

Chart Collection for Morning Briefing

Yardeni Research, Inc.

August 7, 2023

Dr. Edward Yardeni

516-972-7683
eyardeni@yardeni.com

Mali Quintana

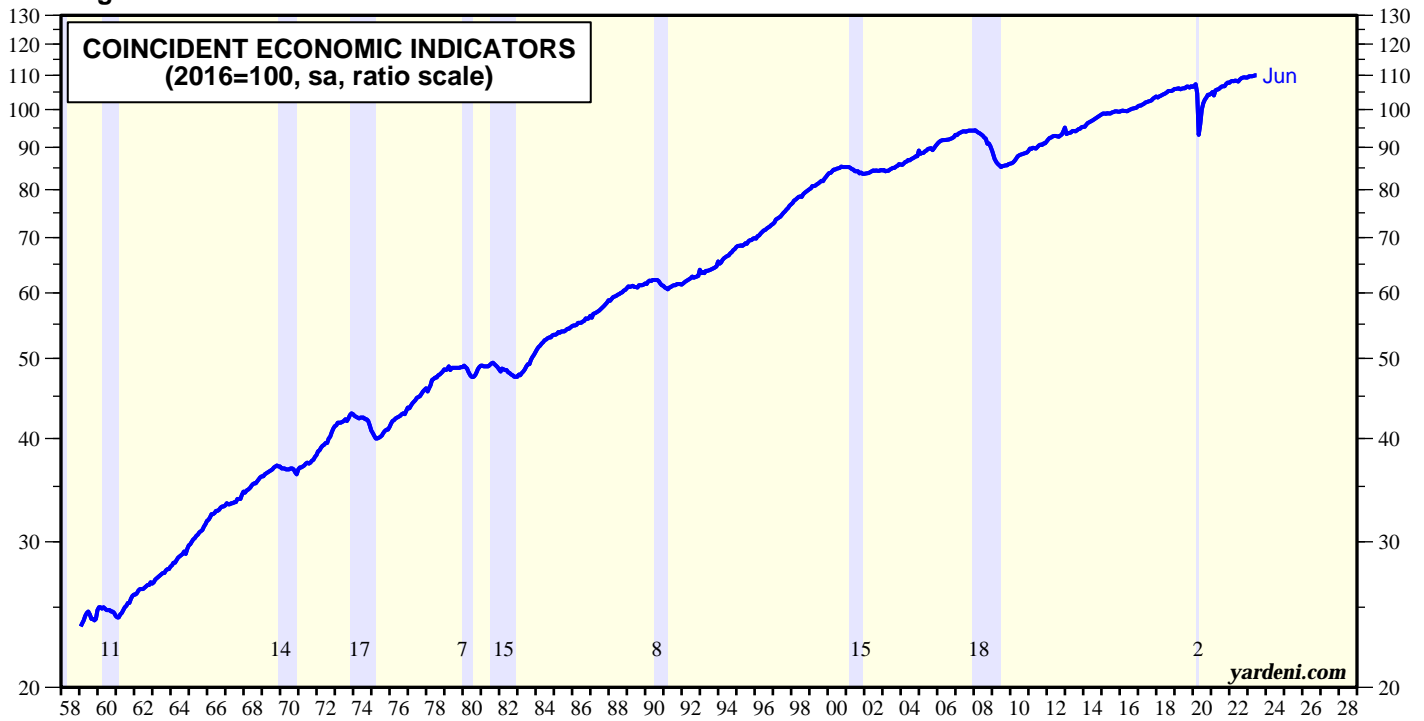
480-664-1333
aquintana@yardeni.com

Please visit our sites at
www.yardeni.com
blog.yardeni.com



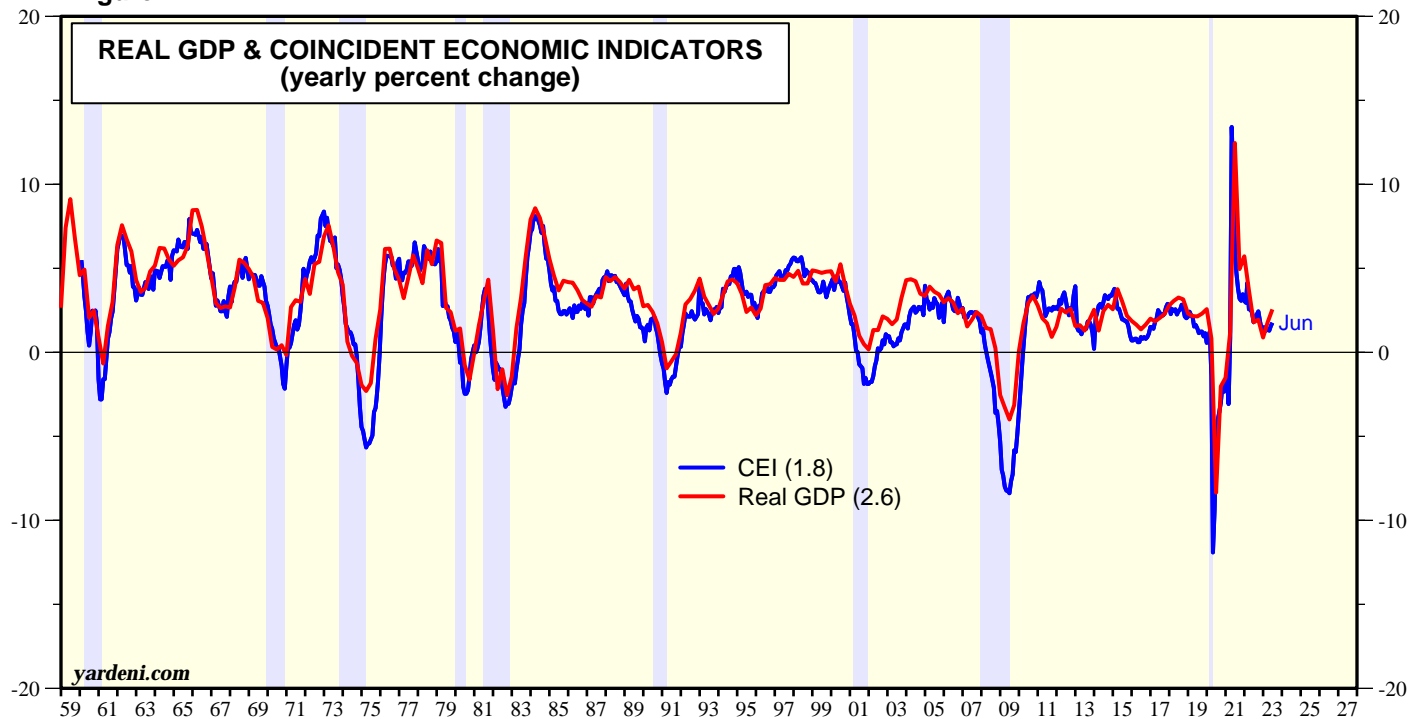
thinking outside the box

Figure 1.



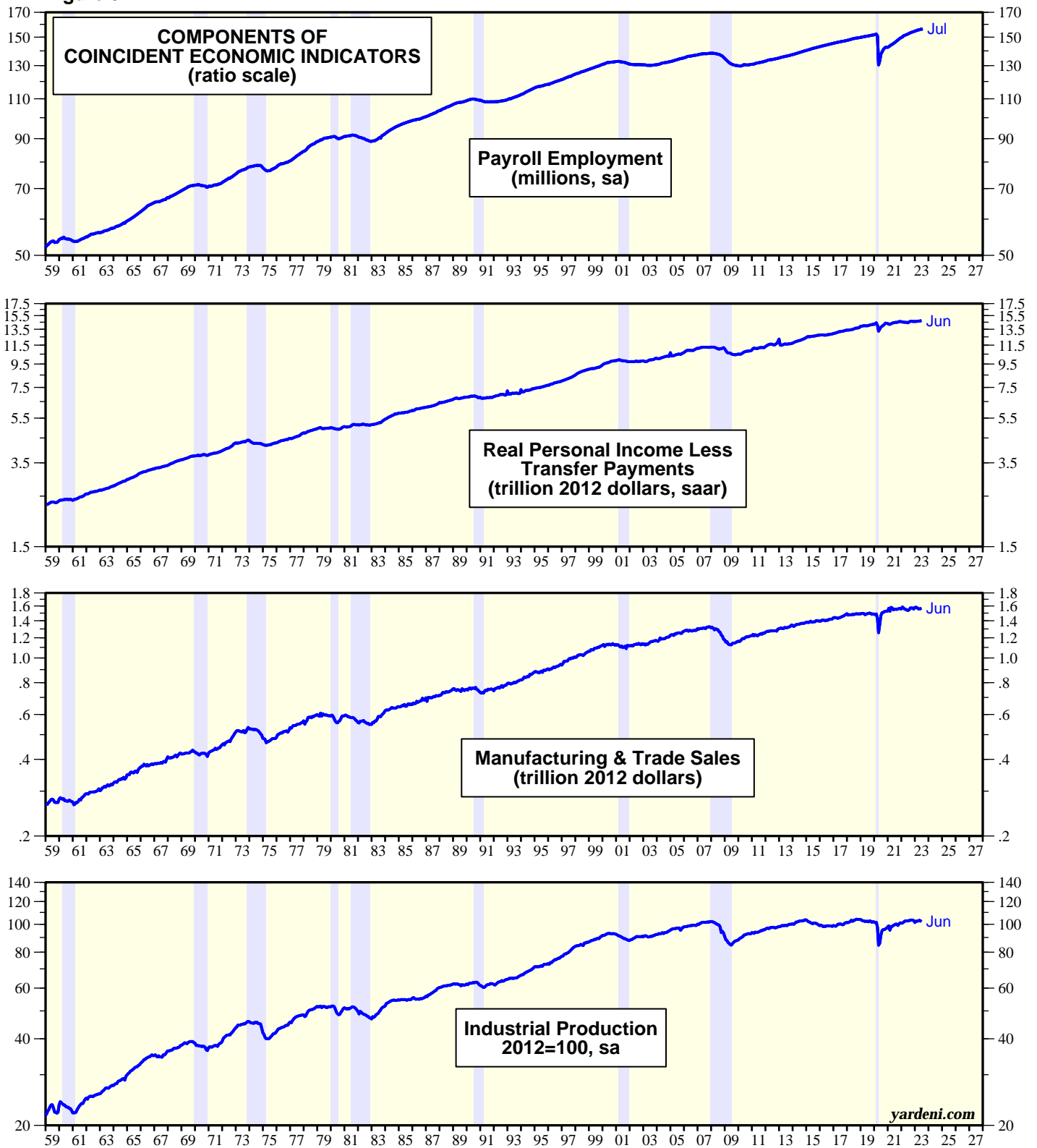
Note: Shaded areas are recessions according to the National Bureau of Economic Research. Numbers above time line reflect number of months from peak to trough of coincident indicators.
 Source: Bureau of Economic Analysis.

