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NEW RESIDENTIAL CONSTRUCTION IN AUGUST 2016

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

BUILDING PERMITS

Privately-owned housing units authorized by building permits in August were at a seasonally adjusted annual rate of 1,139,000. This is 0.4 percent ($\pm 1.6\%$)* below the revised July rate of 1,144,000 and is 2.3 percent ($\pm 1.5\%$) below the August 2015 estimate of 1,166,000.

Single-family authorizations in August were at a rate of 737,000; this is 3.7 percent ($\pm 3.0\%$) above the revised July figure of 711,000. Authorizations of units in buildings with five units or more were at a rate of 370,000 in August.

HOUSING STARTS

Privately-owned housing starts in August were at a seasonally adjusted annual rate of 1,142,000. This is 5.8 percent ($\pm 9.7\%$)* below the revised July estimate of 1,212,000, but is 0.9 percent ($\pm 12.5\%$)* above the August 2015 rate of 1,132,000.

Single-family housing starts in August were at a rate of 722,000; this is 6.0 percent $(\pm 8.2\%)^*$ below the revised July figure of 768,000. The August rate for units in buildings with five units or more was 403,000.

HOUSING COMPLETIONS

Privately-owned housing completions in August were at a seasonally adjusted annual rate of 1,043,000. This is 3.4 percent ($\pm 10.9\%$)* below the revised July estimate of 1,080,000, but is 8.3 percent ($\pm 11.8\%$)* above the August 2015 rate of 963,000.

Single-family housing completions in August were at a rate of 752,000; this is 0.3 percent ($\pm 10.2\%$)* below the revised July rate of 754,000. The August rate for units in buildings with five units or more was 283,000.

New Residential Construction data for September 2016 will be released on Wednesday, October 19, 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		Nortl	neast	Mid	west	So	uth	W	est
	Period		In st	tructures wi	th								
	renou			2 to 4	5 units								
		Total	1 unit	units	or more	Total Sea	1 unit	Total isted annua	1 unit	Total	1 unit	Total	1 unit
						500	onany aaja		- 1410				
2015:	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	1,130	741	32	357	103	56	195	113	558	396	274	176
	May	1,136	731	28	377	96	51	177	112	545	399	318	169
	June	1,153	738	29	386	108	58	172	112	585	396	288	172
	July (r)	1,144	711	29	404	98	51	189	107	587	390	270	163
	August (p)	1,139	737	32	370	103	51	197	116	567	404	272	166
Avera	ge RSE (%) ¹	2	2	6	2	3	4	4	5	1	2	2	2
	ent Change:												
rerce	au Change: August 2016 from July 2016	-0.4%	3.7%	10.3%	-8.4%	5.1%	0.0%	4.2%	8.4%	-3.4%	3.6%	0.7%	1.8%
	90% Confidence Interval ³	± 1.6	± 3.0	± 12.7	± 2.5	± 3.3	± 5.1	± 5.0	± 12.1	± 2.4	± 2.7	± 2.1	± 3.0
	August 2016 from August 2015	-2.3%	3.8%	6.7%	-13.1%	-6.4%	-15.0%	11.3%	11.5%	-3.7%	6.3%	-6.2%	0.0%
	90% Confidence Interval ³	± 1.5	± 2.2	± 12.3	± 1.6	± 4.5	± 7.6	± 7.7	± 10.8	± 1.5	± 1.7	± 2.4	± 3.8
	90% Confidence Interval		_2.2	_12.0	_1.0			ally adjuste		_1.5		_2.,	_5.0
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	794.8	471.2	21.4	302.2	115.6	33.7	110.9	71.1	382.0	256.3	186.3	110.1
2016:	Year to Date ²	788.7	510.7	21.9	256.0	70.9	35.6	126.0	78.1	393.6	277.3	198.2	119.7
RSE (%)	2	2	2	1	2	3	4	5	1	1	1	2
,					15.00/			12 (0)			0.20/	- 40 <i>/</i>	
	Year to Date Percent Change 4	-0.8%	8.4%	2.3%	-15.3%	-38.7%	5.6%	13.6%	9.9%	3.0%	8.2%	6.4%	8.7%
	90% Confidence Interval ³	± 0.6	± 0.5	± 5.0	± 1.5	± 1.1	± 2.4	± 2.4	± 1.9	± 0.7	± 0.4	± 0.9	± 1.3
2015:	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
	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	68.0	2.6	29.1	8.5	5.1	17.9	10.8	48.8	36.0	24.5	16.0
	May	107.7	70.2	2.7	34.9	9.1	5.0	17.8	11.7	50.9	36.9	29.9	16.6
	June	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 (r)	95.1	61.0	2.5	31.6	8.4	4.5	16.8	9.7	47.8	32.6	22.1	14.2
	July (1)	75.1											
	August (p)	107.0	71.3	3.2	32.5	9.8	4.9	20.0	12.4	51.9	38.2	25.3	15.9

⁽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.

