Economic Update

peter rupert professor of economics university of california, santa barbara director, ucsb economic forecast project https://econsnapshot.com

> CBA Laguna Beach January, 2025

WTF

WTF

What's The Forecast?

a lot to think about

economic growth

inflation and interest rates

regulatory changes in the financial sector

tariffs

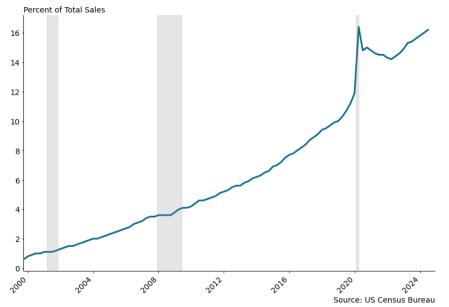
a warning about presentations not mine, of course

how are the data presented?

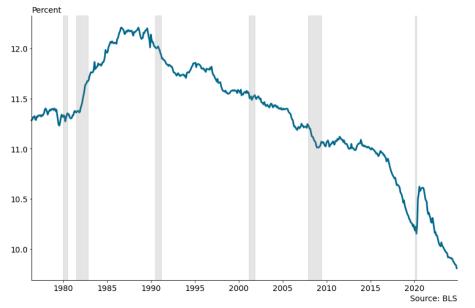
sometimes like magic

for example...online sales.

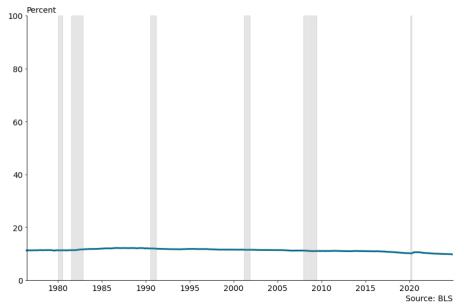
Ecommerce



Retail Share of Employment



Retail Share of Employment

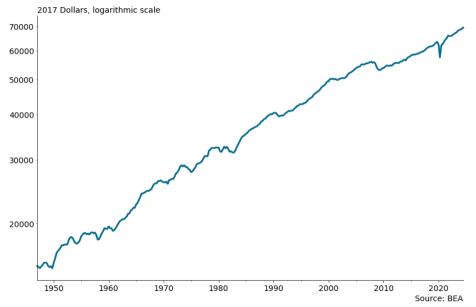


FOMC recent statement

December 18, 2024

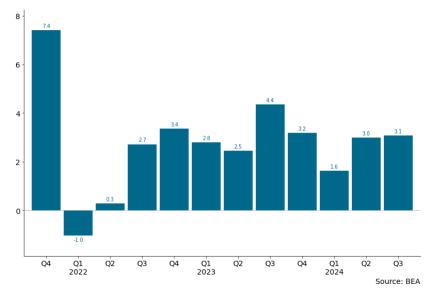
Recent indicators suggest that economic activity has continued to expand at a solid pace. Since earlier in the year, labor market conditions have generally eased, and the unemployment rate has moved up but remains low. Inflation has made progress toward the Committee's 2 percent objective but remains somewhat elevated.

