
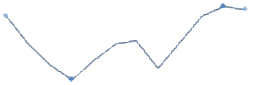

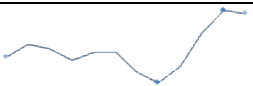

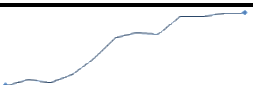

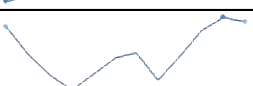

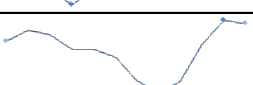

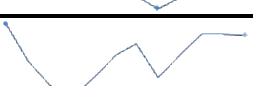

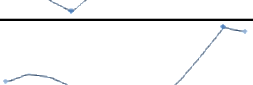

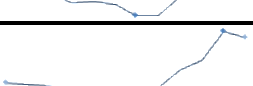

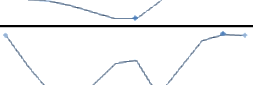






## Data Insights: Consumer Price Index, Producer Price Index

Tuesday, July 22, 2014

### Today's CPI data: what you need to know

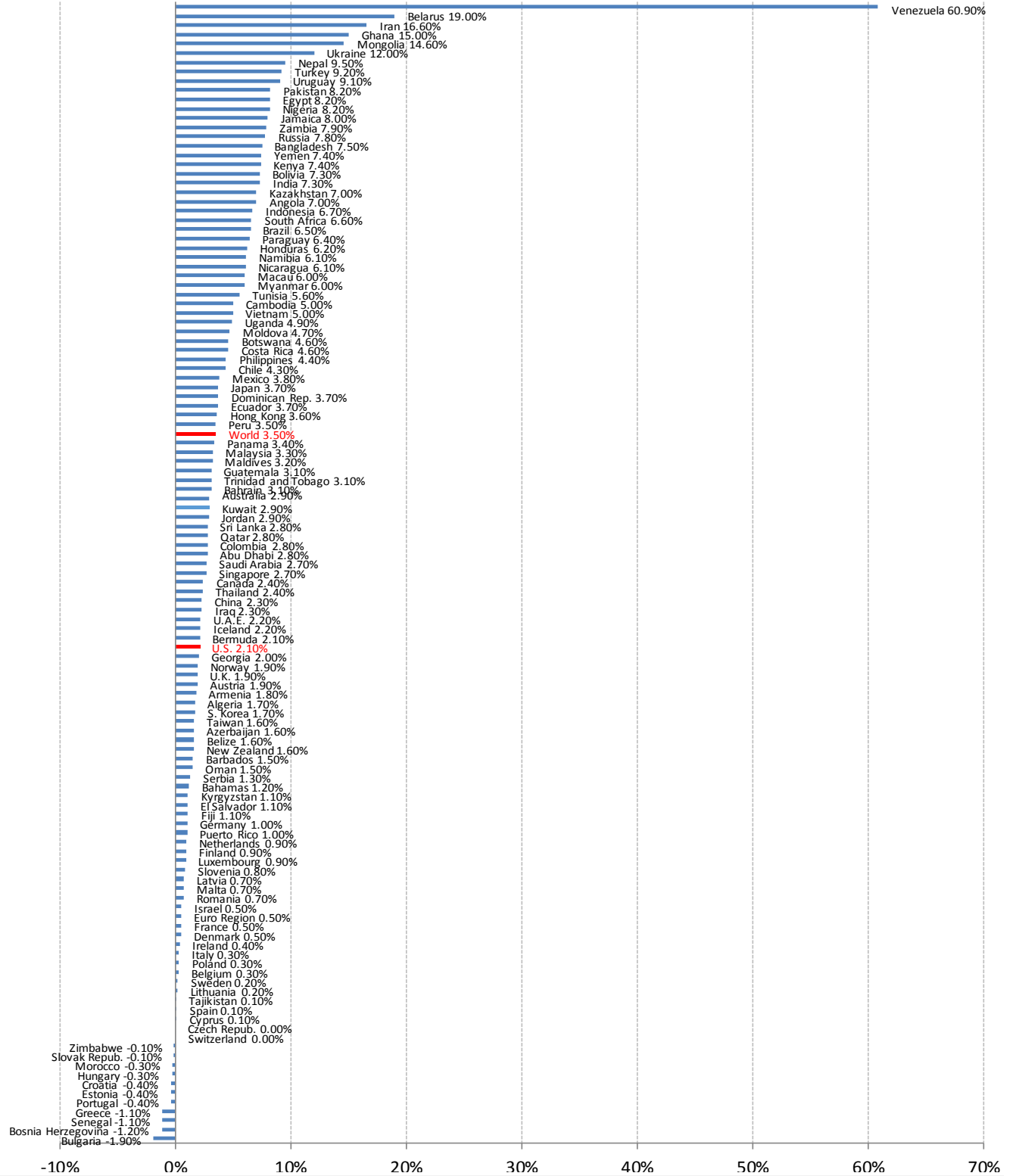
	12-mo YOY	3-mo ann	1-mo ann	12 / 3/ 1-mo	12-mo YOY history
All items	+2.1%	+3.5%	+3.1%		
Core	+1.9%	+2.5%	+1.6%		
OER	+2.6%	+2.5%	+2.3%		
All less OER	+2.0%	+3.8%	+3.2%		
Core less OER	+1.6%	+2.6%	+1.2%		
Energy	+3.1%	+11.9%	+21.0%		
All less energy	+2.0%	+2.7%	+1.4%		
Food	+2.3%	+3.4%	+0.5%		
All less food	+2.0%	+3.5%	+3.5%		
Health care	+2.6%	+3.1%	+1.8%		
All less health care	+2.0%	+3.6%	+3.2%		