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		Nortl	heast	Mid	west	So	uth	W	est
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: 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	18	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
April		143	66	(S)	76	20	6	15	8	73	36	35	16
May		142	68	(S)	73	21	6	15	8	69	37	37	17
June (r)		137	67	(S)	68	19	5	14	8	67	37	37	17
July (r)		130	65	(S)	63	18	5	15	8	62	35	35	17
August (p)		130	69	(S)	59	17	6	15	8	63	39	35	16
Average RSE (%) ¹		6	6	(X)	10	15	16	17	14	9	9	10	12
Percent Change: 2													
August 2016 from July	v 2016	0.0%	6.2%	(S)	-6.3%	-5.6%	20.0%	0.0%	0.0%	1.6%	11.4%	0.0%	-5.9%
90% Confidence Interv		± 4.8	± 5.1	(X)	± 7.9	± 11.8	± 14.3	± 8.4	± 10.9	± 7.5	± 9.0	± 7.5	± 7.5
August 2016 from Aug		-11.0%	9.5%	(S)	-26.3%	-39.3%	0.0%	-6.3%	-11.1%	-12.5%	11.4%	16.7%	23.1%
90% Confidence Interv		± 12.7	± 9.6	(X)	± 16.5	± 17.4	± 24.5	± 21.9	± 20.0	± 17.2	± 12.1	± 32.6	± 25.5
,	··			` ^			Not season	ally adjusted	i				
2015: August		148.7	63.8	2.6	82.4	28.8	6.3	16.1	9.3	74.4	35.2	29.4	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	20.1	8.7	71.0	37.0	25.1	13.3
November		133.1	60.2	2.0	70.9	23.1	5.5	18.4	7.6	66.2	34.7	25.4	12.3
December		146.3	63.6	2.5	80.1	27.2	5.9	17.5	8.4	72.2	35.8	29.4	13.5
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		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 June (r)		145.1 146.1	70.4 72.8	1.5 1.8	73.3 71.5	20.7 21.0	6.4 5.4	15.0 13.9	9.0 9.0	68.9 70.6	37.9 39.3	40.5 40.6	17.0 19.2
(-/		1-10.1	72.0	1.0	/1.5	21.0	3.4	13.9	7.0	70.0	37.3	40.0	17.2
July (r)		130.7	64.5	1.8	64.4	18.9	5.4	13.6	7.6	63.0	35.0	35.2	16.4
August (p)		131.0	70.2	1.8	59.0	16.7	5.8	15.8	8.6	64.1	39.7	34.4	16.1
Average RSE (%) ¹		6	6	85	10	15	16	17	14	9	9	10	12

