SOUTH CAROLINA GENERAL FUND REVENUE

Quarterly Review July to September FY 2023-24 & Regional Advisory Meeting



October 16, 2023

General Fund Revenue



(\$ in Millions)

REVENUES V. BEA MONTHLY ESTIMATES

JULY - SEPTEMBER FY 2023-24

Over/ Over/ Expected Actual (Under) Estimate Actual Estimate Expected Actual (Under) Estimate Actual Estimate $YTD^{/2}$ $YTD^{/1}$ YTD /2 Full Yr. /3 $YTD^{/1}$ Full Yr. /3 Expected Revenues Revenues Expected Revenues Revenues Other Revenue Items. (17.2%) (4.9%) (5.2%) **Total General Fund Revenue** \$2,679.6 \$3,020.8 \$341.2 \$167.5 \$196.2 \$28.8 10.5% (6.6%)(5.7%)Sub-Total 761.0 812.6 Sales Tax 51.7 (3.6%) 3.0% (3.3%) Admissions Tax (1.3)(0.4)0.8 N/A N/A (14.7%) 1,654.9 1.2% Alcoholic Liquors Tax 20.0 (6.7%) Individual Income Tax 1.503.3 151.6 (19.6%) (11.5%)18.4 1.6 (6.2%)1.8% 1,573.4 1.447.3 126.1 (15.7%)(8.3%) (10.5%)9.4 19.5 10.1 (27.2%)50.8% (33.5%) Withholdings Bank Tax 3.8% Nonwithholdings 277.4 239.5 (37.9)(11.7%)(23.8%) (0.2%) Beer and Wine Tax 21.4 20.3 (1.1)2.7% (2.5%) Refunds 221.4 158.0 (63.4) 37.7% (1.7%)(28.1%) Corporate License Tax 20.4 23.0 2.6 1.7% 14.6% 1.7% Corporate Income Tax 162.1 269.7 107.6 (43.1%) (5.3%) (38.0%) Deed Rec. (Doc. Tax) 24.1 20.4 (3.7)(3.6%) (18.2%)(4.2%) Insurance Tax 85.7 87.3 1.6 (24.1%)(22.7%)(3.8%) Earned on Investments 47.2 58.6 11.4 4.9% 30.2% (0.3%) Other Revenue Items. 167.5 196.2 28.8 (5.7%) 10.5% (5.2%) **Residual Revenue** 27.8 34.8 7.0 (22.7%)(3.2%) (4.7%) Sub-Total

Based on BEA Forecast as of September 21, 2023

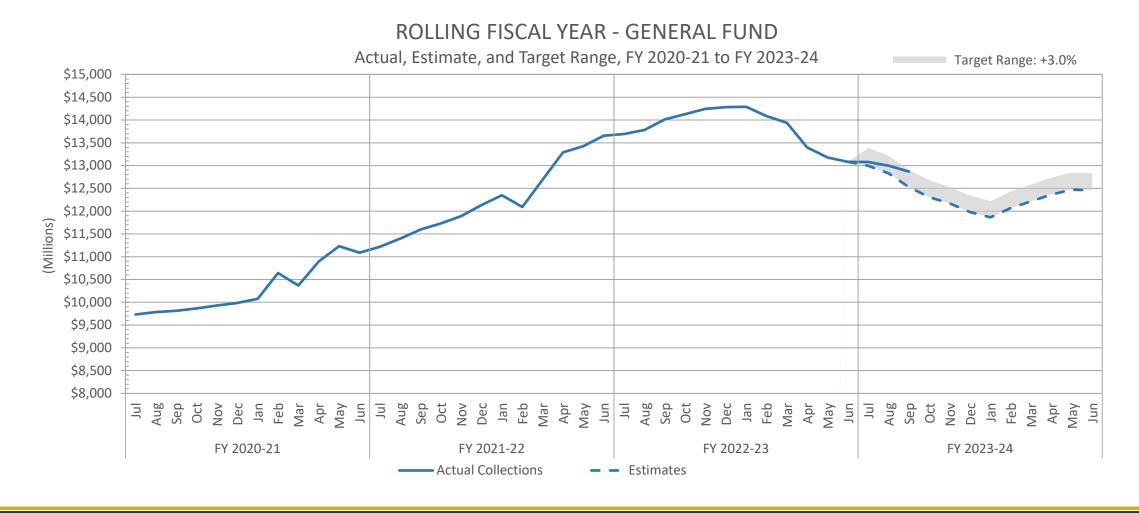
/1 Estimate year-to-date reflects expected growth in collections fiscal year-to-date over prior fiscal year-to-date based on anticipated monthly collection patterns.

/2 Actual year-to-date reflects actual fiscal year-to-date growth in collections over prior fiscal year-to-date collections.

 $\ensuremath{/3}$ Estimate full year reflects projected growth for the full fiscal year over the prior year.



Total General Fund - Actual vs. Estimate Collections are running \$341.2m ahead of the forecast





General Fund FY 2023-24 First Quarter Summary

- Total General Fund revenue for FY 24 is \$341.2m ahead of expectations through the first quarter (§11-9-1130)
- Sales tax has grown 3.0% fiscal year-to-date and is running \$51.7m ahead estimates
- Individual Income tax is \$151.6m ahead of estimates in total due to stronger than estimated Withholdings (\$126.1m) and lower Refunds (\$63.4m); Non-withholdings, however, is below expectations by \$37.9m
- Corporate Income tax is \$107.6m ahead of the estimate
- Bank tax revenue and Earnings on Investments are exceeding estimates by \$10.1m and \$11.4m, respectively



