SOUTH CAROLINA DEMOGRAPHICS: CHANGES AND CHALLENGES

Presented to

SC Chamber of Commerce Tax Committee

March 20, 2023

Frank A. Rainwater, Executive Director South Carolina Revenue and Fiscal Affairs Office 1000 Assembly Street Rembert Dennis Building, Suite 402 Columbia, SC 29201 (803) 734-2265 www.rfa.sc.goy





SC Population Trends

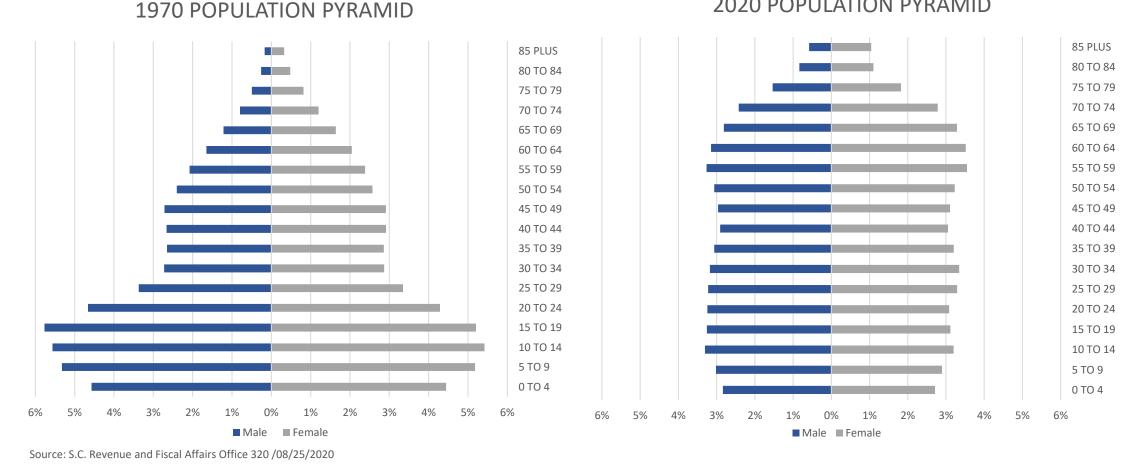
"Economics is extremely useful as a form of employment for economists."

- John Kenneth Galbraith



SC Population Pyramid

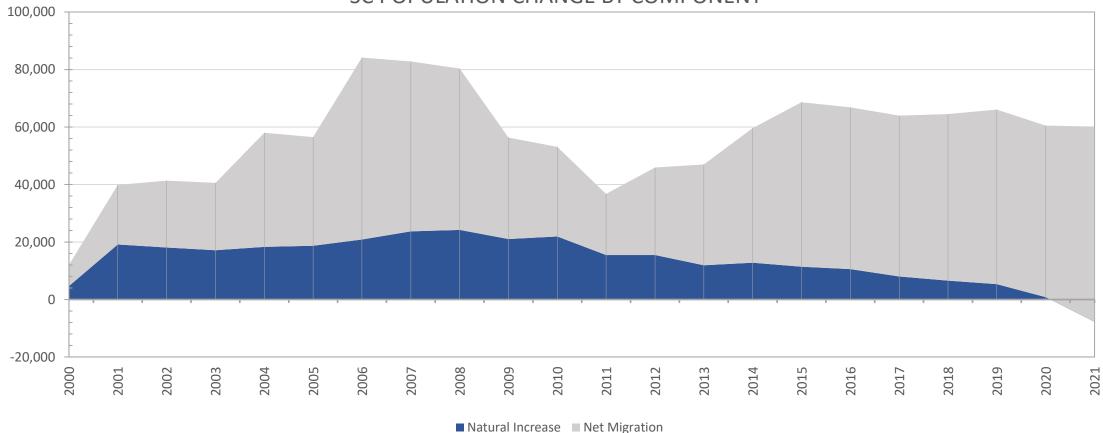
The age distribution of the state's population has shifted dramatically since 1970; the median age has increased from 24 in 1970 to 40 in 2020



2020 POPULATION PYRAMID



Components of Population Change The state's population growth over the past twenty years was driven by in-migration; deaths exceeded births in 2021

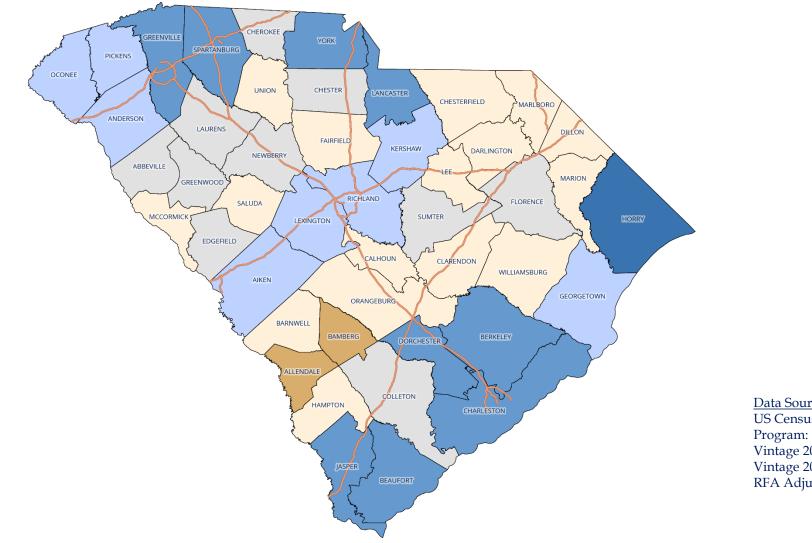


SC POPULATION CHANGE BY COMPONENT

Source: US Census Bureau Population Estimates, Vintage 2021 321-RFA/08/29/2022



South Carolina's Population Change, 2010 - 2020 Varied by county from +30.8% (Horry) to -22.8% (Allendale)



