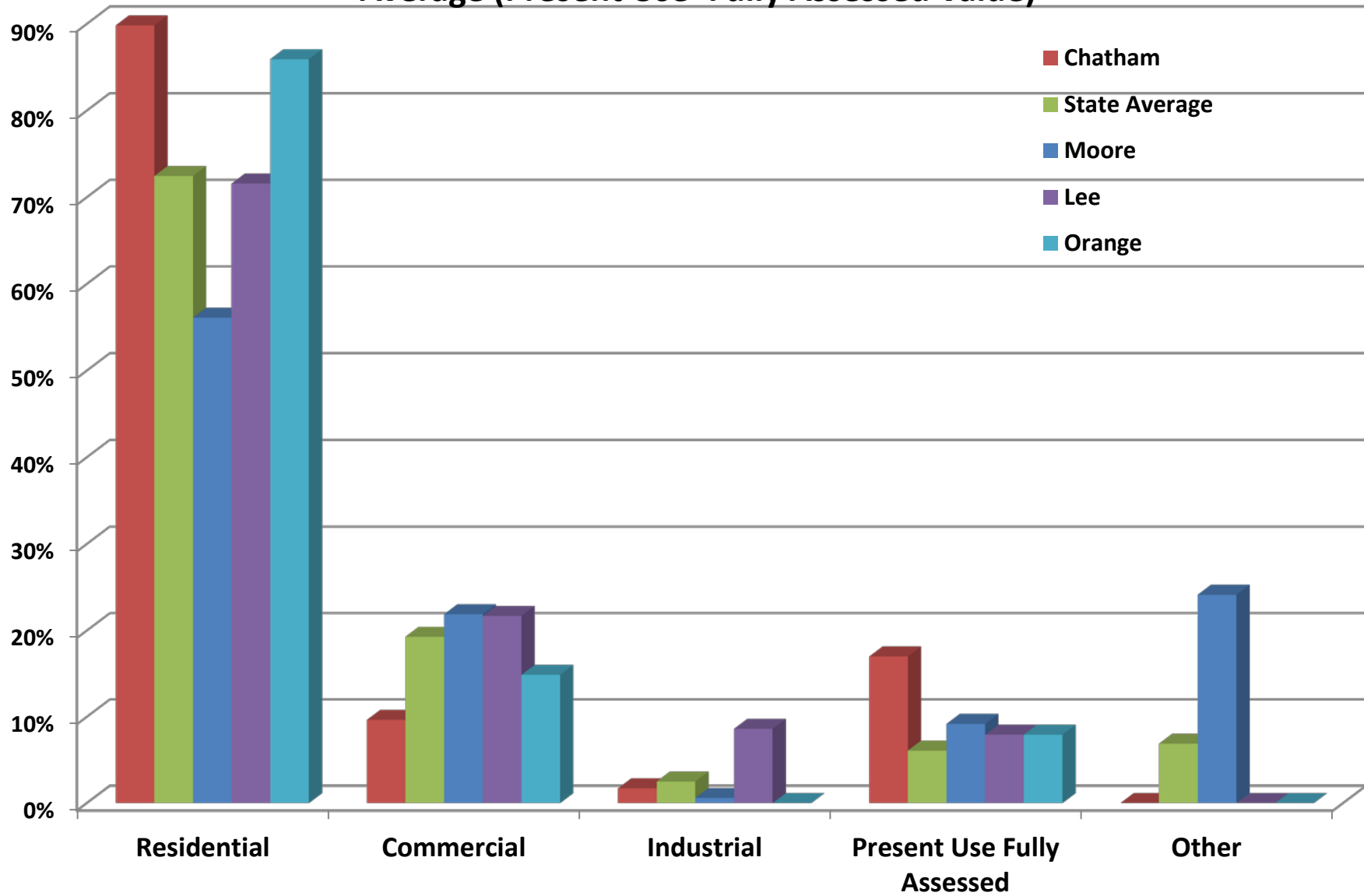
### Chart 11: Assessed Value Per Capita

Source: Chatham County CAFR



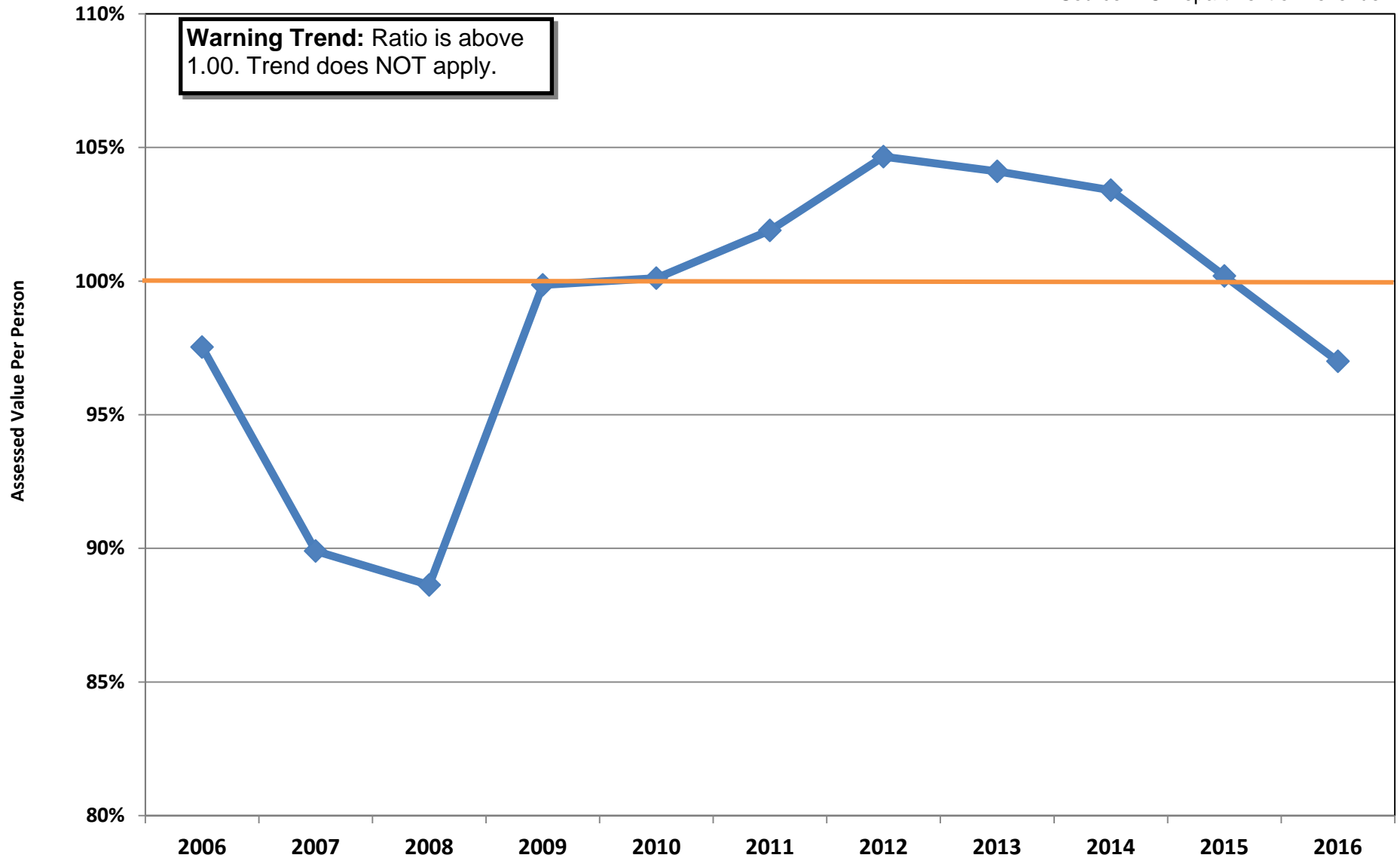
According to the FY 2015-2016 Budget and Tax Survey by the NC Association of County Commissioners, Chatham County ranked 16th (down from 15th last year) in the state in assessed value per capita. Chatham is the highest ranking that is not a "resort" county.

**Chart 12: 2014 Tax Base Comparison: Chatham v. Benchmarks & State Average (Present Use=Fully Assessed Value)**



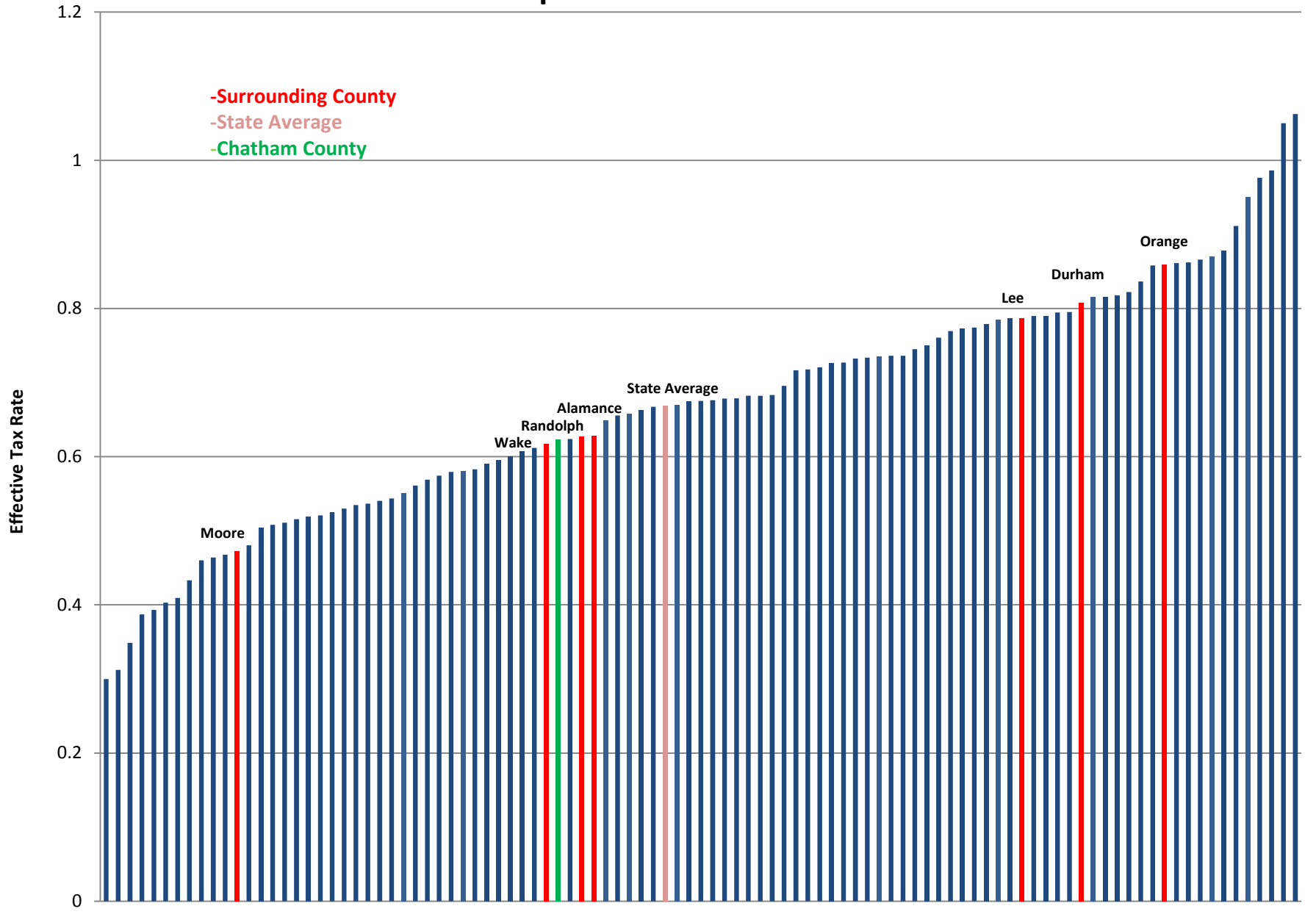
# Chart 13: Chatham County's Historic Sales Assessment Ratio

Source: NC Department of Revenue



Final Sales Assessment Ratio for 2015 will not be available from DOR until January 2016. Data source is Tax Department.

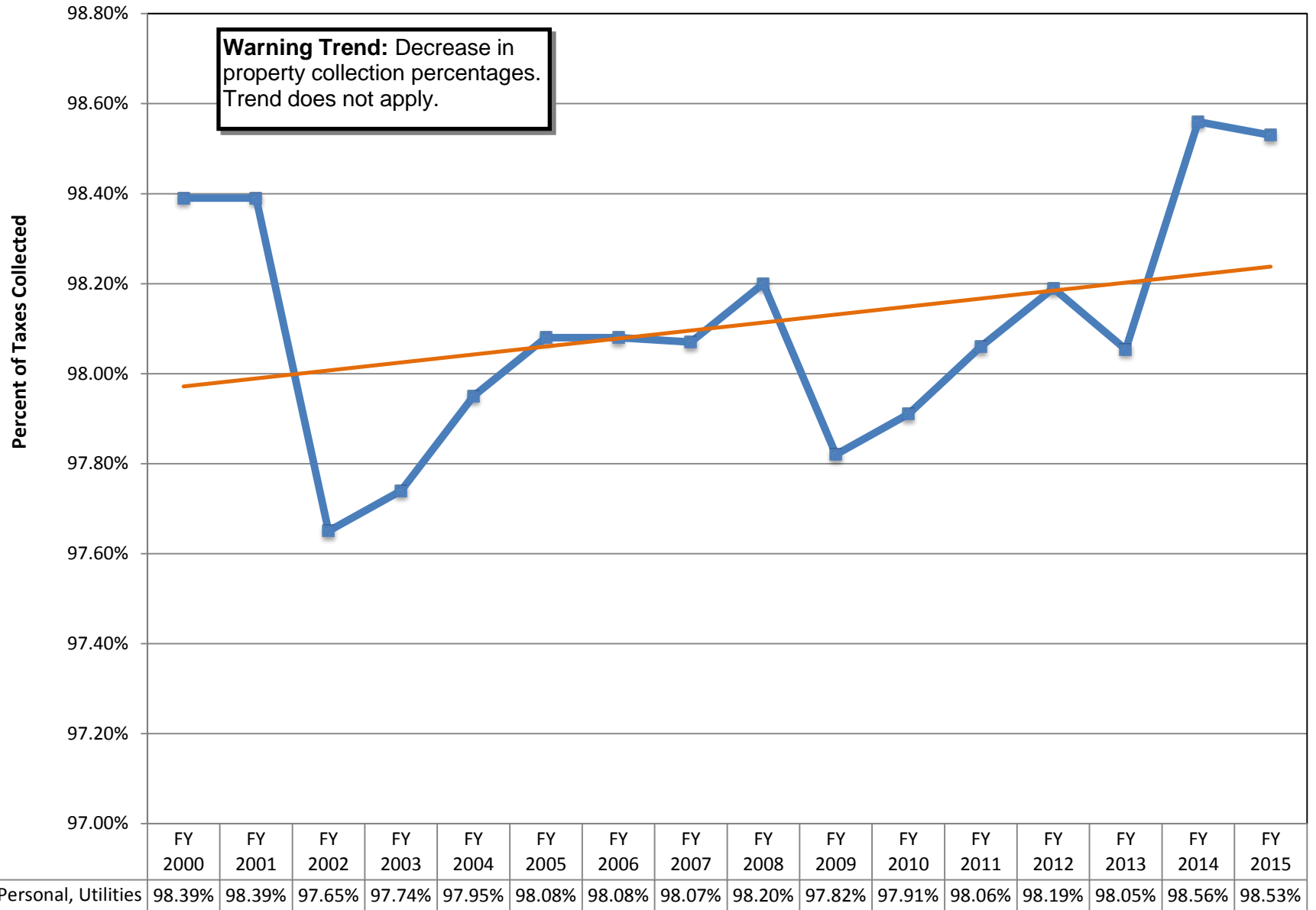
# Chart 14: Comparison of Effective Tax Rates





