

# STUDENT PRICE INDEX (SPI): 2025 ANALYSIS

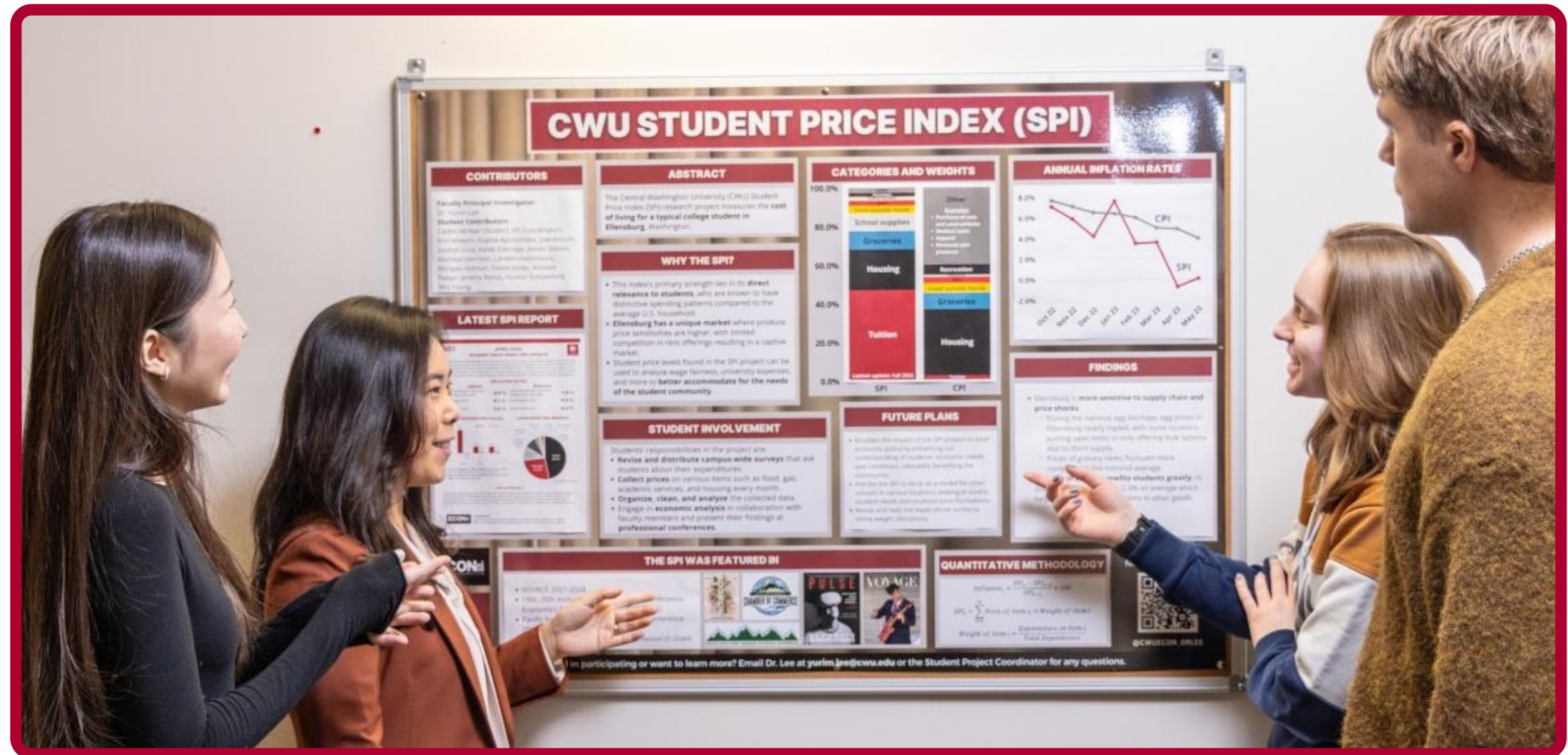
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# STUDENT PRICE INDEX PROJECT (SPI)

