U.S. Census Bureau News

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

FOR IMMEDIATE RELEASE FRIDAY, JANUARY 9, 2015 AT 10:00 A.M. EST

CB15-03

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MONTHLY WHOLESALE TRADE: SALES AND INVENTORIES November 2014

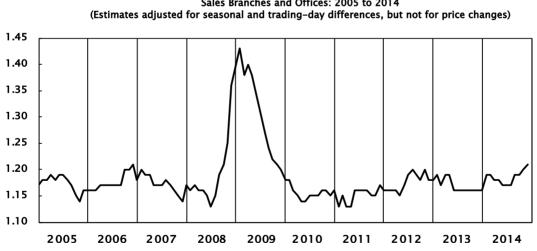
Intention to Revise: Monthly Wholesale sales, inventories, and inventories/sales ratios will be revised based on the results of the 2013 Annual Wholesale Trade Survey and the preliminary results of the 2012 Economic Census. Revised not adjusted and corresponding adjusted estimates are scheduled to be released on our website on March 31, 2015 at 10:00 a.m. EDT

Sales. The U.S. Census Bureau announced today that November 2014 sales of merchant wholesalers, except manufacturers' sales branches and offices, after adjustment for seasonal variations and trading-day differences but not for price changes, were \$452.2 billion, down 0.3 percent (+/-0.5%)* from the revised October level, but were up 2.4 percent (+/-1.2%) from the November 2013 level. The October preliminary estimate was revised downward \$1.0 billion or 0.2 percent. November sales of durable goods were up 0.2 percent (+/-0.7%)* from last month and were up 6.3 percent (+/-1.4%) from a year ago. Sales of nondurable goods were down 0.8 percent (+/-0.5%) from October and were down 0.8 percent (+/-2.1%)* from last November. Sales of chemicals and allied products were down 4.1 percent from last month and sales of beer, wine, and distilled alcoholic beverages were down 2.1 percent.

Inventories. Total inventories of merchant wholesalers, except manufacturers' sales branches and offices, after adjustment for seasonal variations but not for price changes, were \$547.2 billion at the end of November, up 0.8 percent (+/-0.4%) from the revised October level and were up 7.1 percent (+/-0.9%) from the November 2013 level. The October preliminary estimate was revised upward \$0.9 billion or 0.2 percent. November inventories of durable goods were up 0.8 percent (+/-0.5%) from last month and were up 8.9 percent (+/-1.2%) from a year ago. Inventories of computer and computer peripheral equipment and software were up 2.6 percent from last month and inventories of hardware and plumbing and heating equipment and supplies were up 1.7 percent. Inventories of nondurable goods were up 0.7 percent (+/-0.7%)* from October and were up 4.4 percent (+/-1.1%) from last November. Inventories of farm product raw materials were up 5.7 percent from last month and inventories of drugs and druggists' sundries were up 2.6 percent.

Inventories/Sales Ratio. The November inventories/sales ratio for merchant wholesalers, except manufacturers' sales branches and offices, based on seasonally adjusted data, was 1.21. The November 2013 ratio was 1.16.

Data in this report are based on a sample and, therefore, are subject to sampling and nonsampling error. A discussion of the reliability of the estimates and general survey methodology can be found at: http://www.census.gov/wholesale/www/how_surveys_are_collected/monthly_methodology.html>



Monthly Inventories/Sales Ratios of Merchant Wholesalers, Except Manufacturers' Sales Branches and Offices: 2005 to 2014

Monthly Wholesale Trade for December is scheduled to be released February 10, 2015 at 10:00 a.m. EST. For customized wholesale time series estimates by industry, visit the Census Bureau's web site at

<http://www.census.gov/timeseries>.

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.

The U.S. Census Bureau updated its Application Programming Interface (API) with monthly and quarterly economic indicators. The API allows developers to combine Census Bureau statistics with other data sets to create tools for research on a variety of topics. For more information, visit <http://www.census.gov/developers>.

For additional survey information, visit <http://www.census.gov/wholesale>.

* The 90 percent 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. Estimates of Monthly Sales, Inventories, and Inventories/Sales Ratios of Merchant Wholesalers, Except Manufacturers' Sales Branches and Offices

[Total sales and inventory estimates are shown in millions of dollars. Estimates are based on data from the Monthly Wholesale Trade Survey.]

