Annual Revision of the National Income and Product Accounts

Annual Estimates for 2005–2007

Quarterly Estimates for 2005:I–2008:I

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R^{EVISED} estimates of the national income and product accounts (NIPAs) for 2005–2007 and for the first quarter of 2008 have been released.¹ As is usual in annual NIPA revisions, the Bureau of Economic Analysis (BEA) incorporated newly available source data that are more complete, more detailed, and more reliable than previously incorporated data (see pages 12 and 19).

The estimates also reflect methodological improvements, including new methods used to value sales and inventory change of new autos, incorporation of new price indexes for deflating airline services and manufacturing structures, use of scanner data to estimate the composition of goods purchased at grocery stores, and a new procedure to estimate quarterly depreciation at a more detailed level (see page 18).

This annual revision has not changed the general picture of the economy for the past several years. The revised estimates of the growth in real gross domestic product (GDP) show a slightly slower rate of increase than the previously published estimates. By historical standards, the revisions to year-to-year growth rates of real GDP are small. In the annual NIPA revisions since 1982, the revisions (without regard to sign) to the annual estimates have averaged 0.3 percentage point. The revised estimates of prices are little changed from previously published estimates.

GDP growth highlights

• From 2004 to 2007, real GDP grew at an average annual rate of 2.6 percent, 0.1 percentage point less than in the previously published estimates.² From the fourth quarter of 2004 to the first quarter of 2008, real GDP grew at an average annual rate of 2.4 percent, 0.1 percentage point less than in the previously published estimates (table 1).

- From the fourth quarter of 2004 to the first quarter of 2008, the revised estimates of residential fixed investment, state and local government spending, and personal consumption expenditures (PCE) for services were weaker than previously published estimates; nonresidential structures, exports of goods and services, PCE for durable goods, equipment and software, and private inventory investment were stronger; and federal government spending and PCE for nondurable goods were little revised.³ Imports of goods and services (subtracted in the calculation of GDP) were little revised.
- For 2005, 2006, and 2007, the percent change in real GDP from the preceding year was revised down: from 3.1 percent to 2.9 percent for 2005, from 2.9

Table 1. Real GDP and Its Major Components Change From 2004:IV to 2008:I

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Percent	change	at	annual	rates	
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	Previously published	Revised	Revision in change (percentage points)
Gross domestic product	2.5	2.4	-0.1
Personal consumption expenditures	2.8	2.5	-0.3
Durable goods	3.2	3.4	0.2
Nondurable goods	2.6	2.6	0.0
Services	2.7	2.4	-0.3
Gross private domestic investment	-1.2	-1.3	-0.1
Fixed investment	0.1	-0.1	-0.2
Nonresidential	5.4	5.7	0.3
Structures	8.2	8.7	0.5
Equipment and software	4.1	4.2	0.1
Residential	-10.3	-11.6	-1.3
Change in private inventories			
Net exports of goods and services			
Exports	8.0	8.4	0.4
Goods	8.6	8.5	-0.1
Services	6.6	8.1	1.5
Imports	2.9	2.9	0.0
Goods	2.9	2.8	-0.1
Services	3.3	3.4	0.1
Government consumption expenditures and gross			
investment	1.9	1.7	-0.2
Federal	2.4	2.4	0.0
National defense	3.0	2.9	-0.1
Nondefense	1.2	1.3	0.1
State and local	1.7	1.3	-0.4
Addenda:			
Final sales of domestic product	2.7	2.6	-0.1
Gross domestic purchases	2.0	1.8	-0.2
Gross national product	2.6	2.5	-0.1
Gross domestic income	2.2	2.2	0.0

^{1.} Information about the NIPA methodologies is available at <www.bea.gov> by clicking on "Methodology Papers."

^{2.} The annual revisions to real GDP reflect revised current-dollar estimates, revised prices used for deflation, and revised quantities used to estimate components of real GDP by extrapolation or direct valuation. For estimates prepared by extrapolation or direct valuation, the current-dollar and chained-dollar estimates are based on independent source data; consequently, the corresponding revisions are unrelated. For a list of these components, see table 2 in "Updated Summary NIPA Methodologies," SURVEY OF CURRENT BUSINESS 87 (November 2007): 21–25.

^{3.} In this article, "government spending" is shorthand for "government consumption expenditures and gross investment," and "inventory investment" is shorthand for "change in private inventories."

percent to 2.8 percent for 2006, and from 2.2 percent to 2.0 percent for 2007 (chart 1 and pages 8 and 9).

- •From fourth quarter to fourth quarter, the percent change in real GDP was revised down for all 3 years: from 2.9 percent to 2.7 percent for 2005, from 2.6 percent to 2.4 percent for 2006, and from 2.5 percent to 2.3 percent for 2007.
- The relatively small revisions to the annual estimates of real GDP growth reflect partly offsetting revisions to the quarters within a year. For example, for 2007, the annual rate of growth of real GDP for the second quarter was revised up 1.0 percentage point, from 3.8 percent to 4.8 percent, while the growth rate for the fourth quarter was revised down 0.8 percentage point, from a small increase (0.6 percent) to a small decrease (0.2 percent) (see page 10).

Price highlights

- The percent change from the preceding year in the price index for gross domestic purchases was unrevised at 3.7 percent for 2005, was revised up 0.1 percentage point to 3.4 percent for 2006, and was revised up 0.1 percentage point to 2.8 percent for 2007 (chart 1 and table 6 on page 11).
- •From the fourth quarter of 2004 to the first quarter of 2008, the average annual rate of increase in the price index for gross domestic purchases was revised up 0.1 percentage point to 3.3 percent, and

the average annual rate of increase in the GDP price index was unrevised at 2.9 percent. The average annual rates of increase in the price indexes for PCE and for the "core" PCE price index (which excludes food and energy) were also unrevised at 2.9 percent and 2.2 percent, respectively (table 2).

Income highlights

- From 2004–2007, real disposable personal income grew at an average annual rate of 2.6 percent, the same as in the previously published estimates.
- For 2005–2007, national income was revised up for all 3 years: \$86.4 billion, or 0.8 percent, for 2005; \$140.1 billion, or 1.2 percent, for 2006; and \$42.9 billion, or 0.4 percent, for 2007 (see table 8 on page 17).
- For 2005–2007, corporate profits was revised up for all 3 years: \$75.1 billion, or 5.5 percent, for 2005; \$114.8 billion, or 7.4 percent, for 2006; and \$47.2 billion, or 3.0 percent, for 2007 (table 8).

This article discusses the impact of the revisions on key NIPA measures, summarizes the revisions to the major aggregates, lists the major source data incorporated, and describes the changes in methodology. Appendix A presents the revised annual estimates and the revisions for the seven summary accounts of the NIPAs in current dollars (see page 21). In addition, tables presenting revised monthly, quarterly, and annual NIPA estimates and the "advance" estimates for the second quarter of 2008 are available on page 24.

Chart 1. Revisions to Annual Percent Changes in Real GDP and Gross Domestic Purchases Price Index

Table 2. Chain-Type Price Index: Change From 2004:IV to 2008:I

[Percent change at annual rates]



[Percent change at annual	ratesj		
	Previously published	Revised	Revision in change (percentage points)
Gross domestic product (GDP)	2.9	2.9	0.0
Less: Exports of goods and services	4.1	4.2	0.1
Plus: Imports of goods and services	5.7	5.9	0.2
Equals: Gross domestic purchases	3.2	3.3	0.1
Personal consumption expenditures (PCE)	2.9	2.9	0.0
Durable goods	-1.3	-1.3	0.0
Nondurable goods	3.7	3.8	0.1
Services	3.3	3.4	0.1
Gross private domestic investment	2.2	2.6	0.4
Fixed investment	2.2	2.7	0.5
Nonresidential	2.0	2.2	0.2
Structures	7.2	7.8	0.6
Equipment and software	0.1	0.1	0.0
Residential	2.6	3.4	0.8
Change in private inventories			
Government consumption expenditures and gross			
investment	5.1	5.0	-0.1
Federal	4.0	4.1	0.1
National defense	4.1	4.4	0.3
Nondefense	3.6	3.6	0.0
State and local	5.8	5.6	-0.2
Addenda:			
GDP excluding food and energy	2.7	2.8	0.1
Gross domestic purchases excluding food and energy.	2.7	2.7	0.0
PCE excluding food and energy	2.2	2.2	0.0
Market-based PCE	2.8	2.8	0.0
Market-based PCE excluding food and energy	1.9	1.9	0.0
Final sales of domestic product	2.9	2.9	0.0
Gross national product	2.9	2.9	0.0
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Annual Real GDP

Table 3. Revisions to Contributions to Percent Change in Real GDP

[Percentage points at annual rates]

	atesj				
	2004		2005		
	2004	Previously published	Revised	Revision	
Gross domestic product ¹	3.6	3.1	2.9	-0.2	
Personal consumption expenditures Durable goods	2.56 0.53	2.24 0.40	2.13 0.38	-0.11 -0.02	`
Nondurable goods	0.71	0.72	0.69	-0.03	/
Services Gross private domestic investment	1.32 1.48	1.12 0.91	1.06 0.95	-0.06 0.04	
Fixed investment	1.10	1.09	1.08	-0.01	
Nonresidential Structures	0.56 0.03	0.70 0.01	0.71 0.03	0.01 0.02	
Equipment and software	0.53	0.69	0.67	-0.02	
Residential	0.53	0.39	0.37	-0.02	
Change in private inventories Net exports of goods and services	0.39 -0.68	-0.18 - 0.23	-0.13 -0.21	0.05 0.02	
Exports	0.93	0.70	0.71	0.01	
Goods Services	0.60 0.33	0.53 0.17	0.54 0.17	0.01 0.00	
Imports	-1.61	-0.92	-0.93	-0.01	
Goods	-1.33 -0.27	-0.86 -0.06	-0.89 -0.04	-0.03 0.02	
Government consumption expenditures and gross					
investment Federal	0.27 0.29	0.14 0.11	0.07 0.09	-0.07 -0.02	
National defense	0.23	0.07	0.03	0.02	
Nondefense	0.03	0.03	0.01	-0.02	
State and local	-0.02	0.04	-0.01	-0.05	
			2006		
	2005	Previously published	Revised	Revision	
Gross domestic product ¹	2.9	2.9	2.8	-0.1	
Personal consumption expenditures Durable goods	2.13 0.38	2.15 0.31	2.13 0.36	-0.02 0.05	<
Nondurable goods	0.69	0.74	0.74	0.00	`
Services Gross private domestic investment	1.06 0.95	1.11 0.45	1.02 0.35	-0.09 -0.10	
Fixed investment	1.08	0.39	0.32	-0.07	
Nonresidential Structures	0.71 0.03	0.68 0.24	0.77	0.09 0.01	
Equipment and software	0.67	0.44	0.54	0.10	
Residential Change in private inventories	0.37 -0.13	-0.29 0.06	-0.45 0.03	-0.16 -0.03	
Net exports of goods and services	-0.13 -0.21	-0.08	-0.02	0.03	
Exports Goods	0.71	0.88	0.96	0.08	
Services	0.54 0.17	0.73 0.16	0.73 0.23	0.00 0.07	
Imports	-0.93	-0.96	-0.98	-0.02	
Goods Services	-0.89 -0.04	-0.83 -0.13	-0.82 -0.16	0.01 -0.03	
Government consumption expenditures and gross					
investment Federal	0.07 0.09	0.35 0.15	0.32 0.16	- 0.03 0.01	
National defense	0.07	0.09	0.08	-0.01	
Nondefense State and local	0.01 -0.01	0.06 0.19	0.08 0.16	0.02 -0.03	
	0.01	0.10	2007	0.00	
	2006	Duningala	2007		
• • • • •		Previously published	Revised	Revision	
Gross domestic product ¹ Personal consumption expenditures	2.8 2.13	2.2 2.02	2.0 1.95	-0.2	
Durable goods	0.36	0.36	0.38	0.02	/
Nondurable goods Services	0.74	0.48	0.50	0.02	
Gross private domestic investment	0.35	-0.82	-0.90	-0.08	
Fixed investment Nonresidential	0.32 0.77	-0.48 0.49	-0.50 0.52	-0.02 0.03	
Structures	0.23	0.40	0.40	0.00	
Equipment and software Residential	0.54	0.10	0.13	0.03	
Change in private inventories	0.03	-0.33	-0.40	-0.07	
Net exports of goods and services Exports	-0.02 0.96	0.59 0.91	0.58 0.95	-0.01 0.04	
Goods	0.73	0.62	0.59	-0.03	
Services	0.23	0.28	0.36	0.08	
Goods	-0.98	-0.32	-0.25	-0.03	
Services	-0.16	-0.09	-0.12	-0.03	
Government consumption expenditures and gross investment	0.32	0.39	0.40	0.01	
Federal	0.16	0.12	0.11	-0.01	
National defense Nondefense	0.08 0.08	0.13	0.12	-0.01 0.01	
State and local	0.16	0.27	0.28	0.01	
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Real GDP growth was revised down for 2005, 2006, and 2007. (See table 4 for detail about revisions to GDP components for all 3 years).