Source: BLS Consumer Price Index, TrendMacro calculations

#### For more information contact us:

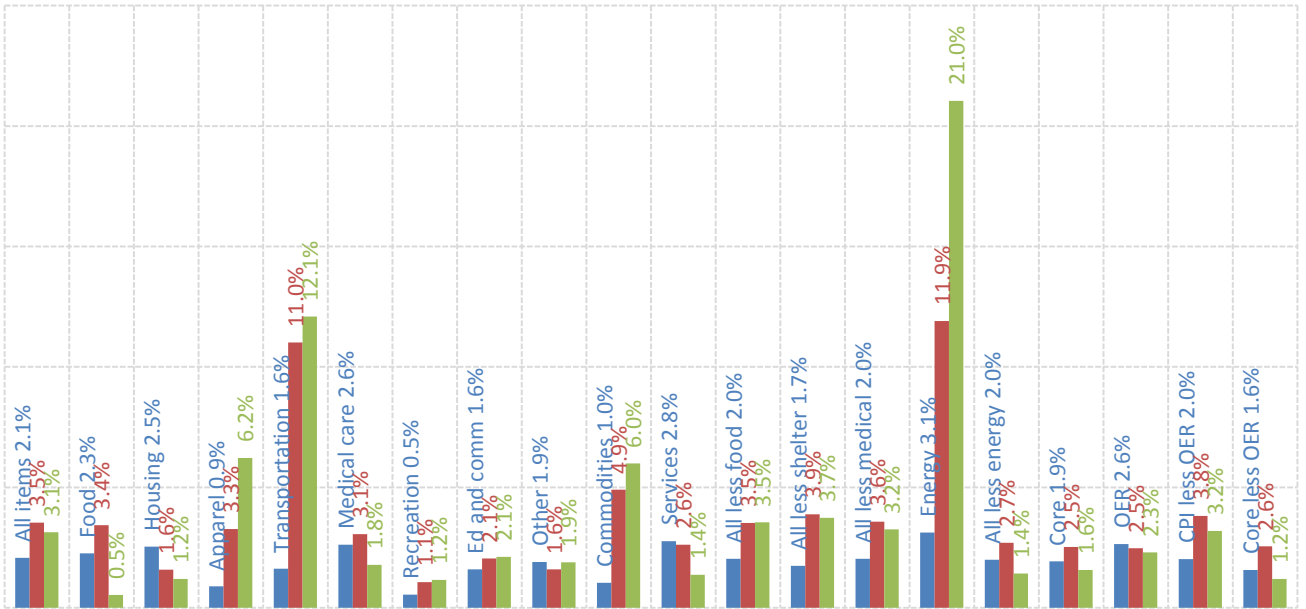
Donald Luskin: 312 273 6766 [don@trendmacro.com](mailto:don@trendmacro.com)  
 Thomas Demas: 704 552 3625 [tdemas@trendmacro.com](mailto:tdemas@trendmacro.com)