	Kind of Business	Sales							Inventories						Inventories/Sales		
NAICS ¹			Monthly	Percent change			Monthly			Percent change			Ratios				
code		Nov. Oct. Nov.				Nov. 14/			Nov.	Nov./	Oct./	Oct./ Nov. 14/		Nov. Oct.			
coue	Dusiness	2014	2014	2013	Oct.	Sep.	Nov. 13	2014	2014	2013	Oct.	Sep.	Nov. 13	2014	2014	2013	
		(p)	(r)	(r)				(p)	(r)	(r)				(p)	(r)	(r)	
<u>Adjusted</u> ²																	
42	U.S. Total	452,211	453,558	441,489	-0.3	0.0	2.4	547,153	542,927	510,786	0.8	0.6	7.1	1.21	1.20	1.16	
423	.Durable	213,613	213,148	200,924	0.2	0.6	6.3	338,557	335,819	310,958	0.8	0.1	8.9	1.58	1.58	1.55	
4231	Automotive	35,276	34,959	33,763	0.9	-0.8	4.5	55,291	54,958	50,585	0.6	-1.2	9.3	1.57	1.57	1.50	
4232	Furniture	5,781	5,676	5,274	1.8	3.5	9.6	8,866	8,889	8,570	-0.3	-0.8	3.5	1.53	1.57	1.62	
4233	Lumber	10,443	10,583	9,903	-1.3	-0.2	5.5	15,529	15,600	14,420	-0.5	-0.2	7.7	1.49	1.47	1.46	
4234	Prof. equip.	40,479	40,243	37,725	0.6	1.5	7.3	43,076	42,521	38,929	1.3	-0.3	10.7	1.06	1.06	1.03	
42343 4235	Comp. equip.	22,812 15,045	22,681 15,223	21,219 13,094	0.6 -1.2	1.7 0.5	7.5 14.9	18,951 30,013	18,473 29,772	16,465 26,666	2.6 0.8	-3.2 0.5	15.1 12.6	0.83 1.99	0.81 1.96	0.78 2.04	
4235	Metals Electrical	38,251	37,341	35,305	-1.2	2.3	8.3	38,426	37,941	35,302	1.3	1.0	8.8	1.99	1.90	1.00	
4237	Hardware	10,657	10,728	9,803	-0.7	1.1	8.7	20,897	20,553	18,563	1.7	1.7	12.6	1.96	1.92	1.89	
4238	Machinery	39,880	40,079	36,933	-0.5	0.5	8.0	99,011	98,128	90,221	0.9	0.4	9.7	2.48	2.45	2.44	
4239	Misc. Durable	17,801	18,316	19,124	-2.8	-2.1	-6.9	27,448	27,457	27,702	0.0	-0.4	-0.9	1.54	1.50	1.45	
424	.Nondurable	238,598	240,410	240,565	-0.8	-0.6	-0.8	208,596	207,108	199,828	0.7	1.5	4.4	0.87	0.86	0.83	
4241	Paper ³	7,904	7,948	7,597	-0.6	0.4	4.0	7,319	7,471	7,255	-2.0	1.6	0.9	0.93	0.94	0.95	
4242	Drugs	42,308	42,062	36,957	0.6	-0.1	14.5	47,624	46,431	38,961	2.6	4.5	22.2	1.13	1.10	1.05	
4243	Apparel	13,544	13,553	12,294	-0.1	0.1	10.2	25,390	25,701	23,532	-1.2	-0.1	7.9	1.87	1.90	1.91	
4244	Groceries	53,627	54,264	50,556	-1.2	1.3	6.1	34,755	34,769	33,324	0.0	1.2	4.3	0.65	0.64	0.66	
4245	Farm products	19,568	19,861	21,726	-1.5	6.4	-9.9	21,490	20,323	23,211	5.7	4.2	-7.4	1.10	1.02	1.07	
4246	Chemicals ³	10,630	11,089	10,617	-4.1	2.3	0.1	12,453	12,400	12,148	0.4	-1.6	2.5	1.17	1.12	1.14	
4247	Petroleum	59,382	59,658	69,156	-0.5	-5.6	-14.1	18,377	19,076	21,751	-3.7	-2.1	-15.5	0.31	0.32	0.31	
4248	Alcohol	10,795	11,032	10,693	-2.1	0.9	1.0	14,995	14,944	14,329	0.3	-0.2	4.6	1.39	1.35	1.34	
