# US Economic Indicators: GDP Expansion Cycles

# Yardeni Research, Inc.

thinking outside the box

January 26, 2023

Dr. Edward Yardeni

516-972-7683 eyardeni@yardeni.com

Debbie Johnson 480-664-1333 djohnson@yardeni.com

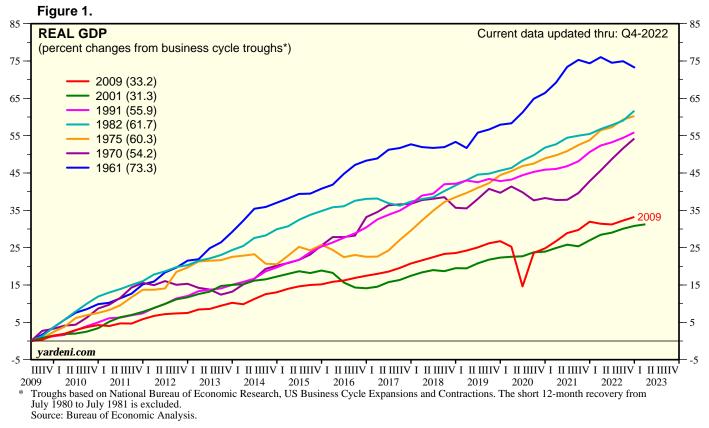
Mali Quintana 480-664-1333 aquintana@yardeni.com

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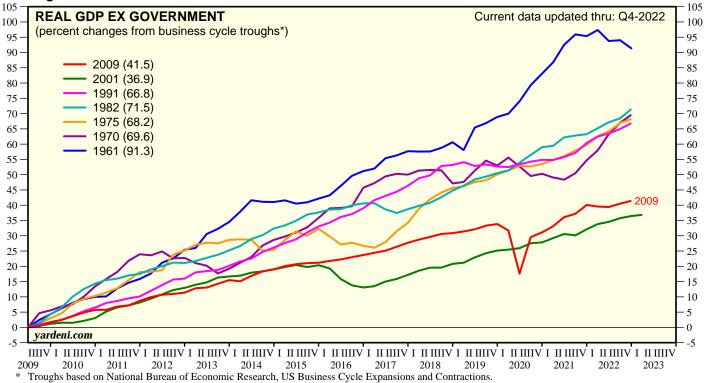
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### **Real GDP**

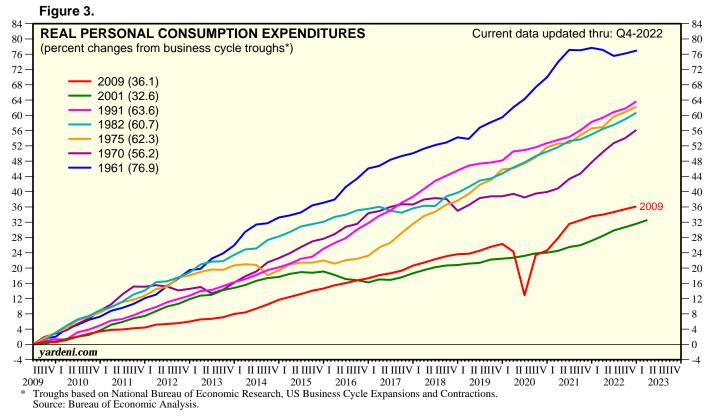


### Figure 2.

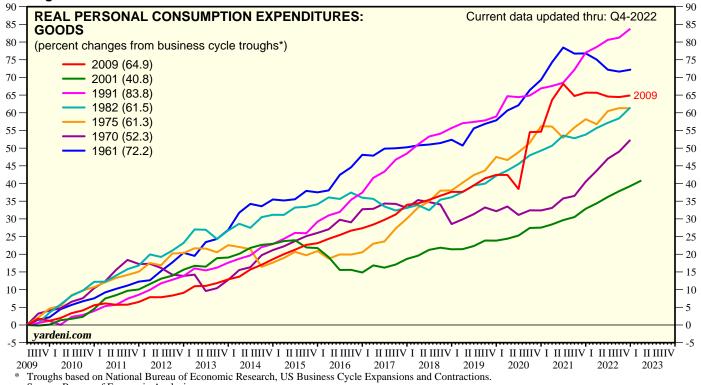


Source: Bureau of Economic Analysis.

### **Consumer Spending**



Fia	ure	4.



Source: Bureau of Economic Analysis.

