



The State  
Income Tax  
Trigger: What  
Happens in  
2023?

# The State Income Tax Trigger: What Happens in 2023?

Bob Schneider, Senior Research Associate  
Citizens Research Council of Michigan

Presentation to Michigan Chamber of Commerce – Tax Policy Advisory  
Committee

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- Promotes sound policy for state and local governments through factual research – accurate, independent and objective
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[https://crcmich.org/event/state-  
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Coming  
Monday,  
May 17

2021 update of the *Outline of the Michigan Tax System*

<https://crcmich.org/tax-outline>

# Refresher: History of the Income Tax Trigger

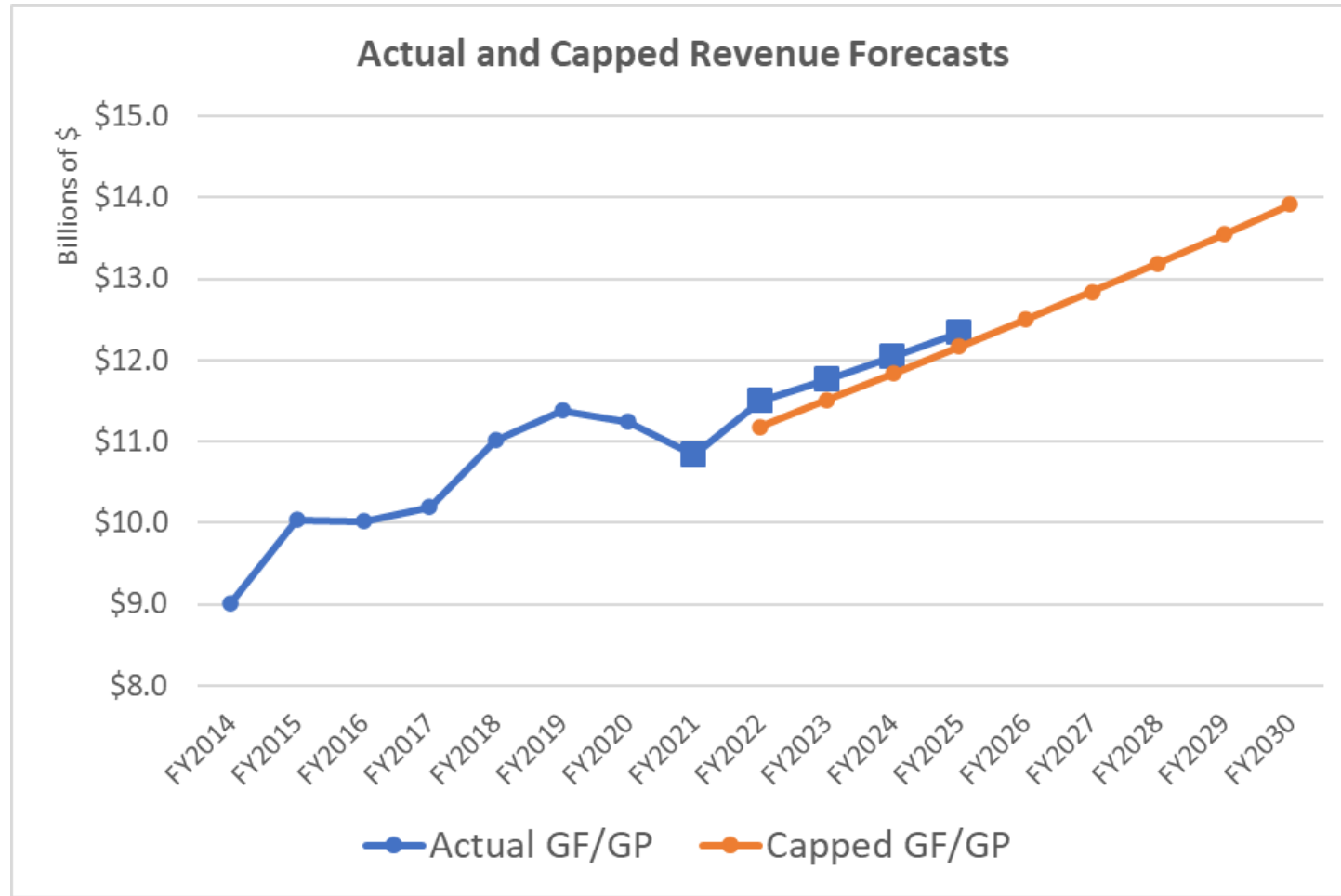
## 2015 Transportation Package

- Followed failed May ballot measure to raise motor fuel and sales taxes
- Gasoline and diesel tax to 26.3 cents per gallon; inflation adjustment begins in 2022
- 20% increase in vehicle registration fees
- Earmarked income tax revenue to roads: \$150 million in FY2019 phased up to \$600 million each year
- Expanded Homestead Property Tax Credit
- **Created an income tax trigger mechanism – income tax rate falls by a calculated amount if revenue growth exceeds inflation by a sufficient amount**

# Trigger Implementation Timeline

- Statute calls for an initial determination on triggered rate reduction by the January 2023 Consensus Revenue Estimating Conference (CREC)
  - Any trigger rate reduction would apply to 2023 tax year
  - Conferees: State Treasurer, Directors of House and Senate Fiscal Agencies
- Determination based how FY2022 General Fund/General Purpose (GF/GP) revenue compares to inflation-adjusted GF/GP revenue from a fixed base year – FY2021
- Annual trigger determinations repeat every January; looking back to the FY2021 base year

# Current Revenue Estimates Indicate Trigger Will Reduce Income Tax Rate in 2023



- Blue: GF/GP revenues (large boxes represent January 2021 CREC estimates)