Cumulative % Change < -30%</p>
- 29.9% to -15%
-14.9% to -5%
-4.9% to 5% (Stable)
5.1% to 15%
15.1% to 30%
> 30%

<u>Data Sources:</u> US Census Bureau Population Estimates Program: Vintage 2020 Estimates for 2010 and Vintage 2021 Estimates for 2020; RFA Adjusted Estimates for 2011-2019



SC Demographic Projections

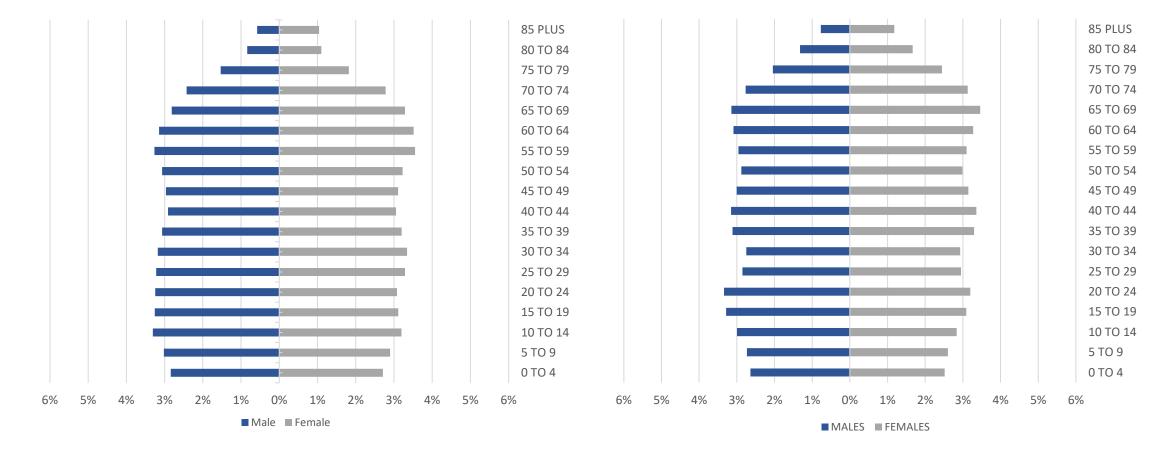
"It's tough to make predictions, especially about the future" - Yogi Berra



SC 2030 Population Projections

The median age is expected to increase from 40 to 42 over the next decade

2020 POPULATION PYRAMID



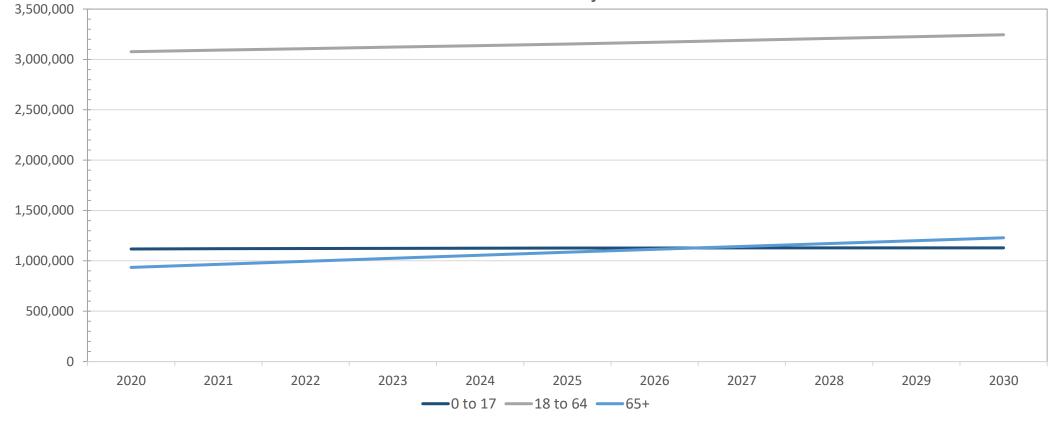
2030 POPULATION PYRAMID



SC Population by Age Group

Population in the 65 plus age range is projected to surpass the under 0-17 age range by 2027

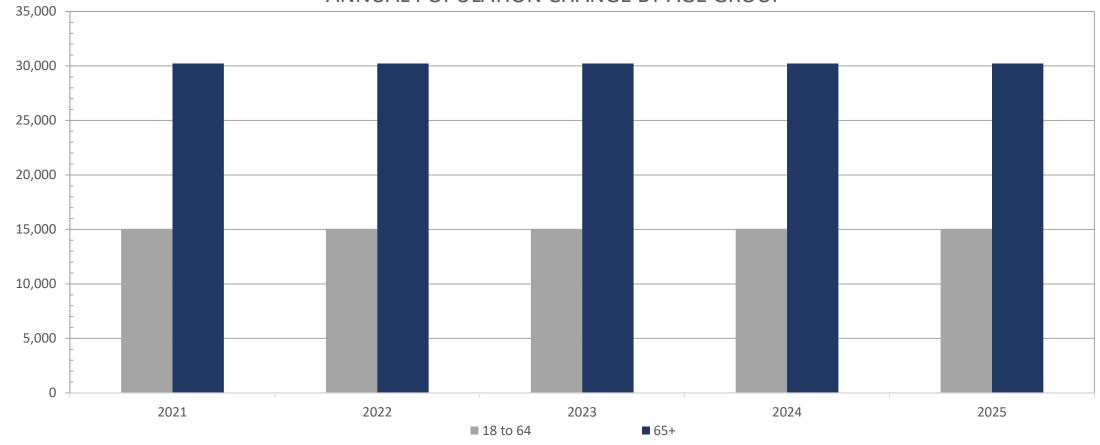
SC POPULATION BY AGE RANGE Estimates and Projections



