U.S. Census Bureau News

Joint Release

U.S. Department of Housing and Urban Development

U.S. Department of Commerce • Washington, D.C. 20233

FOR IMMEDIATE RELEASE TUESDAY, AUGUST 16, 2016 AT 8:30 A.M. EDT

CB16-133

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NEW RESIDENTIAL CONSTRUCTION IN JULY 2016

The U.S. Census Bureau and the Department of Housing and Urban Development jointly announced the following new residential construction statistics for July 2016:

BUILDING PERMITS

Privately-owned housing units authorized by building permits in July were at a seasonally adjusted annual rate of 1,152,000. This is 0.1 percent $(\pm 1.2\%)^*$ below the revised June rate of 1,153,000, but is 0.9 percent $(\pm 1.5\%)^*$ above the July 2015 estimate of 1,142,000.

Single-family authorizations in July were at a rate of 711,000; this is 3.7 percent ($\pm 1.4\%$) below the revised June figure of 738,000. Authorizations of units in buildings with five units or more were at a rate of 411,000 in July.

HOUSING STARTS

Privately-owned housing starts in July were at a seasonally adjusted annual rate of 1,211,000. This is 2.1 percent ($\pm 8.8\%$)* above the revised June estimate of 1,186,000 and is 5.6 percent ($\pm 14.7\%$)* above the July 2015 rate of 1,147,000.

Single-family housing starts in July were at a rate of 770,000; this is 0.5 percent $(\pm 8.6\%)^*$ above the revised June figure of 766,000. The July rate for units in buildings with five units or more was 433,000.

HOUSING COMPLETIONS

Privately-owned housing completions in July were at a seasonally adjusted annual rate of 1,026,000. This is 8.3 percent ($\pm 8.9\%$)* below the revised June estimate of 1,119,000, but is 3.2 percent ($\pm 11.2\%$)* above the July 2015 rate of 994,000.

Single-family housing completions in July were at a rate of 743,000; this is 0.4 percent $(\pm 8.8\%)^*$ below the revised June rate of 746,000. The July rate for units in buildings with five units or more was 275,000.

New Residential Construction data for August 2016 will be released on Tuesday, September 20, 2016, at 8:30 A.M. EDT.

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

To learn more about this release and the other indicators the U.S. Census Bureau publishes, join us for the Investigating Economic Indicators Webinar Series. For more information, visit www.census.gov/econ/webinar.

To receive the latest updates on the Nation's key economic indicators, download the America's Economy app for Apple and Android smartphones and tablets.

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 3 months to establish an underlying trend for building permit authorizations, 6 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 does not contain zero, the change is statistically significant. If it does contain zero, the change is not statistically significant; that is, it is uncertain whether there was an increase or decrease. The same policies apply 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 two percent or less. Explanations of confidence intervals and sampling variability can be found on our web site listed above.

^{* 90%} confidence interval includes zero. The Census Bureau does not have sufficient statistical evidence to conclude that the actual change is different from zero.