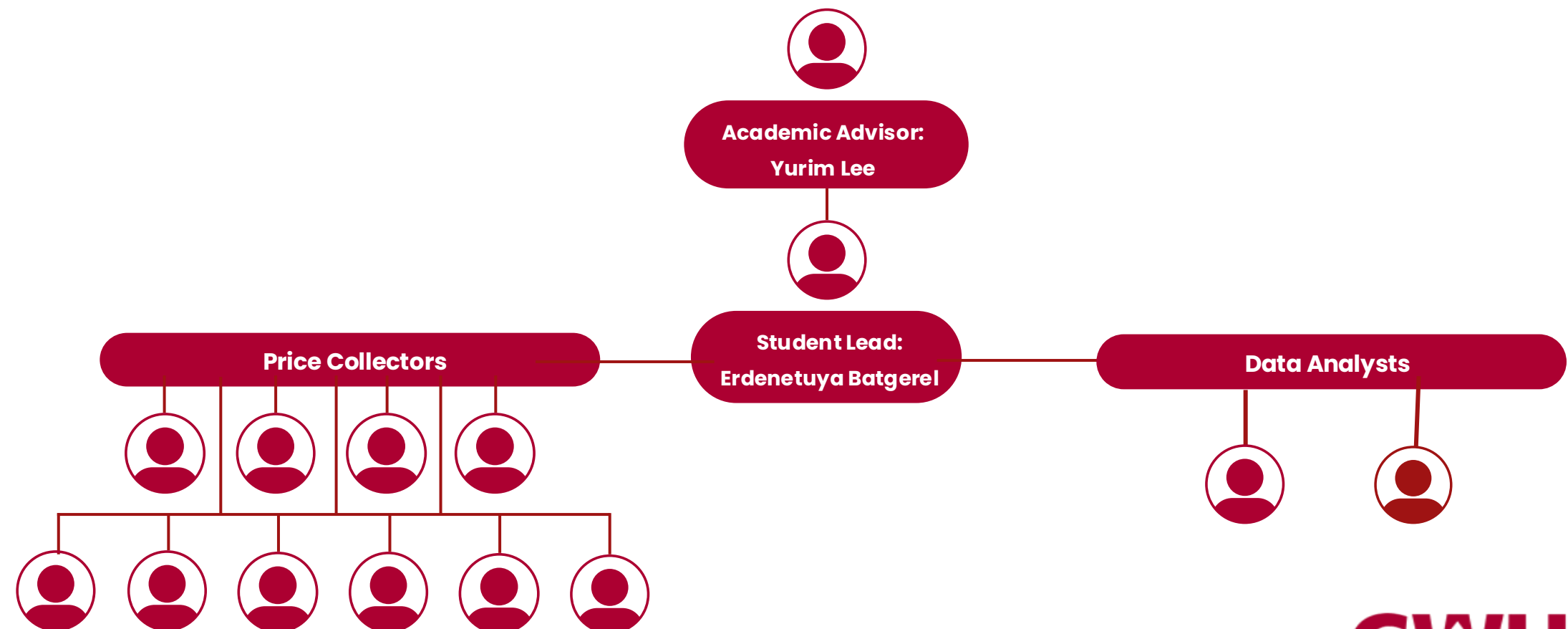
Since 2019

Provides students with opportunities to conduct hands-on research.



Allows students to :

- Present their research at conferences
- Gain skills in:
  - ✓ Researching
  - ✓ Public Speaking
  - ✓ Networking



# WHAT IS SPI?

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## CPI

**Consumer Price Index (CPI):** Measures how the average prices of everyday goods and services change over time for urban consumers.

- Is then used to calculation the National Inflation Rate.

## SPI

**Student Price Index (SPI):** The student version of the CPI (Consumer Price Index) for CWU students.

- More relatable to students' expenditure habits.
- Estimates the cost of living customized to CWU students.
- What students purchase varies from the average household.

# HOW DOES SPI WORK?

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## Weight Calculation

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Obtained via a survey sent out to students in order to create a basket of goods.

01

## Price Collection

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Collect price data for selected items every month.

02

## Calculate Inflation

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Measure price changes over time (monthly and annually).