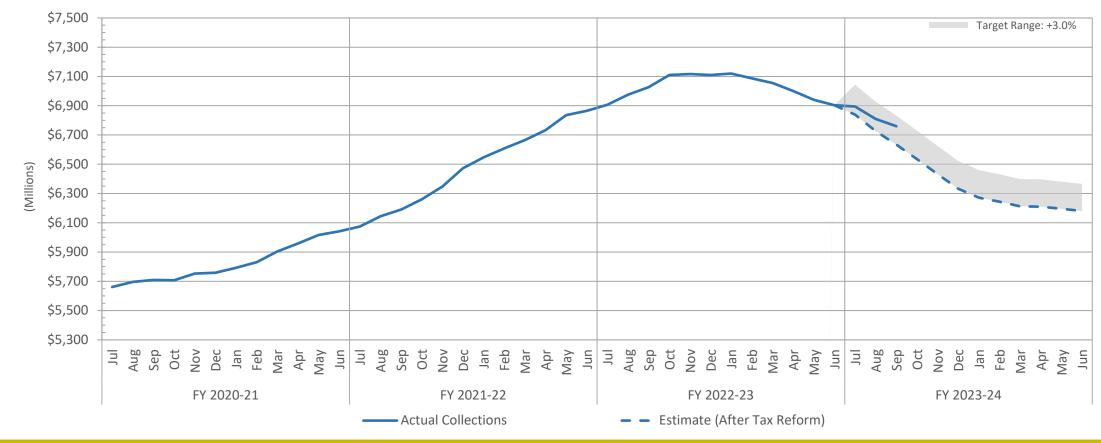
General Fund Revenue Individual Income Tax Components



Withholdings - Actual vs. Estimate

Withholdings are running ahead of the September forecast by \$126.1m, or 8.7%; September Withholdings are 8.8% lower on an annual basis due to the tax tables change

ROLLING FISCAL YEAR - INDIVIDUAL INCOME WITHHOLDINGS

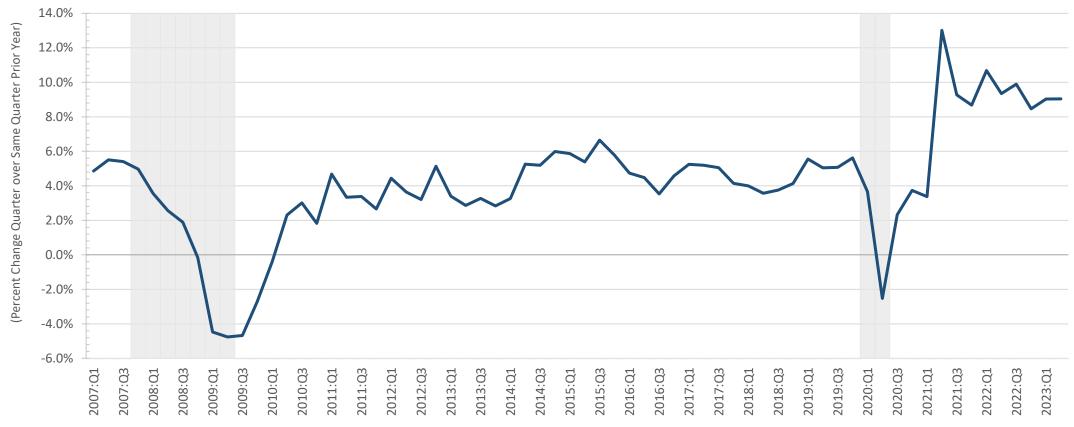


Actual, Estimate, and Target Range, FY 2020-21 to FY 2023-24



Growth in SC Wages and Salaries

Wages and salaries have maintained strong growth of 9% for the first half of 2023, significantly above the 4–6% pre-pandemic range



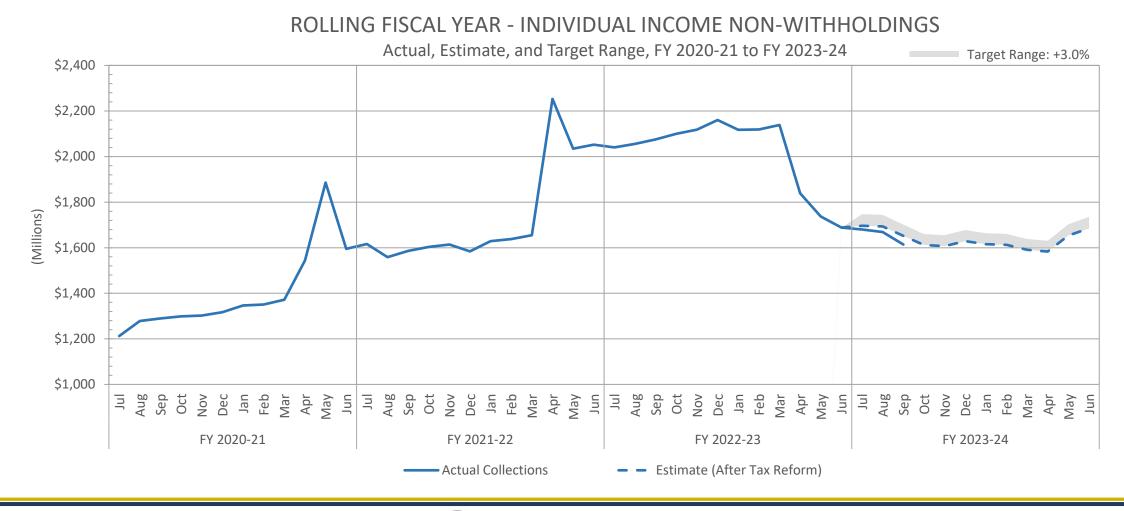
ANNUAL GROWTH RATE OF WAGES AND SALARIES IN SC

Source: U.S. Department of Commerce, Bureau of Economic Analysis; 334A - RFA/mam/10/12/2023



Non-Withholdings - Actual vs. Estimate

Collections are currently below the estimate by \$37.9m after the first quarter

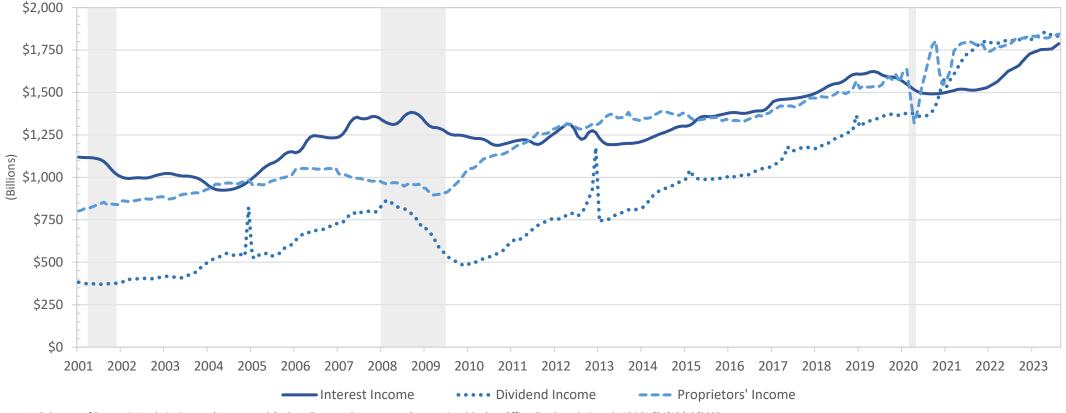




US Personal Income, Select Components

Interest, dividend, and proprietors' income are exceeding pre-pandemic levels; these components are similar in size and drive Non-withholdings collections