Real GDP Per Capita



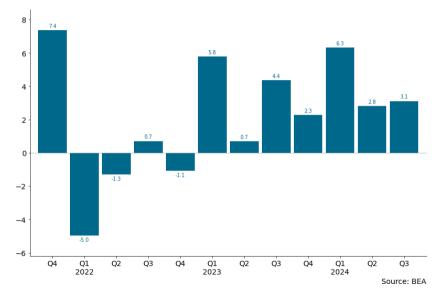
Real GDP



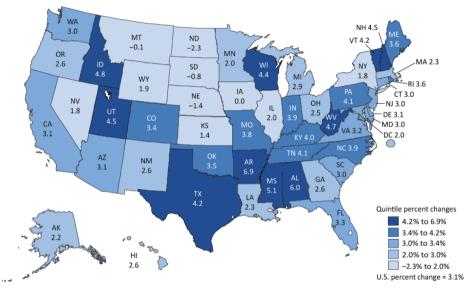


California Real GDP

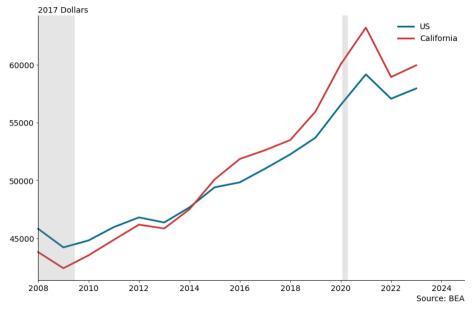




Real GDP: Percent Change at Annual Rate, 2024:Q2–2024:Q3

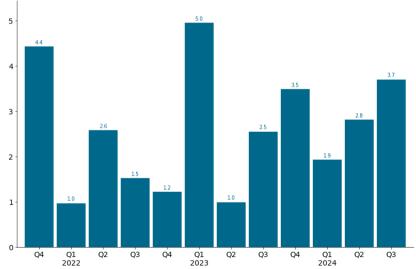


Real Personal Income



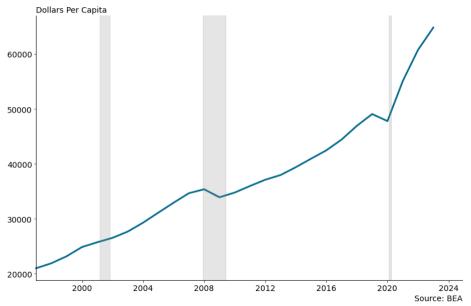
Real Consumption







Personal Consumption Expenditures, California



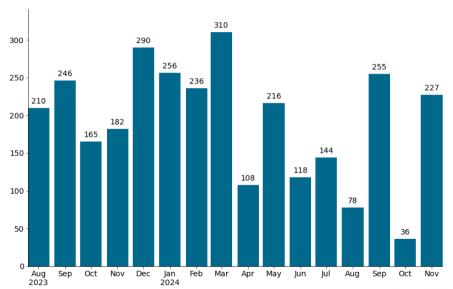
FOMC recent statement

December 18, 2024

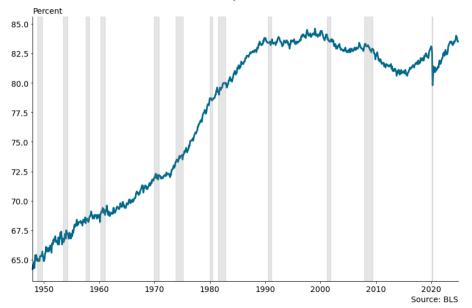
Recent indicators suggest that economic activity has continued to expand at a solid pace. Since earlier in the year, labor market conditions have generally eased, and the unemployment rate has moved up but remains low. Inflation has made progress toward the Committee's 2 percent objective but remains somewhat elevated.

Payroll Employment Change

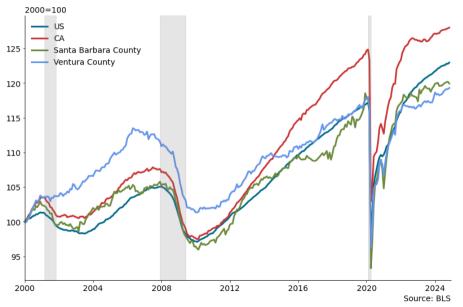
(000's) Seasonally Adjusted

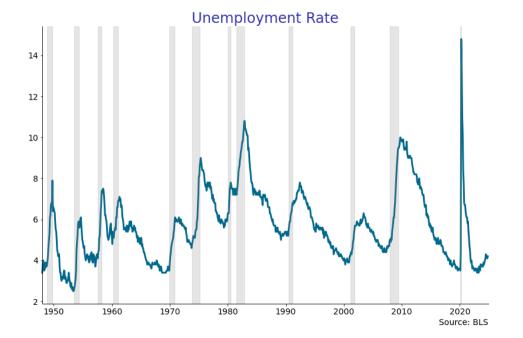


Labor Force Participation Rate 25-54 Yrs.

