

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

Thursday, February 20, 2014

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

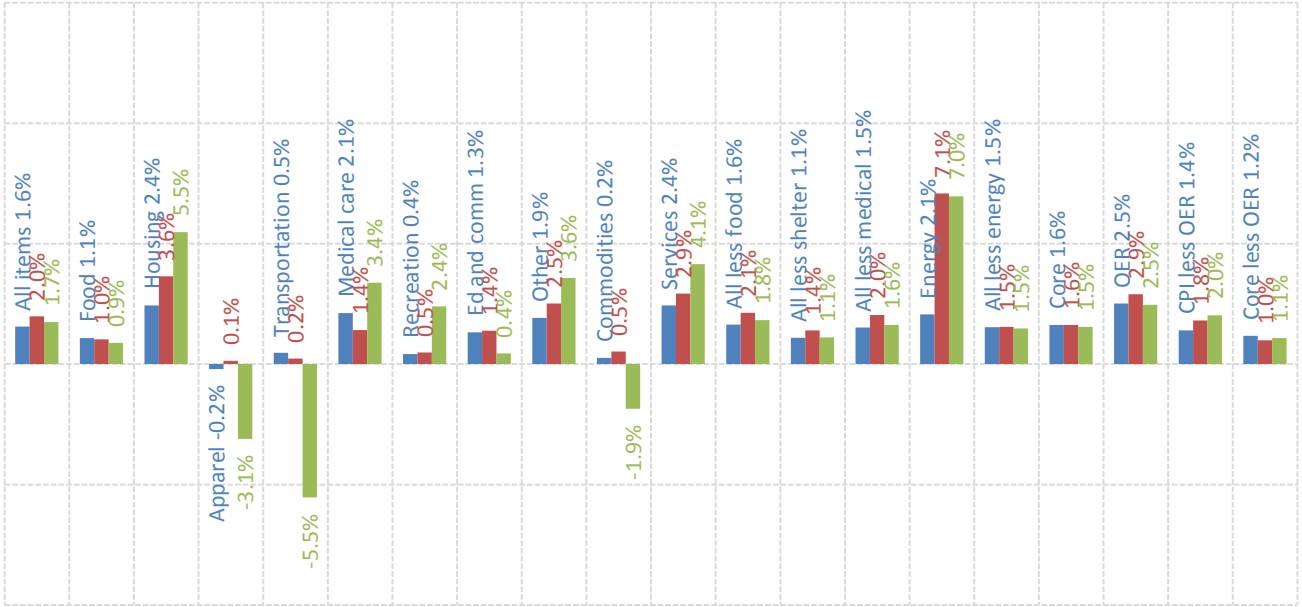
	12-mo YOY	3-mo ann	1-mo ann	12 / 3 / 1-mo			12-mo YOY history
All items	+1.6%	+2.0%	+1.7%				
Core	+1.6%	+1.6%	+1.5%				
OER	+2.5%	+2.9%	+2.5%				
All less OER	+1.4%	+1.8%	+2.0%				
Core less OER	+1.2%	+1.0%	+1.1%				
Energy	+2.1%	+7.1%	+7.0%				
All less energy	+1.5%	+1.5%	+1.5%				
Food	+1.1%	+1.0%	+0.9%				
All less food	+1.6%	+2.1%	+1.8%				
Health care	+2.1%	+1.4%	+3.4%				
All less health care	+1.5%	+2.0%	+1.6%				

