

# Chart Collection for Morning Briefing

Yardeni Research, Inc.

*November 23, 2020*

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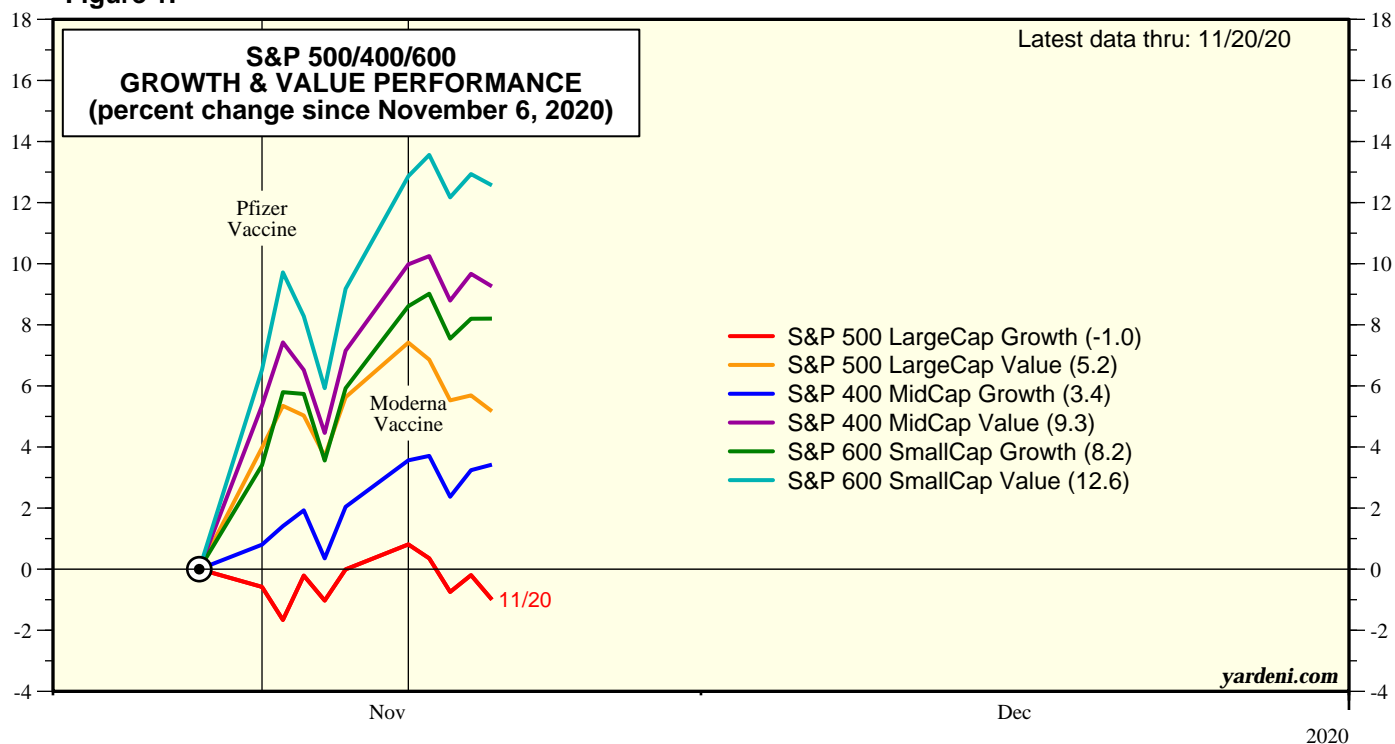
480-664-1333  
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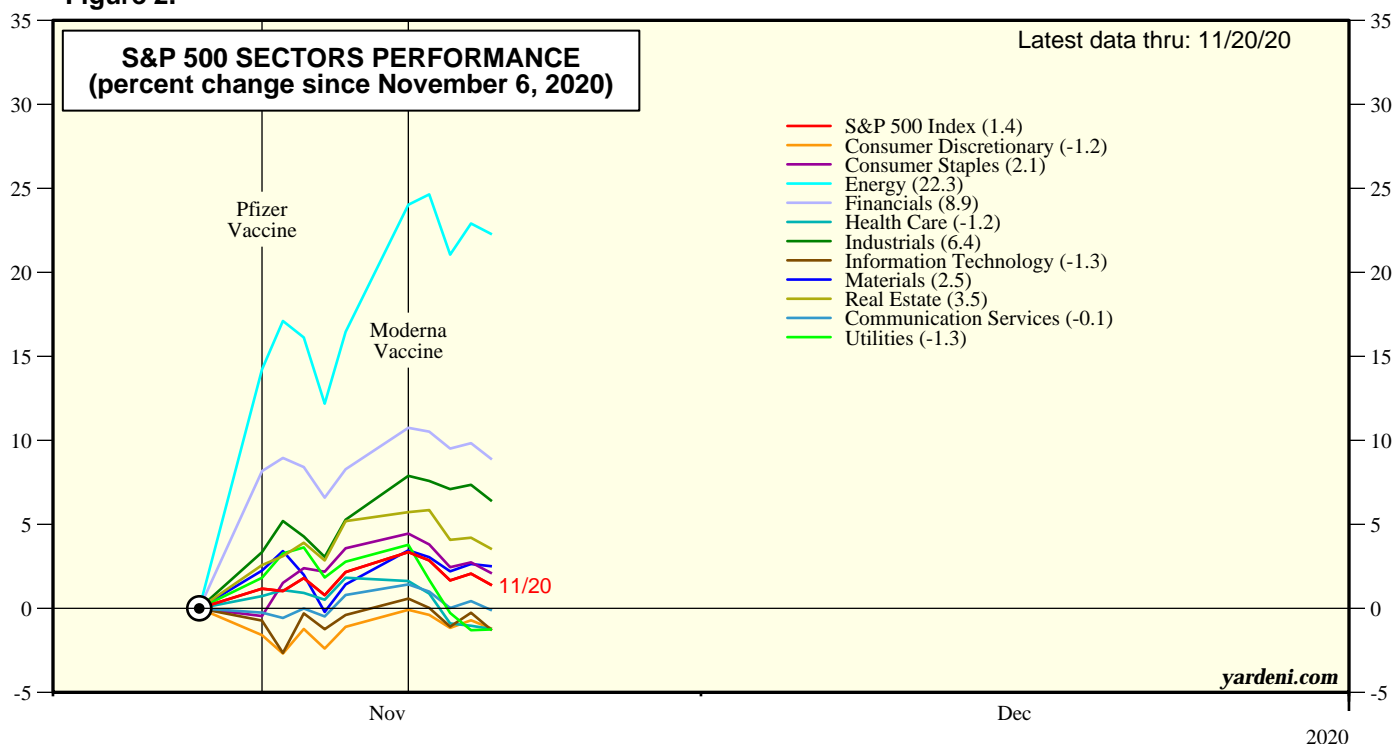
*thinking outside the box*

Figure 1.



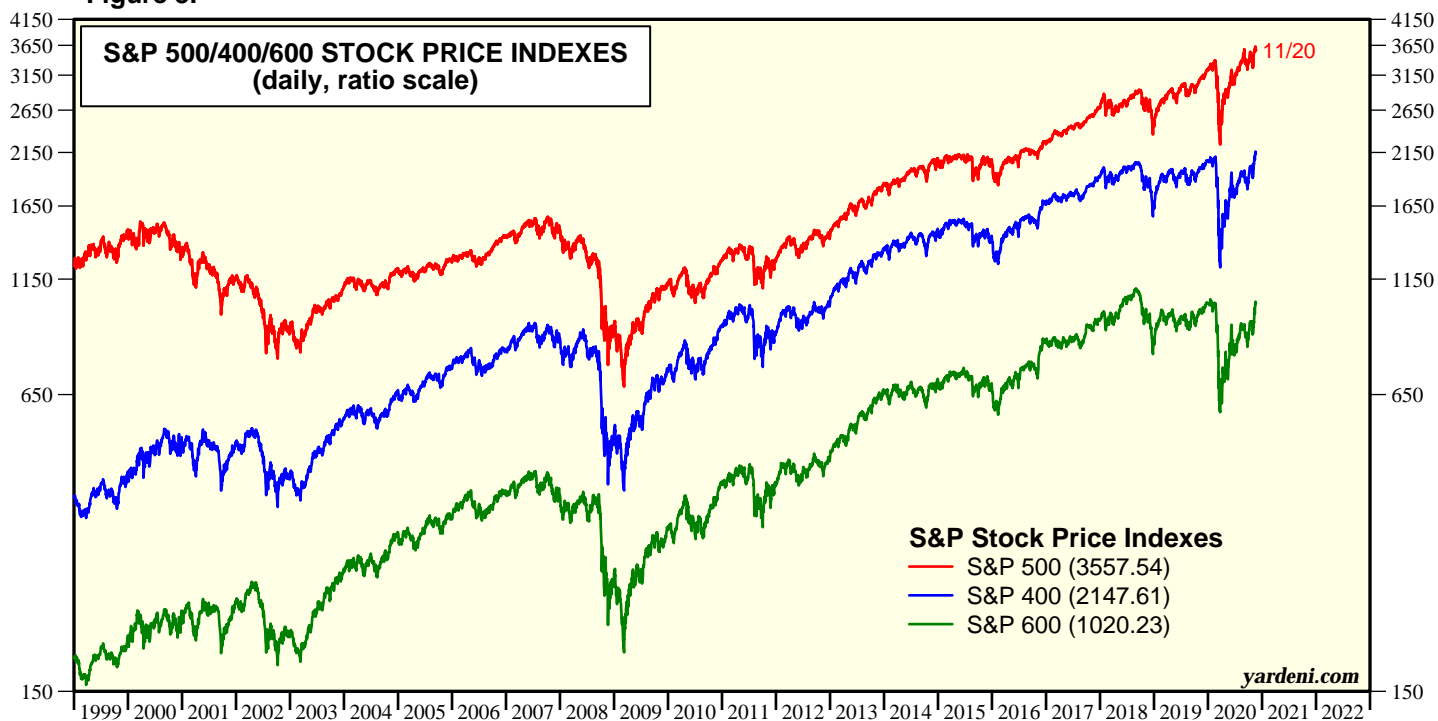
Source: Frank Russell Company, Haver Analytics, and Standard & Poor's Corporation.