US PERSONAL INVESTMENT INCOME

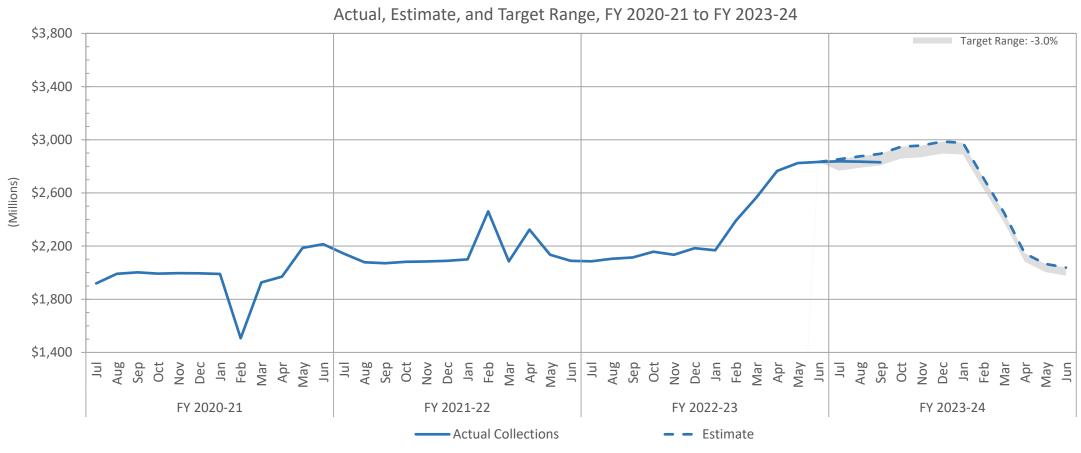


Source: U.S. Bureau of Economic Analysis, Personal Income and Outlays; Treasury Department, Congressional Budget Office, Tax Foundation - 311F RFA/lhj/10/12/2023



Refunds - Actual vs. Estimate

Refunds are lower than anticipated by \$63.4m after the first quarter



ROLLING FISCAL YEAR - INDIVIDUAL INCOME REFUNDS

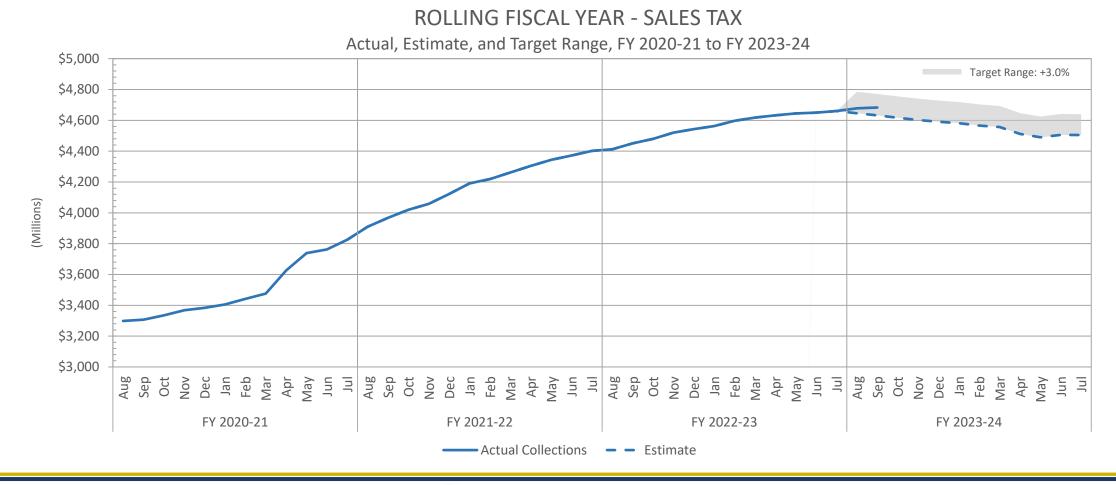


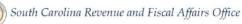
General Fund Revenue Consumption Taxes



Sales Tax - Actual vs. Estimate

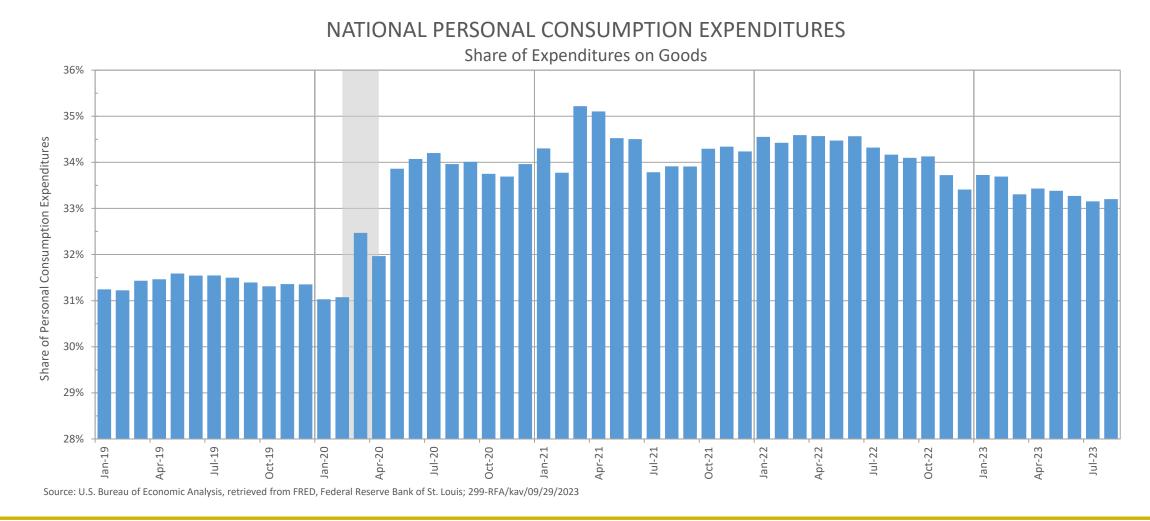
September collections grew by 1.5% over last year, slowing down from 4.5% growth in August; fiscal year-to-date collections are \$51.7m above the estimate