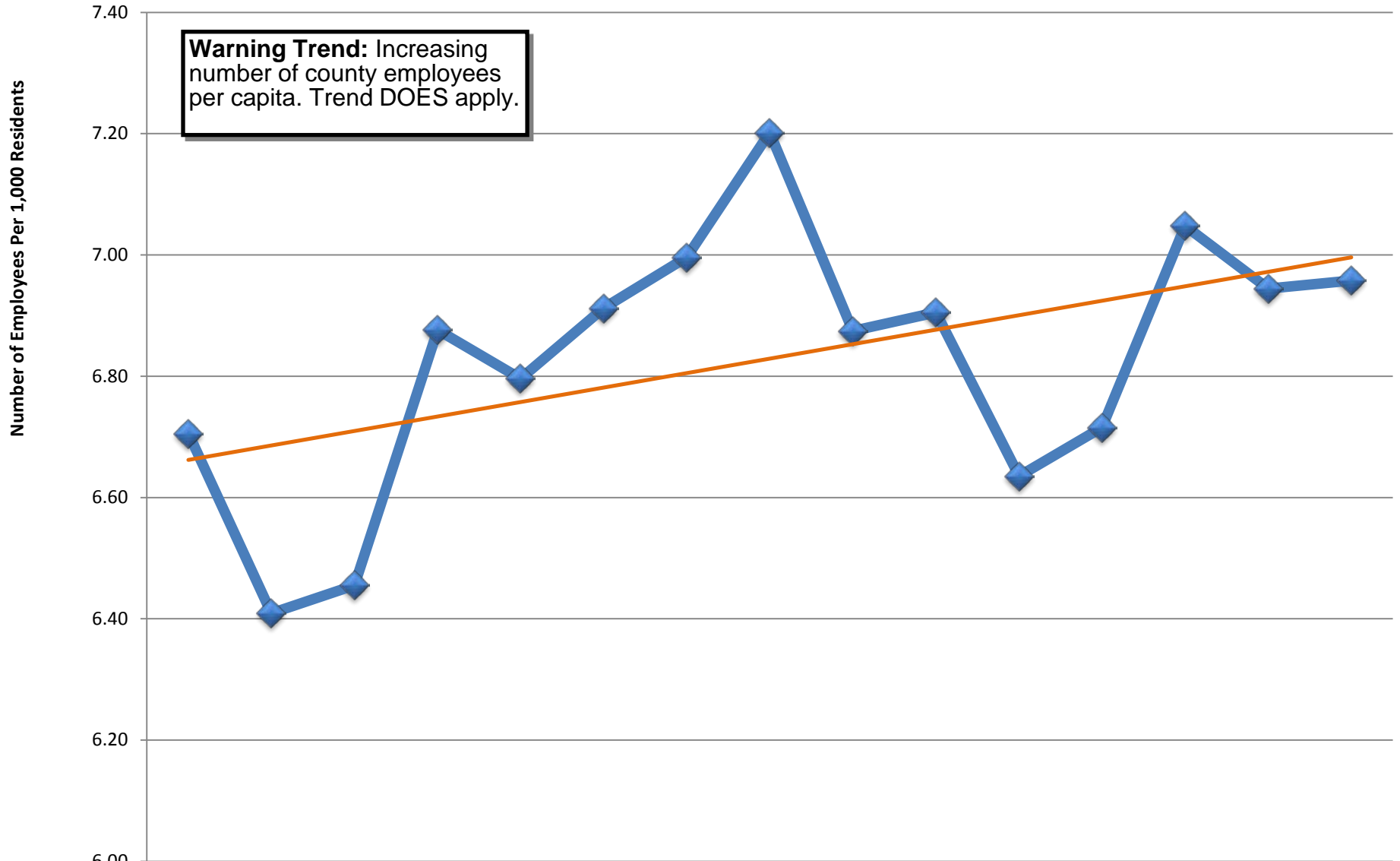
# Chart 15: Chatham County Tax Collection Percentages

Source: Chatham County CAFR



# Chart 16: Number of County Employees Per 1,000 Residents

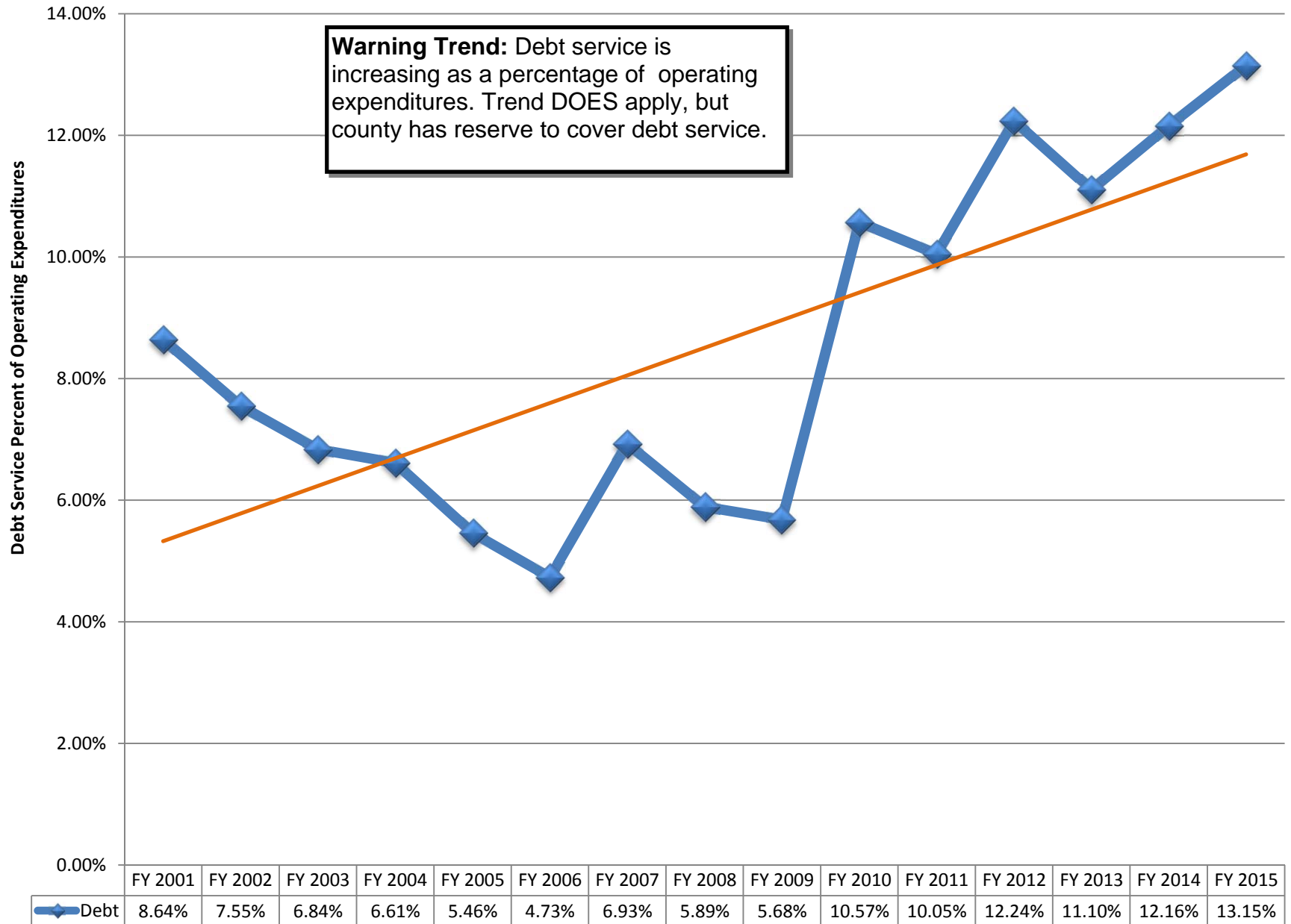
Source: Chatham County Budgets



FTEs per 1,000	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
	6.71	6.41	6.46	6.88	6.80	6.91	7.00	7.20	6.87	6.91	6.64	6.72	7.05	6.94	6.96

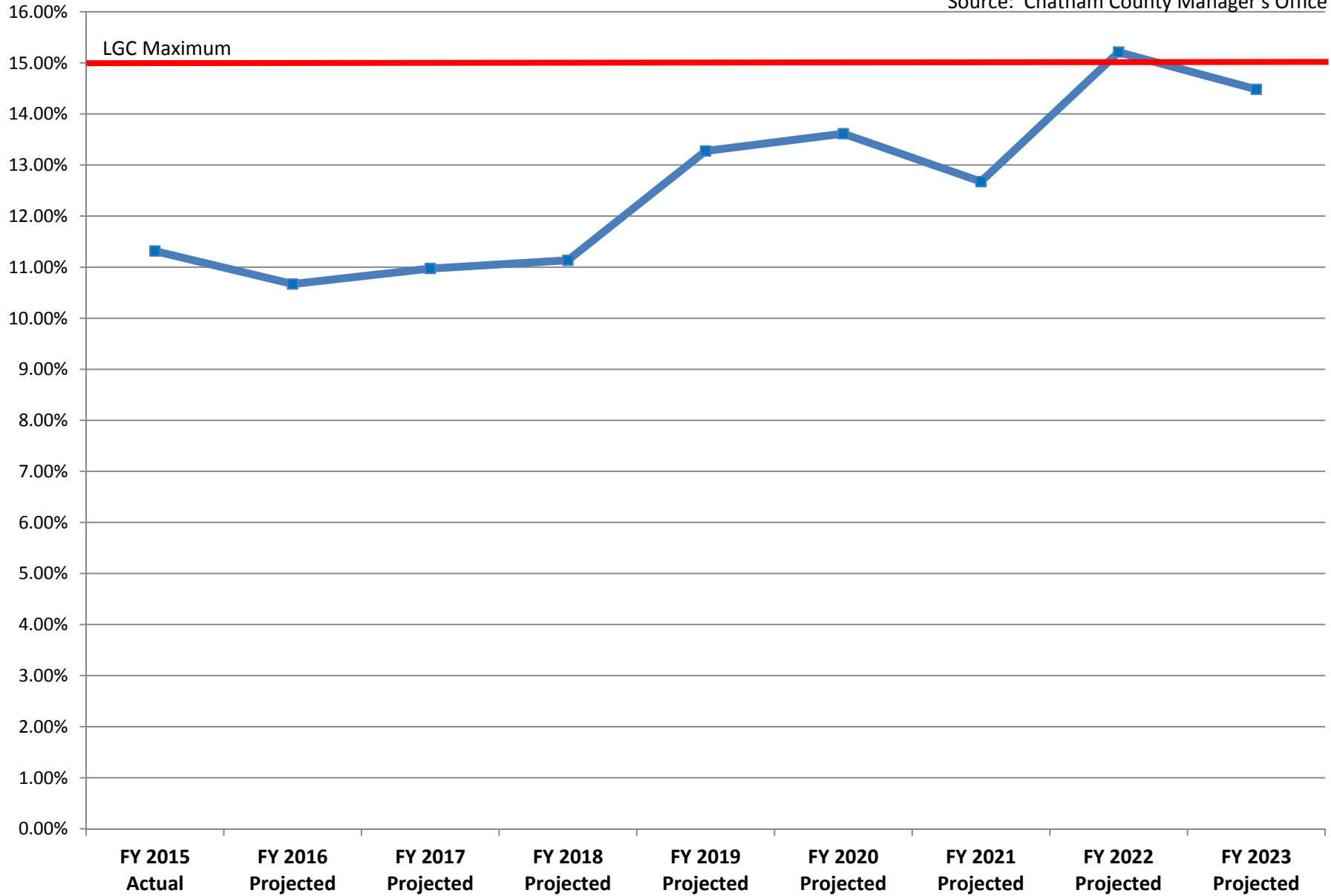
# Chart 17: Actual Debt Service as % of General Fund Expenditures