03

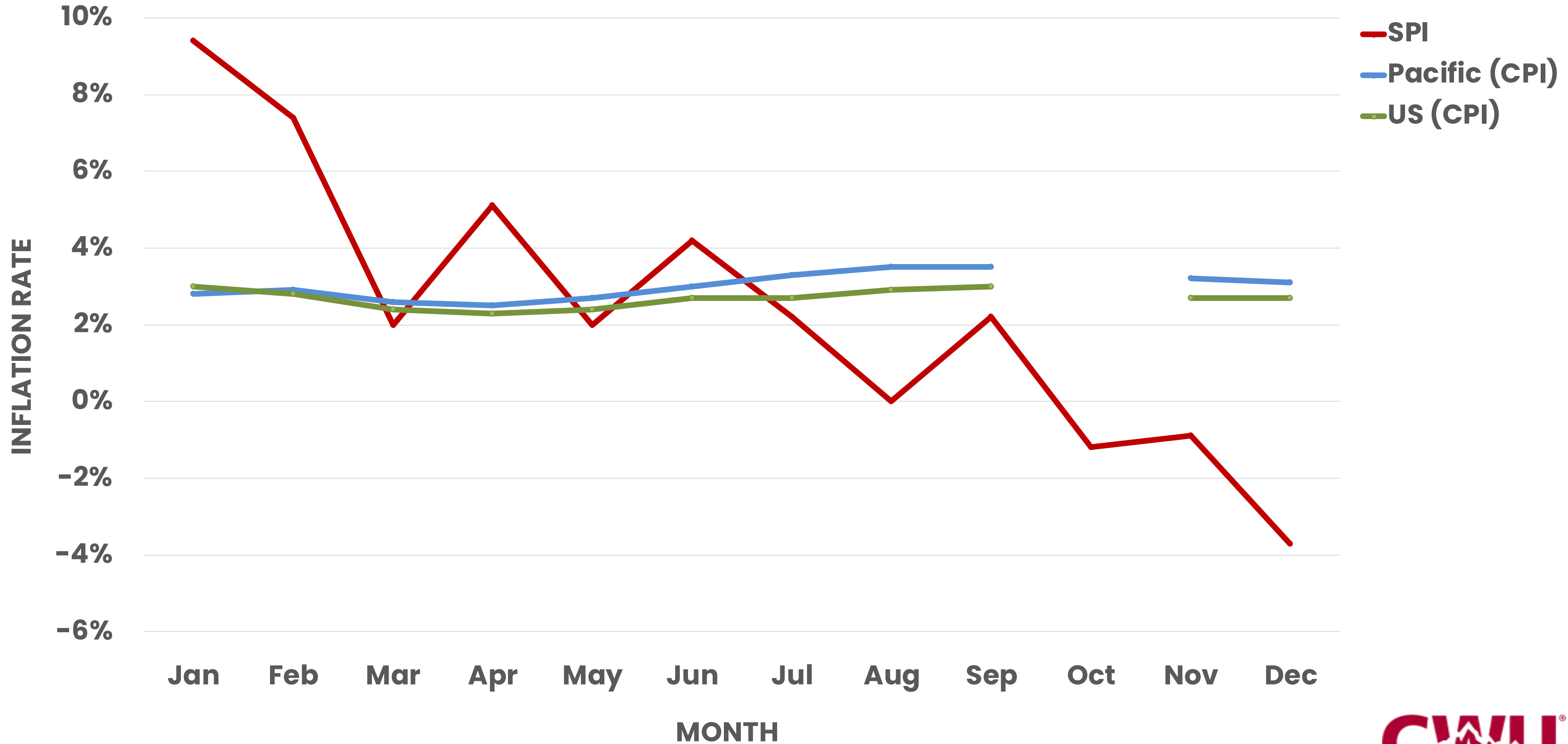
## Analysis

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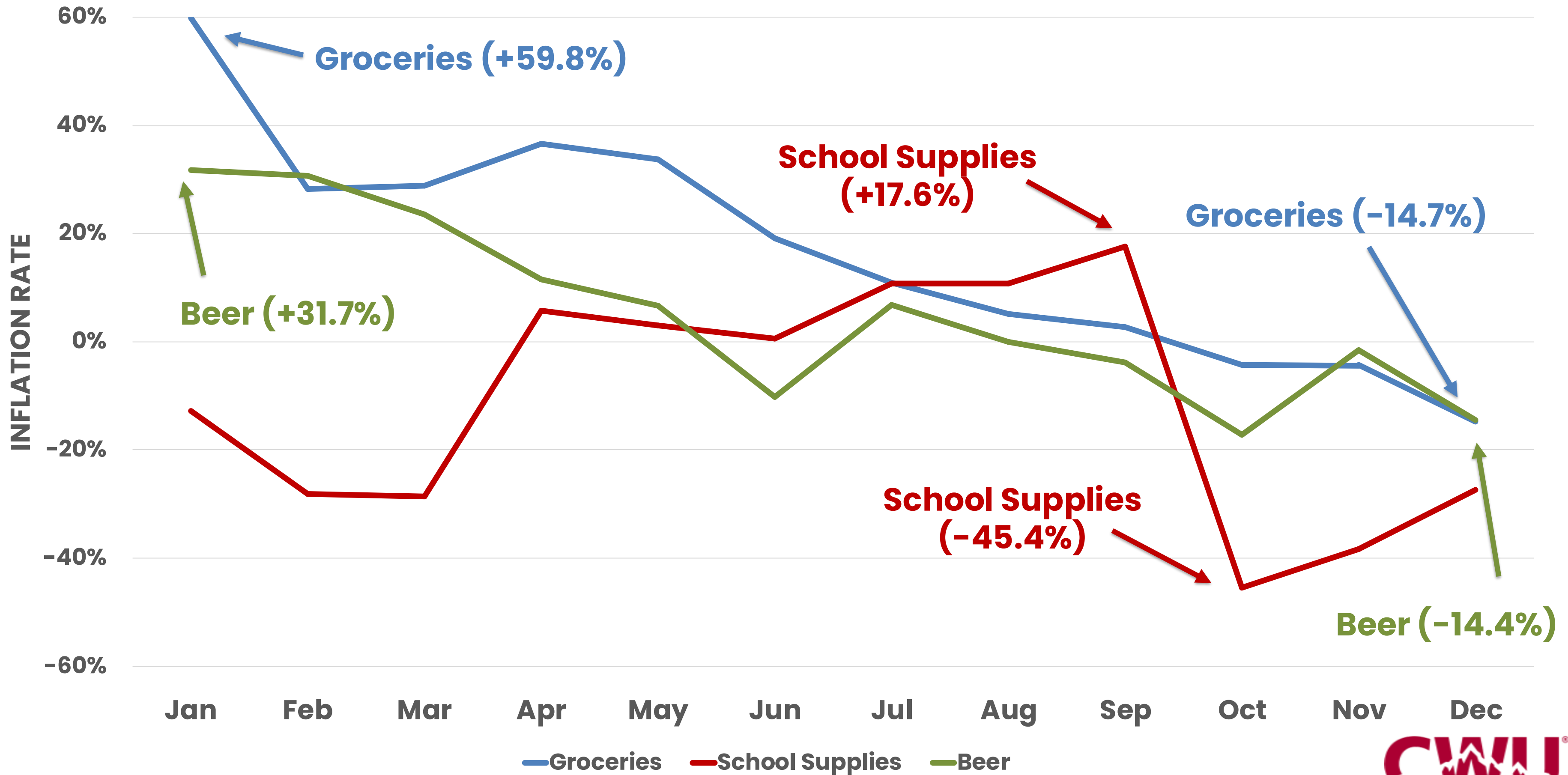
Analyze the SPI trends with U.S. and Pacific CPI. Write a report & publish it.