Source: U.S. Census Bureau, population estimates 2020, 2021; S.C. Revenue and Fiscal Affairs Office projections -319/lhj/08/29/2022



SC Projected Population Change by Age Group, 2021 – 2025 The growth in the retiree age group is approximately twice that of the workforce age group



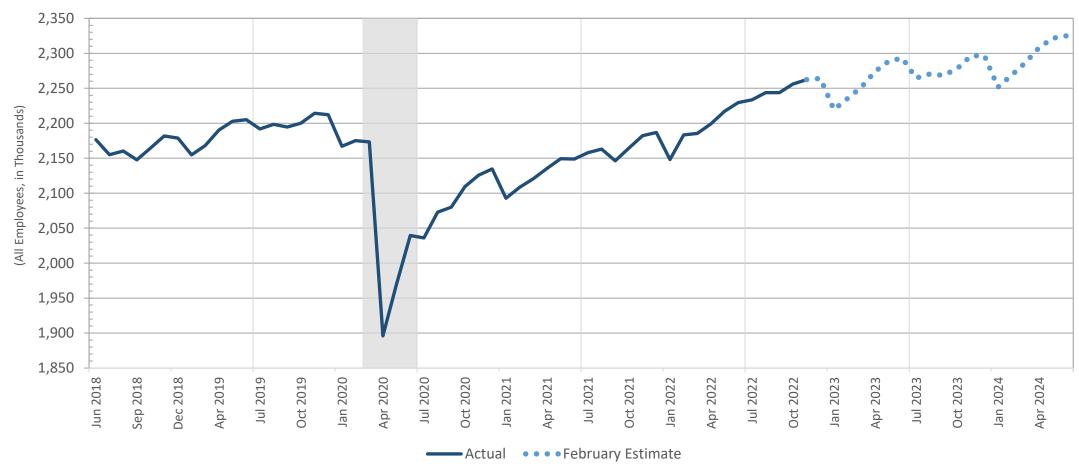
ANNUAL POPULATION CHANGE BY AGE GROUP



SC Workforce Trends and Challenges



SC Employment Above pre-pandemic levels

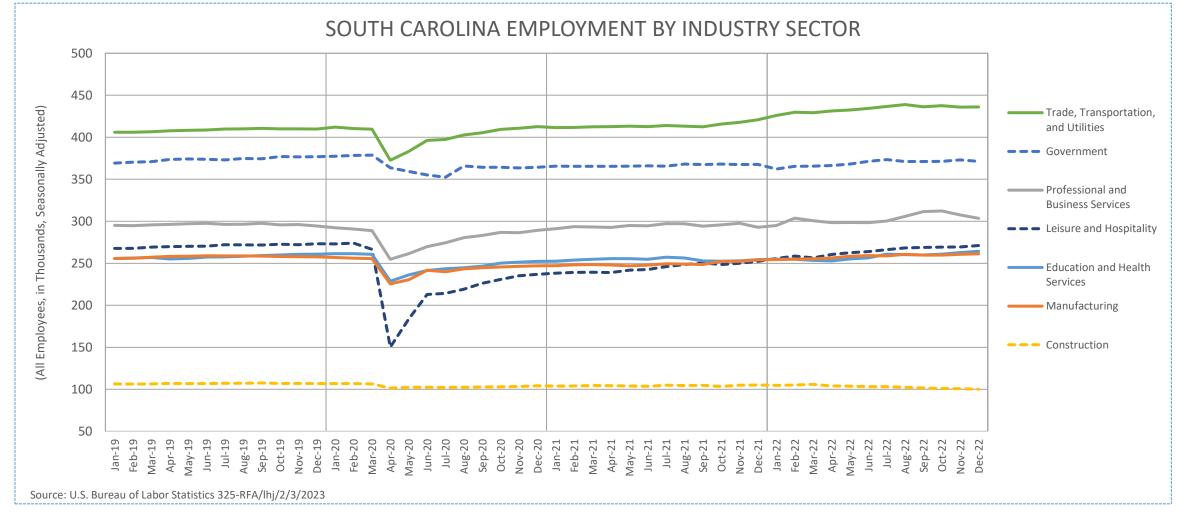


TOTAL NONFARM EMPLOYMENT IN SOUTH CAROLINA

Source: U.S. Department of Labor, Bureau of Labor Statistics 60-RFA/bdc/1/11/23



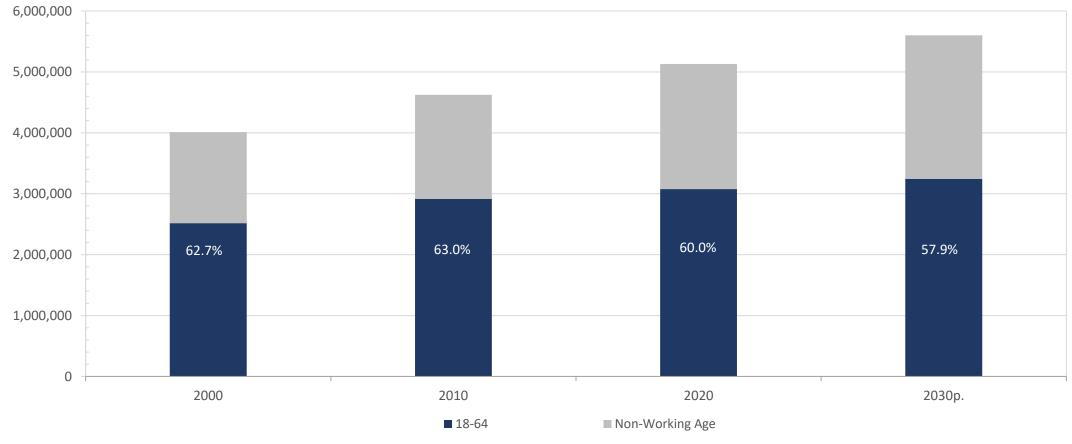
SC Employment by Industry Not all sectors have recovered to pre-pandemic employment levels; government, leisure and hospitality, and construction are below pre-pandemic levels