4249	Misc. Nondur.	20,840	20,943	20,969	-0.5	-0.5	-0.6	26,193	25,993	25,317	0.8	1.4	3.5	1.26	1.24	1.21	
Not Adjusted														Sales to date			
42	U.S. Total	424,995	481,564	427,368	-11.7	4.6	-0.6	551,244	548,011	514,583	0.6	2.4	7.1	4,935		2013 4,693,785	
423	.Durable	199,300	230,073	193,753	-13.4	4.0	2.9	338,504	338,122	311,078	0.1	0.3	8.8	2,280	383 2	,164,149	
4231	Automotive	33,583	37,126	32,919	-9.5	6.9	2.0	57,171	55,782	52,457	2.5	2.4	9.0	376		359,947	
4232	Furniture	5,683	6,414	5,295	-11.4	10.0	7.3	8,875	9,093	8,570	-2.4	-2.0	3.6		362	56,480	
4233	Lumber	9,054	11,853	8,913	-23.6	4.9	1.6	14,426	14,789	13,396	-2.5	-3.0	7.7	114		108,783	
4234	Prof. equip.	37,767	43,302	36,442	-12.8	1.2	3.6	43,507	43,371	39,318	0.3	0.3	10.7	427	,855	409,715	
42343	Comp. equip.	21,443	24,881	20,667	-13.8	3.6	3.8	19,159	19,009	16,663	0.8	-3.1	15.0	242	,088	233,404	
4235	Metals	13,270	16,212	11,929	-18.1	4.5	11.2	29,443	29,385	26,159	0.2	-1.1	12.6	157		141,795	
4236	Electrical	39,360	41,336	37,211	-4.8	6.1	5.8	38,580	39,003	35,408	-1.1	0.7	9.0	399		384,170	
4237	Hardware	9,506	11,533	9,019	-17.6	4.6	5.4	20,521	20,306	18,229	1.1	0.6	12.6	112 427			
4238 4239	Machinery Misc. Durable	33,579 17,498	42,003 20,294	32,538 19,487	-20.1 -13.8	2.0 1.5	3.2 -10.2	98,615 27,366	98,030 28,363	89,950 27,591	0.6 -3.5	0.2 0.5	9.6 -0.8			209,849	
4239 424	.Nondurable		251,491	233,615	-10.3	5.2	-3.4	212,740	209,889	203,505	-3.5 1.4	5.9	-0.8 4.5				
		225,695	-		-10.3	3.2 4.5	- 3.4 0.2				-2.0				.619	,529,636	
4241	Paper	7,272 39,389	8,679 44,922	7,255				7,319 48,148	7,471 46,802	7,255 39,273		1.6 5.1	0.9				
4242 4243	Drugs Apparel	39,389 13,490	44,922	35,885 12,478	-12.3 -15.2	4.6 7.0	9.8 8.1	48,148 24,273	46,802 25,881	39,273	2.9 -6.2	-5.3	22.6 7.8		445,236 398, 143,425 131,		
4243 4244	Groceries	50,731	56,163	48,837	-15.2	4.8	8.1 3.9	24,273	36,021	22,520 34,457	-6.2	-5.3	7.8 4.3		576,051 540,		
4245	Farm products	21,055	22,542	23,899	-6.6	36.0	-11.9	26,691	22,965	28,480	16.2	63.5	-6.3		,913 228,94		
4246	Chemicals	9,344	11,521	9,746	-18.9	5.4	-4.1	12,453	12,400	12,148	0.4	-1.6	2.5	121			
4247	Petroleum	55,344	59,121	65,906	-6.4	-4.3	-16.0	17,127	18,275	20,315	-6.3	-4.0	-15.7	712	,765		
4248	Alcohol	10,460	11,815	10,821	-11.5	9.5	-3.3	15,385	15,407	14,702	-0.1	2.5	4.6	116	542	114,304	
4249	Misc. Nondur.	18,610	20,817	18,788	-10.6	8.2	-0.9	25,407	24,667	24,355	3.0	4.4	4.3	230		235,841	

