

U.S. Census Bureau Erica Filipek (301) 763-5160 Raemeka Gant For Release 8:30 A.M. EST, Wednesday, November 17, 2004 CB04-212

NEW RESIDENTIAL CONSTRUCTION IN OCTOBER 2004

The U.S. Commerce Department's Census Bureau and the U.S. Department of Housing and Urban Development jointly announced the following new residential construction statistics for October 2004:

BUILDING PERMITS

Privately-owned housing units authorized by building permits in October were at a seasonally adjusted annual rate of 1,984,000. This is 0.7 percent ($\pm 0.9\%$) below the revised September rate of 1,998,000 and is 1.5 percent ($\pm 0.9\%$) below the October 2003 estimate of 2,015,000.

Single-family authorizations in October were at a rate of 1,525,000; this is 2.2 percent ($\pm 0.8\%$) below the September figure of 1,559,000. Authorizations of units in buildings with five units or more were at a rate of 364,000 in October.

HOUSING STARTS

Privately-owned housing starts in October were at a seasonally adjusted annual rate of 2,027,000. This is 6.4 percent (\pm 7.5%) above the revised September estimate of 1,905,000 and is 2.2 percent (\pm 5.7%) above the October 2003 rate of 1,983,000.

Single-family housing starts in October 2004 were at a rate of 1,645,000; this is 5.7 percent (±7.3%) above the September figure of 1,556,000. The October estimate for units in buildings with five units or more was 338,000.

HOUSING COMPLETIONS

Privately-owned housing completions in October were at a seasonally adjusted annual rate of 1,834,000. This is 2.7 percent (\pm 7.5%) above the revised September estimate of 1,785,000, and is 6.0 percent (\pm 8.0%) above the October 2003 rate of 1,731,000.

Single-family housing completions in October 2004 were at a rate of 1,538,000; this is 0.1 percent ($\pm 8.0\%$) below the September figure of 1,539,000. The October rate for units in buildings with five units or more was 271,000.

EXPLANATORY NOTES

In interpreting changes in the statistics in this release, note that month-to-month changes in seasonally adjusted statistics often show movements which may be irregular. It may take 4 months to establish an underlying trend for building permit authorizations, 5 months for total starts, and 6 months for total completions. The statistics in this release are estimated from sample surveys and are subject to sampling variability as well as nonsampling error including bias and variance from response, nonreporting, and undercoverage. Estimated relative standard errors of the most recent data are shown in the tables. Whenever a statement such as "2.5 percent (±3.2%) above" appears in the text, this indicates the range (-0.7 to +5.7 percent) in which the actual percent change is likely to have occurred. All ranges given for percent changes are 90-percent confidence intervals and account only for sampling variability. If a range contains zero, it is uncertain whether there was an increase or decrease; that is, the change is not statistically significant. The same applies to the confidence intervals for percent changes shown in the tables. On average, the preliminary seasonally adjusted estimates of total building permits, housing starts and housing completions are revised about one percent. Explanations of confidence intervals and sampling variability can be found on our web site listed below.

New Residential Construction data for November will be released on Thursday December 16, 2004, at 8:30 A.M. EST.