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

		United States			Northeast		Midwest		South		West		
	Period		In st	ructures wi									
		Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
						Seas	sonally adju	isted annua	l rate				
2015:	July	1,142	694	30	418	113	56	172	108	587	371	270	159
	August	1,166	710	30	426	110	60	177	104	589	380	290	166
	September	1,129	708	38	383	115	55	173	104	562	389	279	160
	October	1,175	725	35	415	130	54	176	106	601	400	268	165
	November	1,286	735	29	522	124	57	209	108	635	396	318	174
	December	1,201	738	35	428	180	58	167	112	582	399	272	169
2016:	January	1,188	727	35	426	87	54	208	113	576	390	317	170
	February	1,162	733	33	396	125	52	186	121	566	384	285	176
	March	1,077	725	34	318	101	52	183	120	540	387	253	166
	April	1 120	741	22	257	102		105	112	550	20.6	274	177
	April May	1,130 1,136	741 731	32 28	357 377	103 96	56 51	195 177	113 112	558 545	396 399	274 318	176 169
	June (r)	1,153	738	29	386	108	58	177	112	585	396	288	172
	** ()			••		.=		400	100		***		
	July (p)	1,152	711	30	411	97	51	190	108	600	390	265	162
Averag	ge RSE (%) ¹	2	2	5	2	3	4	4	4	1	1	2	2
Perce	nt Change:												
	July 2016 from June 2016	-0.1%	-3.7%	3.4%	6.5%	-10.2%	-12.1%	10.5%	-3.6%	2.6%	-1.5%	-8.0%	-5.8%
	90% Confidence Interval ³	± 1.2	± 1.4	± 8.3	± 1.7	± 4.3	± 4.6	± 3.7	± 2.4	± 1.0	± 1.2	± 2.3	± 3.7
	July 2016 from July 2015	0.9%	2.4%	0.0%	-1.7%	-14.2%	-8.9%	10.5%	0.0%	2.2%	5.1%	-1.9%	1.9%
	90% Confidence Interval ³	± 1.5	± 1.6	± 7.2	± 2.7	± 2.5	± 4.7	± 4.0	± 3.0	± 2.7	± 1.2	± 1.7	± 3.1
			'				Not season	ally adjuste	d				
2014:		1,052.1	640.3	29.9	382.0	118.5	54.6	165.2	101.0	524.1	347.7	244.3	137.1
2015:		1,182.6	696.0	32.1	454.5	162.0	52.4	170.6	104.7	572.8	378.2	277.2	160.7
RSE (%)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
2015:	Year to Date ²	696.4	410.2	18.3	267.8	105.8	28.5	94.0	61.3	333.7	224.3	162.9	96.1
	Year to Date ²	681.4	439.7	18.4	223.2	60.6	30.7	105.7	66.0	342.5	239.1	172.6	103.9
DCE ((A)	2	2	2		2	2		4				2
RSE (%)	2	2	2	1	2	3	4	4	1	1	1	2
	Year to Date Percent Change 4	-2.2%	7.2%	0.6%	-16.7%	-42.7%	7.7%	12.5%	7.7%	2.6%	6.6%	6.0%	8.1%
	90% Confidence Interval ³	± 0.5	± 0.4	± 5.6	± 1.2	± 1.1	± 2.9	± 2.5	± 1.2	± 0.8	± 0.4	± 0.9	± 1.2
2015:	July	103.2	65.9	2.7	34.6	10.7	5.4	16.5	10.9	51.3	34.1	24.7	15.4
	August	98.4	62.0	2.7	33.7	9.6	5.2	16.0	9.8	48.6	32.7	24.1	14.3
	September	98.3	60.3	3.5	34.5	10.5	5.1	17.6	9.9	47.0	32.1	23.2	13.2
	October	99.3	60.3	3.2	35.9	10.6	4.8	17.1	10.1	50.4	32.2	21.2	13.2
	November	91.0	50.0	2.1	39.0	9.7	4.3	15.6	7.4	43.6	26.7	22.2	11.5
	December	97.5	51.3	2.8	43.5	16.2	4.1	11.1	6.5	47.7	28.6	22.4	12.2
2016	January	74.8	45.7	2.1	27.0	5.0	3.0	9.6	4.9	40.2	27.2	19.9	10.6
2010.	February	84.5	53.0	2.3	29.1	7.3	3.1	9.7	6.6	45.2	30.6	22.3	12.8
	March	97.7	67.5	2.9	27.3	8.0	4.5	15.4	10.4	50.8	37.2	23.6	15.4
	April	99.7	69.0	26	29.1	0.5	E 1	17.0	10.0	100	260	24.5	16.0
	May	107.7	68.0 70.2	2.6 2.7	34.9	8.5 9.1	5.1 5.0	17.9 17.8	10.8 11.7	48.8 50.9	36.0 36.9	24.5 29.9	16.0
	June (r)	114.4	74.7	2.8	36.9	12.3	5.9	17.5	12.1	55.2	38.3	29.3	18.4
	July (p)	95.8	61.0	2.5	32.2	8.3	4.5	16.8	9.7	49.0	32.6	21.6	14.1
Averag	ge RSE (%) ¹	2	2	5	2	3	4	4	4	1	1	2	2

⁽p) Preliminary. (r) 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. Z Relative standard error is less than 0.5 percent.