Figure 2.



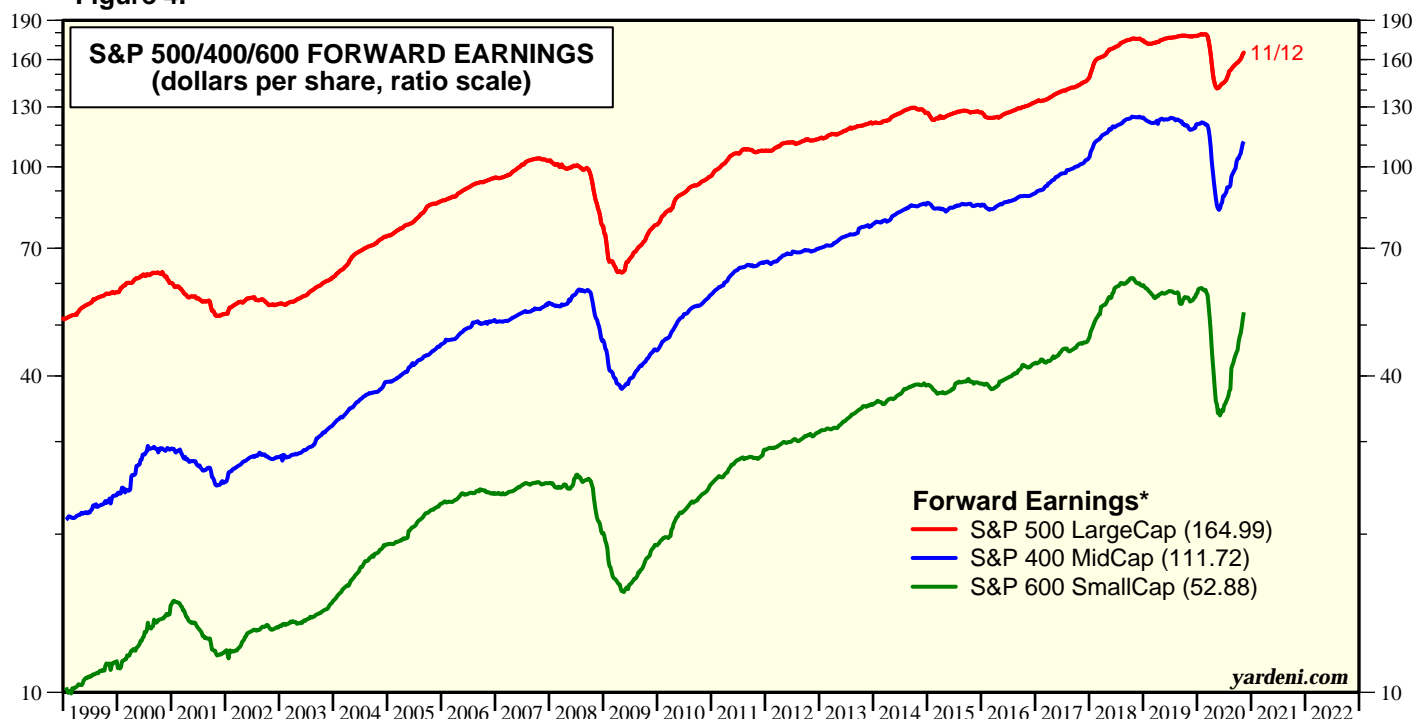
Source: Standard & Poor's.

Figure 3.



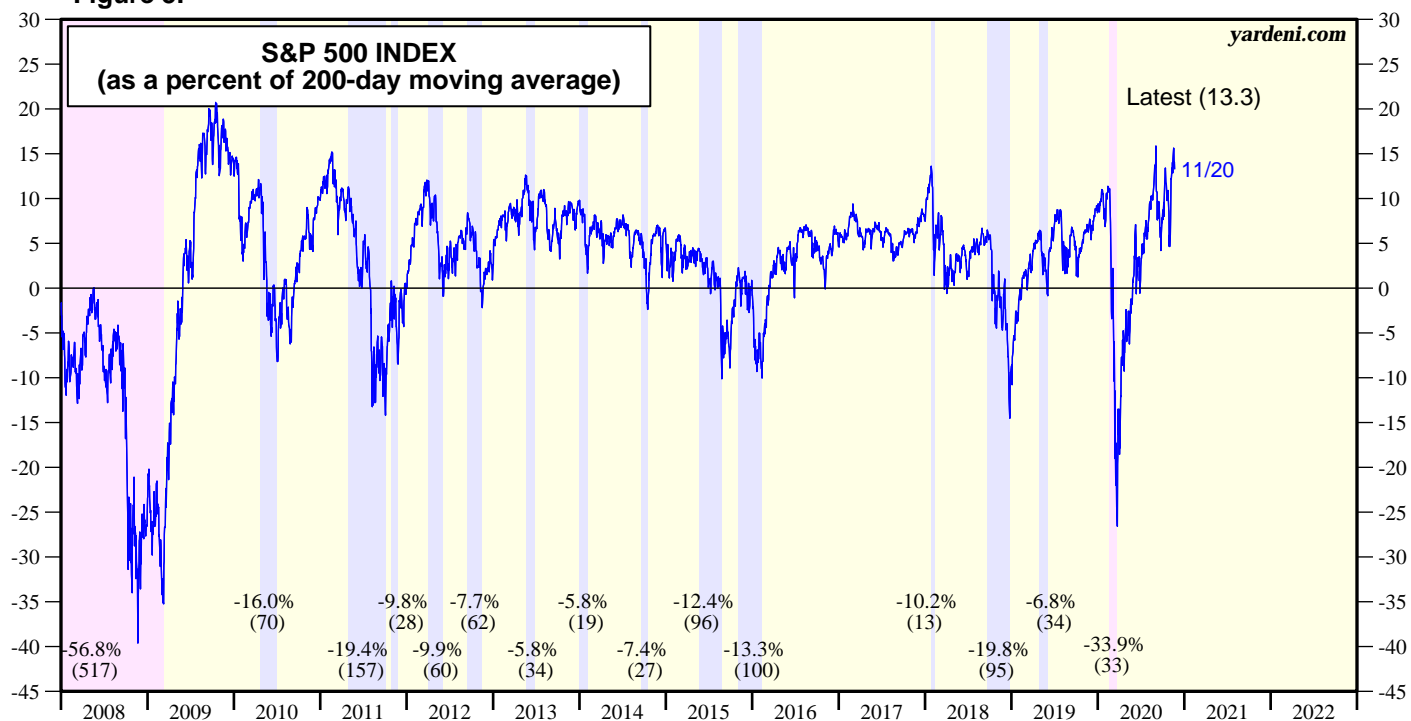
Source: Standard & Poor's.

Figure 4.



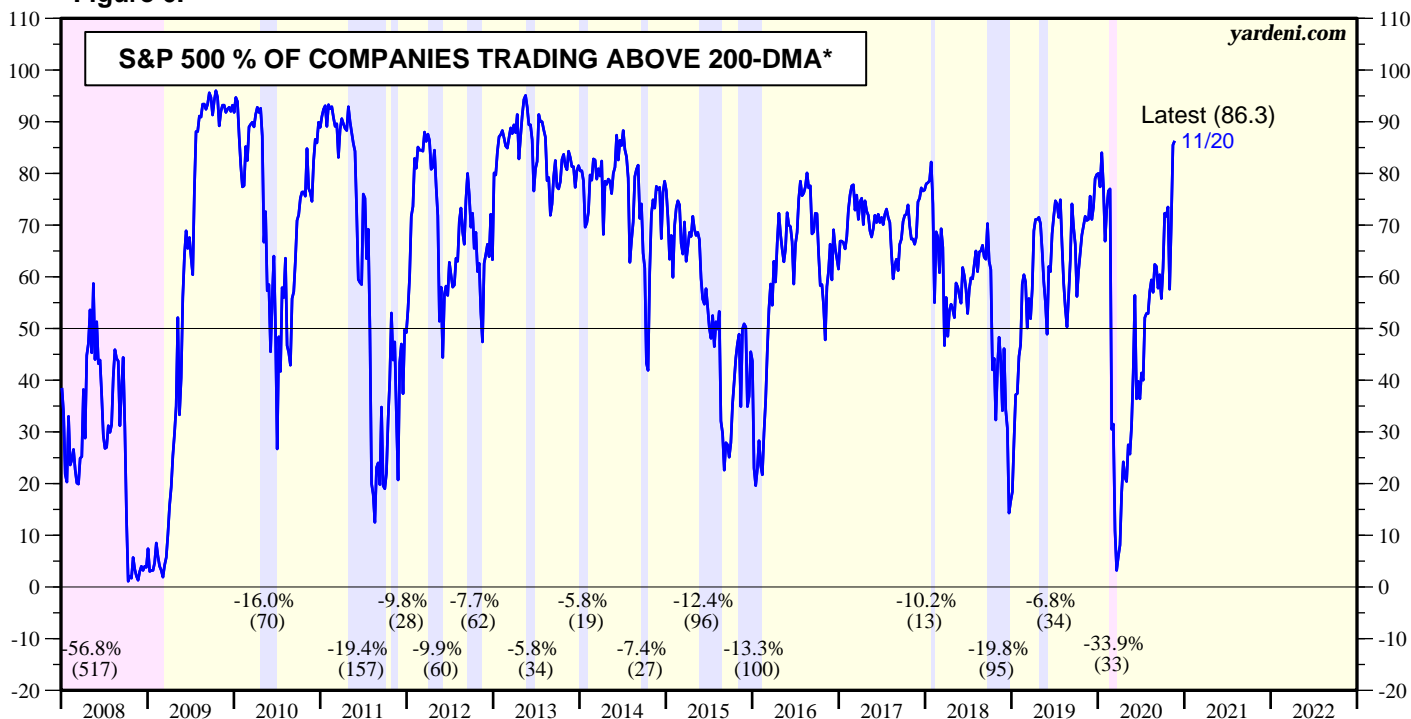
\* Time-weighted average of consensus estimates for current year and next year.  
Source: I/B/E/S data by Refinitiv.