SC Workforce Population, Age 18 - 64

The workforce age population is expected to comprise a smaller percentage of the total SC population; employers may be faced with more demand for goods and services but a relative smaller pool of workers



WORKING AGE VS TOTAL POPULATION



US Unemployed Persons Per Job Opening There are currently more job openings than unemployed persons; the tight labor market continues to drive up wages



US UNEMPLOYED PERSONS PER JOB OPENING

Source: U.S. Bureau of Labor Statistics, CPS and JOLTS; 259A - RFA/lhj/01/24/23



US Wage and Salary Growth

Private sector wage growth has far outpaced the public sector since the pandemic; competition for workers is driving up wages, and government sectors are lagging behind

6.0% 5.0% Qtr. over Same Qtr. Prior Yr. Percent Change 4.0% 3.0% 2.0% 1.0% 0.0% 2012 2010 2011 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 — Private — State and Local Government

US WAGE AND SALARY GROWTH

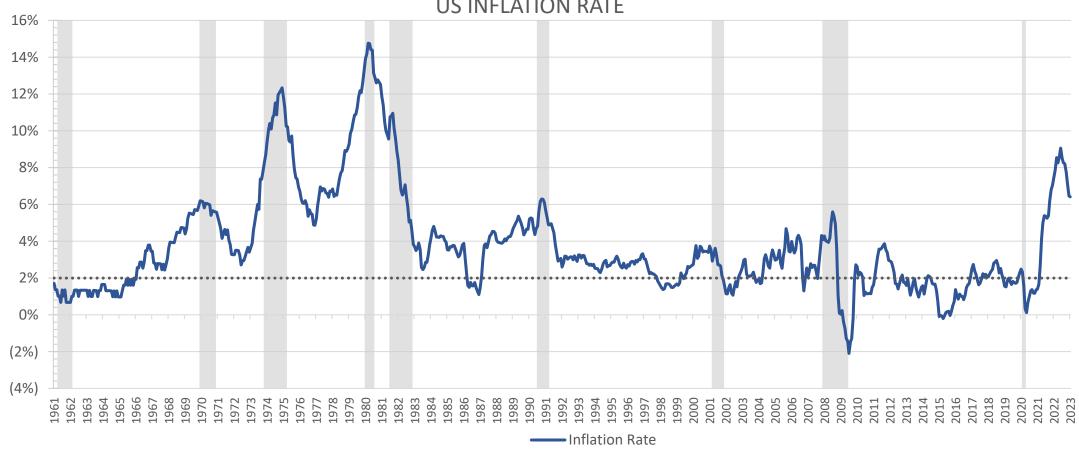
Source: U.S. Bureau of Labor Statistics, Employment Cost Index: Wages and Salaries: Private Industry Workers, State and Local Government Workers 318-RFA/lhj/08/26/2022



Key Economic Measures



US Inflation – History Inflation reached a high of 9.1% in 2022; inflation has not been over 9% since 1981

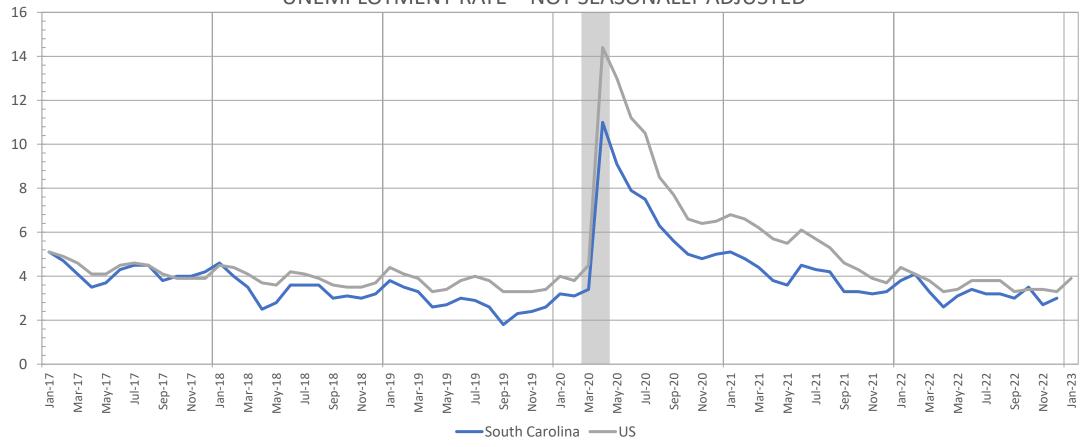


US INFLATION RATE

Source: U.S. Bureau of Labor Statistics, Consumer Price Index for All Urban Consumers in U.S. City Average; RFA/316/bdc/02/14/2023



Unemployment Rate SC unemployment rate was 3.0% in December 2022; the US rate climbed to 3.9% in January 2023