# World round-up: CPI year-on-year



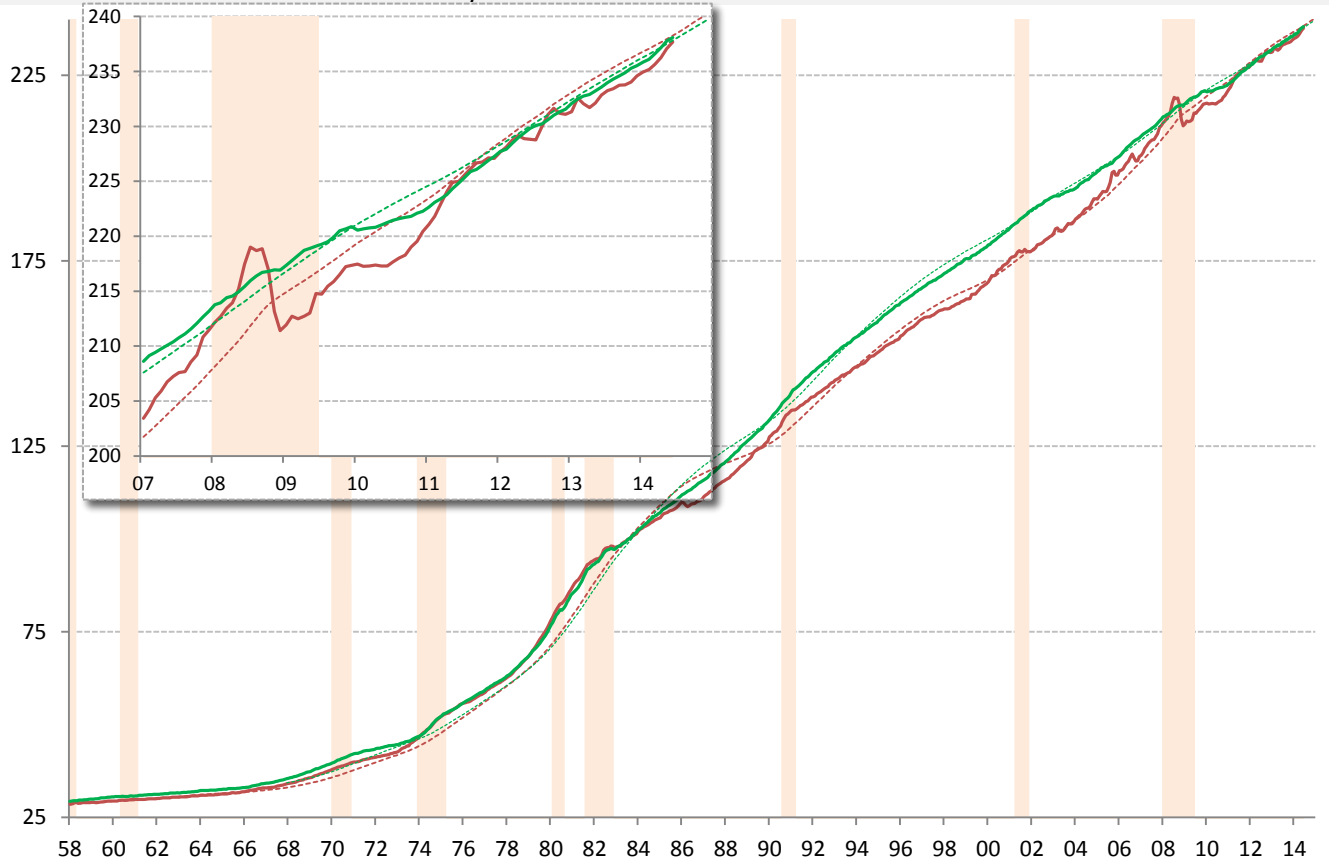
Source: Bloomberg, TrendMacro calculations