Figure 5.



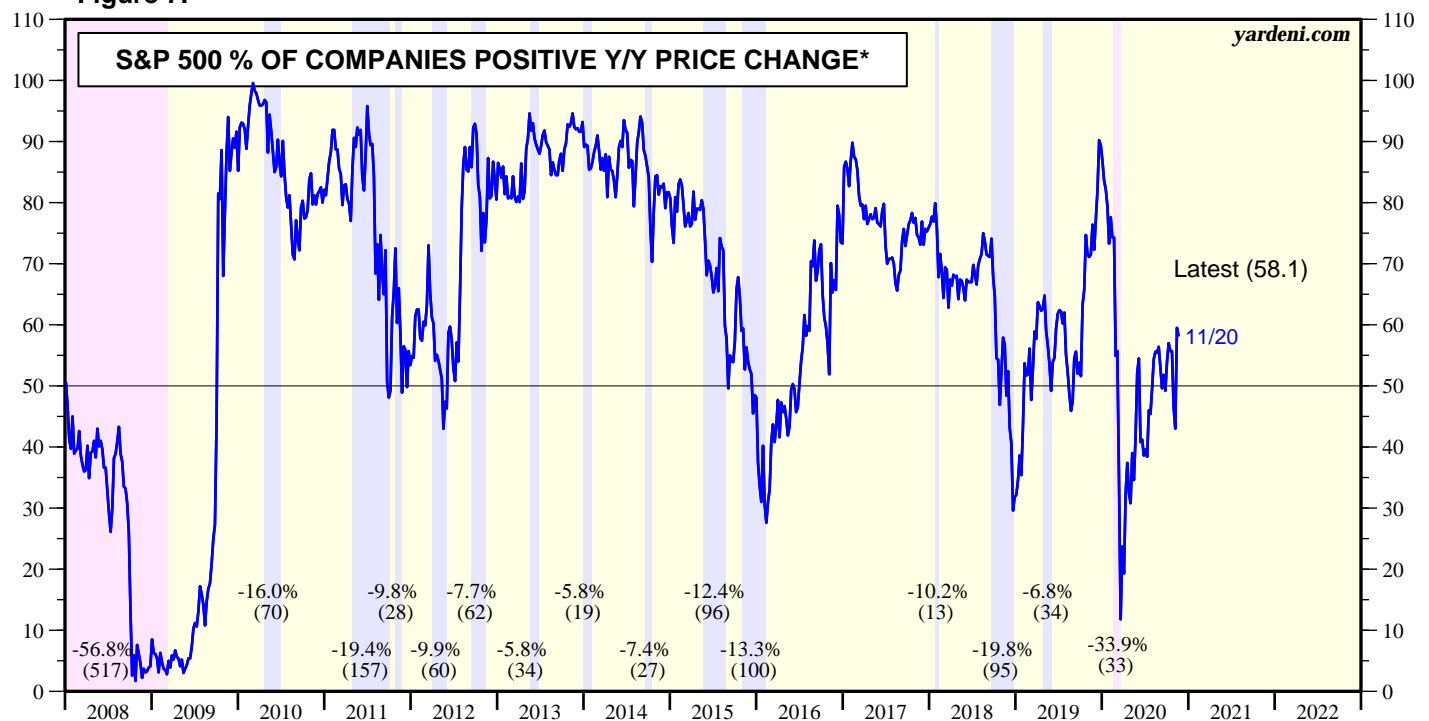
Note: Corrections are declines of 10% or more, while minor ones are 5%-10% (all in blues shades). Bear markets are declines of 20% or more (in red shades). Number of calendar days in parentheses.  
Source: Standard & Poor's.

Figure 6.



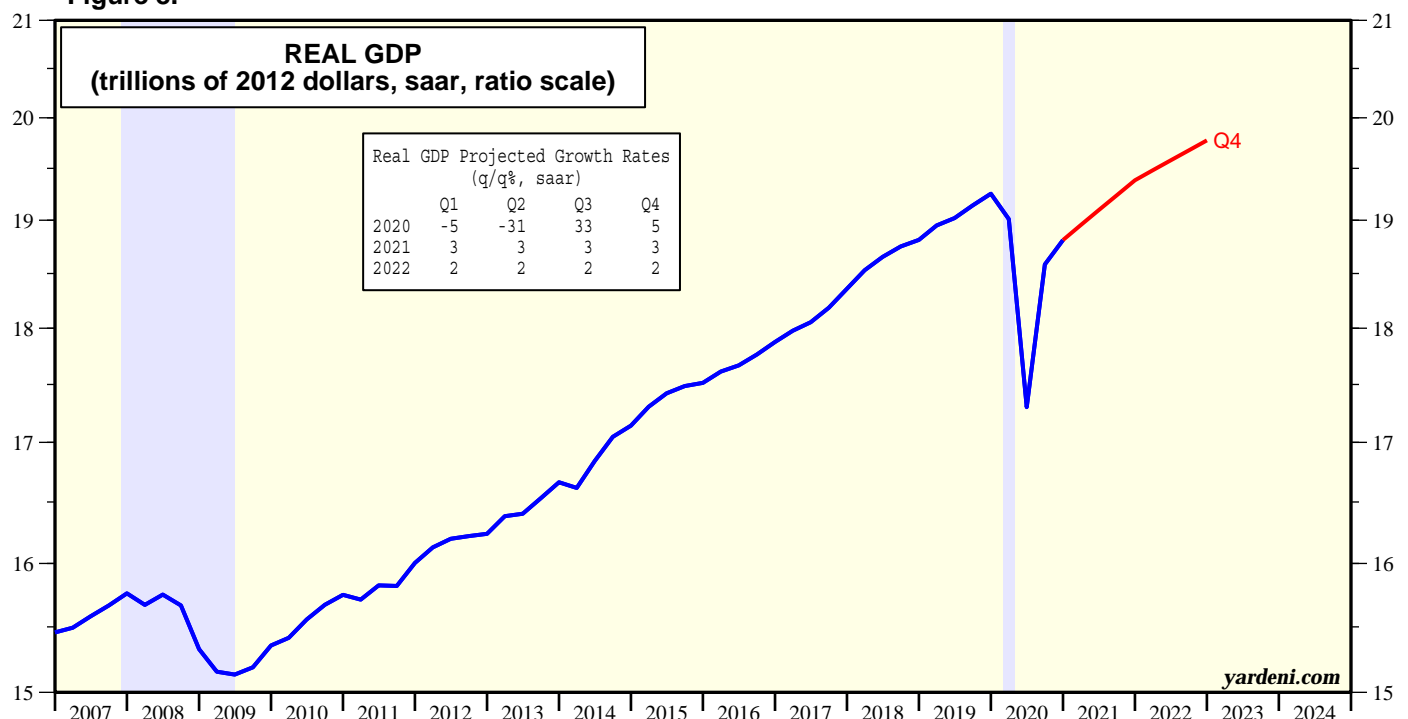
\* Using end of week price data to calculate equivalent 10-wma and 40-wma to approximate their 50-dma and 200-dma.  
Note: Corrections are declines of 10% or more, while minor ones are 5%-10% (all in blues shades). Bear markets are declines of 20% or more (in red shades). Number of calendar days in parentheses.  
Source: I/B/E/S data by Refinitiv.

Figure 7.