04

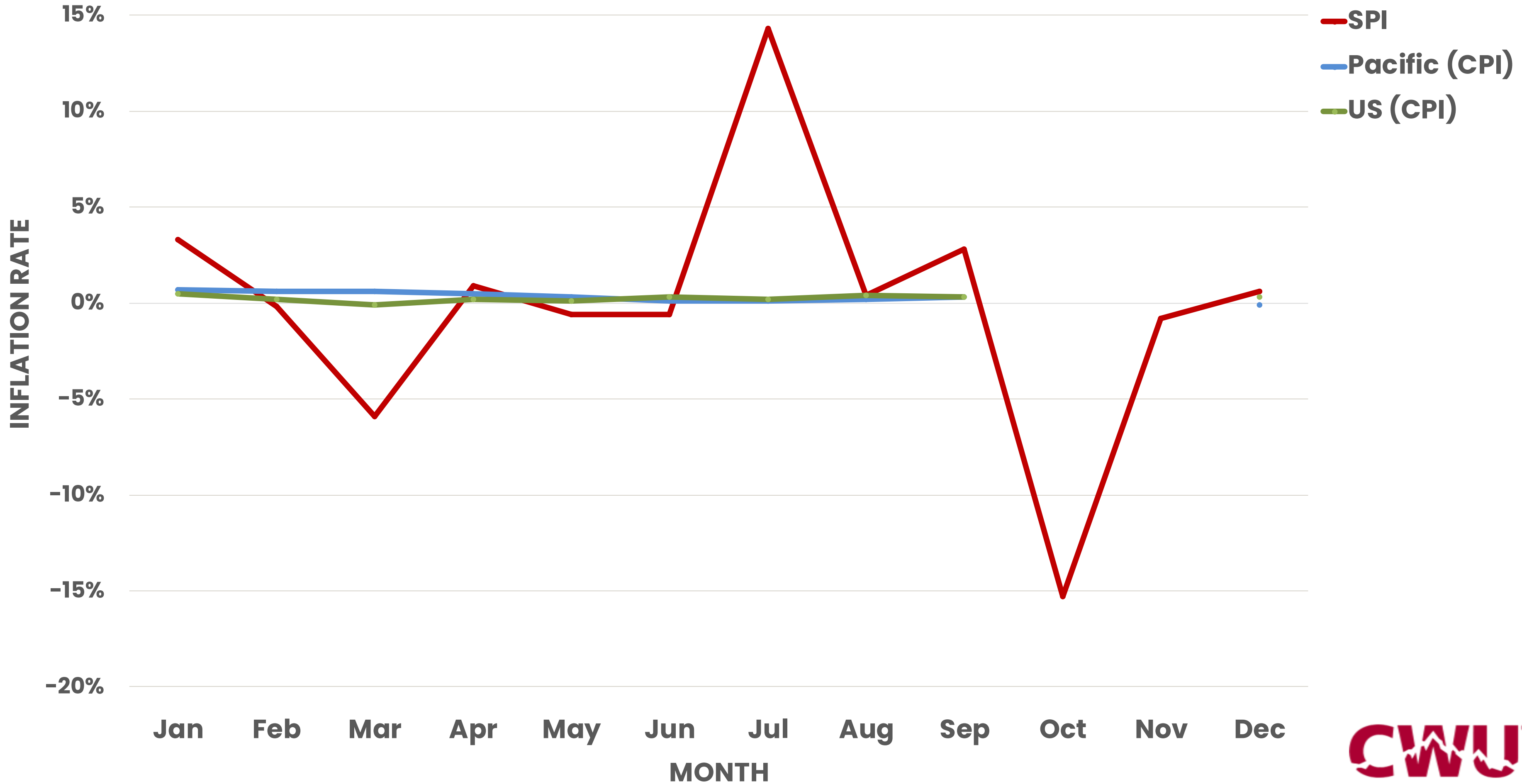
# ANNUAL INFLATION RATE (2025)