Source: BLS Consumer Price Index, TrendMacro calculations

#### For more information contact us:

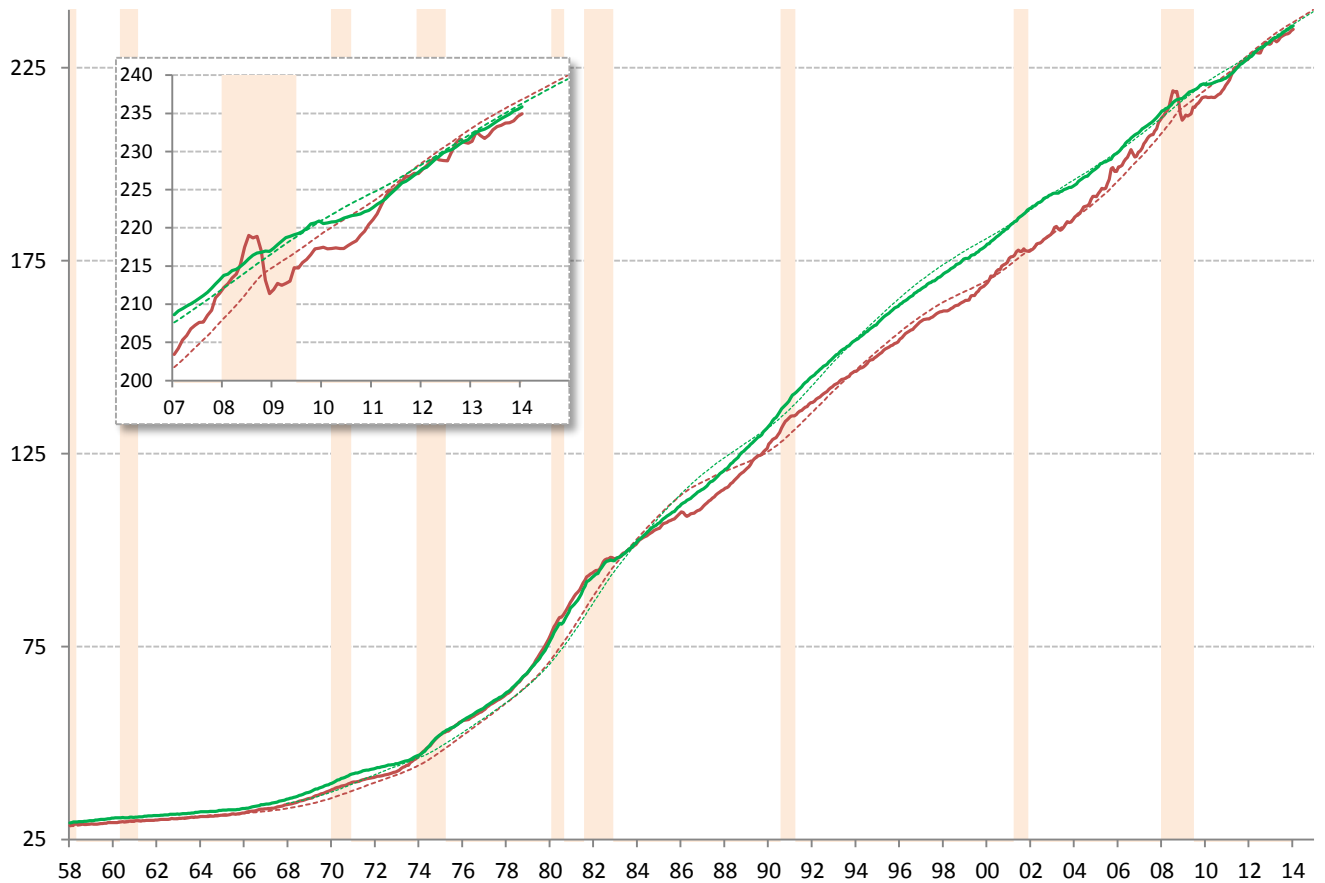
Donald Luskin: 312 273 6766 [don@trendmacro.com](mailto:don@trendmacro.com)  
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CPI inflation by sector (SAAR) ■ 12-month ■ 3-month ■ 1-month