Change in Consumer Behavior

Spending shifted from services to goods during the pandemic and has not yet returned to normal





Other Consumption Taxes

• Deed Recording fees are currently behind expectations by \$3.7m in total following two months of lower-than-expected collections this fiscal year

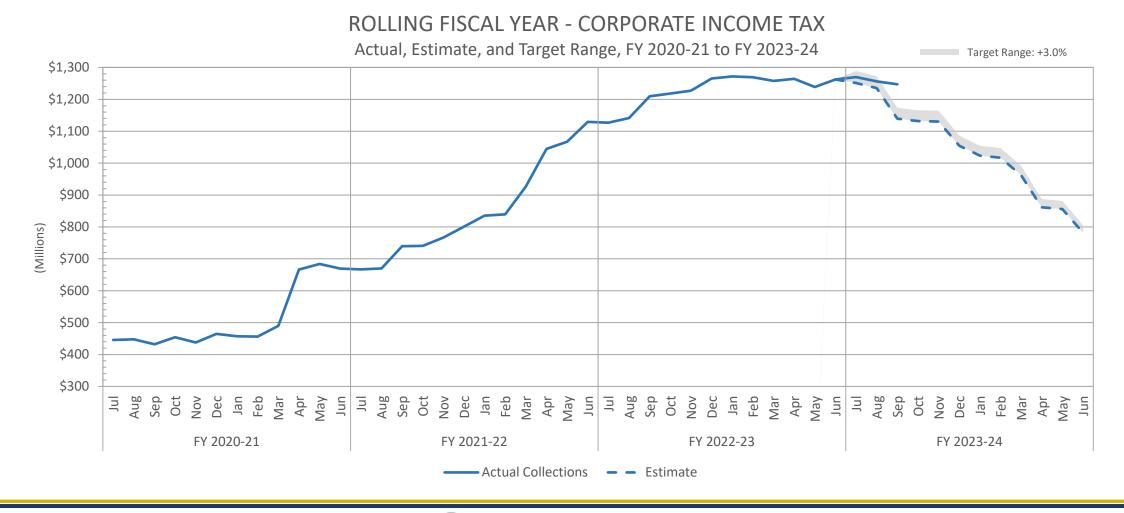
- Alcoholic Liquor collections are running ahead of the estimate by \$1.6m
- Beer and Wine collections are \$1.1m below the estimate



General Fund Revenue Business Taxes



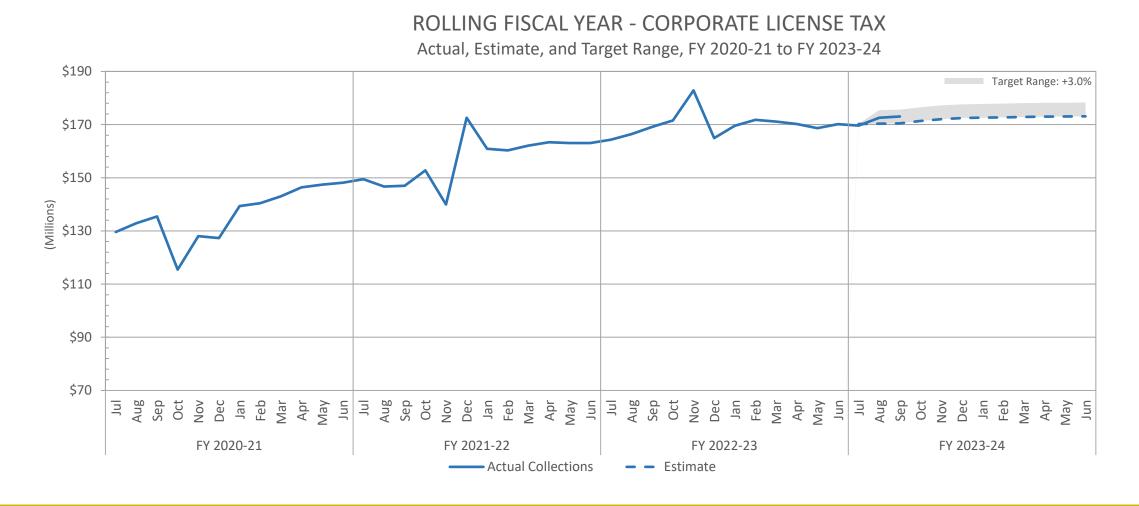
Corporate Income Tax – Actual vs. Estimate First quarter collections are a total of \$107.6m above the forecast; collections are running behind last year but still well above estimates





Corporate License Tax – Actual vs. Estimate

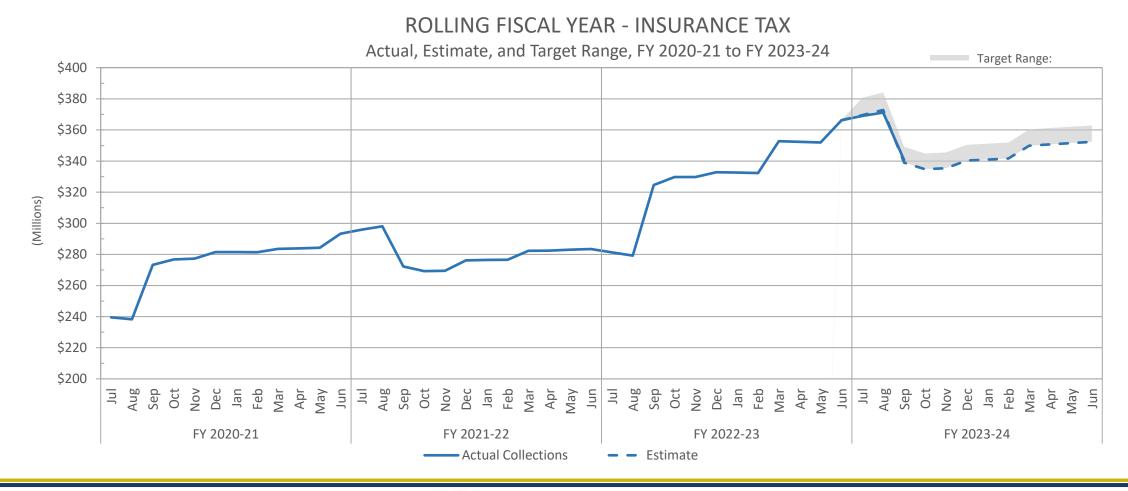
Collections are \$3m above the current forecast; over half of collections will be received in the next two months





