

**Table 5.2.3. Real Gross and Net Domestic Investment
by Major Type, Quantity Indexes**
[Index numbers, 2005=100]

	Line	2007	2008	2009	2010
Gross domestic investment	1	100.280	92.566	73.951	83.866
Less: Consumption of fixed capital	2	107.753	110.943	112.696	113.828
Equals: Net domestic investment	3	88.972	64.536	14.574	38.288
Gross private domestic investment	4	99.412	89.296	66.944	78.945
Less: Consumption of fixed capital	5	108.115	111.334	112.740	113.414
Equals: Net private domestic investment	6	86.666	57.024	-0.119	28.470
Fixed investment	7	100.390	93.228	75.688	77.667
Less: Consumption of fixed capital	8	108.115	111.334	112.740	113.414
Equals: Net fixed investment	9	88.398	65.121	18.170	22.176
Nonresidential	10	115.039	114.125	93.755	97.913
Less: Consumption of fixed capital	11	108.752	112.334	113.853	114.546
Equals: Net nonresidential	12	137.350	120.483	22.436	38.884
Structures	13	124.578	132.595	104.426	87.883
Less: Consumption of fixed capital	14	104.346	107.236	109.293	110.198
Equals: Net structures	15	173.537	193.961	92.649	33.883
Equipment and software	16	111.168	106.411	89.367	102.393
Less: Consumption of fixed capital	17	110.246	114.080	115.395	116.011
Equals: Net equipment and software	18	114.998	74.589	-18.632	45.889
Residential	19	75.379	57.345	44.587	42.681
Less: Consumption of fixed capital	20	105.383	107.034	107.945	108.528
Equals: Net residential	21	61.945	35.098	16.220	13.199
Change in private inventories	22				
Gross government investment ¹	23	104.985	109.821	110.124	109.830
Less: Consumption of fixed capital	24	105.913	108.959	112.377	115.675
Equals: Net government investment	25	103.341	111.348	106.132	99.477
Federal.....	26				
National defense	27				
Nondefense	28				
State and local	29	98.725	98.170	91.087	79.780
Structures	30	99.851	100.947	100.104	96.714
Less: Consumption of fixed capital	31	102.970	104.345	105.992	107.542
Equals: Net structures	32	96.613	97.420	93.995	85.479
Federal.....	33				
National defense	34				
Nondefense	35				
State and local	36	94.084	92.877	86.759	76.161
Equipment and software	37	114.352	126.732	129.440	135.731
Less: Consumption of fixed capital	38	109.083	114.108	119.689	125.138
Equals: Net equipment and software	39	146.506	203.776	188.948	200.373
Federal.....	40				
National defense	41				
Nondefense	42				
State and local	43	228.231	249.646	222.415	204.479
Addenda:					
Gross domestic fixed investment	44	101.119	95.920	81.379	82.968
Less: Consumption of fixed capital	45	107.753	110.943	112.696	113.828
Equals: Net domestic fixed investment	46	90.570	71.841	30.958	33.414

1. Gross government investment consists of general government and government enterprise expenditures for fixed assets; change in inventories is included in government consumption expenditures.

NOTE: Chain-type quantity indexes for net investment are computed from chained (2005) dollar estimates of net investment by scaling the chained-dollar estimates to 100 in the reference year (2005). Chained (2005) dollar estimates of net investment appear in table 5.2.6.

**Table 5.2.5. Gross and Net Domestic Investment
by Major Type**
[Billions of dollars]

	Line	2007	2008	2009	2010
Gross domestic investment	1	2,751.7	2,584.8	2,052.2	2,300.4
Less: Consumption of fixed capital	2	1,767.5	1,854.1	1,866.2	1,874.9
Equals: Net domestic investment	3	984.2	730.7	186.0	425.5
Gross private domestic investment	4	2,295.2	2,087.6	1,546.8	1,795.1
Less: Consumption of fixed capital	5	1,476.2	1,542.9	1,542.4	1,540.9
Equals: Net private domestic investment	6	819.0	544.7	4.4	254.2
Fixed investment	7	2,266.1	2,128.7	1,707.6	1,728.2
Less: Consumption of fixed capital	8	1,476.2	1,542.9	1,542.4	1,540.9
Equals: Net fixed investment	9	789.9	585.8	165.2	187.3
Nonresidential	10	1,637.5	1,656.3	1,353.0	1,390.1
Less: Consumption of fixed capital	11	1,203.0	1,267.3	1,273.0	1,270.7
Equals: Net nonresidential	12	434.5	389.0	80.0	119.4
Structures	13	524.9	586.3	449.9	374.4
Less: Consumption of fixed capital	14	310.9	333.7	330.9	327.1
Equals: Net structures	15	214.0	252.6	119.0	47.4
Equipment and software	16	1,112.6	1,070.0	903.0	1,015.7
Less: Consumption of fixed capital	17	892.1	933.5	942.0	943.7
Equals: Net equipment and software	18	220.5	136.5	-39.0	72.0
Residential	19	628.7	424.2	354.7	338.1
Less: Consumption of fixed capital	20	273.2	275.6	269.5	270.2
Equals: Net residential	21	355.4	196.8	85.2	67.9
Change in private inventories	22	29.1	-41.1	-160.8	66.9
Gross government investment ¹	23	456.5	497.2	505.4	505.3
Less: Consumption of fixed capital	24	291.3	311.2	323.7	334.0
Equals: Net government investment	25	165.1	186.0	181.6	171.3
Federal.....	26	14.8	28.4	31.4	38.8
National defense	27	9.5	21.5	24.3	26.4
Nondefense	28	5.3	7.0	7.1	12.4
State and local	29	150.4	157.6	150.3	132.5
Structures	30	289.5	310.0	314.2	304.3
Less: Consumption of fixed capital	31	152.7	164.0	169.6	172.4
Equals: Net structures	32	136.8	146.1	144.7	132.0
Federal.....	33	-2.3	0.7	5.3	9.4
National defense	34	-2.7	0.5	4.2	4.3
Nondefense	35	0.3	0.2	1.2	5.1
State and local	36	139.2	145.3	139.3	122.6
Equipment and software	37	167.0	187.2	191.2	201.0
Less: Consumption of fixed capital	38	138.6	147.2	154.2	161.7
Equals: Net equipment and software	39	28.3	40.0	37.0	39.3
Federal.....	40	17.1	27.7	26.1	29.4
National defense	41	12.2	21.0	20.1	22.1
Nondefense	42	4.9	6.7	5.9	7.3
State and local	43	11.2	12.3	10.9	9.9
Addenda:					
Gross domestic fixed investment	44	2,722.6	2,625.9	2,213.0	2,233.5
Less: Consumption of fixed capital	45	1,767.5	1,854.1	1,866.2	1,874.9
Equals: Net domestic fixed investment	46	955.1	771.8	346.8	358.6

1. Gross government investment consists of general government and government enterprise expenditures for fixed assets; change in inventories is included in government consumption expenditures.

**Table 5.2.6. Real Gross and Net Domestic Investment
by Major Type, Chained Dollars**

[Billions of chained (2005) dollars]

	Line	2007	2008	2009	2010
Gross domestic investment	1	2,571.5	2,373.7	1,896.3	2,150.6
Less: Consumption of fixed capital	2	1,660.9	1,710.0	1,737.1	1,754.5
Equals: Net domestic investment	3	910.1	660.2	149.1	391.7
Gross private domestic investment	4	2,159.5	1,939.8	1,454.2	1,714.9
Less: Consumption of fixed capital	5	1,395.6	1,437.1	1,455.3	1,464.0
Equals: Net private domestic investment	6	763.9	502.7	-1.0	251.0
Fixed investment	7	2,130.6	1,978.6	1,606.3	1,648.4
Less: Consumption of fixed capital	8	1,395.6	1,437.1	1,455.3	1,464.0
Equals: Net fixed investment	9	735.0	541.5	151.1	184.4
Nonresidential	10	1,550.0	1,537.6	1,263.2	1,319.2
Less: Consumption of fixed capital	11	1,143.1	1,180.8	1,196.7	1,204.0
Equals: Net nonresidential	12	406.8	356.9	66.5	115.2
Structures	13	438.2	466.4	367.3	309.1
Less: Consumption of fixed capital	14	259.7	266.9	272.0	274.3
Equals: Net structures	15	178.5	199.5	95.3	34.9
Equipment and software	16	1,106.8	1,059.4	889.7	1,019.4
Less: Consumption of fixed capital	17	884.4	915.2	925.7	930.7
Equals: Net equipment and software	18	222.3	144.2	-36.0	88.7
Residential	19	584.2	444.4	345.6	330.8
Less: Consumption of fixed capital	20	252.6	256.5	258.7	260.1
Equals: Net residential	21	331.6	187.9	86.8	70.7
Change in private inventories	22	27.7	-36.3	-144.9	58.8
Gross government investment ¹	23	411.6	430.5	431.7	430.6
Less: Consumption of fixed capital	24	265.4	273.0	281.6	289.8
Equals: Net government investment	25	146.2	157.5	150.1	140.7
Federal	26	16.7	30.0	32.8	39.8
National defense	27	11.1	22.6	25.1	27.0
Nondefense	28	5.6	7.4	7.6	12.8
State and local	29	129.7	129.0	119.7	104.9
Structures	30	246.1	248.8	246.7	238.4
Less: Consumption of fixed capital	31	129.2	131.0	133.0	135.0
Equals: Net structures	32	116.9	117.8	113.7	103.4
Federal	33	-1.9	0.7	4.5	8.0
National defense	34	-2.3	0.5	3.5	3.6
Nondefense	35	0.4	0.2	1.0	4.3
State and local	36	118.8	117.3	109.6	96.2
Equipment and software	37	166.4	184.4	188.4	197.5
Less: Consumption of fixed capital	38	136.4	142.7	149.7	156.5
Equals: Net equipment and software	39	30.0	41.8	38.7	41.1
Federal	40	18.4	29.0	27.3	30.5
National defense	41	13.2	21.8	20.8	22.7
Nondefense	42	5.1	7.1	6.4	7.8
State and local	43	11.7	12.8	11.4	10.5
Addenda:					
Gross domestic fixed investment	44	2,542.5	2,411.8	2,046.1	2,086.1
Less: Consumption of fixed capital	45	1,660.9	1,710.0	1,737.1	1,754.5
Equals: Net domestic fixed investment	46	881.2	699.0	301.2	325.1

1. Gross government investment consists of general government and government enterprise expenditures for fixed assets; change in inventories is included in government consumption expenditures.

Note: Most chained (2005) dollar series are calculated as the product of the chain-type quantity index and the 2005 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. Chained (2005) dollar estimates of net investment are calculated by subtracting consumption of fixed capital from gross investment.

Table 5.3.1. Percent Change From Preceding Period in Real Private Fixed Investment by Type
[Percent]