Our Internet site is: http://www.census.gov/newresconst

Table 1. New Privately-Owned Housing Units Authorized in Permit-Issuing Places

		United States			Nortl	neast	Mid	west	South		W	est	
	Period		In s	tructures wi	th								
	1 0.130	Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
			ı			Sea	sonally adju	isted annua	rate				l .
2003:	October	2,015	1,558	82	375	199	131	383	310	908	721	525	396
	November	1,920	1,504	94	322	192	131	387	292	849	689	492	392
	December	1,979	1,546	77	356	204	126	369	286	914	721	492	413
2004:	January	1,913	1,488	96	329	184	120	351	277	880	690	498	401
	February	1,913	1,516	78	319	183	124	343	285	884	701	503	406
	March	1,975	1,551	93	331	206	140	350	285	916	723	Total 525 492 492 498 503 503 534 552 507 555 535 527 509 1 -3.4% ± 1.8 -3.0% 450.6 1 8.3% ± 1.2 46.7 32.2 38.3 34.2 46.7 48.9 52.1 48.3 46.2 46.7	403
	April	2,006	1,544	99	363	198	139	369	282	905	711	534	412
	May	2,097	1,610	96	391	196	127	355	283	994	748	552	452
	June	1,945	1,546	83	316	197	130	339	278	902	730	507	408
	July	2,066	1,586	113	367	189	119	358	283	964	747	555	437
	August	1,969	1,556	82	331	175	119	349	288	910	723		426
	September ^r	1,998	1,559	80	359	191	119	376	287	904	732	527	421
	October ^p	1,984	1,525	95	364	175	115	353	275	947	735	509	400
Avera	ge RSE (%) ¹	1	1	5	2	3	3	2	2	1	1	1	1
Perce	nt Change:												
	October 2004 from September 2004	-0.7%	-2.2%	18.8%	1.4%	-8.4%	-3.4%	-6.1%	-4.2%	4.8%	0.4%	-3.4%	-5.0%
	90% Confidence Interval ³	± 0.9	± 0.8	± 1.7	± 3.6	± 1.7	± 2.1	± 2.9	± 3.3	± 1.3	± 1.5	± 1.8	± 2.1
	October 2004 from October 2003	-1.5%	-2.1%	15.9%	-2.9%	-12.1%	-12.2%	-7.8%	-11.3%	4.3%	1.9%	-3.0%	1.0%
	90% Confidence Interval ³	± 0.9	± 0.8	± 3.1	± 1.6	± 2.9	± 3.6	± 1.8	± 2.1	± 1.1	± 1.3	± 2.2	± 2.5
							Not season	ally adjusted	i				
2002		1,747.7	1,332.6	73.7	341.4	173.7	126.6	352.4	263.4	790.7	606.5	430.9	336.2
2003		1,889.2	1,460.9	82.5	345.8	182.4	124.4	371.0	287.3	849.3	670.1		379.0
RSE (%)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
2003:	Year to Date ²	1,592.0	1,240.0	70.9	281.2	147.4	101.2	310.2	244.1	718.4	570.6	416.0	324.0
2004:	Year to Date ²	1,709.8	1,342.0	77.8	290.0	161.6	107.3	304.7	245.0	792.8	627.8	450.6	361.9
RSE (%)	(Z)	(Z)	2	(Z)	1	2	1	1	1	1	1	1
	Year to Date Percent Change 4	7.4%	8.2%	9.7%	3.1%	9.6%	6.1%	-1.8%	0.3%	10.4%	10.0%	8.3%	11.7%
	90% Confidence Interval ³	± 0.8	± 0.9	± 3.1	± 1.2	± 2.4	± 2.9	± 1.2	± 1.3	± 0.7	± 0.8	+ 1.2	± 1.3
	·												
2003:	October November	182.8 130.5	138.1 99.2	7.7 6.9	37.0 24.4	18.8 14.1	12.5 9.3	37.9 27.9	29.8 20.1	79.4 56.3	61.1 44.7		34.7 25.1
	December	147.9	109.6	5.9	32.4	15.1	8.8	25.5	18.0	69.0	52.3	38.3	30.5
2004	January	127.6	98.8	6.0	22.8	10.6	6.8	17.7	13.9	65.2	51.0	24.2	27.1
200	February	131.2	103.5	5.0	22.8	9.9	6.8	18.8	15.6	67.6	53.3	34.2	27.1
	March	183.6	147.4	8.6	27.6	17.7	11.9	31.3	25.7	87.3	70.8	47.2	39.0
	April	186.7	148.4	9.2	29.1	18.5	13.4	35.9	29.0	83.7	66.9	48.7	39.0
	May	184.8	145.0	8.3	31.5	18.0	12.0	33.0	27.2	84.9	65.1	48.9	40.8
	June	191.0	153.5	8.8	28.7	20.7	13.2	34.3	28.9	84.0	70.0	52.1	41.3
	July	181.7	141.8	9.1	30.7	17.6	11.3	32.4	26.6	83.3	65.1	48.3	38.8
	August	176.5	140.5	7.3	28.7	16.4	11.1	33.5	27.2	80.5	64.7	46.2	37.4
			122.0	7.0	33.8	16.8	10.5	35.1	25.9	74.4	59.4	46.7	36.3
	September ^r	172.9	132.0	7.0	33.0		10.5						
	September ^r October ^p	172.9 164.4	132.0	8.4	33.8	15.1	9.9	32.2	24.3	76.5	56.9	40.6	31.1

Preliminary. RSE Relative standard error. S Does not meet publication standards because tests for identifiable and stable seasonality do not meet reliability standards.