Footnotes:

^p Preliminary estimate.

^r Revised estimate.

¹ For a full description of the NAICS codes used in this table, see the 2007 NAICS manual or <u>http://www.census.gov/eos/www/naics</u>.

² Except where indicated, sales and inventories estimates are adjusted for seasonal variation. Estimates of sales are also adjusted for trading-day differences and moving holidays. See Table 3 for the combined adjustment factors. Adjusted sales-to-date estimates are not tabulated.

³ No discernible seasonal pattern for this NAICS code was detected in the latest annual review of the seasonal adjustment for inventories. Consequently, the "Adjusted" inventories estimates are equal to the "Not Adjusted" estimates.

Note:

Estimates have not been adjusted for price changes. Table 2 provides estimated measures of sampling variability. Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at

Table 2. Estimated Measures of Sampling Variability of Monthly Wholesale Sales and Inventory Estimates

Standard Coefficient of error for Coefficient of variation for monthly total Standard error for monthly total variation for total percent change Current month to NAICS Kind of Current Ratio of two Preliminary estimates Final estimates Sales to date current month last code **Business** consecutive months vear sales vear to date to previous Current Previous vear sales Sales Inv. Sales Inv. Sales Inv. Sales Inv. vear vear to date 42 U.S. Total 1.0 1.7 1.0 1.7 0.3 0.2 0.7 0.5 1.1 0.9 0.8 423 .Durable 0.3 0.8 1.2 1.8 1.3 1.9 0.4 0.7 1.1 1.1 0.5 4231 ..Automotive 2.2 0.6 1.0 2.2 3.8 3.9 0.7 1.6 1.5 2.3 2.1 4232 ..Furniture 7.0 6.2 7.1 6.4 1.4 0.5 4.1 3.2 5.3 4.4 2.5 4233 ..Lumber 5.4 4.2 4.8 5.3 0.7 0.3 1.0 1.2 4.4 3.8 1.2 4234 ...Prof. equip. 1.7 3.8 4.7 3.8 4.5 1.2 0.8 1.8 2.8 3.5 2.5 42343 ...Comp. equip. 4.0 6.6 3.3 5.5 1.5 0.9 2.1 3.8 3.5 2.0 2.1 4235 ..Metals 6.8 7.8 6.0 7.9 1.0 0.4 3.6 2.0 5.7 4.6 2.0 4236 ..Electrical 0.7 1.9 2.7 3.2 1.8 3.1 1.6 3.2 2.5 1.6 2.4 4237 ..Hardware 4.7 2.2 1.4 2.8 4.7 3.5 1.9 0.5 1.0 2.2 2.2 4238 ..Machinerv 3.8 3.5 3.3 3.5 0.7 0.6 2.7 1.2 3.0 3.1 1.8 4239 .. Misc. Durable 4.1 5.9 1.5 0.8 2.1 2.7 3.9 1.2 3.0 5.8 3.8 424 .Nondurable 2.0 2.0 1.9 2.0 0.3 0.4 1.2 0.6 2.1 1.6 1.5 4241 ...Paper 4.2 6.2 3.7 6.2 1.5 0.4 1.9 2.8 4.1 3.3 1.7 4242 ..Drugs 2.7 4.5 2.8 5.9 0.4 1.0 0.7 1.2 2.9 2.9 0.8 4243 .. Apparel 5.9 3.1 8.2 5.7 7.6 1.5 0.8 3.4 3.1 5.8 5.4 4244 ..Groceries 7.3 3.7 7.7 3.8 0.7 1.0 2.0 2.7 1.7 3.8 3.5 4245 ...Farm products 3.3 3.7 2.3 3.9 2.5 1.3 2.8 1.5 2.0 2.1 1.2 4246 ..Chemicals 4.3 5.3 4.5 5.2 1.0 1.0 2.7 2.3 4.3 4.4 1.7 4247 ..Petroleum 6.0 4.4 0.7 0.9 4.1 2.0 3.4 5.3 5.7 4.0 5.9 4248 ..Alcohol 4 4 4.5 4.2 4.4 0.6 0.5 1.9 1.4 3.9 3.6 1.4 .Misc. Nondur. 4249 4.1 5.7 4.6 5.6 1.1 0.5 1.9 2.1 4.2 4.1 1.1

[Estimates are shown as percents and are based on data from the Monthly Wholesale Trade Survey.]