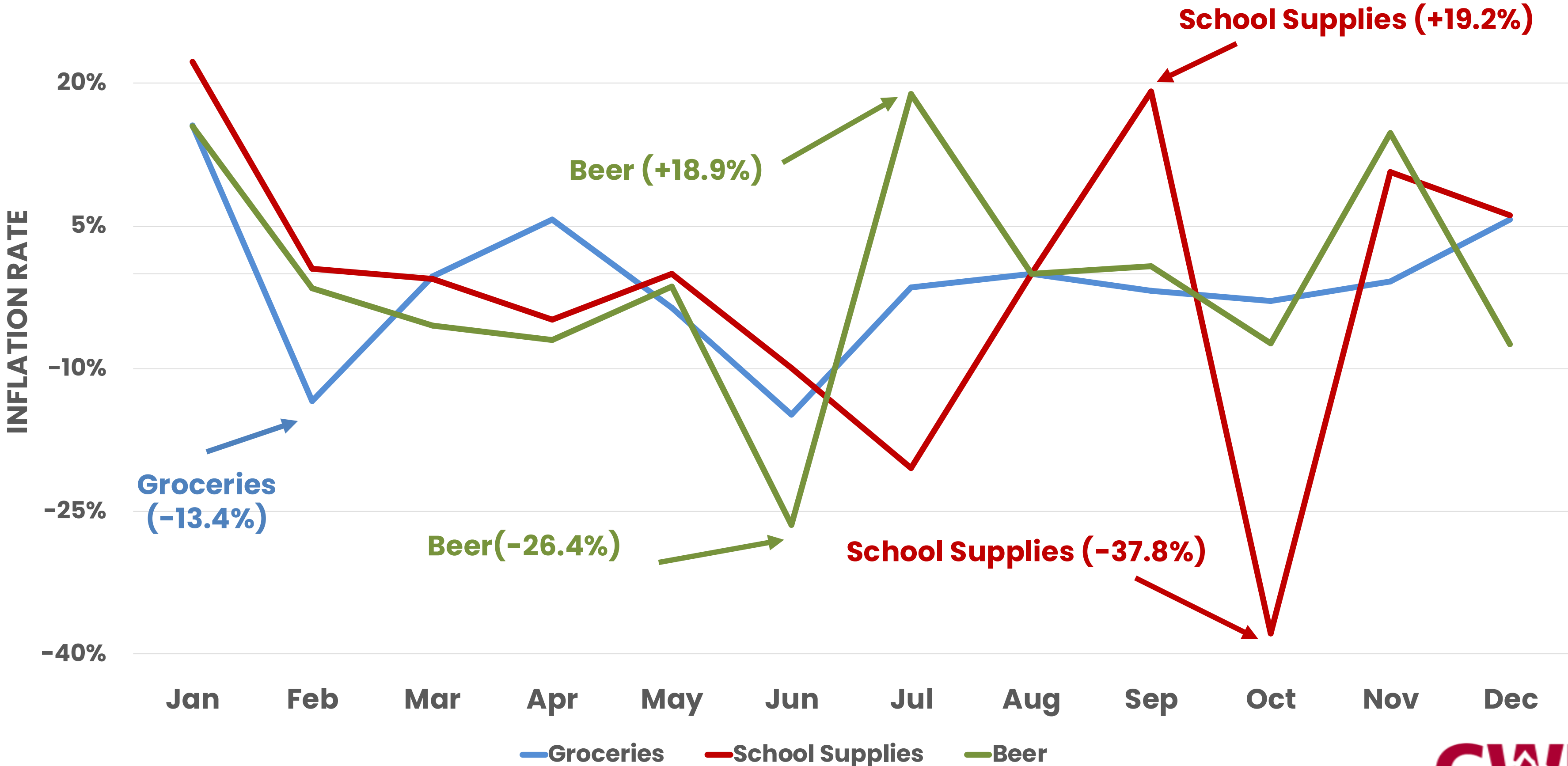
# Annual Inflation Rate of Volatile Items (2025)