For 2005, the largest contributors to the downward revision to real GDP growth were PCE for services and state and local government spending; the contributions of these components were partly offset by an upward revision to private inventory investment.

For 2006, the largest contributors to the downward revision to real GDP growth were residential fixed investment and PCE for services; the contributions of these components were partly offset by upward revisions to fixed investment in equipment and software, to exports, and to PCE for durable goods.

For 2007, the largest contributors to the downward revision to real GDP growth were PCE for services, private inventory investment, and an upward revision to imports; the contributions of these components were partly offset by upward revisions to exports and to fixed investment in equipment and software.

1. Percent change from the preceding period at annual rates.

Annual Real GDP

Table 4. Revisions to Percent Change in Real GDP

			2005		-
	2004	Previously published	Revised	Revision	/
Gross domestic product	3.6	3.1	2.9	-0.2	
Personal consumption expenditures	3.6	3.2	3.0	-0.2	/
Durable goods Nondurable goods	6.3 3.5	4.9 3.6	4.6 3.4	-0.3 -0.2	/
Services	3.2	2.7	2.6	-0.1	1
Gross private domestic investment	9.7	5.6	5.8	0.2	
Fixed investment	7.3 5.8	6.9 7.1	6.8 7.2	-0.1 0.1	
Structures	1.3	0.5	1.3	0.8	/
Equipment and software Residential	7.4	9.6 6.6	9.3 6.3	-0.3 -0.3	
Change in private inventories					
Net exports of goods and services					\backslash
Exports Goods	9.7 9.0	6.9 7.5	7.0 7.7	0.1	
Services	11.5	5.4	5.6	0.2	
Imports	11.3	5.9	5.9	0.0	
Goods Services	11.3 11.5	6.6 2.3	6.8 1.4	0.2 -0.9	
Government consumption expenditures and gross investment	1.4	0.7	0.4	-0.3	
Federal	4.2	1.5	1.2	-0.3	
National defense Nondefense	5.8 1.1	1.5 1.3	1.5 0.6	0.0 -0.7	/
State and local	-0.2	0.3	-0.1	-0.4	/
			2006		<u>.</u>
	2005	Previously published	Revised	Revision	-
Gross domestic product	2.9	2.9	2.8	-0.1	-
Personal consumption expenditures	3.0	3.1	3.0	-0.1	/
Durable goods	4.6	3.8	4.5	0.7	
Nondurable goods Services	3.4 2.6	3.6 2.7	3.7 2.5	0.1	/
Gross private domestic investment	5.8	2.7	2.1	-0.6	
Fixed investment	6.8	2.4	1.9	-0.5	
Nonresidential Structures	7.2 1.3	6.6 8.4	7.5 8.2	0.9 -0.2	
Equipment and software	9.3	5.9	7.2	1.3	/
Residential	6.3	-4.6	-7.1	-2.5	
Change in private inventories Net exports of goods and services			•••••		
Exports	7.0	8.4	9.1	0.7	
Goods Services	7.7	9.9	9.9	0.0	
Imports	5.6 5.9	4.8 5.9	7.2 6.0	0.1	
Goods	6.8	6.0	6.0	0.0	
Services	1.4	5.2	6.0 1.7	0.8	
Government consumption expenditures and gross investment Federal	0.4 1.2	1.8 2.2	2.3	-0.1 0.1	
National defense	1.5	1.9	1.6	-0.3	
Nondefense State and local	0.6	2.8	3.6 1.3	0.8	/
	0.1	1.0	2007	0.0	_
	2006	Previously			-
		published	Revised	Revision	
Gross domestic product	2.8	2.2	2.0	-0.2	
Personal consumption expenditures Durable goods	3.0 4.5	2.9 4.7	2.8 4.8	-0.1	
Durable goods	4.5 3.7	4.7	4.8 2.5	0.1 0.1	/
Services	2.5	2.8	2.6	-0.2	/
Gross private domestic investment	2.1	-4.9	-5.4	-0.5	
Fixed investment Nonresidential	1.9 7.5	-2.9 4.7	-3.1 4.9	-0.2 0.2	
Structures	8.2	12.9	12.7	-0.2	
Equipment and software Residential	7.2	1.3 -17.0	1.7 -17.9	0.4	
Change in private inventories					< l>
Net exports of goods and services					\mathbf{i}
Exports Goods.	9.1 9.9	8.1 7.9	8.4 7.5	0.3	
Services	7.2	8.5	10.5	2.0	
Imports	6.0	1.9	2.2	0.3	\backslash
Goods Services	6.0 6.0	1.6 3.5	1.7 4.4	0.1 0.9	
Government consumption expenditures and gross investment	1.7	2.0	2.1	0.1	$\langle \rangle$
Federal	2.3	1.7	1.6	-0.1	\setminus
National defense Nondefense	1.6 3.6	2.8 -0.4	2.5 -0.2	-0.3 0.2	```
State and local	1.3	2.2	2.3	0.1	
			L		-

For 2005, PCE for services accounted for most of the downward revision to PCE; "other" services was revised down.

The upward revision to nonresidential structures (mainly mining, exploration, shafts, and wells) was partly offset by a downward revision to equipment and software (mainly computers and peripheral equipment).

Single-family structures more than accounted for the revision to residential investment.

Nonfarm inventories accounted for the upward revision to private inventory investment (see page 8).

The revision to state and local government spending primarily reflected a downward revision to consumption expenditures.

For 2006, PCE for services more than accounted for the downward revision to PCE; the largest contributors were "other" services and medical care services.

The revision to nonresidential fixed investment was more than accounted for by an upward revision to equipment and software (mainly information processing equipment).

The revision to residential investment primarily reflected downward revisions to "other" structures and to single-family structures.

Exports of services was revised up.

The revision to state and local government spending reflected a downward revision to gross investment.

For 2007, PCE for services more than accounted for the downward revision to PCE; the largest contributor was housing services.

The upward revision to equipment and software (mainly software) was offset slightly by a downward revision to nonresidential structures (mainly mining, exploration, shafts, and wells).

Nonfarm inventories accounted for the downward revision to private inventory investment (see page 8).

An upward revision to exports of services was partly offset by a downward revision to exports of goods.

Imports of goods and services were revised up.

Quarterly Estimates

Table 5. GDP, Real GDP, the GDP Price Index, and the Gross Domestic Purchases Price Index Revisions to Percent Change From the Preceding Quarter

[Percent change at annual rates; based on seasonally adjusted annual rates]

		GDP			Real GDP		GI	DP price ind	ex	Gross domestic purchases price index			
	Previously published	Revised	Revision	Previously published	Revised	Revision	Previously published	Revised	Revision	Previously published	Revised	Revision	
2004: IV	5.9			2.5			3.2			3.6			
2005: I	7.1	7.1	0.0	3.1	3.0	-0.1	3.9	4.0	0.1	3.6	3.7	0.1	
١	5.5	4.8	-0.7	2.8	2.6	-0.2	2.6	2.1	-0.5	3.5	3.1	-0.4	
III	8.1	8.1	0.0	4.5	3.8	-0.7	3.5	4.1	0.6	4.6	5.2	0.6	
IV	4.8	5.1	0.3	1.2	1.3	0.1	3.5	3.7	0.2	3.7	3.9	0.2	
2006: I	8.4	8.6	0.2	4.8	4.8	0.0	3.4	3.5	0.1	2.7	2.9	0.2	
١١	6.0	5.5	-0.5	2.4	2.7	0.3	3.5	2.7	-0.8	4.2	3.6	-0.6	
III	3.4	3.6	0.2	1.1	0.8	-0.3	2.4	2.8	0.4	2.5	2.9	0.4	
IV	3.8	3.7	-0.1	2.1	1.5	-0.6	1.7	2.2	0.5	0.1	0.6	0.5	
2007: I	4.9	4.3	-0.6	0.6	0.1	-0.5	4.2	4.1	-0.1	3.8	3.6	-0.2	
II	6.6	6.9	0.3	3.8	4.8	1.0	2.6	2.0	-0.6	3.8	3.3	-0.5	
III	6.0	6.3	0.3	4.9	4.8	-0.1	1.0	1.5	0.5	1.8	2.2	0.4	
IV	3.0	2.3	-0.7	0.6	-0.2	-0.8	2.4	2.8	0.4	3.7	4.0	0.3	
2008: I	3.7	3.5	-0.2	1.0	0.9	-0.1	2.7	2.6	-0.1	3.6	3.5	-0.1	

Quarterly Estimates

Revisions to quarterly (and monthly) NIPA estimates reflect (1) revisions to annual estimates that in turn reflect newly available annual data, (2) new and revised monthly and quarterly source data (including updated seasonal factors that are used to indicate quarterly patterns), and (3) methodology improvements (see page 18).

For real GDP, the revisions to the 13 quarterly percent changes (at annual rates) averaged 0.4 percentage point (without regard to sign). (Since 1979, annual revisions to quarterly estimates have averaged 0.7 percentage point.)