Figure 2.



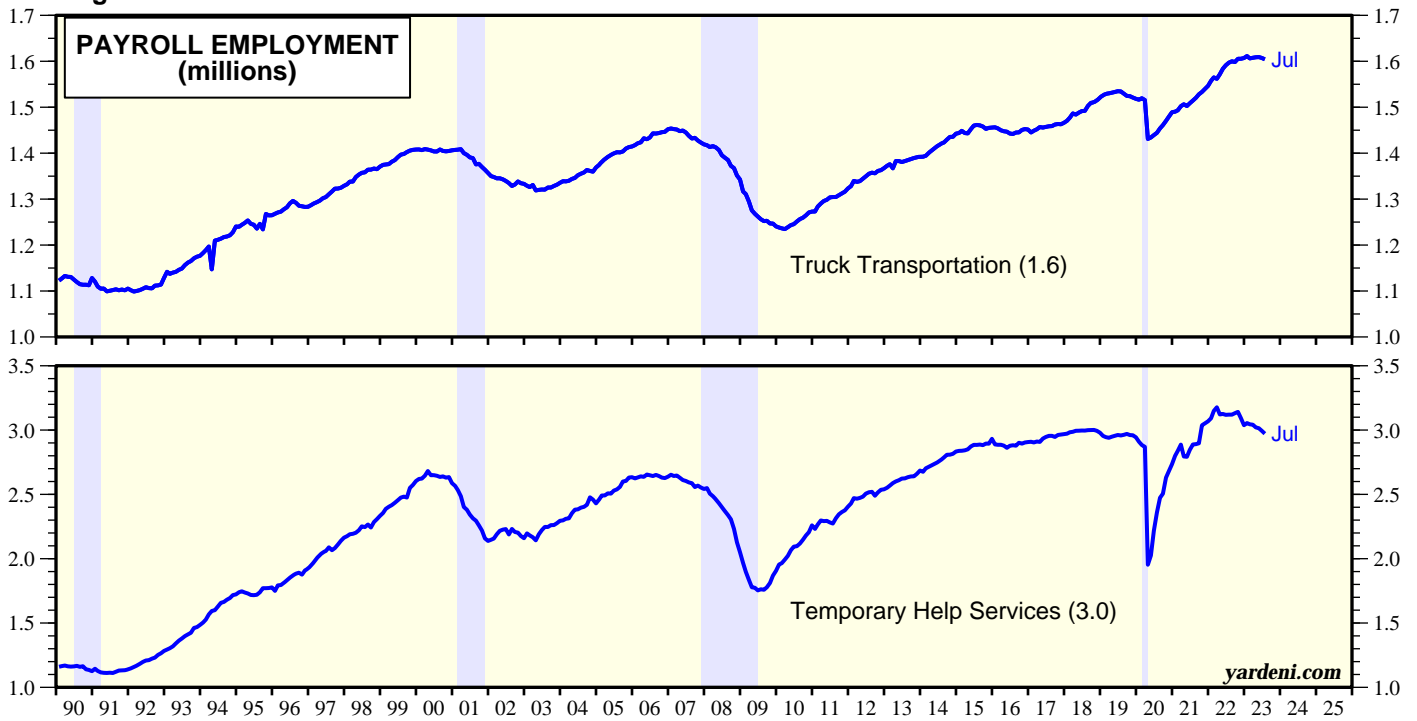
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
 Source: Bureau of Economic Analysis and Conference Board.

Figure 3.



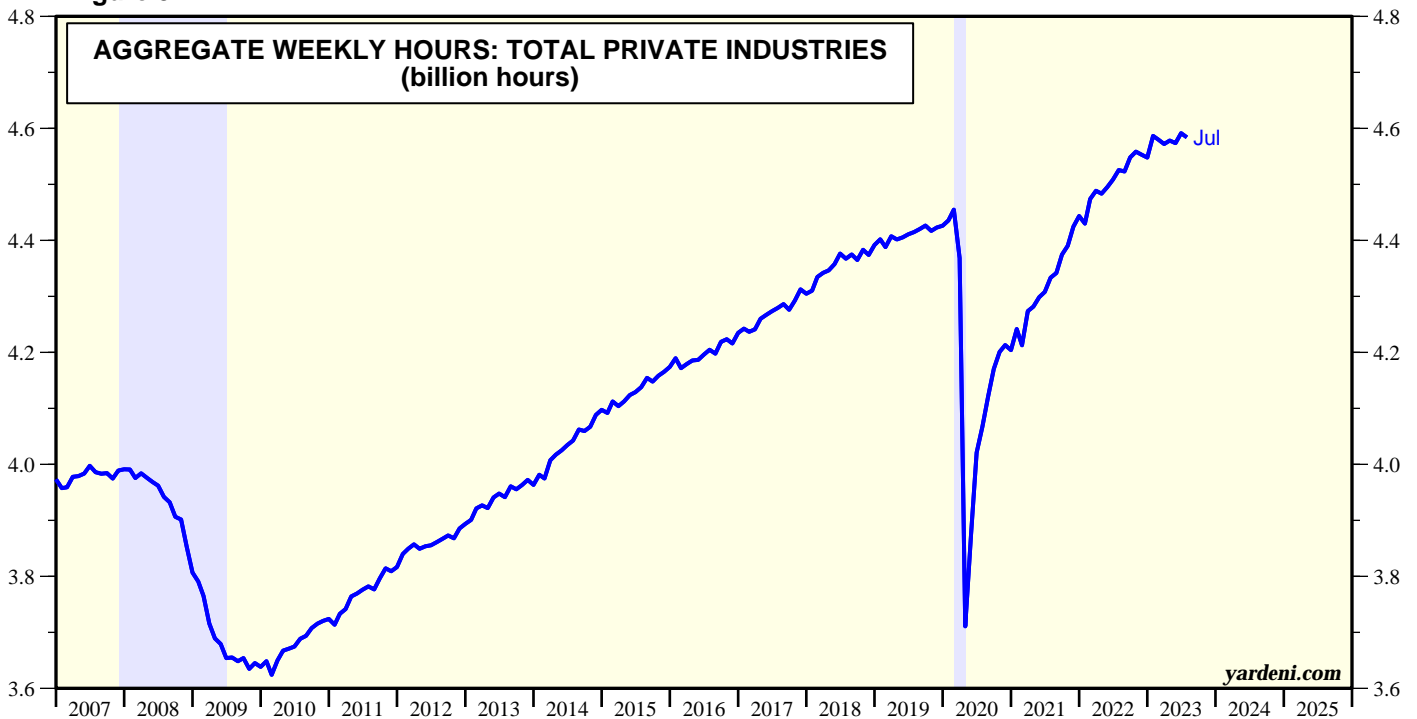
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
 Source: Bureau of Labor Statistics, Bureau of Economic Analysis, Census Bureau, and Federal Reserve Board.

Figure 4.



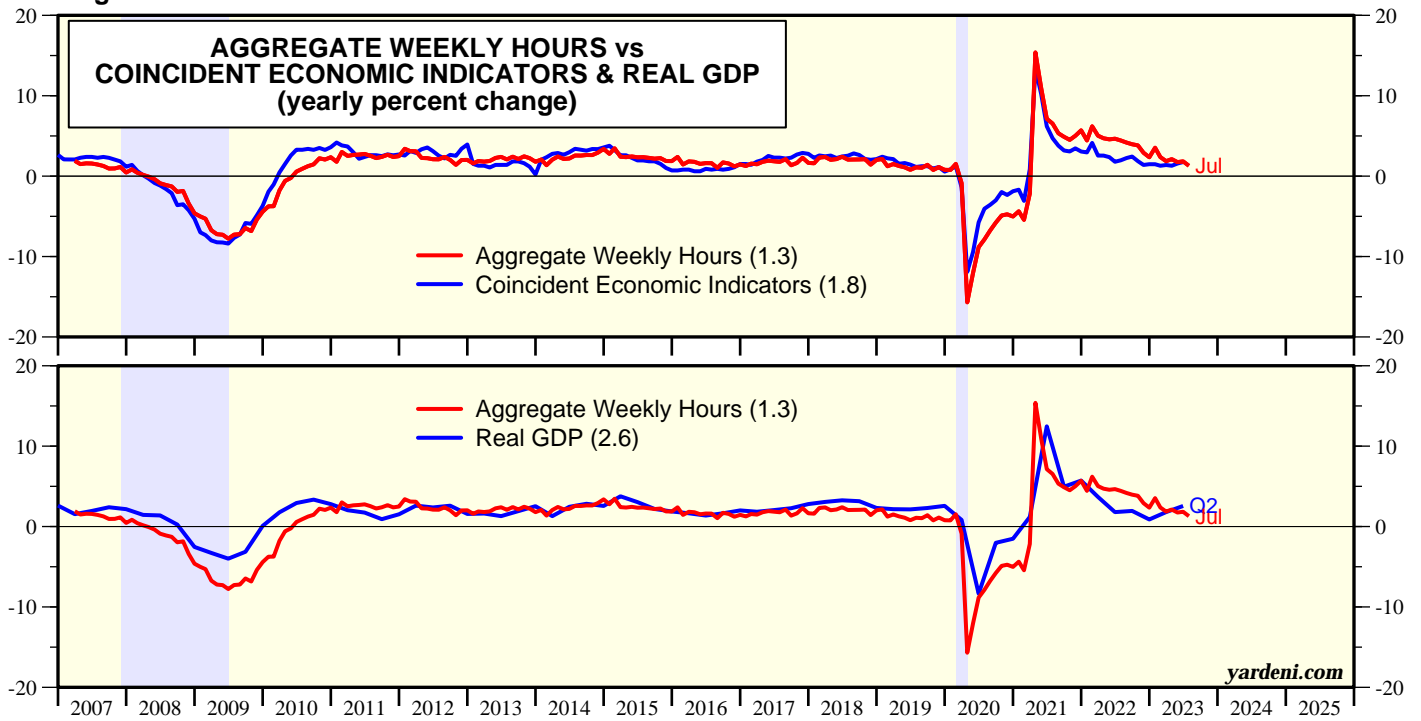
Note: Shaded areas denote recessions according to the National Bureau of Economic Research.
 Source: Bureau of Labor Statistics.

Figure 5.