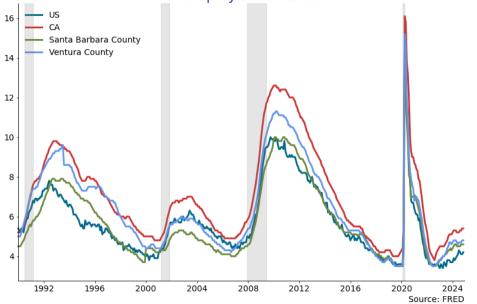


Employment, Private

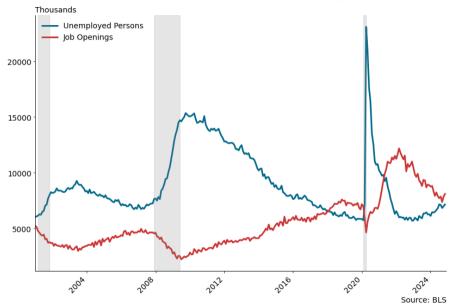




Unemployment Rates



Unemployment and Job Openings



unemployment and job openings in CA

job market a little tougher in CA

about 630,000 openings

about 1,000,000 unemployed

FOMC recent statement

December 18, 2024

Recent indicators suggest that economic activity has continued to expand at a solid pace. Since earlier in the year, labor market conditions have generally eased, and the unemployment rate has moved up but remains low. Inflation has made progress toward the Committee's 2 percent objective but remains somewhat elevated.

well...what do they mean by inflation?

срі

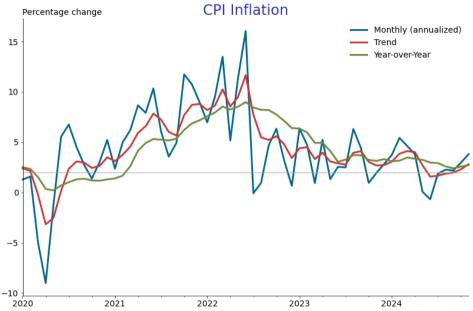
- cpi ex food and energy
- cpi "supercore"

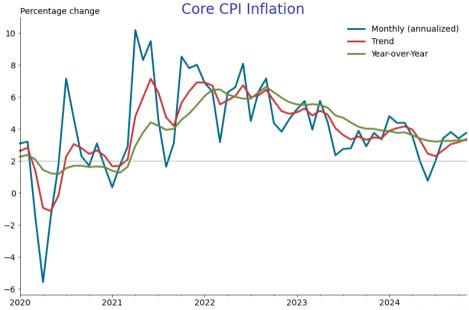
рсе

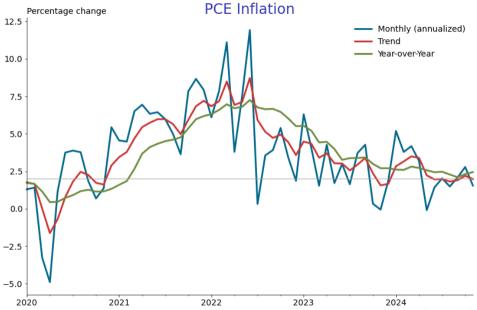
pce - ex food and energy

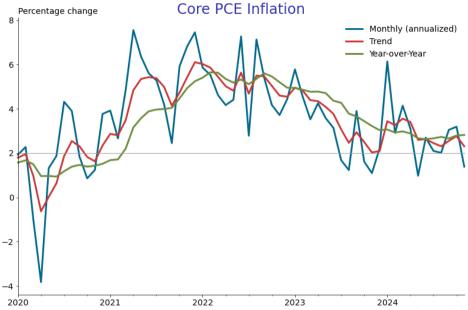
pce "supercore"

- all have come down...but
 - Cleveland Fed President Hammack dissented









FOMC statement: what changed December 18, 2024

In support of its goals, the Committee decided to lower the target range for the federal funds rate by 1/4 percentage point to 4-1/4 to 4-1/2 percent. In considering the extent and timing of additional adjustments to the target range for the federal funds rate, the Committee will carefully assess incoming data, the evolving outlook, and the balance of risks.