Source: BLS Consumer Price Index, TrendMacro calculations

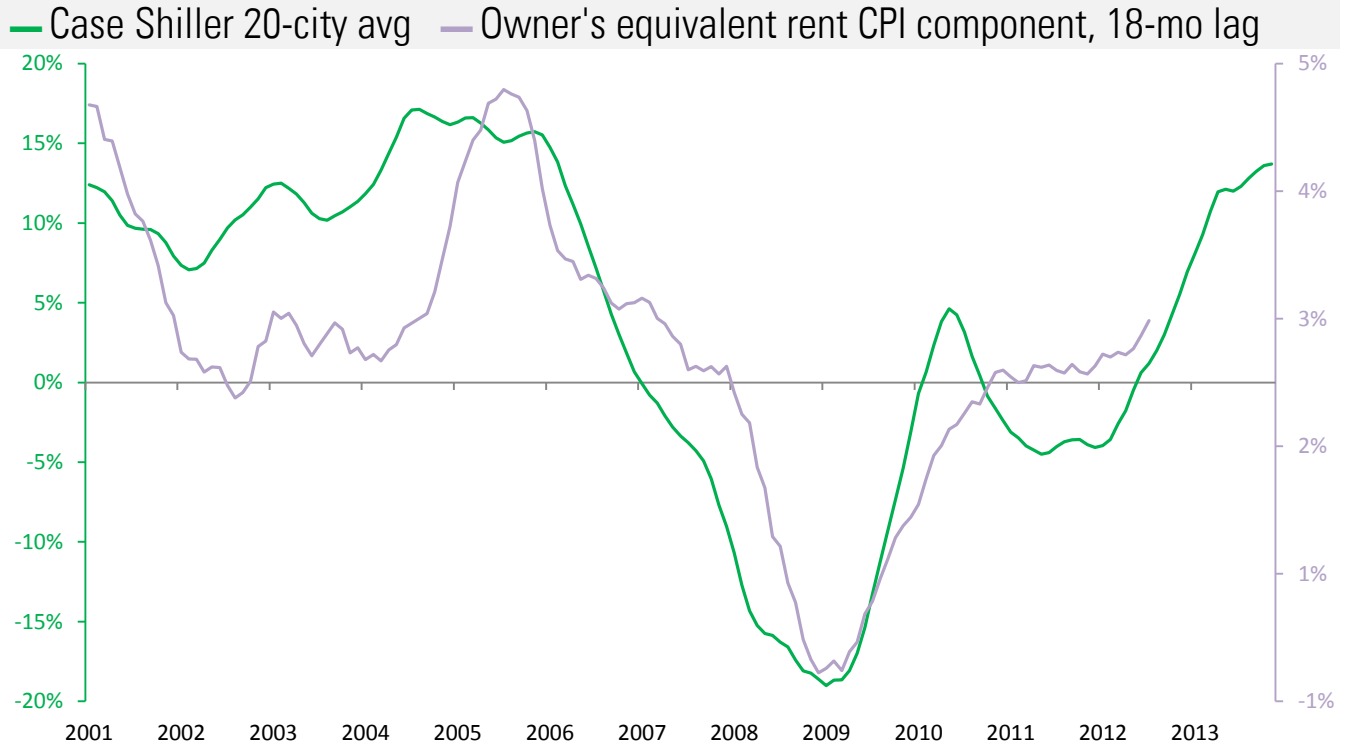
CPI Core — Level ... 20-year trend ■ Recession