Source: Chatham County CAFRs

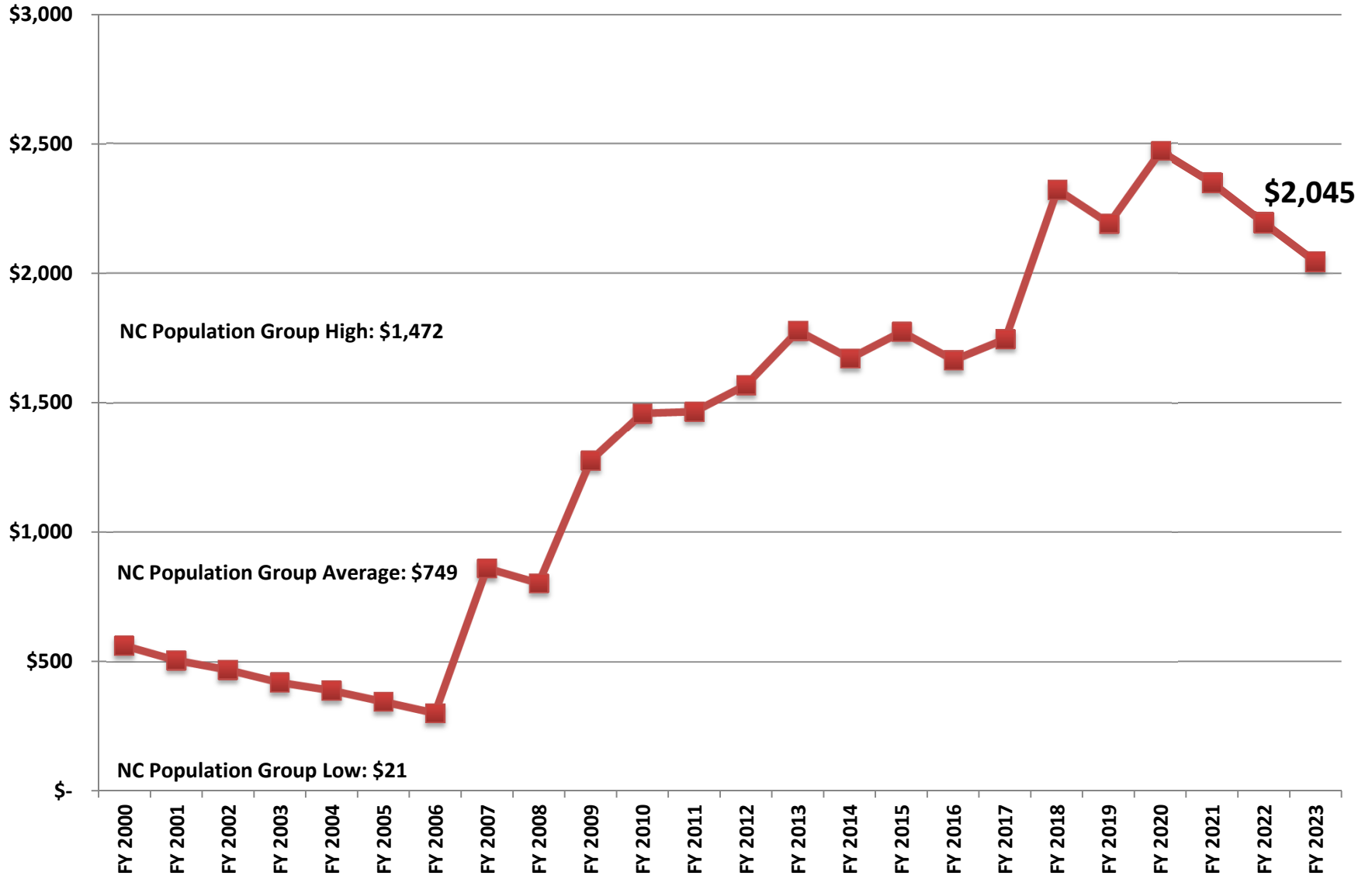


# Chart 18: Projected Debt Service as Percent of General Fund

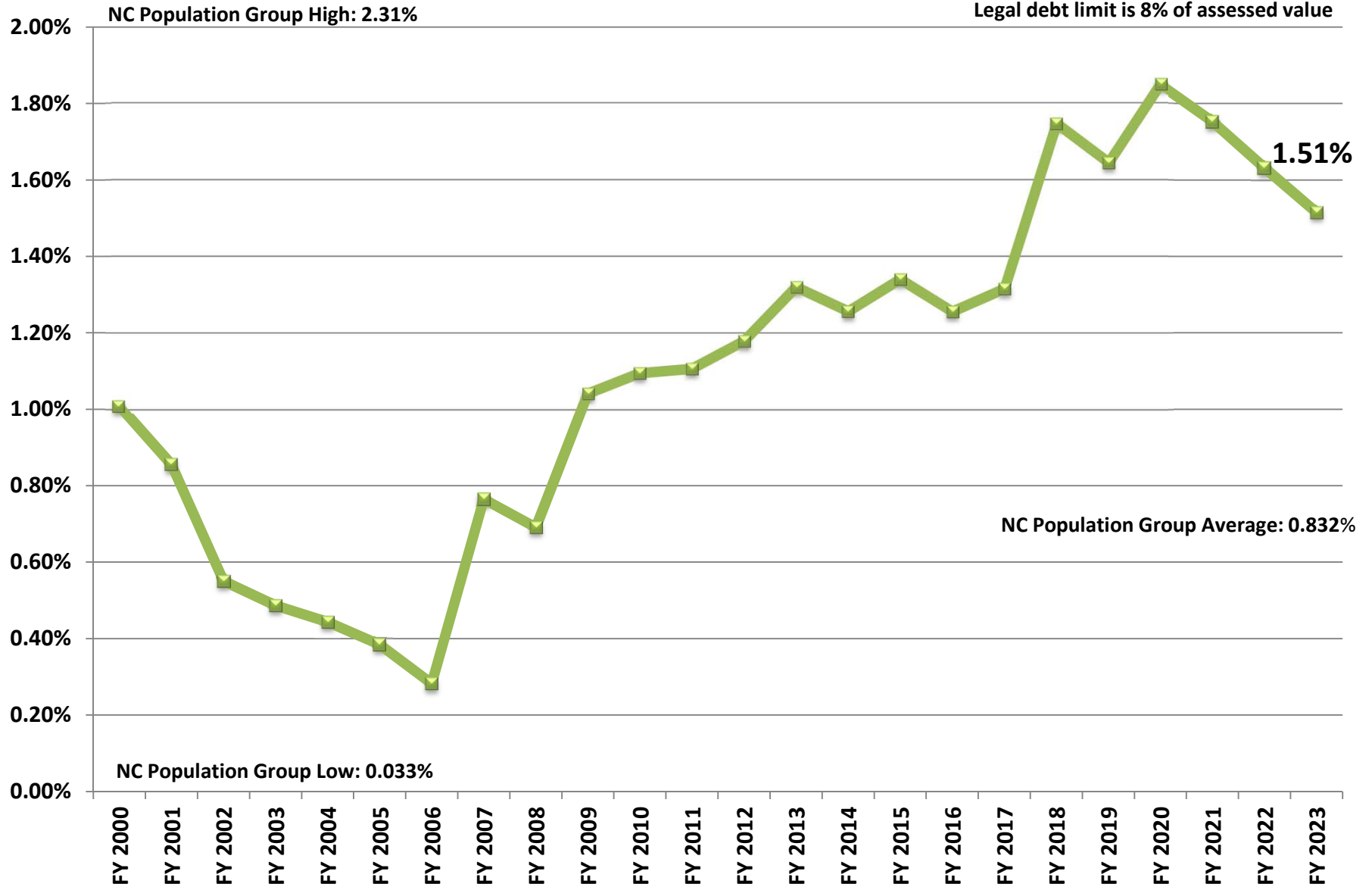
Source: Chatham County Manager's Office



**Chart 19: Chatham County General Fund Debt Per Capita  
(Existing and Proposed CIP Debt Only)**

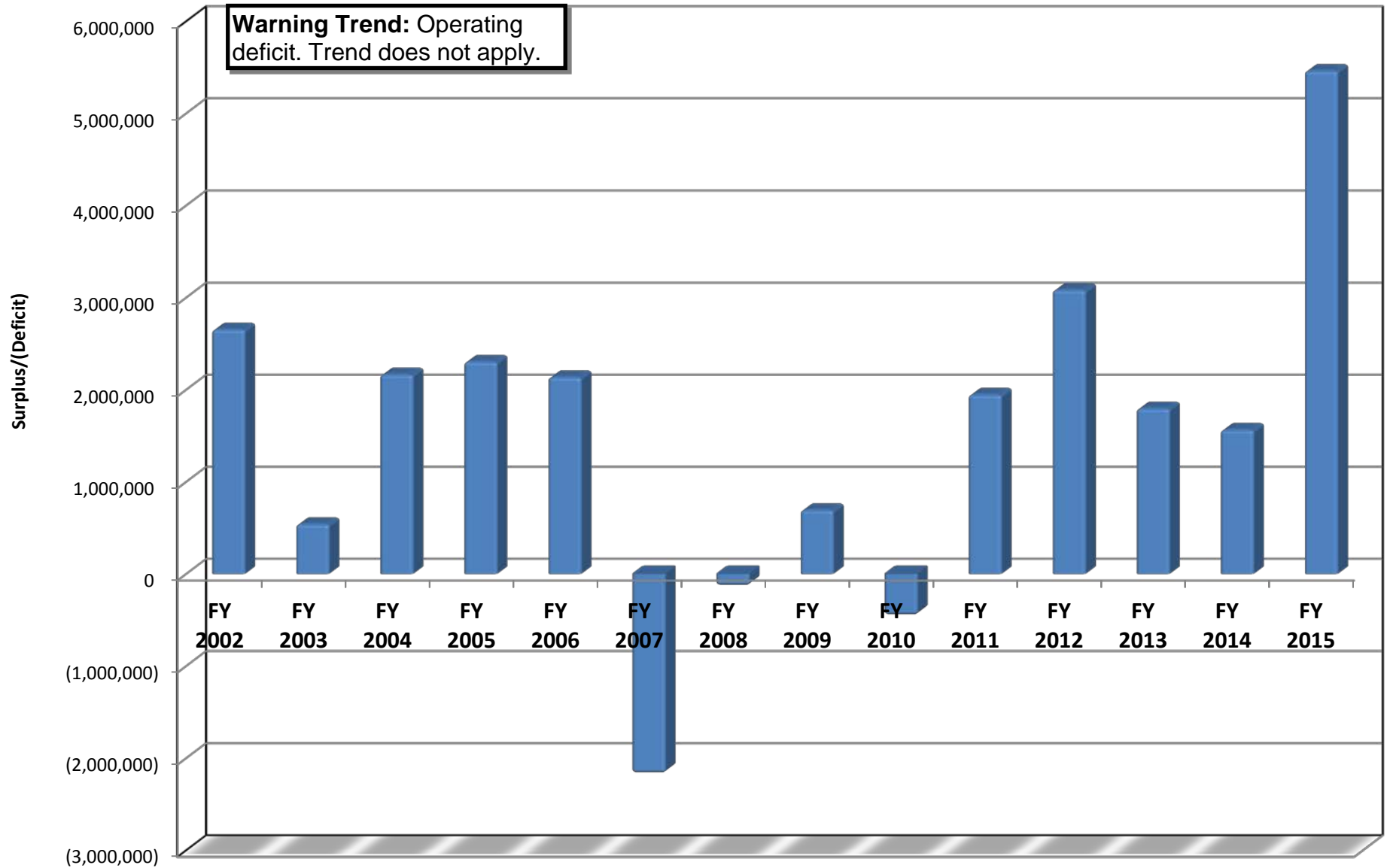


## Chart 20: Chatham County Debt as a Percent of Assessed Property Value (Existing and Proposed CIP Debt Only)



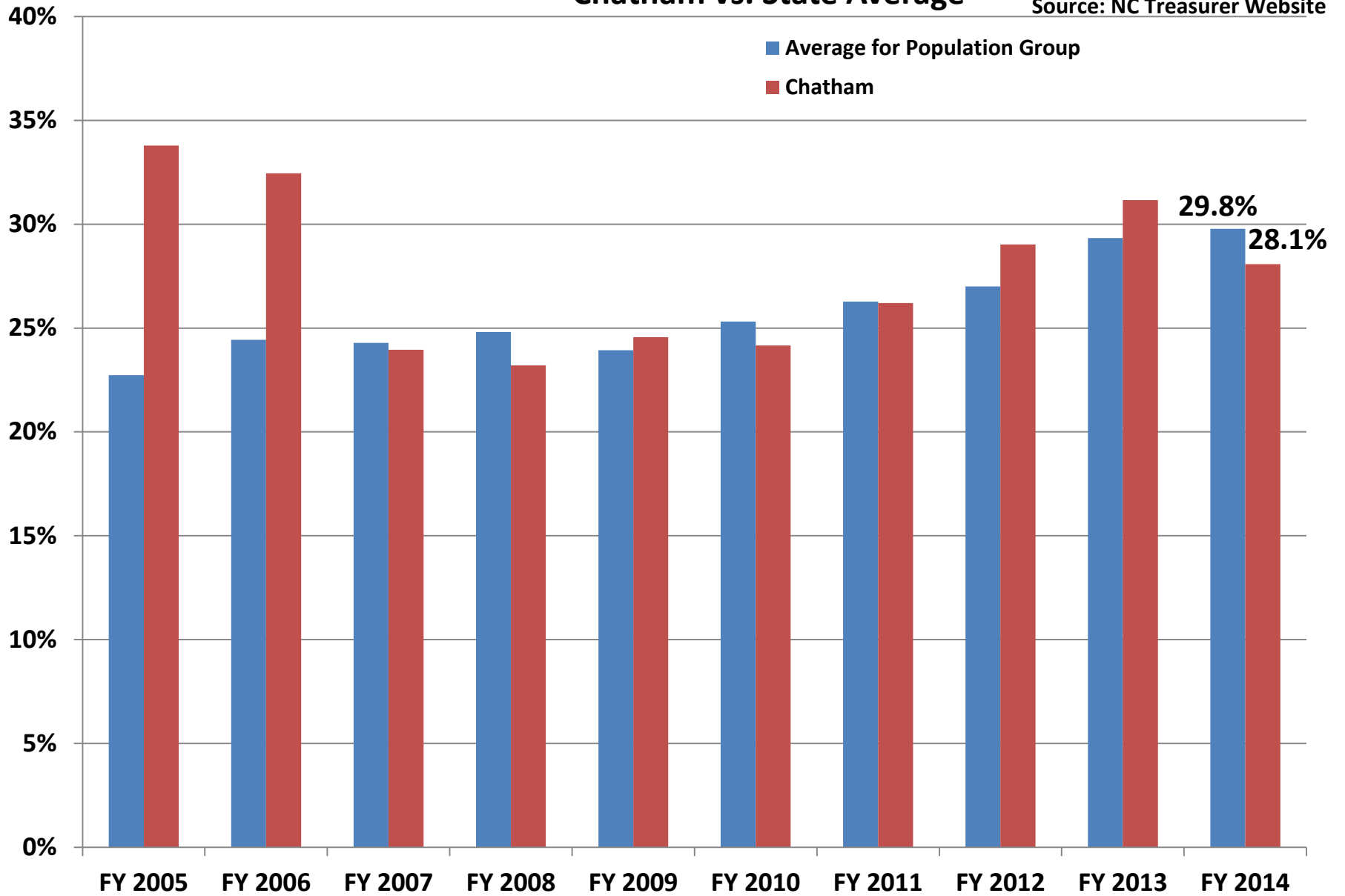
# Chart 21: Chatham County Operating Surplus/(Deficit) General Fund