# MONTHLY INFLATION RATE (2025)



# Monthly Inflation Rate of Volatile Items (2025)



# GOVERNMENT SHUTDOWN

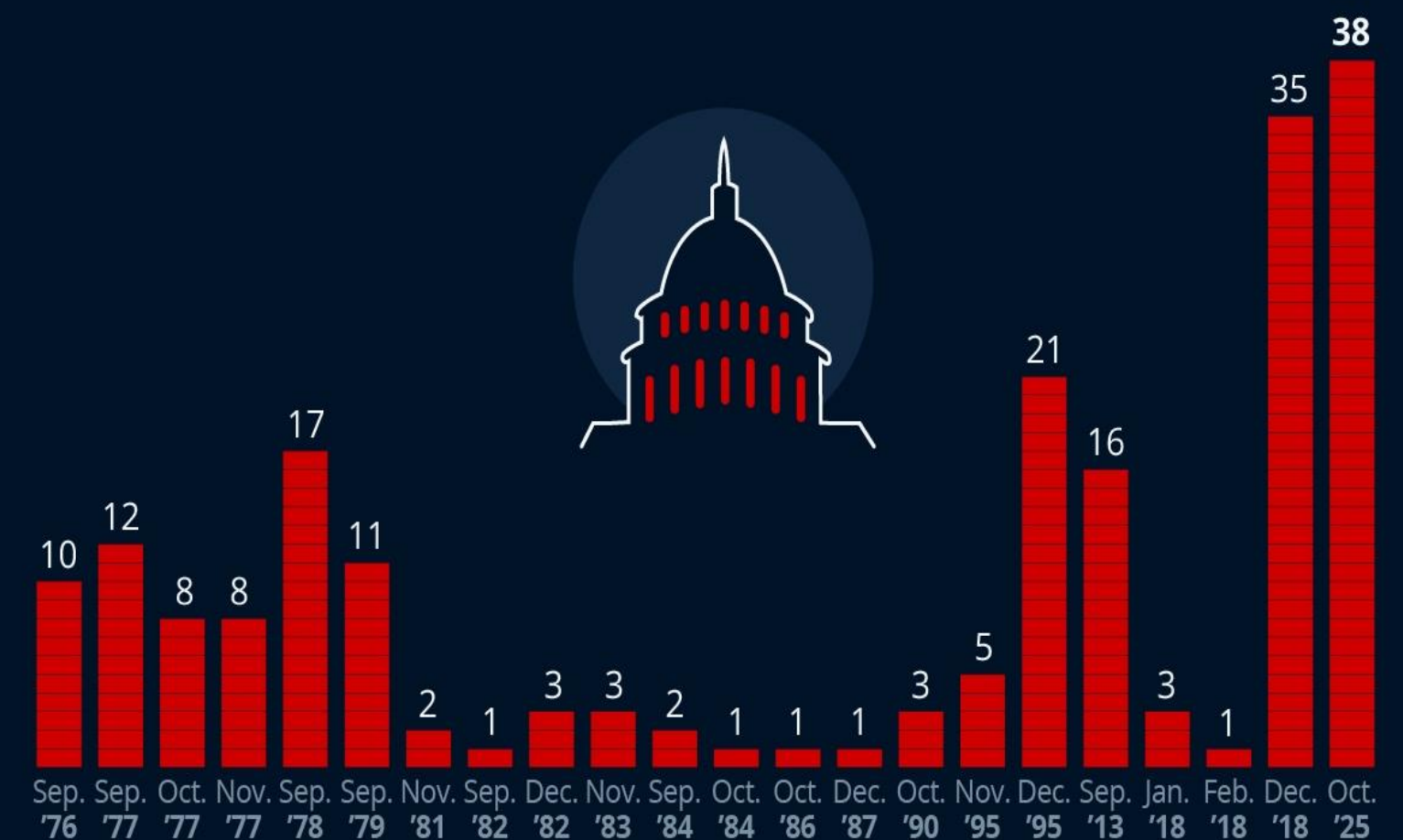
- The U.S. federal government shutdown lasted