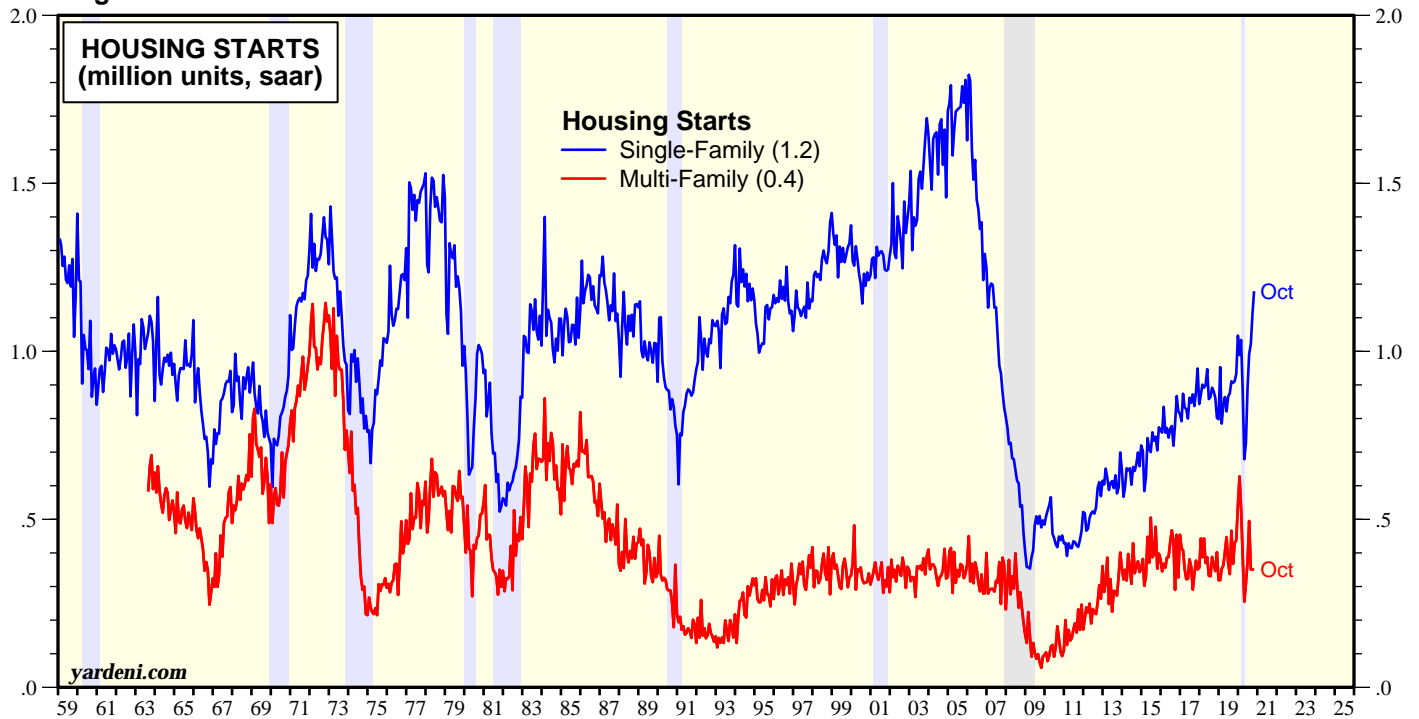
\* Using end of week price data to calculate year-over-year price change.  
 Note: Corrections are declines of 10% or more, while minor ones are 5%-10% (all in blue shades). Bear markets are declines of 20% or more (in red shades). Number of calendar days in parentheses.  
 Source: I/B/E/S data by Refinitiv.

Figure 8.



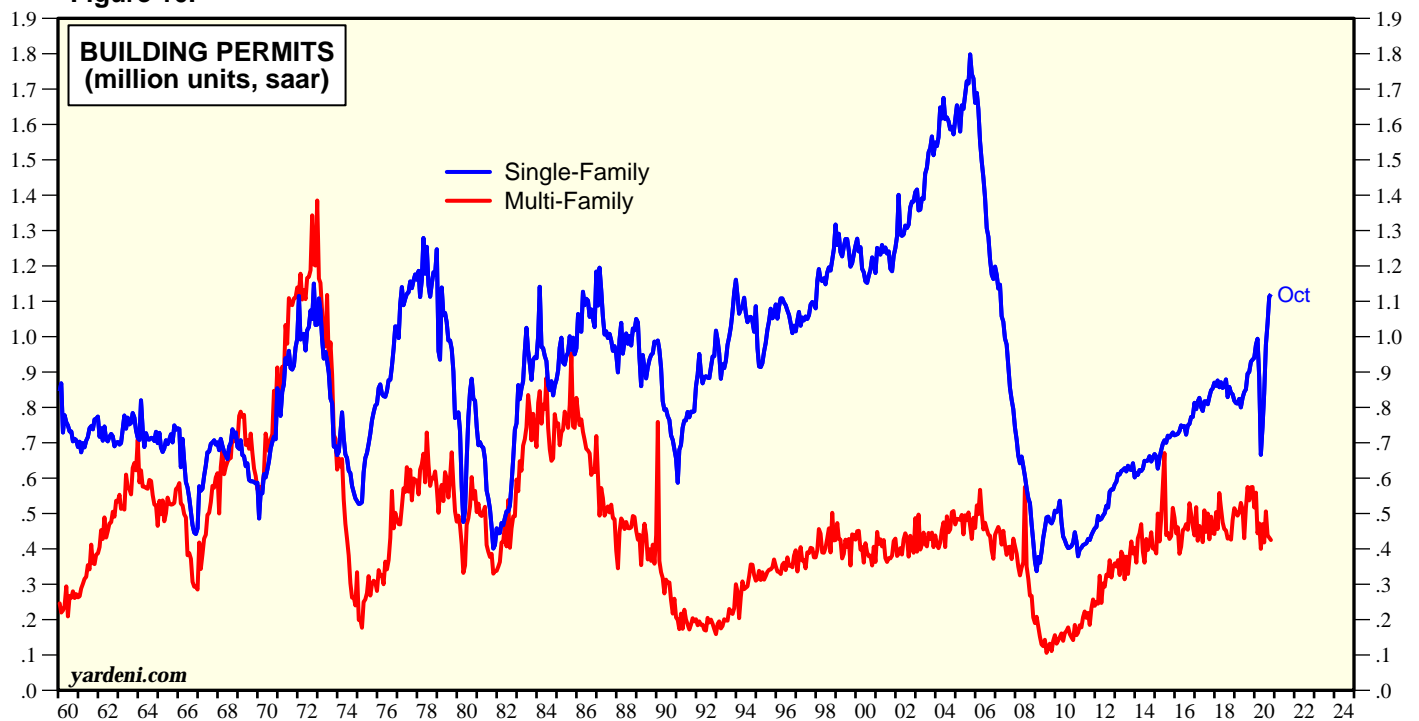
\* Red line is YRI forecast for Q4-2020 through Q4-2022.  
 Note: Shaded areas are recessions according to the National Bureau of Economic Research.  
 Source: Bureau of Economic Analysis.

**Figure 9.**



Note: Shaded areas are recessions according to the National Bureau of Economic Research.  
Source: Census Bureau.

**Figure 10.**



Source: Census Bureau.

Figure 11.

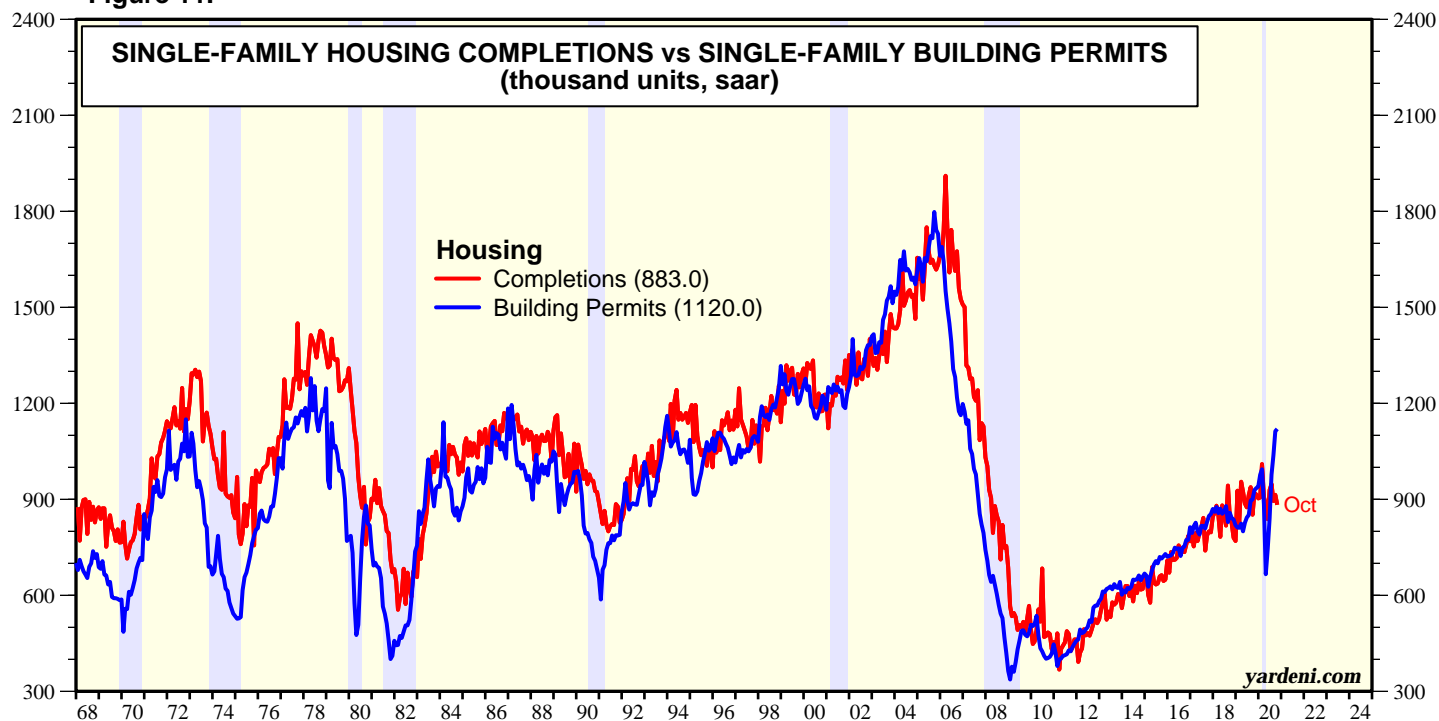


Figure 12.