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

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

	United States			Northeast		Midwest		South		West		
Period		In st	ructures wi	th								
renou			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					
2015: July	146	63	(S)	81	29	6	14	8	74	37	29	12
August	146	63	(S)	80	28	6	16	9	72	35	30	13
September	135	63	(S)	70	25	7	18	9	65	34	27	13
October	143	67	(S)	74	26	7		9	73	38	26	13
November	143	65	(S)	76	25	6	20	9	70	37	28	13
December	149	66	(S)	80	27	6	20	10	73	37	29	13
2016: January	152	70	(S)	80	23	6	22	10	72	40	35	14
February	150	66	(S)	82	25	6	19	9	72	37	34	14
March	146	66	(S)	78	22	6	17	9	75	37	32	14
A . '1												
April May (r)	143 142	66 68	(S) (S)	76 73	20 21	6	15 15	8	73 69	36 37	35 37	16 17
June (r)	140	67	(S)	71	20	5	14	8	68	37	38	17
		-	(-)									
July (p)	133	65	(S)	66	20	6	16	8	62	34	35	17
Average RSE (%) ¹	6	6	(X)	10	14	16	19	15	9	10	9	12
Percent Change: 2												
July 2016 from June 2016	-5.0%	-3.0%	(S)	-7.0%	0.0%	20.0%	14.3%	0.0%	-8.8%	-8.1%	-7.9%	0.0%
90% Confidence Interval ³	± 4.5	± 5.4	(X)	± 7.6	± 9.0	± 13.6	±12.6	± 12.4	± 7.5	± 7.0	± 8.7	± 13.5
July 2016 from July 2015	-8.9%	3.2%	(S)	-18.5%	-31.0%	0.0%	14.3%	0.0%	-16.2%	-8.1%	20.7%	41.7%
90% Confidence Interval ³	± 10.3	± 10.1	(X)	± 14.2	± 15.4	± 24.5	± 18.6	± 18.4	± 16.4	± 12.2	± 25.6	± 30.7
						Not season	ally adjusted	i				
2015: July	151.2	667	2.2	82.3	29.9	6.5	14.7	8.9	77.0	38.6	29.6	12.7
August	148.7	66.7 63.8	2.2	82.3 82.4	29.9	6.3		9.3	74.4	35.2	29.6	12.7 13.0
September	135.3	63.6	1.9	69.8	25.2	6.9	19.4	9.4	64.7	34.3	26.1	13.0
October	139.9	65.3	2.0	72.6	23.6	6.3		8.7	71.0	37.0	25.1	13.3
November December	133.1 146.3	60.2 63.6	2.0 2.5	70.9 80.1	23.1 27.2	5.5 5.9		7.6 8.4	66.2 72.2	34.7 35.8	25.4 29.4	12.3 13.5
Beetinger	140.3	03.0	2.3	80.1	21.2	3.9	17.5	6.4	12.2	33.6	29.4	13.3
2016: January	146.4	66.1	2.3	78.0	22.6	5.5	19.3	8.8	72.8	38.1	31.7	13.8
February	146.8	62.4	2.0	82.4	25.9	5.8	17.0	7.8	70.7	35.3	33.1	13.5
March	151.5	70.1	1.8	79.5	21.8	6.0	19.3	10.6	76.1	38.8	34.3	14.7
April	144.4	68.2	1.2	75.0	19.4	6.2	15.9	8.2	72.3	37.7	36.9	16.1
May (r)	145.1	70.4	1.5	73.3	20.7	6.4	15.0	9.0	68.9	37.9	40.5	17.0
June (r)	149.9	73.1	1.7	75.1	22.9	5.7		9.3	71.7	39.3	40.4	18.8
July (p)	133.6	64.8	1.8	67.0	19.9	5.7	14.7	8.1	64.4	34.4	34.7	16.6
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⁽p) Preliminary. (r) Revised. RSE Relative standard error. S Does not meet publication standards because tests for identifiable and stable seasonality do not meet reliability standards.