Source: BLS Consumer Price Index, TrendMacro calculations

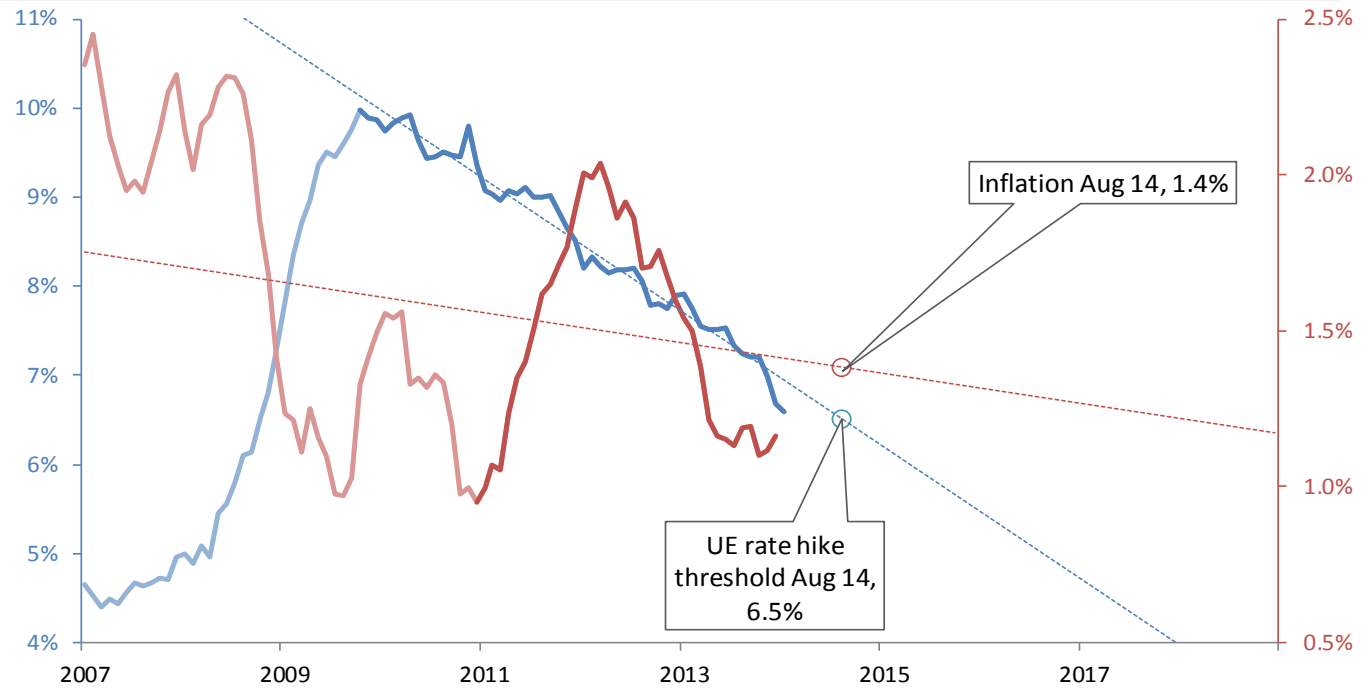
### Housing leads CPI

Year-over-year change



