

Component	Deflation, using price based on		Using quantity for extrapolation or direct valuation
	Consumer Price Index (CPI) or Producer Price Index (PPI)	Other index	
Structures	PPI, for office buildings, health care buildings, highways, educational buildings, and manufacturing buildings.	Cost indexes from trade sources and government agencies, BLS employment cost index for construction.	
Intellectual property products		See the entries "Software" and "Research and development" under "Nonresidential intellectual property products."	

BEA Bureau of Economic Analysis
BLS Bureau of Labor Statistics
CPI Consumer Price Index
DOD Department of Defense
DOE Department of Energy
EIA Energy Information Administration
FRB Federal Reserve Bank
PPI Producer Price Index
USDA U.S. Department of Agriculture

1. Also referred to as "services furnished without payment by financial intermediaries, except life insurance carriers."
2. The foreign CPIs are adjusted for differences in exchange rates.

1. The concepts and methodologies that underlie the NIPAs are subject to periodic improvements as part of the comprehensive and annual NIPA updates, and information about these improvements is available on BEA's website. See also "[The 2020 Annual Update of the National Income and Product Accounts](#)," *Survey of Current Business* 100 (August 2020).
2. For detailed descriptions of the fundamental concepts, definitions, classifications, and accounting framework that underlie the NIPAs and of the general sources and methods that are used to prepare the estimates, see *NIPA Handbook: Concepts and Methods of the U.S. National Income and Product Accounts* on BEA's website.
3. For specific information on key monthly source data incorporated in the current quarterly estimates, see "GDP and the Economy" in the *Survey*.
4. See *U.S. International Economic Accounts: Concepts and Methods* on BEA's website. Improvements in methodology are usually introduced as part of annual ITA revisions; see Rudy Telles Jr., Nick Martinez, and Ted Peck, "[Annual Update of the U.S. International Transactions Accounts](#)," *Survey* 100 (July 2020).
5. Quarterly estimates are presented in the NIPA underlying detail table 4.3BU.
6. For additional information on the commodity-flow method, see "[Chapter 4: Estimating Methods](#)" in *NIPA Handbook: Concepts and Methods of the U.S. National Income and Product Accounts*, pages 4–9.
7. For additional information, see "[Estimating Methods](#)," pages 4–9, and "[What is the retail-control method?](#)"
8. For additional information, see "[Estimating Methods](#)," pages 4–12.
9. For details, see "[Chapter 9: Government Consumption Expenditures and Gross Investment](#)."
10. For the real estimates, the distinction between annual and quarterly methodologies is less important than it is for the current-dollar estimates. For the relatively few cases in which the annual and quarterly source data differ, the major differences are noted.