UNEMPLOYMENT RATE – NOT SEASONALLY ADJUSTED

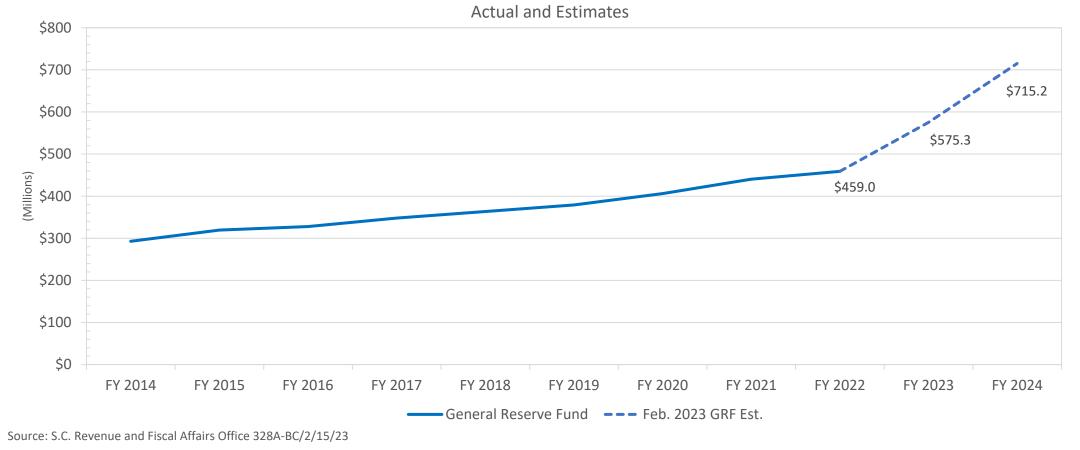
Source: U.S. Department of Commerce, Bureau of Labor Statistics 129--RFA/lhj/02/07/2023



Fiscal Status



General Reserve Fund FY 24 GRF increases to 5.5% of prior completed year's revenue; continues to increase by 0.5% annually to 7% in FY 27

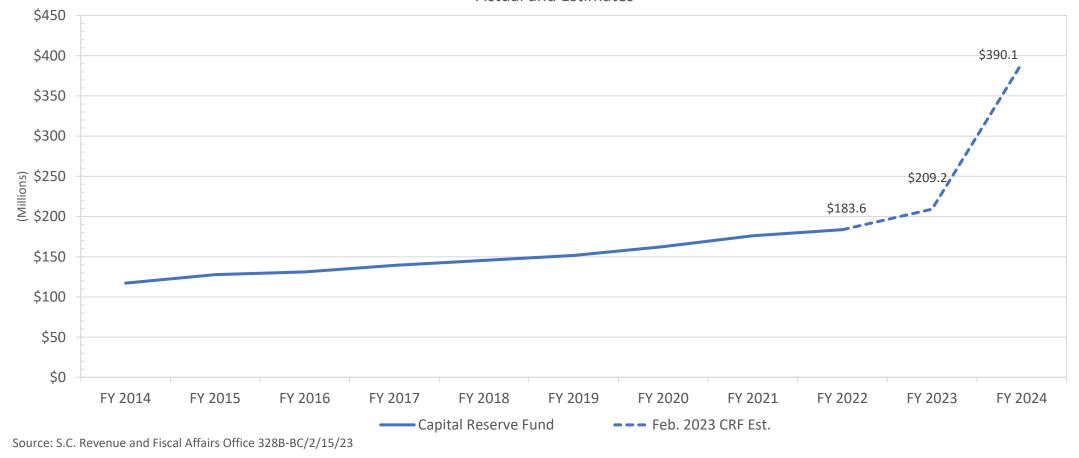


GENERAL RESERVE FUND



Capital Reserve Fund FY 24 CRF increases to 3% of prior completed year's revenue

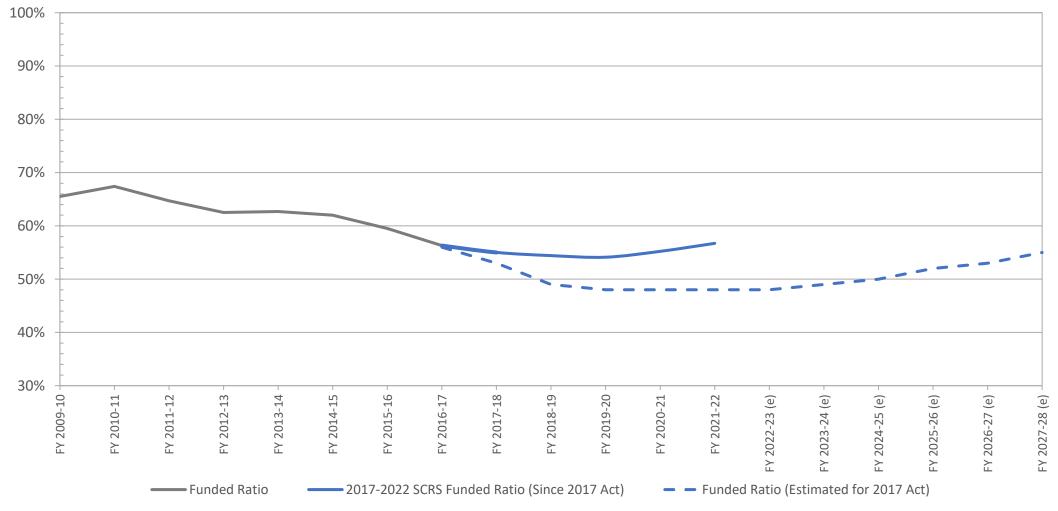
CAPITAL RESERVE FUND Actual and Estimates