	Line	2007	2008	2009	2010	Seasonally adjusted at annual rates															
						2007	2008				2009				2010				2011		
							IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Private fixed investment	1	-1.9	-7.1	-18.8	2.6	-4.9	-8.3	-5.2	-12.3	-25.2	-32.2	-17.0	0.7	-3.8	1.2	19.5	2.3	7.5	1.2	5.9	
Nonresidential	2	6.5	-0.8	-17.8	4.4	5.4	-0.8	-2.3	-9.9	-22.9	-31.3	-15.8	-3.3	-3.7	6.0	18.6	11.3	8.7	2.1	6.3	
Structures	3	14.1	6.4	-21.2	-15.8	7.4	0.8	9.4	-3.7	-10.2	-32.1	-33.3	-20.1	-30.8	-24.7	7.5	4.2	10.5	-14.3	8.1	
Commercial and health care	4	10.0	-3.7	-30.7	-24.5	0.8	-3.9	-4.9	-11.4	-29.6	-42.4	-31.3	-33.6	-36.2	-26.9	-12.6	-5.0	-8.2	-19.5	-2.0	
Manufacturing	5	18.2	24.8	4.5	-31.8	33.3	3.6	35.0	10.1	8.9	41.7	-9.3	-29.1	-40.0	-32.4	-25.8	-38.1	-34.1	-20.5	11.7	
Power and communication	6	39.2	9.1	0.7	-15.1	46.4	2.7	-23.4	-23.8	15.2	2.3	13.6	19.2	-27.6	-53.4	16.5	-7.1	81.1	-33.3	-2.8	
Mining exploration, shafts, and wells	7	6.1	8.4	-35.2	16.6	-17.4	-0.8	47.3	13.2	0.5	-54.8	-75.8	-13.9	-7.8	51.1	73.8	67.5	21.9	8.0	34.1	
Other structures ¹	8	15.4	12.6	-18.7	-26.2	18.4	9.1	15.3	0.0	-15.9	-31.6	-8.4	-30.6	-38.8	-33.8	-13.0	-12.1	-17.9	-11.1	-12.6	
Equipment and software	9	3.3	-4.3	-16.0	14.6	4.4	-1.7	-7.9	-13.1	-29.3	-30.8	-4.2	6.4	11.7	21.7	23.2	14.1	8.1	8.7	5.7	
Information processing equipment and software	10	8.1	2.1	-3.8	9.9	16.1	2.3	0.3	-7.7	-20.0	-7.7	4.3	14.3	15.5	5.1	10.7	8.6	10.9	0.3	11.4	
Computers and peripheral equipment	11	14.0	7.9	-3.2	30.5	26.7	22.5	8.8	-21.1	-34.4	-7.4	12.4	26.6	79.6	11.7	45.1	9.5	23.0	-6.7	59.7	
Software ²	12	6.0	4.1	-0.7	2.8	5.1	11.6	0.7	0.9	-4.9	-6.3	5.0	3.2	6.8	-3.1	1.5	7.1	8.2	2.0	9.4	
Other ³	13	8.1	-2.8	-8.1	11.4	26.2	-14.8	-3.7	-12.0	-31.7	-10.1	-0.3	26.7	6.2	14.2	9.4	10.2	8.9	1.6	-5.2	
Industrial equipment	14	4.0	-3.9	-20.7	6.9	-17.8	0.8	-2.8	-5.5	-15.9	-45.0	-16.5	-5.8	0.1	1.8	41.1	8.1	9.9	11.7	-9.3	
Transportation equipment	15	-5.5	-23.2	-50.5	68.9	3.1	-4.4	-41.1	-49.1	-70.8	-80.2	28.5	4.8	39.4	210.2	77.7	45.3	-0.6	37.8	17.6	
Other equipment ⁴	16	-0.7	-3.5	-18.1	11.6	0.2	-11.6	2.5	1.7	-26.6	-29.2	-25.3	-3.3	-0.1	36.3	18.7	17.6	4.3	12.6	-3.5	
Residential	17	-18.7	-23.9	-22.2	-4.3	-29.3	-28.5	-14.5	-20.0	-33.2	-35.4	-21.3	17.8	-3.8	-15.3	22.8	-27.7	2.5	-2.4	3.8	
Structures	18	-18.9	-24.3	-22.5	-4.6	-29.7	-28.9	-14.8	-20.1	-33.4	-35.9	-21.5	17.9	-4.2	-15.9	23.1	-28.4	2.3	-2.6	3.8	
Permanent site	19	-25.6	-33.6	-40.0	-3.8	-39.4	-39.1	-23.1	-36.8	-44.8	-59.0	-48.8	26.6	-0.3	-2.4	15.0	-24.3	-15.2	-0.8	-3.8	
Single family	20	-27.4	-37.2	-40.8	8.6	-42.5	-43.8	-27.9	-42.2	-48.8	-64.7	-48.0	72.8	21.2	12.7	23.1	-25.5	-16.7	1.3	-3.8	
Multifamily	21	-11.5	-12.1	-36.4	-49.1	-16.5	-5.9	4.0	-8.9	-27.8	-34.5	-51.4	-57.9	-61.0	-60.1	-31.1	-13.3	-2.0	-15.0	-3.4	
Other structures ⁵	22	-7.8	-11.9	-5.2	-5.1	-14.9	-14.7	-4.8	0.8	-21.3	-9.1	3.4	13.0	-6.5	-23.5	28.6	-30.8	15.0	-3.7	8.6	
Equipment	23	-0.7	-3.7	-8.7	8.1	0.5	-5.4	4.8	-15.9	-20.4	-10.5	-10.3	10.7	11.1	10.4	13.3	-0.5	8.5	3.3	2.8	
Addenda:																					
Private fixed investment in structures	24	-6.7	-9.9	-21.8	-10.9	-13.4	-14.7	-2.4	-11.3	-20.8	-33.7	-28.7	-5.5	-19.7	-20.7	14.7	-12.6	6.7	-9.2	6.1	
Private fixed investment in equipment and software	25	3.3	-4.3	-16.0	14.5	4.4	-1.7	-7.8	-13.1	-29.2	-30.7	-4.3	6.5	11.7	21.6	23.1	14.0	8.1	8.6	5.7	
Private fixed investment in new structures ⁶	26	-5.8	-9.1	-22.7	-11.1	-11.7	-14.3	-3.1	-12.2	-18.9	-34.0	-31.0	-9.0	-22.3	-17.3	10.8	-5.9	3.9	-9.3	4.7	
Nonresidential structures	27	14.3	6.4	-21.2	-15.7	7.2	0.8	9.4	-3.8	-10.2	-32.0	-33.1	-19.9	-30.6	-24.5	7.5	4.3	10.4	-14.2	8.0	
Residential structures	28	-19.3	-24.7	-24.8	-4.1	-28.8	-30.0	-17.9	-23.1	-31.0	-37.1	-27.3	10.9	-8.6	-6.7	15.4	-17.7	-4.4	-2.0	0.2	

1. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

2. Excludes software "embedded" or bundled, in computers and other equipment.

3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.

6. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

Table 5.3.2. Contributions to Percent Change in Real Private Fixed Investment by Type

	Line	2007	2008	2009	2010	Seasonally adjusted at annual rates																			
						2007					2008					2009				2010				2011	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II					
Percent change at annual rate:																									
Private fixed investment	1	-1.9	-7.1	-18.8	2.6	-4.9	-8.3	-5.2	-12.3	-25.2	-32.2	-17.0	0.7	-3.8	1.2	19.5	2.3	7.5	1.2	5.9					
Percentage points at annual rates:																									
Nonresidential.....	2	4.32	-0.58	-13.93	3.51	3.97	-0.42	-1.63	-7.52	-17.53	-24.54	-12.39	-2.64	-2.92	4.65	14.97	8.70	7.02	1.67	5.16					
Structures	3	2.75	1.52	-5.81	-4.18	1.77	0.24	2.43	-0.86	-2.42	-9.18	-10.70	-5.93	-8.97	-6.54	1.80	0.84	2.22	-3.33	1.70					
Commercial and health care	4	0.70	-0.30	-2.65	-1.80	0.07	-0.31	-0.42	-0.98	-2.65	-4.00	-2.91	-3.07	-2.98	-1.91	-0.73	-0.28	-0.44	-1.07	-0.09					
Manufacturing.....	5	0.29	0.49	0.12	-1.14	0.62	0.08	0.74	0.26	0.26	1.29	-0.36	-1.27	-1.68	-1.17	-0.78	-1.13	-0.87	-0.43	0.21					
Power and communication	6	0.93	0.32	0.03	-0.82	1.46	0.11	-1.11	-1.07	0.69	0.26	0.68	0.96	-1.73	-3.69	0.72	-0.33	2.88	-1.98	-0.13					
Mining exploration, shafts, and wells.....	7	0.31	0.50	-2.39	0.85	-1.11	-0.05	2.53	0.91	0.05	-5.05	-7.69	-0.69	-0.36	1.92	3.06	3.04	1.29	0.52	2.12					
Other structures ¹	8	0.51	0.51	-0.92	-1.28	0.73	0.41	0.69	0.02	-0.77	-1.68	-0.43	-1.86	-2.22	-1.69	-0.48	-0.45	-0.65	-0.37	-0.40					
Equipment and software.....	9	1.56	-2.10	-8.12	7.69	2.19	-0.66	-4.06	-6.66	-15.11	-15.37	-1.68	3.29	6.05	11.19	13.16	7.86	4.80	5.00	3.46					
Information processing equipment and software.....	10	1.78	0.48	-0.94	2.92	3.57	0.62	0.07	-1.95	-5.02	-1.64	1.22	3.92	4.41	1.56	3.46	2.57	3.32	0.10	3.42					
Computers and peripheral equipment.....	11	0.50	0.29	-0.12	1.33	0.92	0.83	0.36	-0.91	-1.42	-0.18	0.51	1.02	2.77	0.56	2.10	0.49	1.16	-0.38	2.64					
Software ²	12	0.61	0.44	-0.08	0.42	0.55	1.25	0.08	0.11	-0.52	-0.71	0.71	0.48	1.00	-0.49	0.26	1.01	1.19	0.30	1.35					
Other ³	13	0.67	-0.25	-0.74	1.17	2.11	-1.46	-0.37	-1.14	-3.08	-0.75	0.00	2.42	0.64	1.48	1.10	1.08	0.96	0.18	-0.58					
Industrial equipment.....	14	0.32	-0.34	-1.91	0.64	-1.67	0.08	-0.26	-0.49	-1.37	-4.75	-1.53	-0.57	0.00	0.16	3.50	0.77	0.96	1.13	-0.98					
Transportation equipment.....	15	-0.48	-1.94	-3.59	3.01	0.26	-0.32	-4.07	-4.43	-6.15	-6.17	1.30	0.27	1.66	6.39	4.23	2.82	0.05	2.50	1.39					
Other equipment ⁴	16	-0.06	-0.30	-1.68	1.12	0.03	-1.04	0.21	0.20	-2.57	-2.81	-2.68	-0.33	-0.01	3.09	1.97	1.70	0.47	1.26	-0.37					
Residential.....	17	-6.25	-6.56	-4.88	-0.89	-8.87	-7.87	-3.55	-4.74	-7.67	-7.66	-4.58	3.34	-0.83	-3.49	4.53	-6.40	0.49	-0.46	0.70					
Structures	18	-6.25	-6.54	-4.84	-0.93	-8.87	-7.85	-3.57	-4.66	-7.57	-7.61	-4.53	3.29	-0.89	-3.55	4.46	-6.40	0.45	-0.47	0.69					
Permanent site	19	-5.27	-5.17	-4.28	-0.30	-7.07	-6.14	-3.04	-4.76	-5.23	-6.76	-4.96	1.75	-0.03	-0.19	1.19	-2.07	-1.15	-0.05	-0.26					
Single family	20	-5.00	-4.90	-3.51	0.53	-6.71	-6.02	-3.12	-4.57	-4.62	-6.01	-3.62	3.20	1.24	0.81	1.52	-1.95	-1.13	0.07	-0.23					
Multifamily.....	21	-0.27	-0.26	-0.77	-0.83	-0.36	-0.12	0.08	-0.19	-0.61	-0.76	-1.35	-1.45	-1.27	-1.01	-0.33	-0.12	-0.02	-0.13	-0.03					
Other structures ⁵	22	-0.98	-1.37	-0.57	-0.63	-1.79	-1.71	-0.53	0.10	-2.34	-0.85	0.44	1.54	-0.86	-3.35	3.27	-4.33	1.60	-0.42	0.94					
Equipment.....	23	0.00	-0.02	-0.04	0.04	0.00	-0.02	0.02	-0.08	-0.09	-0.04	-0.05	0.05	0.05	0.05	0.07	0.00	0.04	0.02	0.01					
Addenda:																									
Private fixed investment in structures.....	24	-3.50	-5.02	-10.65	-5.11	-7.10	-7.61	-1.14	-5.52	-9.99	-16.79	-15.23	-2.64	-9.86	-10.09	6.26	-5.55	2.67	-3.81	2.39					
Private fixed investment in equipment and software.....	25	1.56	-2.11	-8.16	7.73	2.20	-0.68	-4.04	-6.73	-15.20	-15.41	-1.73	3.34	6.11	11.24	13.23	7.86	4.84	5.02	3.47					
Private fixed investment in new structures ⁶	26	-2.79	-4.28	-10.42	-4.84	-5.73	-6.93	-1.40	-5.60	-8.40	-16.08	-15.79	-4.13	-10.44	-7.66	4.40	-2.33	1.50	-3.62	1.73					
Nonresidential structures.....	27	2.78	1.50	-5.78	-4.14	1.73	0.22	2.41	-0.88	-2.42	-9.16	-10.65	-5.85	-8.90	-6.47	1.80	0.85	2.20	-3.31	1.69					
Residential structures.....	28	-5.56	-5.78	-4.63	-0.70	-7.46	-7.15	-3.81	-4.72	-5.98	-6.92	-5.14	1.73	-1.55	-1.18	2.60	-3.18	-0.70	-0.31	0.04					

1. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

2. Excludes software "embedded," or bundled, in computers and other equipment.

3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.

6. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

Table 5.3.3. Real Private Fixed Investment by Type, Quantity Indexes
[Index numbers, 2005=100]

	Line	Seasonally adjusted																		
		2007	2008	2009	2010	2008					2009				2010				2011	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Private fixed investment	1	100.390	93.228	75.688	77.667	99.491	97.363	96.078	92.989	86.480	78.473	74.910	75.041	74.327	74.541	77.935	78.380	79.812	80.052	81.200
Nonresidential	2	115.039	114.125	93.755	97.913	118.185	117.944	117.269	114.238	107.050	97.447	93.341	92.556	91.678	93.023	97.081	99.725	101.822	102.342	103.923
Structures	3	124.578	132.595	104.426	87.883	131.584	131.860	134.869	133.594	130.057	118.078	106.721	100.894	92.013	85.704	87.261	88.169	90.399	86.974	88.684
Commercial and health care	4	116.675	112.353	77.901	58.838	118.704	117.542	116.081	112.625	103.162	89.891	81.825	73.869	66.020	61.038	59.022	58.264	57.027	54.023	53.744
Manufacturing	5	130.341	162.634	169.901	115.845	149.627	150.938	162.708	166.656	170.233	185.722	181.245	166.299	146.336	132.673	123.116	109.199	98.392	92.902	95.507
Power and communication	6	150.086	163.813	164.911	140.073	175.171	176.361	165.003	154.163	159.725	160.641	165.846	173.292	159.865	132.092	137.223	134.704	156.274	141.234	140.226
Mining exploration, shafts, and wells	7	121.472	131.714	85.361	99.530	120.653	120.398	132.636	136.826	136.995	112.334	78.808	75.917	74.385	82.472	94.700	107.741	113.208	115.407	124.191
Other structures ¹	8	125.986	141.906	115.321	85.061	136.640	139.633	144.706	144.707	138.578	126.008	123.267	112.496	99.511	89.758	86.677	83.919	79.891	77.573	75.004
Equipment and software	9	111.168	106.411	89.367	102.393	112.690	112.220	109.945	106.148	97.330	88.760	87.812	89.194	91.700	96.309	101.463	104.873	106.925	109.174	110.698
Information processing equipment and software	10	117.446	119.864	115.368	126.788	121.973	122.657	122.736	120.297	113.766	111.504	112.676	116.506	120.784	122.282	125.430	128.038	131.401	131.506	135.100
Computers and peripheral equipment	11	140.394	151.481	146.646	191.322	149.591	157.387	160.738	151.470	136.328	133.728	137.699	146.067	169.092	173.822	190.785	195.149	205.532	201.997	227.080
Software ²	12	110.481	115.026	114.252	117.486	112.003	115.113	115.303	115.559	114.126	112.279	113.668	114.580	116.480	115.579	116.005	118.001	120.360	120.968	123.727
Other ³	13	116.821	113.492	104.315	116.229	123.597	118.758	117.643	113.957	103.613	100.890	100.816	106.966	108.589	112.265	114.822	117.651	120.179	120.670	119.067
Industrial equipment	14	112.664	108.274	85.869	91.804	110.566	110.791	109.999	108.443	103.863	89.451	85.515	84.248	84.263	84.631	92.237	94.053	96.295	99.003	96.622
Transportation equipment	15	102.223	78.524	38.883	65.668	100.511	99.399	87.073	73.548	54.074	36.065	38.400	38.850	42.217	56.027	64.691	71.029	70.925	76.843	80.028
Other equipment ⁴	16	102.959	99.373	81.393	90.851	103.742	100.590	101.201	101.632	94.069	86.281	80.220	79.548	79.522	85.926	89.693	93.397	94.388	97.224	96.369
Residential	17	75.379	57.345	44.587	42.681	67.531	62.104	59.721	56.484	51.072	45.790	43.133	44.932	44.495	42.680	44.933	41.427	41.684	41.428	41.818
Structures	18	75.049	56.843	44.032	42.015	67.104	61.627	59.201	55.977	50.566	45.249	42.588	44.382	43.910	42.046	44.289	40.745	40.982	40.714	41.100
Permanent site	19	67.933	45.099	27.078	26.048	58.492	51.678	48.388	43.144	37.184	29.754	25.173	26.703	26.681	26.519	27.464	25.620	24.588	24.541	24.306
Single family	20	65.509	41.154	24.347	26.447	55.848	48.360	44.555	38.846	32.856	25.328	21.513	24.667	25.880	26.667	28.091	26.099	24.932	25.010	24.768
Multifamily	21	89.120	78.370	49.869	25.387	81.486	80.258	81.052	79.187	72.983	65.658	54.807	44.136	34.877	27.711	25.244	24.358	24.235	23.268	23.066
Other structures ⁵	22	87.280	76.936	72.904	69.208	81.913	78.720	77.751	77.900	73.375	71.643	72.247	74.481	73.243	68.497	72.942	66.516	68.880	68.240	69.662
Equipment	23	102.023	98.202	89.683	96.989	102.235	100.828	102.005	97.692	92.284	89.756	87.361	89.609	92.006	94.317	97.300	97.166	99.170	99.969	100.657
Addenda:																				
Private fixed investment in structures	24	91.382	82.306	64.353	57.317	88.542	85.103	84.587	82.091	77.443	69.892	64.228	63.334	59.957	56.579	58.551	56.605	57.531	56.166	57.009
Private fixed investment in equipment and software	25	111.078	106.330	89.368	102.341	112.587	112.108	109.866	106.065	97.280	88.768	87.806	89.196	91.702	96.288	101.423	104.800	106.852	109.087	110.603
Private fixed investment in new structures ⁶	26	93.218	84.735	65.532	58.258	91.169	87.718	87.021	84.245	79.956	72.073	65.680	64.144	60.230	57.435	58.933	58.051	58.612	57.196	57.858
Nonresidential structures	27	124.894	132.825	104.698	88.286	131.871	132.122	135.111	133.806	130.261	118.283	106.955	101.190	92.362	86.101	87.662	88.583	90.798	87.387	89.089
Residential structures	28	75.204	56.654	42.581	40.841	67.766	61.995	59.010	55.252	50.360	44.850	41.416	42.503	41.557	40.845	42.336	40.319	39.864	39.662	39.685

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4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.

6. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

Table 5.3.4. Price Indexes for Private Fixed Investment by Type

[Index numbers, 2005=100]

	Line	Seasonally adjusted																					
		2007	2008	2009	2010	2007				2008				2009				2010				2011	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	I	II	
Private fixed investment	1	106.360	107.587	106.305	104.843	106.449	106.687	107.048	107.912	108.699	108.062	106.595	105.410	105.154	104.818	104.693	104.826	105.035	105.412	106.045			
Nonresidential.....	2	105.645	107.717	107.106	105.373	105.774	106.261	106.846	108.183	109.578	108.968	107.525	106.238	105.694	105.237	105.293	105.424	105.536	105.909	106.598			
Structures	3	119.780	125.706	122.490	121.117	121.466	123.025	124.220	126.538	129.041	127.209	123.194	120.003	119.555	119.947	120.647	121.399	122.475	123.982	125.990			
Commercial and health care	4	114.684	119.129	119.741	115.926	116.752	117.102	117.679	119.127	122.609	123.382	121.394	117.405	116.785	116.212	115.639	115.737	116.117	116.477	117.180			
Manufacturing.....	5	112.277	118.040	120.576	117.733	114.619	114.947	115.278	118.134	123.332	124.473	121.739	117.448	117.744	117.477	117.511	117.858	118.217	118.097	118.959			
Power and communication.....	6	114.500	122.301	121.062	126.268	116.272	117.974	120.523	124.657	126.050	123.880	121.150	119.359	119.860	122.459	125.668	127.733	129.210	130.908	132.944			
Mining exploration, shafts, and wells	7	139.878	149.491	133.694	131.586	140.849	145.896	147.952	151.275	152.840	144.243	132.784	129.556	128.192	129.191	130.848	132.067	134.237	137.766	142.046			
Other structures ¹	8	113.013	115.891	114.066	110.965	114.349	114.816	115.329	116.116	117.302	117.212	114.937	112.425	111.692	111.312	110.721	110.722	111.106	111.531	111.952			
Equipment and software.....	9	100.525	101.000	101.496	99.634	100.026	100.070	100.396	101.313	102.222	102.182	101.851	101.295	100.657	99.860	99.677	99.595	99.406	99.446	99.753			
Information processing equipment and software ²	10	96.133	94.156	91.922	90.252	94.514	94.395	94.339	94.224	93.668	92.815	91.987	91.588	91.298	90.898	90.529	90.040	89.543	89.255	88.947			
Computers and peripheral equipment.....	11	78.581	71.062	65.340	62.170	75.638	73.053	71.755	70.446	68.994	67.483	65.784	64.613	63.480	63.067	62.481	61.911	61.223	59.975	59.289			
Software ²	12	101.724	102.573	101.659	100.702	101.859	102.021	102.710	102.988	102.574	102.257	101.804	101.127	101.446	101.101	100.869	100.533	100.306	100.502	100.427			
Other ³	13	98.168	95.955	94.167	92.651	95.199	96.111	95.891	96.006	95.812	94.656	93.865	94.334	93.812	93.375	93.014	92.433	91.781	91.636	91.359			
Industrial equipment.....	14	107.317	112.502	113.913	115.052	108.730	109.915	111.960	114.034	114.101	113.849	113.684	113.906	114.212	114.399	114.855	115.162	115.791	117.083	118.210			
Transportation equipment.....	15	102.376	102.954	110.105	102.857	102.062	101.394	101.791	103.537	105.093	109.931	113.068	111.525	105.896	102.556	102.679	102.868	103.302	104.109	105.230			
Other equipment ⁴	16	104.636	108.106	113.326	111.005	105.463	105.543	105.338	107.771	113.772	114.262	114.001	112.649	112.391	110.733	110.556	111.471	111.261	110.755	111.885			
Residential	17	107.612	106.296	102.637	102.214	107.680	107.250	106.941	106.196	104.799	104.023	102.451	101.643	102.430	102.568	101.784	101.941	102.563	102.958	103.350			
Structures	18	107.689	106.373	102.673	102.407	107.769	107.352	107.053	106.259	104.827	104.038	102.442	101.679	102.535	102.719	101.952	102.132	102.825	103.272	103.667			
Permanent site	19	108.425	106.123	102.827	101.596	108.307	107.287	106.690	105.642	104.872	104.876	102.600	101.339	102.492	102.311	100.801	101.236	102.038	102.073	101.935			
Single family.....	20	107.464	104.130	99.799	98.185	106.913	105.551	104.640	103.320	102.307	102.081	99.634	98.221	99.207	98.937	97.433	97.831	98.598	98.632	98.498			
Multifamily.....	21	116.148	119.614	120.989	122.158	118.186	118.689	119.567	119.868	120.410	121.765	120.274	119.834	122.112	122.595	121.179	121.898	122.939	122.981	122.814			
Other structures ⁵	22	106.475	106.294	102.290	102.635	106.802	107.053	107.063	106.527	104.533	103.181	102.064	101.620	102.296	102.697	102.402	102.411	103.029	103.725	104.439			
Equipment.....	23	102.173	100.949	99.026	93.029	101.626	100.708	99.996	101.512	101.579	101.257	100.556	98.060	96.229	94.781	93.413	92.796	91.127	89.853	90.134			
Addenda:																							
Private fixed investment in structures	24	112.014	114.105	110.726	109.912	112.768	113.243	113.655	114.439	115.084	113.769	110.951	108.982	109.204	109.501	109.450	109.911	110.787	111.747	112.924			
Private fixed investment in equipment and software.....	25	100.541	101.000	101.474	99.573	100.042	100.076	100.393	101.315	102.217	102.175	101.840	101.265	100.615	99.812	99.618	99.531	99.328	99.356	99.663			
Private fixed investment in new structures ⁶	26	112.939	115.603	112.392	111.654	113.807	114.360	114.969	116.089	116.995	115.746	112.630	110.474	110.719	111.109	111.137	111.710	112.661	113.784	115.166			
Nonresidential structures.....	27	119.892	125.887	122.698	121.329	121.595	123.166	124.385	126.735	129.261	127.445	123.408	120.194	119.747	120.146	120.855	121.615	122.699	124.216	126.239			
Residential structures.....	28	108.463	107.710	104.320	104.334	108.638	108.207	108.184	107.832	106.618	106.053	103.999	103.084	104.146	104.508	103.761	104.124	104.944	105.637	106.311			

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3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.

6. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

Table 5.3.5. Private Fixed Investment by Type
[Billions of dollars]