- Orange: CRC estimates of capped GF/GP under the trigger (assumes 2% long-term inflation)
- January estimates call for revenue rebound from FY21 low; GF/GP up by about 6%
- Long term forecasts remain above trigger capped level for several years; and FY21 base revenue may go lower



# Trigger Calculations: Revenues and Inflation

## Step 1: Does annual GF/GP revenue growth exceed inflation?

General Fund/General Purpose Revenue (includes roads earmark)

- FY2022 Estimate: \$11,497.1 million
- FY2021 Estimate: \$10,837.5 million
- Growth Rate = 6.09%

U.S. Consumer Price Index (all urban consumers)

- FY2022 Estimate: 268.514
- FY2021 Estimate: 262.663
- CPI Inflation Rate: 2.23%

**Yes, revenue growth exceeds inflation**

Source: [January 2021 CREC Executive Summary](#).

# Trigger Calculations: Excess Revenue Amount

Step 2: By how much does GF/GP exceed statutory capped level?

Capped GF/GP Revenue

- Uses FY2021 GF/GP revenue as a starting point
- Revenue cap grows at CPI inflation times a fixed statutory multiplier (1.425)

$$\text{\$10,837.5 million} \times \frac{\text{268.514}}{\text{262.663}} \times 1.425 = \text{\$11,181.5 million}$$

$$\text{FY21 Base Revenue} \times \frac{\text{FY22 CPI}}{\text{FY21 CPI}} \times \text{Multiplier} = \text{Tax Year 2023 Cap}$$

Estimated FY22 revenue is \$11,497.1M, which exceeds capped revenue by \$315.6M

Source: [January 2021 CREC Executive Summary](#).

# Trigger Calculations: Rate Reduction

## Step 3: Use excess revenue to calculate rate reduction

Income tax rate adjustment percentage is calculated by dividing excess revenue above capped amount by total gross income tax collections

$$\frac{\text{Excess Revenue Over Cap}}{\text{FY22 gross income tax revenue}} = \frac{\$315.6 \text{ million}}{\$13,372.7 \text{ million}} = 2.36\%$$

$$\text{Tax Rate x adjustment percentage} = 4.25\% \times 2.36\% = 0.10\%$$

Tax year 2023 income tax rate is reduced from 4.25% to 4.15%

Source: [January 2021 CREC Executive Summary](#).