Source: Chatham County CAFRs



**Chart 22: Percent of Available Fund Balance  
Chatham vs. State Average**

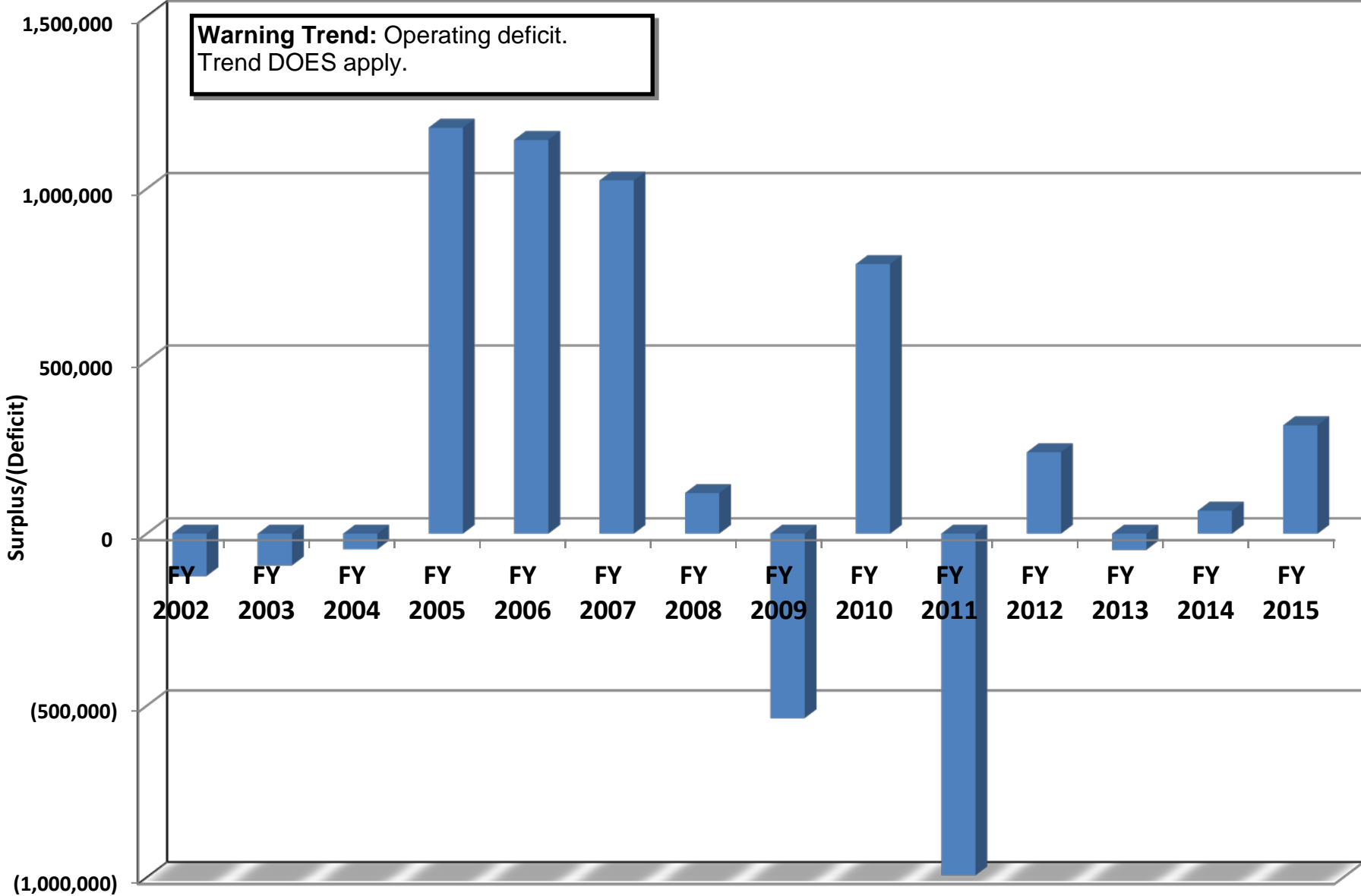
Source: NC Treasurer Website





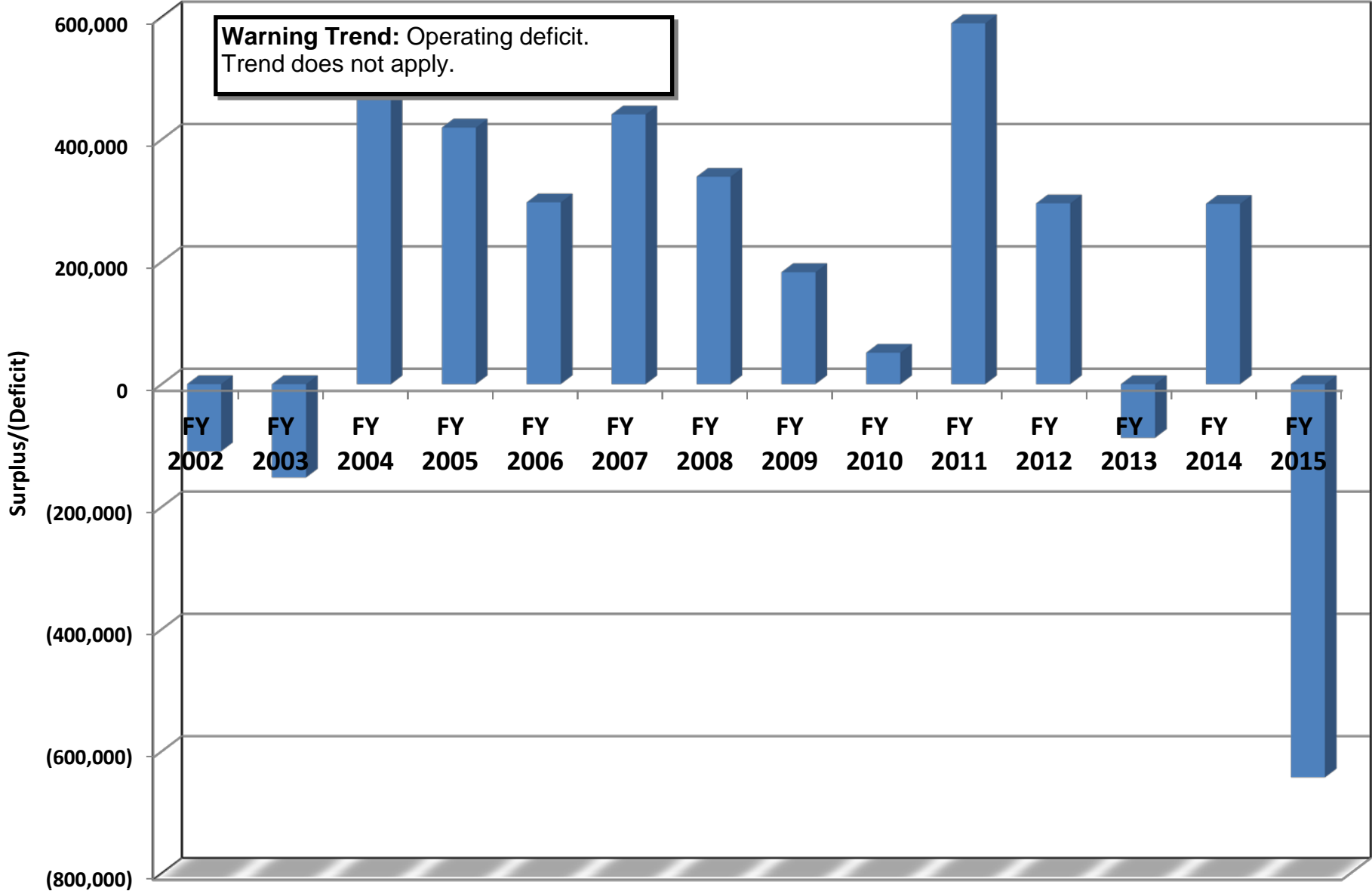
# Chart 23: Operating Surplus/(Deficit) Water Fund

Chatham County CAFRs



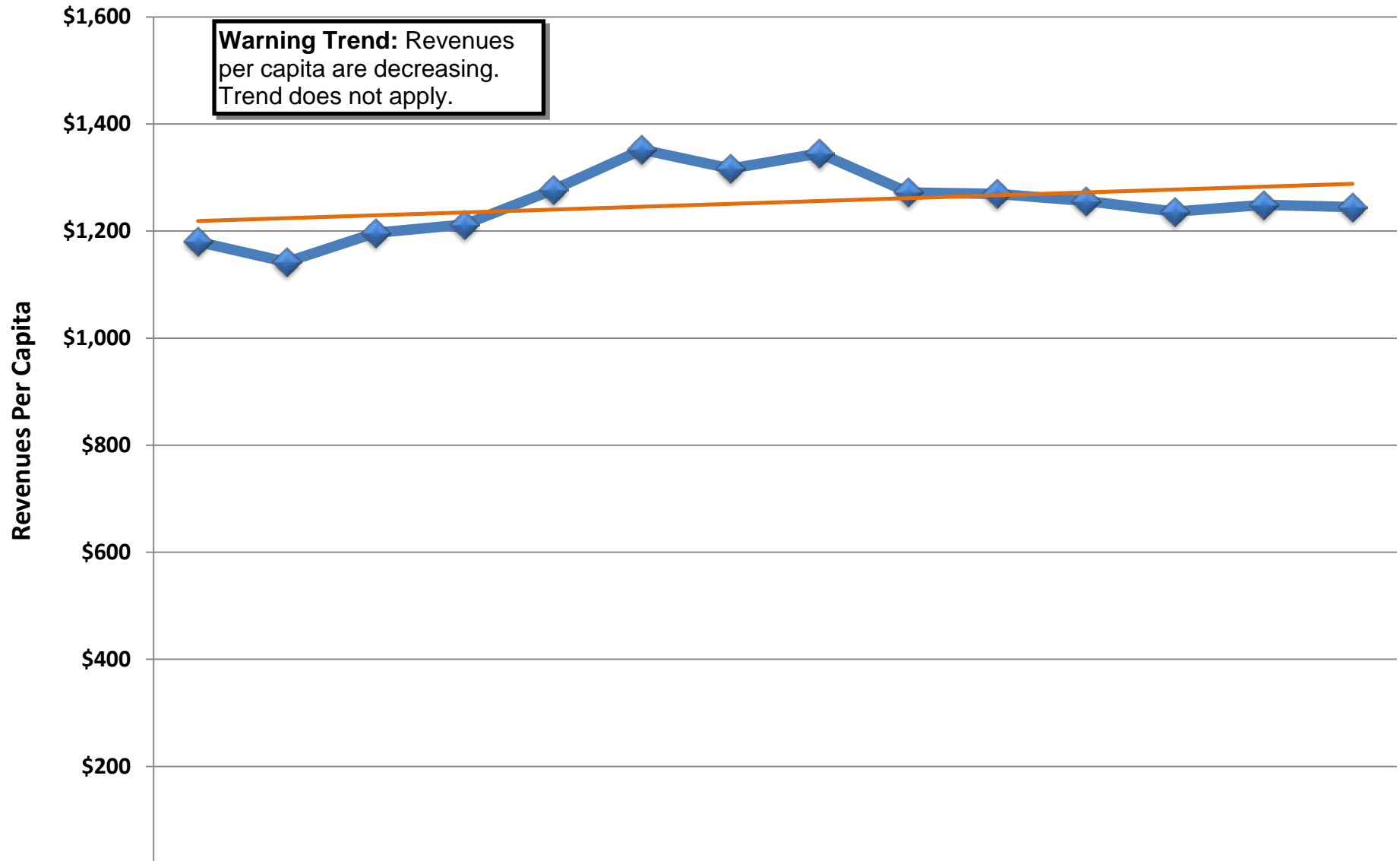
# Chart 24: Operating Surplus/(Deficit) Waste Management Fund

Chatham County CAFRs



### Chart 25: Revenues Per Capita (Constant Dollars)

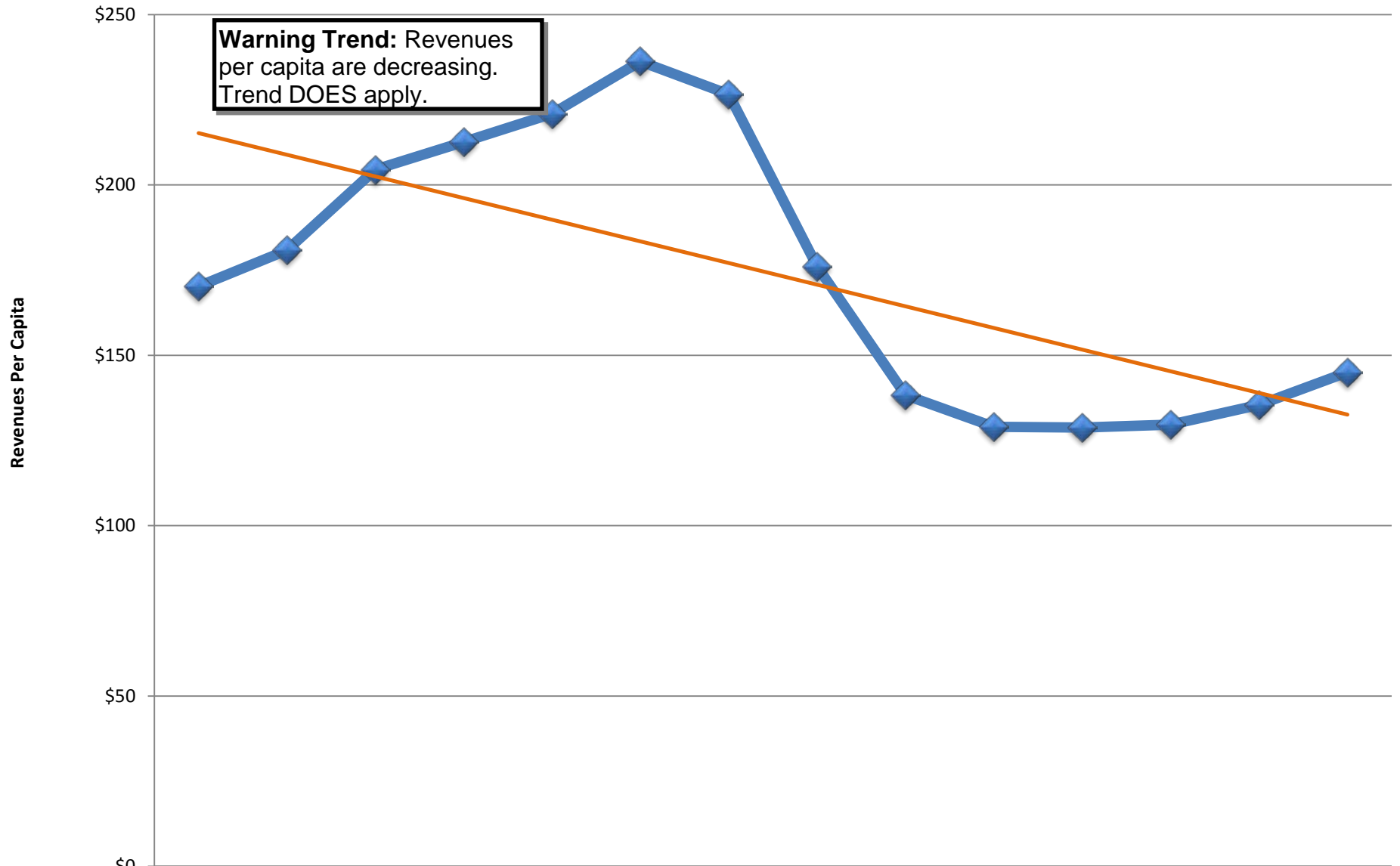
Source: Chatham County CAFRs



	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
Series1	1,180	1,142	1,197	1,212	1,277	1,352	1,317	1,345	1,272	1,269	1,256	1,236	1,249	1,245

# Chart 25A: Sales Tax Revenues Per Capita (Constant Dollars)

Source: Chatham County CAFRs

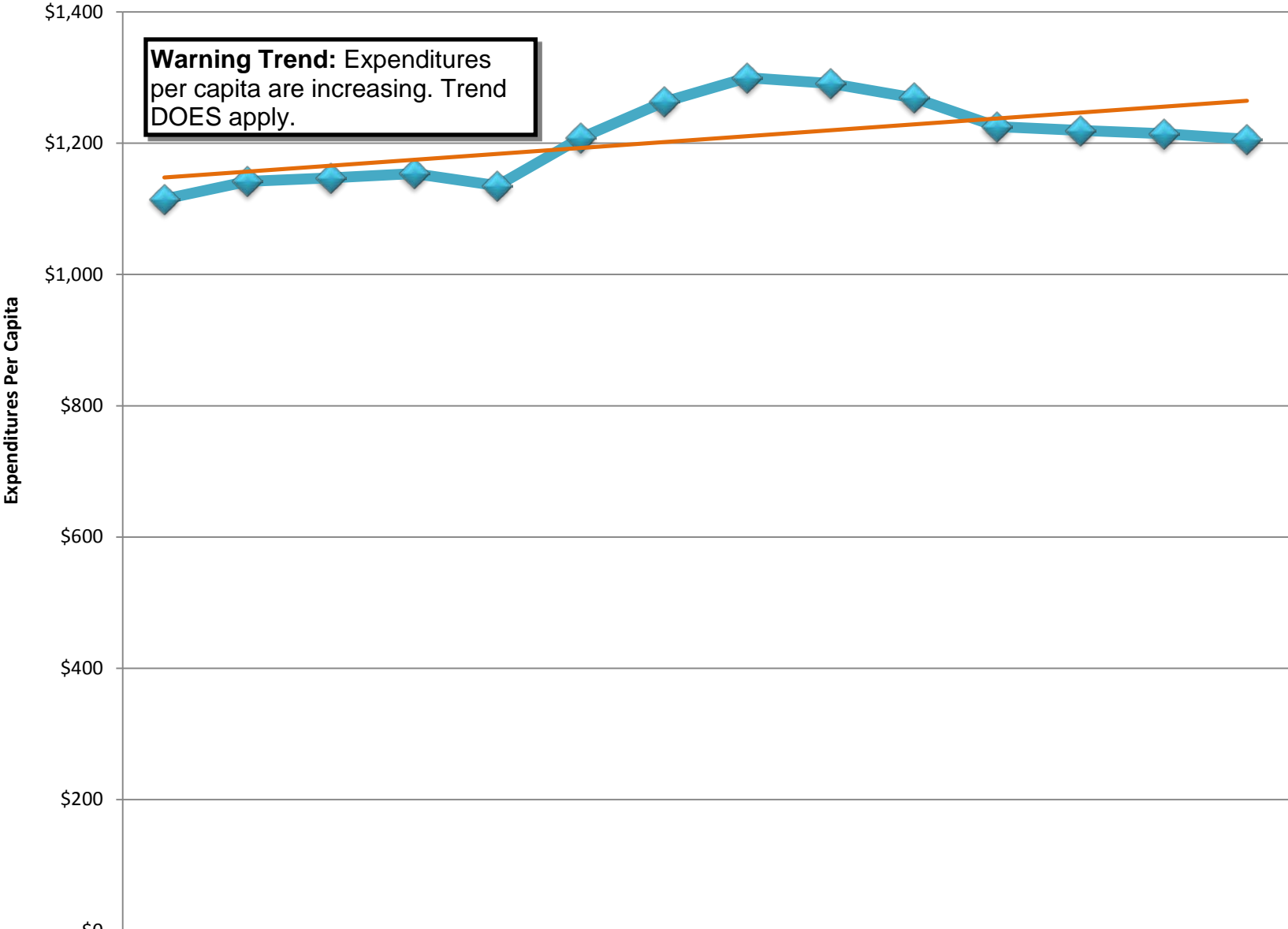


**Warning Trend:** Revenues per capita are decreasing. Trend DOES apply.

	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
◆ Sales Tax	170	181	205	213	221	236	227	176	138	129	129	130	135	145