### **Durable Goods Consumption**

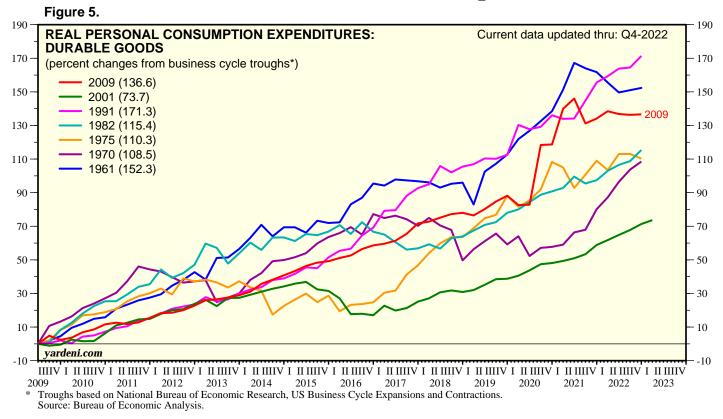
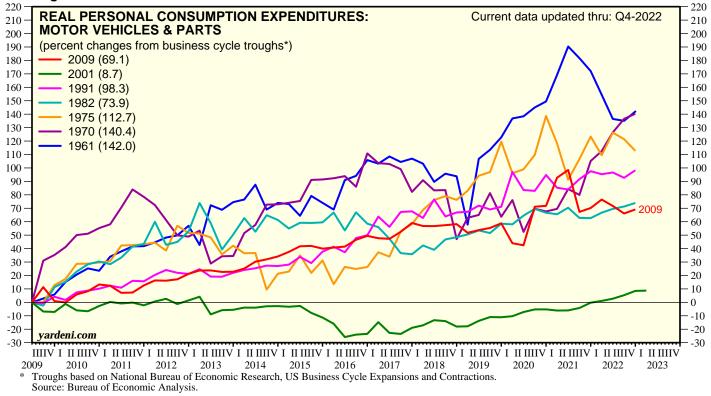
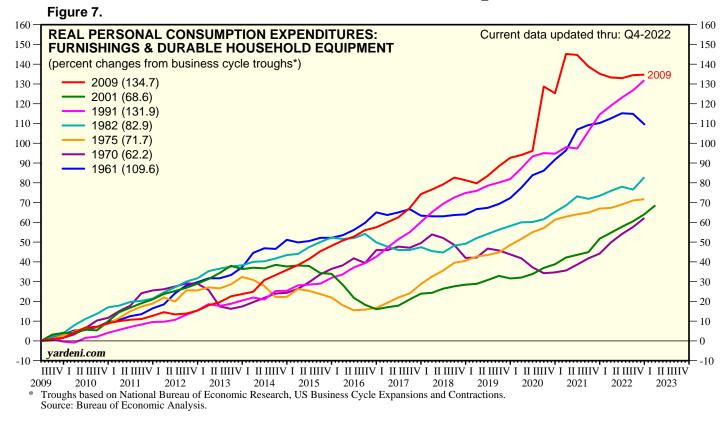


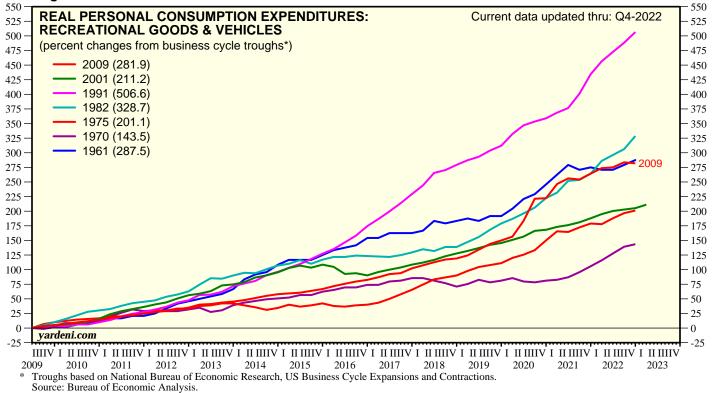
	Fig	ure	6.
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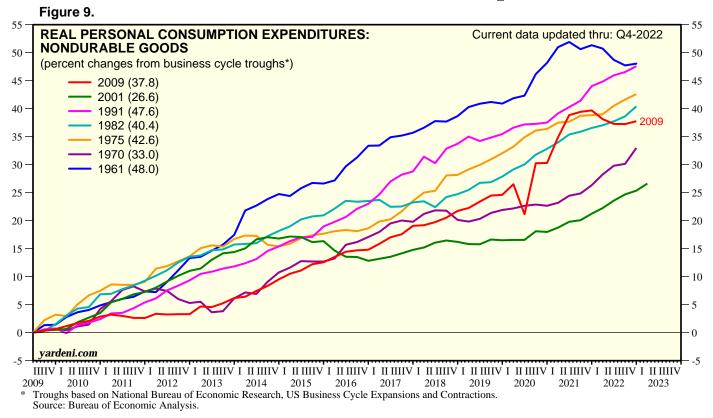
### **Durable Goods Consumption**