	Line	2007	2008	2009	2010	Seasonally adjusted at annual rates															
						2007		2008				2009				2010				2011	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	
Private fixed investment	1	2,266.1	2,128.7	1,707.6	1,728.2	2,247.9	2,205.2	2,183.7	2,130.5	1,995.5	1,799.6	1,694.3	1,678.3	1,658.3	1,658.0	1,731.6	1,743.8	1,779.3	1,791.1	1,827.6	
Nonresidential	2	1,637.5	1,656.3	1,353.0	1,390.1	1,684.6	1,689.3	1,689.0	1,665.9	1,580.9	1,430.6	1,351.9	1,324.3	1,305.1	1,318.7	1,377.1	1,416.5	1,447.9	1,460.5	1,492.7	
Structures	3	524.9	586.3	449.9	374.4	562.2	570.9	589.6	594.7	590.0	527.4	461.4	424.8	386.1	361.2	370.2	376.6	389.6	379.5	393.2	
Commercial and health care	4	181.9	181.9	126.8	92.7	188.4	187.3	185.9	182.5	171.9	150.5	134.6	117.5	104.5	96.3	92.8	91.7	90.1	85.6	85.7	
Manufacturing	5	43.7	57.4	61.2	40.8	51.3	51.9	56.1	58.8	62.7	69.1	65.9	58.4	51.5	46.6	43.2	38.5	34.8	32.8	34.0	
Power and communication	6	77.6	90.5	90.1	79.9	91.9	94.0	89.9	86.9	91.0	89.9	90.8	93.4	86.5	73.0	77.8	77.6	91.1	83.4	84.1	
Mining exploration, shafts, and wells	7	130.9	151.7	87.9	100.9	131.0	135.5	151.3	159.4	160.8	123.9	79.9	75.1	72.9	81.7	95.3	109.6	117.1	122.6	136.0	
Other structures ¹	8	90.7	104.8	83.8	60.2	99.5	102.2	106.4	107.1	103.6	94.0	90.1	80.5	70.7	63.6	61.2	59.2	56.6	55.2	53.5	
Equipment and software	9	1,112.6	1,070.0	903.0	1,015.7	1,122.4	1,118.4	1,099.4	1,071.2	990.9	903.2	890.5	899.5	918.9	957.5	1,006.9	1,039.9	1,058.3	1,081.0	1,099.5	
Information processing equipment and software	10	536.6	536.4	504.0	543.8	548.0	550.3	550.2	538.6	506.4	491.9	492.7	507.3	524.2	528.4	539.8	548.0	559.3	557.9	571.2	
Computers and peripheral equipment	11	87.0	84.9	75.6	93.8	89.3	90.6	90.8	84.1	74.2	71.3	71.6	74.6	84.9	86.6	94.1	95.3	99.3	95.6	106.2	
Software ²	12	245.0	257.2	253.2	257.9	248.7	256.0	258.2	259.5	255.2	250.3	252.3	252.6	257.6	254.8	255.1	258.6	263.2	265.1	270.9	
Other ³	13	204.6	194.3	175.2	192.1	210.0	203.6	201.2	195.1	177.0	170.3	168.8	180.0	181.7	187.0	190.5	194.0	196.8	197.3	194.1	
Industrial equipment	14	193.0	194.5	156.2	168.6	191.9	194.5	196.7	197.5	189.2	162.6	155.2	153.2	153.6	154.5	169.1	172.9	178.0	185.0	182.3	
Transportation equipment	15	190.2	146.9	77.8	122.7	186.6	183.6	161.6	138.9	103.6	72.2	79.0	78.8	81.2	104.4	120.7	132.8	133.1	145.4	153.0	
Other equipment ⁴	16	192.8	192.2	165.1	180.5	195.8	190.1	191.0	196.2	191.7	176.4	163.6	160.3	159.9	170.2	177.4	186.3	187.9	192.7	192.9	
Residential	17	628.7	472.4	354.7	338.1	563.4	515.9	494.6	464.6	414.6	369.0	342.4	353.9	353.2	339.3	354.5	327.3	331.3	330.6	335.0	
Structures	18	618.4	462.7	345.9	329.2	553.1	505.9	484.6	454.8	405.3	360.1	333.8	345.3	344.5	330.5	345.5	318.4	322.5	321.7	326.0	
Permanent site	19	354.1	230.1	133.9	127.2	304.4	266.3	248.0	218.9	187.3	149.9	124.1	130.0	131.4	130.4	133.1	124.7	120.7	120.5	119.2	
Single family	20	305.2	185.8	105.3	112.6	258.8	221.3	202.1	174.0	145.7	112.1	92.9	105.0	111.3	114.4	118.7	110.7	106.6	106.9	105.8	
Multifamily	21	49.0	44.3	28.5	14.7	45.6	45.1	45.8	44.9	41.6	37.8	31.2	25.0	20.1	16.1	14.5	14.0	14.1	13.5	13.4	
Other structures ⁵	22	264.3	232.5	212.1	202.0	248.8	239.6	236.6	235.9	218.1	210.2	209.7	215.3	213.1	200.0	212.4	193.7	201.8	201.3	206.9	
Equipment	23	10.3	9.8	8.7	8.9	10.2	10.0	10.0	9.8	9.2	8.9	8.6	8.6	8.7	8.8	8.9	8.9	8.9	8.8	8.9	
Addenda:																					
Private fixed investment in structures	24	1,143.3	1,049.0	795.9	703.6	1,115.3	1,076.8	1,074.2	1,049.5	995.4	887.5	795.1	770.1	730.7	691.7	715.7	695.0	712.1	701.2	719.2	
Private fixed investment in equipment and software	25	1,122.8	1,079.7	911.8	1,024.5	1,132.6	1,128.4	1,109.5	1,080.9	1,000.1	912.1	899.1	908.2	927.6	966.3	1,015.9	1,048.8	1,067.2	1,089.8	1,108.4	
Private fixed investment in new structures ⁶	26	1,060.4	986.6	741.8	655.2	1,045.2	1,010.8	1,008.2	985.4	942.1	839.5	744.2	712.8	670.9	642.4	659.6	653.3	665.3	655.7	671.4	
Nonresidential structures	27	524.6	585.8	450.1	375.3	561.7	570.3	589.1	594.2	589.6	527.2	461.3	425.0	386.7	362.0	371.1	377.5	390.5	380.5	394.2	
Residential structures	28	535.8	400.9	291.8	279.9	483.5	440.5	419.2	391.2	352.5	312.3	282.9	287.7	284.3	280.4	288.6	275.8	274.8	275.3	277.2	

1. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

2. Excludes software "embedded" or bundled, in computers and other equipment.

3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.

6. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

Table 5.3.6. Real Private Fixed Investment by Type, Chained Dollars
 [Billions of chained (2005) dollars]

	Line	Seasonally adjusted at annual rates																		
		2007	2008	2009	2010	2008					2009				2010				2011	
						IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Private fixed investment	1	2,130.6	1,978.6	1,606.3	1,648.4	2,111.5	2,066.4	2,039.1	1,973.5	1,835.4	1,665.5	1,589.8	1,592.6	1,577.5	1,582.0	1,654.0	1,663.5	1,693.9	1,699.0	1,723.3
Nonresidential	2	1,550.0	1,537.6	1,263.2	1,319.2	1,592.3	1,589.1	1,580.0	1,539.2	1,442.3	1,312.9	1,257.6	1,247.0	1,235.2	1,253.3	1,308.0	1,343.6	1,371.9	1,378.9	1,400.2
Structures	3	438.2	466.4	367.3	309.1	462.9	463.8	474.4	469.9	457.5	415.3	375.4	354.9	323.7	301.5	306.9	310.1	318.0	305.9	312.0
Commercial and health care	4	158.6	152.7	105.9	80.0	161.3	159.8	157.8	153.1	140.2	122.2	111.2	100.4	89.7	83.0	80.2	79.2	77.5	73.4	73.1
Manufacturing.....	5	39.0	48.6	50.8	34.6	44.7	45.1	48.6	49.8	50.9	55.5	54.2	49.7	43.7	39.7	36.8	32.6	29.4	27.8	28.5
Power and communication.....	6	67.8	74.0	74.5	63.2	79.1	79.6	74.5	69.6	72.1	72.5	74.9	78.2	72.2	59.6	62.0	60.8	70.6	63.8	63.3
Mining exploration, shafts, and wells.....	7	93.6	101.5	65.8	76.7	93.0	92.8	102.2	105.4	105.6	86.6	60.7	58.5	57.3	63.6	73.0	83.0	87.2	88.9	95.7
Other structures ¹	8	80.3	90.4	73.5	54.2	87.1	89.0	92.2	92.2	88.3	80.3	78.6	71.7	63.4	57.2	55.2	53.5	50.9	49.4	47.8
Equipment and software	9	1,106.8	1,059.4	889.7	1,019.4	1,121.9	1,117.2	1,094.6	1,056.8	969.0	883.7	874.2	888.0	912.9	958.8	1,010.1	1,044.1	1,064.5	1,086.9	1,102.1
Information processing equipment and software.....	10	558.2	569.7	548.3	602.6	579.7	583.0	583.3	571.7	540.7	529.9	535.5	553.7	574.1	581.2	596.1	608.5	624.5	625.0	642.1
Computers and peripheral equipment ²	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Software ³	12	240.9	250.8	249.1	256.1	244.2	251.0	251.4	251.9	248.8	244.8	247.8	249.8	253.9	252.0	252.9	257.2	262.4	263.7	269.7
Other ⁴	13	208.4	202.4	186.1	207.3	220.5	211.8	209.8	203.3	184.8	180.0	179.8	190.8	193.7	200.3	204.8	209.9	214.4	215.2	212.4
Industrial equipment.....	14	179.9	172.9	137.1	146.6	176.5	176.9	175.6	173.1	165.8	142.8	136.5	134.5	134.5	135.1	147.3	150.1	153.7	158.1	154.3
Transportation equipment.....	15	185.8	142.7	70.7	119.3	182.6	180.6	158.2	133.6	98.3	65.5	69.8	70.6	76.7	101.8	117.6	129.1	128.9	139.6	145.4
Other equipment ⁵	16	184.2	177.8	145.6	162.6	185.6	180.0	181.1	181.9	168.3	154.4	143.5	142.3	142.3	153.8	160.5	167.1	168.9	174.0	172.4
Residential	17	584.2	444.4	345.6	330.8	523.4	481.3	462.8	437.8	395.8	354.9	334.3	348.2	344.8	330.8	348.2	321.1	323.1	321.1	324.1
Structures	18	574.2	434.9	336.9	321.5	513.5	471.6	453.0	428.3	386.9	346.2	325.9	339.6	336.0	321.7	338.9	311.8	313.6	311.5	314.5
Permanent site	19	326.6	216.8	130.2	125.2	281.2	248.5	232.7	207.4	178.8	143.1	121.0	128.4	128.3	127.5	132.0	123.2	118.2	118.0	116.9
Single family.....	20	284.0	178.4	105.5	114.7	242.1	209.6	193.2	168.4	142.4	109.8	93.3	106.9	112.2	115.6	121.8	113.1	108.1	108.4	107.4
Multifamily.....	21	42.2	37.1	23.6	12.0	38.5	38.0	38.3	37.5	34.5	31.1	25.9	20.9	16.5	13.1	11.9	11.5	11.5	11.0	10.9
Other structures ⁶	22	248.2	218.8	207.3	196.8	232.9	223.8	221.1	221.5	208.6	203.7	205.4	211.8	208.3	194.8	207.4	189.1	195.9	194.0	198.1
Equipment	23	10.0	9.7	8.8	9.5	10.1	9.9	10.0	9.6	9.1	8.8	8.6	8.8	9.1	9.3	9.6	9.6	9.8	9.8	9.9
Residual.....	24	-3.1	1.3	-13.7	-36.1	-4.7	-5.7	-1.7	3.1	10.2	2.0	-9.0	-17.5	-29.4	-34.0	-37.5	-36.3	-37.4	-37.5	-44.7
Addenda:																				
Private fixed investment in structures.....	25	1,020.7	919.3	718.8	640.2	988.9	950.5	944.8	916.9	865.0	780.6	717.4	707.4	669.7	631.9	654.0	632.2	642.6	627.3	636.7
Private fixed investment in equipment and software.....	26	1,116.8	1,069.0	898.5	1,028.9	1,132.0	1,127.1	1,104.6	1,066.4	978.1	892.5	882.8	896.8	922.0	968.1	1,019.7	1,053.7	1,074.3	1,096.8	1,112.0
Private fixed investment in new structures ⁷	27	938.9	853.5	660.1	586.8	918.3	883.5	876.5	848.5	805.3	725.9	661.6	646.1	606.7	578.5	593.6	584.7	590.4	576.1	582.8
Nonresidential structures.....	28	437.6	465.3	366.8	309.3	462.0	462.9	473.3	468.8	456.4	414.4	374.7	354.5	323.6	301.6	307.1	310.3	318.1	306.2	312.1
Residential structures.....	29	494.0	372.2	279.7	268.3	445.1	407.2	387.6	362.9	330.8	294.6	272.1	279.2	273.0	268.3	278.1	264.8	261.9	260.5	260.7

1. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

2. The quantity index for computers can be used to accurately measure the real growth rate of this component. However, because computers exhibit rapid changes in prices relative to other prices in the economy, the chained-dollar estimates should not be used to measure the component's relative importance or its contribution to the growth rate of more aggregate series; accurate estimates of these contributions are shown in table 5.3.2 and real growth rates are shown in table 5.3.1.

3. Excludes software "embedded," or bundled, in computers and other equipment.

4. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

5. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

6. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.

7. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

NOTE: Chained (2005) dollar series are calculated as the product of the chain-type quantity index and the 2005 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 5.4.1. Percent Change From Preceding Period in Real Private Fixed Investment in Structures by Type
[Percent]

	Line	2007	2008	2009	2010
Private fixed investment in structures	1	-6.7	-9.9	-21.8	-10.9
Nonresidential	2	14.1	6.4	-21.2	-15.8
Commercial and health care	3	10.0	-3.7	-30.7	-24.5
Office ¹	4	10.9	-1.0	-34.6	-33.4
Health care	5	6.1	5.8	-4.2	-10.2
Hospitals and special care	6	6.1	3.6	-0.8	-5.7
Hospitals	7	6.9	2.1	0.8	-5.4
Special care	8	-0.1	15.5	-12.1	-7.5
Medical buildings	9	6.4	13.4	-15.0	-26.7
Multimerchandise shopping	10	12.3	-12.1	-43.6	-29.9
Food and beverage establishments	11	2.1	-4.7	-40.6	-4.5
Warehouses	12	10.2	-5.6	-42.9	-41.1
Other commercial ²	13	14.6	-14.3	-39.5	-26.0
Manufacturing	14	18.2	24.8	4.5	-31.8
Power and communication	15	39.2	9.1	0.7	-15.1
Power	16	53.5	16.9	10.6	-15.4
Electric	17	36.9	6.7	8.4	-12.4
Other power	18	100.9	37.3	14.1	-19.8
Communication	19	19.0	-5.6	-23.7	-13.9
Mining exploration, shafts, and wells	20	6.1	8.4	-35.2	16.6
Petroleum and natural gas	21	7.2	9.0	-35.8	17.3
Mining	22	-19.3	-7.6	-13.2	0.3
Other structures	23	15.4	12.6	-18.7	-26.2
Religious	24	-7.2	-6.3	-10.5	-12.6
Educational and vocational	25	6.6	2.8	-9.4	-18.1
Lodging	26	48.9	26.0	-25.1	-55.1
Amusement and recreation	27	4.4	1.0	-16.6	-18.5
Transportation	28	1.4	6.8	-9.8	8.6
Air	29	7.3	-10.4	-34.8	-26.6
Land ³	30	0.8	8.9	-7.3	10.9
Farm	31	3.3	28.1	-15.9	13.4
Other ⁴	32	3.4	-7.4	-32.3	3.5
Brokers' commissions on sale of structures	33	24.2	14.8	-12.4	-22.2
Net purchases of used structures	34				
Residential	35	-18.9	-24.3	-22.5	-4.6
Permanent site	36	-25.6	-33.6	-40.0	-3.8
Single-family structures	37	-27.4	-37.2	-40.8	8.6
Multifamily structures	38	-11.5	-12.1	-36.4	-49.1
Other structures	39	-7.8	-11.9	-5.2	-5.1
Manufactured homes	40	-18.0	-18.5	-40.9	-3.3
Dormitories	41	39.2	34.7	-31.3	-33.4
Improvements	42	-3.3	-7.8	-2.5	-3.9
Brokers' commissions on sale of structures	43	-14.5	-19.1	-7.6	-4.1
Net purchases of used structures	44				
Addenda:					
Private fixed investment in new structures ⁵	45	-5.8	-9.1	-22.7	-11.1
Nonresidential structures	46	14.3	6.4	-21.2	-15.7
Residential structures	47	-19.3	-24.7	-24.8	-4.1

1. Consists of office buildings, except those constructed at manufacturing sites and those constructed by power utilities for their own use. Includes all financial buildings.