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.

Z Relative standard error is less than 0.5 percent.

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	Midwest		South		West	
	Period		In st	ructures wi									
		Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
						Seas	sonally adju	isted annua	l rate				
2015:	July	1,147	760	(S)	376	159	71	171	120	552	390	265	179
	August	1,132	731	(S)	394	113	55	146	105	625	427	248	144
	September	1,189	743	(S)	435	127	56	137	112	630	408	295	167
	October	1,073	714	(S)	347	136	59	176	116	515	374	246	165
	November	1,171	786	(S)	379	125	66	169	109	609	423	268	188
	December	1,160	765	(S)	378	156	63	164	112	591	420	249	170
2016:	January	1,128	775	(S)	335	148	64	155	129	579	425	246	157
	February	1,213	845	(S)	356	80	57	211	161	612	429		198
	March	1,113	751	(S)	353	154	58	159	116	540	400	260	177
	April	1.155	761	(5)	270	110		202	120	506	422	227	150
	April May (r)	1,155 1,128	764 737	(S) (S)	378 386	119 81	55 56	203 191	130 108	596 587	423 412		156 161
	June (r)	1,126	766	(S)	400	116	71	171	115	592	413	307	167
	/ .												
	July (p)	1,211	770	(S)	433	134	54	175	112	613	429	289	175
Averag	ge RSE (%) ¹	5	5	(X)	13	15	13	11	9	8	7	10	9
Perce	nt Change:												
	July 2016 from June 2016	2.1%	0.5%	(S)	8.3%	15.5%	-23.9%	2.3%	-2.6%	3.5%	3.9%	-5.9%	4.8%
	90% Confidence Interval ²	± 8.8	± 8.6	(X)	±26.0	±32.0	± 17.9	±23.3	± 16.6	± 12.1	± 14.3	± 17.6	\pm 18.1
	July 2016 from July 2015	5.6%	1.3%	(S)	15.2%	-15.7%	-23.9%	2.3%	-6.7%	11.1%	10.0%	9.1%	-2.2%
	90% Confidence Interval ²	± 14.7	± 9.1	(X)	± 44.2	± 22.4	± 23.0	± 20.5	± 17.6	± 28.2	± 15.4	± 19.8	±16.9
							Not season	ally adjuste	d				
2014:		1,003.3	647.9	13.7	341.7	109.6	51.3	162.5	105.7	496.3	345.9	235.0	145.1
2015:		1,111.8	714.5	11.5	385.8	138.1	54.8	152.6	107.3	555.5	387.1	265.6	165.2
RSE (9	%)	2	1	15	5	5	3	4	3	2	2	3	2
2015:	Year to Date	642.2	417.0	7.1	218.1	82.0	29.5	85.3	60.1	314.3	225.8	160.5	101.6
2016:	Year to Date	685.0	461.3	6.9	216.8	67.8	33.9	102.1	69.1	351.0	253.8	164.1	104.4
RSE (9	ν.)	2	1	22	6	5	4	4	4	3	2	4	3
KSE (7	70)	2	1	22	6	3	4	4	4	3	2	4	3
	Year to Date Percent Change 3	6.7%	10.6%	-2.7%	-0.6%	-17.4%	15.1%	19.7%	15.0%	11.7%	12.4%	2.2%	2.8%
	90% Confidence Interval ²	±4.8	± 3.3	± 31.5	± 12.7	± 9.1	± 10.8	± 8.8	± 6.6	± 8.2	± 5.2	± 7.3	± 6.1
2015:	July	107.2	71.8	1.0	34.5	14.8	6.7	17.1	12.4	50.0	35.2	25.3	17.5
	August	99.2	66.4	0.5	32.2	9.9	5.2	13.7	10.3	54.2	38.0	21.4	12.9
	September	111.6	65.0	1.1	45.5	12.4	5.0	13.6	11.1	58.3	35.1	27.2	13.9
	October	90.9	58.9	1.1	30.9	12.3	5.4	16.5	11.2	42.2	29.7	19.7	12.6
	November	89.9	57.0	0.5	32.5	10.4	5.3	13.6		45.8	29.8	20.2	13.3
	December	78.1	50.2	1.2	26.7	11.0	4.4	9.9	6.2	40.7	28.6	16.5	10.9
2016:	January	74.3	50.2	1.3	22.9	9.5	3.7	7.5	5.7	40.4	29.9	17.0	10.9
	February	84.1	58.0	0.8	25.3	4.6	3.0	10.8	7.3	46.8	33.8	21.9	13.9
	March	90.7	62.2	0.7	27.8	11.9	4.3	11.4		45.7	34.6	21.8	15.2
	April	106.2	72 5	1.1	22.6	10.0	F 2	19.3	12.0	E 4 1	20.2	22.0	150
	Aprii May (r)	106.2 105.0	72.5 70.2	0.5	32.6 34.3	10.8 7.5	5.3 5.3		13.0 11.1	54.1 54.1	39.2 38.5		15.0 15.2
	June (r)	110.6	75.4	1.7	33.5	11.0	7.3	17.0		54.0	39.0	28.6	16.9
	July (p)	114.0	72.7	0.8	40.5	12.5	5.1	17.5	11.6	55.9	38.7	28.0	17.4
												Total 265 248 295 246 268 249 246 310 260 237 269 307 289 10 -5.9% ±17.6 9.1% ±19.8 235.0 265.6 3 160.5 164.1 4 2.2% ±7.3 21.4 27.2 19.7 20.2 16.5 17.0 21.9 21.8	
	ge RSE (%) ¹	5	5	45	13	15	13	11	9	8	7	10	9