X Not applicable. Z Relative standard error is less than 0.5 percent.

¹Average RSE for the latest 6-month period.

²Reflects revisions not distributed to months.

³ See the Explanatory Notes in the accompanying text for an explanation of 90% confidence intervals.

⁴ Computed using unrounded data.

Table 2. New Privately-Owned Housing Units Authorized, but Not Started, at End of Period

[Not seasonally adjusted. Thousands of units. Detail may not add to total because of rounding]

			United	States		Nortl	neast	Midwest		South		West	
	Period		In st	ructures wi	uctures with								
	renou	Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
2003:	October	186.9	123.2	5.5	58.3	22.2	14.1	26.1	18.7	95.2	59.1	43.4	31.4
	November	160.0	103.3	4.7	52.1	19.3	12.6	21.5	15.0	84.5	53.0	34.8	22.7
	December	166.6	105.2	4.8	56.6	18.8	10.6	22.0	14.3	87.5	54.2	38.4	26.1
2004:	January	167.2	108.3	4.9	53.9	19.7	11.5	22.3	15.9	88.5	56.9	36.6	24.0
	February	173.6	116.6	5.0	52.0	20.4	11.6	23.8	18.0	91.3	61.6	38.1	25.3
	March	181.0	126.8	6.3	47.9	23.2	12.5	25.6	20.7	93.4	65.2	38.7	28.3
	April	183.5	131.1	7.3	45.1	22.0	13.2	24.9	20.7	91.1	64.0	45.5	33.2
	May	183.4	125.8	7.0	50.5	23.0	12.9	24.3	19.3	95.4	64.7	40.7	29.0
	June	203.3	142.8	10.4	50.2	26.5	13.1	25.6	21.3	100.1	70.5	51.1	37.9
	July	203.5	139.1	10.0	54.4	26.3	13.4	26.2	19.8	103.7	71.7	47.2	34.1
	August ^r	195.2	131.5	6.8	56.9	24.3	12.1	22.4	16.9	103.9	70.3	44.6	32.1
	September ^r	203.5	139.2	6.7	57.6	25.4	11.9	26.0	17.6	103.9	73.6	48.2	36.2
	October ^p	194.4	130.3	6.9	57.2	23.3	10.0	24.2	16.7	101.4	69.8	45.6	33.9
Avera	ge RSE (%) ¹	3	4	15	8	12	11	9	10	4	5	7	9
Perce	ent Change: ²												
	October 2004 from September 2004	-4.5%	-6.4%	3.2%	-0.7%	-8.3%	-15.7%	-7.1%	-5.3%	-2.4%	-5.2%	-5.4%	-6.3%
	90% Confidence Interval ³	± 3.3	± 3.9	±16.3	± 7.2	± 8.2	± 5.5	± 9.3	± 14.9	± 4.4	± 4.9	± 7.7	± 8.9
	October 2004 from October 2003	4.0%	5.8%	25.9%	-1.9%	4.7%	-28.8%	-7.2%	-10.7%	6.5%	18.2%	5.0%	8.0%
	90% Confidence Interval ³	± 7.7	± 11.1	± 46.4	± 15.8	± 17.1	± 11.7	± 15.6	± 15.6	± 9.1	± 12.2	± 22.8	± 36.5

 $[^]p Preliminary. \quad ^r Revised. \quad RSE \ Relative \ Standard \ Error.$

Note: These data represent the number of housing units authorized in all months up to and including the last day of the reporting period and not started as of that date without regard to the months of original permit issuance. Cancelled, abandoned, expired, and revoked permits are excluded.