⁽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	Mid	west	So	uth	We	est
Period		In st	ructures wi	th								
	Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
		ı			Seas	onally adju	isted annua	l rate				
2015: August	1 122	721	(5)	394	112	==	146	105	625	427	249	144
September September	1,132 1,189	731 743	(S) (S)	435	113 127	55 56	146 137	105 112	625 630	408	248 295	144 167
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 March	1,213 1,113	845 751	(S) (S)	356 353	80 154	57 58	211 159	161 116	612 540	429 400	310 260	198 177
Mater	1,113	731	(3)	333	154	30	139	110	340	400	200	1//
April May	1,155	764	(S)	378	119	55	203 191	130	596	423	237	156
June (r)	1,128 1,195	737 763	(S) (S)	386 414	81 113	56 71	191	108 114	587 589	412 410	269 303	161 168
July (r)	1 212	769	(8)	422	121	£0	162	100	627	426	202	175
July (r)	1,212	768	(S)	433	131	58	162	109	637	426	282	175
August (p)	1,142	722	(S)	403	141	50	171	116	543	370	287	186
Average RSE (%) ¹	5	4	(X)	12	14	12	10	9	7	6	10	9
Percent Change:												
August 2016 from July 2016	-5.8%	-6.0%	(S)	-6.9%	7.6%	-13.8%	5.6%	6.4%	-14.8%	-13.1%	1.8%	6.3%
90% Confidence Interval ²	± 9.7	± 8.2	(X)	± 25.2	± 34.7	± 30.6	± 18.0	± 16.1	± 15.3	± 11.5	± 20.2	± 12.3
August 2016 from August 2015	0.9%	-1.2%	(S)	2.3%	24.8%	-9.1%	17.1%	10.5%	-13.1%	-13.3%	15.7%	29.2%
90% Confidence Interval ²	± 12.5	± 8.5	(X)	± 31.2	± 42.3	± 25.4 Not season:	± 18.6 ally adjuste	± 13.3	± 12.9	± 9.6	± 36.8	± 33.3
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 (%)	2	1	15	5	5	3	4	3	2	2	3	2
2015: Year to Date	741.3	483.5	7.6	250.2	91.9	34.6	99.0	70.4	368.5	263.8	181.9	114.5
2016: Year to Date	786.9	527.6	8.4	250.9	79.4	39.0	118.3	80.0	401.2	287.3	188.0	121.2
RSE (%)	2	1	20	5	4	5	3	3	2	2	4	3
•		0.10/								8.9%	2 20/	
Year to Date Percent Change	6.1%	9.1%	10.8%	0.3%	-13.6%	12.7%					3.3%	5.8%
90% Confidence Interval ²	± 4.0	± 2.9	± 30.8	± 10.8	± 7.7	± 10.3	± 8.3	± 5.7	± 6.2	± 4.6	± 7.8	± 6.0
2015: 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 December	89.9	57.0	0.5	32.5	10.4	5.3	13.6	8.4	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 March	84.1 90.7	58.0 62.2	0.8 0.7	25.3 27.8	4.6 11.9	3.0 4.3	10.8 11.4	7.3 8.0	46.8 45.7	33.8 34.6	21.9 21.8	13.9 15.2
	70.7	02.2	0.7	27.0	11.7	4.5	11.4	0.0	43.7	34.0	21.0	13.2
April	106.2	72.5	1.1	32.6	10.8	5.3	19.3	13.0	54.1	39.2	22.0	15.0
May June (r)	105.0 111.6	70.2 75.0	0.5 1.6	34.3 35.0	7.5 10.8	5.3 7.2	18.6 18.6	11.1 12.2	54.1 54.1	38.5 38.9	24.9 28.2	15.2 16.7
July (r)	114.2	72.7	1.0	40.4	12.4	5.5	16.3	11.3	58.3	38.7	27.2	17.3
August (p)	100.7	66.7	1.4	32.7	12.0	4.6	15.8	11.4	47.7	33.6	25.2	17.0
Average RSE (%) ¹	5	4	45	12	14	12	10	9	7	6	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		Nortl	heast	Mid	west	So	uth	We	est
	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
							Seasonal	ly adjusted					
2015	August	917	392	(S)	514	167	46	126	65	396	194	228	87
2015.	September	935	392	(S)	526	169	46	120	65	410	194	236	88
	•			(-)									-
	October	943	404	(S)	528	172	47	123	66	411	202	237	89
	November	964	415	(S)	538	173	48	128	69	423	205	240	93
	December	976	419	(S)	546	179	49	130	68	429	208	238	94
2016:	January	976	421	(S)	544	181	49	130	70	428	209	237	93
	February	987	428	(S)	549	181	49	136	74	431	212	239	93
	March	991	427	(S)	554	187	49	131	73	430	209	243	96
	April	995	430	(S)	555	187	49	134	74	432	212	242	95
	May	1,009	430	(S)	570	190	50	134	72	432	211	242	96
	June (r)	1,011	428	(S)	572	187	50	136	71	439	211	249	96
	July (r)	1,029	429	(S)	589	191	50	137	70	447	212	254	97
	August (p)	1,038	428	(S)	599	194	50	138	71	446	208	260	99
Avera	ge RSE (%) ¹	3	2	(X)	5	8	5	4	5	4	4	5	3
Perce	ent Change:												
	August 2016 from July 2016	0.9%	-0.2%	(S)	1.7%	1.6%	0.0%	0.7%	1.4%	-0.2%	-1.9%	2.4%	2.1%
	90% Confidence Interval ²	± 1.0	± 1.2	(X)	± 1.6	± 1.7	± 2.2	± 2.1	± 1.7	± 1.8	± 2.1	± 1.5	± 2.7
	August 2016 from August 2015	13.2%	9.2%	(S)	16.5%	16.2%	8.7%	9.5%	9.2%	12.6%	7.2%	14.0%	13.8%
	90% Confidence Interval ²	± 4.3	± 3.3	(X)	± 7.6	± 9.3	± 10.3	± 8.3	± 7.7	± 6.8	± 5.3	± 9.3	\pm 8.3
							Not season	ally adjusted	1				
2015										400	***		
2015:	August September	932.6 953.1	412.3 417.4	11.3 11.3	509.0 524.4	167.7 170.2	47.7 47.6	129.5 124.2	69.1 69.3	403.0 418.1	202.6 207.7	232.4 240.6	92.9 92.9
	September	755.1	417.4	11.5	324.4	170.2	47.0	124.2	07.5	410.1	207.7	240.0	72.7
	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		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	242.1	94.5
	May	1,018.4	424.1	10.2	559.9 576.2	191.2	48.5	132.0	71.1	431.4	210.1	243.1 248.9	94.5 96.7
	June (r)	1,028.6	440.7	10.8	577.1	189.4	51.1	138.4	73.0	446.4	217.0	254.3	99.6
	July (r)	1,053.8	450.5	11.1	592.1	193.5	52.0	141.6	73.8	457.5	221.5	261.2	103.2
	August (p)	1,055.0	450.2	11.4	593.5	194.4	51.7	141.9	75.5	453.3	217.6	265.5	105.3
Avore	ge RSE (%) ¹	3	2	14	5	8	5	4	5	4	4	5	3
AVEL	gc 102 (/0)				J				,	·	·		