2. Includes buildings and structures used by the retail, wholesale and selected service industries. Consists of auto dealerships, garages, service stations, drug stores, restaurants, mobile structures, and other structures used for commercial purposes. Bus or truck garages are included in transportation.

3. Consists primarily of railroads.

4. Includes water supply, sewage and waste disposal, public safety, highway and street, and conservation and development.

5. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

Table 5.4.2. Contributions to Percent Change in Real Private Fixed Investment in Structures by Type

	Line	2007	2008	2009	2010
Percent change at annual rate:					
Private fixed investment in structures	1	-6.7	-9.9	-21.8	-10.9
Percentage points at annual rates:					
Nonresidential	2	5.23	3.00	-11.89	-8.94
Commercial and health care	3	1.34	-0.60	-5.42	-3.85
Office ¹	4	0.49	-0.05	-2.16	-1.78
Health care	5	0.19	0.20	-0.17	-0.50
Hospitals and special care	6	0.14	0.10	-0.02	-0.22
Hospitals	7	0.14	0.05	0.02	-0.19
Special care	8	0.00	0.05	-0.05	-0.03
Medical buildings	9	0.04	0.11	-0.15	-0.28
Multimerchandise shopping	10	0.31	-0.37	-1.36	-0.68
Food and beverage establishments	11	0.01	-0.03	-0.32	-0.03
Warehouses	12	0.13	-0.08	-0.70	-0.50
Other commercial ²	13	0.21	-0.26	-0.70	-0.36
Manufacturing	14	0.55	0.96	0.25	-2.43
Power and communication	15	1.78	0.64	0.06	-1.75
Power	16	1.42	0.77	0.66	-1.39
Electric	17	0.73	0.20	0.31	-0.66
Other power	18	0.69	0.57	0.34	-0.73
Communication	19	0.36	-0.13	-0.60	-0.36
Mining exploration, shafts, and wells	20	0.60	0.99	-4.89	1.83
Petroleum and natural gas	21	0.68	1.02	-4.84	1.83
Mining	22	-0.09	-0.03	-0.05	0.00
Other structures	23	0.98	1.01	-1.88	-2.73
Religious	24	-0.05	-0.04	-0.07	-0.10
Educational and vocational	25	0.08	0.04	-0.17	-0.40
Lodging	26	0.91	0.78	-1.04	-2.14
Amusement and recreation	27	0.04	0.01	-0.20	-0.23
Transportation	28	0.01	0.05	-0.09	0.10
Air	29	0.01	-0.01	-0.03	-0.02
Land ³	30	0.01	0.06	-0.06	0.12
Farm	31	0.02	0.15	-0.12	0.11
Other ⁴	32	0.01	-0.03	-0.14	0.01
Brokers' commissions on sale of structures	33	0.05	0.04	-0.04	-0.08
Net purchases of used structures	34	-0.10	0.00	0.00	-0.01
Residential	35	-11.89	-12.94	-9.92	-2.00
Permanent site	36	-10.03	-10.22	-8.76	-0.64
Single-family structures	37	-9.51	-9.70	-7.19	1.14
Multifamily structures	38	-0.51	-0.52	-1.57	-1.78
Other structures	39	-1.86	-2.72	-1.16	-1.36
Manufactured homes	40	-0.13	-0.11	-0.23	-0.01
Dormitories	41	0.07	0.09	-0.11	-0.10
Improvements	42	-0.49	-1.18	-0.38	-0.75
Brokers' commissions on sale of structures	43	-1.22	-1.40	-0.48	-0.30
Net purchases of used structures	44	-0.09	-0.11	0.04	-0.19
Addenda:					
Private fixed investment in new structures ⁵	45	-5.30	-8.46	-21.33	-10.35
Nonresidential structures	46	5.28	2.96	-11.85	-8.85
Residential structures	47	-10.58	-11.42	-9.49	-1.51

1. Consists of office buildings, except those constructed at manufacturing sites and those constructed by power utilities for their own use. Includes all financial buildings.

2. Includes buildings and structures used by the retail, wholesale and selected service industries. Consists of auto dealerships, garages, service stations, drug stores, restaurants, mobile structures, and other structures used for commercial purposes. Bus or truck garages are included in transportation.

3. Consists primarily of railroads.

4. Includes water supply, sewage and waste disposal, public safety, highway and street, and conservation and development.

5. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

Table 5.4.3. Real Private Fixed Investment in Structures by Type, Quantity Indexes
[Index numbers, 2005=100]

	Line	2007	2008	2009	2010
Private fixed investment in structures	1	91.382	82.306	64.353	57.317
Nonresidential	2	124.578	132.595	104.426	87.883
Commercial and health care	3	116.675	112.353	77.901	58.838
Office ¹	4	123.737	122.552	80.189	53.424
Health care	5	109.845	116.190	111.319	100.018
Hospitals and special care	6	118.658	122.897	121.946	115.052
Hospitals	7	118.232	120.690	121.695	115.089
Special care	8	122.171	141.096	124.017	114.741
Medical buildings	9	87.394	99.102	84.244	61.718
Multimerchandise shopping	10	134.245	118.038	66.545	46.631
Food and beverage establishments	11	90.722	86.492	51.383	49.078
Warehouses	12	115.829	109.373	62.411	36.789
Other commercial ²	13	101.210	86.746	52.441	38.788
Manufacturing	14	130.341	162.634	169.901	115.845
Power and communication	15	150.086	163.813	164.911	140.073
Power	16	171.364	200.351	221.661	187.564
Electric	17	152.198	162.408	176.026	154.262
Other power	18	226.862	311.506	355.362	285.080
Communication	19	122.218	115.429	88.035	75.768
Mining exploration, shafts, and wells	20	121.472	131.714	85.361	99.530
Petroleum and natural gas	21	121.848	132.783	85.202	99.902
Mining	22	109.259	101.003	87.704	88.000
Other structures	23	125.986	141.906	115.321	85.061
Religious	24	85.752	80.353	71.915	62.840
Educational and vocational	25	104.615	107.505	97.441	79.793
Lodging	26	190.827	240.496	180.069	80.932
Amusement and recreation	27	119.417	120.566	100.545	81.902
Transportation	28	119.255	127.382	114.948	124.837
Air	29	96.597	86.555	56.442	41.434
Land ³	30	122.625	133.591	123.839	137.342
Farm	31	94.533	121.053	101.852	115.530
Other ⁴	32	122.620	113.590	76.943	79.645
Brokers' commissions on sale of structures	33	144.009	165.318	144.786	112.587
Net purchases of used structures	34	.....	.....	.....	.....
Residential	35	75.049	56.843	44.032	42.015
Permanent site	36	67.933	45.099	27.078	26.048
Single-family structures	37	65.509	41.154	24.347	26.447
Multifamily structures	38	89.120	78.370	49.869	25.387
Other structures	39	87.280	76.936	72.904	69.208
Manufactured homes	40	64.901	52.919	31.249	30.217
Dormitories	41	176.055	237.089	162.874	108.444
Improvements	42	96.197	88.671	86.474	83.121
Brokers' commissions on sale of structures	43	76.541	61.932	57.255	54.898
Net purchases of used structures	44	.....	.....	.....	.....
Addenda:					
Private fixed investment in new structures ⁵	45	93.218	84.735	65.532	58.258
Nonresidential structures	46	124.894	132.825	104.698	88.286
Residential structures	47	75.204	56.654	42.581	40.841

1. Consists of office buildings, except those constructed at manufacturing sites and those constructed by power utilities for their own use. Includes all financial buildings.

2. Includes buildings and structures used by the retail, wholesale and selected service industries. Consists of auto dealerships, garages, service stations, drug stores, restaurants, mobile structures, and other structures used for commercial purposes. Bus or truck garages are included in transportation.

3. Consists primarily of railroads.

4. Includes water supply, sewage and waste disposal, public safety, highway and street, and conservation and development.

5. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

Table 5.4.4. Price Indexes for Private Fixed Investment in Structures by Type
[Index numbers, 2005=100]

	Line	2007	2008	2009	2010
Private fixed investment in structures	1	112.014	114.105	110.726	109.912
Nonresidential	2	119.780	125.706	122.490	121.117
Commercial and health care	3	114.684	119.129	119.741	115.926
Office ¹	4	116.675	121.499	124.729	121.679
Health care	5	113.698	116.095	111.314	106.371
Hospitals and special care	6	113.698	116.095	111.314	106.371
Hospitals	7	113.698	116.095	111.314	106.371
Special care	8	113.698	116.095	111.314	106.371
Medical buildings	9	113.698	116.095	111.314	106.371
Multimerchandise shopping	10	113.783	119.026	121.474	118.245
Food and beverage establishments	11	113.776	119.089	121.538	118.307
Warehouses	12	113.809	119.093	121.543	118.312
Other commercial ²	13	113.526	118.789	121.217	118.214
Manufacturing	14	112.277	118.400	120.576	117.733
Power and communication	15	114.500	122.301	121.062	126.268
Power	16	111.152	121.656	120.788	124.991
Electric	17	115.122	124.096	123.764	127.748
Other power	18	102.108	114.788	113.213	117.602
Communication	19	119.336	121.092	118.811	127.374
Mining exploration, shafts, and wells	20	139.878	149.491	133.694	131.586
Petroleum and natural gas	21	141.248	151.170	134.874	132.894
Mining	22	113.698	116.095	111.314	106.371
Other structures	23	113.013	115.891	114.066	110.965
Religious	24	113.698	116.095	111.314	106.371
Educational and vocational	25	117.171	122.644	130.951	130.570
Lodging	26	113.698	116.095	111.314	106.371
Amusement and recreation	27	113.698	116.095	111.314	106.371
Transportation	28	106.054	109.507	110.571	111.437
Air	29	113.698	116.095	111.314	106.371
Land ³	30	105.121	108.680	110.210	111.395
Farm	31	113.698	116.095	111.314	106.371
Other ⁴	32	115.669	121.891	122.353	121.317
Brokers' commissions on sale of structures	33	100.231	96.406	92.239	90.684
Net purchases of used structures	34	.....	.....	.....	.....
Residential	35	107.689	106.373	102.673	102.407
Permanent site	36	108.425	106.123	102.827	101.596
Single-family structures	37	107.464	104.130	99.799	98.185
Multifamily structures	38	116.148	119.614	120.989	122.158
Other structures	39	106.475	106.294	102.290	102.635
Manufactured homes	40	105.159	109.112	110.893	113.887
Dormitories	41	107.171	104.033	99.705	98.093
Improvements	42	108.653	110.495	106.844	107.956
Brokers' commissions on sale of structures	43	102.943	98.333	93.115	91.492
Net purchases of used structures	44	.....	.....	.....	.....
Addenda:					
Private fixed investment in new structures ⁵	45	112.939	115.603	112.392	111.654
Nonresidential structures	46	119.892	125.887	122.698	121.329
Residential structures	47	108.463	107.710	104.320	104.334

1. Consists of office buildings, except those constructed at manufacturing sites and those constructed by power utilities for their own use. Includes all financial buildings.

2. Includes buildings and structures used by the retail, wholesale and selected service industries. Consists of auto dealerships, garages, service stations, drug stores, restaurants, mobile structures, and other structures used for commercial purposes. Bus or truck garages are included in transportation.

3. Consists primarily of railroads.

4. Includes water supply, sewage and waste disposal, public safety, highway and street, and conservation and development.

5. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

Table 5.4.5. Private Fixed Investment in Structures by Type
[Billions of dollars]

	Line	2007	2008	2009	2010
Private fixed investment in structures	1	1,143.3	1,049.0	795.9	703.6
Nonresidential	2	524.9	586.3	449.9	374.4
Commercial and health care	3	181.9	181.9	126.8	92.7
Office ¹	4	61.8	63.8	42.8	27.8
Health care	5	40.1	43.3	39.7	34.1
Hospitals and special care	6	31.1	32.9	31.3	28.2
Hospitals	7	27.6	28.8	27.8	25.1
Special care	8	3.5	4.1	3.4	3.0
Medical buildings	9	9.0	10.4	8.5	5.9
Multimerchandise shopping	10	34.8	32.0	18.4	12.5
Food and beverage establishments	11	8.0	8.0	4.9	4.5
Warehouses	12	16.9	16.7	9.7	5.6
Other commercial ²	13	20.3	18.2	11.2	8.1
Manufacturing	14	43.7	57.4	61.2	40.8
Power and communication	15	77.6	90.5	90.1	79.9
Power	16	50.1	64.1	70.4	61.7
Electric	17	33.6	38.7	41.8	37.8
Other power	18	16.5	25.4	28.6	23.9
Communication	19	27.5	26.3	19.7	18.2
Mining exploration, shafts, and wells	20	130.9	151.7	87.9	100.9
Petroleum and natural gas	21	126.6	147.6	84.5	97.6
Mining	22	4.4	4.1	3.5	3.3
Other structures	23	90.7	104.8	83.8	60.2
Religious	24	7.5	7.2	6.2	5.2
Educational and vocational	25	16.9	18.2	17.6	14.4
Lodging	26	34.0	43.8	31.5	13.5
Amusement and recreation	27	12.2	12.6	10.1	7.9
Transportation	28	9.0	9.9	9.1	9.9
Air	29	1.0	0.9	0.6	0.4
Land ³	30	8.0	9.0	8.5	9.5
Farm	31	6.3	8.2	6.6	7.2
Other ⁴	32	4.4	4.3	2.9	3.0
Brokers' commissions on sale of structures	33	3.2	3.6	3.0	2.3
Net purchases of used structures	34	-2.9	-3.1	-3.1	-3.1
Residential	35	618.4	462.7	345.9	329.2
Permanent site	36	354.1	230.1	133.9	127.2
Single-family structures	37	305.2	185.8	105.3	112.6
Multifamily structures	38	49.0	44.3	28.5	14.7
Other structures	39	264.3	232.5	212.1	202.0
Manufactured homes	40	6.9	5.8	3.5	3.5
Dormitories	41	2.9	3.8	2.5	1.6
Improvements	42	171.9	161.1	151.9	147.6
Brokers' commissions on sale of structures	43	86.6	66.9	58.6	55.2
Net purchases of used structures	44	-4.0	-5.1	-4.4	-5.9
Addenda:					
Private fixed investment in new structures ⁵	45	1,060.4	986.6	741.8	655.2
Nonresidential structures	46	524.6	585.8	450.1	375.3
Residential structures	47	535.8	400.9	291.8	279.9

1. Consists of office buildings, except those constructed at manufacturing sites and those constructed by power utilities for their own use. Includes all financial buildings.

2. Includes buildings and structures used by the retail, wholesale and selected service industries. Consists of auto dealerships, garages, service stations, drug stores, restaurants, mobile structures, and other structures used for commercial purposes. Bus or truck garages are included in transportation.

3. Consists primarily of railroads.

4. Includes water supply, sewage and waste disposal, public safety, highway and street, and conservation and development.

5. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

Table 5.4.6. Real Private Fixed Investment in Structures by Type, Chained Dollars
[Billions of chained (2005) dollars]

	Line	2007	2008	2009	2010
Private fixed investment in structures	1	1,020.7	919.3	718.8	640.2
Nonresidential	2	438.2	466.4	367.3	309.1
Commercial and health care	3	158.6	152.7	105.9	80.0
Office ¹	4	53.0	52.5	34.4	22.9
Health care	5	35.2	37.3	35.7	32.1
Hospitals and special care	6	27.3	28.3	28.1	26.5
Hospitals	7	24.3	24.8	25.0	23.6
Special care	8	3.0	3.5	3.1	2.9
Medical buildings	9	7.9	9.0	7.6	5.6
Multimerchandise shopping	10	30.5	26.9	15.1	10.6
Food and beverage establishments	11	7.1	6.7	4.0	3.8
Warehouses	12	14.9	14.0	8.0	4.7
Other commercial ²	13	17.9	15.3	9.3	6.8
Manufacturing	14	39.0	48.6	50.8	34.6
Power and communication	15	67.8	74.0	74.5	63.2
Power	16	45.1	52.7	58.3	49.3
Electric	17	29.2	31.2	33.8	29.6
Other power	18	16.1	22.2	25.3	20.3
Communication	19	23.0	21.8	16.6	14.3
Mining exploration, shafts, and wells	20	93.6	101.5	65.8	76.7
Petroleum and natural gas	21	89.6	97.6	62.6	73.5
Mining	22	3.9	3.6	3.1	3.1
Other structures	23	80.3	90.4	73.5	54.2
Religious	24	6.6	6.2	5.5	4.8
Educational and vocational	25	14.4	14.8	13.4	11.0
Lodging	26	29.9	37.7	28.3	12.7
Amusement and recreation	27	10.8	10.9	9.1	7.4
Transportation	28	8.5	9.1	8.2	8.9
Air	29	0.9	0.8	0.5	0.4
Land ³	30	7.6	8.3	7.7	8.5
Farm	31	5.5	7.1	6.0	6.8
Other ⁴	32	3.8	3.6	2.4	2.5
Brokers' commissions on sale of structures	33	3.2	3.7	3.2	2.5
Net purchases of used structures	34	-2.6	-2.6	-2.6	-2.7
Residential	35	574.2	434.9	336.9	321.5
Permanent site	36	326.6	216.8	130.2	125.2
Single-family structures	37	284.0	178.4	105.5	114.7
Multifamily structures	38	42.2	37.1	23.6	12.0
Other structures	39	248.2	218.8	207.3	196.8
Manufactured homes	40	6.6	5.4	3.2	3.1
Dormitories	41	2.7	3.6	2.5	1.7
Improvements	42	158.2	145.8	142.2	136.7
Brokers' commissions on sale of structures	43	84.1	68.0	62.9	60.3
Net purchases of used structures	44	-3.7	-4.9	-4.5	-6.0
Residual	45	7.1	17.7	11.2	7.5
Addenda:					
Private fixed investment in new structures ⁵	46	938.9	853.5	660.1	586.8
Nonresidential structures	47	437.6	465.3	366.8	309.3
Residential structures	48	494.0	372.2	279.7	268.3

1. Consists of office buildings, except those constructed at manufacturing sites and those constructed by power utilities for their own use. Includes all financial buildings.

2. Includes buildings and structures used by the retail, wholesale and selected service industries. Consists of auto dealerships, garages, service stations, drug stores, restaurants, mobile structures, and other structures used for commercial purposes. Bus or truck garages are included in transportation.

3. Consists primarily of railroads.

4. Includes water supply, sewage and waste disposal, public safety, highway and street, and conservation and development.

5. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

NOTE: Chained (2005) dollar series are calculated as the product of the chain-type quantity index and the 2005 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 5.5.5. Private Fixed Investment in Equipment and Software by Type

[Billions of dollars]

	Line	2007	2008	2009	2010
Private fixed investment in equipment and software	1	1,122.8	1,079.7	911.8	1,024.5
Nonresidential equipment and software	2	1,112.6	1,070.0	903.0	1,015.7
Information processing equipment and software	3	536.6	536.4	504.0	543.8
Computers, software, and communication	4	431.4	430.9	406.2	435.6
Computers and peripheral equipment	5	87.0	84.9	75.6	93.8
Software ¹	6	245.0	257.2	253.2	257.9
Communication equipment	7	99.4	88.8	77.4	83.8
Medical equipment and instruments	8	67.9	68.2	65.5	72.1
Nonmedical instruments	9	26.6	26.7	23.1	27.3
Photocopy and related equipment	10	6.2	5.7	4.4	3.9
Office and accounting equipment	11	4.4	4.9	4.7	4.9
Industrial equipment	12	193.0	194.5	156.2	168.6
Fabricated metal products	13	18.4	21.0	18.9	18.3
Engines and turbines	14	10.3	11.4	9.0	9.0
Metalworking machinery	15	28.9	29.6	21.0	22.5
Special industry machinery, n.e.c.	16	38.0	35.1	26.5	29.2
General industrial, including materials handling, equipment	17	68.4	68.2	56.7	60.6
Electrical transmission, distribution, and industrial apparatus	18	29.0	29.1	24.1	29.0
Transportation equipment	19	190.2	146.9	77.8	122.7
Trucks, buses, and truck trailers	20	97.2	63.6	23.4	52.6
Light trucks (including utility vehicles) ²	21	66.6	40.1	5.9	31.0
Other trucks, buses, and truck trailers ²	22	30.6	23.5	17.5	21.6
Autos ²	23	49.1	36.6	18.1	34.3
Aircraft	24	28.9	29.2	22.3	22.3
Ships and boats	25	5.6	7.2	6.2	6.3
Railroad equipment	26	9.4	10.3	7.6	7.2
Other equipment	27	201.3	203.4	171.8	191.5
Furniture and fixtures	28	42.8	42.5	31.9	35.1
Agricultural machinery	29	23.1	27.5	26.7	30.5
Construction machinery	30	36.9	35.1	25.8	35.4
Mining and oilfield machinery	31	18.9	18.6	16.4	15.7
Service industry machinery	32	22.1	22.4	20.7	20.6
Electrical equipment, n.e.c.	33	5.5	5.6	4.5	5.0
Other	34	52.0	51.8	45.8	49.1
Less: Sale of equipment scrap, excluding autos	35	8.5	11.2	6.7	11.0
Residential equipment	36	10.3	9.8	8.7	8.9
Addenda:					
Private fixed investment in equipment and software	37	1,122.8	1,079.7	911.8	1,024.5
Less: Dealers' margin on used equipment	38	19.0	18.3	16.1	17.6
Net purchases of used equipment from government	39	0.7	0.8	0.8	0.9
Plus: Net sales of used equipment	40	78.7	77.1	80.7	79.8
Net exports of used equipment	41	3.3	5.2	3.4	2.0
Sale of equipment scrap	42	8.6	11.3	6.8	11.0
Equals: Private fixed investment in new equipment and software	43	1,193.6	1,154.4	985.7	1,098.8

1. Excludes software "embedded," or bundled, in computers and other equipment.

2. Includes net purchases of used vehicles; additional detail is available in table 7.2.5B. n.e.c. Not elsewhere classified

Table 5.5.6. Real Private Fixed Investment in Equipment and Software by Type, Chained Dollars

[Billions of chained (2005) dollars]

	Line	2007	2008	2009	2010
Private fixed investment in equipment and software	1	1,116.8	1,069.0	898.5	1,028.9
Nonresidential equipment and software	2	1,106.8	1,059.4	889.7	1,019.4
Information processing equipment and software	3	558.2	569.7	548.3	602.6
Computers, software, and communication	4	454.2	466.8	454.3	498.5
Computers and peripheral equipment¹	5				
Software ²	6	240.9	250.8	249.1	256.1
Communication equipment	7	104.4	99.1	91.0	102.4
Medical equipment and instruments	8	68.0	67.8	65.0	71.5
Nonmedical instruments	9	25.6	25.1	21.3	25.0
Photocopy and related equipment	10	6.2	5.7	4.3	3.8
Office and accounting equipment	11	4.5	4.8	4.6	4.8
Industrial equipment	12	179.9	172.9	137.1	146.6
Fabricated metal products	13	15.5	15.9	14.3	13.7
Engines and turbines	14	9.7	10.1	7.5	7.7
Metalworking machinery	15	28.1	28.0	19.7	21.0
Special industry machinery, n.e.c.	16	36.0	32.3	24.3	26.5
General industrial, including materials handling, equipment	17	64.3	61.3	49.9	53.0
Electrical transmission, distribution, and industrial apparatus	18	26.2	25.1	20.8	24.3
Transportation equipment	19	185.8	142.7	70.7	119.3
Trucks, buses, and truck trailers	20	96.7	64.2	21.1	52.9
Light trucks (including utility vehicles) ³	21	68.7	42.8	4.3	42.1
Other trucks, buses, and truck trailers ³	22	28.5	21.3	15.4	18.5
Autos ³	23	48.0	35.5	15.9	35.2
Aircraft	24	26.8	26.0	19.4	19.2
Ships and boats	25	5.2	6.5	5.5	5.4
Railroad equipment	26	8.4	9.1	6.8	6.4
Other equipment	27	190.3	184.4	152.3	169.5
Furniture and fixtures	28	41.1	38.8	28.4	31.3
Agricultural machinery	29	21.9	24.7	23.1	26.2
Construction machinery	30	34.7	31.9	22.8	31.3
Mining and oilfield machinery	31	17.0	15.5	13.4	12.8
Service industry machinery	32	20.6	20.3	18.5	18.3
Electrical equipment, n.e.c.	33	5.2	5.1	4.1	4.5
Other	34	49.5	48.0	41.9	45.0
Less: Sale of equipment scrap, excluding autos	35	5.9	6.2	6.1	6.4
Residential equipment	36	10.0	9.7	8.8	9.5
Residual	37	-3.1	-5.5	-11.2	-31.1

1. The quantity index for computers can be used to accurately measure the real growth rate of this component. However, because computers exhibit rapid changes in prices relative to other prices in the economy, the chained-dollar estimates should not be used to measure the component's relative importance or its contribution to the growth rate of more aggregate series; accurate estimates of these contributions are shown in table 5.5.2 and real growth rates are shown in table 5.5.1.