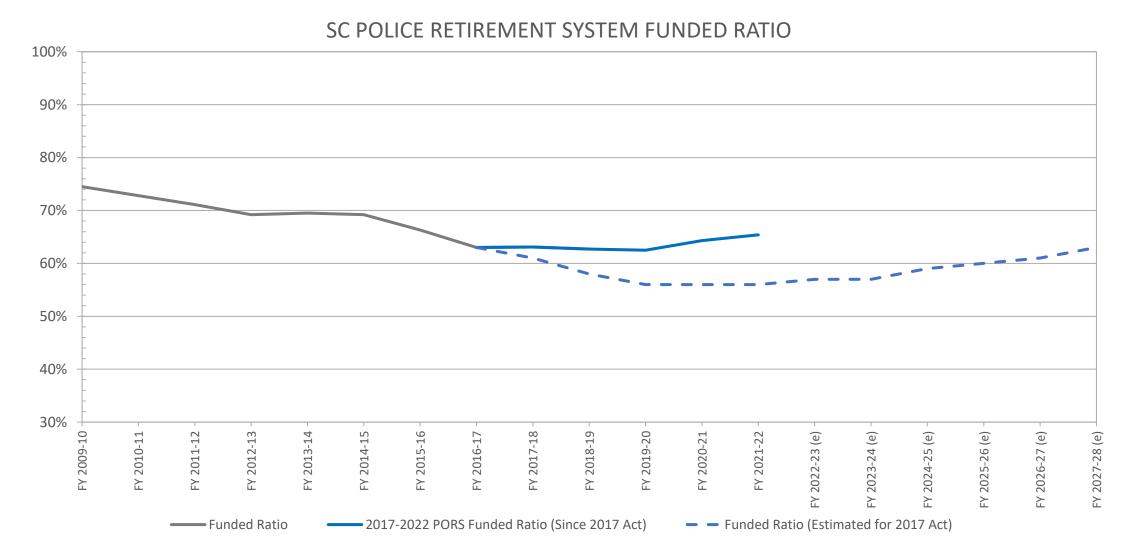
SC Retirement System Ratio improved to 56.7% in FY 22

SC RETIREMENT SYSTEM FUNDED RATIO





SC Police Officers Retirement System Ratio improved to 65.4% in FY 22

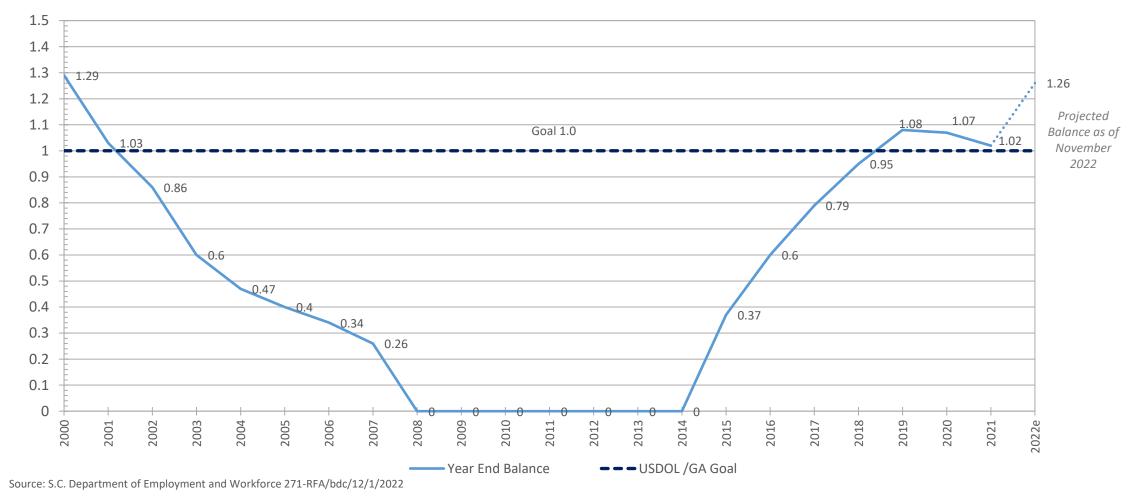




SC Unemployment Trust Fund

SC UNEMPLOYMENT TRUST FUND STATUS

Ratio of Fund Balance to One Year Payout (Moderate Recession) - Actual vs Goal





General Fund Revenue & Appropriations

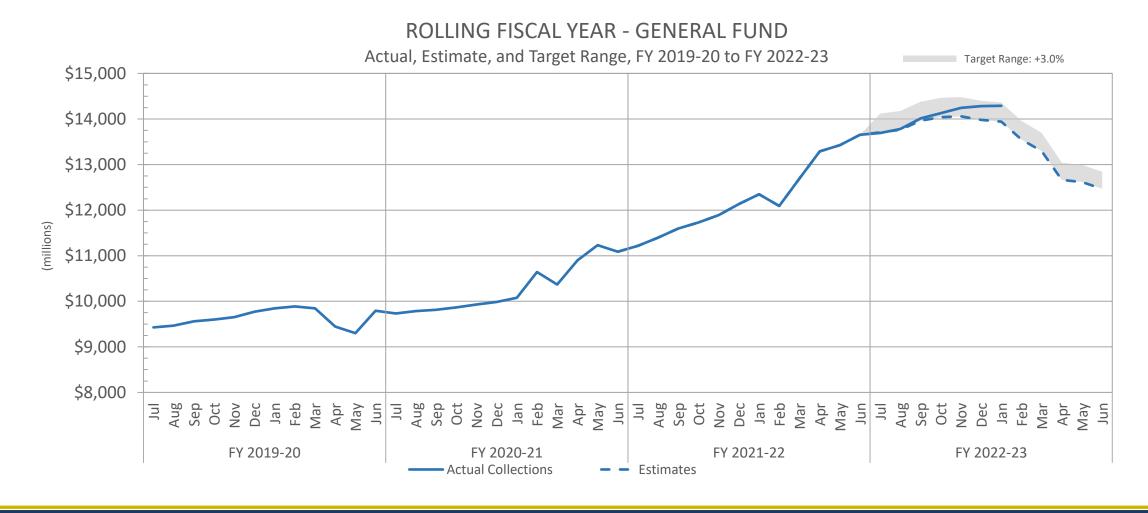
"When the money's gone, will you be my friend?"