The quarterly real GDP growth rate was revised down (with for 9 of the 13 quarters and revised up for 3 of the 13 for eiquarters. It was unrevised for one quarter. The largest downward revision to the percent change in real GDP was 0.8 percentage point (to -0.2 percent) for the fourth quarter of 2007. The largest contributors to that revision were downward revisions to PCE (mainly services) and to exports of services; the contributions of these components were partly offset by an upward revision to private inventory investment. The largest upward revision was 1.0 percentage point, to 4.8 percent, for the second quarter of

2007, reflecting upward revisions to PCE (durable and nondurable goods), to net exports (mainly an upward revision to services exports and a downward revision to goods imports), and to private inventory investment; these were partly offset by downward revisions to PCE for services and to nonresidential structures.

In general, the percent changes for the gross domestic purchases price index were similar to previously published estimates; the revisions to the 13 quarterly percent changes (at annual rates) averaged 0.3 percentage point (without regard to sign). The price index was revised up for eight quarters and revised down for five quarters. The largest upward revision was 0.6 percentage point, to 5.2 percent, for the third quarter of 2005; the largest contributor to the revision was prices of PCE for nondurable goods (mainly gasoline, fuel oil, and other energy goods). The largest downward revision was 0.6 percentage point, to 3.6 percent, for the second quarter of 2006; prices of PCE for nondurable goods (mainly gasoline, fuel oil, and other energy goods) more than accounted for the revision.

Chart 2. Revisions to Quarterly Percent Changes in Real GDP and the Gross Domestic Purchases Price Index





Price Indexes

Table 6. Revisions to Contributions to Percent Change in Gross Domestic Purchases Prices [Percentage points at annual rates]

2005 2006 2007 2004 Previously Previously Previously Revised Revision Revised Revision Revised Revision published published published Gross domestic purchases¹..... 3.1 3.7 3.7 0.0 3.3 3.4 0.1 2.7 2.8 0.1 Personal consumption expenditures..... 1.78 1.97 1.96 -0.01 1.83 1.84 0.01 1.70 1.73 0.03 -0.15 -0.06 -0.06 -0.10 -0.11 -0.01 -0.14 -0.14 0.00 Durable goods. 0.00 Nondurable goods..... 0.64 0.70 0.71 0.01 0.59 0.58 -0.01 0.58 0.58 0.00 1.29 0.03 Services. 1.33 1.32 -0.01 1.35 1.36 0.01 1.26 1.29 0.51 0.65 0.03 0.56 0.04 Gross private domestic investment 0.68 0.67 0.11 0.18 0.22 0.50 0.55 0.21 0.04 Fixed investment 0.65 0.68 0.03 0.66 0.11 0.17 Nonresidential..... 0.12 0.27 0.28 0.01 0.30 0.33 0.03 0.12 0.14 0.02 Structures. 0.15 0.28 0.28 0.00 0.31 0.32 0.01 0.10 0.12 0.02 0.00 Equipment and software -0.02 -0.01 -0.01 0.00 0.00 0.00 0.03 0.02 -0.01 0.38 0.03 0.25 0.08 0.05 0.07 0.02 Residential ... 0.37 0.40 0.33 Change in private inventories...... 0.01 0.00 0.01 0.01 0.01 0.01 0.00 0.01 0.01 0.00 -0.02 0.80 1.04 1.04 0.00 0.87 0.85 0.81 0.81 0.00 Government consumption expenditures and gross investment 0.32 0.32 0.23 0.26 0.18 0.27 0.20 0.19 0.04 Federal 0.31 0.00 0.01 0.23 0.20 0.03 National defense..... 0.00 0.02 0.16 0.01 Nondefense. 0.11 0.09 0.09 0.00 0.08 0.08 0.00 0.06 0.07 0.58 State and local 0.49 0.71 0.72 0.01 0.61 0.57 -0.04 0.62 -0.04 Addendum: 2.9 3.2 3.3 0.1 3.2 3.2 0.0 2.7 2.7 0.0 Gross domestic product price index¹.....

1. Percent change from the preceding period at annual rates.

Annual Price Estimates

Revisions to the chain-type price indexes reflect the incorporation of newly available and revised source data and the regularly scheduled incorporation of annual weights for the most recent year (2007). In this annual revision, the source data for price indexes used for deflation and the source data that affect implicit prices were revised.¹ The prices used for deflation also reflect updated seasonal factors. Also, new BLS producer price indexes were used to deflate consumer purchases of domestic airline services and international airline services, and a newly available BLS price index for new industrial building construction was incorporated (see "Methodology Changes" on page 18).

The change from the preceding year in the price index for gross domestic purchases was unrevised at 3.7 percent for 2005, was revised up 0.1 percentage point to 3.4 percent for 2006, and was revised up 0.1 percentage point to 2.8 percent for 2007 (chart 1 and table 6). The annual percent change in the GDP price index was revised up 0.1 percentage point to 3.3 percent for 2005, was unrevised at 3.2 percent for 2006, and was unrevised at 2.7 percent for 2007.

For 2005, the price index for gross domestic purchases was unrevised. Small revisions among the components of the price index were offsetting.

For 2006, the revision to the price index for gross domestic purchases primarily reflects an upward revision to the price index for residential fixed investment that was partly offset by a downward revision to the price index for state and local government spending. The revision to the price index for residential fixed investment reflects an upward revision to the Census Bureau's price index for single-family structures. The revision to the price index for state and local government spending reflects a downward revision to the implicit price for compensation—specifically, a downward revision to current-dollar compensation.

For 2007, the revision to the gross domestic purchases index primarily reflects upward revisions to the price indexes for PCE for services and for federal national defense spending that were partly offset by a downward revision to the price index for state and local government spending. The largest contributor to the upward revision to the price index for PCE for services was the price of transportation services, primarily reflecting a revision to the price associated with motor vehicle insurance. The revision to the price index, which is implicitly derived, reflects a larger downward revision to the annual estimates of current-dollar benefits than to the annual estimates of current-dollar premiums. By convention, the estimates for chained-dollar premiums and for chained-dollar benefits grow at the same rate. The revision to the price index for national defense spending primarily reflects an upward revision to the implicit price for military compensation. Current-dollar compensation was revised up because of upward revisions to wages and salaries and to supplements to wages and salaries, while chained-dollar estimates, which are based on employment, were essentially unrevised. The revision to the price index for state and local government spending was also attributable to a downward revision to the implicit price for compensation.

^{1.} The implicit prices are computed by dividing the current-dollar estimates by the chained-dollar estimates that are derived from the quantity data used in quantity extrapolation and direct valuation. Thus, differences between the current-dollar revisions and the chained-dollar revisions to these components are reflected as revisions to their implicit prices.

This table shows NIPA components with revisions of \$5.0 billion or more (in absolute value) for 2005–2007. The

table also notes the major source data that were incorporated as part of the 2008 annual revision.

Table 7. NIPA Revisions: Selected Components Detail and Major Source Data—Continues

			Billions of dollars			
.ine	NIPA Component	Revision in level		Revised 2007	Major source data incorporated 1	
		2005	2006	2007	level	
1	Gross domestic product	-12.0	-16.3	-33.8	13,807.5	
	Personal consumption expenditures	-13.7	-17.3	-24.0	9,710.2	
3	Goods	-5.1	0.4	4.4	3,915.8	
-	Of which:		••••		-,	
4	Other durable goods	-0.4	4.0	6.0	227.0	Revised Census Bureau Annual Retail Trade Survey (ARTS) sales data
						2005; new ARTS data for 2006; revised Census Bureau monthly sales d
-					1 000 1	for 2007.
5	Food Of which:	-2.6	-1.9	-7.3	1,329.1	
6	Food purchased for off-premise consumption	-1.5	0.1	-2.4	809.8	New retail scanner data from trade sources on grocery store sales of fe
0	r oou purchased for on-premise consumption	-1.5	0.1	-2.4	003.0	and beverage items for 2005–2007.
7	Purchased meals and beverages	-1.0	-2.1	-5.7	504.0	Revised Census Bureau ARTS sales data for 2005; new ARTS data
'		1.0	2.1	0.1	001.0	2006; revised Census Bureau monthly sales data for 2007.
8	Services	-8.6	-17.7	-28.4	5,794.4	, , , , , , , , , , , , , , , , , , ,
	Of which:					
9	Housing	0.0	7.4	-5.0	1,460.9	
	Of which:					
10	Owner-occupied nonfarm dwellings—space rent	-1.2	5.7	-12.5	1,063.3	Revised Bureau of Economic Analysis (BEA) constant-dollar stock data 2005 and 2006; new Census Bureau Current Population Survey/Hous
						Vacancy Survey unit-stock data for 2007.
11	Household operation	-1.3	0.8	-5.4	525.7	vacancy curvey unit stock data for 2007.
	Of which:		0.0	0	02011	
12	Electricity	0.0	-0.2	-5.5	153.8	New Energy Information Administration (EIA) annual survey data
			-			residential electricity consumption for 2007.
13	Medical care	-1.3	-11.9	-8.2	1,681.1	
	Of which:					
14	Physicians	-0.6	-4.0	-6.4	387.5	Revised Census Bureau Service Annual Survey (SAS) data for 2005
15	Other services	-5.0	-13.7	-9.5	1,366.3	2006; new SAS data for 2007.
15	Of which:	-5.0	-13.7	-9.5	1,500.5	
16	Personal care	0.7	-3.1	-6.1	124.4	
10	Of which:	0.7	0.1	0.1		
17	Barbershops, beauty parlors, and health clubs	0.2	-0.9	-2.3	52.0	Revised Census Bureau SAS data for 2005 and 2006; new SAS data
						2007.
18	Other personal care services	0.6	-2.3	-4.0	55.2	Revised Census Bureau SAS data for 2005 and 2006; new SAS data
						2007.
19	Personal business	-5.5	-11.0	-3.3	741.0	
00	Of which:	1.0	1.0		4445	For investment compating and include Operating Descent OAO date
20	Brokerage charges and investment counseling	-1.0	-1.9	-4.1	114.5	For investment counseling services, revised Census Bureau SAS data 2005 and 2006; new SAS data for 2007.
21	Services furnished without payment by financial					
	intermediaries except life insurance carriers	-2.3	-3.3	3.1	227.6	Revised Internal Revenue Service (IRS) tabulations on corporate tax ret
						data for 2005; new IRS tabulations for regulated investment companies
						2006; revised Federal Reserve Board (FRB) flow of funds accounts ser data for 2005 and 2006; new FRB data for 2007; new trade source data
						2007; new Federal Deposit Insurance Corporation data, Credit Ur
						National Association data, Office of Thrift Supervision data and tr source data for savings institutions and credit unions for 2007.
						source data for savings institutions and credit unions for 2007.
22	Expense of handling life insurance and pension plans	-2.1	-4.2	-2.0	117.7	Revised Census Bureau annual survey of government finances data
						state and local governments pension plan fund administrative expenses
						2005 and 2006, new trade source data on life insurance expenses for 2 and 2006; projected state and local government pension plan f
						administrative expenses data for 2007 based on companies' and
						financial reports; new Bureau of Labor Statistics (BLS) Quarterly Cen
						of Employment and Wages data on total annual wages for direct
	• • • • • • •					insurance carriers for 2007.
	Gross private domestic investment	8.9	11.2	5.0	2,130.4	
24	Fixed investment	2.5	8.6	11.6	2,134.0	
25	Nonresidential Structures	1.0	16.4	22.0	1,503.8 480.3	
26	Structures Of which:	3.0	5.3	8.2	400.3	
27	Manufacturing	0.0	0.6	3.6	33.0	Revised Census Bureau construction spending (value put in place) data
-1		0.0	0.0	5.0	00.0	2006 and 2007.
28	Power	0.0	0.6	3.1	39.8	Revised Census Bureau construction spending (value put in place) data
-5		0.0	0.0	0.1	00.0	2006 and 2007.
29	Other structures	0.1	2.4	3.2	92.6	Revised Census Bureau construction spending (value put in place) data
		0.1	2.4	0.2	52.0	2006 and 2007.