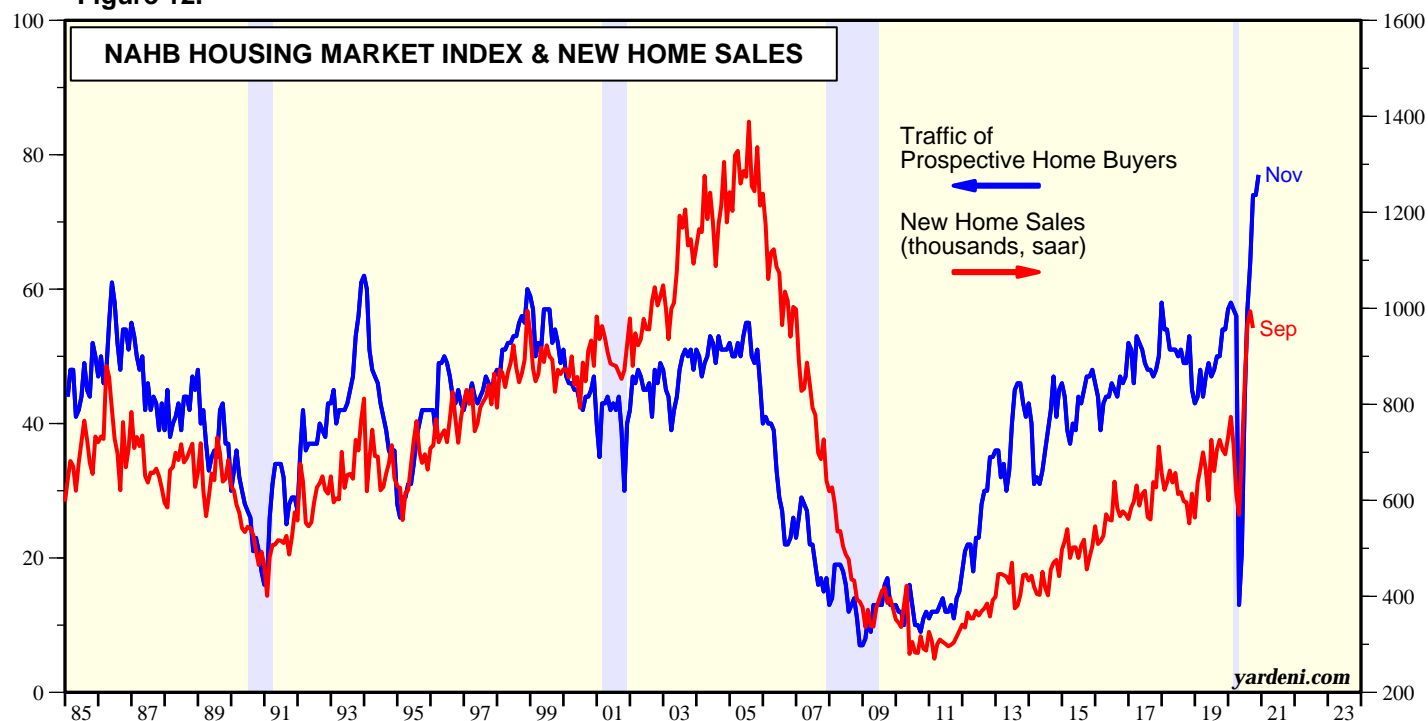
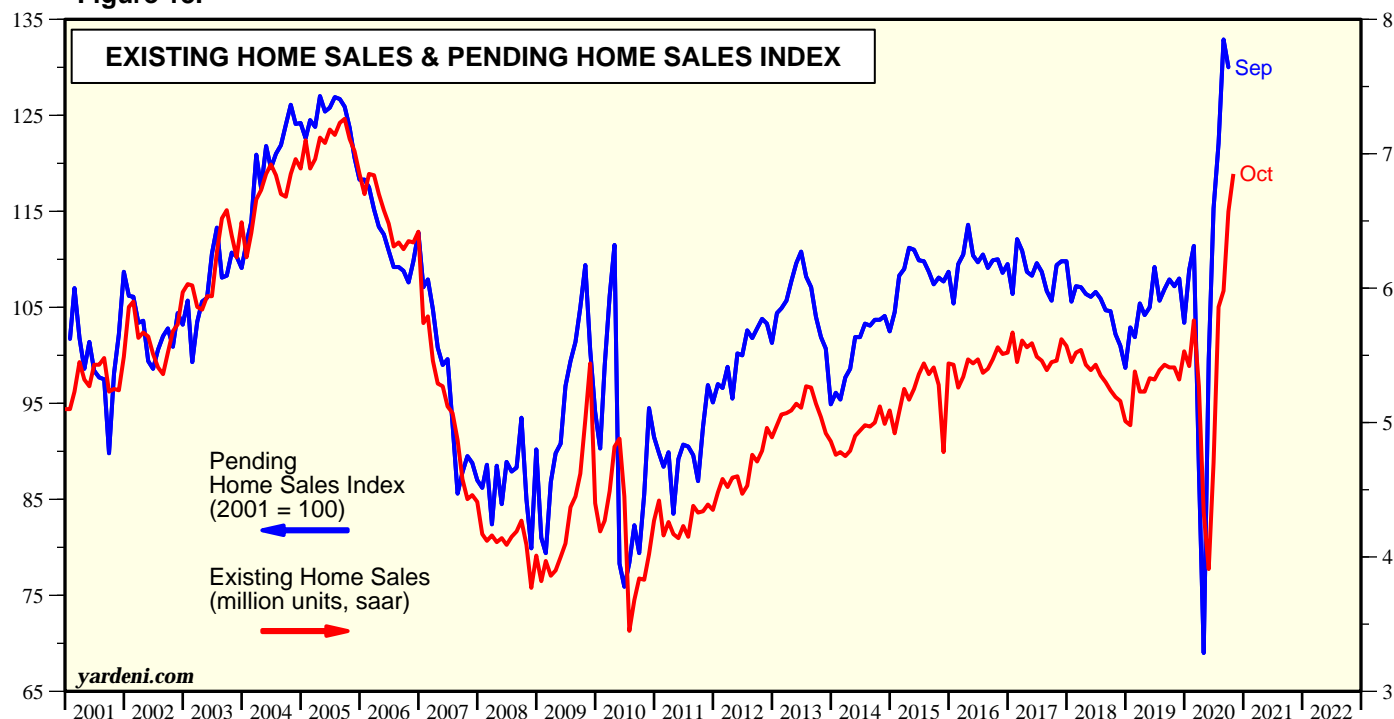
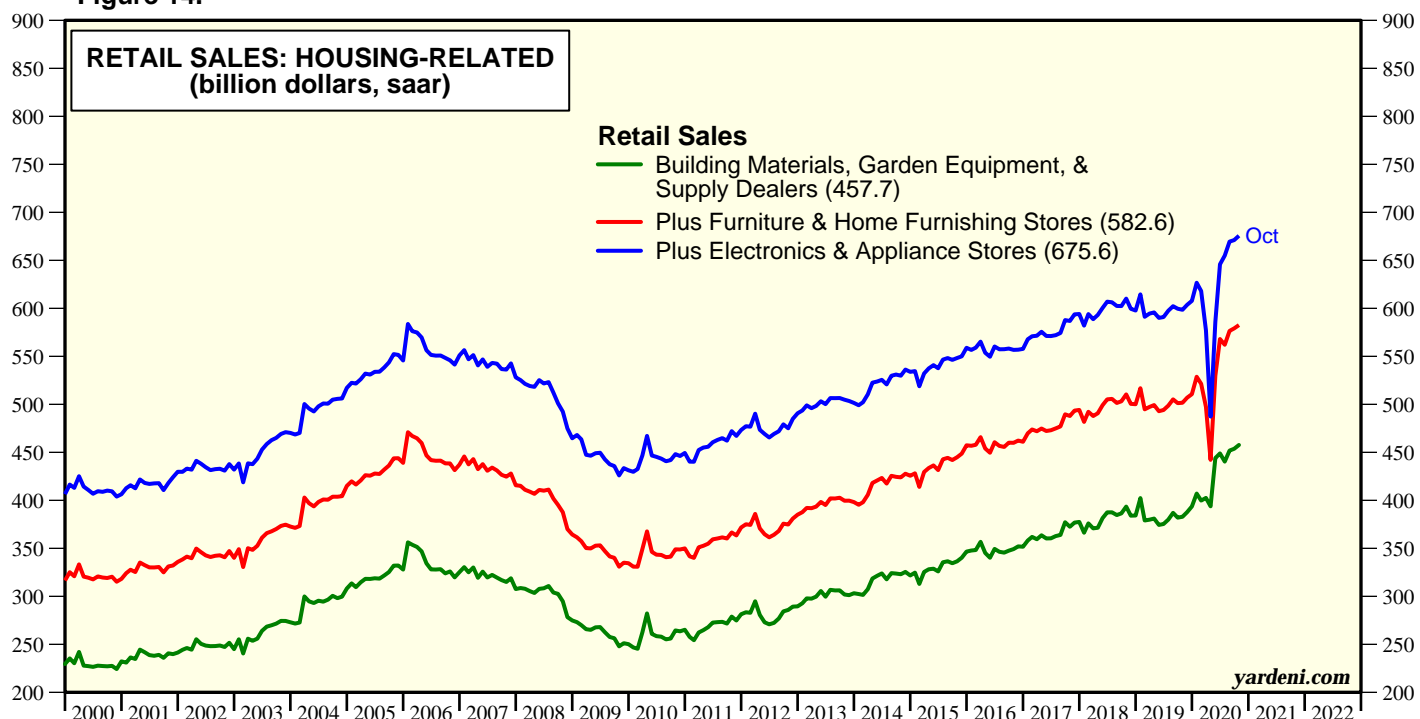


Figure 13.