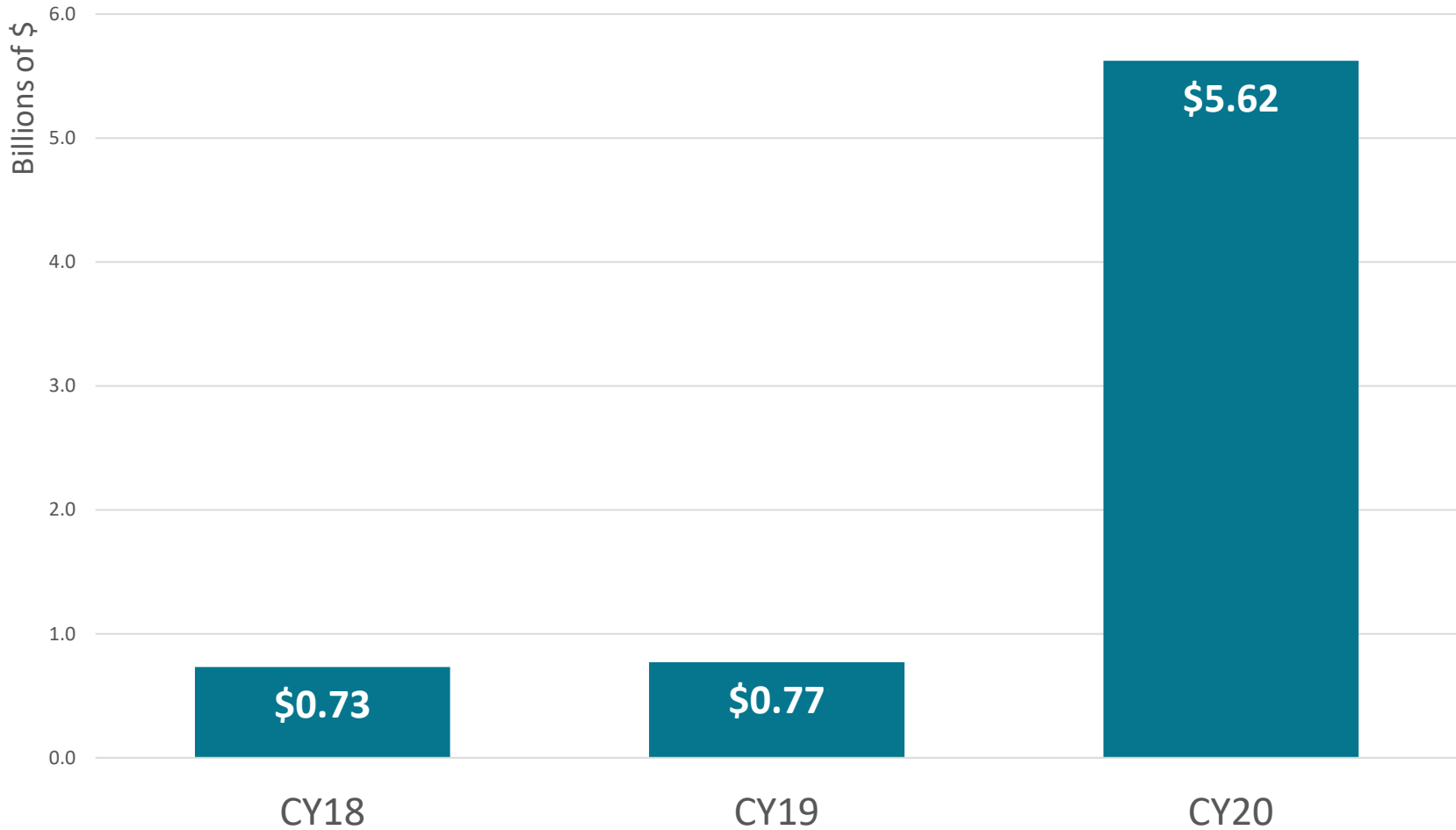
# Will Thing Get Worse for FY2021 Revenue?

- Consensus Revenue Estimating Conference scheduled for Friday, May 21
- Good news: Revenues are generally tracking above monthly forecasts tied coming out of January 2021 estimates
- Bad news (at least for revenues): Federal exemption of Unemployment Insurance (UI) benefits will likely bring FY2021 GF/GP revenues further down
- **Trigger Impact: The low revenue point used as the trigger's base likely gets even lower**

# Stimulus Exempts UI Benefits from Income Tax

- For tax year 2020, Unemployment Insurance benefits will be partially exempt from federal income taxes to avoid April surprises for recipients; applies to Michigan income tax as well
  - Benefits of up to \$10,200 are tax exempt
  - Applies to persons with Adjusted Gross Income below \$150,000
- Implications for Michigan
  - Withholding alone from UI was \$557 million
  - Estimated that only around half withhold from benefits
  - Many have filed already – amended returns would be needed
  - Impact is uncertain – additional stimulus dollars could be needed to cover revenue loss