US CPI inflation by sector (SAAR) ■ 12-month ■ 3-month ■ 1-month



Source: BLS Consumer Price Index, TrendMacro calculations

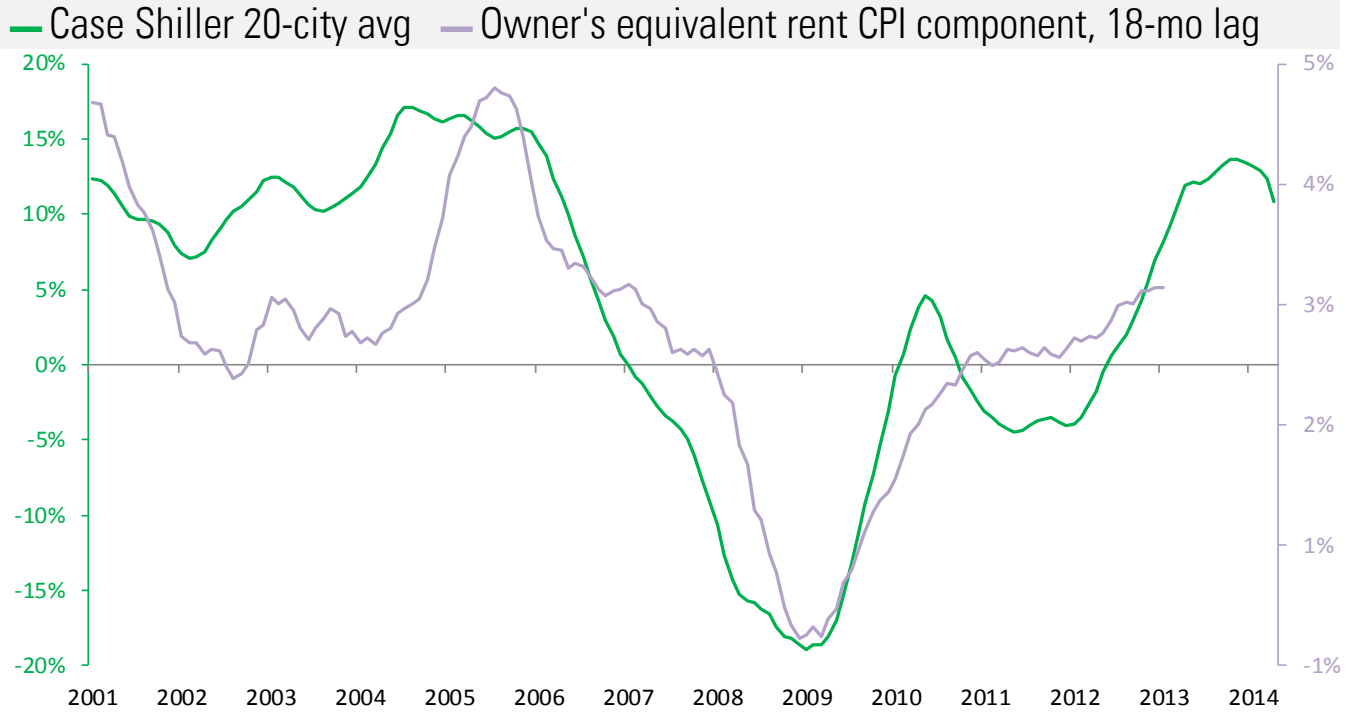
US CPI Core — Level ... 20-year trend ■ Recession