⁽p) Preliminary. (r) 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. Z Relative standard error is less than 0.5 percent.

¹Average RSE for the latest 6-month period. $^2\,\mathrm{See}$ the Explanatory Notes in the accompanying text for an explanation of 90% confidence intervals.

³ Computed using unrounded data.

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								
	renod			2 to 4	5 units								
		Total	1 unit	units	or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
							Seasonall	ly adjusted					
2015: July		906	387	(S)	507	165	46	127	65 65 65 66 8 66 8 69 68 70 70 5 74 73 74 74 75 72 71	386	188	228	88
August		917	392	(S)	514	167	46	126		396	194	228	87
September		935	398	(S)	526	169	46	120	65	410	199	236	88
October		943	404	(S)	528	172	47	123	66	411	202	237	89
November		964	415	(S)	538	173	48	128		423	205	240	93
December		976	419	(S)	546	179	49	130	68	429	208	238	94
2016: January		076	421	(0)	544	101	40	120	70	420	200	227	02
2016: January February		976 987	421 428	(S) (S)	544 549	181 181	49 49	130 136		428 431	209 212	237 239	93 93
March		991	427	(S)	554	187	49	131		430	209	243	96
April		995	430	(S)	555	187	49	134		432	212	242	95
May (r) June (r)		1,009	429	(S)	570	190	50	136		436	211	247	96
Julie (1)		1,018	430	(S)	577	188	50	139	/1	441	213	250	96
July (p)		1,037	432	(S)	594	194	51	139	70	446	214	258	97
Average RSE (%)		3	2	(X)	5	8	6	4	6	3	4	5	4
Percent Change	Percent Change:												
July 2016	from June 2016	1.9%	0.5%	(S)	2.9%	3.2%	2.0%	0.0%	-1.4%	1.1%	0.5%	3.2%	1.0%
90% Conf	idence Interval ²	± 1.0	± 1.3	(X)	± 1.6	± 1.8	± 2.4	± 2.0	± 3.3	± 1.7	± 2.3	± 2.9	± 4.0
July 2016	from July 2015	14.5%	11.6%	(S)	17.2%	17.6%	10.9%	9.4%	7.7%	15.5%	13.8%	13.2%	10.2%
90% Conf	idence Interval ²	± 4.5	± 3.5	(X)	± 7.9	± 13.9	± 10.7	± 9.6	± 8.8	± 6.4	± 5.9	± 7.9	± 6.9
							Not season	ally adjusted	d				
2015: July		926.8	405.0	11.7	510.1	166.0	46.7	131.0	68.7	395.1	196.0	234.6	93.6
August		932.6	412.3	11.3	509.0	167.7	47.7	129.5	69.1	403.0	202.6	232.4	92.9
September		953.1	417.4	11.3	524.4	170.2	47.6	124.2	69.3	418.1	207.7	240.6	92.9
October		951.7	415.0	11.2	525.5	171.7	47.5	126.7	70.2	414.3	205.8	239.0	91.5
November		967.7	416.3	10.7	540.7	174.4	48.4	129.9	70.8	424.1	205.2	239.4	92.0
December		950.8	397.6	11.0	542.3	176.8	48.0	127.8	66.3	415.9	196.0	230.4	87.2
2016: January		950.2	399.0	10.9	540.3	178.7	47.4	125.1	66.0	416.1	198.3	230.4	87.4
February		958.6	404.7	10.1	543.8	178.2	47.2	128.7	67.3	419.5	202.4	232.2	87.7
March		969.4	408.6	9.9	550.8	184.9	47.8	125.0	67.7	421.6	201.9	237.9	91.3
April		994.2	424.1	10.2	559.9	187.7	48.5	132.0	71.1	431.4	210.1	243.1	94.5
May (r)		1,018.4	432.2	10.0	576.2	191.2	49.7	136.8	71.7	441.6	214.0	248.9	96.7
June (r)		1,034.5	442.5	10.6	581.5	190.4	51.1	141.3	73.2	447.8	218.3	255.1	99.8
July (p)		1,060.2	451.6	10.6	598.0	195.8	52.0	143.2	73.9	456.5	222.8	264.8	102.9
Average RSE (%)		3	2	14	5	8	6	4	6	3	4	5	4

⁽p) Preliminary. (r) 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. Z Relative standard error is less than 0.5 percent.