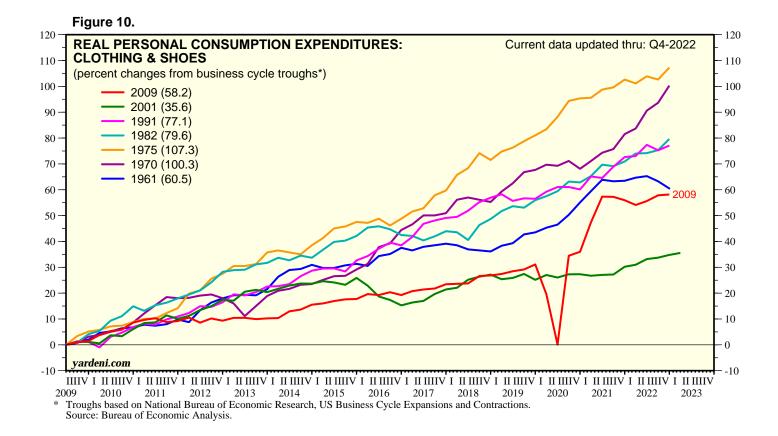


### Figure 8.

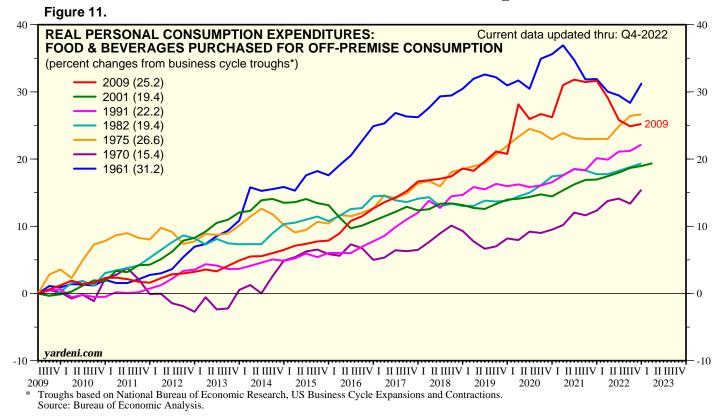


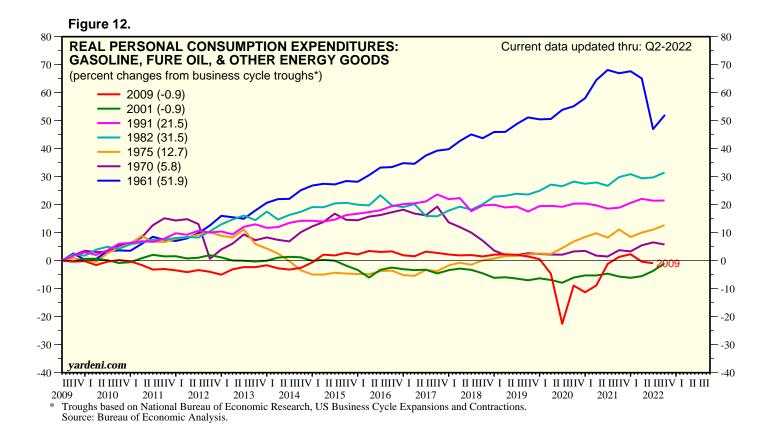
### **Nondurable Goods Consumption**

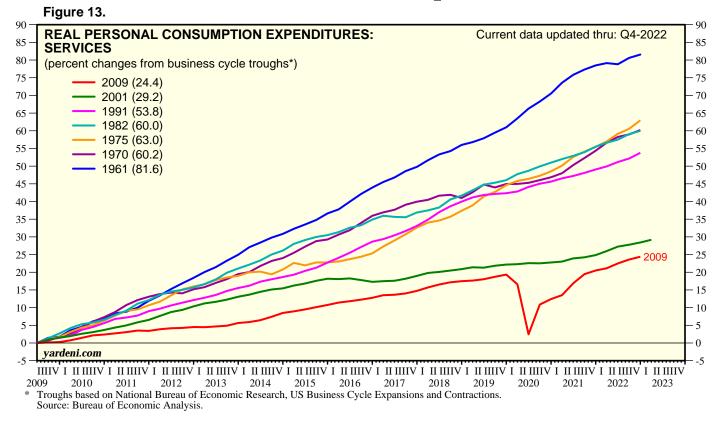




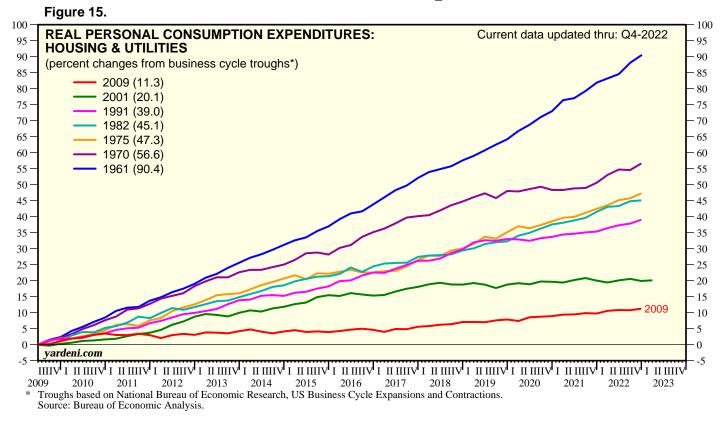
### **Nondurable Goods Consumption**

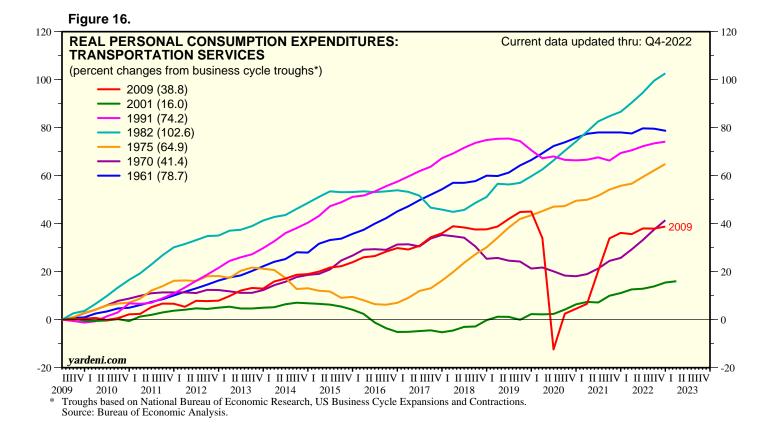


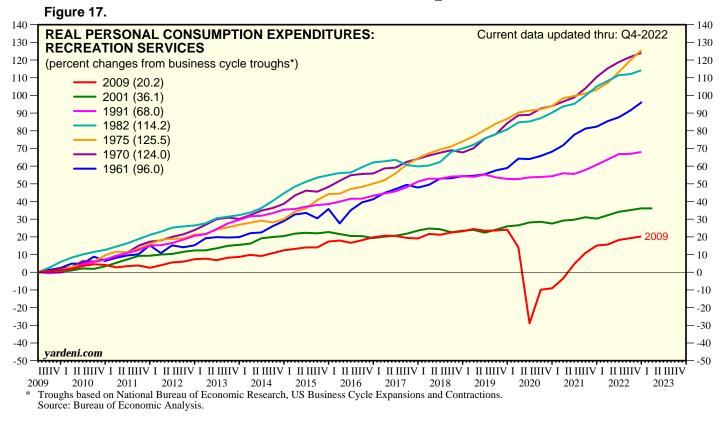


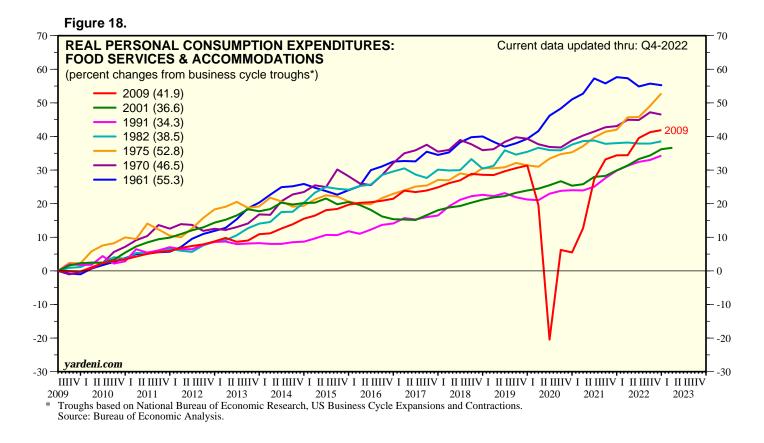


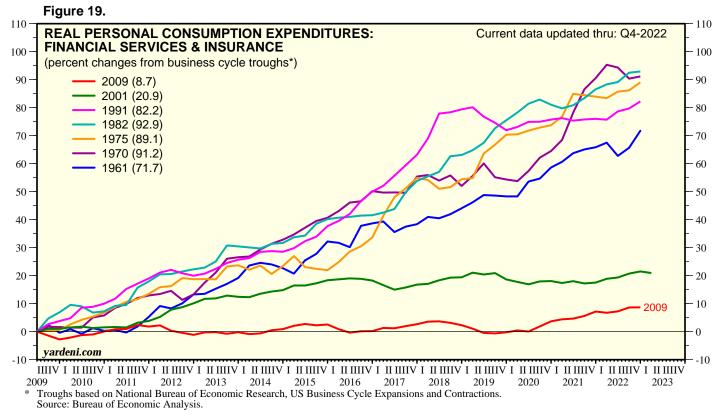
1.50	Figure 14.	1.50
150 -	REAL PERSONAL CONSUMPTION EXPENDITURES: Current data updated thru: Q4-2022	150
140 —	MEDICAL CARE SERVICES	- 140
130 -	(percent changes from business cycle troughs*)	- 130
120 —		- 120
110 -	— 1991 (46.3)	- 110
100 -		- 100
90 —		- 90
80 —	— 1961 (138.5)	- 80
70 —		- 70
60 —		- 60
50 —		- 50
40 —	2009	- 40
30 —	2009	- 30
20 -		- 20
10 —	V	- 10
0 —		-0
-10	yardeni.com	-10
20	HIIV I H HII	/
	09 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 Troughs based on National Bureau of Economic Research, US Business Cycle Expansions and Contractions.	
	Source: Bureau of Economic Analysis.	