Table 7. NIPA Revisions: Selected Components Detail and Major Source Data—Continues

		Bill	ions of doll	ars		
Line	NIPA Component	Re	evision in le	vel	Revised 2007	Major source data incorporated 1
		2005	2006	2007	level	
30	Equipment and software	-2.0	11.1	13.8	1,023.5	
31	Of which: Information processing equipment and software Of which:	-6.0	1.4	6.0	517.7	
32	Computers and peripheral equipment	-7.3	-2.5	-3.6	93.7	Revised Census Bureau Annual Survey of Manufactures (ASM) product shipments data for 2005; new ASM data for 2006; revised Census Bureau monthly industry shipments data for 2007; revised FRB industrial production index for 2007.
33	Software	1.3	2.4	9.6	227.3	
34	Industrial equipment	1.0	4.5	5.5	180.6	
35	Transportation equipment	4.9	5.1	3.2	157.2	
36	Of which: Aircraft	3.9	4.5	4.1	22.3	New BEA valuation of aircraft based on reconciliation of shipments and exports.
37	Residential	1.4	-7.8	-10.5	630.2	
38	Of which: Structures Of which:	1.4	-7.8	-10.3	620.7	
39	Other structures	1.4	-7.5	-11.9	267.3	
40	Of which: Improvements	0.0	-9.0	-13.0	174.9	Revised Census Bureau construction spending (value put in place) data for 2006 and 2007.
41	Change in private inventories Of which:	6.4	2.6	-6.5	-3.6	
42	Nonfarm	5.6	5.5	-4.7	-5.2	
43	Of which:	7.9	10.2	2.4	54.4	
44	Manufacturing	2.9	7.7	0.2	18.3	Revised Census Bureau Annual Survey of Manufactures (ASM) inventory book value data for 2005; new ASM data for 2006; revised Census Bureau monthly inventory data for 2007.
45	Retail trade	-2.5	5.4	-1.5	1.0	
46	Inventory valuation adjustment (IVA)	-2.3	-4.7	-7.1	-59.6	
	Net exports of goods and services	1.0	4.7	0.2	-707.8	Revised BEA international transactions accounts estimates for 2005–2007.
48 49	Exports Goods	2.1 1.4	13.2 1.6	19.4 -3.7	1,662.4 1,149.2	
49 50	Services	0.7	11.6	23.1	513.2	
51	Imports	1.2	8.5	19.2	2,370.2	
52	Goods	3.3	2.3	5.8	1,985.2	
53	Services	-2.2	6.2	13.5	385.1	
	Government consumption expenditures and gross investment	-8.1	-14.9	-15.0	2,674.8	
55 56	Federal National defense	-2.9 -0.6	-0.3 -0.2	3.3 2.1	979.3 662.2	
57	Nondefense	-0.0	-0.2	1.2	317.1	
58	State and local	-5.2	-14.6	-18.3	1,695.5	
59	Consumption expenditures	-6.0	-6.9	-10.0	1,355.9	
60	Of which: Compensation of general government employees	-0.3	-5.7	-8.5	963.1	New Department of Health and Human Services (DHHS) Medical Expenditure Panel Survey data for 2006.
61	Services	-3.5	-3.8	-5.5	367.9	
62	Less: Sales to other sectors	-0.1	-4.4	-6.8	333.0	
63	Gross investment Of which:	0.8	-7.7	-8.3	339.6	
64	Structures	-0.8	-10.3	-10.1	281.0	Revised Census Bureau government finances FY 2005 tabulations for 2005; new government finances FY 2006 tabulations for 2005 and 2006; revised Census Bureau construction spending (value put in place) data for 2006 and 2007.
65	Gross domestic product	-12.0	-16.3	-33.8	13,807.5	
	Less: Statistical discrepancy 2	-76.6	-144.9	-103.8	-81.4	
	Equals: Gross domestic income	64.4			13,889.0	
	the footnotes and abbreviations at the end of the table 7.					

Table 7. NIPA Revisions: Selected Components Detail and Major Source Data—Continues

		Bill	lions of doll	ars	Revised	
Line	NIPA Component	Re	evision in le	vel	2007 level	Major source data incorporated 1
		2005	2006	2007		
	Compensation of employees, paid	1.2		-68.8	7,819.4	
69 70	Wage and salary accruals Disbursements	3.8 3.8		-32.9 -4.2	6,362.8 6,369.0	
71	Wage accruals less disbursements	0.0	-6.2	-28.8	-6.3	
72	Supplements to wages and salaries	-2.7	-17.3	-35.9	1,456.6	See entries under "National income."
73	Taxes on production and imports	6.6	8.9	7.0	1,015.5	See entries under "National income."
74	Less: Subsidies	0.8	0.0	5.2	52.3	See entries under "National income."
	Net operating surplus	54.9	125.3	103.3	3,386.0	See entries under "National income."
	Consumption of fixed capital Of which:	2.5		33.9	1,720.5	
77	Private Of which:	2.7	8.5	32.4	1,431.1	
78	Domestic business	1.9	4.1	27.9	1,147.0	Revised BEA fixed investment and price estimates for 2005-2007.
79	Capital consumption allowances	37.8		83.4	1,055.5	
80	Less: Capital consumption adjustment (CCAdj)	35.9	56.7	55.5	-91.5	of fixed capital.
	Plus: Income receipts from the rest of the world	29.4		44.2	861.7	
82	Less: Income payments to the rest of the world	4.9	13.7	37.5	759.3	Revised BEA international transactions accounts estimates for 2005–2007.
83	Equals: Gross national income	88.9	148.9	76.8	13,991.4	
84	Less: Consumption of fixed capital	2.5	8.7	33.9	1,720.5	
85	Equals: National income	86.4	140.1	42.9	12,270.9	
86	Compensation of employees	1.2	-14.5	-68.8	7,812.3	
87	Wage and salary accruals	3.8		-32.9		
88	Government	-0.2	2.4	7.4	1,075.2	New BLS Quarterly Census of Employment and Wages (QCEW) data for 2007.
89	Other	4.0	0.4	-40.3	5,280.5	Revised BLS QCEW data for 2005–2007; state governments data and trade source data on bonus payments for 2006 and 2007.
90	Supplements to wages and salaries	-2.7	-17.3	-35.9	1,456.6	
91	Employer contributions for employee pension and insurance funds	-1.7	-13.9	-24.9	991.9	New Department of Labor pension data for 2005; revised Pension Benefit Guaranty Corporation (PBGC) data for 2005; new PBGC data for 2006; new corporate financial data for 2007; new DHHS Medical Expenditure Panel Survey data for 2006.
92	Employer contributions for government social insurance	-1.0	-3.3	-11.1	464.7	See entries under "Personal income."
93	Proprietors' income with IVA and CCAdj	-10.1	8.0	13.6	1,056.2	
94	Farm	3.3	-3.2	7.8	44.0	
95	Of which: Proprietors' income with IVA	3.4	-3.1	8.8	51.5	new USDA data for 2007; revised BEA depreciation estimates for
96	Nonfarm	-13.4	11.2	5.8	1,012.2	2005–2007.
	Of which:				· ·	
97	Proprietors' income	-13.9		-8.3		New IRS tabulations of sole proprietorship and partnership tax return data for 2006.
98	CCAdj	0.3	7.3	14.6	125.5	Capital consumption allowances: New IRS tabulations of sole pro- prietorship and partnership tax return data for 2006. Consumption of fixed capital: Revised BEA fixed investment and price estimates for 2005–2007.
99	Rental income of persons with CCAdj Of which:	-2.0	-10.2	-25.4	40.0	
100	Rental income of persons	-1.9	-9.7	-24.7	56.8	Revised FRB flow of funds accounts residential mortgage loans liabilities data for 2005–2007; new Current Population Survey/Housing Vacancy Survey data on owner- and tenant-occupied units for 2007; revised IRS tabulations of individual tax return data for 2005; revised IRS tabulations of individual tax return data for 2005; revised IRS tabulations of 2006; new Federal National Mortgage Corporate tax return data for 2006; new Federal National Mortgage Corporation mortgage originations data for 2006; new Department of Housing and Urban Development (HUD) data on average closing costs for 2007; nevised and new farm housing output and expenses based on Economic Research Service 2008 Farm Income Forecast; new 2006 and revised 2005 A.M. Best data on insurance premiums, losses, and net investment gains and losses and A.M. Best 2007 forecast of net premiums written for homeowners insurance, new Louisiana "Road Home" expenditures for 2007; new Mississippi "Homeowner Assistance Program" expenditures for 2007.