2. Excludes software "embedded," or bundled, in computers and other equipment.

3. Includes net purchases of used vehicles; additional detail is available in table 7.2.6B.

NOTE: Chained (2005) dollar series are calculated as the product of the chain-type quantity index and the 2005 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines. n.e.c. Not elsewhere classified

Table 5.7.5B. Private Inventories and Domestic Final Sales by Industry

[Billions of dollars]

	Line	Seasonally adjusted quarterly totals														
		2007	2008				2009				2010				2011	
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Private inventories ¹	1	2,077.5	2,146.8	2,232.2	2,203.2	2,024.3	1,949.4	1,901.6	1,863.4	1,883.6	1,926.4	1,938.9	2,001.3	2,084.5	2,189.6	2,270.4
Farm.....	2	188.3	197.8	213.5	206.7	185.4	181.2	176.1	171.1	173.0	183.5	183.4	195.1	214.8	237.7	285.4
Mining, utilities, and construction.....	3	95.6	101.3	111.1	111.3	94.0	88.9	85.6	84.7	83.5	84.2	83.0	82.2	82.3	85.3	88.1
Manufacturing.....	4	635.6	670.4	703.0	681.8	604.5	585.3	577.0	572.1	582.1	595.4	595.2	608.6	640.9	680.5	689.5
Durable goods industries.....	5	356.1	370.1	381.5	380.0	357.7	347.1	338.2	334.8	336.1	342.8	351.7	358.2	368.6	388.1	394.7
Nondurable goods industries.....	6	279.5	300.3	321.5	301.8	246.9	238.2	238.8	237.4	246.1	252.5	243.5	250.4	272.3	292.4	294.8
Wholesale trade.....	7	497.2	515.8	539.6	537.1	496.9	472.7	457.5	441.2	449.0	457.6	462.7	489.4	515.8	541.6	562.0
Durable goods industries.....	8	276.2	284.9	295.5	302.1	288.9	269.3	254.6	245.2	242.4	248.4	253.5	261.2	268.6	277.5	287.9
Nondurable goods industries.....	9	221.0	230.9	244.0	235.0	208.0	203.4	202.9	195.9	206.7	209.2	209.3	228.2	247.1	264.1	274.1
Retail trade.....	10	511.8	508.9	509.9	508.3	488.9	471.5	458.0	447.4	448.1	455.9	464.9	475.6	477.3	485.8	485.0
Motor vehicle and parts dealers.....	11	160.2	157.8	155.6	152.0	147.5	135.0	125.0	117.9	117.2	121.6	128.6	134.5	129.0	127.9	125.2
Food and beverage stores.....	12	40.9	41.5	42.5	42.7	41.8	41.8	41.6	41.5	42.1	43.2	42.0	42.4	43.7	45.1	45.4
General merchandise stores.....	13	81.0	80.5	81.1	82.2	80.5	79.8	79.3	78.2	78.1	79.2	80.6	82.4	83.8	86.3	87.2
Other retail stores.....	14	229.7	229.1	230.8	231.4	219.2	214.9	212.1	209.8	210.7	211.9	213.7	216.3	220.8	226.6	227.3
Other industries.....	15	148.9	152.6	155.1	158.0	154.6	149.8	147.5	146.9	147.8	149.8	149.7	150.3	153.6	158.6	160.4
Addenda:																
Private inventories.....	16	2,077.5	2,146.8	2,232.2	2,203.2	2,024.3	1,949.4	1,901.6	1,863.4	1,883.6	1,926.4	1,938.9	2,001.3	2,084.5	2,189.6	2,270.4
Durable goods industries.....	17	900.7	918.7	938.4	939.9	892.2	845.9	809.6	788.6	784.1	799.8	820.6	839.1	851.5	880.5	895.0
Nondurable goods industries.....	18	1,176.8	1,228.0	1,293.8	1,263.3	1,132.1	1,103.5	1,092.0	1,074.7	1,099.4	1,126.6	1,118.3	1,162.3	1,233.0	1,309.1	1,375.4
Nonfarm industries.....	19	1,889.2	1,949.0	2,018.7	1,996.5	1,838.9	1,768.2	1,725.5	1,692.3	1,710.6	1,742.9	1,755.5	1,806.2	1,869.7	1,951.9	1,985.0
Wholesale trade.....	20	497.2	515.8	539.6	537.1	496.9	472.7	457.5	441.2	449.0	457.6	462.7	489.4	515.8	541.6	562.0
Merchant wholesale trade.....	21	431.2	442.6	460.0	459.9	428.0	410.1	398.1	384.4	392.2	397.9	403.5	426.8	449.2	467.4	486.0
Durable goods industries.....	22	244.5	251.3	260.8	266.8	254.7	237.7	225.4	216.8	213.5	217.8	221.9	228.3	235.5	242.2	251.5
Nondurable goods industries.....	23	186.8	191.3	199.2	193.2	173.3	172.4	172.7	167.6	178.7	180.1	181.7	198.6	213.6	225.2	234.5
Nonmerchant wholesale trade.....	24	66.0	73.2	79.6	77.2	68.9	62.6	59.4	56.8	56.8	59.7	59.2	62.6	66.6	74.2	76.0
Final sales of domestic business ²	25	807.0	803.4	810.3	804.8	782.5	775.8	769.8	772.8	772.9	777.0	787.0	794.1	812.0	816.5	823.5
Final sales of goods and structures of domestic business ²	26	439.2	432.7	435.0	430.9	411.6	408.0	404.5	406.0	401.4	402.1	405.9	410.1	423.1	424.6	427.7
Ratios of private inventories to final sales of domestic business:																
Private inventories to final sales.....	27	2.57	2.67	2.75	2.74	2.59	2.51	2.47	2.41	2.44	2.48	2.46	2.52	2.57	2.68	2.76
Nonfarm inventories to final sales.....	28	2.34	2.43	2.49	2.48	2.35	2.28	2.24	2.19	2.21	2.24	2.23	2.27	2.30	2.39	2.41
Nonfarm inventories to final sales of goods and structures.....	29	4.30	4.50	4.64	4.63	4.47	4.33	4.27	4.17	4.26	4.33	4.32	4.40	4.42	4.60	4.64

1. Inventories are as of the end of the quarter. The quarter-to-quarter change in inventories calculated from current-dollar inventories in this table is not the current-dollar change in private inventories component of GDP. The former is the difference between two inventory stocks, each valued at its respective end-of-quarter prices. The latter is the change in the physical volume of inventories valued at average prices of the quarter. In addition, changes calculated from this table are at quarterly rates, whereas, the change in private inventories is stated at annual rates.

2. Quarterly totals at monthly rates. Final sales of domestic business equals final sales of domestic product less gross output of general government, gross value added of nonprofit institutions, compensation paid to domestic workers, and imputed rental of owner-occupied nonfarm housing. It includes a small amount of final sales by farm and by government enterprises.

NOTE: Estimates in this table are based on the North American Industry Classification System (NAICS).

**Table 5.8.5B. Gross Government Fixed Investment
by Type**
[Billions of dollars]

	Line	2007	2008	2009	2010
Gross government fixed investment ¹	1	456.5	497.2	505.4	505.3
Federal	2	127.4	148.4	156.1	168.8
National defense	3	86.9	104.5	110.8	117.1
Nondefense	4	40.5	43.8	45.3	51.7
State and local	5	329.0	348.8	349.3	336.5
Structures ²	6	289.5	310.0	314.2	304.3
Federal	7	21.2	25.0	29.7	33.6
National defense	8	10.1	13.7	17.3	17.3
New	9	10.1	13.7	17.3	17.3
Residential	10	1.7	1.8	1.2	1.6
Industrial	11	0.4	0.6	0.7	0.7
Military facilities ³	12	8.0	11.3	15.4	15.0
Net purchases of used structures	13	0.0	0.0	0.0	0.0
Nondefense	14	11.1	11.4	12.4	16.3
New	15	11.1	10.3	12.0	14.4
Residential	16				
Office	17	2.0	1.4	1.4	1.8
Commercial	18	1.2	0.9	0.8	0.6
Health care	19	1.0	0.9	1.8	2.2
Educational	20	0.4	0.4	0.4	0.3
Public safety	21	0.5	0.5	0.5	0.3
Amusement and recreation	22	0.2	0.2	0.3	0.7
Transportation	23	0.3	0.3	0.3	0.3
Power	24	0.4	0.8	0.9	0.9
Highways and streets	25	0.7	0.6	0.6	0.9
Conservation and development	26	3.1	3.1	3.9	5.1
Other ⁵	27	1.3	1.2	1.2	1.3
Net purchases of used structures	28	0.0	1.1	0.4	1.8
State and local	29	268.4	285.0	284.5	270.8
New	30	261.5	277.9	277.4	263.6
Residential	31	4.8	4.9	5.7	7.4
Office	32	19.4	20.4	20.7	18.8
Commercial	33	0.4	0.5	0.5	0.5
Health care	34	5.7	6.2	5.9	5.4
Educational	35	76.7	82.1	80.8	69.1
Public safety	36	4.7	4.8	4.4	3.3
Amusement and recreation	37	7.4	7.8	7.3	6.6
Transportation	38	16.4	18.9	21.2	21.6
Power	39	11.1	10.4	11.2	10.3
Highways and streets	40	73.8	78.2	78.5	78.5
Sewer systems	41	20.2	22.2	21.2	22.1
Water systems	42	16.3	17.6	16.5	16.4
Conservation and development	43	3.3	3.4	3.3	3.2
Other ⁵	44	1.2	0.5	0.1	0.4
Net purchases of used structures	45	6.9	7.1	7.1	7.2
Equipment and software ²	46	167.0	187.2	191.2	201.0
Federal	47	106.3	123.3	126.4	135.2
National defense	48	76.9	90.9	93.5	99.8
Aircraft	49	13.0	13.7	14.1	17.4
Missiles	50	4.3	4.4	5.2	6.0
Ships	51	10.3	11.0	11.1	11.8
Vehicles	52	6.2	9.3	9.1	9.7
Electronics and software	53	16.4	20.3	20.0	20.4
Other equipment	54	26.7	32.1	33.9	34.5
Nondefense	55	29.4	32.4	32.9	35.4
State and local	56	60.7	63.8	64.8	65.7
Addenda:					
Government enterprise gross fixed investment	57	93.6	102.2	105.6	110.2
Federal	58	7.0	8.1	7.9	9.9
Structures	59	2.3	3.8	3.3	4.9
Equipment and software	60	4.8	4.3	4.6	5.0
State and local	61	86.6	94.1	97.7	100.3
Structures	62	75.1	80.8	82.6	85.0
Equipment and software	63	11.4	13.3	15.1	15.4

1. Consists of general government and government enterprise expenditures for fixed assets.
2. Structures and software include compensation of government employees engaged in new own-account investment and related expenditures for goods and services.
3. Consists of Department of Defense new structures, except family housing.
4. Consists of lodging, religious, communication, sewage and waste disposal, water supply structures, and manufacturing.
5. Consists of lodging, communication, and manufacturing.

**Table 5.8.6B. Real Gross Government Fixed Investment
by Type, Chained Dollars**
[Billions of chained (2005) dollars]

	Line	2007	2008	2009	2010
Gross government fixed investment ¹	1	411.6	430.5	431.7	430.6
Federal	2	123.6	141.2	149.0	160.6
National defense	3	84.0	98.7	104.8	110.2
Nondefense	4	39.5	42.5	44.1	50.4
State and local	5	288.3	291.0	285.3	274.3
Structures ²	6	246.1	248.8	246.7	238.4
Federal	7	18.6	21.1	24.9	28.5
National defense	8	8.8	11.5	14.6	14.7
New	9	8.8	11.5	14.6	14.7
Residential	10	1.6	1.7	1.2	1.6
Industrial	11	0.3	0.5	0.6	0.6
Military facilities ³	12	6.9	9.2	12.5	12.4
Net purchases of used structures	13	0.0	0.0	0.0	0.0
Nondefense	14	9.8	9.6	10.4	13.7
New	15	9.7	8.7	10.0	12.2
Residential	16				
Office	17	1.8	1.2	1.1	1.5
Commercial	18	1.0	0.8	0.7	0.6
Health care	19	0.9	0.8	1.6	2.1
Educational	20	0.3	0.3	0.3	0.3
Public safety	21	0.5	0.5	0.4	0.3
Amusement and recreation	22	0.2	0.2	0.2	0.6
Transportation	23	0.2	0.2	0.2	0.2
Power	24	0.4	0.6	0.7	0.7
Highways and streets	25	0.5	0.4	0.4	0.7
Conservation and development	26	2.8	2.6	3.3	4.2
Other ⁵	27	1.2	1.0	1.0	1.1
Net purchases of used structures	28	0.0	0.9	0.4	1.5
State and local	29	227.6	227.9	222.2	210.6
New	30	221.4	221.5	215.7	204.0
Residential	31	4.5	4.7	5.7	7.5
Office	32	16.7	16.9	16.7	15.5
Commercial	33	0.4	0.4	0.4	0.4
Health care	34	5.0	5.3	5.3	5.1
Educational	35	65.5	67.1	61.8	53.0
Public safety	36	4.1	4.1	3.9	3.1
Amusement and recreation	37	6.5	6.7	6.6	6.2
Transportation	38	13.4	14.4	16.0	16.1
Power	39	9.6	8.4	9.0	8.0
Highways and streets	40	58.8	57.2	56.3	55.5
Sewer systems	41	18.3	18.7	17.8	18.0
Water systems	42	14.9	14.8	13.9	13.3
Conservation and development	43	3.0	3.0	2.8	2.6
Other ⁵	44	1.1	0.5	0.1	0.4
Net purchases of used structures	45	6.3	6.5	6.6	6.8
Equipment and software ²	46	166.4	184.4	188.4	197.5
Federal	47	104.9	120.0	123.5	131.3
National defense	48	75.1	87.0	89.7	94.9
Aircraft	49	13.1	13.3	13.6	16.6
Missiles	50	4.2	4.3	4.9	5.6
Ships	51	9.0	9.0	9.6	9.7
Vehicles	52	6.0	8.9	8.5	9.1
Electronics and software	53	16.8	21.1	21.2	21.8
Other equipment	54	28.2	30.9	32.3	32.6
Nondefense	55	29.7	33.0	33.7	36.3
State and local	56	61.6	64.4	64.8	66.2
Residual	57	-1.7	-4.0	-4.4	-7.2
Addenda:					
Government enterprise gross fixed investment	58	84.0	86.7	89.2	91.8
Federal	59	6.8	7.6	7.4	9.3
Structures	60	2.0	3.2	2.8	4.2
Equipment and software	61	4.8	4.3	4.6	4.9
State and local	62	77.2	79.1	81.7	82.6
Structures	63	65.9	66.3	67.7	68.3
Equipment and software	64	11.3	13.0	14.4	14.7

1. Consists of general government and government enterprise expenditures for fixed assets.
 2. Structures and software include compensation of government employees engaged in new own-account investment and related expenditures for goods and services.
 3. Consists of Department of Defense new structures, except family housing.
 4. Consists of lodging, religious, communication, sewage and waste disposal, water supply structures, and manufacturing.
 5. Consists of lodging, communication, and manufacturing.
- Note: Chained (2005) dollar series are calculated as the product of the chain-type quantity index and the 2005 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines, excluding the lines in the addenda.