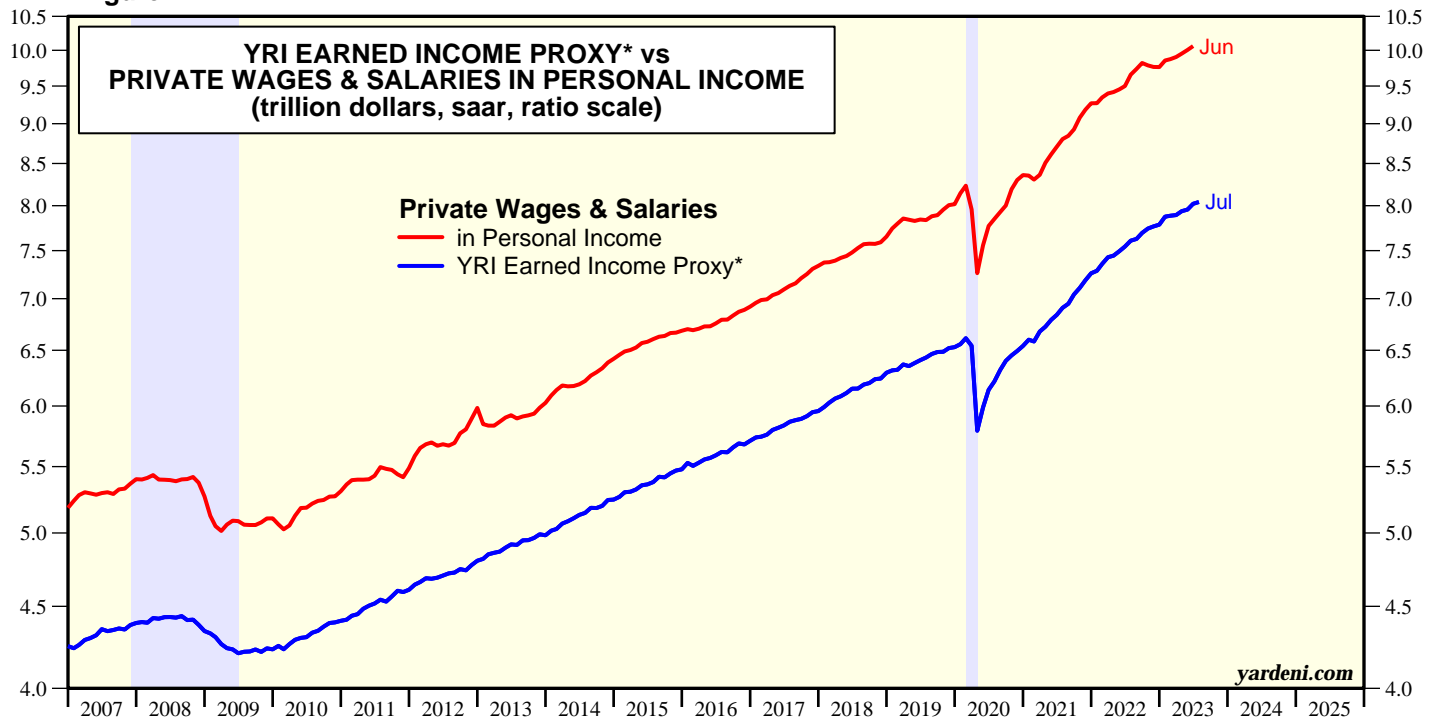
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
 Source: Bureau of Labor Statistics.

Figure 6.



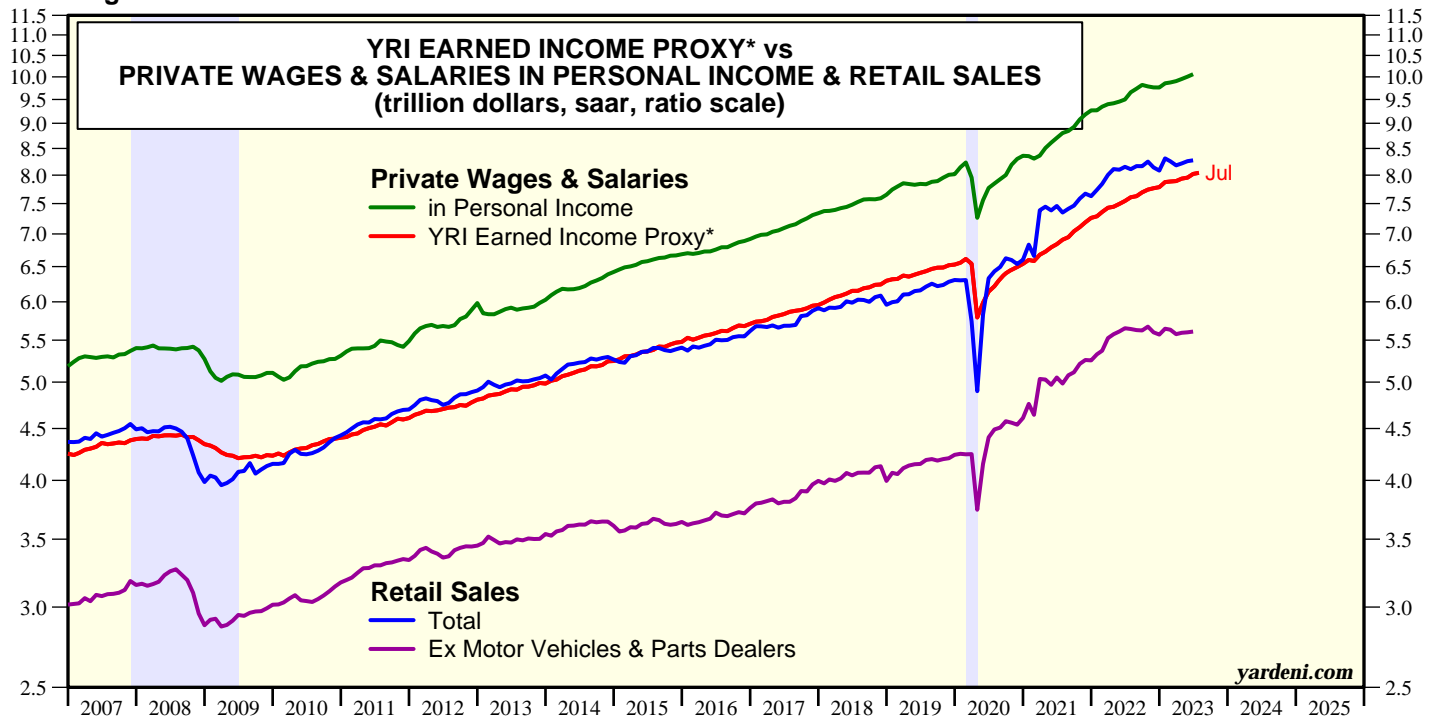
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Bureau of Labor Statistics.

Figure 7.



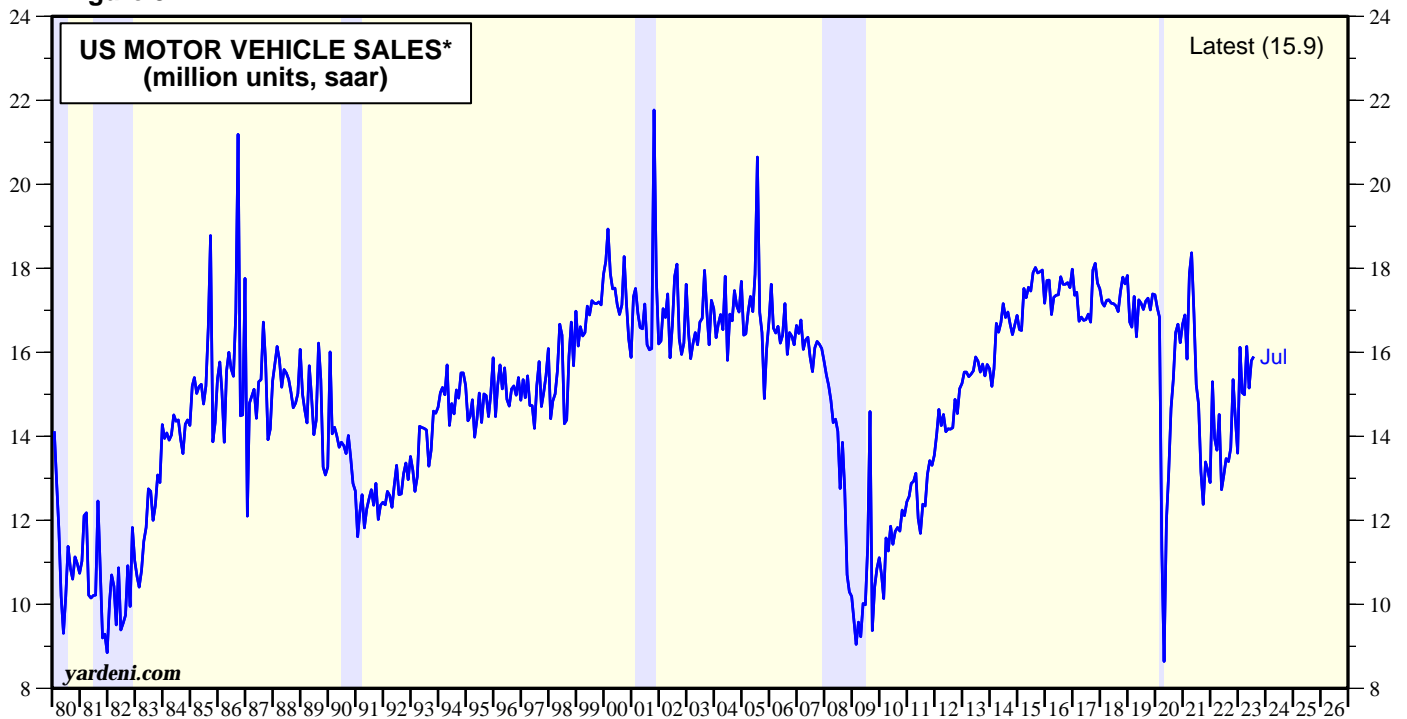
* Aggregate weekly hours times average hourly earnings of total private industries times 52.
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Bureau of Labor Statistics and Bureau of Economic Analysis.

Figure 8.