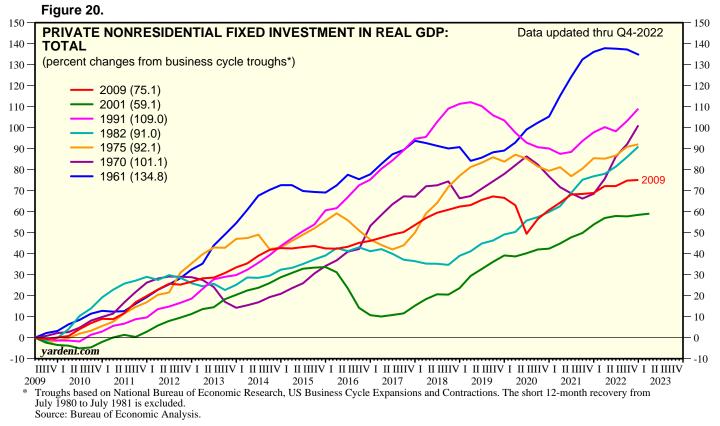




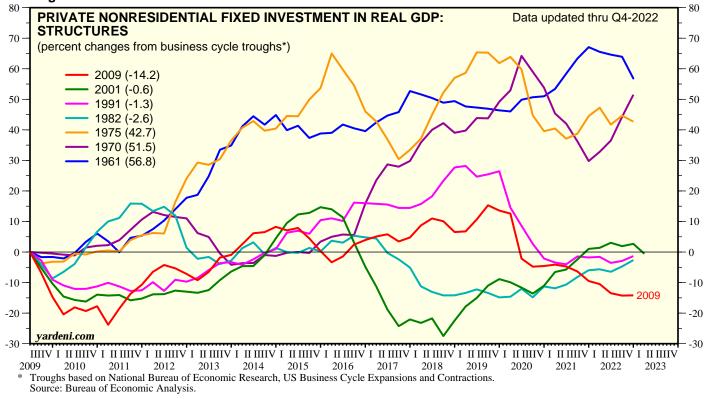




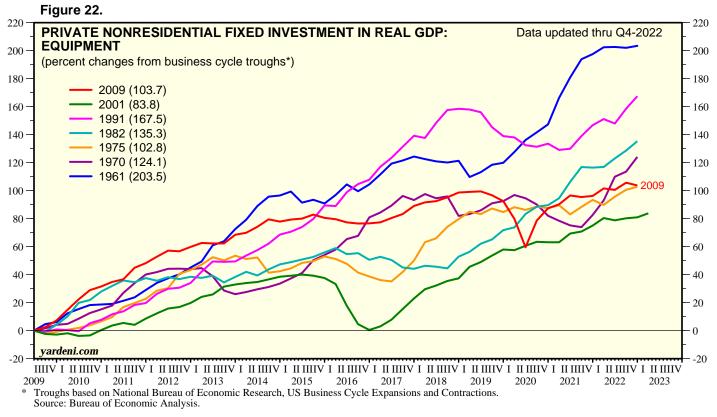
# **Capital Spending**



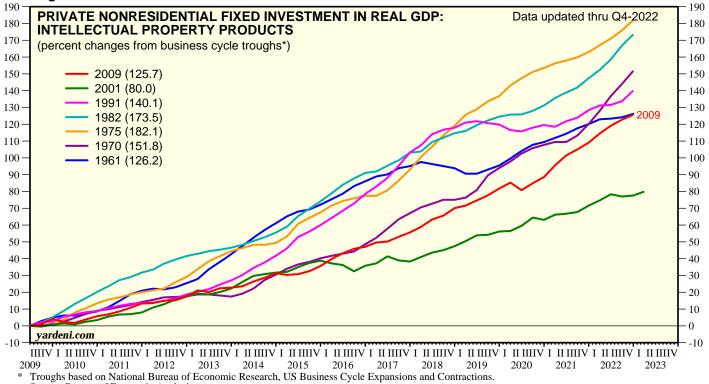