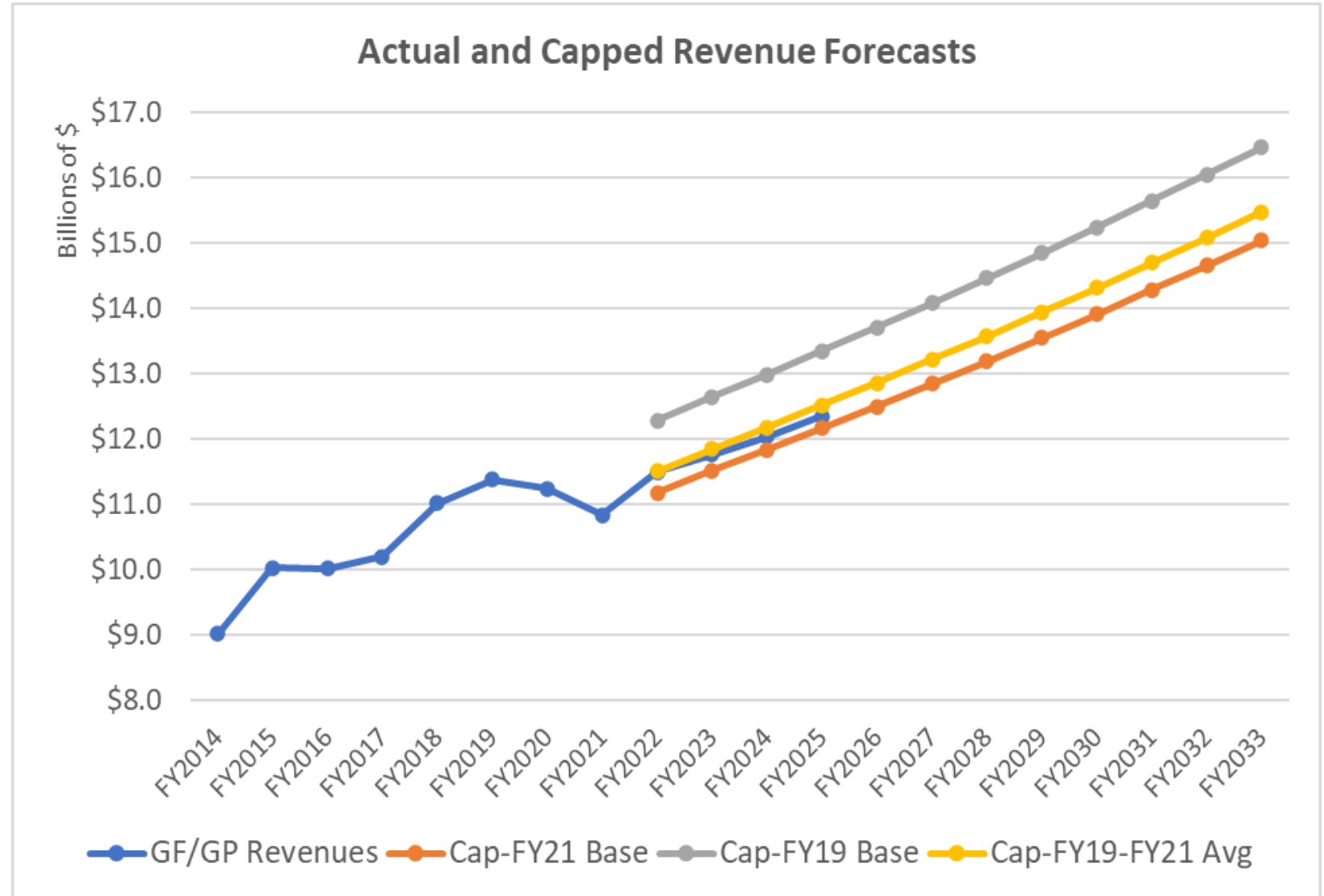
# UI Benefits in 2020 are 750% of Pre-COVID Levels



Source: U.S. Department of Labor data.

# CRC Recommendation: Re-examine the Trigger's Base Year

- Orange: current law capped revenue
- Yellow: base year adjusted to three-year average (FY19-21)
- Gray: base year adjusted to FY2019



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