Insurance Tax – Actual vs. Estimate

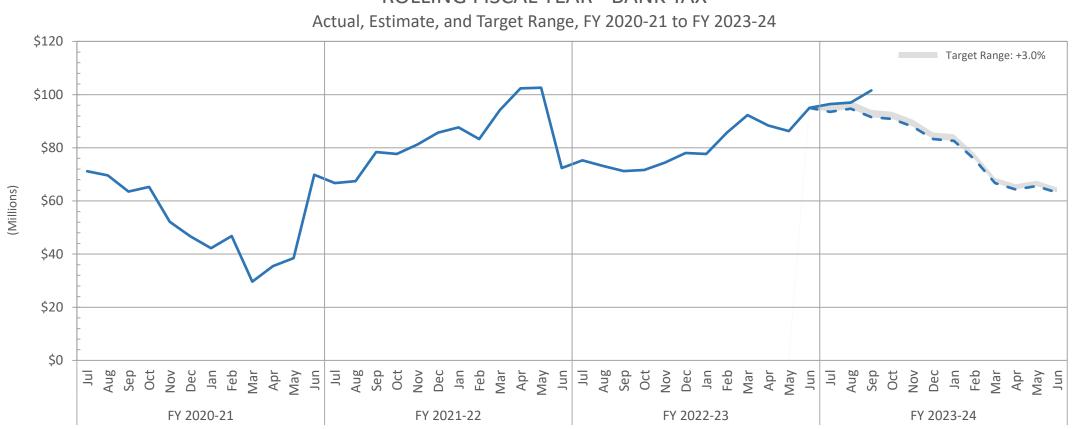
Collections are currently \$1.6m (1.8%) above the estimate for the first fiscal quarter; although the biennial licensing "off-year" means a drop in revenue, this is partially offset by growing premiums





Bank Tax – Actual vs. Estimate

Quarterly revenue is up \$10.1m over estimates, nearly double the end of quarter expected collections



ROLLING FISCAL YEAR - BANK TAX



South Carolina Economic Indicators



Key Assumptions for FY 2023-24 and FY 2024-25 Working Estimates

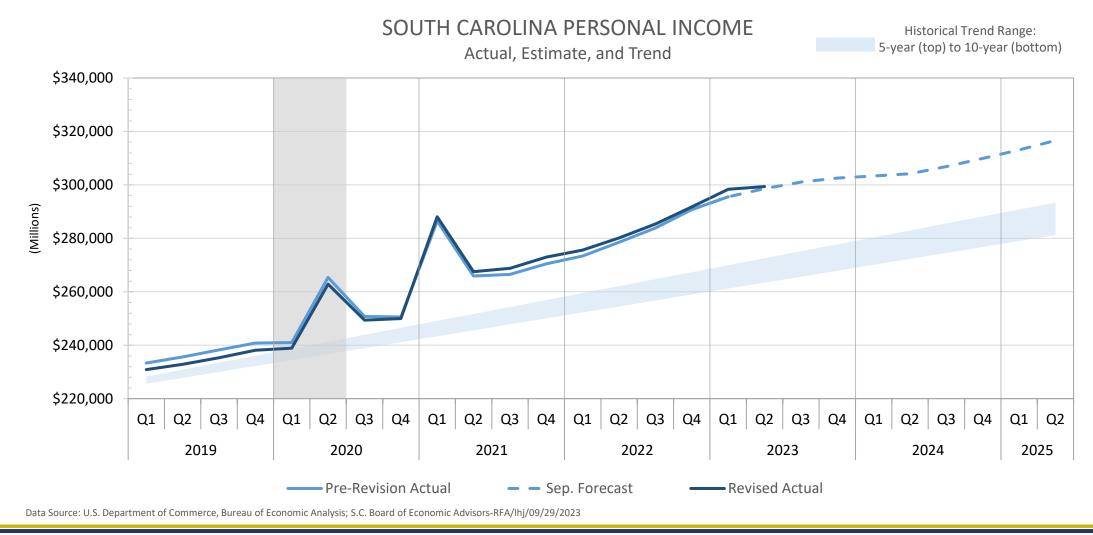
Personal Income

- High interest rates and slower spending are expected to slow the overall economy and lower wage growth nationwide compared to recent trends
- SC wage growth is expected to slow down back to normal levels in FY 24 and slightly below normal in FY 25
- Employment
 - Employment growth slows down to the long-term trend over FY 24 and FY 25
 - Economic development and migration continue to contribute to job growth



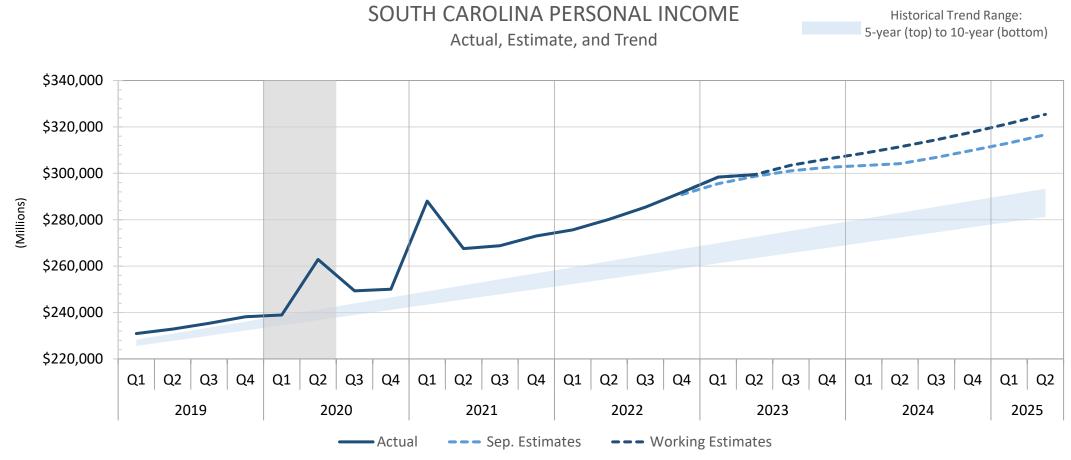
Personal Income - Revised Data

Updated personal income figures show faster growth starting in 2021 than previous releases