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

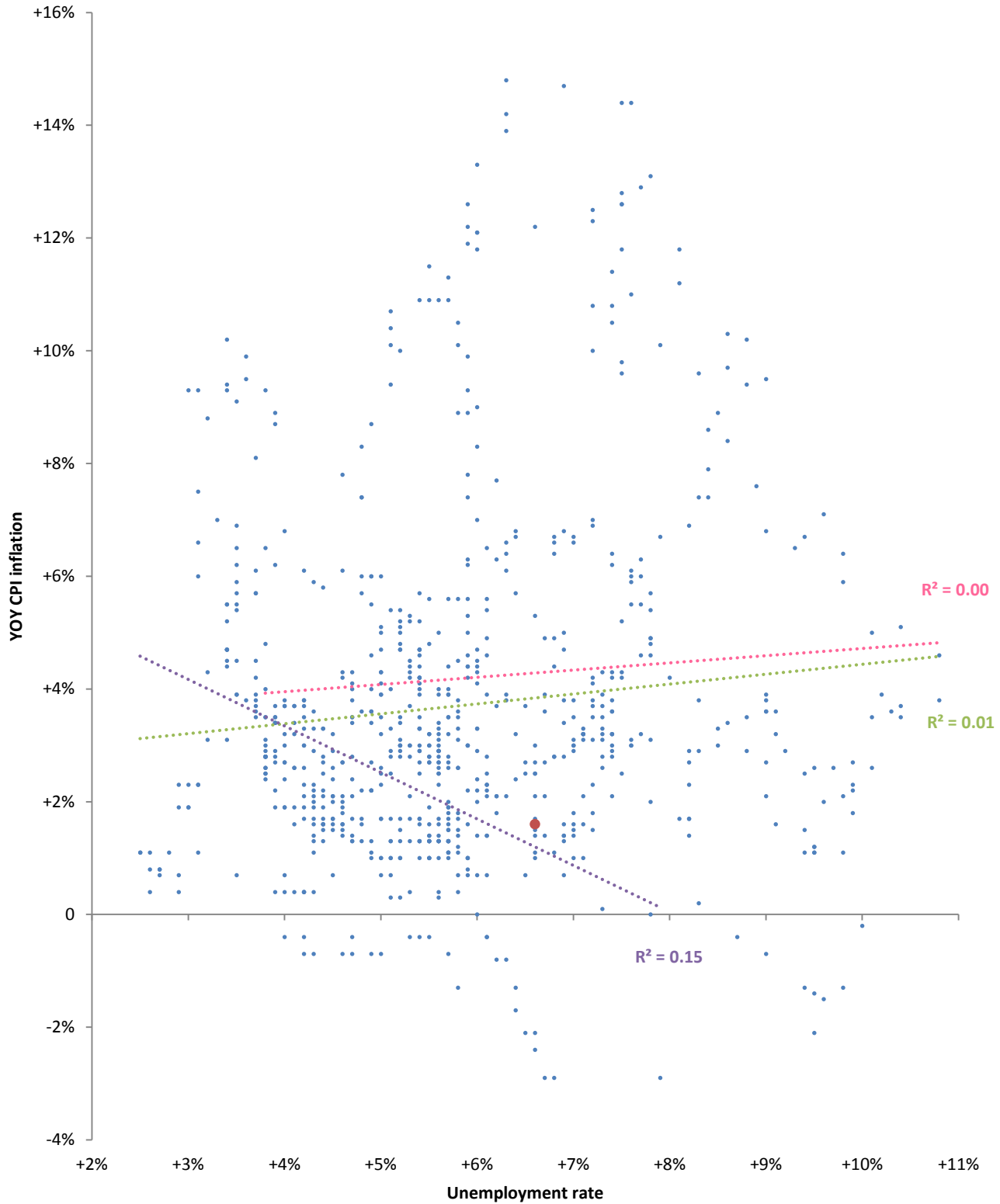
### CPI Core — Level ... 20-year trend ■ Recession



