Table 2A. Estimated Measures of Sampling Variability¹ for Sales and Inventories of U.S. Merchant Wholesalers, Except Manufacturers' Sales

[Estimates are shown as perce	entages and are based on data from the Annual Wholesale T	rade Survey.]
2002		

2002 NAICS	Data Item	Kind of Business													
CODE			1998	1999	2000	2001	2002	2003	2004 ^r	2005 ^r	2006 ^r	2007 ^r	2008 ^r	2009 ^r	2010
42	Sales	U.S. Merchant Wholesalers, Except Manufacturers' Sales	0.7	0.8	0.9	1.0	0.0	0.5	0.7	0.8	1.0	0.0	0.4	0.4	0.5
		Branches and Offices													
423	Sales	Durable goods	1.0	1.0	1.1	1.5	0.0	0.8	1.0	1.0	1.1	0.0	0.4	0.6	0.7
4231	Sales	Motor Vehicle and Motor Vehicle Parts and Supplies	2.6	2.6	2.8	3.1	0.0	0.8	1.2	1.6	1.7	0.0	0.9	1.3	1.8
4232	Sales	Furniture and Home Furnishings Lumber & Other Construction Materials	2.4	2.5 2.5	2.3 3.5	3.2 7.3	0.0	1.4	3.0	3.5	4.1	0.0	1.9	2.9	4.1
4233 4234	Sales Sales	Professional and Commercial Equipment and Supplies	2.5 2.6	2.5	3.5 3.4	7.3 4.0	0.0 0.0	2.9 1.9	3.2 2.3	3.3 2.6	3.6 3.3	0.0 0.0	1.4 0.8	1.7 1.3	2.0 1.7
42343	Sales	Computer and Computer Peripheral Equipment and Software	3.8	4.5	5.8	6.8	0.0	1.9	2.9	3.2	3.6	0.0	1.3	1.9	2.6
4235	Sales	Metals and Minerals, ex. Petroleum	2.0	2.5	3.2	3.3	0.0	1.4	2.4	2.7	3.1	0.0	2.1	1.6	1.9
4236	Sales	Electrical Goods	2.3	2.3	2.3	3.6	0.0	2.0	3.1	3.2	3.6	0.0	0.8	1.4	1.6
4237	Sales	Hardware, and Plumbing and Heating Equipment and Supplies	1.2	1.2	1.7	2.2	0.0	0.9	1.6	2.3	2.5	0.0	0.9	1.6	3.0
4238	Sales	Machinery, Equipment, and Supplies	2.0	2.3	2.8	3.3	0.0	1.0	1.6	1.6	1.7	0.0	1.5	1.7	1.7
4239	Sales	Miscellaneous Durable Goods	2.9	2.8	3.1	4.0	0.0	2.4	3.7	3.3	3.1	0.0	1.6	2.4	2.8
424	Sales	Nondurable goods	0.8	1.1	1.3	1.1	0.0	0.7	0.9	1.2	1.4	0.0	0.6	0.7	0.9
4241 4242	Sales Sales	Paper and Paper Products Drugs and Druggists' Sundries	1.4 2.0	1.9 2.0	2.4 2.5	2.3 2.8	0.0 0.0	1.7 1.5	3.6 1.9	3.9 2.3	4.6 2.4	0.0 0.0	1.1 1.8	2.1 1.7	2.5 1.9
4242	Sales	Apparel, Piece Goods, and Notions	2.0	2.0	2.5	4.3	0.0	1.5	2.0	2.3	2.4	0.0	1.0	2.1	2.4
4244	Sales	Groceries and Related Products	1.3	1.7	1.7	2.3	0.0	1.4	1.7	2.3	2.6	0.0	1.4	2.1	2.1
4245	Sales	Farm Product Raw Materials	3.3	3.5	3.8	4.4	0.0	2.8	3.5	4.0	3.9	0.0	1.1	1.5	2.2
4246	Sales	Chemicals and Allied Products	2.4	3.0	3.4	4.1	0.0	1.4	2.5	2.5	3.6	0.0	1.1	1.7	1.9
4247	Sales	Petroleum and Petroleum Products	4.4	4.7	4.5	4.1	0.0	1.4	2.6	2.9	4.2	0.0	1.2	2.4	3.1
4248 4249	Sales	Beer, Wine, and Distilled Alcoholic Beverages	1.0	1.4	1.9 4.5	2.6	0.0 0.0	1.1	1.9	2.2 3.9	2.2	0.0 0.0	1.7 1.4	3.1	3.7 2.1
-	Sales	Miscellaneous Nondurable Goods	3.2	4.7	-	5.3		3.2	4.1		3.6			2.0	
42	Inventories	U.S. Merchant Wholesalers, Except Manufacturers' Sales	1.2	1.1	1.2	1.4	0.9	1.0	1.1	1.1	1.0	0.7	0.9	1.0	0.9
		Branches and Offices													