Personal Income - Working Estimates Working estimates reflect faster growth and less of a slowdown than estimated in September forecast FY 24: 4.7%; FY 25: 4.0%



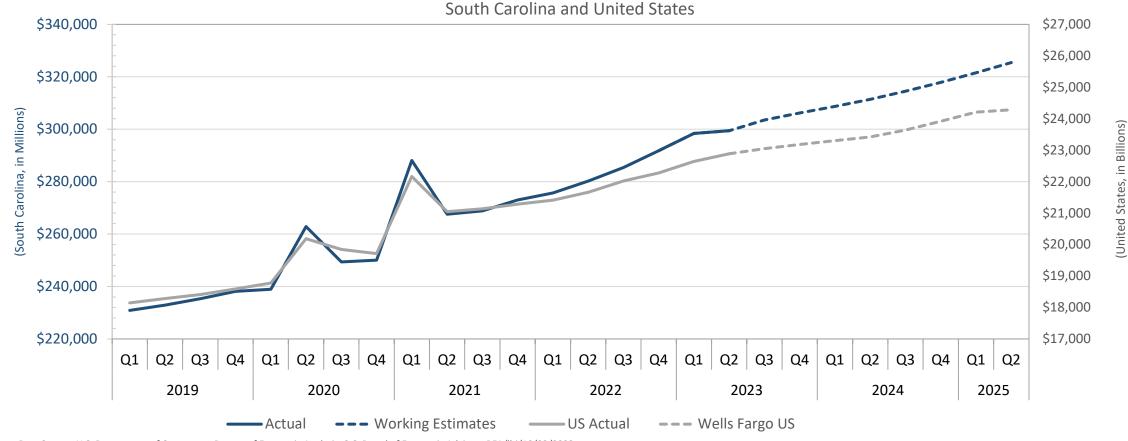
Data Source: U.S. Department of Commerce, Bureau of Economic Analysis; S.C. Board of Economic Advisors-RFA/lhj/10/03/2023



SC and US Personal Income Comparison

Working estimates for SC personal income growth are faster than estimates for the nation by Wells Fargo in September (4.7% and 4.0% vs 3.3% and 3.5%)

PERSONAL INCOME

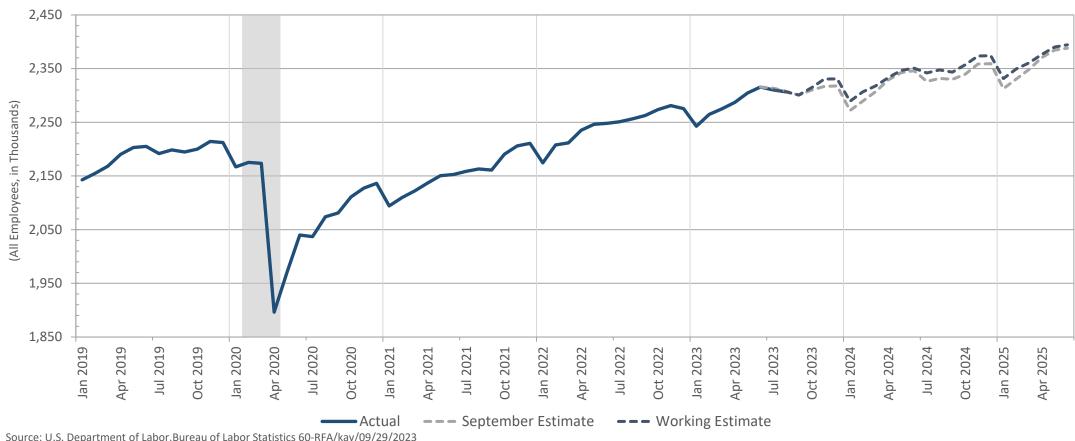


Data Source: U.S. Department of Commerce, Bureau of Economic Analysis; S.C. Board of Economic Advisors-RFA/lhj/10/03/2023



Employment - Working Estimates

Working estimates assume a return to long-term growth trends FY 24: 2.0% ; FY 25: 1.8%

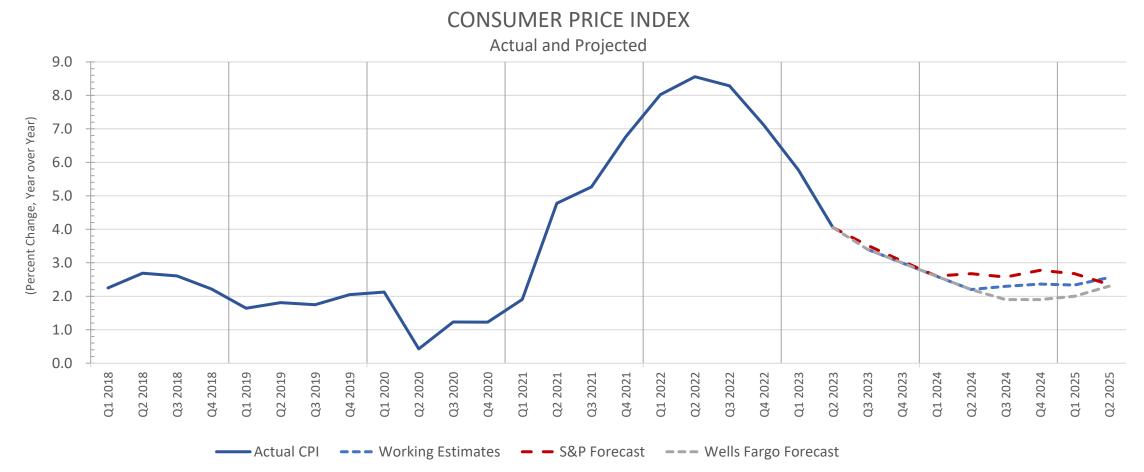


TOTAL NONFARM EMPLOYMENT IN SOUTH CAROLINA



Inflation – Working Estimates FY 24: 2.8%; FY 25: 2.3%

(Comparison September forecasts - S&P: 3.0%, 2.6%; Wells Fargo: 2.8%, 2.0%)