Source: National Association of Realtors.

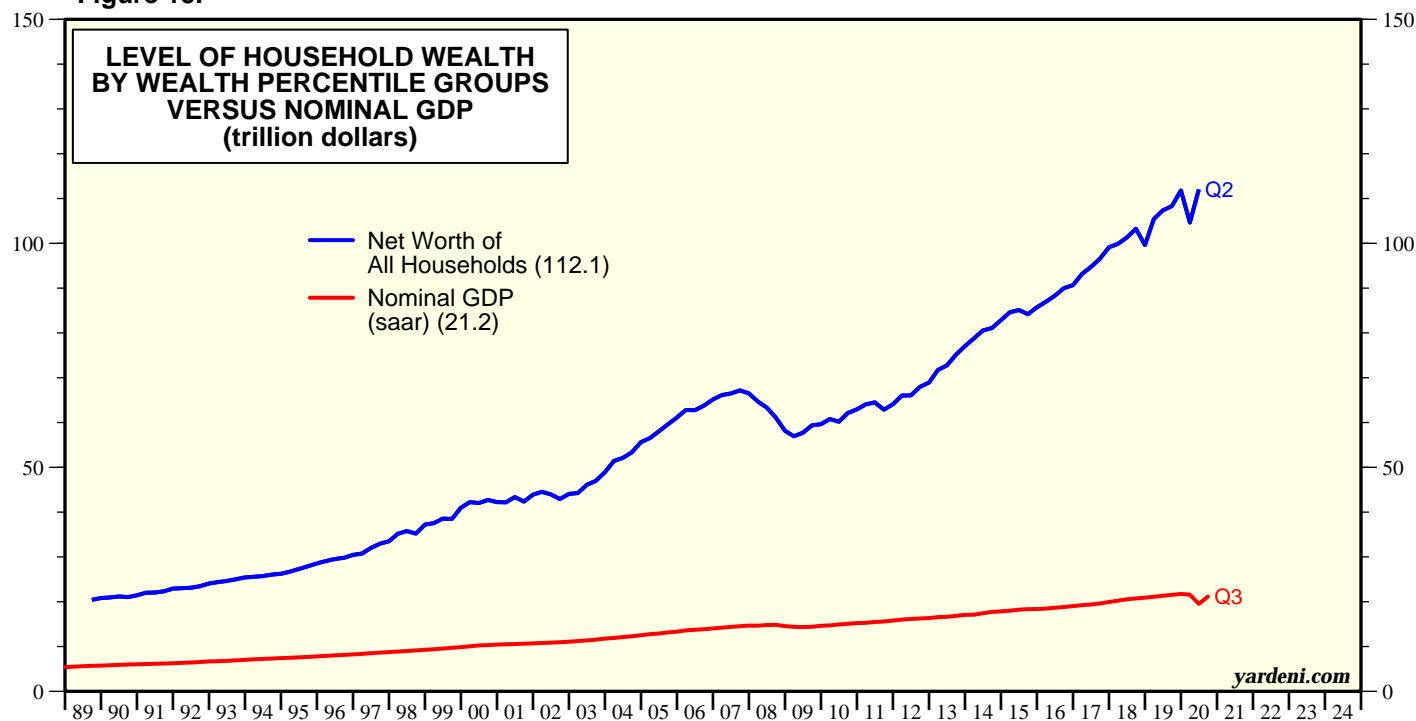
Figure 14.



Source: Census Bureau.

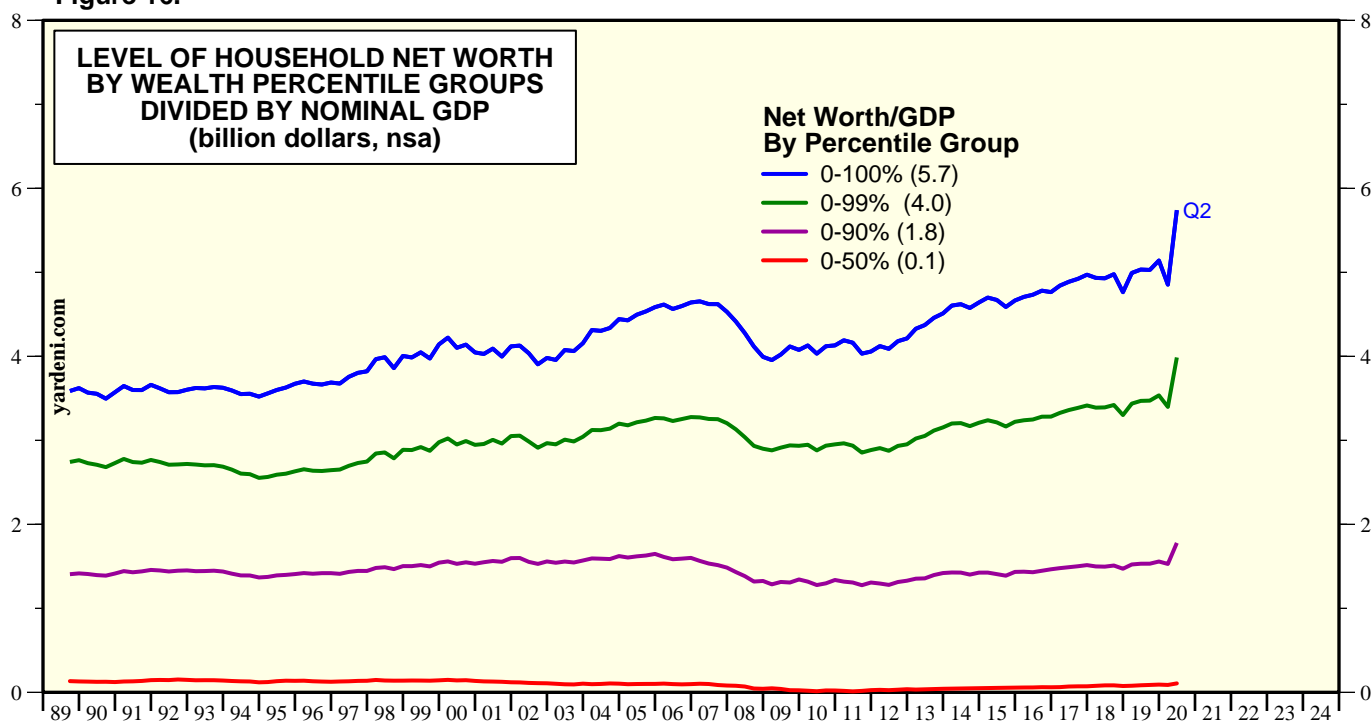


Figure 15.



Source: Federal Reserve Board Financial Accounts of the United States, Distributional Financial Accounts (DFA) and Bureau of Economic Analysis.

Figure 16.



Source: Federal Reserve Board Financial Accounts of the United States, Distributional Financial Accounts (DFA) and Bureau of Economic Analysis.

Figure 17.