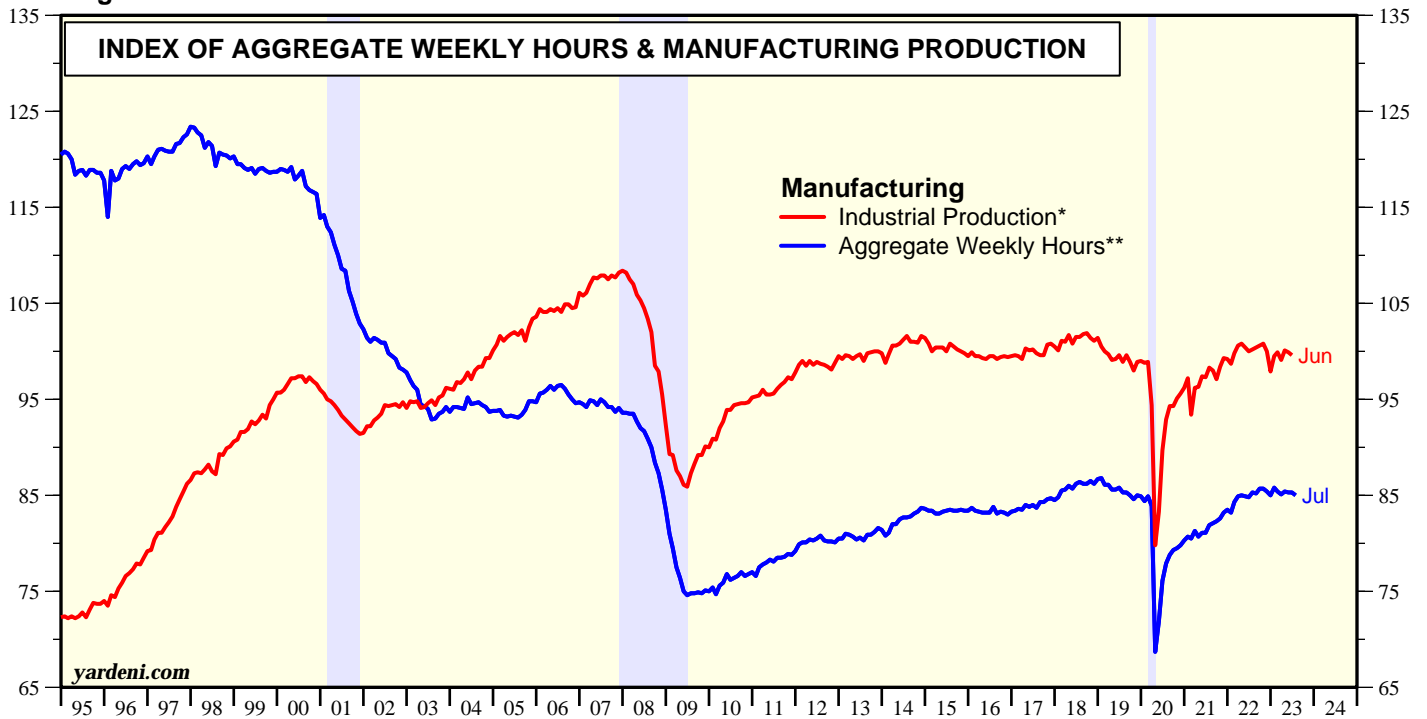
* Aggregate weekly hours times average hourly earnings of total private industries times 52.
 Note: Shaded areas are recessions according to the National Bureau of Economic Research.
 Source: Bureau of Labor Statistics, Census Bureau, and Bureau of Economic Analysis.

Figure 9.



* Includes domestic cars, light trucks, and imports.
 Note: Shaded areas are recessions according to the National Bureau of Economic Research.
 Source: Autodata and Haver Analytics.

Figure 10.

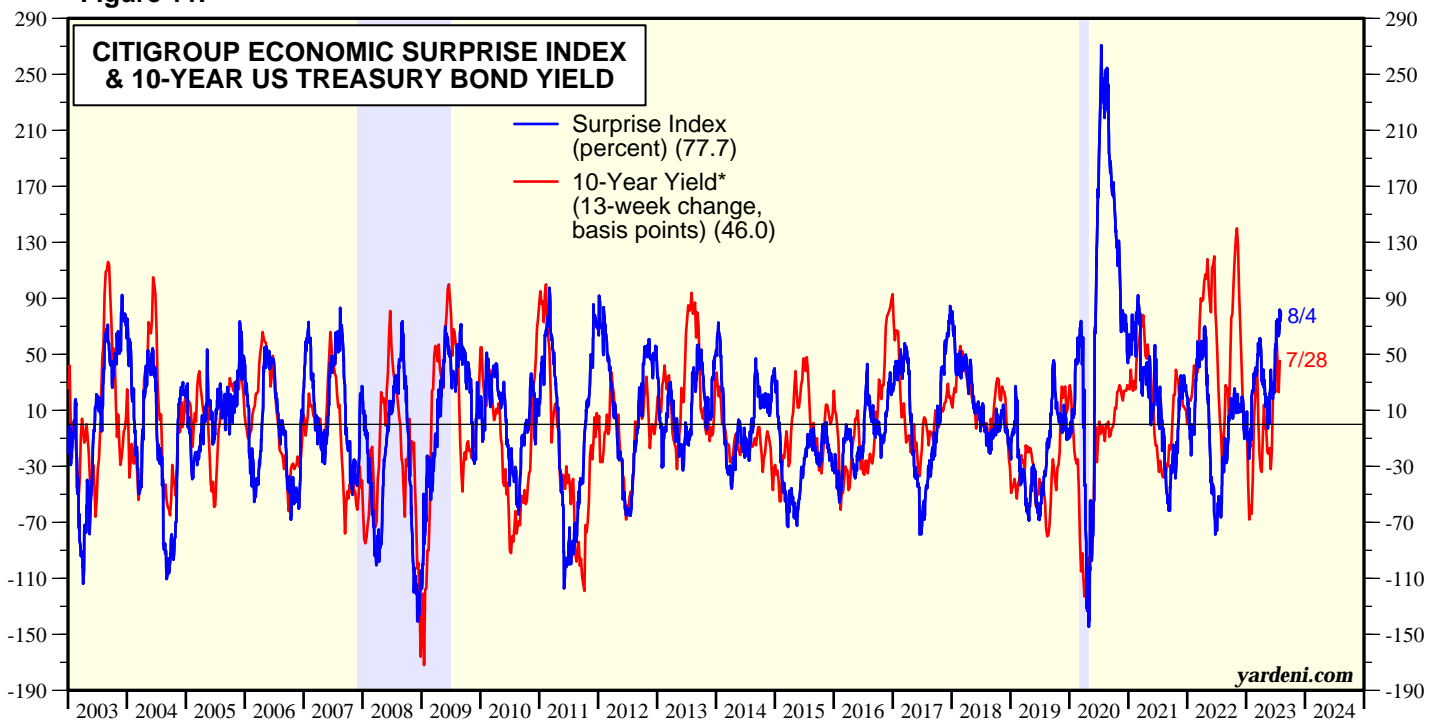


* 2017=100.

** 2002=100.

Source: Bureau of Labor Statistics and Federal Reserve Board.

Figure 11.

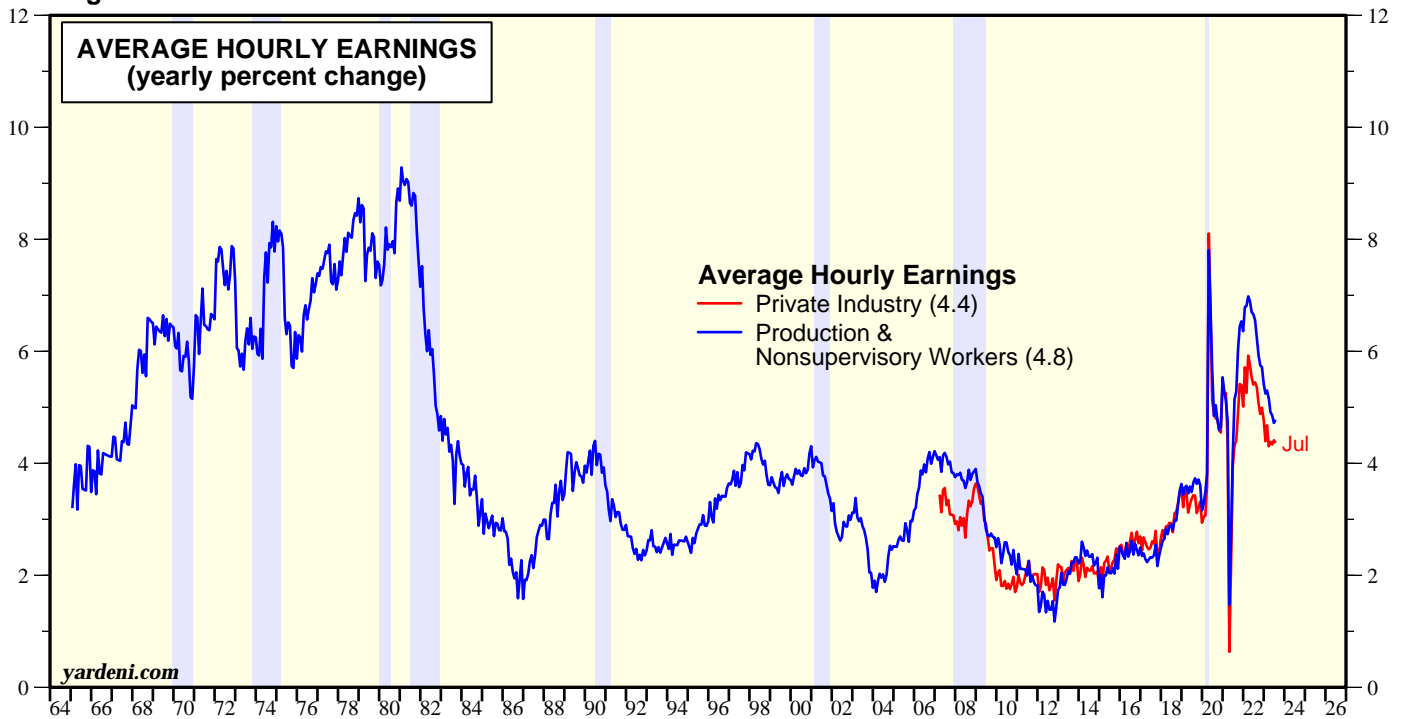


* Average for the week ending Friday.