Note:

Estimated measures of sampling variability are based on estimates not adjusted for seasonal variation, trading-day differences, or moving holidays. Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at http://www.census.gov/wholesale/www/how_surveys_are_collected/monthly_methodology.html.

Reliability of the Estimates

Because the estimates presented in this report are based on a sample survey, they contain sampling error and nonsampling error. Sampling error is the difference between the estimate and the result that would be obtained from a complete enumeration of the sampling frame conducted under the same survey conditions. This error occurs because only a subset of the entire sampling frame is measured in a sample survey. Standard errors and coefficients of variation (CV), as given in Table 2 of this report, are estimated measures of sampling variation.

The margin of sampling error , as used on page 1, gives a range about the estimate, which can be used to construct a 90-percent confidence interval. If, for example, the percent change estimate is ± 1.2 percent and its estimated standard error is 0.8 percent, then the margin of sampling error is $\pm 1.753 \times 0.8$ percent or ± 1.4 percent, and the 90 percent confidence interval is $1.2 \pm 1.-1.4$ or -0.2 percent to 2.6 percent. If the interval contains 0, then one does not have sufficient statistical evidence to conclude at the 90 percent confidence level that the actual change is different from zero. Estimated changes shown in the text are statistically significant unless otherwise noted. For a monthly total, the estimated coefficient of variation is given. The resulting confidence interval is the estimated monthly total $\pm 1.753 \times CV \times$ (the estimated monthly total). The Census Bureau recommends that individuals using estimates in this report incorporate this information into their analyses, as sampling error could affect the conclusions drawn from the estimates.

Nonsampling error encompasses all other factors that contribute to the total error of a sample survey estimate. This type of error can occur because of nonresponse, insufficient coverage of the universe of wholesale businesses, mistakes in the recording and coding of data, model error, and other errors of collection, response, coverage, or processing. Although nonsampling error is not measured directly, the Census Bureau employs quality control procedures throughout the process to minimize this type of error.

Table 3. Combined¹ Adjustment Factors for Monthly Wholesale Sales and Inventory Estimates

Combined adjustment factors are computed using the Census Bureau's X-13 ARIMA-SEATS program and are based on data from the Monthly Wholesale Trade Survey.]