# **Capital Spending**

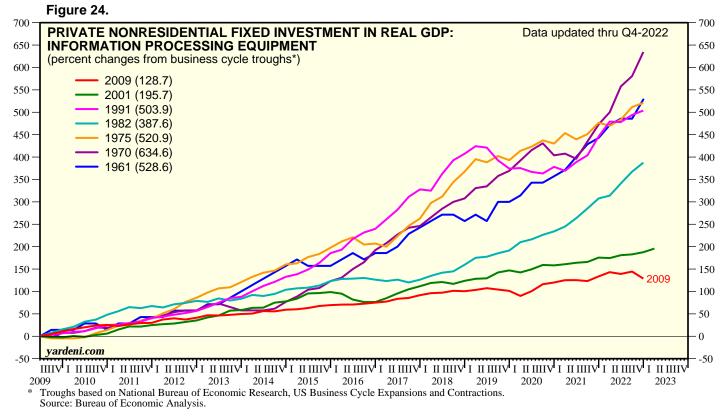


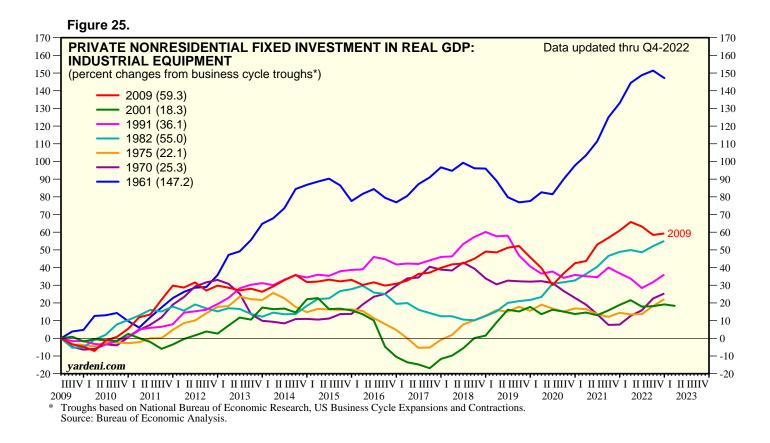
### Figure 23.



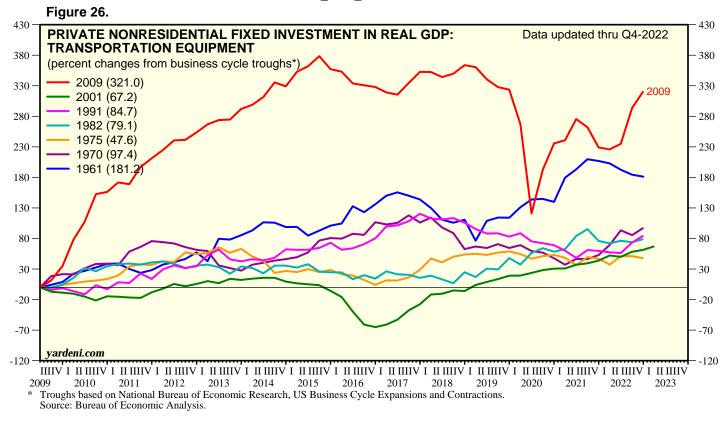
Source: Bureau of Economic Analysis.