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

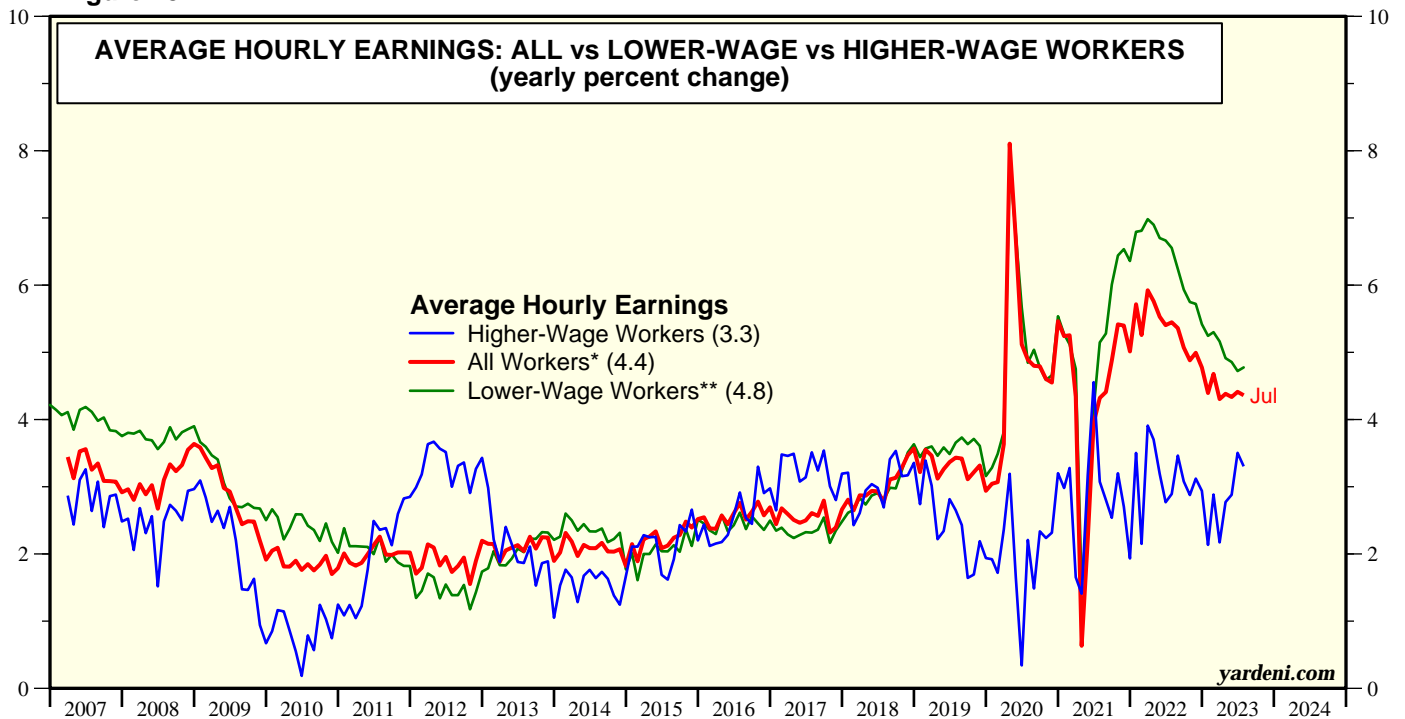
Source: Federal Reserve Board and Citigroup.

Figure 12.



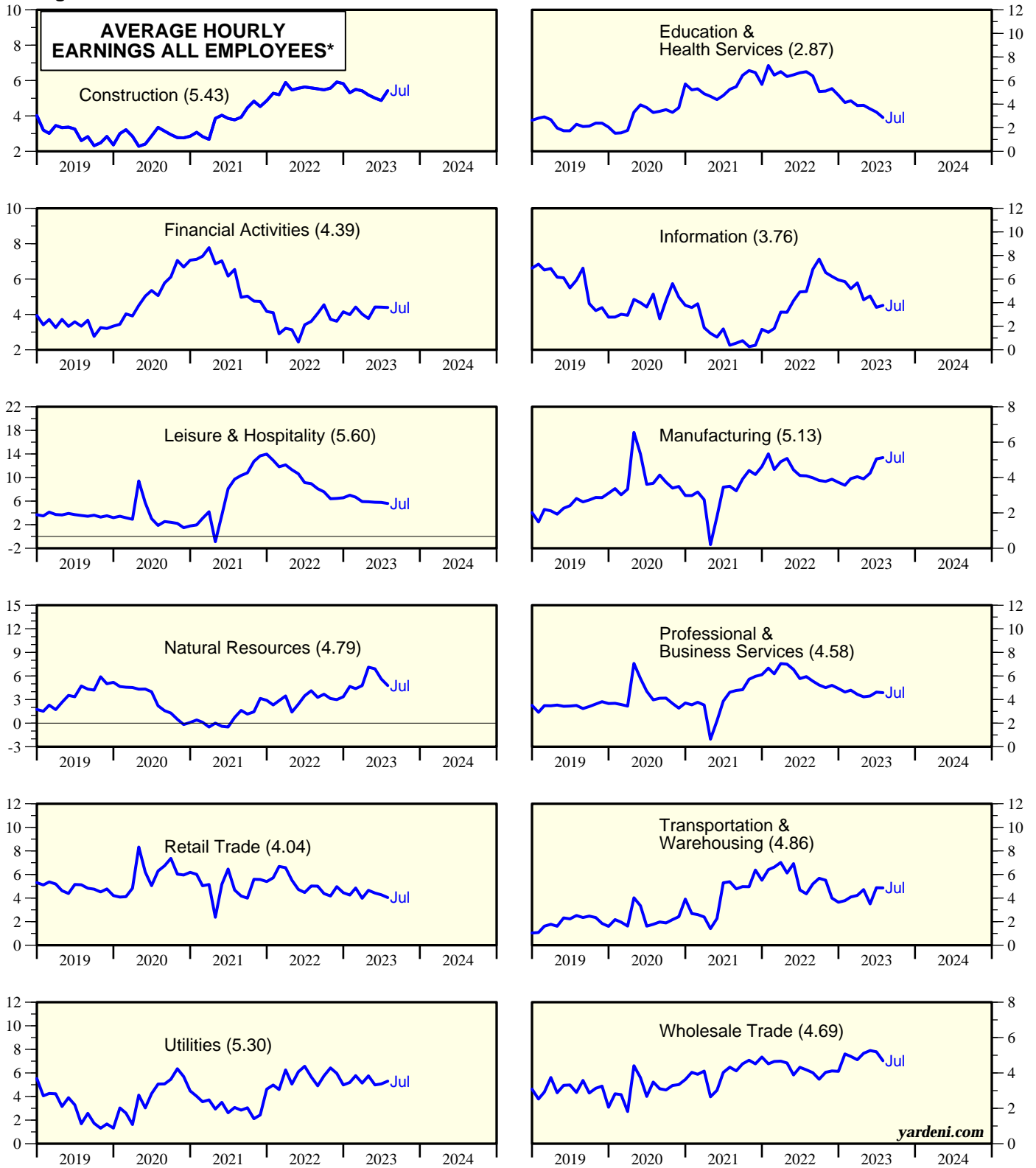
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Bureau of Labor Statistics.

Figure 13.



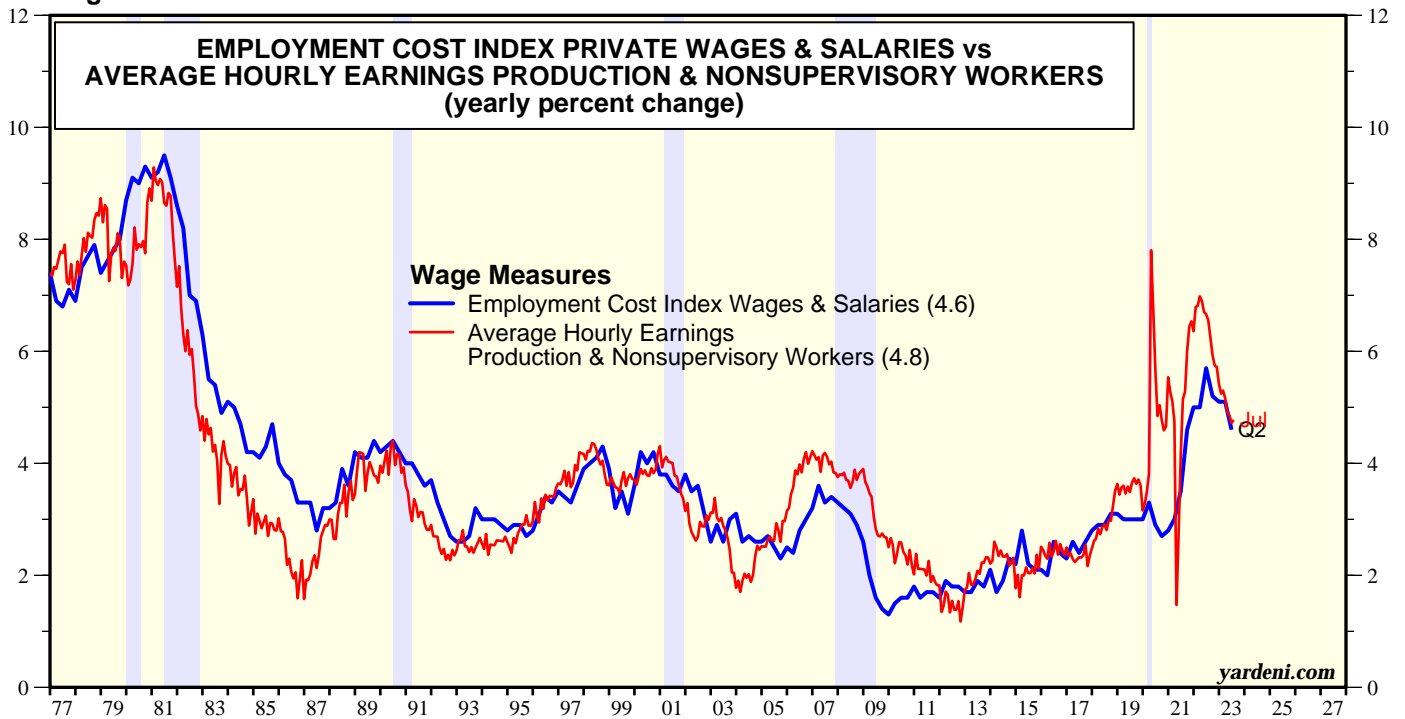
* In private industry.
** Production & nonsupervisory workers.
Source: Bureau of Labor Statistics.

Figure 14.