Kind of	Sales							Inventories						
Business	2014					2013	2014					2013		
	Dec.	Nov.r	Oct.r	Sep.	Aug.	Nov.r	Dec.	Nov.r	Oct.r	Sep.	Aug.	Nov.r		
U.S. Total ²	1.023	0.943	1.061	1.013	0.987	0.971	1.003	1.008	1.010	0.991	0.982	1.008		
.Durable	1.032	0.938	1.080	1.046	0.997	0.967	0.984	1.000	1.008	1.006	1.001	1.000		
Automotive	1.054	0.952	1.062	0.985	1.013	0.975	0.992	1.034	1.015	0.979	0.955	1.037		
Furniture	0.971	0.983	1.130	1.063	1.023	1.004	0.990	1.001	1.023	1.035	1.031	1.000		
Lumber	0.837	0.867	1.120	1.065	1.081	0.900	0.929	0.929	0.948	0.975	0.997	0.929		
Prof. equip.	1.138	0.933	1.076	1.079	0.954	0.966	0.986	1.010	1.020	1.014	1.007	1.010		
Comp. equip.	1.165	0.940	1.097	1.077	0.935	0.974	0.982	1.011	1.029	1.028	1.000	1.012		
Metals	0.913	0.882	1.065	1.025	1.013	0.911	1.004	0.981	0.987	1.003	1.003	0.981		
Electrical	1.011	1.029	1.107	1.067	0.989	1.054	0.995	1.004	1.028	1.031	1.027	1.003		
Hardware	0.919	0.892	1.075	1.039	1.036	0.920	0.984	0.982	0.988	0.999	1.009	0.982		
Machinery	1.083	0.842	1.048	1.032	1.010	0.881	0.981	0.996	0.999	1.001	0.997	0.997		
Misc. Durable	1.011	0.983	1.108	1.069	0.972	1.019	0.972	0.997	1.033	1.024	1.018	0.996		
.Nondurable	1.009	0.948	1.043	0.983	0.977	0.971	1.033	1.024	1.014	0.966	0.952	1.021		
Paper ³	1.013	0.920	1.092	1.049	1.023	0.955	1.000	1.000	1.000	1.000	1.000	1.000		
Drugs	1.058	0.931	1.068	1.020	0.966	0.971	1.049	1.011	1.008	1.002	1.010	1.008		
Apparel	0.884	0.996	1.174	1.099	1.081	1.015	0.970	0.956	1.007	1.063	1.063	0.957		
Groceries	1.006	0.946	1.035	1.000	1.001	0.966	1.016	1.034	1.036	1.008	0.984	1.034		
Farm products	1.137	1.076	1.135	0.888	0.846	1.100	1.241	1.242	1.130	0.720	0.673	1.227		
Chemicals ³	0.923	0.879	1.039	1.009	1.019	0.918	1.000	1.000	1.000	1.000	1.000	1.000		
Petroleum	1.004	0.932	0.991	0.978	1.016	0.953	1.005	0.932	0.958	0.976	0.976	0.934		
Alcohol	1.204	0.969	1.071	0.987	1.015	1.012	0.924	1.026	1.031	1.004	0.991	1.026		
Misc. Nondur.	0.900	0.893	0.994	0.914	0.884	0.896	0.995	0.970	0.949	0.922	0.889	0.962		
	Business U.S. Total ² .Durable Automotive Furniture Lumber Prof. equip. Comp. equip. Metals Electrical Hardware Machinery Misc. Durable Paper ³ Drugs Apparel Groceries Farm products Chemicals ³ Petroleum Alcohol	Business Dec. U.S. Total ² 1.023 .Durable 1.032 Automotive 1.054 Furniture 0.971 Lumber 0.837 Prof. equip. 1.138 Comp. equip. 1.165 Metals 0.913 Electrical 1.011 Hardware 0.919 Machinery 1.083 Misc. Durable 1.001 Paper ³ 1.013 Paper ³ 1.013 Paperl 0.884 Groceries 1.006 Farm products 1.137 Chemicals ³ 0.923 Petroleum 1.004	Business Dec. Nov.r U.S. Total ² 1.023 0.943 .Durable 1.032 0.938 Automotive 1.054 0.952 Furniture 0.971 0.983 Lumber 0.837 0.867 Prof. equip. 1.165 0.940 Metals 0.913 0.882 Electrical 1.011 1.029 Hardware 0.919 0.892 Machinery 1.083 0.842 Misc. Durable 1.011 0.983 Paper ³ 1.013 0.920 Paper ³ 1.013 0.920 Drugs 1.058 0.931 Apparel 0.884 0.996 Groceries 1.006 0.946 Farm products 1.137 1.076 Petroleum 1.004 0.932 Alcohol 1.204 0.969	Business 2014 Dec. Nov.r Oct.r U.S. Total ² 1.023 0.943 1.061 .Durable 1.032 0.938 1.080 Automotive 1.054 0.952 1.062 Furniture 0.971 0.983 1.130 Lumber 0.837 0.867 1.120 Prof. equip. 1.165 0.940 1.097 Metals 0.913 0.882 1.065 Comp. equip. 1.165 0.940 1.097 Metals 0.913 0.882 1.065 Electrical 1.011 1.029 1.107 Hardware 0.919 0.892 1.075 Machinery 1.083 0.842 1.048 Misc. Durable 1.011 0.920 1.092 Paper ³ 1.013 0.920 1.092 Drugs 1.058 0.931 1.068 Apparel 0.884 0.996 1.174 G	Business 2014 Dec. Nov.r Oct.r Sep. U.S. Total ² 1.023 0.943 1.061 1.013 .Durable 1.032 0.938 1.060 1.046 Automotive 1.054 0.952 1.062 0.985 Furniture 0.971 0.983 1.130 1.063 Lumber 0.837 0.867 1.120 1.065 Prof. equip. 