¹Average RSE for the latest 6-month period.

² Computed using unrounded data.

³ See the Explanatory Notes in the accompanying text for an explanation of 90% confidence intervals

Table 3. New Privately-Owned Housing Units Started

			United	States		North	neast	Mid	west	So	uth	W	est
	Period		In s	tructures wi									
	October November December January February March April May June July August September October P RSE (%) RSE (%) RSE (%) RSE (%) ROCONFIDENCE Interval October 2004 from October 2003 DOW Confidence Interval October 2004 from October 2003 DOW Confidence Interval October April May June July August	Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
						Sea	sonally adju	ısted annual	rate				
2003:	October	1,983	1,644	(S)	310	152	110	386	327	914	753	531	454
	November	2,054	1,670	(S)	347	188	121	424	319	894	747	548	483
	December	2,067	1,657	(S)	381	172	136	400	315	970	780	525	426
2004:	January	1,934	1,565	(S)	339	149	110	331	289	940	735	514	431
	February	1,895	1,521	(S)	344	176	116	348	314	890	696	481	395
	March	2,000	1,624	(S)	343	173	136	373	317	929	749	525	422
	April	1,963	1,615	(S)	312	178	138	382	325	957	777	446	375
		1,979 1,817	1,654 1,520	(S)	269 272	180 165	130 133	357 315	312 263	870 864	718 730		494 394
	June	1,017	1,320	(S)	212	103	155	313	203	804	730	4/3	394
	July	1,985	1,661	(S)	260	182	119	349	314	894	758	560	470
	-	2,018 1,905	1,685 1,556	(S) (S)	266 316	202 150	136 116	370 359	323 310	908 896	771 727		455 403
	September	1,903	1,550	(3)	310	150	110	339	310	890	121	300	403
	October ^p	2,027	1,645	(S)	338	180	126	390	327	932	757	525	435
Averag	ge RSE (%) ¹	3	3	(X)	9	8	8	6	6	5	4	6	7
Perce	nt Change:												
	October 2004 from September 2004	6.4%	5.7%	(S)	7.0%	20.0%	8.6%	8.6%	5.5%	4.0%	4.1%	5.0%	7.9%
	90% Confidence Interval ²	± 7.5	± 7.3	(X)	± 21.0	± 28.3	± 23.2	± 13.5	± 14.8	± 11.8	± 10.9	± 14.7	± 15.8