### Chart 26: Expenditures Per Capita (Constant Dollars)

Source: Chatham County CAFRs



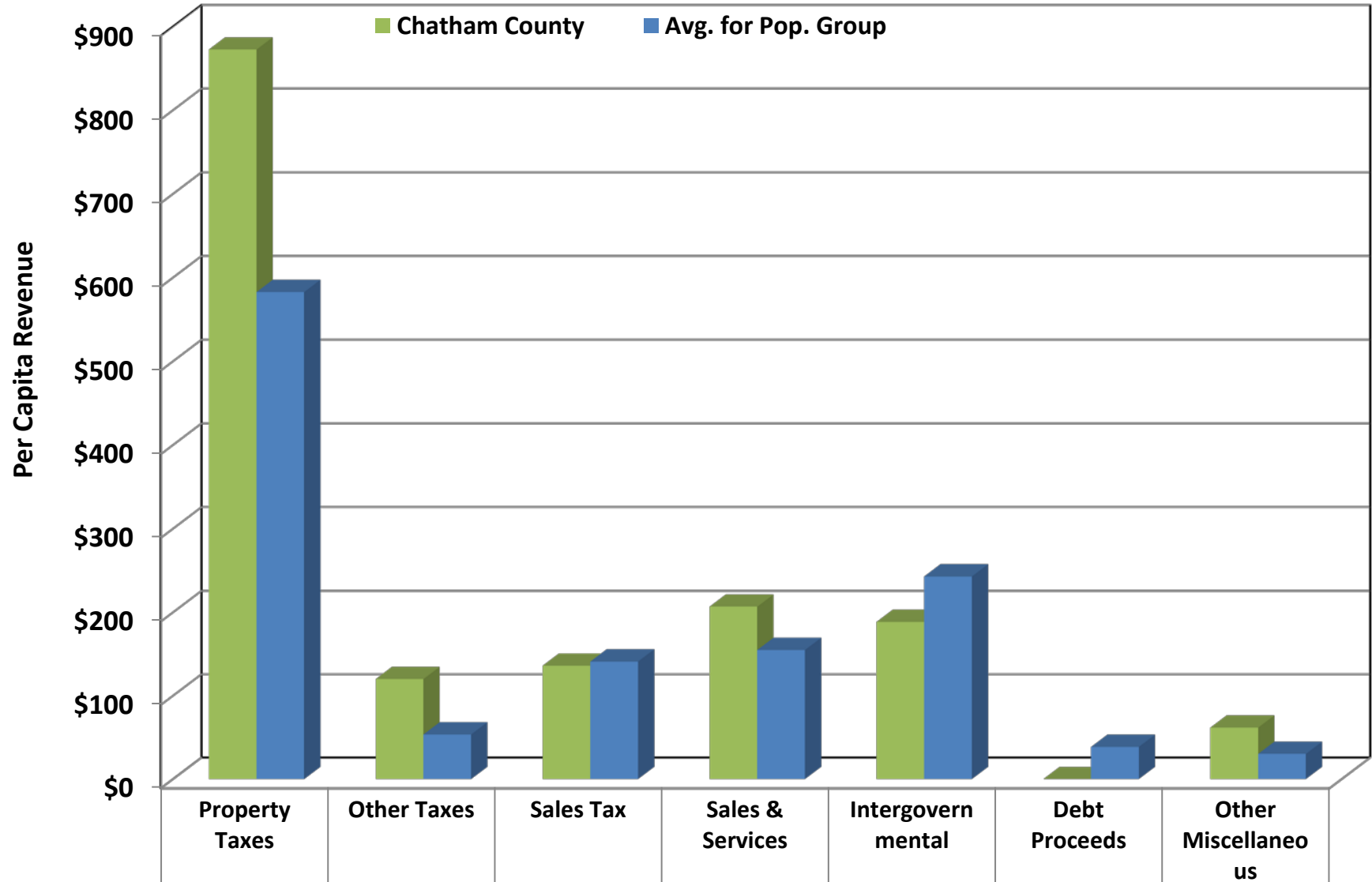
**Warning Trend:** Expenditures per capita are increasing. Trend DOES apply.

◆ Per Capita Expenditures

FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
1,115	1,142	1,147	1,154	1,135	1,208	1,263	1,300	1,291	1,269	1,225	1,220	1,215	1,206

### Chart 27: FY 2014 Per Capita Revenue Comparison For Counties 50,000-99,999 Population

Data Source: NC State Treasurer



■ Chatham County	\$872	120	136	207	188	0	62
■ Avg. for Pop. Group	\$583	53	141	155	243	39	30

## Explanation of Per Capita Revenues (from State Treasurer)

**Property Tax** - collections of current year and prior year unit-wide tax levies; interest on delinquent taxes; late listing penalties; and other costs of collecting delinquent taxes.

**Other Tax** - collections of taxes from special tax districts; animal taxes; deed stamp excise taxes; real property transfer taxes; scrap tire disposal taxes; local occupancy taxes; prepared food taxes; 911 charges; white goods disposal tax; and privilege and other license taxes.

**Sales Tax** - collections of the one percent local option sales tax and both of the one-half of one percent local option sales taxes (Article 40 and 42).

**Sales and Services** - parking revenues; rents and royalties; airport revenues; fire protection charges; solid waste charges; ambulance and rescue squad charges; cemetery revenues; recreational service revenues; library service revenues; other cultural and recreational service revenues; client and third party payments for health, mental health, social services, and nursing home services; mass transit revenues; and water/sewer charges

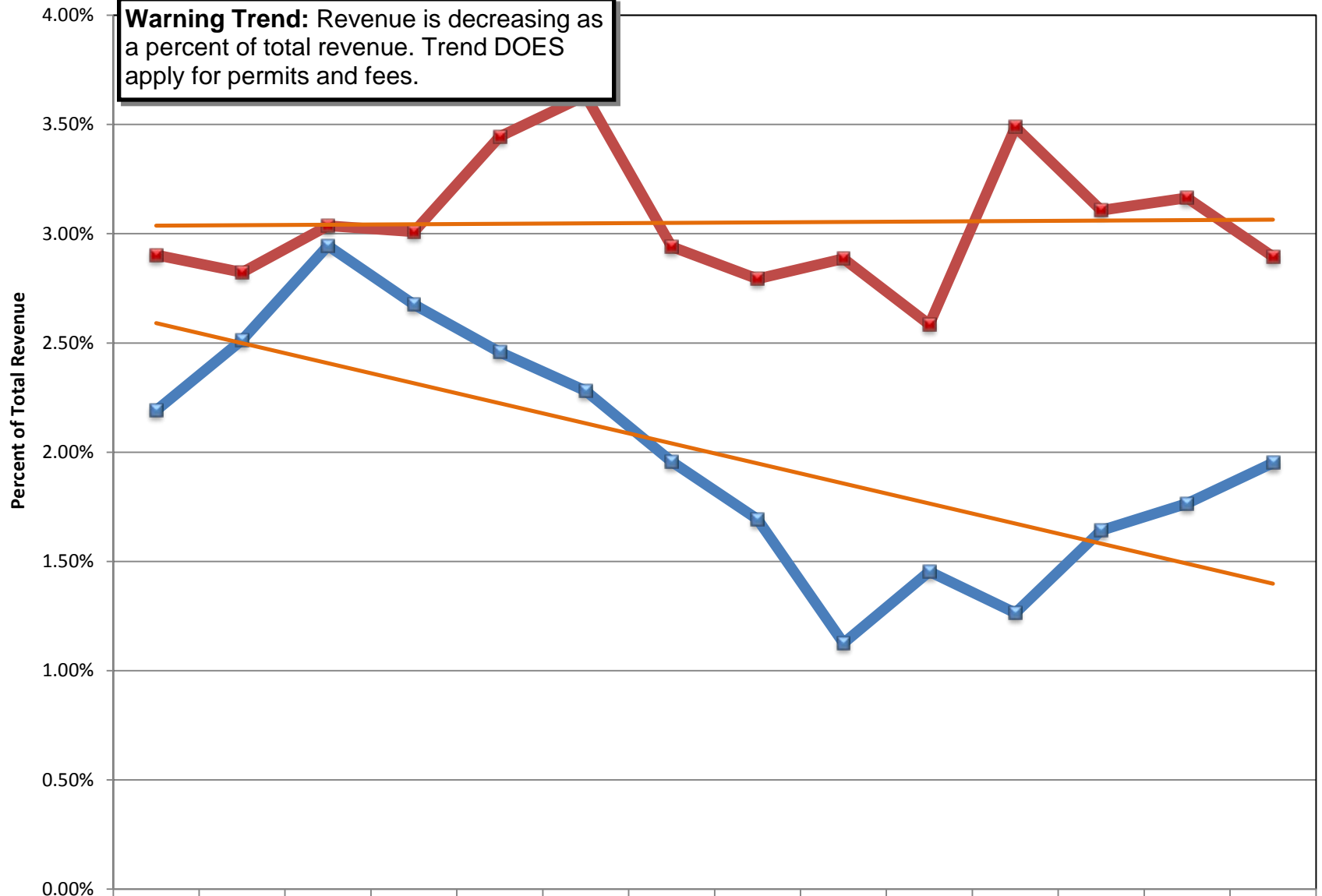
**Intergovernmental** - federal, State, and local financial assistance including payments in lieu of taxes; equitable sharing of federally forfeited property; categorical grants; controlled substance taxes; intangibles tax and intangibles reimbursement received from the State; distributions of beer and wine taxes; payments of court costs; Public School Building Capital Outlay Fund revenues; Public School Building Bond Fund revenues; food stamp purchases tax reimbursements; manufacturers' and retailers' and wholesalers' inventory tax reimbursements; and the senior citizens exemption reimbursements.

**Debt Proceeds** – proceeds of the sale of bonds and notes; proceeds of lease-purchase agreements.

**Other Miscellaneous** - building permits; Register of Deeds' fees; building inspection fees; other permits; investment earnings; special assessments; private contributions and donations; sales of materials, fixed assets, and real property; ABC Board bottle taxes; ABC Board profit distributions; and other miscellaneous revenues.

# Chart 28: Charges, Fees, and Permits as % of General Fund Revenue

Source: Chatham County CAFRs

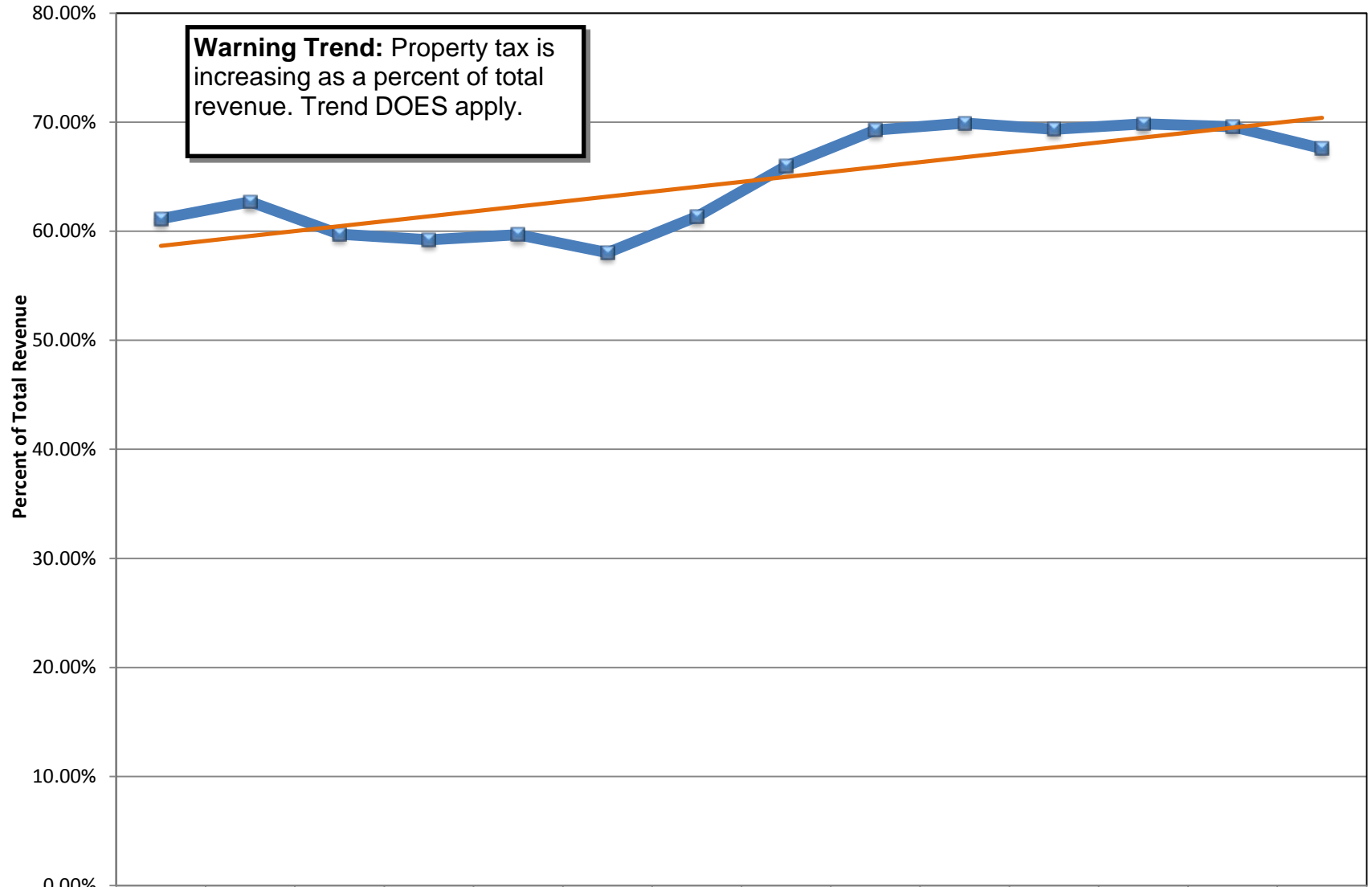


Permits & Fees	2.19%	2.51%	2.95%	2.68%	2.46%	2.28%	1.96%	1.69%	1.13%	1.45%	1.26%	1.64%	1.76%	1.95%
Sales & Service	2.90%	2.82%	3.04%	3.01%	3.44%	3.63%	2.94%	2.79%	2.89%	2.58%	3.49%	3.11%	3.16%	2.90%