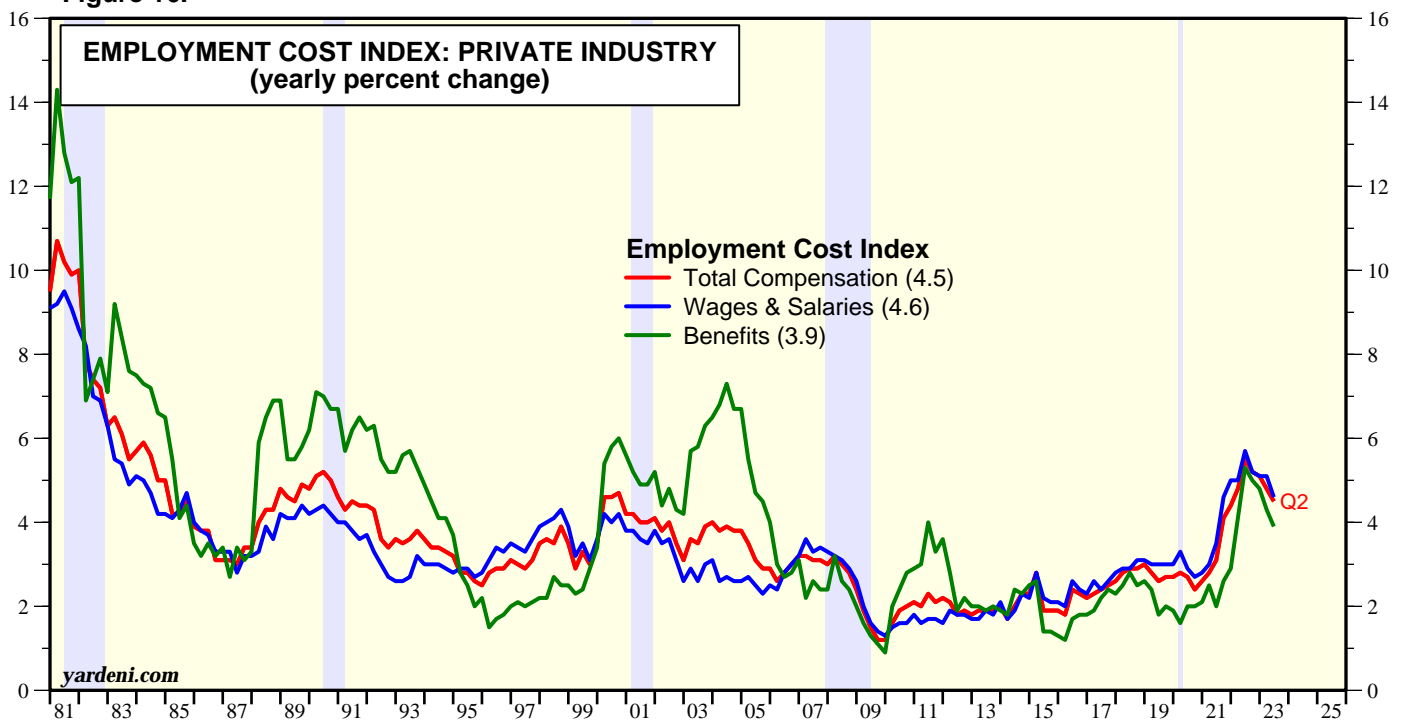
* Yearly percent change.
Source: Bureau of Labor Statistics.

Figure 15.



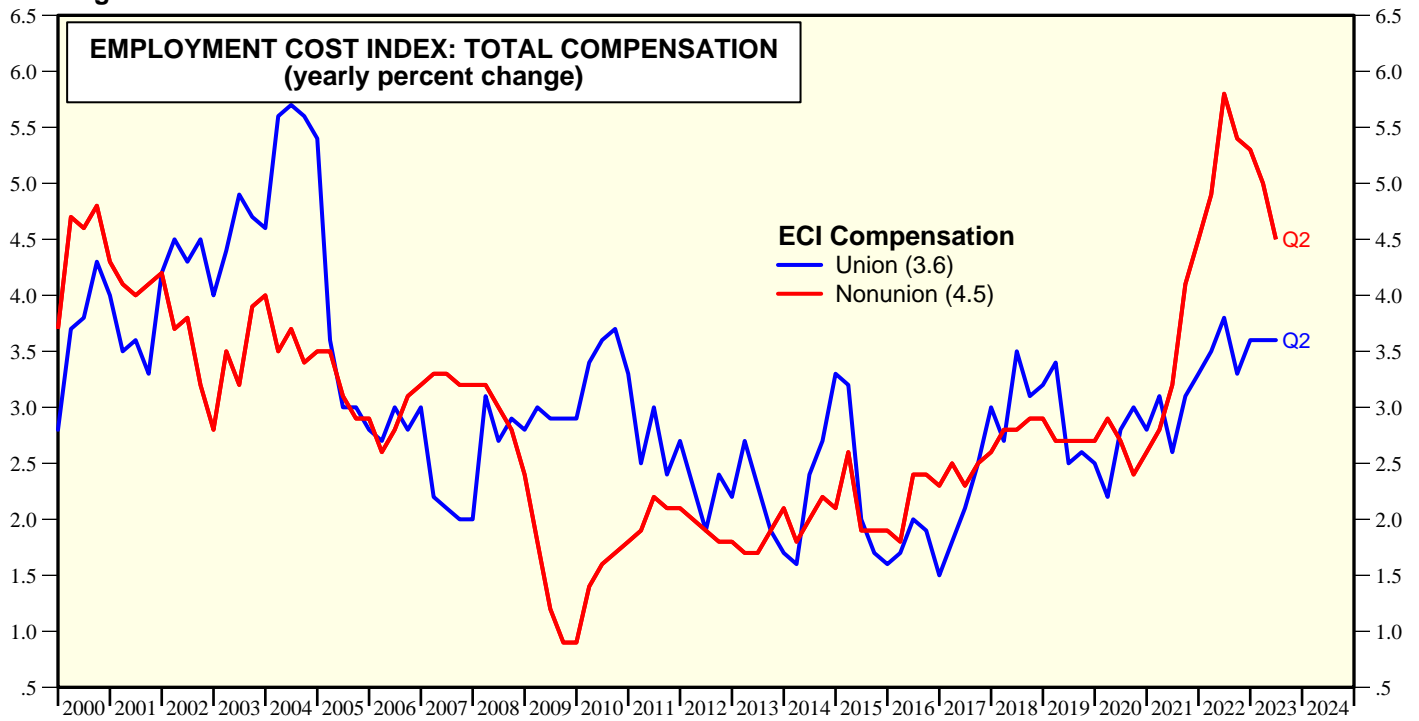
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Bureau of Labor Statistics.

Figure 16.



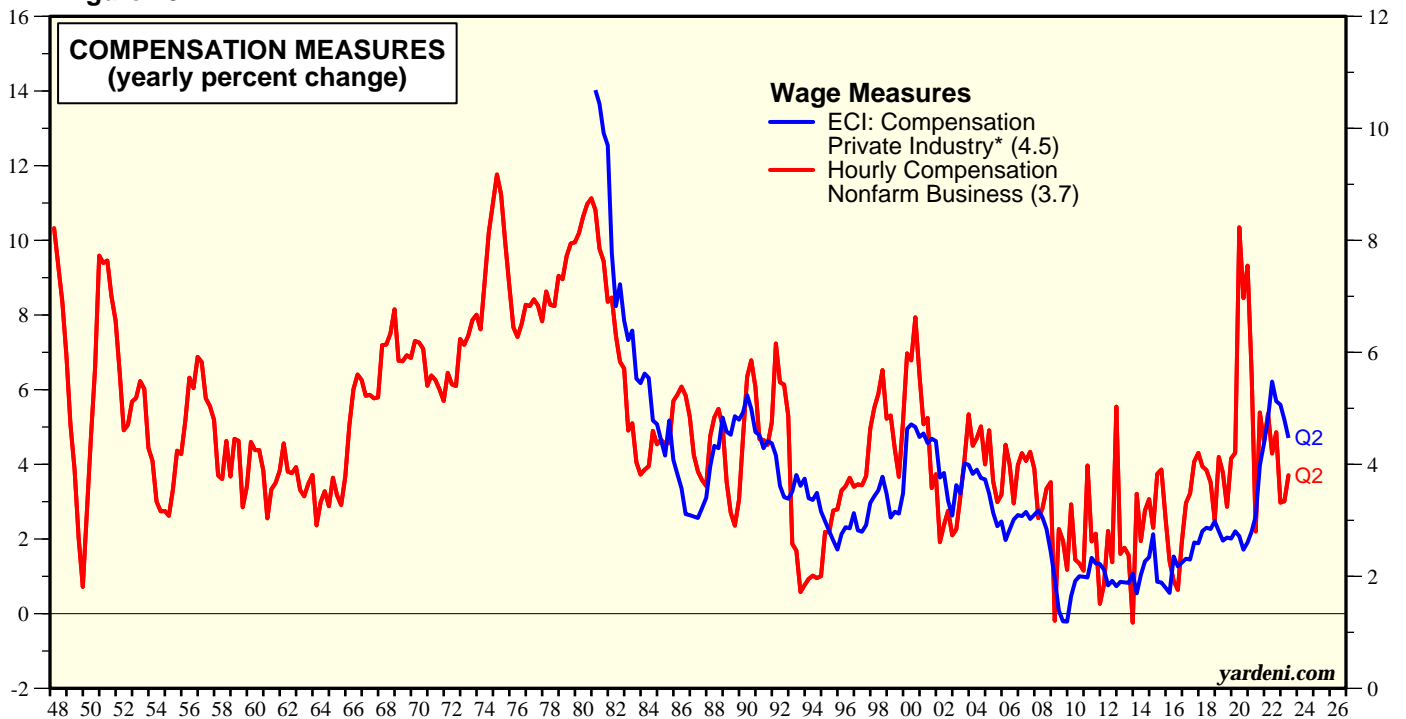
Note: Shaded areas are recessions according to the National Bureau of Economic Research.
Source: Bureau of Labor Statistics.

Figure 17.