Source: BLS Consumer Price Index, TrendMacro calculations

## Housing leads US CPI

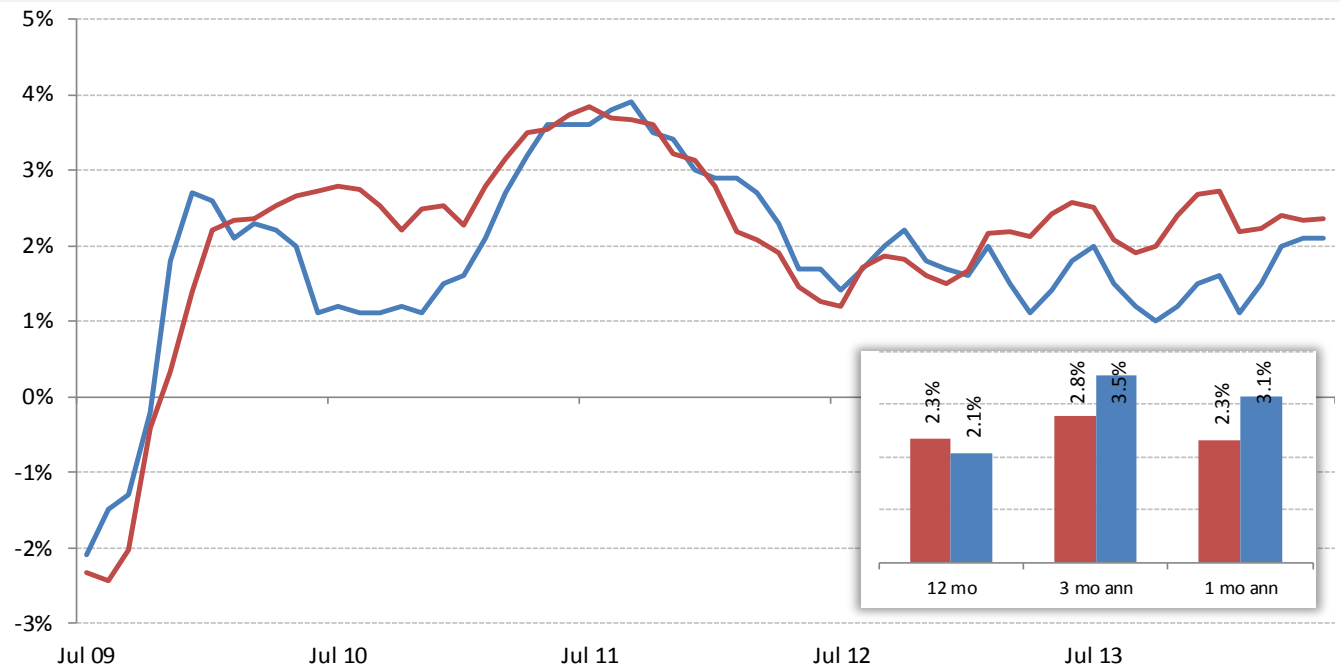
Year-over-year change



Source: BLS, Standard & Poor's Case