Source: BLS, BEA, TrendMacro calculations

# The world is flat: the vanishing Phillips Curve

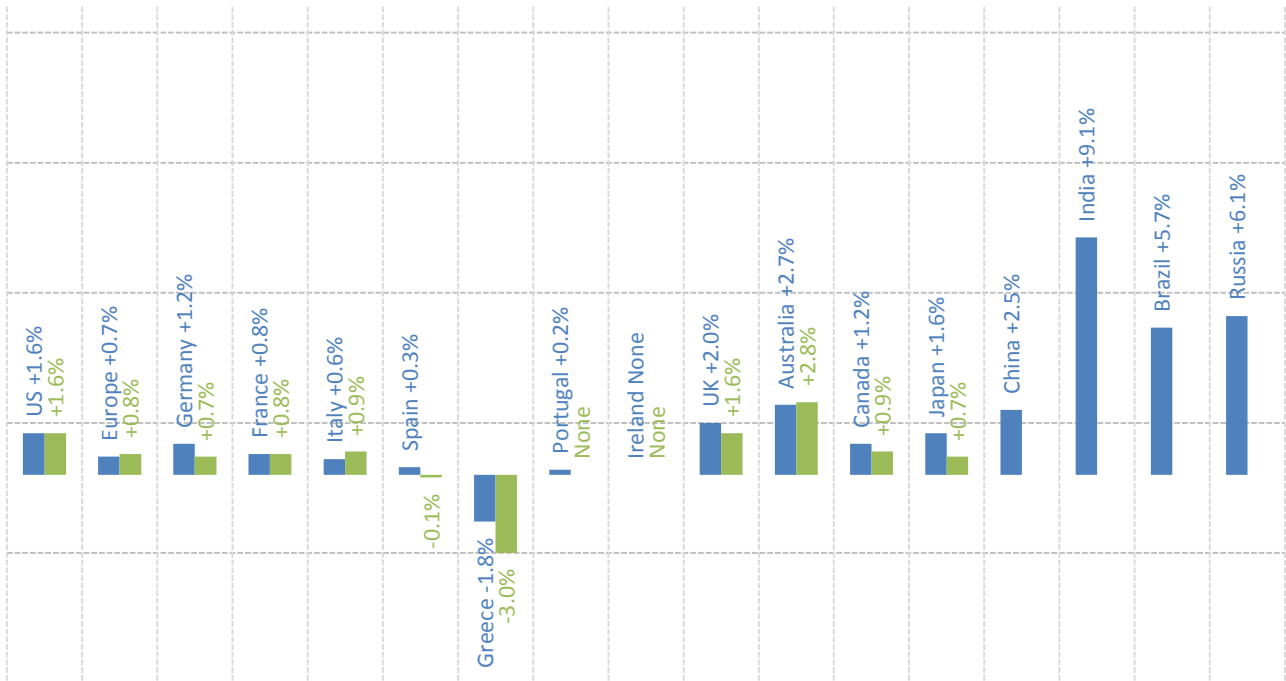
● Latest    Linear trend:    ● Pre-74    ● Post-74    ● All



Source: BLS Consumer Price Index, Current Population Survey

## World consumer inflation, year on year

■ Headline ■ Ex-food and energy



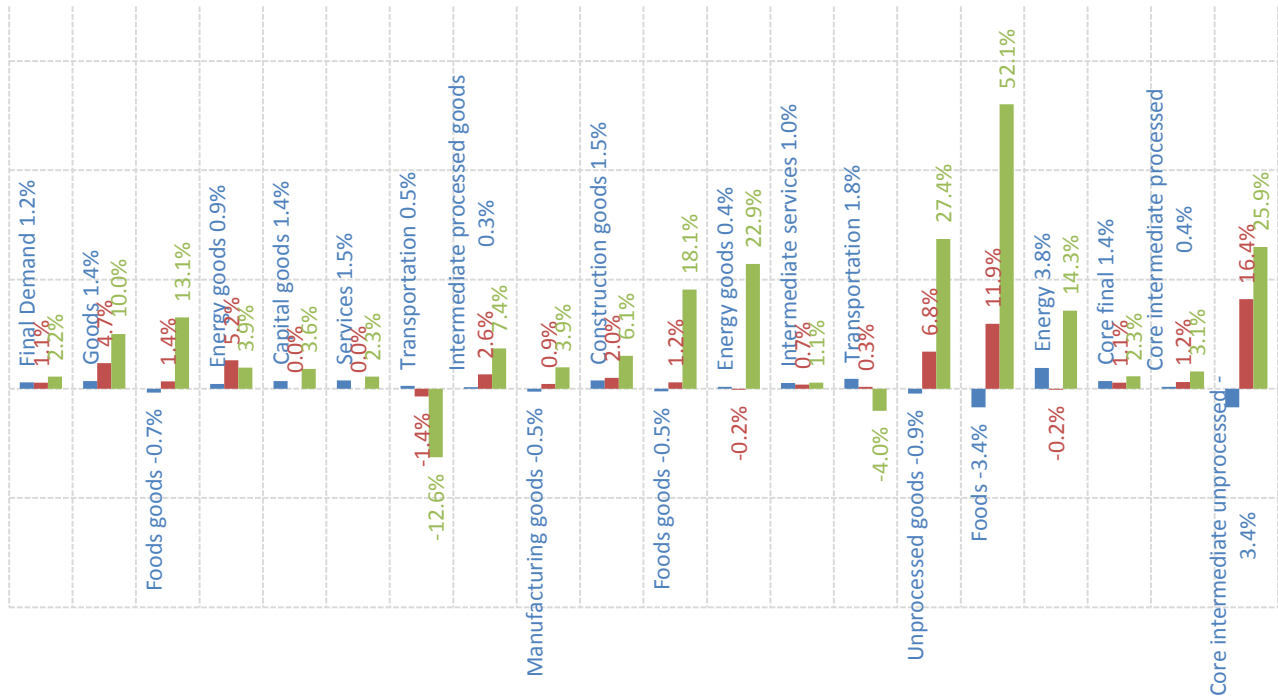
Source: Respective Statistical agencies, TrendMacro calculations