Table 7. NIPA Revisions: Selected Components Detail and Major Source Data—Continues

		Bill	lions of dol	lars	Revised	
Line	NIPA Component	Re	evision in le	evel	2007 level	Major source data incorporated 1
		2005	2006	2007	level	
101 102	Corporate profits with IVA and CCAdj Profits before tax without IVA and CCAdj	75.1 41.0	114.8 67.9	47.2 9.6	1,642.4 1,886.3	Revised IRS tabulations of corporate tax return data for 2005; new IRS tabulations for 2006; regulatory agency and public financial reports profits
100	Demostic industriae	10.7	F7 7	0.5	4 5 4 4 0	data for 2007.
103	Domestic industries	19.7	57.7	2.5	1,541.6 449.9	
104 105	Financial Nonfinancial	1.7 18.1	-26.5 84.2	-48.6 51.1	1,091.7	
105	Rest of the world	21.2	10.2	7.1	344.7	
100	Less: Taxes on corporate income	20.8	15.0	-16.2	450.4	
108	Equals: Profits after tax	20.0	52.9	25.8	1,435.9	
109	Domestic industries	-1.1	42.7	18.7	1.091.2	
110	Rest of the world	21.2	10.2	7.1	344.7	Revised BEA international transactions accounts estimates for 2005–2007.
111	Less: Net corporate dividend payments, NIPAs	-24.0	3.2	-6.5	788.7	
112	Domestic industries	-29.0	5.7	11.6	671.1	
113	Rest of the world	5.1	-2.5	-18.0	117.6	
114	Equals: Undistributed corporate profits	44.2	49.7	32.4	647.3	
115	Domestic industries	27.9	37.0	7.2	420.2	
116	Rest of the world	16.3	12.7	25.2	227.1	
117	IVA	-1.6	-3.2	-5.0	-51.2	
118	CCAdj	35.8	50.1	42.6	-192.7	Capital consumption allowances: Revised IRS tabulations of corporate tax return data for 2005; new IRS tabulations for 2006. Consumption of fixed capital: Revised BEA fixed investment and price estimates for 2005–2007.
119	Net interest and miscellaneous payments Of which:	11.1	32.7	61.8	664.4	
120	Net interest ³	10.7	31.9	60.0	644.4	
121	Monetary interest paid	117.7	298.7		4,237.2	
	Of which:					
122	Domestic business	118.3	280.2		2,605.1	Revised IRS tabulations of corporate tax return data for 2005; new IRS tabulations for 2006; new IRS tabulations of sole proprietorship and partnership tax return data for 2006; revised FRB flow of funds residential mortgage liabilities data and nonfinancial corporate liabilities data for 2005; and 2006; new FRB data for 2007; revised USDA data on interest paid by farmers for 2005 and 2006; new USDA data for 2007; new Federal Deposit Insurance Corporation data, Credit Union National Association data, Office of Thrift Supervision data, and trade source data on investment companies for 2007.
	Of which:					
123	Financial corporations	61.1	180.2		1,523.1	
124	Nonfinancial corporations	43.5	48.8		612.9	
125	Sole proprietorships and partnerships	14.1	51.4		384.5	
126 127	Persons	-3.1 4.1	-3.2		288.2 344.9	Revised FRB consumer credit data for 2007; revised FRB interest rate data for 2005–2007; new regulatory data for 2007.
127	Less: Monetary interest received	117.7	13.1 298.7		4,237.2	Revised IRS tabulations of corporate tax return data for 2005; new IRS
120		117.7	230.7		4,237.2	tabulations for 2006; new IRS tabulations of color provide tabulations for sole proprietorship and partnership tax return data for 2006; revised FRB flow of funds nonfinancial corporate assets data for 2005 and 2006; new FRB data for 2007; new Federal Deposit Insurance Corporation data, Credit Union National Association data, Office of Thrift Supervision data, and trade source data on investment companies for 2007.
129	Domestic business Of which:	107.8	284.9		2,815.8	
130	Financial corporations	83.9	234.1		2,293.2	
131	Nonfinancial corporations	24.0	15.5		366.1	
132	Financial sole proprietorships and partnerships	0.0	35.3		156.5	
133	Persons	5.1	2.0		748.9	
134	Government	3.9	7.7		99.6	
	Of which:					Device of Oceanic Diversity of the State of Control of the State of Control o
135	State and local	4.4	6.6		78.4	Revised Census Bureau government finances FY 2005 tabulations for 2005; new government finances FY 2006 tabulations for 2005 and 2006.
136	Best of the world	1.0	4.2		572.8	2000, new government infances i i 2000 (abulations for 2003 and 2000.
137	Plus: Imputed interest paid	-2.0	24.0		373.9	
	Of which:	2.0			2.0.0	
138	Depositor and insurance services (paid by domestic					
	financial corporate business)	-2.1	24.6		536.5	Revised FRB <i>Call Report</i> data on commercial banks for 2005–2007; new trade source data on property insurance companies for 2006; new trade source data on other financial intermediaries for 2007.
139	Of which: Life insurance carriers	0.1	25.3		248.0	New trade source data on investment income of life insurance carriers for
109		0.1	20.0		240.0	2006; revised FRB flow of funds asset data on life insurance companies for 2005 and 2006; new FRB data for 2007.

Table 7. NIPA Revisions: Selected Components Detail and Major Source Data—Table Ends

		Billions of doll		Billions of dollars		Revised		
Line	NIPA Component	Re	vision in le	evel	2007 level	Major source data incorporated 1		
		2005	2006	2007	level			
140	Less: Imputed interest received Of which:	-2.0	24.0		373.9			
141	Depositor and insurance services	-2.1	26.4		543.2	Revised FRB flow of funds asset data for 2005 and 2006; new FRB data f 2007.		
	Of which:							
142	Persons Of which:	-1.9	23.2		464.3			
143	From life insurance carriers	0.1	25.3		248.0			
144	Taxes on production and imports	6.6	8.9	7.0	1,015.5			
145	State and local	6.4	9.4	9.2	917.8	Revised Census Bureau government finances FY 2005 tabulations 2005; new government finances FY 2006 tabulations for 2005 and 2006.		
146	Less: Subsidies	0.8	0.0	5.2	52.3			
	Of which:							
147	State and local	0.0	0.0	6.7	7.1	New Louisiana "Road Home" expenditures for 2007; new Mississip "Homeowner Assistance Program" expenditures for 2007.		
48	Business current transfer payments (net) Of which:	3.5	-4.8	6.0	100.2			
149	To the rest of the world (net)	1.2	0.0	6.7	6.9	Revised BEA international transactions accounts estimates for 2005–200		
150	Current surplus of government enterprises	1.7	5.3	6.6	-7.9			
151	Of which: State and local	2.0	5.7	6.5	-5.7	Revised Census Bureau government finances FY 2005 tabulations		
						2005; new government finances FY 2006 tabulations for 2005 and 2006.		
	Addenda:							
	Gross national product	12.5	3.9	-27.1	13,910.0			
153	Gross saving	109.6	171.6	96.0	1,956.0			
	Personal income	-31.3	10.5		11,663.2	See entries under "National Income" and additional sources below.		
155	Compensation of employees, received	1.2	-8.2	-40.0				
156	Proprietors' income with IVA and CCAdj	-10.1	8.0	13.6				
157	Rental income of persons with CCAdj	-2.0	-10.2	-25.4				
58	Personal income receipts on assets	-20.9	28.3	52.9	,			
59	Personal interest income	3.1	25.2	59.6	1,214.3	See entries under "Net interest."		
60	Personal dividend income	-24.0	3.1	-6.7	785.8	Revised IRS tabulations of corporate tax return data for 2005; new I tabulations for 2006; regulatory agency and public financial stateme data on dividends for 2007; revised BEA international transactic accounts estimates for 2005–2007.		
161	Personal current transfer receipts Of which:	0.0	-9.5	-18.4	1,713.3			
62	Government social benefits Of which:	-1.2	-7.2	-22.4	1,681.4			
163	Federal	-0.8	-7.5	-20.1	1,250.6	Revised allocations of FY 2006 Federal budget data for 2005 and 200 revised FY 2007 Federal budget data for 2006 and 2007; preliminary 2008 Federal budget data for 2007; new Centers for Medicare a Medicaid Services tabulations of Medicare payments for 2005–2007; n Treasury Department data for 2007; new Department of Labor data unemployment benefits for 2007.		
164	Less: Contributions for government social insurance Of which:	-0.5	-2.1	-14.8	965.1			
165	Federal	0.7	0.8	-11.6	942.3	Revised Social Security Administration (SSA) data on taxable wages 2005 and 2006; new SSA data for 2007.		
166	Less: Personal current taxes Of which:	-1.3	-1.1	9.1	1,492.8			
167	State and local	0.4	2.1	5.0	325.4	Revised Census Bureau government finances FY 2005 tabulations 2005; new government finances FY 2006 tabulations for 2005 and 2006.		
	Equals: Disposable personal income	-30.0	11.6		10,170.5			
69	Less: Personal outlays Of which:	-17.9	-20.3	-21.0	10,113.1			
170	Personal consumption expenditures	-13.7	-17.3	-24.0	9,710.2	See entries under "Personal consumption expenditures."		
-	Equals: Personal saving	-13.7	31.9			ספר פותופה מוועפו דפוסטומו טטווסטווועווטוו פגעפווטונטופה.		

The statistical discrepancy is gross domestic product (GDP) less gross domestic income (GDI); it is also the difference between gross national product (GDP) and gross national income (GDI); it is also the difference between gross national product (GNP) and gross national income (GNI), which is GDI plus net income receipts from the rest of the world. The statistical discrepancy arises because the product-side measures of GDP and GNP are estimated independently from the income-side measures of GDI and GNI. 3. Net interest is the sum of monetary interest paid by domestic business, less monetary interest previewed by domestic business and by the rest of the world and imputed interest paid by domestic business and by the rest of the world and imputed interest received by domestic business and by the rest of the world.

Capital consumption adjustment Department of Health and Human Services Energy Information Administration Federal Reserve Board

CCAdj DHHS EIA FRB FY IRS IVA

Fiscal year Internal Revenue Service Inventory valuation adjustment U.S. Department of Agriculture USDA

Income Measures

Table 8. Revisions to National Income and Gross National Domestic Product

[Billions of dollars]