Shiller, TrendMacro calculations

## Does the Internet know more than the US Labor Department?

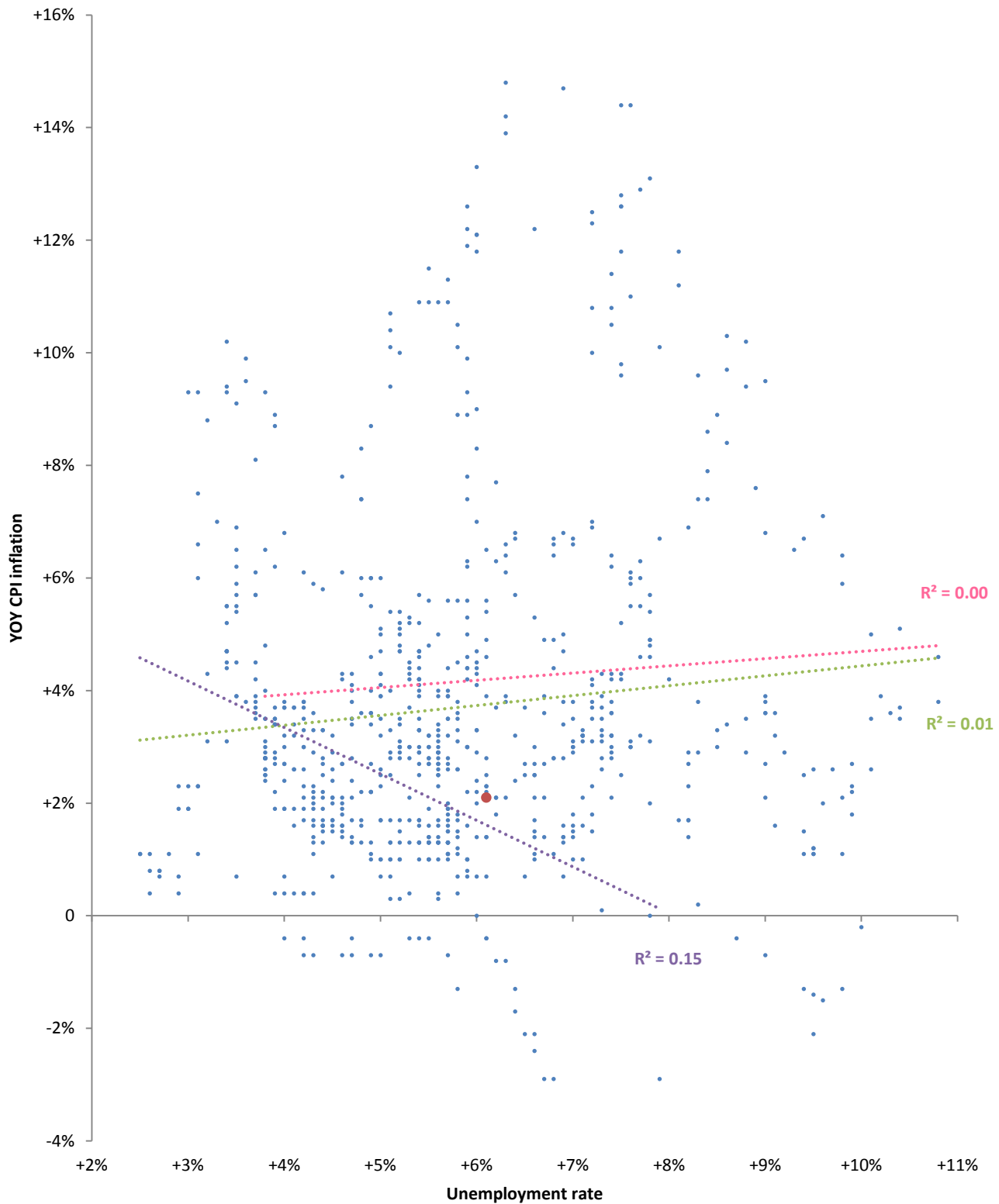
YOY inflation: — MIT Billion Prices Project — CPI