	October 2004 from October 2003	2.2%	0.1%	(S)	9.0%	18.4%	14.5%	1.0%	0.0%	2.0%	0.5%	-1.1%	-4.2%
	90% Confidence Interval ²	± 5.7	± 6.0	(X)	± 20.2	± 21.3	± 13.7	± 12.5	± 10.6	± 8.0	± 8.2	± 12.2	± 15.3
					ı		Not seasona	ally adjusted	l				
2002		1,704.9 1,847.7	1,358.6 1,499.0	38.5 33.5	307.9 315.2	158.4 162.6	117.8 115.9	349.6 374.1	276.7 309.0	781.5 838.7	628.2 686.3	415.5	335.8 387.8
2003	W.)	1,047.7	1,422.0	9	2	2	3	2	307.0	1	2		2
RSE (70)	1	1	,	2	2	,	_	,		2	2	2
2003:	Year to Date	1,549.8	1,263.9	28.1	257.7	134.5	96.1	313.9	264.0	704.7	578.9	396.7	325.0
2004:	Year to Date	1,672.9	1,382.0	35.9	255.0	147.6	107.7	306.1	265.5	777.5	639.4	441.7	369.5
RSE (%)	3	3	22	9	9	6	5	6	4	4	6	7
	Year to Date Percent Change ³	7.9%	9.3%	27.6%	-1.0%	9.8%	12.0%	-2.5%	0.6%	10.3%	10.5%	11.3%	13.7%
	_	± 1.5	± 1.7	± 29.2	± 5.8	± 5.6	± 2.8	± 3.1	± 3.3	± 2.5	± 2.8	± 2.6	± 3.0
	•												
2003:		173.5 153.7	141.6 121.0	2.7 3.2	29.1 29.5	14.0 15.6	10.0 10.0	36.3 33.8	30.7 24.9	78.7 65.1	63.5 52.5	44.6	37.3 33.6
	December	144.2	114.1	2.2	28.0	12.5	9.8	26.4	20.1	68.9	54.9	36.5	29.2
2004	January	124.5	99.5	2.0	23.0	8.1	5.5	16.0	13.1	65.4	51.4	25.1	29.5
2001.	February	124.3	102.1	1.9	22.4	9.7	5.8	18.1	15.1	65.2	52.5	33.5	27.9
	March	173.8	143.5	2.6	27.7	13.3	10.4	30.1	25.6	83.9	69.4	46.5	38.2
	April	179.5	149.9	3.1	26.5	16.0	12.6	35.6	30.8	86.8	71.4	41.1	35.1
	May	187.6	159.1	4.9	23.6	17.1	12.7	35.7	31.8	80.0	66.7	54.7	47.9
	June	172.3	146.7	2.2	23.4	16.5	13.7	32.9	28.4	80.2	68.6	42.8	36.0
	July	182.0	152.5	5.8	23.7	17.1	11.4	33.1	29.9	79.4	67.0	52.4	44.2
	August	185.9	155.4	6.2	24.3	19.6	13.6	35.6	31.3	81.2	68.6	49.5	41.9
	September ^r	163.2	132.0	2.9	28.3	13.5	10.5	33.1	28.7	74.1	59.0	42.4	33.7
	October ^p	177.5	141.3	4.2	32.0	16.6	11.5	35.8	29.9	81.4	64.7	531 548 525 514 481 525 446 572 473 560 538 500 525 6 5.0% ± 14.7 -1.1% ± 12.2 415.5 472.3 2 396.7 441.7 6 11.3% ± 2.6 44.6 39.2 36.5 33.5 46.5 41.1 54.7 42.8 52.4 49.5	35.2