***October 1 – November 12, 2025  
(43 days)***

- Longest shutdown in U.S. history

## The Timeline of U.S. Government Shutdowns

Duration of U.S. government shutdowns between 1976 and 2025, by start date (in days)

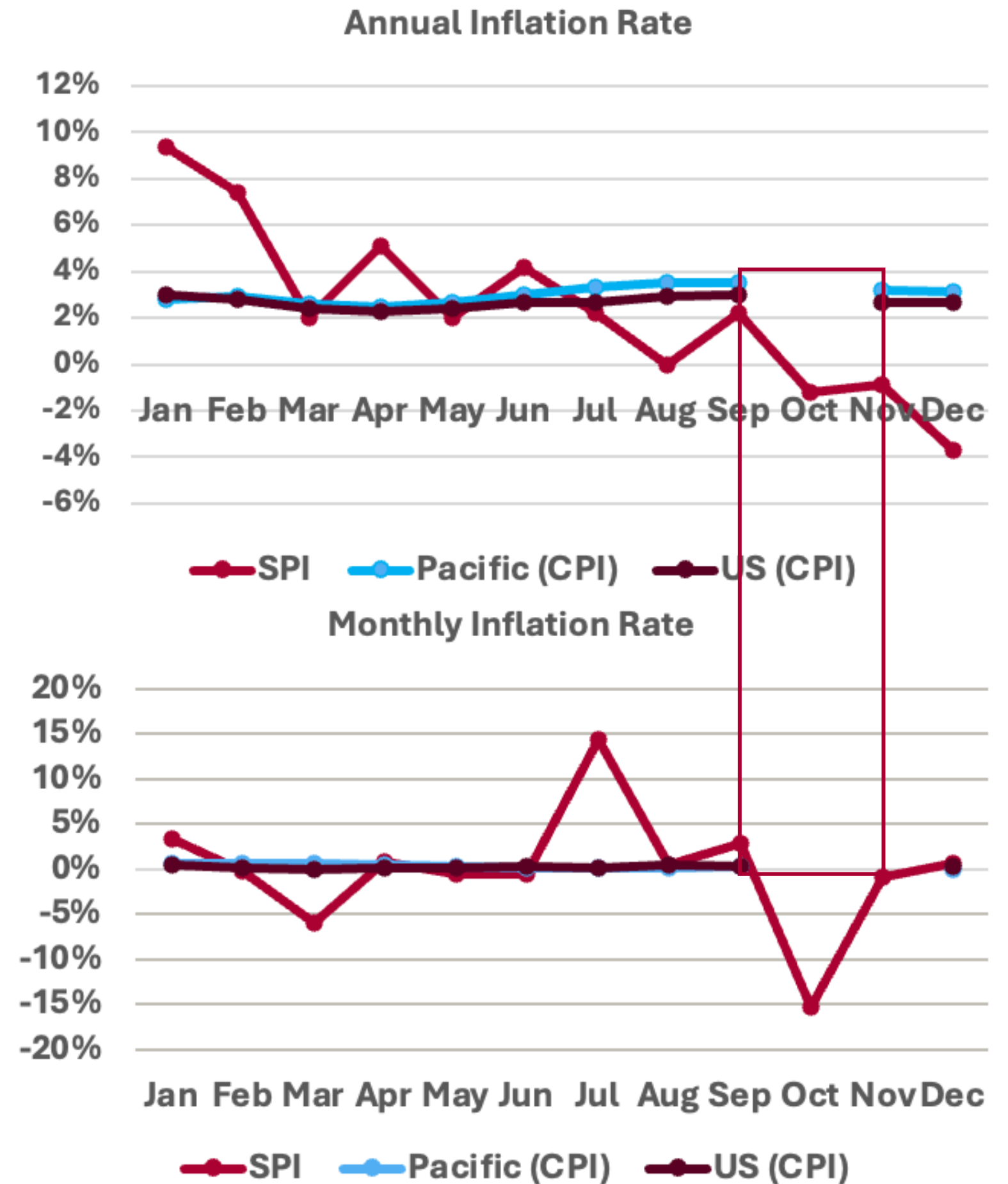


As of Nov. 7

Source: Congressional Research Service

# IMPACT ON CPI & SPI

- The Bureau of Labor Statistics (BLS) stops most data collection
- No official CPI data available for October
- November CPI reported only as an annual estimate (no monthly data)
- Unable to compare SPI vs. CPI monthly inflation for Oct–Nov



# 2026 NEW WEIGHTS

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Every two years, we send out a survey to students to determine our updated basket of goods.



Each survey, we have received approximately 700+ responses.



Our most recent survey was collected in Fall 2024 and we plan to implement new weights this June 2026.