Source: US Bureau of Labor Statistics, Consumer Price Index for All Urban Consumers; S&P Global, IHSMarkit US Monitor as of September 2023; Wells Fargo U.S. Economic Outlook as of September 2023 216-RFA/lhj/10/4/2023



Summary – Working Estimates

FISCAL YEAR GROWTH RATES				
Fiscal Year	Personal Income	Employment	Inflation	
2023-24	4.7%	2.0%	2.8%	
2024-25	4.0%	1.8%	2.3%	



Forecast Outlook for FY 2023-24 and FY 2024-25



Key Questions for FY 2023-24 and FY 2024-25

- What is your general economic expectation for the US, including:
 - GDP and global economy
 - Interest rates and inflation
 - Labor market conditions and wages
 - Consumer expenditures
 - Housing market
- Is your outlook for South Carolina personal income and employment more optimistic or more pessimistic than the current working estimates?
 - What are the structural drivers behind your outlook?
- Is a national slowdown going to happen and if so, when?
 - Will SC be affected to the same degree as the US overall?
- What are the potential risks to your outlook?



Break for Lunch

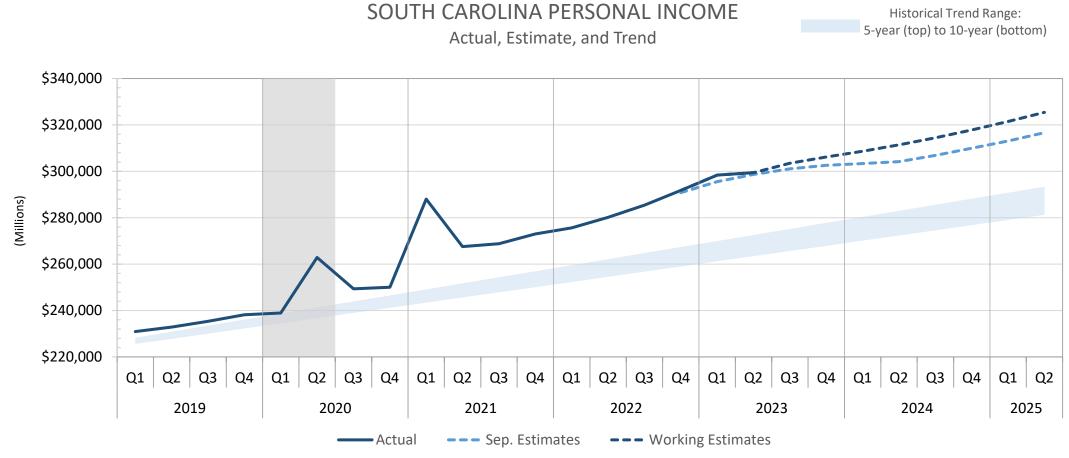


Key Assumptions for FY 2023-24 and FY 2024-25 Working Estimates

- Personal Income
 - High interest rates and slower spending are expected to slow the overall economy and lower wage growth nationwide compared to recent trends
 - SC wage growth is expected to slow down back to normal levels in FY 24 and slightly below normal in FY 25
- Employment
 - Employment growth slows down to the long-term trend over FY 24 and FY 25
 - Economic development and migration continue to contribute to job growth



Personal Income - Working Estimates Working estimates reflect faster growth and less of a slowdown than estimated in September forecast FY 24: 4.7%; FY 25: 4.0%

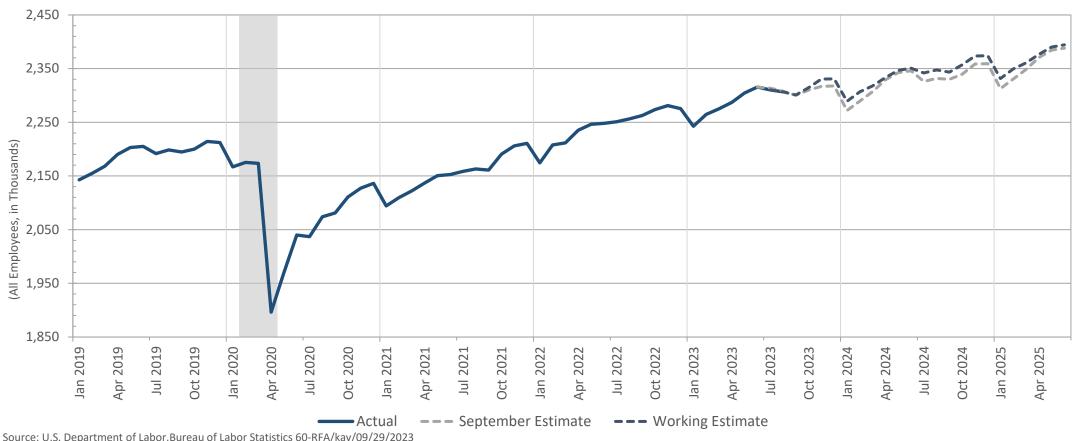


Data Source: U.S. Department of Commerce, Bureau of Economic Analysis; S.C. Board of Economic Advisors-RFA/lhj/10/03/2023