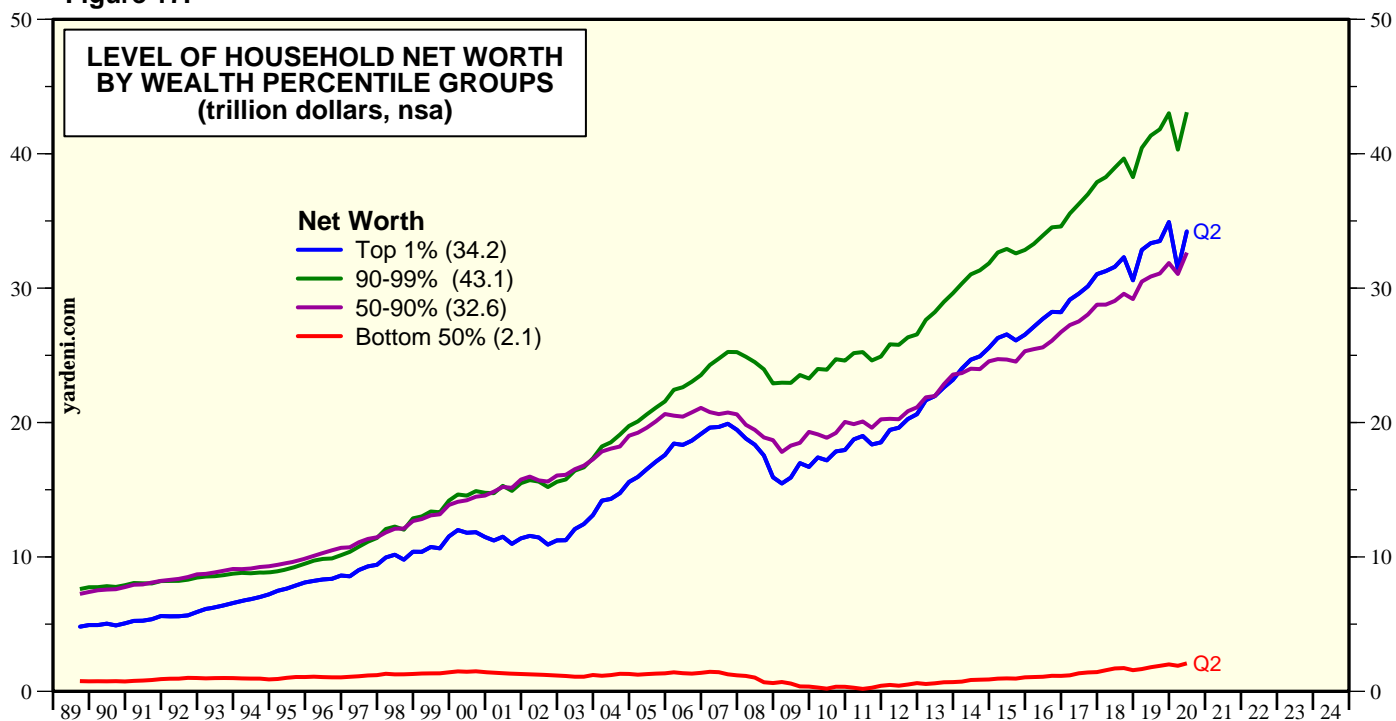


Figure 18.

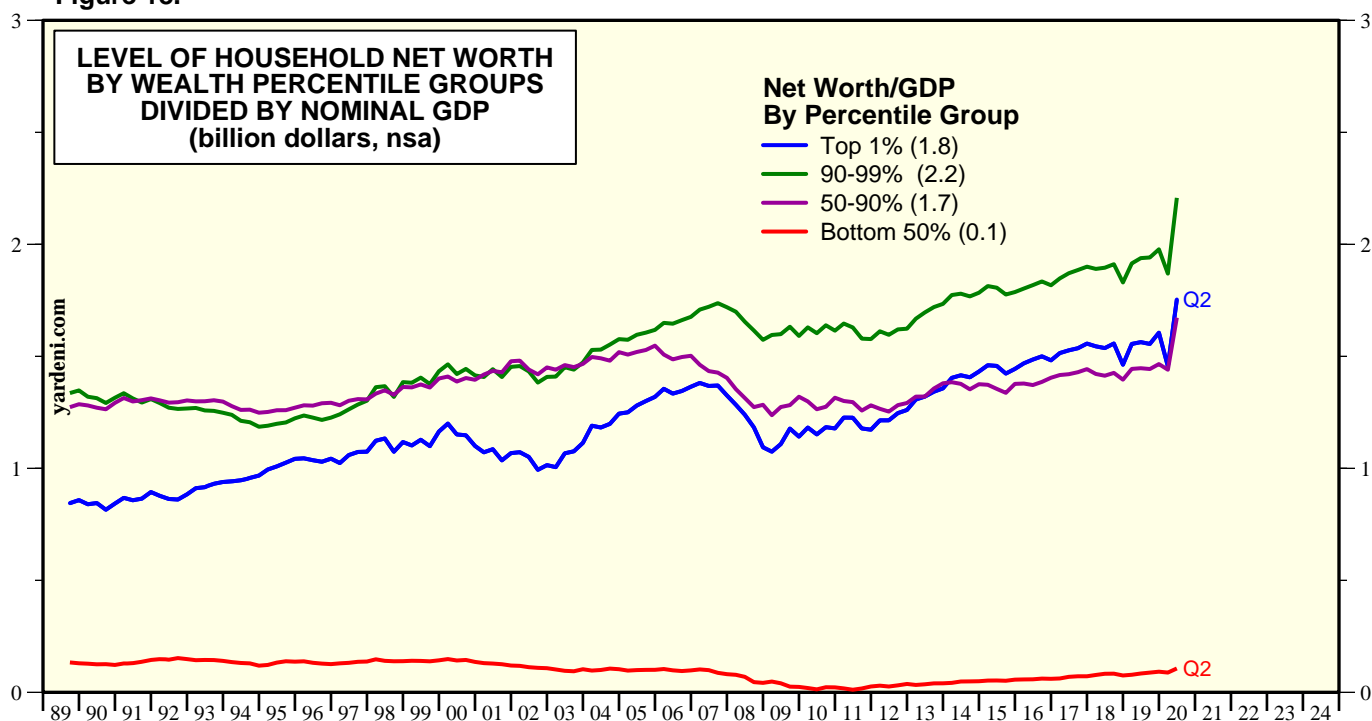
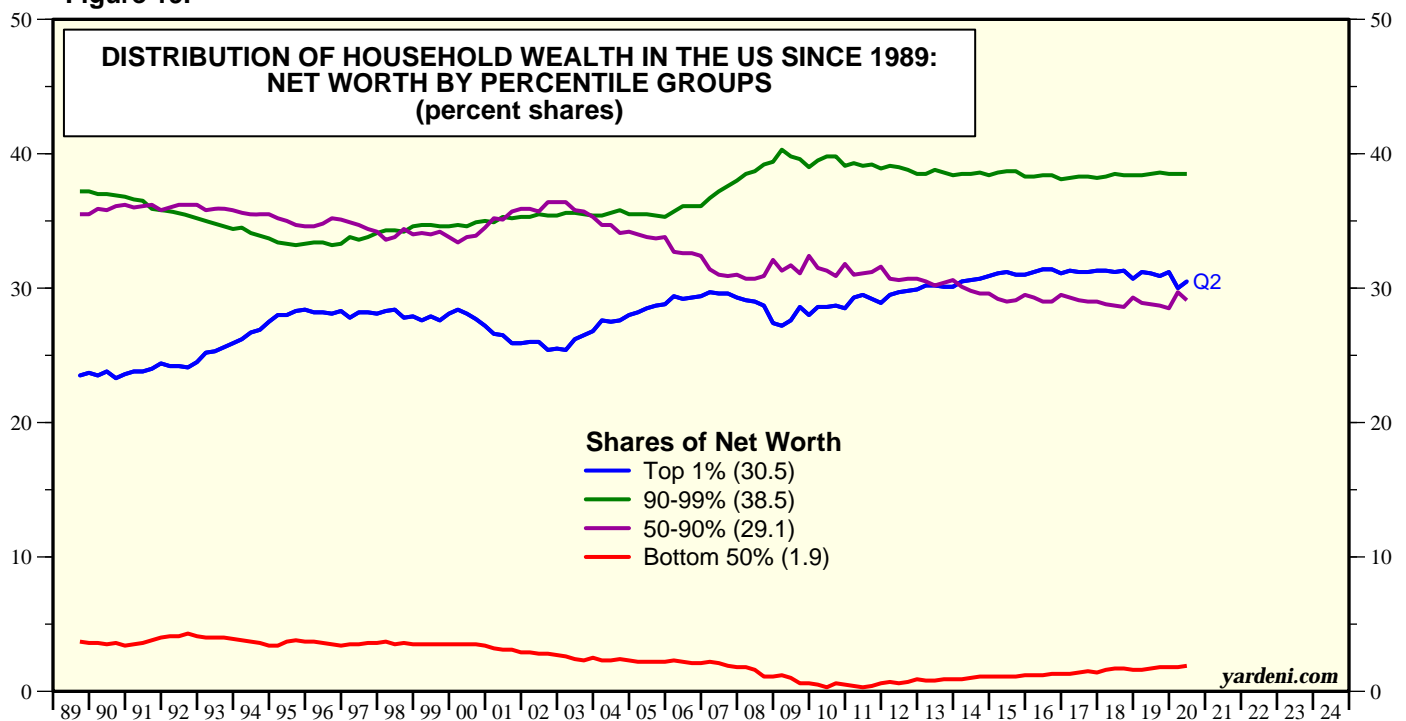
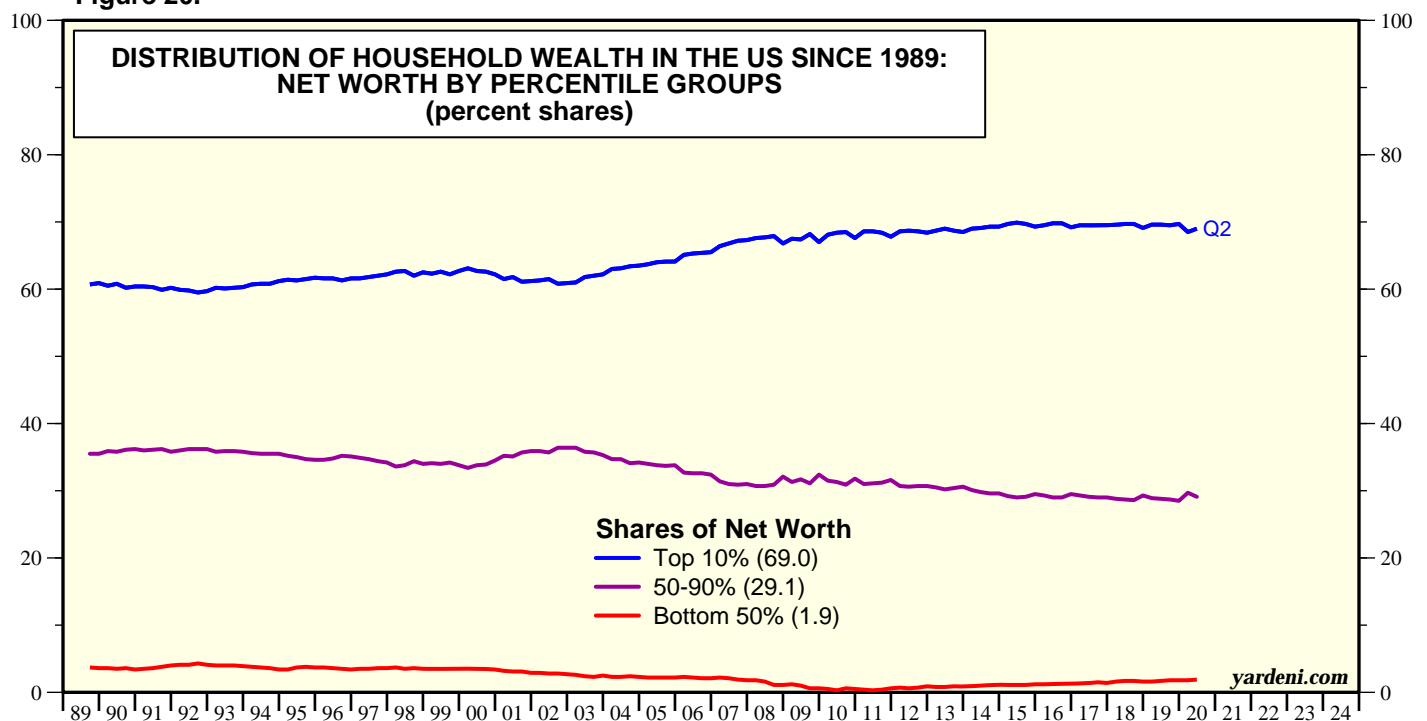