⁽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.

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

August 2016 from August 2015	Total		ructures wit	th								_
September October November December 2016: January February March April May June (r) July (r) August (p) Average RSE (%) ¹ Percent Change: August 2016 from July 2016 90% Confidence Interval ² August 2016 from August 2015 90% Confidence Interval ²	Total											
September October November December 2016: January February March April May June (r) July (r) August (p) Average RSE (%) ¹ Percent Change: August 2016 from July 2016 90% Confidence Interval ² August 2016 from August 2015 90% Confidence Interval ²		1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
September October November December 2016: January February March April May June (r) July (r) August (p) Average RSE (%) ¹ Percent Change: August 2016 from July 2016 90% Confidence Interval ² August 2016 from August 2015 90% Confidence Interval ²		ı			Seas	onally adju	sted annual	rate	ı	1		
September October November December 2016: January February March April May June (r) July (r) August (p) Average RSE (%) ¹ Percent Change: August 2016 from July 2016 90% Confidence Interval ² August 2016 from August 2015 90% Confidence Interval ²	062	661	(8)	292	76	40	155	106	482	250	250	151
November December 2016: January February March April May June (r) July (r) August (p) Average RSE (%) ¹ Percent Change: August 2016 from July 2016 90% Confidence Interval ² August 2016 from August 2015 90% Confidence Interval ²	963 1,010	664 644	(S) (S)	359	76 116	49 48	155 211	106 113	450	358 330	250 233	151 153
December 2016: January February March April May June (r) July (r) August (p) Average RSE (%) ¹ Percent Change: August 2016 from July 2016 90% Confidence Interval ² August 2016 from August 2015 90% Confidence Interval ²	984	640	(S)	335	116	48	154	100	487	343	227	149
2016: January February March April May June (r) July (r) August (p) Average RSE (%) ¹ Percent Change: August 2016 from July 2016 90% Confidence Interval ² August 2016 from August 2015 90% Confidence Interval ²	973	642	(S)	317	106	54	113	84	497	364	257	140
February March April May June (r) July (r) August (p) Average RSE (%) ¹ Percent Change: August 2016 from July 2016 90% Confidence Interval ² August 2016 from August 2015 90% Confidence Interval ²	1,033	708	(S)	316	90	49	153	115	504	381	286	163
March April May June (r) July (r) August (p) Average RSE (%) ¹ Percent Change: August 2016 from July 2016 90% Confidence Interval ² August 2016 from August 2015 90% Confidence Interval ²	1,056	691	(S)	348	98	60	144	103	539	383	275	145
April May June (r) July (r) August (p) Average RSE (%) ¹ Percent Change: August 2016 from July 2016 90% Confidence Interval ² August 2016 from August 2015 90% Confidence Interval ²	1,025	732	(S)	272	80	57	140	91	529	388	276	196
May June (r) July (r) August (p) Average RSE (%) ¹ Percent Change: August 2016 from July 2016 90% Confidence Interval ² August 2016 from August 2015 90% Confidence Interval ²	1,063	730	(S)	324	110	65	170	118	553	403	230	144