Table 5.9. Changes in Net Stock of Produced Assets (Fixed Assets and Inventories)

[Billions of dollars]

	Line	2007	2008	2009	2010
Opening balance					
Produced assets	1	43,568.7	45,540.6	47,083.0	45,966.7
Fixed assets	2	41,651.6	43,463.1	45,058.6	44,083.2
Private	3	32,870.9	33,955.5	34,869.3	33,886.9
Government	4	8,780.8	9,507.5	10,189.3	10,196.3
Private inventories ¹	5	1,917.1	2,077.5	2,024.3	1,883.6
Accumulation of produced assets					
Gross fixed investment	6	2,722.6	2,625.9	2,213.0	2,233.5
Private ²	7	2,266.1	2,128.7	1,707.6	1,728.2
Nonresidential	8	1,637.5	1,656.3	1,353.0	1,390.1
Structures	9	524.9	586.3	449.9	374.4
Equipment and software	10	1,112.6	1,070.0	903.0	1,015.7
Residential	11	628.7	472.4	354.7	338.1
Government ³	12	456.5	497.2	505.4	505.3
Structures	13	289.5	310.0	314.2	304.3
Equipment and software	14	167.0	187.2	191.2	201.0
Less: Stock reconciliation adjustments	15	17.4	11.5	13.9	7.3
Private ⁴	16	19.3	11.3	13.7	7.5
Government ⁵	17	-1.9	0.2	0.3	-0.2
Less: Consumption of fixed capital	18	1,767.5	1,854.1	1,866.2	1,874.9
Private	19	1,476.2	1,542.9	1,542.4	1,540.9
Nonresidential	20	1,203.0	1,267.3	1,273.0	1,270.7
Structures	21	310.9	333.7	330.9	327.1
Equipment and software	22	892.1	933.5	942.0	943.7
Residential	23	273.2	275.6	269.5	270.2
Government	24	291.3	311.2	323.7	334.0
Structures	25	152.7	164.0	169.6	172.4
Equipment and software	26	138.6	147.2	154.2	161.7
Change in private inventories ⁶	27	29.1	-41.1	-160.8	66.9
Other changes in volume of assets					
Less: Other changes in volume of assets	28	0.0	19.2	0.1	0.1
Private fixed assets ⁷	29	0.0	19.1	0.0	0.0
Nonresidential fixed assets	30	0.0	7.2	0.0	0.0
Structures	31	0.0	5.4	0.0	0.0
Equipment and software	32	0.0	1.8	0.0	0.0
Residential fixed assets	33	0.0	11.9	0.0	0.0
Government fixed assets ⁸	34	0.0	0.1	0.1	0.1
General government	35	0.0	0.1	0.1	0.1
Government enterprises	36	0.0	0.0	0.0	0.0
Revaluation					
Nominal holding gains or losses (-)	37	1,005.1	842.5	-1,288.2	442.2
Neutral holding gains or losses (-) ⁹	38	1,471.6	608.5	506.3	736.8
Fixed assets	39	1,407.1	581.6	486.3	704.9
Private	40	1,116.0	455.4	375.5	557.3
Government	41	291.1	126.1	110.8	147.6
Private inventories ¹	42	64.6	26.9	20.0	31.9
Real holding gains or losses (-)	43	-466.5	234.0	-1,794.5	-294.6
Fixed assets	44	-533.2	272.9	-1,794.6	-396.7
Private	45	-801.9	-97.1	-1,509.4	-423.1
Government	46	268.7	370.0	-285.2	26.4
Private inventories ¹	47	66.7	-38.9	0.0	102.1
Closing balance					
Produced assets ¹⁰	48	45,540.6	47,083.0	45,966.7	46,827.0
Fixed assets	49	43,463.1	45,058.6	44,083.2	44,742.5
Private	50	33,955.5	34,869.3	33,886.9	34,200.8
Government	51	9,507.5	10,189.3	10,196.3	10,541.7
Private inventories ¹	52	2,077.5	2,024.3	1,883.6	2,084.5
Addenda:					
Intersectoral auto valuation adjustment ¹¹	53	6.3	5.0	5.9	1.7
Brokers' commissions on sale of nonresidential used structures and dealers' margins on used equipment	54	22.3	21.8	19.1	19.9
Electric plants put in place less electric plants put in use ¹²	55	-5.7	-4.1	-4.5	-4.1
Private	56	-3.8	-4.4	-4.7	-4.3
Government	57	-1.9	0.2	0.2	0.2
Abandoned electric plants ¹³	58	0.0	0.0	0.0	0.0
Sale of equipment scrap, excluding autos ¹⁴	59	-8.5	-11.2	-6.7	-11.0
Other ¹⁵	60	3.0	0.0	0.1	0.8

1. Estimates of government inventories are not available.
2. Private fixed investment shown in table 5.2.5, line 7.
3. Gross government investment shown in table 5.2.5, line 23.
4. Consists of intersectoral auto valuation adjustment (line 53); brokers' commissions on sale of nonresidential used structures and dealers' margins on used equipment (line 54); private electric plants put in place less electric plants put in use (line 56); sale of equipment scrap, excluding autos (line 59); and other (line 60).
5. Consists of government electric plants put in place less electric plants put in use (line 57).
6. Change in private inventories shown in table 1.1.5, line 13. Inventory estimates are not adjusted for disaster losses, theft, obsolescence, or infestation.
7. Consists of disaster losses. Structures and equipment destroyed are valued at current cost.
8. Consists of disaster and war losses. Structures and equipment destroyed are valued at current cost.
9. Neutral holding gains are the gains derived from holding an asset if the price of an asset changed in the same proportion as the general price level. The chain-type price index for gross domestic purchases is used as a measure for the general price level.
10. Equals lines 1+6-15-18+27-28+37.
11. Used autos are valued at acquisition prices less depreciation in the estimates of the stocks of private fixed assets and consumer durable goods; net purchases of used autos by business from consumers are valued at wholesale prices in gross fixed investment.
12. This adjustment reflects a timing difference between fixed investment and the stock of produced assets. In investment, the value of structures and equipment for electric plants is recorded on a put-in-place basis; in the stocks, the investment is recorded when the plants are put in use.
13. Consists of the value of abandoned nuclear power plants that were never put in use. The investment in these plants is included in gross fixed investment, but does not enter the opening or closing balances—it is included in the adjustments to gross fixed investment shown in line 15.
14. Sale of equipment scrap, excluding autos shown in table 5.5.5, line 35.
15. Consists primarily of statistical revisions to the NIPAs that have not been incorporated into the fixed assets accounts.

Table 5.10. Capital Transfers Paid and Received, by Sector and by Type

[Billions of dollars]

	Line	2007	2008	2009	2010
Capital transfers paid, by sector	1	114.5	209.6	290.1	209.9
By private business	2	0.0	7.6	40.4	25.8
Financial corporations	3	0.0	7.6	0.0	0.0
Disaster-related insurance benefits	4	0.0	7.6	0.0	0.0
Other	5	0.0	0.0	0.0	0.0
Nonfinancial corporations ^{1,2}	6			40.4	25.8
Noncorporate business	7	0.0	0.0	0.0	0.0
By government	8	82.8	161.8	224.7	164.6
Federal	9	82.8	161.8	224.7	164.6
Investment grants to state and local governments ³	10	53.7	57.1	62.8	73.6
Disaster-related insurance benefits	11	0.0	2.8	0.0	0.0
Financial stabilization payments ⁴	12		67.7	121.9	41.5
Other capital transfers paid to business ⁵	13	0.0	0.1	8.1	12.3
Other capital transfers paid to persons ⁶	14	28.7	33.3	31.3	36.4
Capital transfers paid to the rest of the world (net) ⁷	15	0.4	0.8	0.6	0.7
State and local	16	0.0	0.0	0.0	0.0
Disaster-related insurance benefits	17	0.0	0.0	0.0	0.0
By persons	18	31.7	34.0	25.1	19.5
Estate and gift taxes, federal	19	26.5	28.3	20.6	15.0
Estate and gift taxes, state and local	20	5.3	5.8	4.5	4.5
By the rest of the world	21	0.0	6.2	0.0	0.0
Disaster-related insurance benefits	22	0.0	6.2	0.0	0.0
Other	23	0.0	0.0	0.0	0.0
Capital transfers received, by sector	24	114.5	209.6	290.1	209.9
By private business	25	0.0	75.0	130.0	53.8
Financial corporations	26	0.0	68.1	121.9	41.5
Disaster-related insurance benefits	27	0.0	0.4	0.0	0.0
Other ⁴	28	0.0	67.7	121.9	41.5
Nonfinancial corporations	29	0.0	3.7	2.1	4.6
Disaster-related insurance benefits	30	0.0	3.6	0.0	0.0
Other ^{4,5}	31	0.0	0.1	2.1	4.6
Noncorporate business	32	0.0	3.3	6.0	7.8
Disaster-related insurance benefits	33	0.0	3.3	0.0	0.0
Other	34	0.0	0.0	6.0	7.8
By government	35	85.4	91.1	87.9	93.3
Federal	36	26.5	28.3	20.6	15.0
Estate and gift taxes paid by persons	37	26.5	28.3	20.6	15.0
State and local	38	58.9	62.8	67.3	78.3
Disaster-related insurance benefits	39	0.0	0.0	0.0	0.0
Estate and gift taxes paid by persons	40	5.3	5.8	4.5	4.5
Investment grants paid by federal government ³	41	53.7	57.1	62.8	73.6
Other ²	42				0.2
By persons	43	28.7	42.6	71.7	62.0
Disaster-related insurance benefits	44	0.0	9.3	0.0	0.0
Other ^{1,6}	45	28.7	33.3	71.7	62.0
By the rest of the world	46	0.4	0.8	0.6	0.7
Capital transfers paid by U.S. government ⁷	47	0.4	0.8	0.6	0.7
Other	48	0.0	0.0	0.0	0.0
Addenda: Net capital transfers paid by sector					
By private business (2-25)	49	0.0	-67.5	-89.6	-28.0
Corporate business (3+6-26-29)	50	0.0	-64.2	-83.6	-20.2
Noncorporate business (7-32)	51	0.0	-3.3	-6.0	-7.8
By government (8-35)	52	-2.6	70.6	136.8	71.2
Federal (9-36)	53	56.3	133.5	204.1	149.6
State and local (16-38)	54	-58.9	-62.8	-67.3	-78.3
By persons (18-43)	55	3.0	-8.6	-46.6	-42.6
By the rest of the world (21-46)	56	-0.4	5.4	-0.6	-0.7

1. Beginning with 2009, includes payments to the voluntary employee beneficiary association (VEBA) of the United Automobile, Aerospace and Agricultural Implement Workers of America union (UAW).

2. Beginning with the second quarter of 2010, includes payments from British Petroleum (BP) to state and local governments for the construction of offshore structures to alleviate the impact of the BP Deepwater Horizon oil spill in the Gulf of Mexico.

3. Consists of federal government investment grants for highways, transit, air and water transportation, and water treatment plants.

4. Consists of the implied subsidy cost of government acquisition of assets such as shares of preferred stock or warrants from private business.

5. Consists of maritime construction subsidies and, beginning with 2009, the homebuyer tax credit provision of the American Recovery and Reinvestment Act of 2009.

6. Beginning with October 2002, includes payments to the Uniformed Services Retirement Health Care Fund to amortize the unfunded liability.

7. Consists of forgiveness of debts owed by foreign governments to the U.S. government, and the December 1999 transfer to the Republic of Panama of the U.S. government's assets in the Panama Canal Commission. Includes capital grants paid to the U.S. territories and the Commonwealths of Puerto Rico and Northern Mariana Islands, and the implied subsidy cost of government acquisition of preferred stock and warrants from banks in Puerto Rico through the Troubled Asset Relief Program.