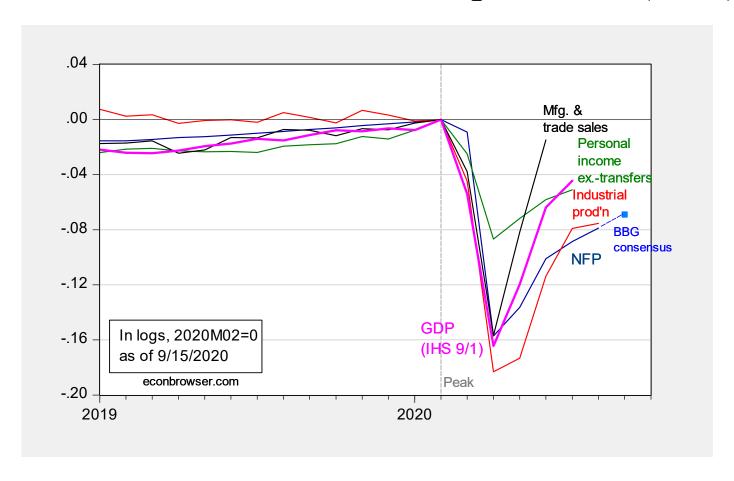
Economics 442 Macroeconomic Policy Lecture 3 9/16/2020

Instructor: Prof. Menzie Chinn UW Madison Fall 2020

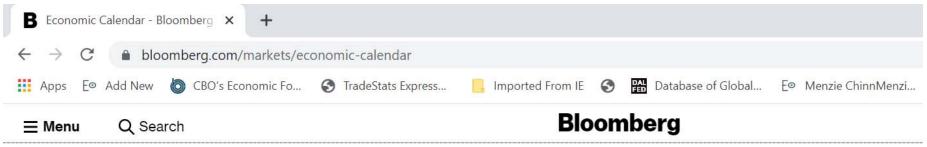
News Item #1 Industrial Production Underperforms (9/15)



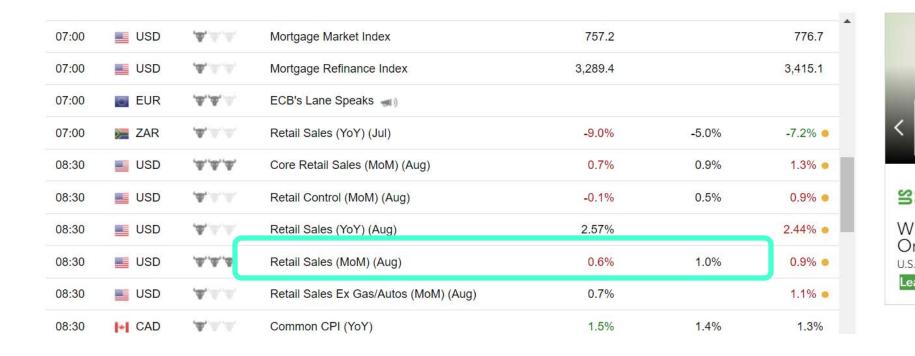
News Item #2 Retail Sales Underperform (9/16)

"U.S. Retail Spending Grew at Slower Pace in August," WSJ, Retail sales—reflecting what households spent at service stations, stores, restaurants and online—rose a seasonally adjusted 0.6% in August from July, the Commerce Department said Wednesday. August marked the third month that retail spending was above prepandemic levels.

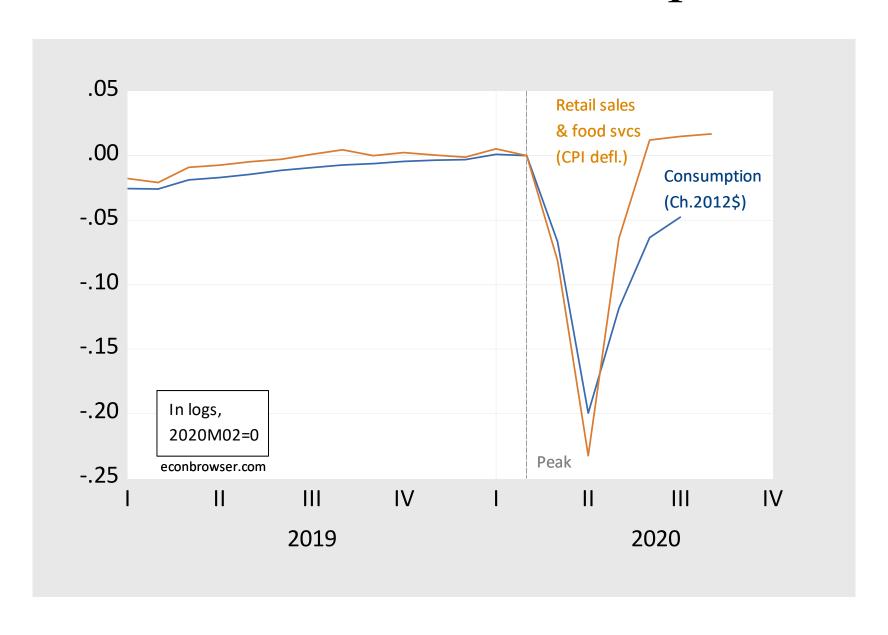
News Item #2 Retail Sales Underperform (9/16)



Economic Calendar



Retail Sales vs. Consumption



News Item #3

Fed Signals Rates Will Stay Near Zero for at Least Three Years