# Chart 29: Property Tax as Percent of General Fund Revenue

Source: Chatham County CAFRs

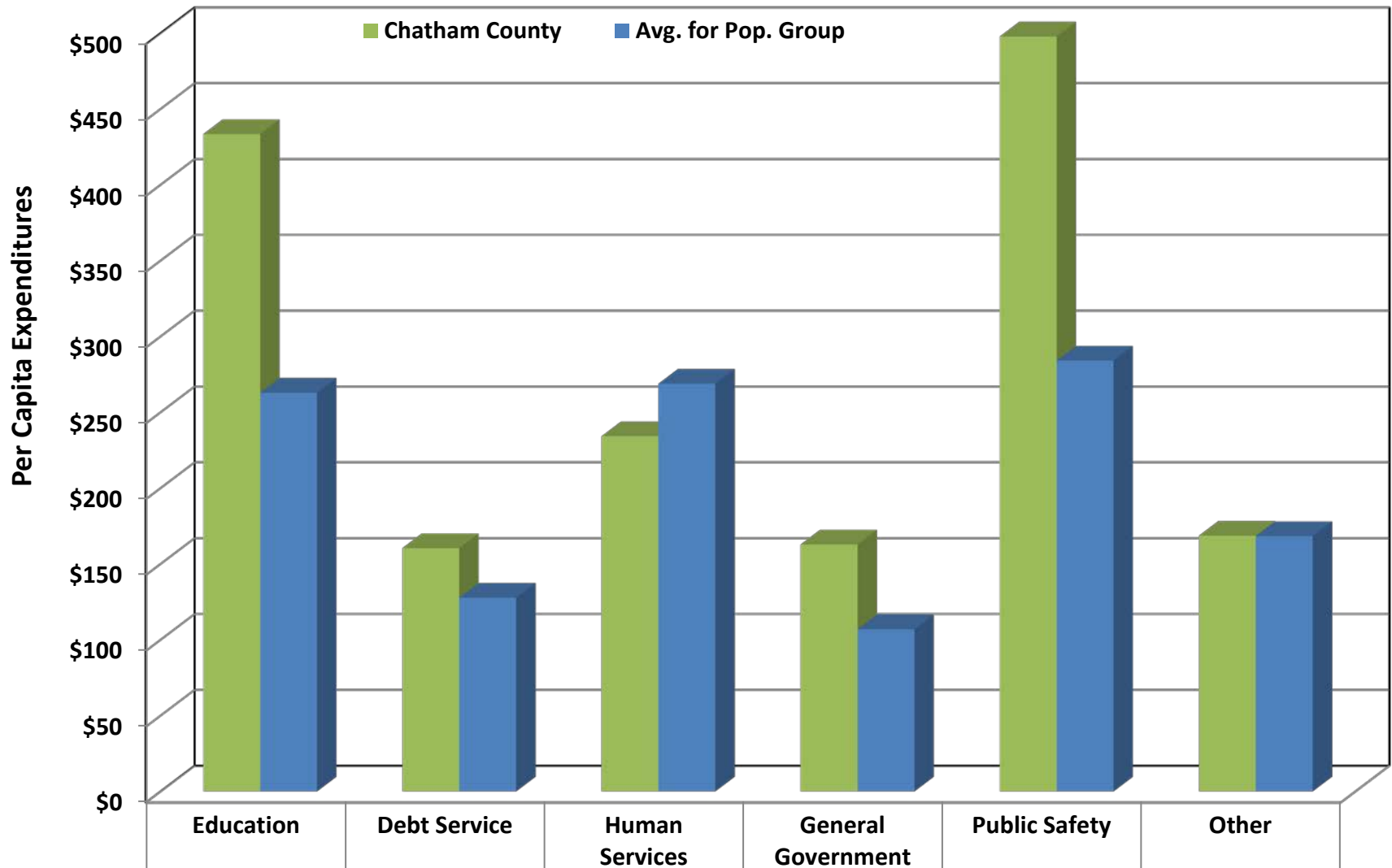


**Warning Trend:** Property tax is increasing as a percent of total revenue. Trend DOES apply.

Property Tax	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
	61.14%	62.69%	59.73%	59.21%	59.69%	58.02%	61.34%	65.98%	69.27%	69.90%	69.35%	69.84%	69.59%	67.57%

### Chart 30: FY 2014 Per Capita Expenditure Comparison For Counties 50,000-99,999 Population

Data Source: NC State Treasurer



Chatham County	\$433	160	234	163	498	169
Avg. for Pop. Group	\$263	128	269	107	284	168

## Explanation of Per Capita Expenditures (from State Treasurer)

**Education** - appropriations to school administrative units and to community college systems for current operations and capital outlays.

**Debt Service** - principal, interest, and fees paid or accrued on debt.

**Human Services** - expenditures for the public health, mental health, and social services programs; veterans' service officers; legal aid; appropriations to hospitals; county's share of Medicaid payments, AFDC payments, and Special Assistance to Adults; county's share paid to multi-county health district and an area mental health authority.

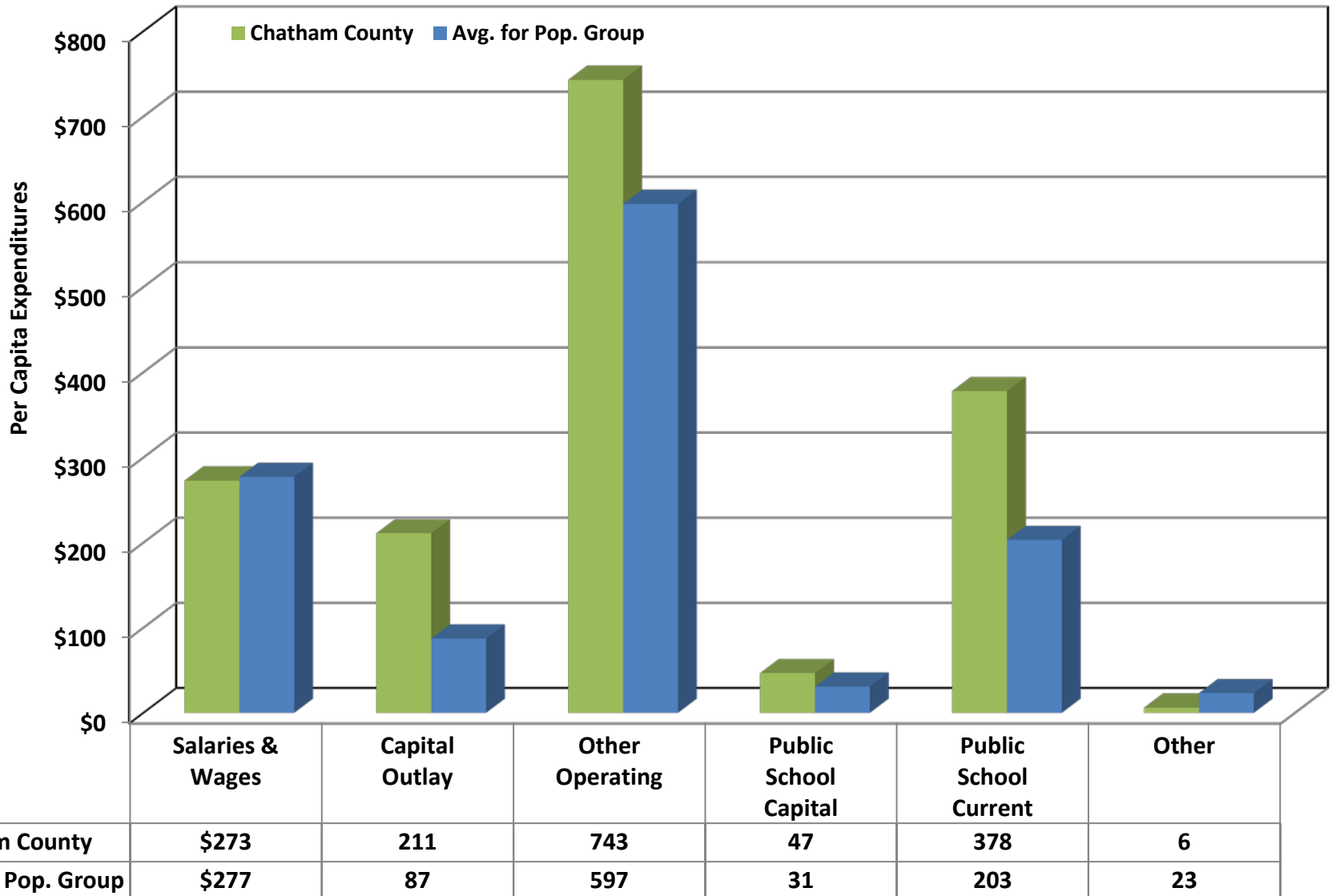
**General Government** - expenditures for the governing body, administration, elections, finance, revaluations, legal services, Register of Deeds, construction and maintenance of public buildings not related to other functions, court facilities, and central services.

**Public Safety** - expenditures for the sheriff's department, jails, emergency communications, emergency management activities, fire protection, building inspections, rescue and ambulance services, animal control, and medical examiners or coroners.

**Other** - expenditures for transportation, solid waste, drainage and watershed, cemeteries, planning and zoning, economic and community development, agriculture extension programs, special employment programs, culture and recreation, water and sewer, unallocated fringe benefits, and Miscellaneous expenditures.

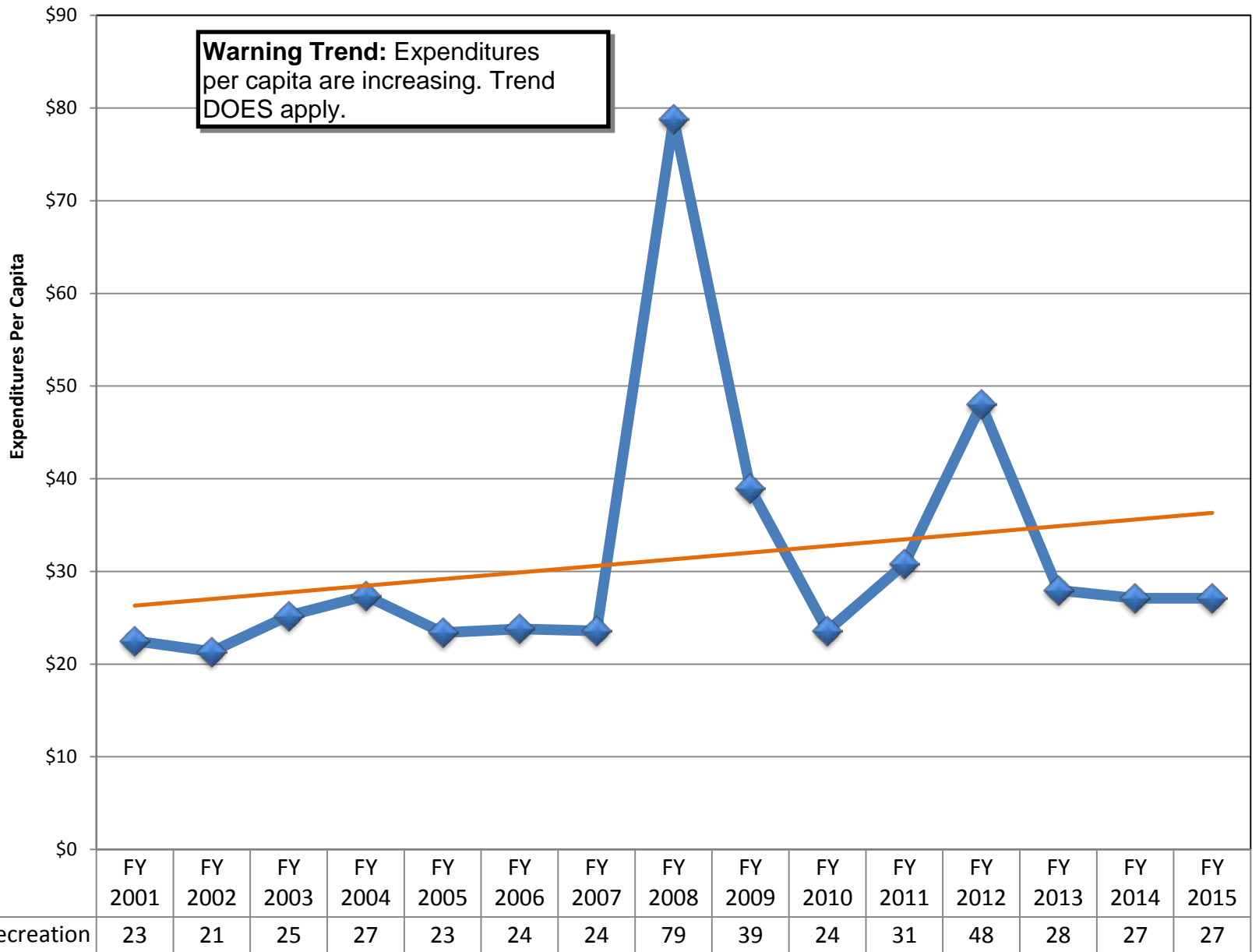
### Chart 31: FY 2014 Expenditure Comparison by Object For Counties 50,000-99,999 Population

Data Source: NC State Treasurer



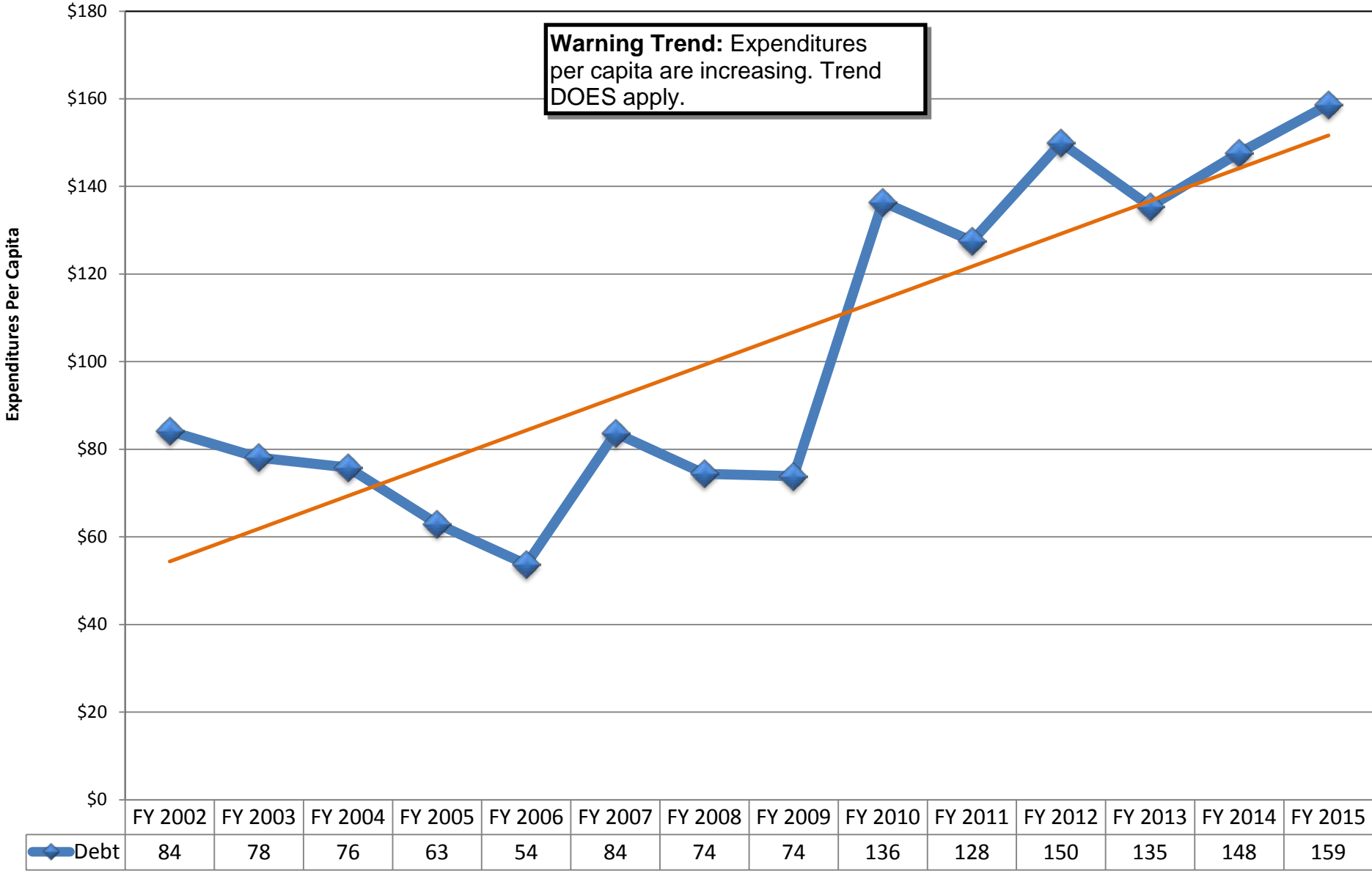
### Chart 32: Expenditures Per Capita for Culture & Recreation (Constant Dollars)