- Cher



General Fund – Actuals vs. Estimates

Revenues are \$348.1 million above the estimate year-to-date, but more than 60% of this excess is due to Corporate Income tax, a highly volatile revenue category

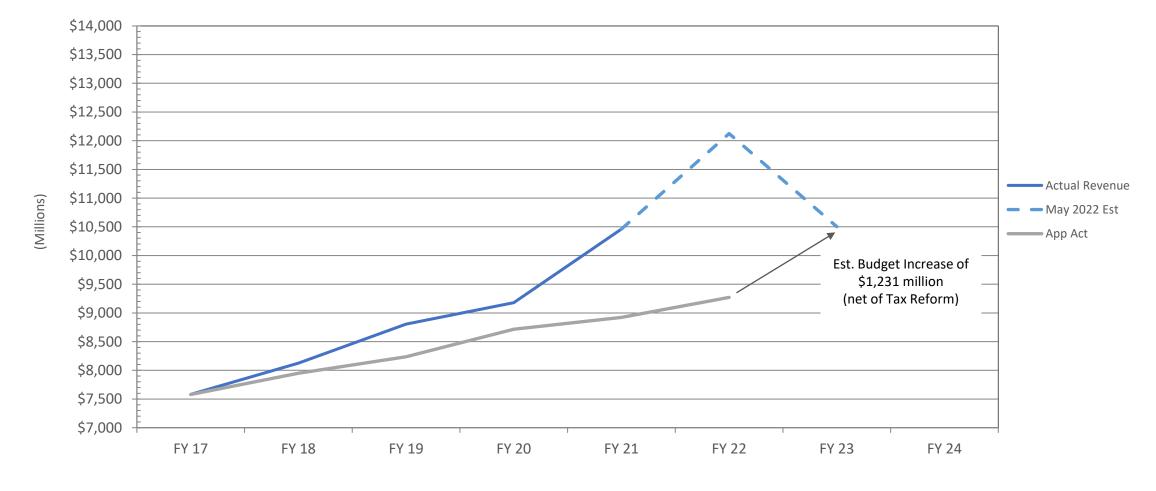




FY 2022-23 General Fund Revenue & Appropriations – May 2022

FY 2022-23 BUDGET OUTLOOK, MAY 2022

Actual and Estimated Revenue vs Appropriation Act Expenses (Net of Tax Reform)

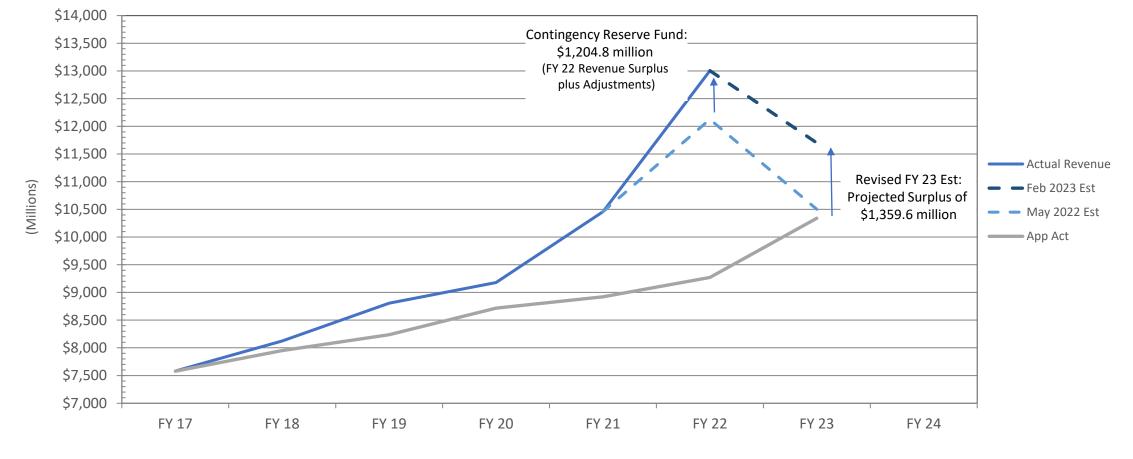




FY 2022-23 General Fund Revenue - February 2023 Revision Final FY 22 revenues were higher, creating more surplus for FY 22 and FY 23

