

**Table 3A. Measures of Sampling Variability - U.S. Merchant Wholesale Trade Sales, Excluding Manufacturers' Sales Branches and Offices - Total and EDI: 2006 and 2005**

[Estimates are based on data from the 2006 Annual Wholesale Trade Survey, are shown as percents, and are associated with the estimates in Table 3]

| NAICS Code | Description                                                       | Coefficient of Variation for Value of Sales |            |               |             | Standard Error for Estimate of: |            |                               |            |                                   |                                    |            |
|------------|-------------------------------------------------------------------|---------------------------------------------|------------|---------------|-------------|---------------------------------|------------|-------------------------------|------------|-----------------------------------|------------------------------------|------------|
|            |                                                                   |                                             |            |               |             |                                 |            | EDI as Percent of Total Sales |            | Percent Distribution of EDI Sales | EDI as Percent of E-commerce Sales |            |
|            |                                                                   | 2006                                        |            | 2005          |             | Y/Y Percent Change              |            |                               |            |                                   |                                    |            |
|            |                                                                   | Total                                       | EDI        | Revised Total | Revised EDI | Total Sales                     | EDI Sales  | 2006                          | 2005       | 2006                              | 2006                               | 2005       |
| <b>42</b>  | <b>Total Merchant Wholesale Trade Excluding MSBOs<sup>1</sup></b> | <b>0.9</b>                                  | <b>1.8</b> | <b>0.7</b>    | <b>1.6</b>  | <b>0.5</b>                      | <b>0.7</b> | <b>0.2</b>                    | <b>0.2</b> | <b>NA</b>                         | <b>0.6</b>                         | <b>0.5</b> |
| <b>423</b> | <b>Durable goods</b>                                              | <b>1.0</b>                                  | <b>2.8</b> | <b>0.9</b>    | <b>2.6</b>  | <b>0.4</b>                      | <b>1.4</b> | <b>0.3</b>                    | <b>0.3</b> | <b>1.0</b>                        | <b>0.7</b>                         | <b>0.7</b> |
| 4231       | Motor vehicles and automotive equipment                           | 1.8                                         | 2.1        | 1.6           | 2.1         | 1.4                             | 0.2        | 0.7                           | 0.6        | 0.4                               | 0.3                                | 0.3        |
| 4232       | Furniture and home furnishings                                    | 3.9                                         | 12.5       | 3.4           | 11.5        | 1.3                             | 1.7        | 1.1                           | 1.0        | 0.1                               | 1.9                                | 1.8        |
| 4233       | Lumber and other construction material                            | 3.5                                         | 22.8       | 3.2           | 26.2        | 1.4                             | 1.7        | 0.8                           | 0.9        | 0.3                               | 4.9                                | 4.8        |
| 4234       | Professional and commercial equipment and supplies                | 3.1                                         | 6.4        | 2.6           | 5.9         | 1.2                             | 1.2        | 0.6                           | 0.6        | 0.6                               | 1.2                                | 1.3        |
| 42343      | Computer equipment and supplies                                   | 3.2                                         | 9.8        | 3.0           | 10.5        | 1.5                             | 2.0        | 1.2                           | 1.2        | 0.5                               | 2.4                                | 2.6        |
| 4235       | Metals and minerals, excluding petroleum                          | 2.8                                         | 27.8       | 2.7           | 27.9        | 1.2                             | 1.6        | 0.2                           | 0.2        | 0.1                               | 4.8                                | 5.4        |
| 4236       | Electrical goods                                                  | 3.6                                         | 9.4        | 3.2           | 7.3         | 1.4                             | 13.3       | 0.9                           | 0.8        | 0.5                               | 2.3                                | 2.2        |
| 4237       | Hardware, plumbing and heating equipment                          | 2.9                                         | (S)        | 2.5           | 5.4         | 1.2                             | (S)        | (S)                           | 0.6        | (S)                               | (S)                                | 2.3        |
| 4238       | Machinery, equipment and supplies                                 | 1.7                                         | 15.0       | 1.5           | 15.2        | 1.3                             | 8.6        | 0.3                           | 0.3        | 0.2                               | 2.8                                | 3.6        |
| 4239       | Miscellaneous durable goods                                       | 3.8                                         | 13.2       | 3.3           | 12.0        | 2.6                             | 4.5        | 0.8                           | 0.9        | 0.4                               | 3.2                                | 3.1        |
| <b>424</b> | <b>Nondurable goods</b>                                           | <b>1.5</b>                                  | <b>2.8</b> | <b>1.1</b>    | <b>2.4</b>  | <b>0.9</b>                      | <b>0.9</b> | <b>0.4</b>                    | <b>0.3</b> | <b>1.0</b>                        | <b>0.8</b>                         | <b>0.7</b> |
| 4241       | Paper and paper products                                          | 4.6                                         | 16.4       | 3.9           | 16.4        | 1.6                             | 2.7        | 0.8                           | 0.8        | 0.2                               | 3.5                                | 3.5        |
| 4242       | Drugs, drug proprietaries and druggists' sundries                 | 2.4                                         | 3.4        | 2.2           | 3.0         | 0.7                             | 0.6        | 0.9                           | 0.9        | 0.8                               | 0.5                                | 0.5        |
| 4243       | Apparel, piece goods, and notions                                 | 2.6                                         | 7.0        | 2.3           | 8.0         | 1.5                             | 5.0        | 1.3                           | 1.4        | 0.4                               | 1.6                                | 1.7        |
| 4244       | Groceries and related products                                    | 2.4                                         | 10.9       | 1.9           | 10.0        | 1.0                             | 6.5        | 0.6                           | 0.6        | 0.6                               | 4.1                                | 3.7        |
| 4245       | Farm-products raw materials                                       | 4.1                                         | 5.7        | 3.9           | 5.4         | 1.1                             | 1.8        | 0.2                           | 0.2        | (Z)                               | 2.7                                | 2.4        |
| 4246       | Chemicals and allied products                                     | 3.0                                         | 20.6       | 2.4           | 19.3        | 1.6                             | 5.6        | 0.6                           | 0.6        | 0.1                               | 5.1                                | 4.4        |
| 4247       | Petroleum and petroleum products                                  | 5.4                                         | (D)        | 3.5           | (D)         | 3.6                             | (D)        | (D)                           | (D)        | (D)                               | (D)                                | (D)        |
| 4248       | Beer, wine, and distilled beverages                               | 2.1                                         | (D)        | 2.1           | (D)         | 1.8                             | (D)        | (D)                           | (D)        | (D)                               | (D)                                | (D)        |
| 4249       | Miscellaneous nondurable goods                                    | 3.7                                         | 14.2       | 3.9           | 11.4        | 1.2                             | 7.0        | 1.0                           | 0.6        | 0.4                               | 2.6                                | 2.3        |

NA Not applicable.

(S) Corresponding estimate in Table 3.0 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 [www.census.gov/quality/S20-0\\_v1.0\\_Data\\_Release.pdf](http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf).

(D) Corresponding estimate in Table 3 is withheld to avoid disclosing data of individual companies; these data are included in higher levels totals.

(Z) Estimate is less than 0.05%.

Note: Additional information on confidentiality protection, sampling error, sample design, and definitions may be found at [www.census.gov/wholesale/www/methodology/011341.html](http://www.census.gov/wholesale/www/methodology/011341.html).

<sup>1</sup> Manufacturers' Sales Branches and Offices.

Source: U.S. Census Bureau, 2006 Annual Wholesale Trade Survey