Source: BLS, BEA, TrendMacro calculations

# The world is flat: the vanishing Phillips Curve

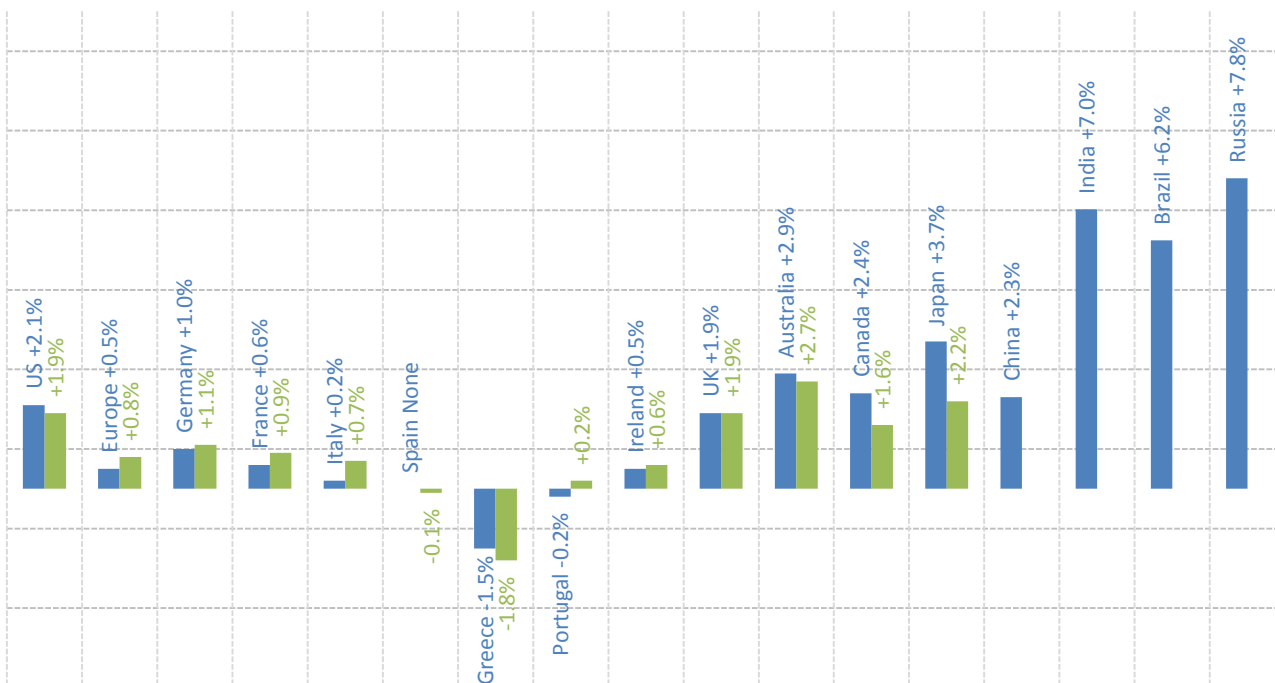
● Latest    Linear trend: ... Pre-74    ... Post-74    ... All



Source: BLS Consumer Price Index, Current Population Survey

## Major economies CPI, year on year

■ Headline ■ Ex-food and energy



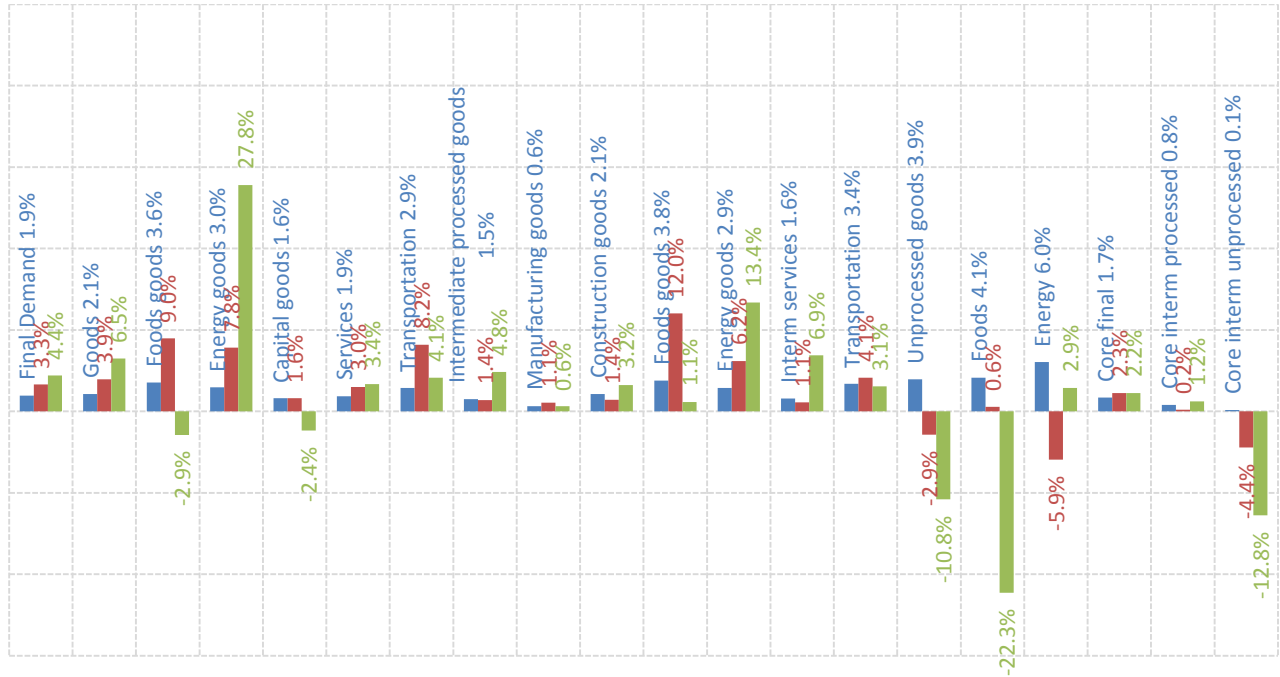
Source: Respective Statistical agencies, TrendMacro calculations