## 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	+1.2%	+1.1%	+2.2%		
Core	+1.4%	+1.1%	+2.3%		
Intermediate processed	+0.3%	+2.6%	+7.4%		
Core	+0.4%	+1.2%	+3.1%		
Intermediate unprocessed	-0.9%	+6.8%	+27.4%		
Core	-3.4%	+16.4%	+25.9%		

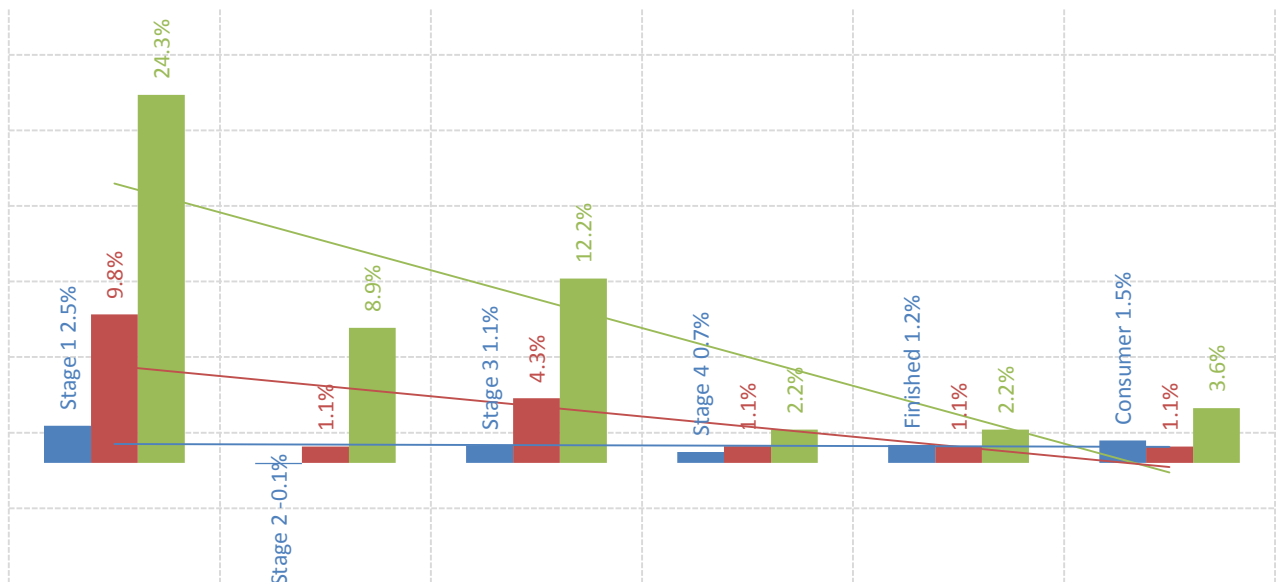
Source: BLS Producer Price Index, TrendMacro calculations

## 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