Source: Chatham County CAFRs



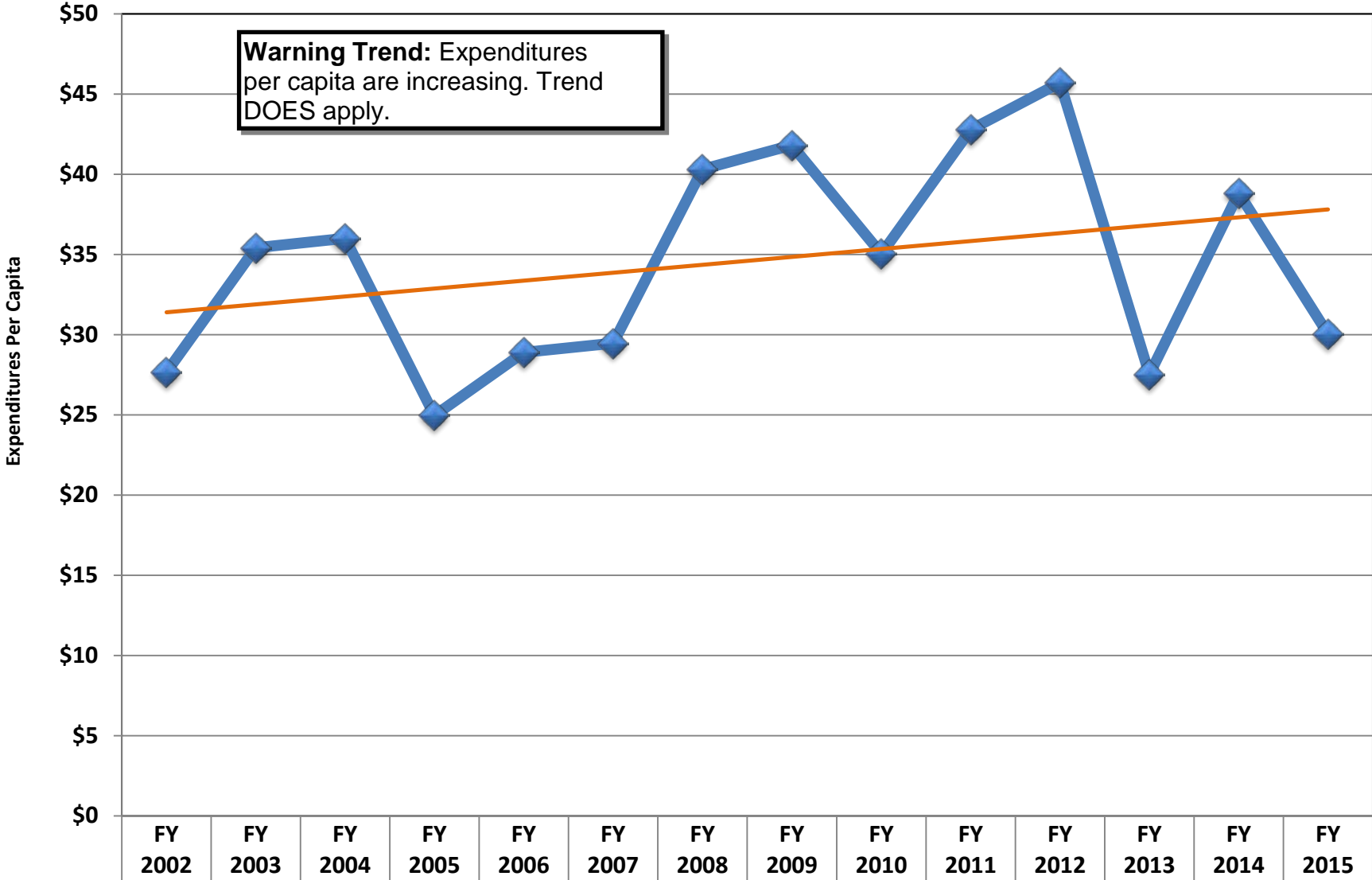
### Chart 33: Expenditures Per Capita for Debt (Constant Dollars)

Source: Chatham County CAFRs



# Chart 34: Expenditures Per Capita for Economic and Physical Development (Constant Dollars)

Source: Chatham County CAFRs

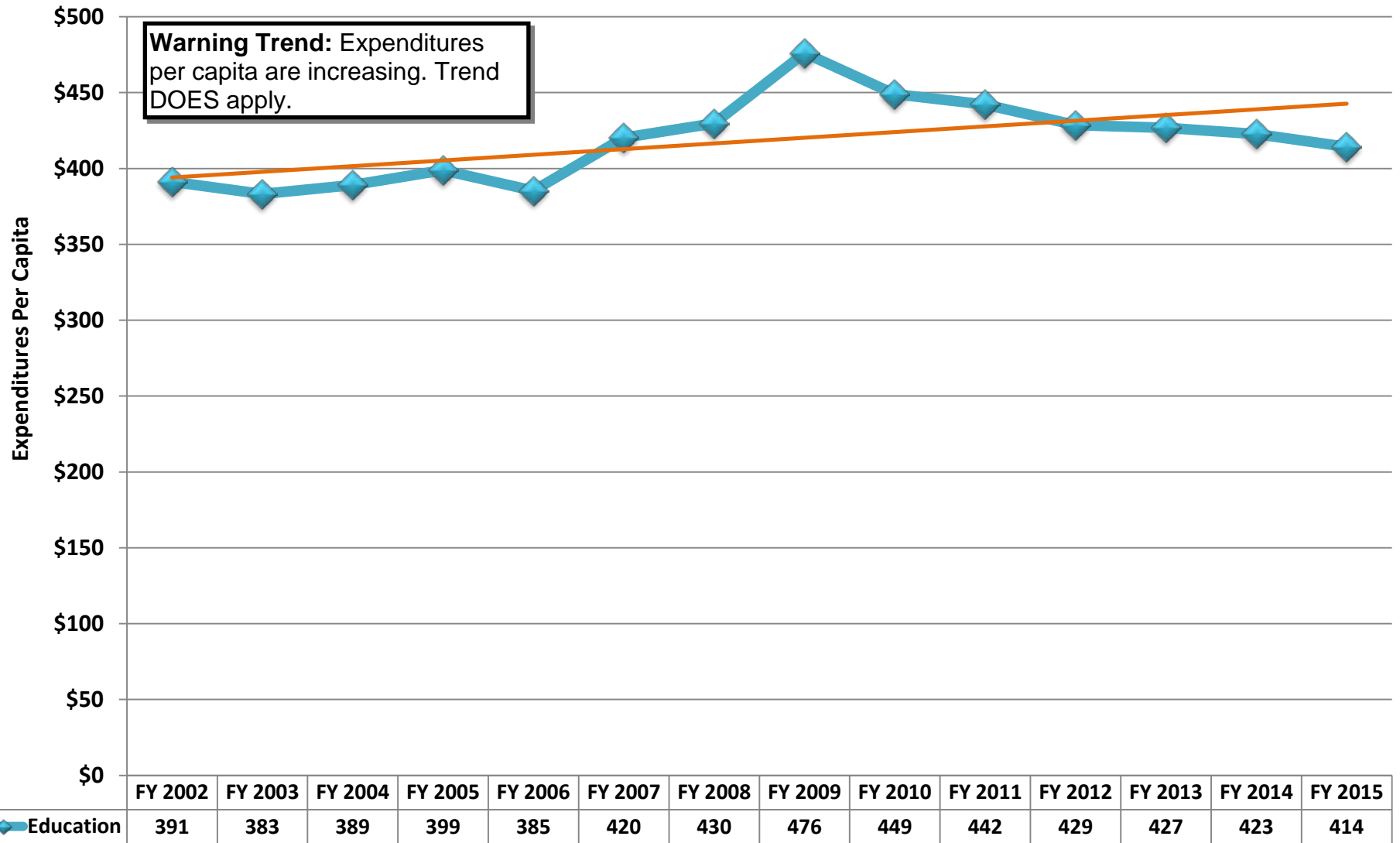


◆ Economic & Physical Development

	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
	28	35	36	25	29	29	40	42	35	43	46	28	39	30

### Chart 35: Expenditures Per Capita for Education (Constant Dollars)

Source: Chatham County CAFRs

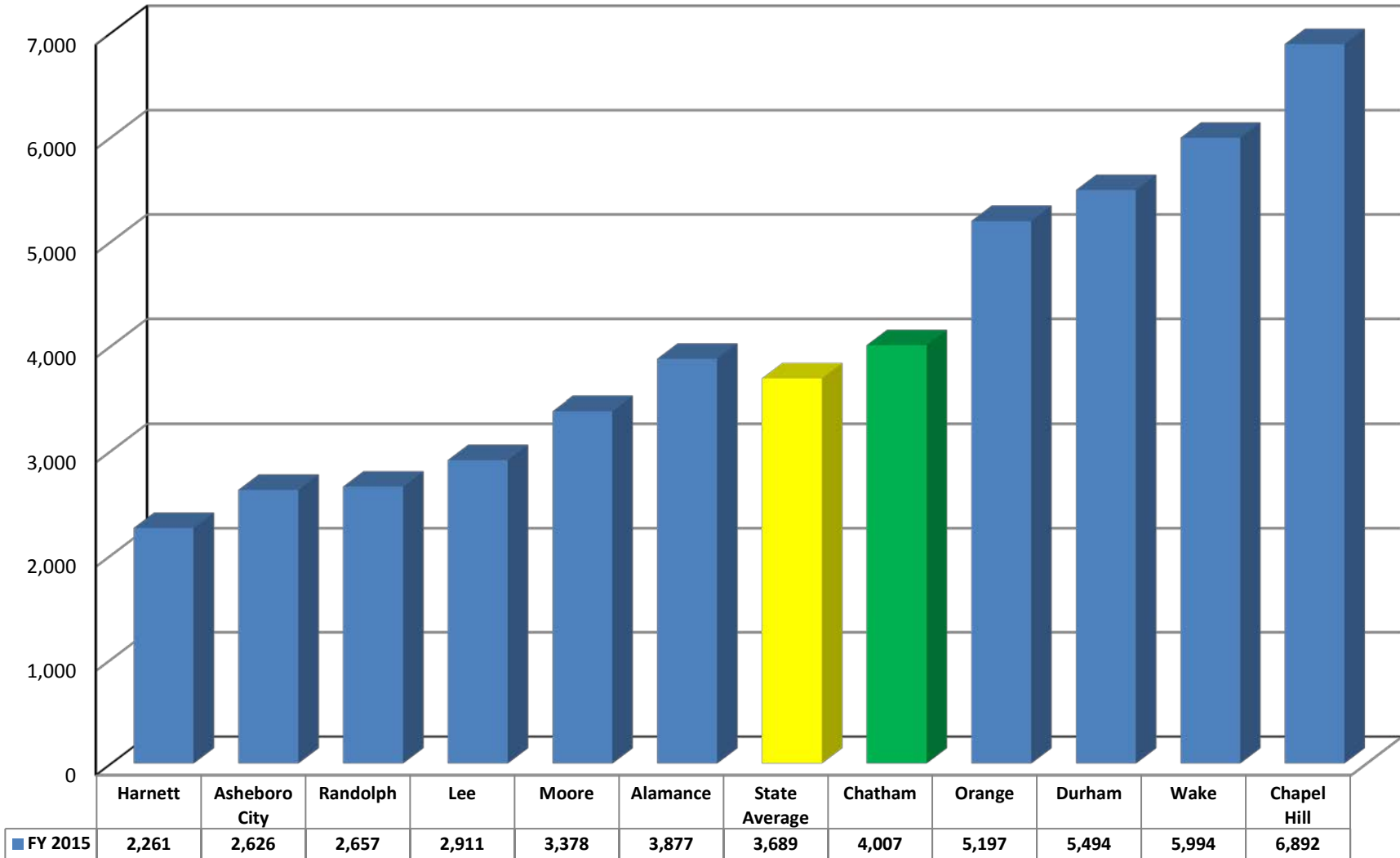


According to the NCACC FY 2015-2016 Budget and Tax Survey, Chatham County ranks 3rd out of 100 counties in current expense and supplement spending, up from 4th last year. . Chatham ranks 6th in total spending per student, same as last year.



**Chart 36: FY 2014 Average Teacher Supplements: Chatham,  
Surrounding Counties & State Average**

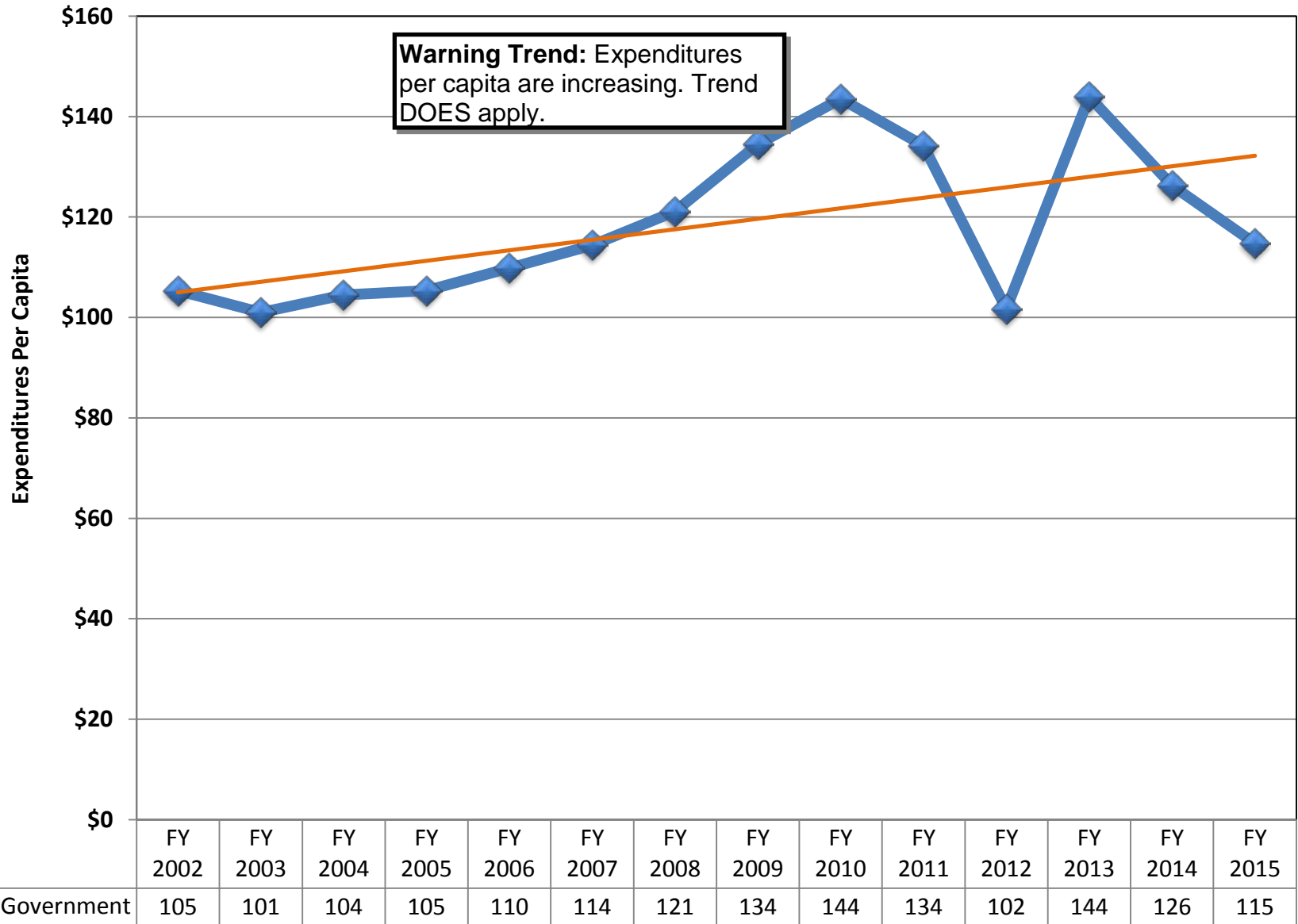
Source: Department of Public Instruction  
Local Salary Supplements FY 2013-2014



Chatham's supplement ranks 11th (compared to 10th in the prior year) in the state out of 115 school districts. Our main competition are surrounding north and east.