June (r) July (r) August (p) Average RSE (%) ¹ Percent Change: August 2016 from July 2016 90% Confidence Interval ² August 2016 from August 2015 90% Confidence Interval ²	952	708	(S)	235	85	57	149	118	500	381	218	152
August (p) Average RSE (%) ¹ Percent Change: August 2016 from July 2016 90% Confidence Interval ² August 2016 from August 2015 90% Confidence Interval ²	1,015 1,129	724 755	(S) (S)	282 365	69 126	47 62	173 187	125 139	538 567	394 393	235 249	158 161
August (p) Average RSE (%) ¹ Percent Change: August 2016 from July 2016 90% Confidence Interval ² August 2016 from August 2015 90% Confidence Interval ²												
Average RSE (%) ¹ Percent Change: August 2016 from July 2016 90% Confidence Interval ² August 2016 from August 2015 90% Confidence Interval ²	1,080	754	(S)	318	92	50	177	124	536	417	275	163
Percent Change: August 2016 from July 2016 90% Confidence Interval ² August 2016 from August 2015 90% Confidence Interval ² 2014: 2015:	1,043	752	(S)	283	120	58	156	106	549	423	218	165
August 2016 from July 2016 90% Confidence Interval ² August 2016 from August 2015 90% Confidence Interval ²	5	5	(X)	13	16	15	13	11	7	7	11	11
90% Confidence Interval ² August 2016 from August 2015 90% Confidence Interval ² 2014: 2015:												
August 2016 from August 2015 90% Confidence Interval ² 2014: 2015:	-3.4%	-0.3%	(S)	-11.0%	30.4%	16.0%	-11.9%	-14.5%	2.4%	1.4%	-20.7%	1.2%
90% Confidence Interval ² 2014: 2015:	± 10.9	± 10.2	(X)	± 28.2	± 48.6	± 30.8	± 20.1	± 20.3	± 16.5	± 16.1	± 21.3	± 20.4
2014:	8.3%	13.3%	(S)	-3.1%	57.9%	18.4%	0.6%	0.0%	13.9%	18.2%	-12.8%	9.3%
2015:	±11.8	± 12.2	(X)	± 29.1	± 76.3	± 53.7 Not seasona	± 26.5	± 19.1	± 20.4	± 21.9	± 13.0	± 27.2
2015:	883.8	610.5	0.7	255.6					441.0	329.0	205.5	127.7
RSE (%)	968.2	619.5 647.9	8.7 10.0	255.6 310.3	88.5 92.6	49.3 46.6	148.8 154.4	103.4 102.7	441.0 489.8	351.9	205.5 231.5	137.7 146.7
	2	2	18	6	8	5	3	4	3	3	3	2
2015: Year to Date	609.7	405.6	6.7	197.3	53.6	27.2	95.0	62.6	318.8	224.8	142.3	91.0
2016: Year to Date	669.8	463.5	7.0	199.3	62.7	35.0	102.1	71.3	347.7	255.8	157.4	101.4
RSE (%)	2	2	19	6	8	8	4	2	3	3	3	4
	9.9%	14.3%	4.2%	1.0%	17.1%	28.6%	7.5%	13.8%	9.1%	13.8%	10.6%	11.5%
Year to Date Percent Change ³								± 7.5				
90% Confidence Interval ²	±4.6	± 4.2	± 33.0	± 10.2	± 23.5	± 14.9	± 9.5	±7.3	± 5.4	± 5.3	± 8.1	± 8.9
2015: 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 December	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
February March	71.2 78.8	51.4 55.4	1.4 0.7	18.3 22.7	5.0 7.3	3.4 4.2	9.5 11.7	6.2 8.0	38.0 42.4	28.4 31.8	18.8 17.5	13.4 11.4
April May	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)	97.9	65.9	0.7	31.2	11.3	5.8	15.5	11.5	49.7	34.8	21.3	13.8
July (r)	93.7	62.0	0.7	31.0	8.2	4.2	15.8	10.7	45.3	33.7	24.3	13.4
August (p)	98.3	66.2	0.8	31.3	12.0	5.1	14.7	9.2	51.2	37.2	20.5	14.7
Average RSE (%) ¹	5	5	39	13	16	15	13	11	7	7	11	11

⁽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.

³ Computed using unrounded data.