Figure 19.



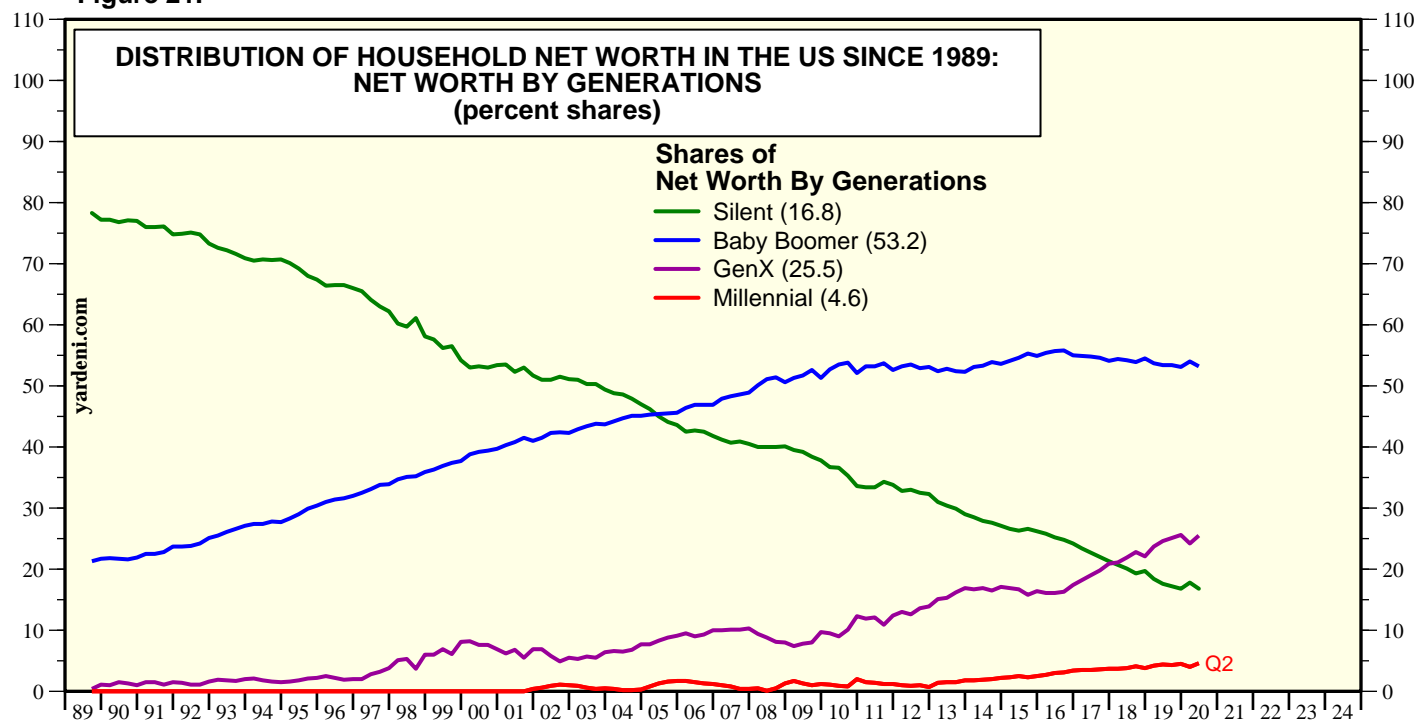
Source: Federal Reserve Board Financial Accounts of the United States, Distributional Financial Accounts (DFA).

Figure 20.



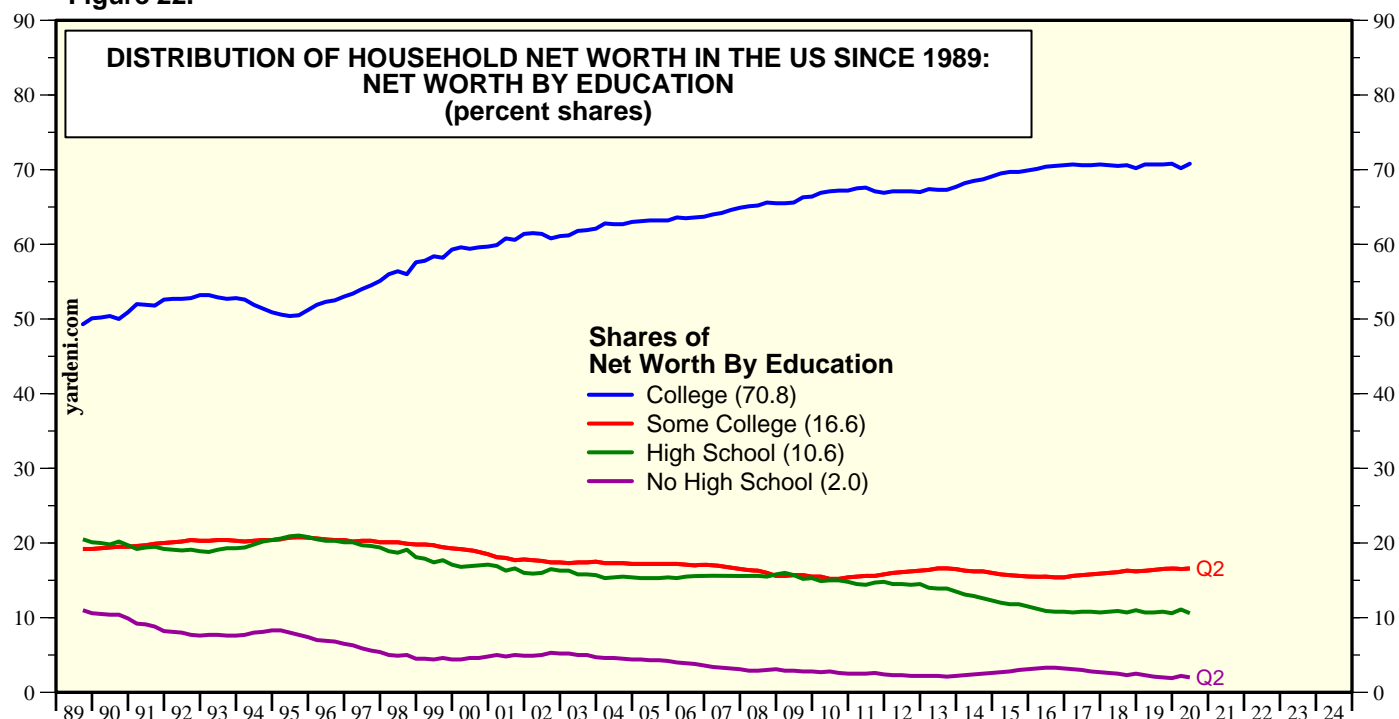
Source: Federal Reserve Board Financial Accounts of the United States, Distributional Financial Accounts (DFA).

Figure 21.



Source: Federal Reserve Board Financial Accounts of the United States, Distributional Financial Accounts (DFA).

Figure 22.



Source: Federal Reserve Board Financial Accounts of the United States, Distributional Financial Accounts (DFA).

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