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		Nortl	neast	Midwest		South		West			
	Period		In st	tructures wi	th								
	renou			2 to 4	5 units								
		Total	1 unit	units	or more	Total	1 unit	Total isted annua	1 unit	Total	1 unit	Total	1 unit
						JCa.	sonarry auju	isted aiiitua	rate				
2015:		994	639	(S)	344	90	46	171	101	510	335	223	157
	August	963	664	(S)	292	76	49	155	106	482	358	250	151
	September	1,010	644	(S)	359	116	48	211	113	450	330	233	153
	October	984	640	(S)	335	116	48	154	100	487	343	227	149
	November	973	642	(S)	317	106	54	113	84	497	364	257	140
	December	1,033	708	(S)	316	90	49	153	115	504	381	286	163
2016:	January	1,056	691	(S)	348	98	60	144	103	539	383	275	145
	February	1,025	732	(S)	272	80	57	140	91	529	388	276	196
	March	1,063	730	(S)	324	110	65	170	118	553	403	230	144
	April	952	708	(S)	235	85	57	149	118	500	381	218	152
	May (r)	1,015	724	(S)	282	69	47	173	125	538	394	235	158
	June (r)	1,119	746	(S)	364	121	61	186	137	563	390	249	158
	July (n)	1,026	742	(E)	275	95	16	174	126	525	406	242	165
	July (p)		743	(S)	275	85	46	174	126	525	406	242	
Avera	ge RSE (%) ¹	5	5	(X)	14	16	16	12	11	7	7	11	12
Perce	ent Change:												
	July 2016 from June 2016	-8.3%	-0.4%	(S)	-24.5%	-29.8%	-24.6%	-6.5%	-8.0%	-6.7%	4.1%	-2.8%	4.4%
	90% Confidence Interval ²	± 8.9	± 8.8	(X)	± 19.6	± 32.6	±22.2	± 19.3	± 28.4	± 13.0	± 13.9	± 30.0	± 27.8
	July 2016 from July 2015	3.2%	16.3%	(S)	-20.1%	-5.6%	0.0%	1.8%	24.8%	2.9%	21.2%	8.5%	5.1%
	90% Confidence Interval ²	±11.2	± 10.1	(X)	± 21.3	± 47.5	± 37.6	± 14.2	± 19.3	± 15.0	± 17.2	± 26.3	± 19.9
							Not season	ally adjuste	d				
2014:		883.8	619.5	8.7	255.6	88.5	49.3	148.8	103.4	441.0	329.0	205.5	137.7
2015:		968.2	647.9	10.0	310.3	92.6	46.6	154.4	102.7	489.8	351.9	231.5	146.7