1.138 0.933 1.076 1.079 Comp. equip. 1.165 0.940 1.097 1.077 Metals 0.913 0.882 1.065 1.025 Electrical 1.011 1.029 1.107 1.067 Hardware 0.919 0.892 1.075 1.039 Machinery 1.083 0.842 1.048 1.032 Misc. Durable 1.011 0.983 1.108 1.069 Paper ³ 1.013 0.920 1.092 1.049 Paper ³	Business 2014 Dec. Nov.r Oct.r Sep. Aug. U.S. Total ² 1.023 0.943 1.061 1.013 0.987 .Durable 1.032 0.938 1.060 1.046 0.997 Automotive 1.054 0.952 1.062 0.985 1.013 Furniture 0.971 0.983 1.130 1.063 1.023 Lumber 0.837 0.867 1.120 1.065 1.081 Prof. equip. 1.138 0.933 1.076 1.079 0.954 Comp. equip. 1.165 0.940 1.097 1.077 0.935 Metals 0.913 0.882 1.065 1.025 1.013 Electrical 1.011 1.029 1.107 1.067 0.989 Machinery 1.083 0.842 1.048 1.032 1.010 Misc. Durable 1.011 0.983 1.108 0.9972 1.049 1.023	Business 2014 2013 Dec. Nov.r Oct.r Sep. Aug. Nov.r U.S. Total ² 1.023 0.943 1.061 1.013 0.987 0.971 .Durable 1.032 0.938 1.060 1.046 0.997 0.967 Automotive 1.054 0.952 1.062 0.985 1.013 0.975 Furniture 0.971 0.983 1.130 1.063 1.023 1.004 Lumber 0.837 0.867 1.120 1.065 1.081 0.900 Prof. equip. 1.138 0.933 1.076 1.079 0.954 0.966 Comp. equip. 1.165 0.940 1.097 1.077 0.935 0.974 Metals 0.913 0.882 1.065 1.025 1.013 0.911 Electrical 1.011 1.029 1.107 1.067 0.989 1.054 Machinery 1.083 0.842 1.048 1.032<	Business 2014 2013 Dec. Nov.r Oct.r Sep. Aug. Nov.r Dec. U.S. Total ² 1.023 0.943 1.061 1.013 0.987 0.971 1.003 Durable 1.032 0.938 1.060 1.046 0.997 0.967 0.984 Automotive 1.054 0.952 1.062 0.985 1.013 0.975 0.992 Furniture 0.971 0.983 1.130 1.063 1.023 1.004 0.990 Lumber 0.837 0.867 1.120 1.065 1.081 0.900 0.929 Prof. equip. 1.138 0.933 1.076 1.079 0.954 0.966 0.986 Comp. equip. 1.165 0.940 1.097 1.077 0.935 0.974 0.982 Metals 0.913 0.882 1.065 1.025 1.013 0.991 1.004 Electrical 1.011 1.029 1.075 <td>Business 2014 2013 U.S. Total² 1.023 0.943 1.061 1.013 0.987 0.971 1.003 1.008 Durable 1.032 0.938 1.060 1.046 0.997 0.967 0.984 1.000 Automotive 1.054 0.952 1.062 0.985 1.013 0.975 0.992 1.034 Furniture 0.971 0.983 1.130 1.063 1.023 1.004 0.990 1.001 Lumber 0.837 0.867 1.120 1.065 1.081 0.900 0.929 0.929 Prof. equip. 1.138 0.933 1.075 0.954 0.966 0.986 1.010 Comp. equip. 1.165 0.940 1.097 1.077 0.935 0.974 0.982 1.011 Metals 0.913 0.882 1.065 1.025 1.013 0.911 1.004 0.981 Hardware 0.919 0.892 1.075 1.</td> <td>Business 2014 2013 2014 Dec. 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U.S. Total² 1.023 0.943 1.061 1.013 0.987 0.971 1.003 1.008 1.010 0.991 0.982 .Durable 1.032 0.938 1.080 1.046 0.997 0.967 0.984 1.000 1.008 1.006 1.001 .Automotive 1.054 0.952 1.062 0.985 1.013 0.975 0.992 1.034 1.015 0.979 0.955 .Furniture 0.971 0.983 1.130 1.063 1.023 1.044 0.990 1.021 1.014 1.007 Comp. equip. 1.136 0.933 1.077 0.935 0.974 0.982 1.011 1.029 1.028 1.007 Metals 0.913 0.882 1.065 1.025 1.013 0.911 1.004 <td< td=""></td<></td>	Business 2014 2013 U.S. Total ² 1.023 0.943 1.061 1.013 0.987 0.971 1.003 1.008 Durable 1.032 0.938 1.060 1.046 0.997 0.967 0.984 1.000 Automotive 1.054 0.952 1.062 0.985 1.013 0.975 0.992 1.034 Furniture 0.971 0.983 1.130 1.063 1.023 1.004 0.990 1.001 Lumber 0.837 0.867 1.120 1.065 1.081 0.900 0.929 0.929 Prof. equip. 1.138 0.933 1.075 0.954 0.966 0.986 1.010 Comp. equip. 1.165 0.940 1.097 1.077 0.935 0.974 0.982 1.011 Metals 0.913 0.882 1.065 1.025 1.013 0.911 1.004 0.981 Hardware 0.919 0.892 1.075 1.	Business 2014 2013 2014 Dec. 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Footnotes:

