

















U.S. consumption, 2006					
		\$ billions	% of GDP		
Со	nsumption	\$9,268.9	70.0%		
	Durables	1,070.3	8.1		
	Nondurables	2,714.9	20.5		
	Services	5,483.7	41.4		
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## Investment (I)

Definition 1: Spending on [the factor of production] capital.

Definition 2: Spending on goods bought for future use Includes:

- business fixed investment
- Spending on plant and equipment that firms will use to produce other goods & services.
- residential fixed investment Spending on housing units by consumers and landlords.
- inventory investment The change in the value of all firms' inventories.
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## U.S. investment, 2006

	\$ billions	% of GDP
Investment	\$2,212.5	16.7%
Business fixed	1,396.2	10.5
Residential	766.7	5.8
Inventory	49.6	0.4



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	Stocks vs. Flows - examples				
	stock	flow			
	a person's wealth	a person's annual saving	-		
	# of people with college degrees	# of new college graduates this year			
	the govt debt	the govt budget deficit			
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Now you try:	
Stock or flow?	
the balance on your credit card statement	
how much you study economics outside of class	
the size of your compact disc collection	
the inflation rate	
the unemployment rate	
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Stock

575

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because they do not represent spending on goods and services.

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## U.S. government spending, 2006

	\$ billions	% of GDP	
Govt spending	\$2,527.7	19.1%	
Federal	926.6	7.0	
Non-defense	305.6	2.3	
Defense	621.0	4.7	
State & local	1,601.1	12.1	
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	Net exports: NX = EX – IM
def:	The value of total exports (EX)
	minus the value of total imports (IM).
200 -	U.S. Net Exports, 1950-2007
<u>ა</u> 0-	Annonadore - 0% E
<u> 태</u> -200 -	2% g
<sup>10</sup> 2 -400 -	4% j
10 -600 -	<u>↓</u> -6% <u>₹</u>
-800 -	
19	50 1960 1970 1980 1990 2000



















Answers:				
	Cost of basket	CPI	Inflation rate	
2002	\$350	100.0	n.a.	
2003	370	105.7	<u> </u>	
2004	400	114.3 —	<u> </u>	
2005	410	117.1 —	2.5%	
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## **Chapter Summary**

- Gross Domestic Product (GDP) measures both total income and total expenditure on the economy's output of goods & services.
- Nominal GDP values output at current prices; real GDP values output at constant prices. Changes in output affect both measures, but changes in prices only affect nominal GDP.
- 3. GDP is the sum of consumption, investment, government purchases, and net exports.

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