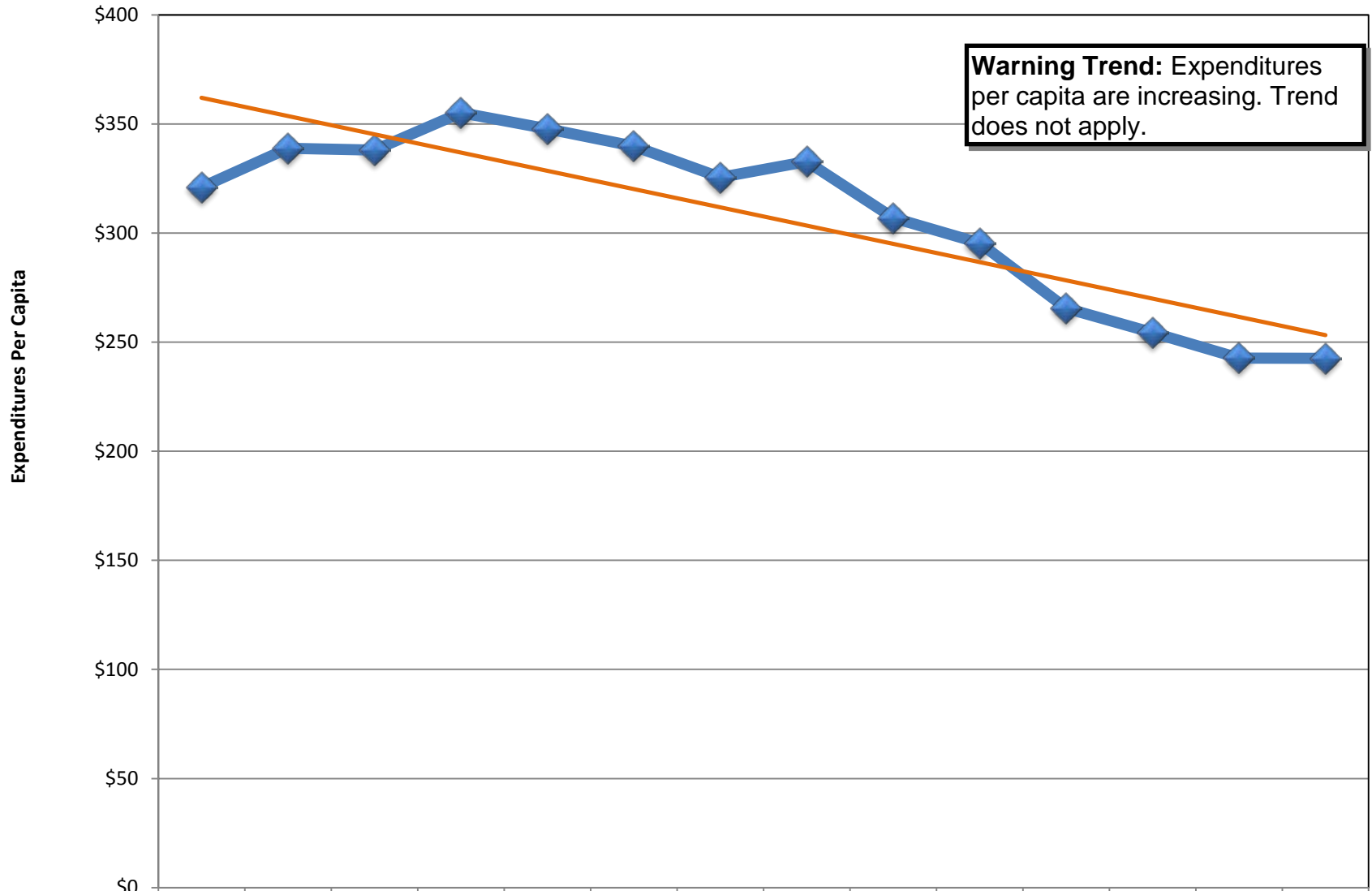
### Chart 37: Expenditures Per Capita for General Government (Constant Dollars)

Source: Chatham County CAFRs



### Chart 38: Expenditures Per Capita for Human Services (Constant Dollars)

Source: Chatham County CAFRs



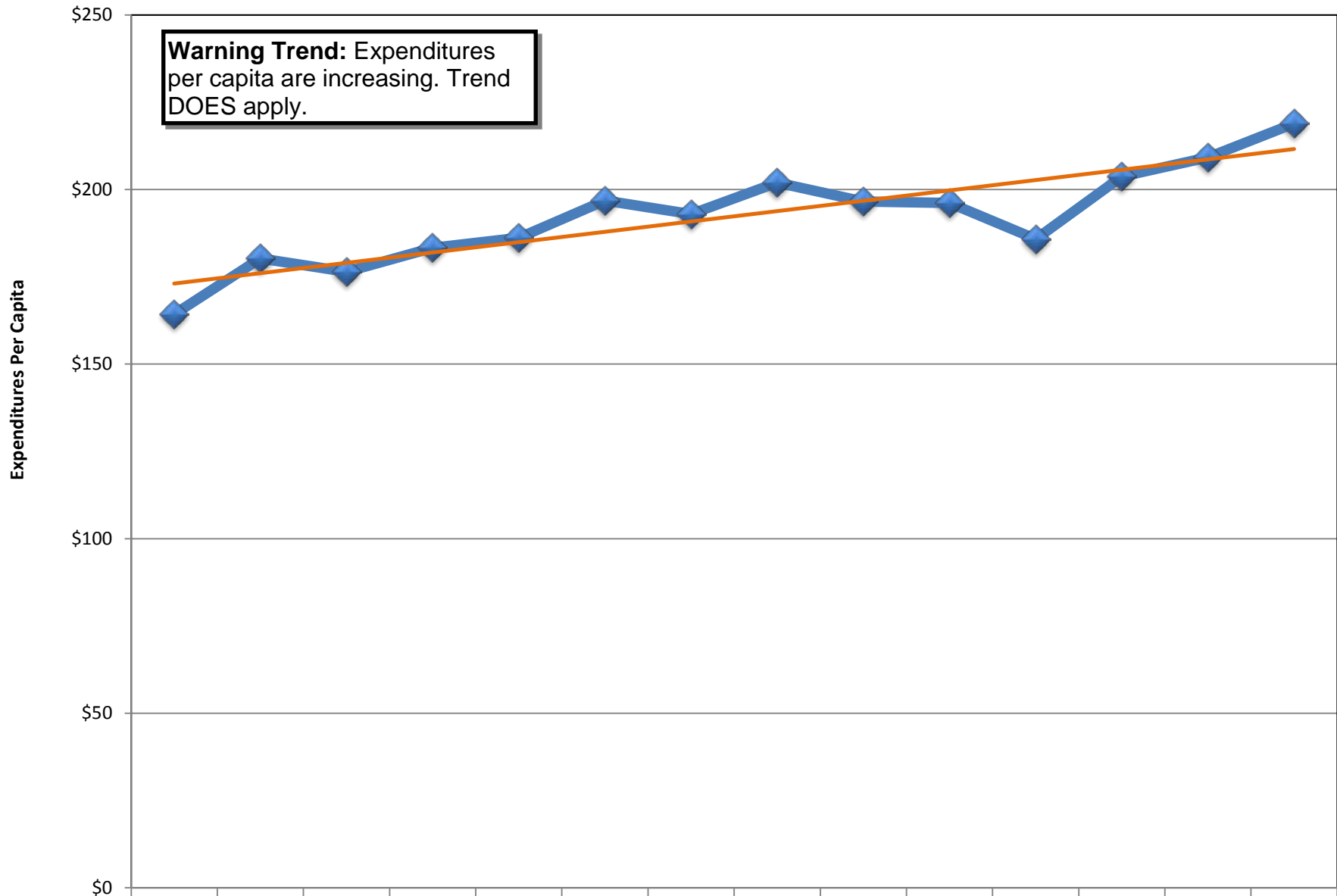
**Warning Trend:** Expenditures per capita are increasing. Trend does not apply.

◆ Human Services

	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
Human Services	321	339	338	355	348	340	326	333	307	295	265	254	243	243

# Chart 39: Expenditures Per Capita for Public Safety (Constant Dollars)

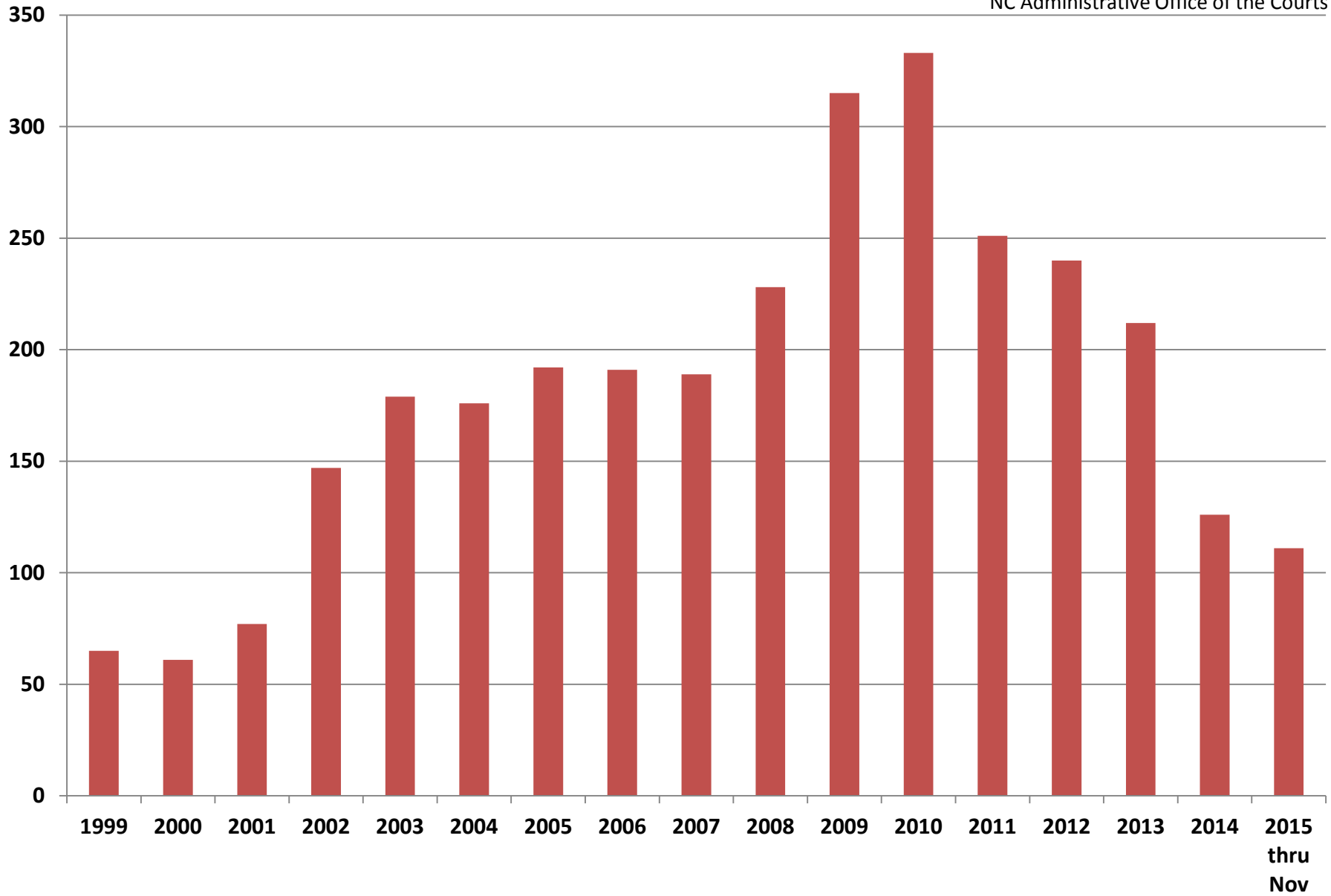
Source: Chatham County CAFRs



◆ Public Safety	164	180	176	183	186	197	193	202	197	196	186	204	209	219
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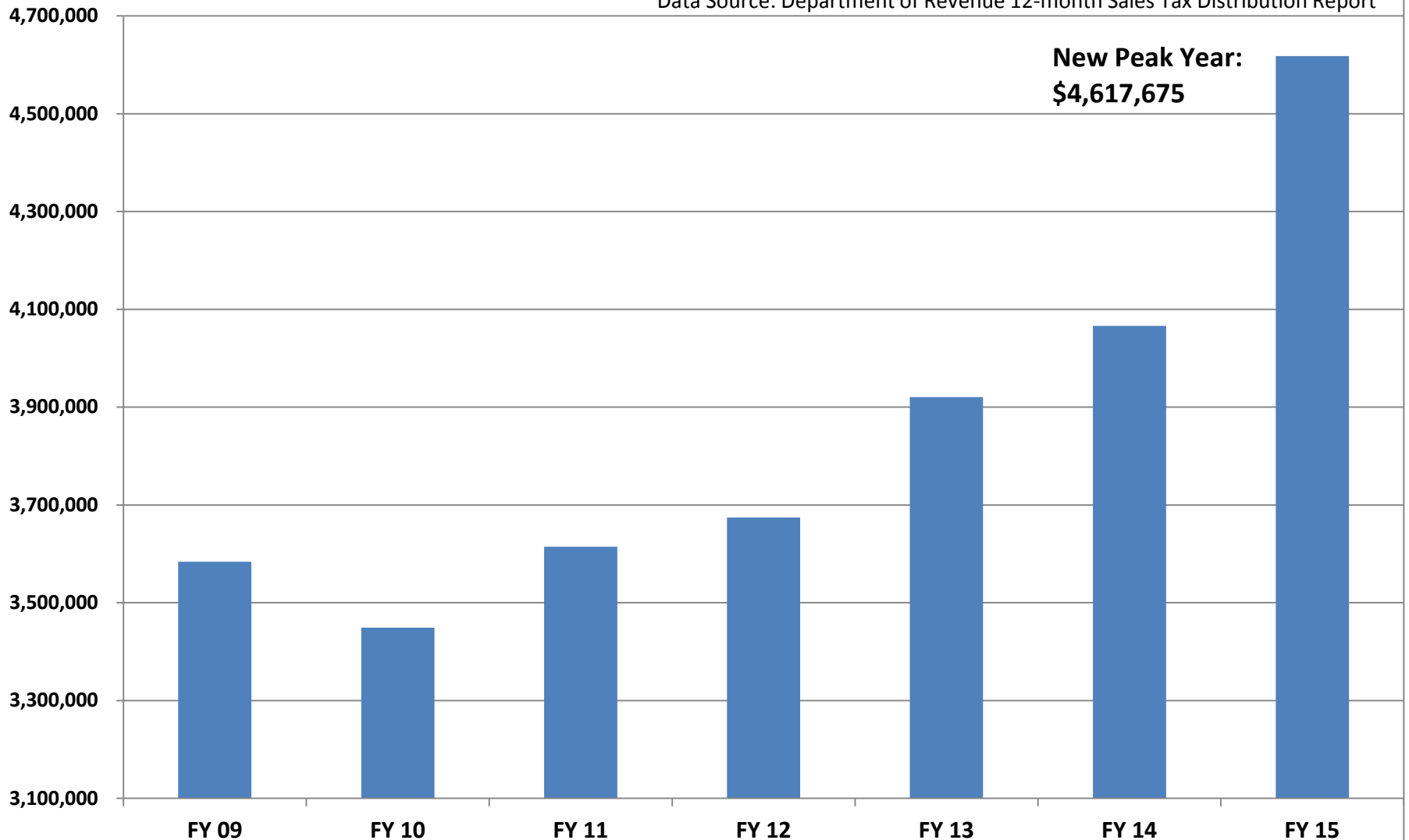
# Chart 40: Annual Number of Foreclosures in Chatham County

NC Administrative Office of the Courts



## Chart 41: Article 39 (locally collected) Sales Tax

Data Source: Department of Revenue 12-month Sales Tax Distribution Report



For the first three months of FY 2016, Article 39 receipts are trending 14% above FY 2015. In comparison, Article 40 (collected statewide) is trending up 7%. The state report does not match audit numbers because the state accounts for the revenue on a cash basis. However, changes in sales tax over the past few years have made trending very difficult. The state distribution report is the most reliable and consistent source of information.