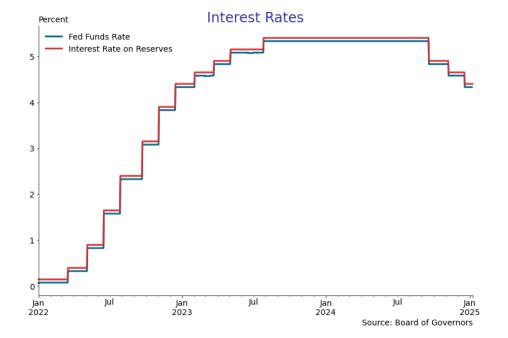
why the change?

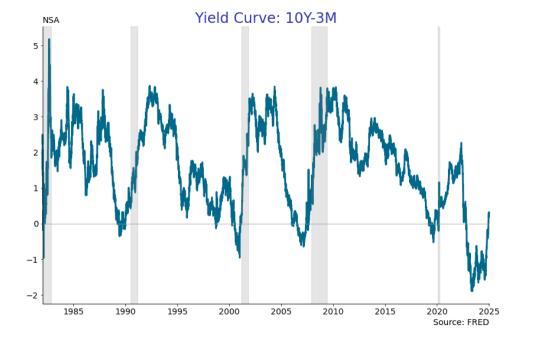
see output and inflation charts above!

they see inflation as higher for longer

economy stronger than they thought

so, fed funds rate will be higher for longer

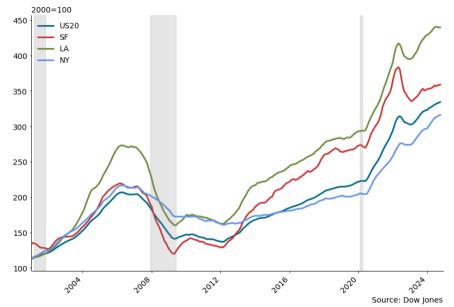




30 Year Fixed Rate Mortgage



Case Shiller Home Price Index



the shape of things to come

financial regulatory stuff

FDIC insures about 4,500 institutions (Canada has 85) 30 years ago only 5 banks over \$100 bn now there are 32...and getting bigger so the focus will be more on g-sib's more consolidation for smaller banks? record credit union purchases: \$7 bn in assets as of June, 2024 increased credit union scrutiny? crvpto?

the shape of things to come

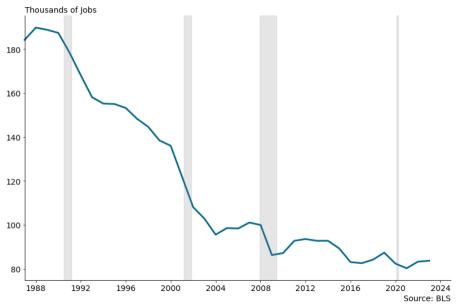
tariffs

a tax on imports physically paid by the purchaser what is the "burden" of a tax?

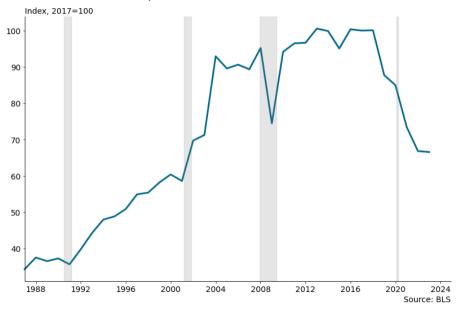
importer reduces prices by the amount of the tax exporter reduces sales price by the amount of the tax importer pays higher prices, exporter receives less there is tariff revenue to the government

in 2018 Trump imposed about \$80 billion tax increase increased average tax per household of \$625

Employment, Iron and Steel



Output Per Worker, Iron and Steel



won't get fooled again or will we?

tax foundation

if 25% tariff on Mexico and Canada and 10% on China \$1.2 trillion in tax revenue...but will reduce GDP by 0.4% reduce employment by 345,000 jobs middle income family income would fall by \$1,700

in 2018 Trump imposed 25% tariff on steel to protect jobs

note: steel is an intermediate input

wrap up

economy is strong

inflation remains an issue for the Fed

uncertainty concerning financial regulations

uncertainty over trade wars

sorry for the not-so-good news

thank you!