		2005			
	2004	Previously published	Revised	Revision	
National income		10,887.6	10,974.0	86.4	
Compensation of employees	6,656.4	7,029.6	7,030.8	1.2	
Wage and salary accruals Supplements to wages and salaries		5,672.9 1,356.8	5,676.7 1,354.1	3.8 -2.7	
Proprietors' income with IVA and CCAdj		969.9	959.8	-10.1	
Farm		30.8	34.1	3.3	
Nonfarm		939.1	925.7	-13.4	
Rental income of persons with CCAdj		42.9	40.9	-2.0	
Corporate profits with IVA and CCAdj Net interest and miscellaneous payments		1,372.8 558.0	1,447.9 569.1	75.1 11.1	
Taxes on production and imports		921.6	928.2	6.6	
Less: Subsidies	44.6	58.5	59.3	0.8	
Business current transfer payments (net)		66.5	70.0	3.5	
Current surplus of government enterprises		-15.1 1,609.5	-13.4	1.7 2.5	
Plus: Consumption of fixed capital Plus: Statistical discrepancy ¹		5.4	1,612.0 -71.2	-76.6	
Equals: Gross national product		12,502.4	12,514.9	12.5	
Less: Income receipts from the rest of the world		544.1	573.5	29.4	
Plus: Income payments to the rest of the world		475.6	480.5	4.9	
Equals: Gross domestic product	11,685.9	12,433.9	12,421.9	-12.0	
Addendum: Gross domestic income		· · · · · · · · · · · · · · · · · · ·		64.4	
Gross domestic income	11,666.8	12,428.6	12,493.0	04.4	
	2005	Previously	2006	B uilder	
		published	Revised	Revision	
National income		11,655.6	11,795.7	140.1	
Compensation of employees		7,448.3	7,433.8	-14.5	
Wage and salary accruals Supplements to wages and salaries		6,025.7 1,422.6	6,028.5 1,405.3	2.8 -17.3	
Proprietors' income with IVA and CCAdj		1,006.7	1,014.7	8.0	
Farm		19.4	16.2	-3.2	
Nonfarm		987.4	998.6	11.2	
Rental income of persons with CCAdj		54.5	44.3	-10.2	
Corporate profits with IVA and CCAdj Net interest and miscellaneous payments		1,553.7 598.5	1,668.5 631.2	114.8 32.7	
Taxes on production and imports		967.3	976.2	8.9	
Less: Subsidies	59.3	49.7	49.7	0.0	
Business current transfer payments (net)		90.2	85.4	-4.8	
Current surplus of government enterprises		-13.9	-8.6	5.3	
Plus: Consumption of fixed capital Plus: Statistical discrepancy ¹		1,615.2 -18.1	1,623.9 -163.0	8.7 - 144.9	
Equals: Gross national product		13,252.7	13,256.6	3.9	
Less: Income receipts from the rest of the world		691.4	725.4	34.0	
Plus: Income payments to the rest of the world		633.4	647.1	13.7	
Equals: Gross domestic product		13,194.7	13,178.4	-16.3	
Addendum:					
Gross domestic income	12,493.0	13,212.8	13,341.4	128.6	
	2006	Pur la sta	2007		
		Previously published	Revised	Revision	
National income Compensation of employees		12,228.0 7,881.1	12,270.9 7,812.3	42.9 -68.8	
Wage and salary accruals		6,388.6	6,355.7	-32.9	
Supplements to wages and salaries	1,405.3	1,492.5	1,456.6	-35.9	
Proprietors' income with IVA and CCAdj	1,014.7	1,042.6	1,056.2	13.6	
Farm		36.2 1,006.4	44.0 1,012.2	7.8	
Nonfarm Rental income of persons with CCAdj		1,006.4	40.0	5.8 -25.4	
Corporate profits with IVA and CCAdj		1,595.2	1,642.4	47.2	
Net interest and miscellaneous payments	631.2	602.6	664.4	61.8	
Taxes on production and imports		1,008.5	1,015.5	7.0	
Less: Subsidies Business current transfer payments (net)	49.7	47.1 94.2	52.3	5.2	
Current surplus of government enterprises		94.2 -14.5	100.2 -7.9	6.0 6.6	
Plus: Consumption of fixed capital		1,686.6	1,720.5	33.9	
Plus: Statistical discrepancy ¹	-163.0	22.4	-81.4	-103.8	
Equals: Gross national product	13,256.6	13,937.1	13,910.0	-27.1	
Less: Income receipts from the rest of the world	725.4	817.5	861.7	44.2	
Plus: Income payments to the rest of the world		721.8	759.3	37.5	
Equals: Gross domestic product	13,178.4	13,841.3	13,807.5	-33.8	
Addendum: Gross domestic income	13,341.4	13,818.9	13,889.0	70.1	
	1	1	t	L	

1. See the box "The Statistical Discrepancy" in Robert P. Parker and Eugene P. Seskin, "Annual Revision of the National Income and Product Accounts," Survey 77 (August 1997): 19. CCAdj Capital consumption adjustment

IVA Inventory valuation adjustment

For 2005–2007, two broad income measures, gross domestic income (GDI) and national income, were revised up.

For 2005, the revision to national income reflects a large upward revision to corporate profits with inventory valuation adjustment (IVA) and capital consumption adjustment (CCAdj) and a smaller upward revision to net interest and miscellaneous payments (that is, net interest paid by domestic private enterprises and rents and royalties paid by private enterprises to government) that were partly offset by a downward revision to nonfarm proprietors' income.

The statistical discrepancy, the difference between GDI and GDP, was revised down from less than 0.1 percent of GDP to –0.6 percent of GDP.

For 2006, the revision to national income reflects large upward revisions to corporate profits with IVA and CCAdj and to net interest and miscellaneous payments that were partly offset by downward revisions to supplements to wages and salaries and to rental income of persons with CCAdj.

The statistical discrepancy was revised down from –0.1 percent of GDP to –1.2 percent of GDP.

For 2007, the revision to national income reflects large upward revisions to net interest and miscellaneous payments and to corporate profits with IVA and CCAdj that were partly offset by large downward revisions to compensation of employees and to rental income of persons with CCAdj.

The statistical discrepancy was revised down from 0.2 percent of GDP to -0.6 percent of GDP.

Methodology Changes

Changes in methodology this year include the following.¹

Motor vehicle valuation. Beginning with estimates for the first quarter of 2005, the values of unit sales and inventory change for new domestic and foreign autos now incorporates more detailed and comprehensive model-year data on transactions prices from J.D. Power. During a calendar year, the new autos and trucks sold usually include vehicles for the preceding, current, and next model year. The improved estimates now incorporate average price data for all three model years. Previously, the price data for valuing new domestic autos were based on a two-model-year split from a large auto manufacturer that was then applied to other manufacturers.² The price data for valuing new foreign autos were based only on the one-model year corresponding to the calendar year. The improved procedure is now consistent with the methodology used to value new domestic and foreign light trucks.

Airline prices. The price index used for deflating consumer purchases of domestic airline services has been changed to an improved BLS producer price index (PPI) for domestic scheduled passenger air transportation. Similarly, the price index used for deflating international airline services purchased by U.S. residents from U.S. carriers is now an improved PPI for international scheduled passenger air transportation. Previously, domestic airline services expenditures were deflated using data on cents per revenue passenger mile for domestic carriers from the Air Transport Association of America, and the expenditures for international airline services on U.S. carriers were deflated using the BLS import air passenger fares index. The improved PPIs reflect a methodology that captures average revenue per passenger for all passengers and fare codes from an origin to a destination; previously, the price indexes reflected only a single fare code from an origin to a destination. The improved PPIs also capture all Internet pricing, include frequent flyer mile tickets, and include pricing from all distribution channels, making them more consistent with the current-dollar expenditures series that are being deflated.

Scanner data. Within personal consumption expenditures (PCE) for goods, estimates of the composition of goods bought at grocery stores are now based on point-ofsale retail scanner data from trade sources. This method captures the variation in the composition of goods sold by grocery stores (mainly food and beverage items) and alters the composition of commodities in PCE goods. Previously, the composition of PCE for food and beverage items was adjusted annually using BLS consumer expenditure survey (CES) data. However, the CES data are not available by industry (only by commodity) and are only available during annual revisions with a 1-year lag. The value of total sales of grocery stores continues to be based on the Census Bureau's monthly and annual surveys of retail trade by industry.

Quarterly consumption of fixed capital. The estimates of quarterly private consumption of fixed capital (CFC) are now calculated using the perpetual inventory method (PIM) at a much more detailed level than previously calculated.³ Detailed quarterly real private fixed investment by type of asset is now apportioned to detailed industries and legal form of ownership (LFO) using implied ratios from the most recent year's fixed assets accounts. After applying the PIM at the detailed level by industry, by LFO, and by type of asset, the resulting real depreciation estimates are reflated to current-cost CFC estimates using detailed NIPA price indexes for private fixed investment by type of asset. These detailed private CFC estimates are then aggregated to total private CFC by LFO. Previously, private CFC was calculated by apportioning real private fixed investment for all asset types combined to LFO using implied ratios from the most recent year's fixed assets accounts, and the PIM was applied at the LFO level using implied depreciation rates also calculated from the most recent year's fixed assets accounts. The resulting estimates were then reflated to current-cost estimates using an aggregate price index for total private fixed investment. Because the new method makes full use of detailed NIPA quarterly private fixed investment by type of asset, the current quarterly estimates of CFC will more accurately reflect each LFO's asset-type composition. For example, CFC for "households and institutions" will more accurately reflect the composition of assets owned by households and institutions (that is, primarily residential structures) as opposed to reflecting investment in not only residential structures, but also in nonresidential structures and in equipment and software. This will reduce the size of revisions for the most recent year and for the quarterly estimates of private CFC during annual revisions.

New nonresidential building prices. As part of the 2006 annual revision, BEA began incorporating price data from BLS's nonresidential building construction initiative into its estimates of nonresidential structures. With the estimates for the first quarter of 2008, BEA is now incorporating the newly available price index for new industrial building construction into its estimates of manufacturing structures.

^{1.} These changes update the information that was published in "Updated Summary NIPA Methodologies" in the November 2007 SURVEY and that will be updated in the November 2008 SURVEY.

^{2.} Specifically, for January–July, the current and preceding model years were used; for August–December, the current and next model years were used.

^{3.} For information on the perpetual inventory method, see Bureau of Economic Analysis, *Fixed Assets and Consumer Durable Goods in the United States*, 1925–99 (Washington, DC: U.S. Government Printing Office, September 2003) at <www.bea.gov/national/pdf/Fixed_Assets_1925_97.pdf>.

Source Data

Source Data Incorporated in the 2008 Annual Revision

The annual revision incorporated data from a variety of sources: Census Bureau annual surveys of manufactures, of merchant wholesale trade, and of retail trade for 2005 (revised) and 2006 (preliminary) and revised monthly indicators of manufactures, of merchant wholesale trade, and of retail trade for 2005–2007; Census Bureau annual survey of services for 2005 and 2006 (revised) and 2007 (preliminary); Census Bureau annual surveys of state and local government finances for 2004 and 2005 (revised) and 2006 (preliminary); Census Bureau monthly survey of construction spending (value put in place) for 2006 and 2007

(revised); Census Bureau quarterly survey of services for 2005–2007 (revised); Census Bureau current population survey/housing vacancy survey for 2007; federal government budget data for fiscal years 2007 and 2008; Internal Revenue Service tabulations of tax returns for corporations for 2005 (revised) and 2006 (preliminary) and for sole proprietorships and partnerships for 2006; Bureau of Labor Statistics quarterly census of employment and wages for 2005–2007 (revised); Department of Agriculture farm statistics for 2005–2007 (revised); and BEA's international transactions accounts for 2005–2007 (revised).

Discontinuities in NIPA Foreign Transactions

The revisions to net exports of goods and services reflect the annual revision to Bureau of Economic Analysis international transactions accounts, which incorporated new and updated source data.¹

The revisions to the international transactions accounts for 2005–2007 were incorporated into the accounts at their

1. See Christopher L. Bach, "Annual Revision of the U.S. International Accounts, 1974–2007," SURVEY 88 (July 2008): 36–52.

"best level." As a result, there are small discontinuities between the estimates for 2004 and those for 2005 in the national income and product accounts (NIPAs) (table A). For current-dollar net exports of goods and services (and for current-dollar gross domestic product), the change from 2004–2005 was overstated by \$4.4 billion. (The revisions to the international transactions accounts for years before 2005 will be incorporated in the next comprehensive NIPA revision.)