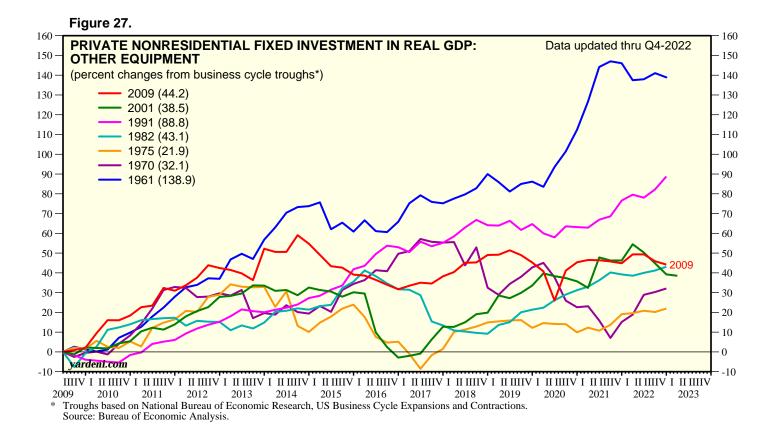
## Equipment





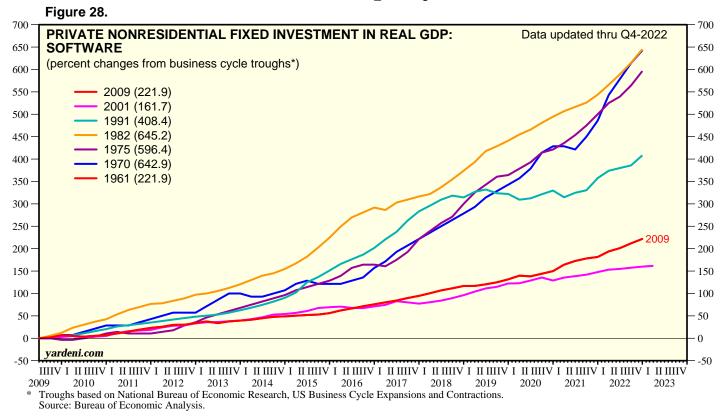
### Equipment

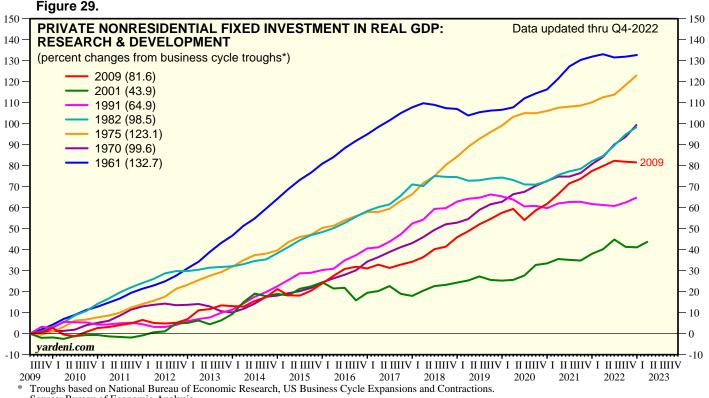




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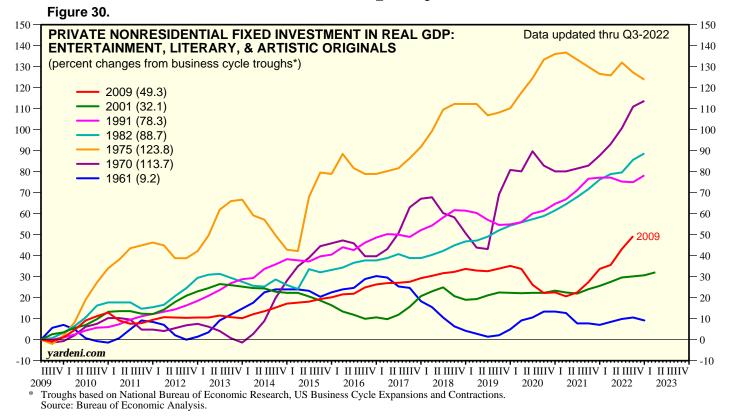
### **Intellectural Property Products**



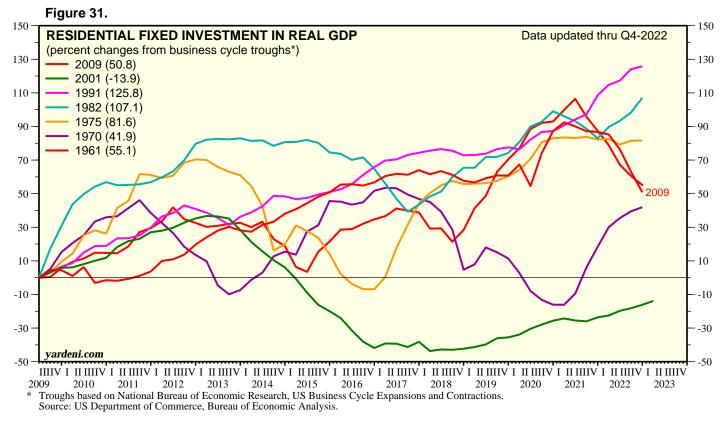


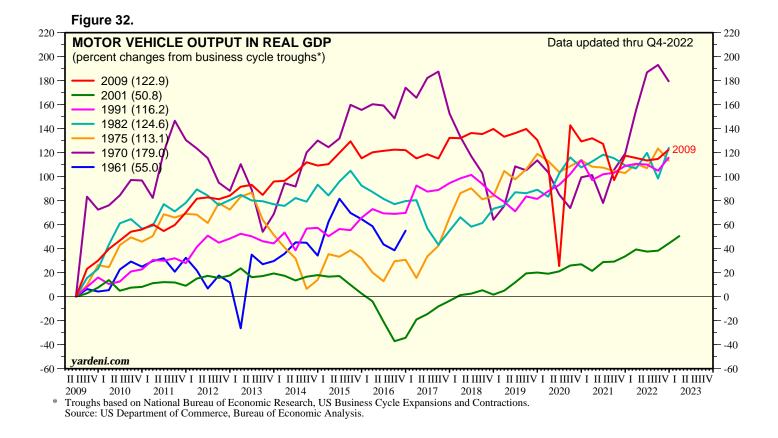
Source: Bureau of Economic Analysis.