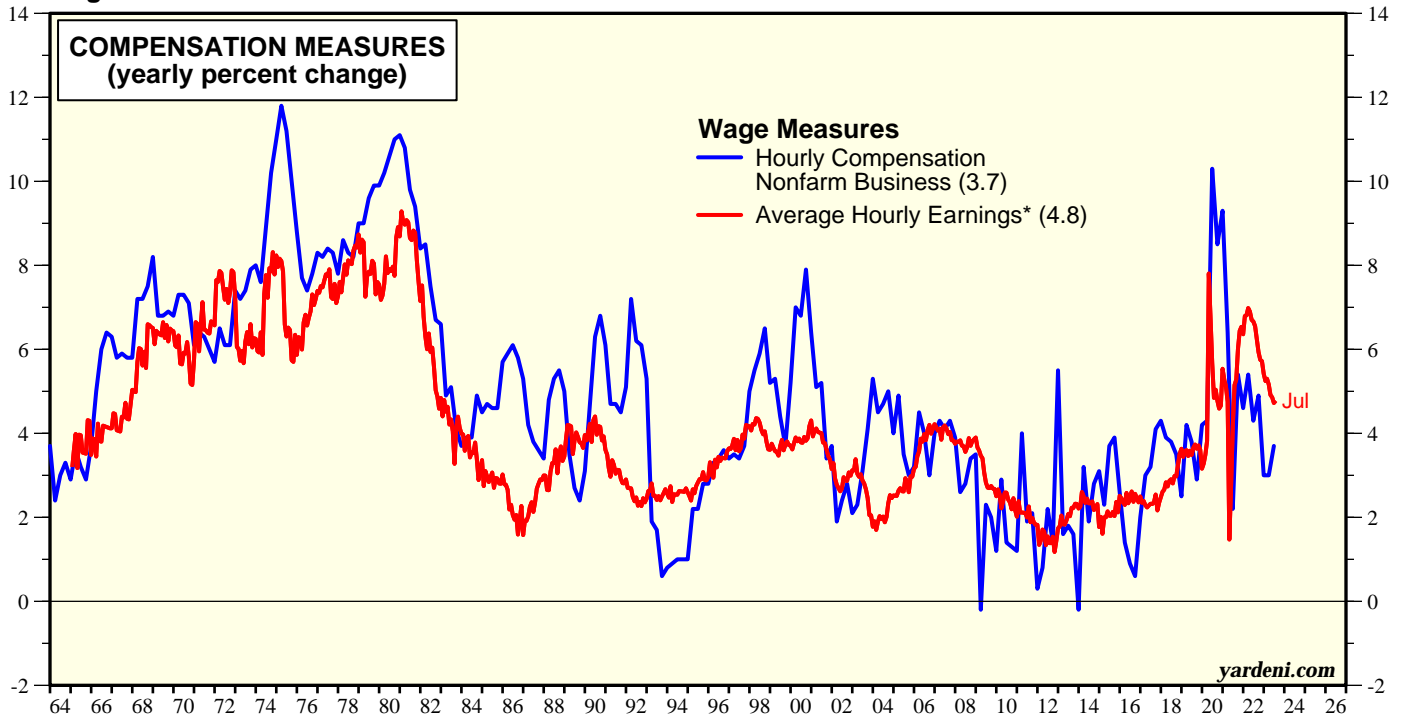
Source: Bureau of Labor Statistics

Figure 18.



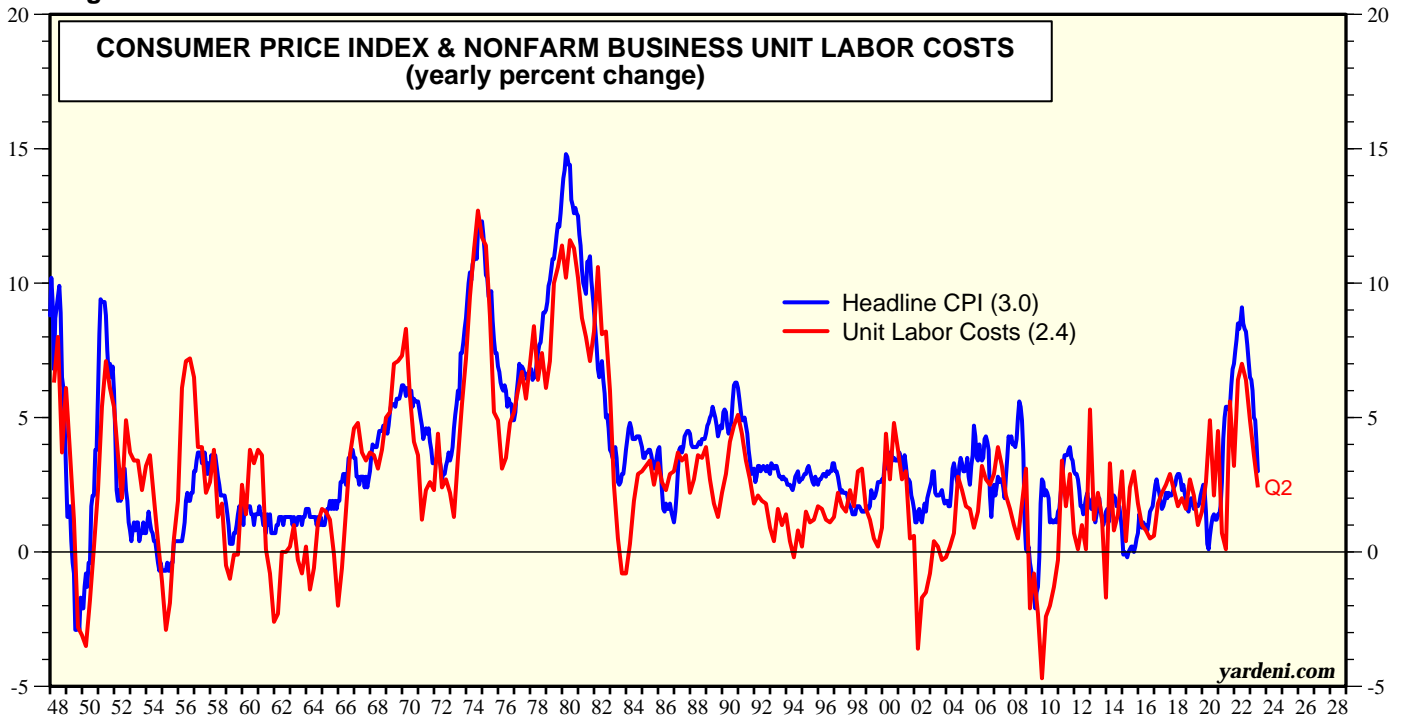
* Wages, salaries, and benefits.
 Source: Bureau of Labor Statistics.

Figure 19.



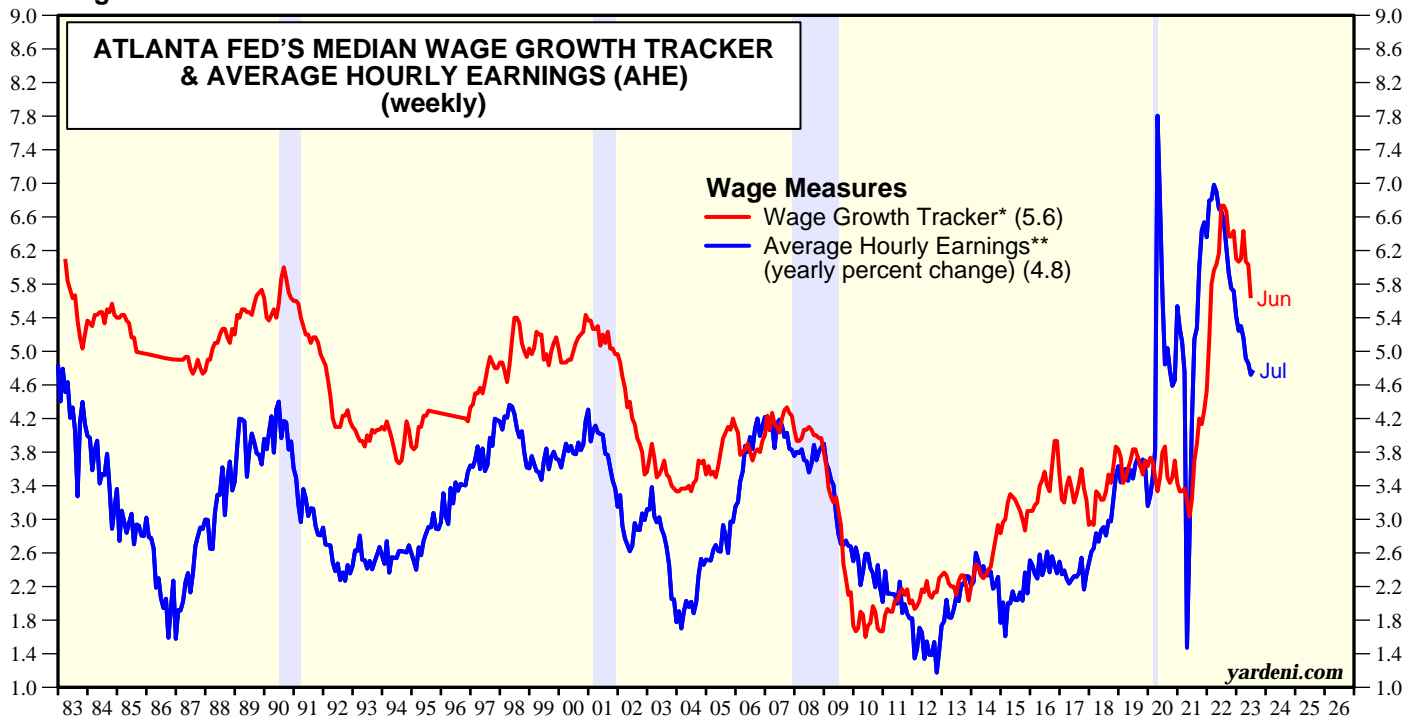
* Production and nonsupervisory workers.
Source: Bureau of Labor Statistics.

Figure 20.



Source: Bureau of Labor Statistics.

Figure 21.



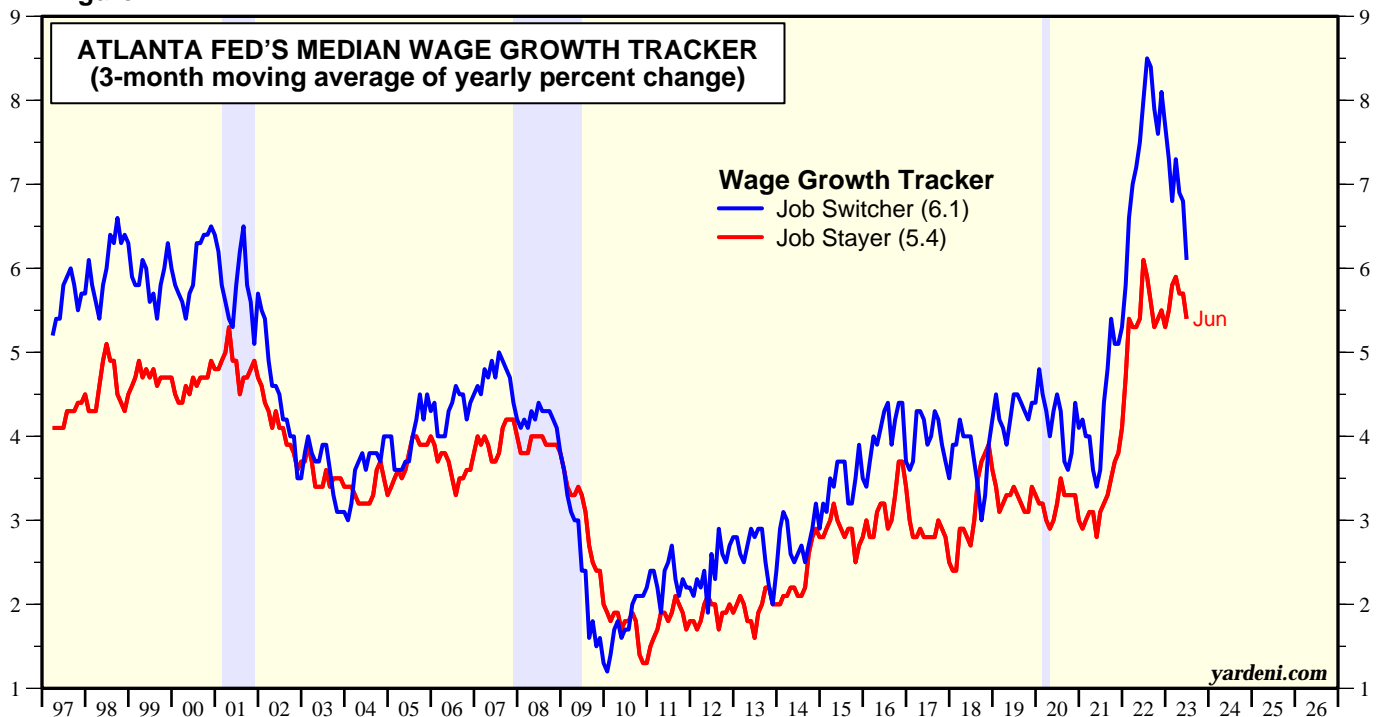
* Overall, 3-month moving average of median wage growth.

