

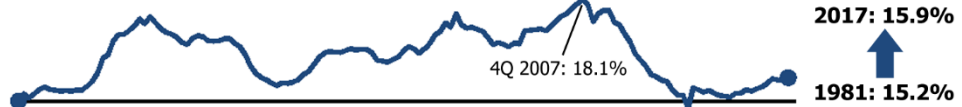
For Your Information...

# Leverage Comes Full Circle

Since the height of the housing bubble, households have largely delevered.

## Financial Obligations Ratio

Debt Service Ratio plus auto lease, rental, homeowners' insurance, and property payments



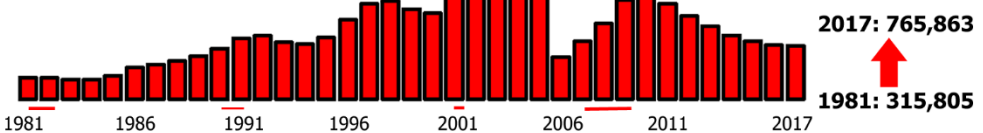
## Debt Service Ratio

Required Payments on mortgage & consumer debt as a % of disposable income



## Bankruptcy Filings

Annual filings for non-business bankruptcy



Source: U.S. Federal Reserve, Administrative Office of the U.S. Courts

Timescale: Calendar Years 1981 - 2017  
Red tick marks indication recessions.



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Household debt had been on the rise from the 1980's through the credit crisis of 2008 with non-business bankruptcy filings following suit. Bankruptcy filings spiked in 2005 due to the belief that The Bankruptcy Abuse Protection and Consumer Protection Act of 2005 would make filing for Chapter 7 bankruptcy more difficult.

Since 2008, many corporations and portfolios have been deleveraging. While US households appear to be back to leverage ratios seen in the 1980's, bankruptcy filings are over to twice as high.

Go to [www.bellwetherconsulting.net](http://www.bellwetherconsulting.net) for the December 31, 2006 and March 31, 2013 editions of Market Recap to find more discussion on the increase in leverage and its ramifications.

Bellwether Consulting is an independent investment advisor serving the needs of retirement plan sponsors and other institutional investors.

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