RSE (%)	2	2	18	6	8	5	3	4	3	3	3	2
2015:	Year to Date	517.6	347.0	5.9	164.7	46.6	23.3	79.7	52.9	273.5	193.4	117.8	77.5
	Year to Date	564.8	395.8	6.2	162.9	49.6	29.5	86.7	62.0	295.1	217.6	133.4	86.7
DGE /				20									
RSE (%)	2	2	20	5	7	8	4	2	3	3	3	4
	Year to Date Percent Change ³	9.1%	14.1%	4.4%	-1.1%	6.4%	26.6%	8.8%	17.2%	7.9%	12.5%	13.3%	11.9%
	90% Confidence Interval ²	± 5.2	± 4.8	± 34.6	± 10.9	± 23.2	± 14.4	± 10.3	± 8.7	± 6.7	± 6.6	± 7.3	± 7.9
2015:	July	86.3	52.1	1.1	33.2	8.2	3.9	15.3	8.5	43.7	26.8	19.1	12.7
	August	92.1	58.6	0.8	32.7	6.9	4.0	15.3	9.8	45.3	31.4	24.6	13.5
	September	92.6	58.0	0.7	33.9	11.6	5.1	19.9	10.6	40.0	28.8	21.1	13.5
	October	89.5	60.0	0.8	28.7	10.7	4.9	14.7	10.1	43.6	31.2	20.5	13.8
	November	80.9	55.2	1.1	24.6	8.5	4.5	10.2	7.9	40.3	30.0	21.8	12.7
	December	95.6	69.0	0.8	25.8	8.2	4.8	14.6	11.5	47.1	37.1	25.7	15.6
2016	January	72.5	46.7	1.2	24.6	6.8	4.1	9.3	6.4	37.7	26.7	18.7	9.5
2010.	February	71.2	51.4	1.4	18.3	5.0	3.4	9.5	6.2	38.0	28.4	18.7	13.4
	March	78.8	55.4	0.7	22.7	7.3	4.2	11.7	8.0	42.4	31.8	17.5	11.4
	April	72.0		0.5	17.	, -		11.5	0.3	20.0	20.2	160	11.0
	April May (r)	73.8 83.5	55.6 60.2	0.7 0.7	17.6 22.6	6.5 5.6	4.4 3.8	11.5 14.0	9.2 10.2	39.0 44.4	30.2 33.0	16.8 19.5	11.8 13.3
	June (r)	97.3	65.3	0.8	31.2	10.9	5.7	15.4	11.3	49.5	34.7	21.4	13.6
	July (p)	87.7	61.1	0.7	25.8	7.5	3.8	15.2	10.8	44.1	32.9	20.9	13.7
Avera	ge RSE (%) ¹	5	5	39	14	16	16	12	11	7	7	11	12

⁽p) Prelminary. (r) 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. Z Relative standard error is less than 0.5 percent.

¹Average RSE for the latest 6-month period. ² See the Explanatory Notes in the accompanying text for an explanation of 90% confidence intervals.

³ Computed using unrounded data.