423	Inventories	Durable goods	1.5	1.4	1.6	1.9	1.2	1.4	1.8	1.7	1.5	1.1	1.2	1.5	1.6
4231 4232	Inventories Inventories	Motor Vehicle and Motor Vehicle Parts and Supplies Furniture and Home Furnishings	2.7 4.0	3.2 3.9	2.8 4.3	2.2 5.2	1.9 4.0	2.4 4.0	2.4 3.6	2.7 4.1	2.0 4.3	1.8 2.4	2.3 1.4	2.6 2.9	2.8 4.3
4233	Inventories	Lumber & Other Construction Materials	4.0	3.9	4.2	4.1	3.5	4.3	4.5	4.5	4.7	3.5	3.3	3.8	4.6
4234	Inventories	Professional and Commercial Equipment and Supplies	4.0	4.0	5.2	6.5	5.9	6.3	3.5	3.0	4.1	2.7	3.2	4.3	3.9
42343	Inventories	Computer and Computer Peripheral Equipment and Software	5.0	4.5	6.6	10.9	4.8	8.0	5.5	4.7	4.4	3.3	4.0	6.3	4.1
4235	Inventories	Metals and Minerals, ex. Petroleum	4.1	4.2	4.3	4.5	3.0	3.5	3.7	4.4	4.2	3.2	3.4	3.0	2.8
4236	Inventories	Electrical Goods	2.9	2.8	2.6	3.3	3.0	4.2	4.3	4.0	4.5	2.2	3.0	3.5	3.4
4237	Inventories	Hardware, and Plumbing and Heating Equipment and Supplies Machinery, Equipment, and Supplies	2.5 2.8	3.1 3.3	3.7 3.7	5.2 3.7	3.2	3.7 2.0	3.5 3.5	3.7 3.5	3.9 2.9	2.3 2.9	2.6 3.2	2.9 4.0	4.3
4238 4239	Inventories Inventories	Miscellaneous Durable Goods	2.8	3.3 3.7	3.7	3.7 4.1	1.4 3.1	2.0 5.2	3.5 8.6	3.5 7.8	2.9 6.5	2.9 4.3	3.2	4.0	4.3 4.2
424	Inventories	Nondurable goods	1.4	1.5	1.4	1.6	1.1	1.3	1.2	1.4	1.5	1.2	1.3	1.5	1.3
4241	Inventories	Paper and Paper Products	3.1	3.4	3.8	3.4	2.5	3.0	4.3	4.9	5.2	2.7	3.6	3.8	3.4
4242	Inventories	Drugs and Druggists' Sundries	2.5	3.1	3.3	3.3	2.2	2.1	2.5	3.4	3.5	3.5	3.3	3.1	3.6
4243	Inventories	Apparel, Piece Goods, and Notions	3.3	3.2	3.6	3.8	3.4	3.9	3.2	3.5	3.5	3.8	3.7	3.5	3.5
4244	Inventories	Groceries and Related Products	2.8	2.7	2.8	3.7	3.0	3.5	5.3	5.6	5.7	5.5	7.8	7.7	6.5
4245	Inventories	Farm Product Raw Materials	4.3	5.8	8.1	9.3	6.3	9.0	4.0	4.2	4.3	2.8	4.8	3.7	4.1
4246	Inventories	Chemicals and Allied Products	4.3	4.0	4.4	4.6	3.8	4.5	4.0	4.4	5.7	3.9	5.6	5.6	4.9
4247	Inventories	Petroleum and Petroleum Products	4.3	4.4	4.0	4.3	2.2	2.9	4.2	3.8	4.2	4.3	4.4	3.9	4.1
4248	Inventories	Beer, Wine, and Distilled Alcoholic Beverages	1.9	2.1	2.5	3.2	2.3	2.7	4.6	4.2	3.0	3.2	4.7	4.3	4.1
4249	Inventories	Miscellaneous Nondurable Goods	5.4	6.1	6.2	5.5	5.3	5.6	6.1	5.9	5.4	3.4	2.9	4.1	6.1
Note:															

Note:

NA - Estimated measure of sampling variability is unavailable.

Estimates of 2002 and 2007 sales have coefficients of variation equal to zero because the survey estimates are benchmarked to 2002 and 2007 Economic Census totals, which have no sampling variability.

Additional information on confidentiality protection, sampling error, sample design, and definitions may be found at http://www.census.gov/wholesale/www/how_surveys_are_collected/annual_methodology.html.

Footnote:

¹ Estimates of sampling variability for sales and inventories are measured using coefficients of variation.

^r Revised data.