Table A. Discontinuities in	NIPA Foreign	Transactions, 2004–2005
]	[Billions of dollars]	

	2004			2005	Change from 2004 to 2005	
	Published	Dis- continuity ¹	Adjusted	Revised	Published	Adjusted
Net exports of goods and services	-615.4	4.4	-611.0	-713.6	-98.2	-102.
Exports	1,182.4	3.3	1.185.7	1.311.5	129.1	125.
Goods	818.3	0.0	818.3	908.4	90.1	90.
Services	364.1	3.3	367.4	403.1	39.0	35.
Imports	1,797.8	-1.0	1,796.8	2,025.1	227.3	228.
Ġoods	1,499.5	0.0	1,499.5	1,705.3	205.8	205.
Services	298.3	-1.0	297.3	319.8	21.5	22
Net receipts of income	76.2	10.9	87.1	93.0	16.8	5
Income receipts	437.5	11.5	449.0	573.5	136.0	124
Wage and salary receipts	2.8	0.0	2.8	2.9	0.1	0
Income receipts on assets	434.7	11.5	446.2	570.6	135.9	124
Interest	118.3	-0.3	118.0	186.5	68.2	68
Dividends	121.1	14.5	135.6	363.3	242.2	227
Reinvested earnings of U.S. direct investment abroad	195.3	-2.8	192.5	20.7	-174.6	-171
Income payments	361.3	0.7	362.0	480.5	119.2	118
Wage and salary payments	9.0	0.0	9.0	9.3	0.3	0
Income payments on assets	352.3	0.7	353.0	471.2	118.9	118
Interest	229.4	0.5	229.9	326.6	97.2	96
Dividends	73.3	0.0	73.3	102.5	29.2	29
Reinvested earnings of foreign direct investment in the						_
United States	49.7	0.2	49.9	42.1	-7.6	-7
Current taxes and transfer payments to the rest of the world (net)	84.9	0.1	85.0	90.3	5.4	5
Addenda:						
Gross domestic product	11,685.9	4.4	11,690.3	12,421.9	736.0	731
Gross national product	11,762.1	15.2	11.777.3	12.514.9	752.8	737

1. Equals the revisions to the U.S. international transactions accounts that have not been carried back in the NIPAs at this time.

Data Availability and Acknowledgments

Data Availability

An extensive set of estimates is presented in "National Income and Product Accounts" in this issue. These estimates and annual estimates for 1929 forward and quarterly estimates for 1947 forward are available at <www.bea.gov>.

Selected revised NIPA estimates and related estimates will be published in upcoming issues of the SURVEY. The September SURVEY will present the following NIPA tables: tables 3.15–3.17 (government spending by function), table 5.9 (which shows the changes in the net stock of produced assets), table 7.15 (which shows the relationship between net farm income in the NIPAs and net farm income from the USDA). It will also present new estimates of fixed assets and consumer durable goods for 2007 and revised estimates for 2005 and 2006.

The October SURVEY will present NIPA tables 3.18 and 3.19 (government-sector reconciliation tables), tables 3.20 and 3.21 (state government and local government current receipts and expenditures), and tables 8.3 and 8.4 (season-ally unadjusted estimates of federal and state and local cur-

rent receipts and expenditures). It will also present revised real inventories, sales, and inventory-sales ratios for manufacturing and trade for the first quarter of 2005 to the first quarter of 2008. Also, revised estimates of state personal income that incorporate this annual revision will be presented.

The November SURVEY will feature the "Updated Summary NIPA Methodologies," which lists the principal source data and estimating methods that are used in preparing the current-dollar and real estimates of GDP. In addition, NIPA table 2.9 (personal income by households and by nonprofit institutions serving households) and table 7.20 (nonprofits reconciliation table) will be presented.

The December SURVEY will include updated estimates from the annual industry accounts. As previously announced, due to the fiscal year 2008 federal budget, BEA will not provide updated estimates for seasonally unadjusted tables 8.1, 8.2, 8.5, and 8.6 or for the comparison of personal income with adjusted gross income in table 7.19.

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Eugene P. Seskin and Shelly Smith wrote the article. Robert D. Carlson, Duane G. Hackmann, Aya Hamano, Alyssa E. Holdren, and Erin M. Ludlow prepared analyses and other review materials for both the article and the news release.

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Appendix A

Revisions to the National Income and Product Accounts-Continues

Billions	of	dollars]	
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	[Billions of dollars	5]				
	2005	5	20	06	2007	7
	Revised	Revision	Revised	Revision	Revised	Revision
		Accour	nt 1. Domestic Inco	me and Product A	ccount	
Compensation of employees, paid		1.2	7,440.4	-14.4	7,819.4	-68.8
Wage and salary accruals		3.8 3.8	6,035.1 6,033.9	2.9 9.2	6,362.8 6,369.0	-32.9 -4.2
Disbursements Wage accruals less disbursements		3.8 0.0	6,033.9	9.2 -6.2	6,369.0	-4.2 -28.8
Supplements to wages and salaries	1,354.1	-2.7	1,405.3	-17.3	1,456.6	-35.9
Taxes on production and imports	928.2	6.6	976.2	8.9	1,015.5	7.0
Less: Subsidies Net operating surplus		0.8 54.9	49.7 3,350.6	0.0 125.3	52.3 3,386.0	5.2 103.3
Private enterprises		53.2	3,359.2	120.0	3,393.9	96.7
Current surplus of government enterprises	-13.4	1.7	-8.6	5.3	-7.9	6.6
Consumption of fixed capital		2.5	1,623.9	8.7	1,720.5	33.9
Gross domestic income		64.4 -76.6	13,341.4 -163.0	128.6 -144.9	13,889.0 -81.4	70. 1 –103.8
Statistical discrepancy GROSS DOMESTIC PRODUCT		-70.0 -12.0	13,178.4	-16.3	13,807.5	-103.6
Personal consumption expenditures		-13.7	9,207.2	-17.3	9,710.2	-24.0
Durable goods	1,020.8	-3.1	1,052.1	3.2	1,082.8	4.0
Nondurable goods	2,514.1	-2.1	2,685.2	-2.8	2,833.0	-0.2
Services Gross private domestic investment		-8.6 8.9	5,469.9 2.220.4	-17.7 11.2	5,794.4 2.130.4	-28.4 5.0
Fixed investment		2.5	2,220.4	8.6	2,134.0	11.
Nonresidential	1,273.1	1.0	1,414.1	16.4	1,503.8	22.
Structures		3.0	410.4	5.3	480.3	8.
Equipment and software		-2.0 1.4	1,003.7 757.0	11.1 -7.8	1,023.5 630.2	13. –10.
Residential Change in private inventories		6.4	49.3	-7.8 2.6	-3.6	-10. -6.
Net exports of goods and services	-713.6	1.0	-757.3	4.7	-707.8	0.
Exports	1,311.5	2.1	1,480.8	13.2	1,662.4	19.4
Imports Government consumption expenditures and gross investment		1.2 -8.1	2,238.1	8.5	2,370.2	19.: –15.
Federal		-0.1	2,508.1 932.2	-14.9 -0.3	2,674.8 979.3	-15.
National defense	588.1	-0.6	624.1	-0.2	662.2	2.
Nondefense		-2.4	308.0	-0.2	317.1	1.1
State and local		-5.2 -12.0	1,575.9 13,178.4	-14.6 -16.3	1,695.5 13,807.5	–18. –33.
GROSS DOMESTIC PRODUCT	12,421.9		,		· · ·	-33.
		Acco	unt 2. Private Ente	rprise Income Acc	ount	
Income payments on assets		119.7	3,425.8	316.5		
Interest and miscellaneous payments Dividend payments to the rest of the world	2,610.4 102.5	115.7 10.0	3,254.4 102.2	307.6 10.8	3,605.0 95.6	33.2
Reinvested earnings on foreign direct investment in the United States	42.1	-6.0	69.2	-1.9	68.9	-22.
Business current transfer payments (net)	70.0	3.5	85.4	-4.8	100.2	6.0
To persons (net)		1.2	24.9	-2.3	31.9	4.0
To government (net) To the rest of the world (net)		1.1 1.2	57.9 2.5	-2.7 0.0	61.4 6.9	-4.8
Proprietors' income with inventory valuation and capital consumption adjustments		-10.1	1,014.7	8.0	1,056.2	13.
Rental income of persons with capital consumption adjustment	40.9	-2.0	44.3	-10.2	40.0	-25.
Corporate profits with inventory valuation and capital consumption adjustments		75.1 20.8	1,668.5 468.9	114.8 15.0	1,642.4	47. -16.
Taxes on corporate income To government		20.8	400.9	15.0	450.4 426.3	-18.2
To the rest of the world	16.5	0.1	19.3	0.9	24.1	2.
Profits after tax with inventory valuation and capital consumption adjustments	1,034.2	54.3	1,199.6	99.8	1,192.0	63.
Net dividends Undistributed corporate profits with inventory valuation and capital consumption	577.4	-24.0	702.1	3.2	788.7	-6.
adjustments	456.9	78.3	497.5	96.6	403.4	69.9
USES OF PRIVATE ENTERPRISE INCOME		186.3	6,238.7	424.2	6,608.5	
Net operating surplus		53.2	3,359.2	120.0	3,393.9	96.
Income receipts on assets Interest		133.1 107.7	2,879.5 2,440.6	304.2 285.1		
Dividend receipts from the rest of the world		15.0	2,440.0	8.2	2,705.4 213.2	15.
Reinvested earnings on U.S. direct investment abroad		10.3	263.5	10.9	296.0	3.
SOURCES OF PRIVATE ENTERPRISE INCOME	5,273.6	186.3	6,238.7	424.2	6,608.5	
		Accou	int 3. Personal Inco	ome and Outlay Ac	count	
Personal current taxes		-1.3	1,353.2	-1.1	1,492.8	9.
Personal outlays		-17.9	9,570.0	-20.3	10,113.1	-21.
Personal consumption expenditures Personal interest payments		-13.7 -2.7	9,207.2 235.4	-17.3 -2.6	9,710.2 265.4	-24. 2.
Personal interest payments Personal current transfer payments		-2.7	235.4 127.4	-2.6 -0.4	265.4	2.0
To government	72.5	-2.0	76.2	-2.7	81.2	-4.9
To the rest of the world (net)	47.9	0.6	51.1	2.2	56.3	5.2
Personal saving		-12.1	70.7	31.9	57.4	9.
PERSONAL TAXES, OUTLAYS, AND SAVING Compensation of employees, received	10,269.8 7,025.8	-31.3 1.2	10,993.9 7,432.6	10.5 -8.2	11,663.2 7,818.6	-2. -40.
Wage and salary disbursements		3.8	7,432.0 6,027.2	-0.2 9.0	6,362.0	-40. -4.
			6,024.4	9.0	6,359.0	-4.
Ďomestic	5,668.8	3.8			3.0	0.
Domestic	5,668.8 2.9	0.0	2.9	0.0		~- ·
Domestic Rest of the world Supplements to wages and salaries	5,668.8 2.9 1,354.1	0.0 -2.7	2.9 1,405.3	-17.3	1,456.6	
Domestic Rest of the world Supplements to wages and salaries Employer contributions for employee pension and insurance funds Employer contributions for government social insurance	5,668.8 2.9 1,354.1 926.0 428.1	0.0	2.9			-24.
Domestic	5,668.8 2.9 1,354.1 926.0 428.1 959.8	0.0 -2.7 -1.7 -1.0 -10.1	2.9 1,405.3 956.8 448.5 1,014.7	-17.3 -13.9 -3.3 8.0	1,456.6 991.9 464.7 1,056.2	-24. -11. 13.
Domestic	5,668.8 2.9 1,354.1 926.0 428.1 959.8 40.9	0.0 -2.7 -1.7 -1.0 -10.1 -2.0	2.9 1,405.3 956.8 448.5 1,014.7 44.3	-17.3 -13.9 -3.3 8.0 -10.2	1,456.6 991.9 464.7 1,056.2 40.0	–24. –11. 13. –25.
Domestic	5,668.8 2.9 1,354.1 926.0 428.1 959.8 40.9 1,596.9	0.0 -2.7 -1.7 -1.0 -10.1 -2.0 -20.9	2.9 1,405.3 956.8 448.5 1,014.7 44.3 1,824.8	-17.3 -13.9 -3.3 8.0 -10.2 28.3	1,456.6 991.9 464.7 1,056.2 40.0 2,000.1	-24. -11. 13. -25. 52.
Domestic	5,668.8 2.9 1,354.1 926.0 428.1 959.8 40.9 1,596.9 1,022.0	0.0 -2.7 -1.7 -1.0 -10.1 -2.0	2.9 1,405.3 956.8 448.5 1,014.7 44.3	-17.3 -13.9 -3.3 8.0 -10.2	1,456.6 991.9 464.7 1,056.2 40.0	-24. -11. 13. -25. 52. 59.
Domestic	5,668,8 2.9 1,354,1 926.0 428,1 959.8 40.9 1,596.9 1,022.0 574.9 1,520.7	0.0 -2.7 -1.7 -10.1 -2.0 -20.9 3.1 -24.0 0.0	2.9 1,405.3 956.8 448.5 1,014.7 44.3 1,824.8 1,125.4 699.4 1,603.0	-17.3 -13.9 -3.3 8.0 -10.2 28.3 25.2 3.1 -9.5	1,456.6 991.9 464.7 1,056.2 40.0 2,000.1 1,214.3 785.8 1,713.3	-24. -11. 13. -25. 52. 59. -6. -18.
Domestic	5,668,8 2.9 1,354.1 926.0 428.1 959.8 40.9 1,596.9 1,022.0 574.9 1,520.7 1,481.9	0.0 -2.7 -1.7 -1.0 -10.1 -20.9 3.1 -24.0 0.0 -1.2	2.9 1,405.3 956.8 448.5 1,014.7 44.3 1,824.8 1,125.4 699.4 1,603.0 1,578.1	-17.3 -13.9 -3.3 8.0 -10.2 28.3 25.2 3.1 -9.5 -7.2	1,456 6 991.9 464.7 1,056.2 40.0 2,000.1 1,214.3 785.8 1,713.3 1,681.4	-24. -11. 13. -25. 52. 59. -6. -18. -22.
Domestic	5,668.8 2.9 1,354.1 926.0 428.1 959.8 40.9 1,596.9 1,596.9 1,520.7 1,520.7 1,520.7 1,520.7 38.8	0.0 -2.7 -1.7 -10.1 -2.0 -20.9 3.1 -24.0 0.0	2.9 1,405.3 956.8 448.5 1,014.7 44.3 1,824.8 1,125.4 699.4 1,603.0	-17.3 -13.9 -3.3 8.0 -10.2 28.3 25.2 3.1 -9.5	1,456.6 991.9 464.7 1,056.2 40.0 2,000.1 1,214.3 785.8 1,713.3	-35.9 -24.9 -11.7 13.6 -25.4 52.9 59.6 -6.7 -18.4 -22.4 4.0 -14.8

