Table 2.2A. Measures of Sampling Variability - U.S. Manufacturers' Sales Branches and Offices - Total and E-commerce Sales: 2009 and 2008

[Estimates are based on data from the 2009 Annual Wholesale Trade Survey, are shown as percents, and are associated with the estimates in Table 2.2]

NAICS Code	Description	Coefficient of Variation for Value of Sales				Standard Error for Estimate of:				
		2009		2008		Y/Y Percent Change		E-commerce as Percent of Total Sales		Percent Distribution of E-commerce Sales
		Total	E-commerce	Revised Total	Revised E-commerce	Total	E-commerce	2009	2008	2009
42	**Total Manufacturers' Sales Branches and Offices**	**0.6**	**1.2**	**0.6**	**1.2**	**0.2**	**0.2**	**0.3**	**0.4**	**NA**
423	**Durable goods**	**1.2**	**1.6**	**1.2**	**1.6**	**0.3**	**0.2**	**0.4**	**0.4**	**0.6**
4231	Motor vehicles and automotive equipment	1.5	1.4	1.4	1.4	0.1	(Z)	0.2	0.1	0.3
4232	Furniture and home furnishings	(S)	2.5	2.5	2.5	(S)	(Z)	(S)	0.2	(Z)
4233	Lumber and other construction material	10.4	10.6	8.9	11.1	1.3	0.5	1.8	1.7	0.1
4234	Professional and commercial equipment and supplies	0.2	1.4	0.1	1.4	0.2	0.1	0.3	0.3	0.1
42343	Computer equipment and supplies	0.3	1.0	0.1	1.0	0.2	(Z)	0.2	0.2	0.1
4235	Metals and minerals, excluding petroleum	0.9	2.3	0.6	2.2	0.4	0.2	0.8	0.7	0.1
4236	Electrical goods	0.9	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
4237	Hardware, plumbing and heating equipment	1.2	(S)	0.6	(S)	0.7	(S)	(S)	(S)	(S)
4238	Machinery, equipment and supplies	5.2	6.3	6.2	4.8	1.2	2.3	0.8	1.0	0.2
4239	Miscellaneous durable goods	17.3	22.0	21.3	22.3	2.2	0.8	2.9	2.9	0.1
424	**Nondurable goods**	**0.6**	**1.8**	**0.5**	**1.9**	**0.4**	**0.5**	**0.5**	**0.6**	**0.6**
4241	Paper and paper products	0.7	4.2	0.4	3.5	0.7	1.9	0.7	0.5	0.1
4242	Drugs, drug proprietaries and druggists' sundries	1.2	3.2	0.4	3.2	1.5	0.1	1.3	1.4	0.6
4243	Apparel, piece goods, and notions	21.0	(S)	18.3	(S)	3.4	(S)	(S)	(S)	(S)
4244	Groceries and related products	1.4	6.2	1.7	6.3	0.7	3.7	1.7	1.8	0.7
4246	Chemicals and allied products	1.6	(D)	1.7	(D)	0.5	(D)	(D)	(D)	(D)
4247	Petroleum and petroleum products	0.5	2.8	0.3	2.8	0.3	0.1	0.7	0.9	0.3
4248	Beer, wine, and distilled beverages	0.1	(D)	0.1	(D)	(Z)	(D)	(D)	(D)	(D)
4249	Miscellaneous nondurable goods	1.8	6.6	1.6	6.6	0.7	0.1	2.8	2.4	0.5

NA Not applicable.

(S) Corresponding estimate in Table 2.2 does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see <http://www.census.gov/quality/standards/standardf1.html>.

(D) Indicates the corresponding estimate in Table 2.2 is withheld to avoid disclosing data of individual companies; data are included in higher level totals.

(Z) Estimate is less than 0.05%.

Note: Estimates are not adjusted for price changes. For additional information on confidentiality protection, sampling error, sample design, and definitions, see <http://www.census.gov/wholesale/www/how_surveys_are_collected/annual_methodology.html>.

Source: U.S. Census Bureau, 2009 Annual Wholesale Trade Survey