# 2026 ON CAMPUS DINING

- The addition of on-campus dining options allows us to create a more representative basket of goods.
- As of 2026, we have calculated weights for items at 18 new locations across the Ellensburg campus.

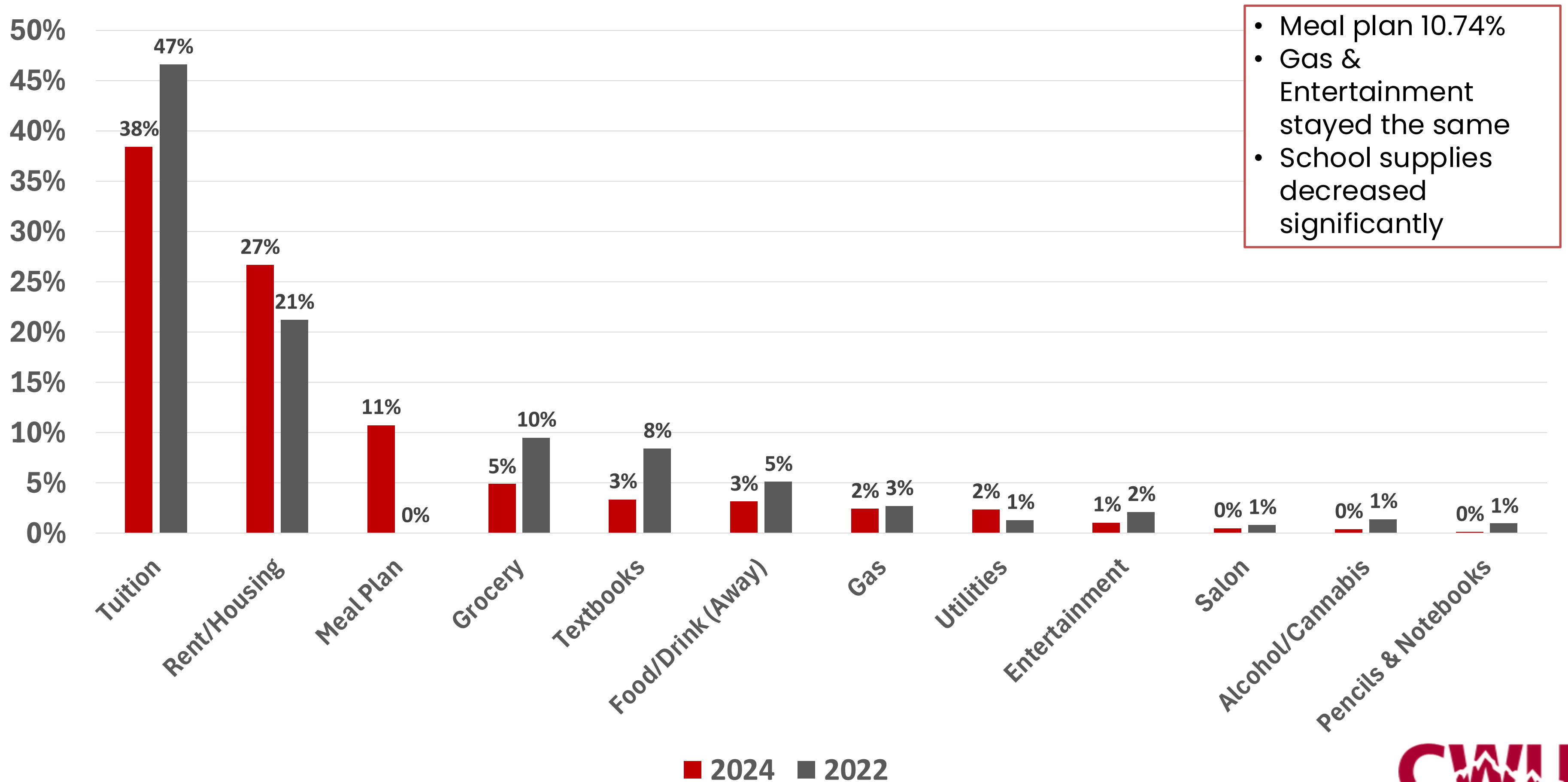
## On Campus Dining **10.74%**

Locations	Weights
• Café's	10%
• Panda Express	<b>13%</b>
• The Village	6%
• El Gato	6%
• Fresh Bar	8%
• Holmes Dining	<b>27%</b>
• Lions Rock	<b>18%</b>
• Panini	1%
• Pasta	2%
• Pizza	4%
• Quesadilla	3%

Source : CWU Dining Services



# 2022 vs 2024 Survey Weights



- Meal plan 10.74%
- Gas & Entertainment stayed the same
- School supplies decreased significantly

**THANK YOU**

# Q & A