### **Intellectural Property Products**

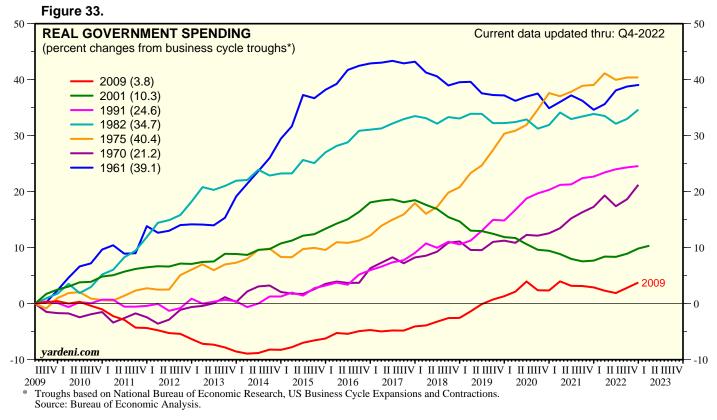


### **Residential Investment & Autos**

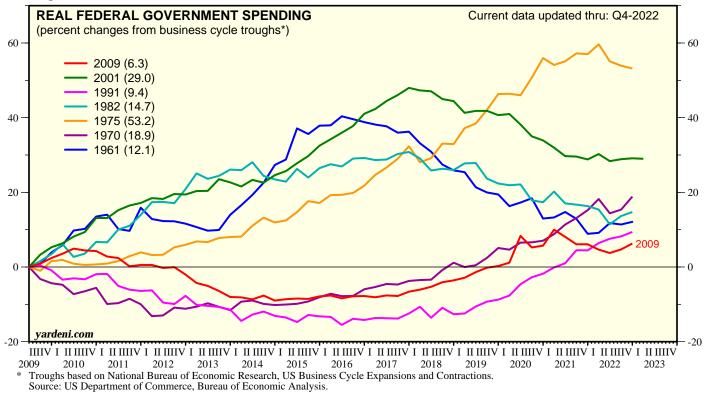




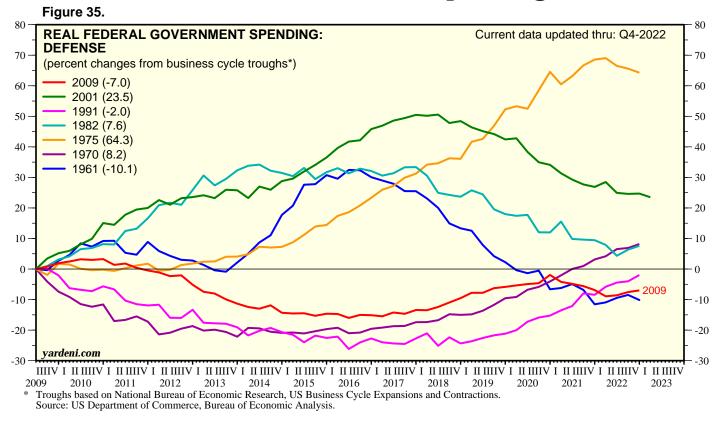
### **Government Spending**

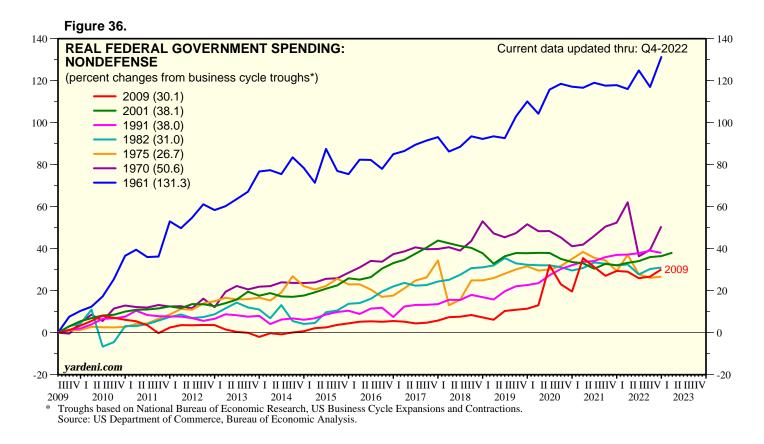


### Figure 34.

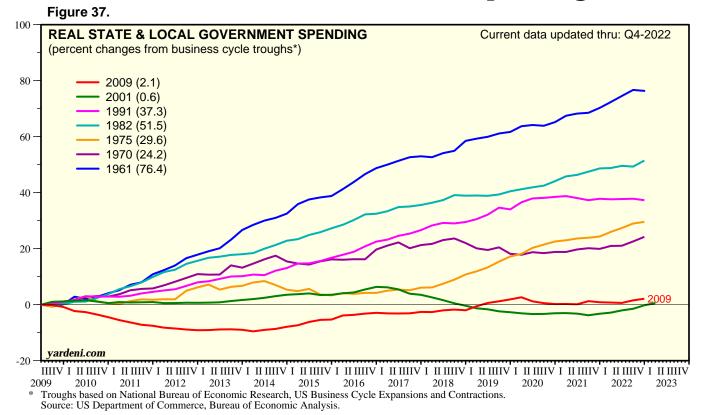


### **Federal Government Spending**





### **State & Local Government Spending**



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