^r Revised factors.

¹ Combined factors for sales include the effects of seasonal variation, trading day differences, and moving holidays. Combined factors for inventories include only the effects of seasonal variation.

² Adjusted sales and inventories estimates for detailed kind-of-business levels in Table 1 are computed by dividing each "Not Adjusted" estimate by the combined adjustment factor for the corresponding kind of business and month. Adjusted estimates for broad kind-of-business levels are obtained by summing adjusted estimates at the appropriate detailed levels. Combined factors shown for broad kind-of-business levels may be used to approximate adjusted estimates at these levels, but the resulting estimates may differ slightly from the published estimates.

³ No discernible seasonal pattern for this NAICS code was detected in the latest annual review of the seasonal adjustment for inventories. Therefore, the combined adjustment factors for inventories are set to one for this NAICS code. Note:

The seasonal adjustment factors shown are estimates derived from a model that uses sample survey data as input. Therefore, these estimates may contain sampling error and nonsampling error. Additional information on the general form of the model and the X-13 ARIMA-SEATS program may be found at http://www.census.gov/srd/www/x13as/.

Description of the Survey

The Census Bureau conducts the Monthly Wholesale Trade Survey (MWTS) to provide national estimates of monthly sales, end-of-month inventories, and inventories-to-sales ratios by kind of business for wholesale firms located in the United States. Specifically, the MWTS covers wholesale merchants who sell goods on their own account and include such businesses as wholesale merchants or jobbers, industrial distributors, exporters, and importers. Sales offices and branches maintained by manufacturing, refining, or mining firms for the purpose of marketing their products are not covered in this report. Also excluded is NAICS Industry Group 4251: Wholesale Electronic Markets and Agents and Brokers.

The MWTS sample was selected using a stratified, one-stage design with strata defined by kind of business (e.g., Automotive, Furniture, Lumber, etc.) and annual sales size. The sample includes firms of all sizes and is updated on a quarterly basis to account for new wholesale firms, deaths, and other changes to the wholesale universe. Each month, questionnaires are mailed to employer firms selected in a probability sample of approximately 4,200. Approximately 68% of those mailed provided data for this reporting period. Data for nonresponding firms are imputed based on data for similar-sized firms classified in the same kind of business. Approximately 31% of the total sales estimate and 32% of the total end-of-month inventories estimate is based on imputed data.

Monthly sales and inventories estimates are obtained by summing weighted data (either reported or imputed). The monthly estimates are benchmarked to annual survey estimates and are adjusted for seasonal variation and trading-day differences. Individuals who use estimates in this report to create new estimates should cite the Census Bureau as the source of only the original estimates. Additional information on the MWTS can be found on the Census Bureau website at: http://www.census.gov/wholesale.