Employment - Working Estimates

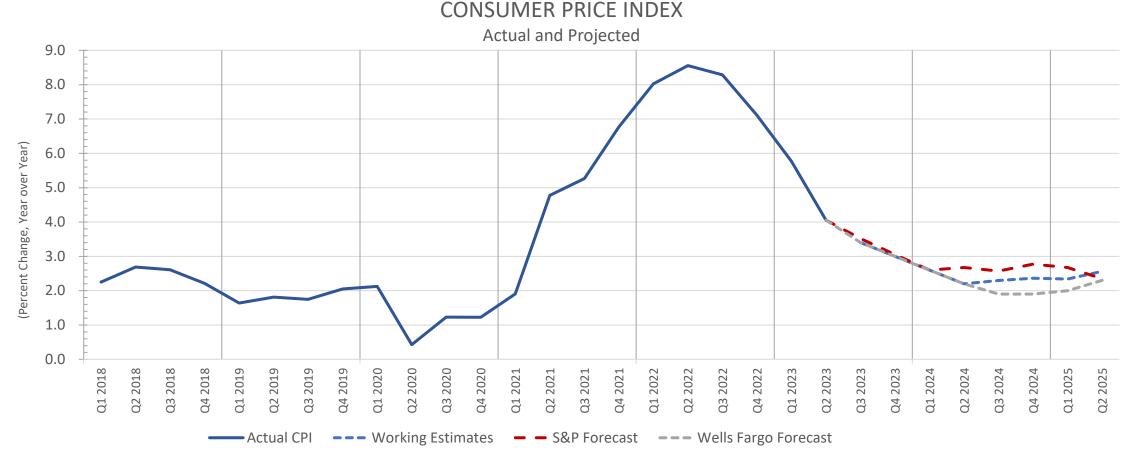
Working estimates assume a return to long-term growth trends FY 24: 2.0% ; FY 25: 1.8%



TOTAL NONFARM EMPLOYMENT IN SOUTH CAROLINA



Inflation – Working Estimates FY 24: 2.8%; FY 25: 2.3% (Comparison Sep. forecasts: S&P: 3.0%, 2.6%; Wells Fargo: 2.8%, 2.0%)



Source: US Bureau of Labor Statistics, Consumer Price Index for All Urban Consumers; S&P Global, IHSMarkit US Monitor as of September 2023; Wells Fargo U.S. Economic Outlook as of September 2023 216-RFA/lhj/10/4/2023



Summary – Working Estimates

FISCAL YEAR GROWTH RATES				
Fiscal Year	Personal Income	Employment	Inflation	
2023-24	4.7%	2.0%	2.8%	
2024-25	4.0%	1.8%	2.3%	



Key Questions for FY 2023-24 and FY 2024-25

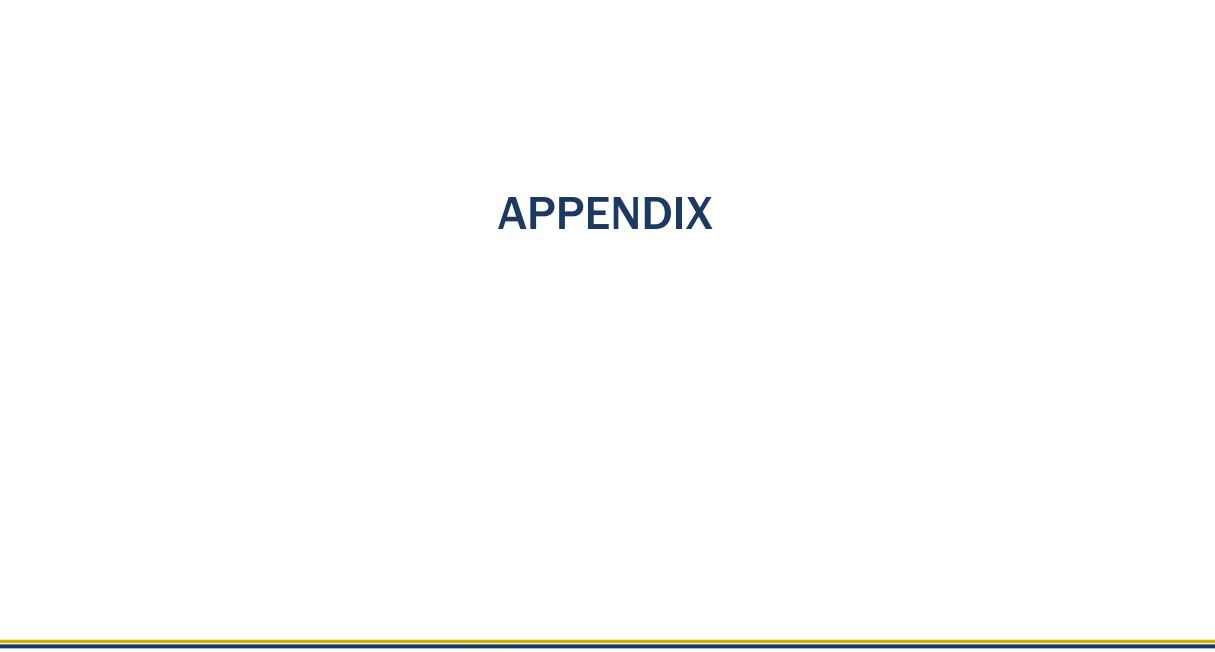
- What is your general economic expectation for the US, including:
 - GDP and global economy
 - Interest rates and inflation
 - Labor market conditions and wages
 - Consumer expenditures
 - Housing market
- Is your outlook for South Carolina personal income and employment more optimistic or more pessimistic than the current working estimates?
 - What are the structural drivers behind your outlook?
- Is a national slowdown going to happen and if so, when?
 - Will SC be affected to the same degree as the US overall?
- What are the potential risks to your outlook?



Regional Advisory Committee Members

- Ms. Jackie Benson, Vice President and Economist, Wells Fargo Corporate & Investment Banking
- Dr. Frank Hefner, Professor of Economics, College of Charleston
- Dr. Russell S. Sobel, Professor of Economics and Entrepreneurship, Baker School of Business, The Citadel
- Dr. Laura Dawson Ullrich, Regional Economist, Federal Reserve Bank of Richmond, Charlotte Branch
- Dr. Joseph Von Nessen, Research Economist, Darla Moore School of Business, University of South Carolina (comments submitted)







Quarterly Review Requirements

- SC Code of Laws §11-9-1130 requires a review of revenue collections relative to the estimates
- If any quarter shows a shortfall over 1.5 percent of projected collections a synopsis must be prepared indicating the factors contributing to the shortfall; and is similarly required for a shortfall of 1.5 percent in sales, individual income tax, corporate income tax, insurance tax, and earnings on investments.
- SC Code of Laws §11-9-1140 requires a quarterly review of estimated and actual revenues
- If, at the end of the first (Jul Sep), second (Oct Dec), or third (Jan Mar) quarter, the BEA reduces the estimate by
 - 3.0 percent or less, the Director of the Executive Budget Office must reduce appropriations
 - More than 3.0 percent, the General Assembly may take action; otherwise, the Director of the Executive Budget Office must reduce appropriations