PPreliminary. Revised. RSE Relative standard error. S Does not meet publication standards because tests for identifiable and stable seasonality do not meet reliability standards.

X Not applicable.

¹Average RSE for the latest 6-month period.

³ Computed using unrounded data.

 $^{^2\,\}mathrm{See}$ the Explanatory Notes in the accompanying text for an explanation of 90% confidence intervals.

Table 4. New Privately-Owned Housing Units Under Construction at End of Period

		United States		Northeast		Midwest		South		West			
	Period		In st	ructures wi	th								
	Period			2 to 4	5 units								
		Total	1 unit	units	or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
							Seasonall	y adjusted	1			1	
2003:	October	1,134	781	(S)	329	126	74	228	173	490	337	290	197
	November	1,154	793	(S)	336	126	72	235	176	494	338	299	207
	December	1,181	811	(S)	346	129	74	240	179	503	344	309	214
2004:	January	1,197	822	(S)	349	130	73	237	178	518	353	312	218
	February	1,207	825	(S)	357	132	73	235	176	525	355	315	221
	March	1,226	840	(S)	360	133	74	238	179	533	361	322	226
	April	1,225	838	(S)	360	136	76	239	180	539	364	311	218
	May	1,230	850	(S)	351	140	79	235	177	535	364	320	230
	June	1,224	850	(S)	346	139	81	231	175	537	368	317	226
	July	1,243	855	(S)	357	142	81	227	175	551	368	323	231
	August ^r	1,237	867	(S)	335	145	83	222	175	539	372	331	237
	September ^r	1,238	862	(S)	340	145	83	222	174	540	369	331	236
	October ^p	1,254	874	(S)	343	143	82	225	176	550	376	336	240
Avera	ge RSE (%) ¹	1	2	(X)	3	5	6	3	4	2	2	3	3
Perc	ent Change:												
	October 2004 from September 2004	1.3%	1.4%	(S)	0.9%	-1.4%	-1.2%	1.4%	1.1%	1.9%	1.9%	1.5%	1.7%
	90% Confidence Interval ²	± 1.0	± 1.2	(X)	± 1.9	± 3.7	± 2.6	± 1.6	± 1.9	± 1.3	± 1.6	± 2.2	± 3.1
	October 2004 from October 2003	10.6%	11.9%	(S)	4.3%	13.5%	10.8%	-1.3%	1.7%	12.2%	11.6%	15.9%	21.8%
	90% Confidence Interval ²	± 2.2	± 2.4	(X)	± 5.3	± 7.5	± 6.0	± 4.0	± 4.7	± 3.3	± 3.3	± 4.2	± 5.9
]	Not seasona	ally adjusted	i				
2003:	October	1,163.3	808.1	24.6	330.7	129.1	76.8	237.8	182.3	499.1	345.6	297.3	203.4
	November	1,166.5	799.2	25.4	341.8	129.3	74.1	241.5	181.3	495.8	337.7	299.9	206.2
	December	1,141.4	772.9	24.4	344.2	128.1	73.3	234.7	173.5	482.6	324.3	296.1	201.8
2004:	January	1,145.7	773.6	25.4	346.6	126.6	70.1	224.7	165.6	495.9	332.5	298.6	205.5
	February	1,149.9	772.3	25.0	352.5	126.1	67.8	218.6	160.1	504.6	336.7	300.6	207.8
	March	1,186.6	800.7	25.9	360.0	128.2	69.5	223.4	164.5	523.6	351.0	311.4	215.7
	April	1,210.9	822.4	26.7	361.7	133.9	73.8	229.6	170.5	538.5	363.0	308.9	215.1
	May	1,239.1	857.4	28.7	353.0	139.9	78.3	234.0	176.0	542.7	371.0	322.5	232.1
	June	1,247.0	873.5	28.3	345.2	140.4	82.8	237.4	181.4	547.5	378.6	321.7	230.6
	July	1,286.5	897.0	30.8	358.8	145.2	84.0	238.1	185.6	568.2	384.4	335.1	243.0
	August ^r	1,278.2	912.8	34.5	330.8	147.8	86.7	233.4	186.7	553.3	388.1	343.6	251.3
	September ^r	1,278.7	906.7	35.5	336.5	148.4	87.3	233.6	185.9	552.5	383.3	344.2	250.2
	October ^p	1,289.3	907.2	36.7	345.4	147.3	86.1	236.3	187.1	561.3	386.4	344.4	247.6
Avera	ge RSE (%) ¹	1	2	9	3	5	6	3	4	2	2	3	3

Preliminary. Revised. RSE Relative standard error. S Does not meet publication standards because tests for identifiable and stable seasonality do not meet reliability standards. X Not applicable.

¹Average RSE for the latest 6-month period.

² See the Explanatory Notes in the accompanying text for an explanation of 90% confidence intervals

