

**Table 1A. Measures of Sampling Variability - U.S. Manufacturing - Total and E-commerce Shipments<sup>1</sup>: 2000 and 1999**

(Estimates are based on data from the 2000 Annual Manufacturers Survey, are shown as percents, and are associated with the estimates in Table 1.)

| NAICS code | Description                                      | Coefficient of Variation for Value of Shipments |            |            |                    | Standard Error for Estimate of:          |            |                                              |
|------------|--------------------------------------------------|-------------------------------------------------|------------|------------|--------------------|------------------------------------------|------------|----------------------------------------------|
|            |                                                  | 2000                                            |            | 1999       |                    | E-commerce as Percent of Total Shipments |            | Percent Distribution of E-commerce Shipments |
|            |                                                  | Total                                           | E-commerce | Total      | Revised E-commerce | 2000                                     | 1999       | 2000                                         |
|            | <b>Total Manufacturing</b>                       | <b>0.2</b>                                      | <b>0.9</b> | <b>0.1</b> | <b>0.4</b>         | <b>0.1</b>                               | <b>0.1</b> | <b>NA</b>                                    |
| 311        | Food products                                    | 0.4                                             | 2.8        | 0.3        | 2.4                | 0.1                                      | 0.2        | 0.1                                          |
| 312        | Beverage and tobacco                             | 0.6                                             | 2.1        | 0.5        | 1.2                | 0.6                                      | 0.3        | 0.1                                          |
| 313        | Textile mills                                    | 1.3                                             | 8.4        | 1.2        | 6.5                | 0.3                                      | 0.6        | (Z)                                          |
| 314        | Textile product mills                            | 1.1                                             | 6.7        | 1.1        | 3.1                | 0.6                                      | 0.7        | (Z)                                          |
| 315        | Apparel                                          | 1.2                                             | 7.6        | 1.1        | 2.6                | 0.6                                      | 0.6        | 0.1                                          |
| 316        | Leather and allied products                      | 3.1                                             | 3.5        | 1.3        | 1.6                | 1.1                                      | 0.9        | (Z)                                          |
| 321        | Wood products                                    | 0.8                                             | 9.4        | 0.6        | 3.1                | 0.3                                      | 0.1        | (Z)                                          |
| 322        | Paper                                            | 0.4                                             | 2.3        | 0.3        | 1.6                | 0.1                                      | 0.2        | (Z)                                          |
| 323        | Printing and related support activities          | 1.0                                             | 14.4       | 0.8        | 5.0                | 0.2                                      | 0.4        | (Z)                                          |
| 324        | Petroleum and coal products                      | 0.6                                             | 0.7        | 0.7        | 0.2                | 0.1                                      | 0.2        | (Z)                                          |
| 325        | Chemicals                                        | 0.8                                             | 4.4        | 0.4        | 2.4                | 0.2                                      | 0.3        | 0.1                                          |
| 326        | Plastics and rubber products                     | 0.8                                             | 7.0        | 0.5        | 3.2                | 0.4                                      | 0.5        | 0.1                                          |
| 327        | Nonmetallic mineral products                     | 0.6                                             | 5.1        | 0.6        | 3.1                | 0.2                                      | 0.2        | (Z)                                          |
| 331        | Primary metals                                   | 0.4                                             | 2.9        | 0.3        | 1.8                | 0.2                                      | 0.2        | (Z)                                          |
| 332        | Fabricated metal products                        | 0.4                                             | 6.0        | 0.4        | 2.0                | 0.2                                      | 0.2        | 0.1                                          |
| 333        | Machinery                                        | 0.4                                             | 3.4        | 0.4        | 0.9                | 0.2                                      | 0.2        | 0.1                                          |
| 334        | Computer and electronic products                 | 0.6                                             | 3.3        | 0.4        | 1.4                | 0.2                                      | 0.2        | 0.1                                          |
| 335        | Electrical equipment, appliances, and components | 0.7                                             | 6.7        | 0.6        | 1.5                | 0.5                                      | 0.4        | 0.1                                          |
| 336        | Transportation equipment                         | 0.4                                             | 1.4        | 0.3        | 0.7                | 0.2                                      | 0.2        | 0.2                                          |
| 337        | Furniture and related products                   | 1.3                                             | 4.6        | 1.1        | 3.0                | 0.3                                      | 0.3        | (Z)                                          |
| 339        | Miscellaneous                                    | 0.8                                             | 4.5        | 0.8        | 3.0                | 0.3                                      | 0.4        | (Z)                                          |

NA Not applicable.

(Z) Estimate is less than 0.05%.

Note: Standard errors for year to year change in total shipments and e-commerce shipments were not calculated. For information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions, visit [www.census.gov/eos/www/mestats](http://www.census.gov/eos/www/mestats).<sup>1</sup> Estimates include data only for businesses with paid employees and are subject to revision.

Source: U.S. Census Bureau, 2000 Annual Manufacturers Survey