** Production and nonsupervisory workers.

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

Source: Bureau of Labor Statistics and Federal Reserve Bank of Atlanta.

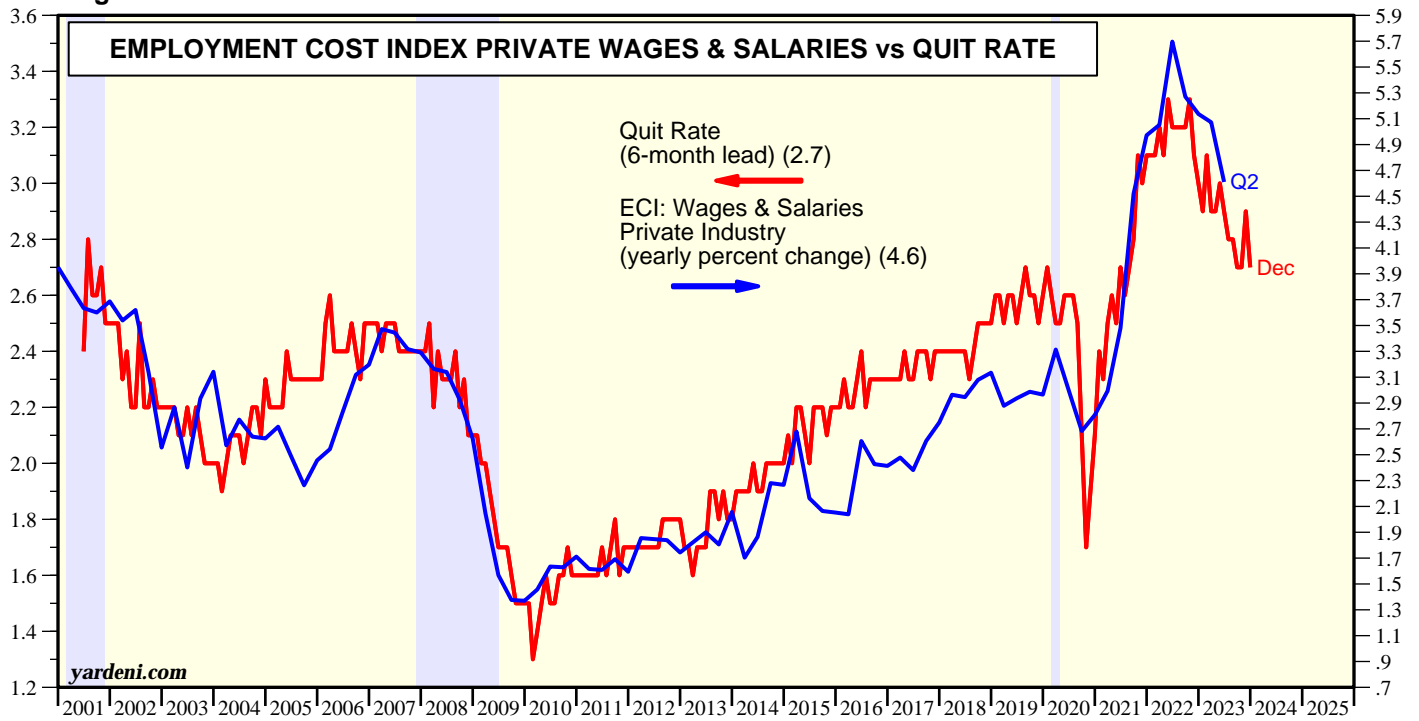
Figure 22.



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

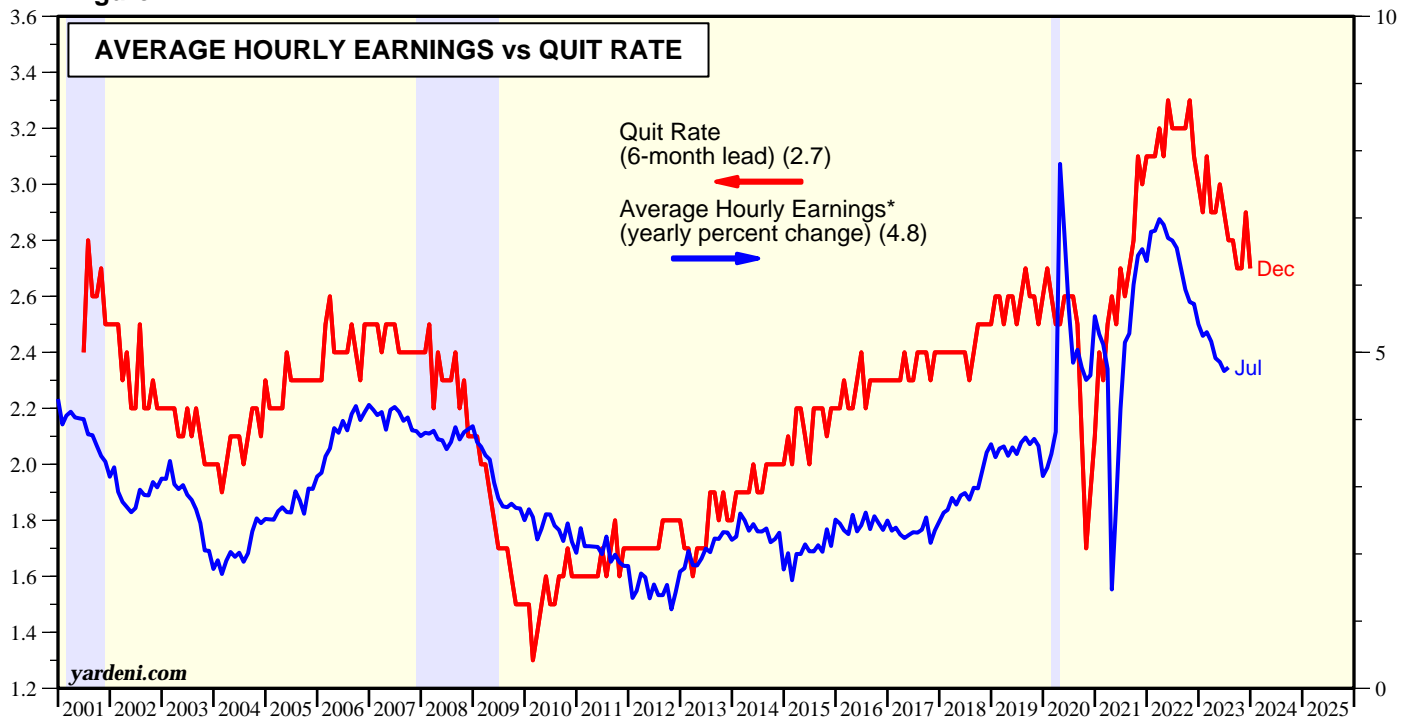
Source: Bureau of Labor Statistics and Federal Reserve Bank of Atlanta.

Figure 23.



Note: Shaded areas denote recessions according to the National Bureau of Economic Research.
 Source: Bureau of Labor Statistics.

Figure 24.



* Production and nonsupervisory workers.
 Note: Shaded areas denote recessions according to the National Bureau of Economic Research.
 Source: Bureau of Labor Statistics.

Copyright (c) Yardeni Research, Inc. 2023. All rights reserved. The information contained herein has been obtained from sources believed to be reliable, but is not necessarily complete and its accuracy cannot be guaranteed. No representation or warranty, express or implied, is made as to the fairness, accuracy, completeness, or correctness of the information and opinions contained herein. The views and the other information provided are subject to change without notice. All reports and podcasts posted on www.yardeni.com, blog.yardeni.com, and YRI's Apps are issued without regard to the specific investment objectives, financial situation, or particular needs of any specific recipient and are not to be construed as a solicitation or an offer to buy or sell any securities or related financial instruments. Past performance is not necessarily a guide to future results. Company fundamentals and earnings may be mentioned occasionally, but should not be construed as a recommendation to buy, sell, or hold the company's stock. Predictions, forecasts, and estimates for any and all markets should not be construed as recommendations to buy, sell, or hold any security--including mutual funds, futures contracts, and exchange traded funds, or any similar instruments.

The text, images, and other materials contained or displayed on any Yardeni Research, Inc. product, service, report, email or website are proprietary to Yardeni Research, Inc. and constitute valuable intellectual property. No material from any part of www.yardeni.com, blog.yardeni.com, and YRI's Apps may be downloaded, transmitted, broadcast, transferred, assigned, reproduced or in any other way used or otherwise disseminated in any form to any person or entity, without the explicit written consent of Yardeni Research, Inc. All unauthorized reproduction or other use of material from Yardeni Research, Inc. shall be deemed willful infringement(s) of this copyright and other proprietary and intellectual property rights, including but not limited to, rights of privacy. Yardeni Research, Inc. expressly reserves all rights in connection with its intellectual property, including without limitation the right to block the transfer of its products and services and/or to track usage thereof, through electronic tracking technology, and all other lawful means, now known or hereafter devised. Yardeni Research, Inc. reserves the right, without further notice, to pursue to the fullest extent allowed by the law any and all criminal and civil remedies for the violation of its rights.

The recipient should check any email and any attachments for the presence of viruses. Yardeni Research, Inc. accepts no liability for any damage caused by any virus transmitted by this company's emails, website, blog and Apps. Additional information available on [request](#).