FY 2022-23 BUDGET CATCH-UP, FEBRUARY 2023

Actual and Estimated Revenue vs Appropriation Act Expenses



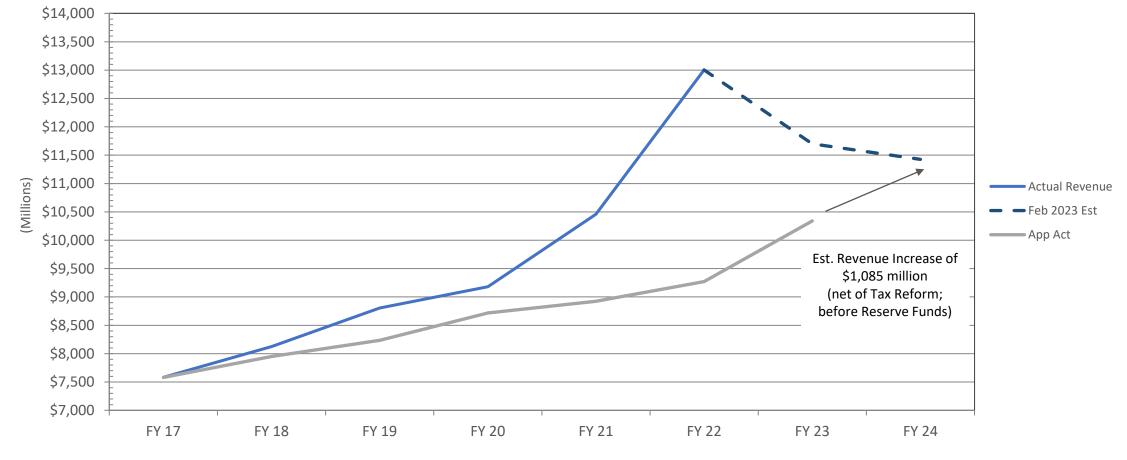


FY 2023-24 General Fund Appropriations - February 2023

Even with an expected decline in revenues, the base budget is still playing "catch-up"

FY 2023-24 BUDGET OUTLOOK, FEBRUARY 2023

Actual and Estimated Revenue vs Appropriation Act Expenses

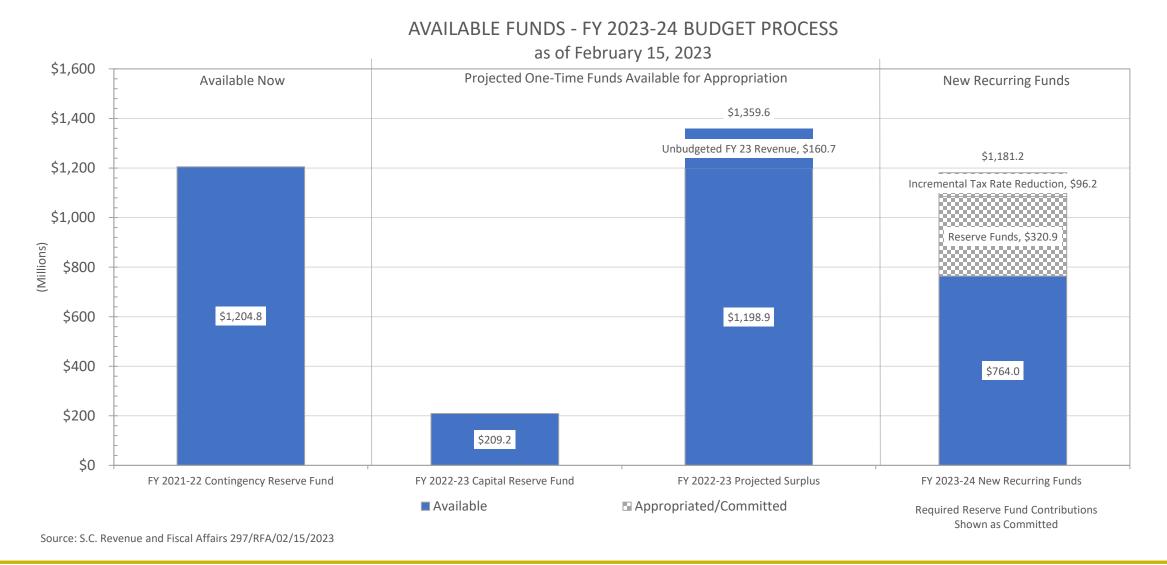


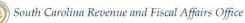
Note: Includes incremental income tax rate reduction for tax year 2023



FY 2023-24 Budget Process – February 2023

Nonrecurring Funds total \$2,773.6 million, Recurring Funds total \$764.0 million

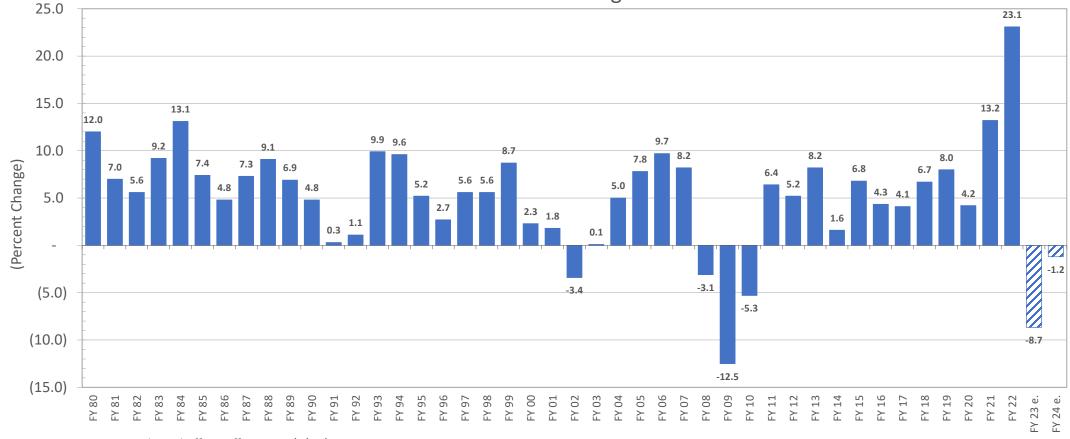




General Fund Revenue Growth FY 22 revenue grew 23.1% on top of 13.2% growth in FY 21

GENERAL FUND REVENUE

Percent Change



Source: S.C. Revenue and Fiscal Affairs Office 28-BC/2/15/23



Questions?

"If all economists were laid end to end, they'd never reach a conclusion."

- George Bernard Shaw

Thank you!