## PPI data: what you need to know

	12-mo YOY	3-mo ann	1-mo ann	12 / 3/ 1-mo	13-mo YOY history
Final demand	+1.9%	+3.3%	+4.4%		
Core	+1.7%	+2.3%	+2.2%		
Intermediate processed	+1.5%	+1.4%	+4.8%		
Core	+0.8%	+0.2%	+1.2%		
Intermediate unprocessed	+3.9%	-2.9%	-10.8%		
Core	+0.1%	-4.4%	-12.8%		

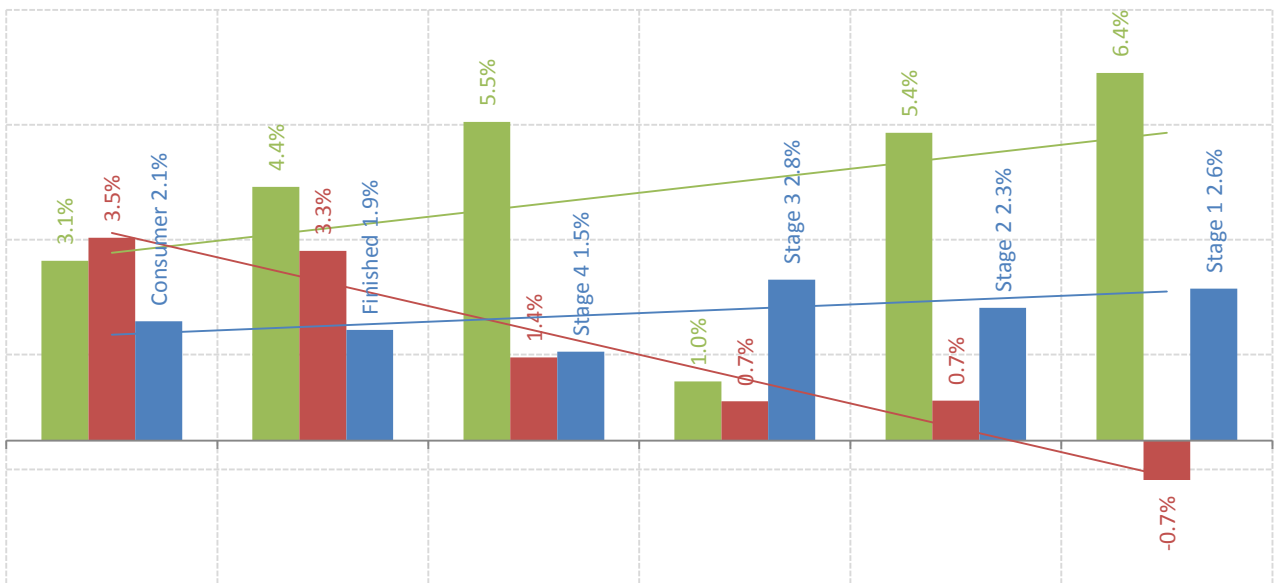
Source: BLS Producer Price Index, TrendMacro calculations

PPI inflation by sector (SAAR) ■ 12-month ■ 3-month ■ 1-month



Source: BLS Producer Price Index, TrendMacro calculations

The inflation pipeline (SAAR) ■ 12-month ■ 3-month ■ 1-month



Source: BLS Producer Price Index and Consumer Price Index, TrendMacro calculations