Appendix A

Revisions to the National Income and Product Accounts-Table Ends

[Billions of dollars]

	[Billions of dolla	rsj				
	2005		2006		2007	
	Revised	Revision	Revised	Revision	Revised	Revision
		Account 4.	Government Receip	ots and Expenditur	res Account	
Consumption expenditures	1,957.5	-8.2	2,081.5	-7.8	2,212.0	-9.9
Current transfer payments	1,520.5	-1.2	1,611.0	-7.3	1,721.3	-21.1
Government social benefits To persons	1,485.0 1,481.9	-1.2 -1.2	1,581.4 1,578.1	-7.3 -7.2	1,685.0 1,681.4	-22.4 -22.4
To the rest of the world	3.1	0.0	3.3	0.0	3.6	0.0
Other current transfer payments to the rest of the world (net) Interest payments	35.5 345.3	0.0 -0.9	29.6 376.5	0.0 3.6	36.3 411.1	1.3 9.8
Subsidies	59.3	0.8	49.7	0.0	52.3	5.2
Less: Wage accruals less disbursements Net government saving	0.0 -262.2	0.0 40.9	0.0 –155.0	0.0 40.4	0.0 –218.9	0.0 11.4
Federal	-291.7	26.6	-201.1	18.9	-229.3	-10.8
State and local GOVERNMENT CURRENT EXPENDITURES AND NET SAVING	29.5 3.620.4	14.3 31.3	46.2 3,963.8	21.6 29.0	10.4 4,177.8	22.2 - 4.6
Current tax receipts	2,545.3	26.6	2,792.4	22.6	2,948.5	-1.6
Personal current taxes Taxes on production and imports	1,207.8 928.2	-1.3 6.6	1,353.2 976.2	-1.1 8.9	1,492.8 1,015.5	9.1 7.0
Taxes on corporate income	397.2	20.7	449.7	14.2	426.3	-18.2
Taxes from the rest of the world Contributions for government social insurance	12.1 874.3	0.6 -0.5	13.4 925.5	0.8 2.1	14.0 965.1	0.6 -14.8
Income receipts on assets	109.8	4.2	120.4	8.5	129.5	14.9
Interest and miscellaneous receipts Dividends	107.4 2.5	4.3 0.1	117.7 2.7	8.4 0.1	126.6 2.8	14.7 0.1
Current transfer receipts	104.3	-0.9	134.2	-5.3	142.6	-9.7
From business (net)	31.8	1.1	57.9	-2.7 -2.7	61.4	-4.8
From persons Current surplus of government enterprises	72.5 -13.4	-2.0 1.7	76.2 8.6	-2.7 5.3	81.2 -7.9	-4.9 6.6
GOVERNMENT CURRENT RECEIPTS	3,620.4	31.3	3,963.8	29.0	4,177.8	-4.6
	I	Accou	nt 5. Foreign Trans	actions Current Ac	count	
Exports of goods and services	1,311.5	2.1	1,480.8	13.2	1,662.4	19.4
Income receipts from the rest of the world	573.5	29.4	725.4	34.0	861.7	44.2
Wage and salary receipts Income receipts on assets	2.9 570.6	0.0 29.4	2.9 722.5	0.0 33.9	3.0 858.8	0.0 44.3
Income receipts on assets	186.5	4.0	283.6	14.8	349.6	26.1
Dividends Reinvested earnings on U.S. direct investment abroad	363.3 20.7	15.0 10.3	175.4 263.5	8.2 10.9	213.2 296.0	15.2 3.0
CURRENT RECEIPTS FROM THE REST OF THE WORLD	1,885.0	31.5	2,206.1	47.1	2,524.1	6 3.6
Imports of goods and services	2,025.1	1.2	2,238.1	8.5	2,370.2	19.2
Income payments to the rest of the world	480.5 9.3	4.9 0.0	647.1 9.5	13.7 0.1	759.3 10.0	37.5 0.0
Income payments on assets	471.2	4.9	637.6	13.6	749.3	37.6
Interest Dividends	326.6 102.5	0.9 10.0	466.2 102.2	4.7 10.8	584.8 95.6	26.5 33.2
Reinvested earnings on foreign direct investment in the United States	42.1	-6.0	69.2	-1.9	68.9	-22.1
Current taxes and transfer payments to the rest of the world (net) From persons (net)	90.3 47.9	1.3 0.6	92.5 51.1	2.4 2.2	113.2 56.3	14.7 5.2
From government (net)	26.5	-0.6	19.6	-0.7	25.9	0.7
From business (net) Balance on current account, national income and product accounts	15.9 –710.9	1.3 24.2	21.8 -771.6	0.9 22.5	31.0 -718.6	8.8 -7.8
CURRENT PAYMENTS TO THE REST OF THE WORLD AND BALANCE ON CURRENT						
ACCOUNT	1,885.0	31.5	2,206.1	47.1	2,524.1	63.6
			Account 6. Domest	ic Capital Account	t	
Gross domestic investment	2,483.9	8.9	2,647.0	4.1	2,593.2	-0.1
Private fixed investment Government fixed investment	2,042.8 397.8	2.5 0.0	2,171.1 426.7	8.6 -7.1	2,134.0 462.8	11.6 -5.1
Change in private inventories	43.3	6.4	49.3	2.6	-3.6	-6.5
Capital account transactions (net) Net lending or net borrowing (–), national income and product accounts	4.0 –714.9	-0.1 24.2	3.9 –775.5	0.0 22.5	1.8 -720.4	0.2 8.0
GROSS DOMESTIC INVESTMENT, CAPITAL ACCOUNT TRANSACTIONS, AND NET	-/14.5	24.2	-113.5	22.5	-720.4	-0.0
LENDING	1,773.0	33.1	1,875.5	26.7	1,874.6	-7.9
Net saving Personal saving	232.2 32.5	107.1 –12.1	414.5 70.7	162.8 31.9	235.6 57.4	62.2 9.6
Undistributed corporate profits with inventory valuation and capital consumption						
adjustments Wage accruals less disbursements (private)	456.9 5.0	78.3 0.0	497.5 1.3	96.6 6.2	403.4 -6.3	69.9 -28.8
Net government saving	-262.2	40.9	-155.0	40.4	-218.9	11.4
Plus: Consumption of fixed capital Private	1,612.0 1,359.7	2.5 2.7	1,623.9 1,356.0	8.7 8.5	1,720.5 1,431.1	33.9 32.4
Government	252.3	-0.1	268.0	0.3	289.4	1.5
General government	207.5 44.9	0.0 0.0	223.7 44.3	0.1 0.2	241.4 48.0	0.8 0.7
Equals: Gross saving	1,844.2	109.6	2,038.5	171.6	1,956.0	96.0
Statistical discrepancy GROSS SAVING AND STATISTICAL DISCREPANCY	-71.2 1,773.0	-76.6 33.1	-163.0 1,875.5	-144.9 26.7	-81.4 1,874.6	–103.8 –7.9
GIUGG GAVING AND STATISTICAL DISCHEPANGT	1,773.0					-7.9
	,	Accou	int 7. Foreign Trans	actions Capital Ac	count	
BALANCE ON CURRENT ACCOUNT, NATIONAL INCOME AND PRODUCT	740.0	04.0	774 ^	00 5	740.0	7.0
ACCOUNTS	-710.9 4.0	24.2 -0.1	-771.6 3.9	22.5 0.0	-718.6 1.8	-7.8 0.2
Net lending or net borrowing (-), national income and product accounts	-714.9	24.2	-775.5	22.5	-720.4	-8.0
CAPITAL ACCOUNT TRANSACTIONS (NET) AND NET LENDING, NATIONAL INCOME AND PRODUCT ACCOUNTS	-710.9	24.2	-771.6	22.5	-718.6	-7.8
	-/ 10.9	24.2	-//1.0	22.0	-/ 10.0	-7.0