Table 5. New Privately-Owned Housing Units Completed

			United	States	ates		Northeast		Midwest		South		est
	Period		In s	tructures wi									
		Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
						Sea	sonally adju	sted annual	rate				
2003:	October	1,731	1,483	(S)	227	157	125	319	283	775	670	480	405
	November	1,709	1,459	(S)	227	162	137	316	267	805	695	426	360
	December	1,736	1,459	(S)	244	151	110	334	298	828	698	423	353
2004:	January	1,714	1,437	(S)	264	129	123	380	318	726	607	479	389
	February March	1,729	1,458	(S)	240	139	113	377	334	762	648	451	363
	Water	1,782	1,488	(S)	274	143	117	340	293	837	691	462	387
	April	1,944	1,654	(S)	268	140	114	369	321	894	759	541	460
	May	1,928	1,523	(S)	383	145	105	380	325	919	713	484	380
	June	1,865	1,524	(S)	317	177	107	356	284	837	697	495	436
	July	1,876	1,541	(S)	303	154	120	369	299	869	718	484	404
	August	1,914	1,551	(S)	344	167	118	425	325	870	719	452	389
	September ^r	1,785	1,539	(S)	227	157	114	329	300	838	721	461	404
	October ^p	1,834	1,538	25	271	185	135	351	298	808	678	490	427
Avera	ge RSE (%) ¹	4	4	(X)	12	13	11	8	9	5	5	7	8
Perce	ent Change:												
	October 2004 from September 2004	2.7%	-0.1%	(S)	19.4%	17.8%	18.4%	6.7%	-0.7%	-3.6%	-6.0%	6.3%	5.7%
	90% Confidence Interval ²	± 7.5	±8.0	(X)	± 28.5	± 39.2	± 20.2	± 12.8	± 12.1	± 10.7	± 11.7	± 16.2	± 19.9
	October 2004 from October 2003	6.0%	3.7%	(S)	19.4%	17.8%	8.0%	10.0%	5.3%	4.3%	1.2%	2.1%	5.4%
	90% Confidence Interval ²	± 8.0	± 8.4	(X)	± 23.5	± 28.5	± 22.7	± 17.1	± 16.7	± 11.2	± 11.4	± 16.8	± 20.1
							Not seasona	ılly adjusted	i				
2002		1,648.4	1,325.1	35.0	288.2	147.9	113.3	329.8	272.0	757.8	614.8	412.8	325.0
2003		1,678.7	1,386.3	31.5	260.8	154.6	113.6	332.2	274.2	755.6	635.5	436.2	363.1
RSE (%)	1	1	10	3	3	2	3	3	2	2	2	2
2003-	Year to Date	1,363.7	1,115.5	26.8	221.4	125.9	90.5	271.7	220.6	607.2	507.2	359.0	297.1
	Year to Date	1,508.4	1,244.5	19.0	245.0	127.5	95.2	300.0	250.1	688.5	569.5	392.5	329.7
DOE (
RSE (%)	4	4	19	12	15	10	7	7	6	6	9	11
	Year to Date Percent Change 3	10.6%	11.6%	-29.3%	10.6%	1.3%	5.2%	10.4%	13.3%	13.4%	12.3%	9.3%	11.0%
	90% Confidence Interval ²	± 2.4	± 2.2	± 14.8	± 9.0	± 9.3	± 8.8	± 5.6	± 5.1	± 3.7	± 3.2	± 3.6	± 4.2
2003:	October	155.4	135.2	1.7	18.5	13.5	10.9	30.1	27.2	69.0	60.5	42.8	36.6
	November	148.5	129.4	1.8	17.3	14.5	12.6	29.4	25.7	67.7	59.3	36.9	31.9
	December	166.4	141.4	3.0	22.0	14.2	10.5	31.1	27.9	80.8	69.0	40.4	34.1
2004:	January	118.6	99.4	0.9	18.2	9.5	9.1	25.1	20.8	51.0	42.8	32.9	26.7
	February	119.5	101.2	2.1	16.2	9.6	7.9	24.2	21.3	54.1	46.4	31.6	25.6
	March	137.0	115.1	1.5	20.4	10.1	8.1	24.3	20.8	66.1	55.2	36.5	30.9
	April	152.0	129.0	1.7	21.3	10.6	8.5	28.5	24.7	70.0	59.3	42.9	36.5
	May	159.5	125.1	1.9	32.5	12.0	8.7	31.1	26.5	76.4	58.9	39.9	31.1
	June	162.1	130.4	2.2	29.5	15.4	8.9	30.1	23.4	73.2	60.2	43.4	37.9
	July	159.0	127.8	3.0	28.2	13.4	10.3	31.8	25.3	73.5	59.5	40.2	32.8
	August ^r	176.6	137.2	2.0	37.4	16.5	11.1	40.3	29.5	79.2	62.8	40.6	33.8
	September ^r	159.2	138.0	1.6	19.6	13.6	9.9	31.8	29.3	73.4	63.3	40.5	35.5
	October ^p	165.0	141.3	2.0	21.7	16.8	12.8	32.7	28.4	71.5	61.1	44.0	39.0
		4	4	24	12				i				8

Preliminary. Freeliminary. RSE Relative standard error. S Does not meet publication standards because tests for identifiable and stable seasonality do not meet reliability standards. X Not applicable.

¹Average RSE for the latest 6-month period.

³ Computed using unrounded data.

 $^{^2\,\}mathrm{See}$ the Explanatory Notes in the accompanying text for an explanation of 90% confidence intervals.