Table 7. Statistics by Selected Industry Group and Industry for Selected Counties: 1992

 and explanation of terms, see appendixes. For meaning of abbreviations and symbols, see introductory text]


See footnotes at end of table.
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Table 7. Statistics by Selected Industry Group and Industry for Selected Counties: 1992Con.

 and explanation of terms, see appendixes. For meaning of abbreviations and symbols, see introductory text]

| SIC code | Geographic area and industry |  | All establishments |  | All employees |  | Production workers |  |  | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | New capital expenditures (million dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | E | Total (no.) | With 20 employees or more (no.) | $\begin{gathered} \text { Number }^{1} \\ (1,000) \end{gathered}$ | Payroll (million dollars) | Number $(1,000)$ | Hours (millions) | Wages (million dollars) |  |  |  |  |
| 37 | Duval County-Con. <br> Transportation equipment | E1 | 29 | 8 | 1.8 | 44.9 | 1.4 | 2.7 | 27.9 | 53.1 | 113.5 | 166.8 | 6.2 |
| $\begin{aligned} & 373 \\ & 3731 \end{aligned}$ | Ship and boat building and repairing Ship building and repairing | $\begin{aligned} & \text { E2 } \\ & \text { E2 } \end{aligned}$ | 16 8 8 | 5 5 | 1.3 $G$ | $\begin{array}{r} 30.6 \\ \text { (D) } \end{array}$ | $\begin{aligned} & 1.2 \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & 2.2 \\ & \text { (D) } \end{aligned}$ | $\begin{array}{r} 22.5 \\ \text { (D) } \end{array}$ | $\begin{array}{r} 19.8 \\ \text { (D) } \end{array}$ | $94.2$ (D) | $114.0$ <br> (D) | (D) |
| 38 | Instruments and related products .----- | - | 19 | 5 | H | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 384 \\ & 3842 \end{aligned}$ | Medical instruments and supplies $\qquad$ Surgical appliances and supplies $\qquad$ | - | 12 7 | 3 <br> 2 | F | (D) | (D) | (D) <br> (D) | (D) <br> (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 385 \\ & 3851 \end{aligned}$ | Ophthalmic goods $\qquad$ <br> Ophthalmic goods $\qquad$ | - | 2 | 1 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| - | Auxiliaries | - | 28 | 9 | 1.1 | 35.3 | - | - | - | - | - | - | - |
|  | Escambia County ----------- | - | 244 | 55 | 8.7 | 287.3 | 6.0 | 12.7 | 179.6 | 866.8 | 1021.6 | 1893.8 | 71.2 |
| 26 | Paper and allied products .------------- | - | 4 | 3 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 262 \\ & 2621 \end{aligned}$ | Paper mills $\qquad$ <br> Paper mills $\qquad$ | - | 1 <br> 1 | 1 1 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 27 | Printing and publishing ----------------- | E1 | 48 | 7 | . 9 | 15.9 | . 4 | . 8 | 7.2 | 44.7 | 17.0 | 61.6 | (D) |
| $\begin{aligned} & 271 \\ & 2711 \end{aligned}$ | Newspapers $\qquad$ <br> Newspapers $\qquad$ | - | 4 4 4 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 28 | Chemicals and allied products--------- | - | 6 | 5 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 282 \\ & 2824 \end{aligned}$ | Plastics materials and synthetics $\qquad$ Organic fibers, noncellulosic $\qquad$ | - | 3 1 | 3 1 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 32 | Stone, clay, and glass products -------- | - | 22 | 5 | . 7 | 22.0 | . 6 | 1.2 | 16.6 | 48.2 | 35.5 | 83.7 | 2.5 |
| 34 | Fabricated metal products ------------- | - | 21 | 7 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 35 | Industrial machinery and equipment ---- | - | 26 | 6 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 351 \\ & 3511 \end{aligned}$ | Engines and turbines $\qquad$ Turbines and turbine generator sets -- | - | 1 1 | 1 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Flagler County ------------------ | - | 35 | 10 | 1.1 | 22.3 | . 8 | 1.7 | 12.5 | 59.0 | 76.8 | 133.8 | 2.1 |
|  | Gadsden County--------------- | E2 | 46 | 13 | 1.5 | 28.0 | 1.1 | 1.9 | 16.3 | 84.8 | 69.5 | 156.7 | 3.7 |
|  | Gulf County -------------------- | - | 16 | 4 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 26 | Paper and allied products .------------- | - | 2 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 263 \\ & 2631 \end{aligned}$ | Paperboard mills $\qquad$ <br> Paperboard mills $\qquad$ | - | 1 | 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Hamilton County--------------- | - | 7 | 3 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 28 | Chemicals and allied products---------- | - | 1 | 1 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 287 \\ & 2874 \end{aligned}$ | Agricultural chemicals $\qquad$ <br> Phosphatic fertilizers $\qquad$ | - | 1 | 1 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Hendry County ---------------- | - | 21 | 8 | . 9 | 27.2 | . 6 | 1.6 | 19.7 | 128.2 | 298.8 | 429.9 | 15.1 |
| 20 | Food and kindred products ------------ | - | 5 | 4 | . 6 | 20.5 | . 6 | 1.5 | 18.6 | 122.5 | 293.1 | 418.5 | (D) |
|  | Hernando County -------------- | E1 | 77 | 12 | 1.1 | 21.8 | . 8 | 1.4 | 13.2 | 80.5 | 65.5 | 146.4 | 2.3 |
|  | Highlands County --------------- | E1 | 58 | 13 | 1.1 | 24.4 | . 9 | 1.8 | 15.3 | 61.1 | 102.9 | 161.8 | 4.7 |
|  | Hillsborough County ----------- | E1 | 1002 | 292 | 36.5 | 951.1 | 21.9 | 44.8 | 440.4 | 2178.0 | 2812.6 | 4983.5 | 152.3 |
| 20 | Food and kindred products ------------ | - | 67 | 34 | 5.7 | 140.7 | 3.9 | 8.4 | 83.7 | 563.3 | 875.8 | 1442.2 | 38.7 |
| $\begin{aligned} & 201 \\ & 2013 \end{aligned}$ | Meat products $\qquad$ Sausages and other prepared meats _- | - | 6 3 | 3 | G | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) | $\begin{aligned} & \text { (D) } \\ & (\mathrm{D}) \end{aligned}$ | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 202 \\ & 2026 \end{aligned}$ | Dairy products $\qquad$ <br> Fluid milk $\qquad$ | $\begin{aligned} & \text { E3 } \\ & \text { E3 } \end{aligned}$ | 3 <br> 3 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 208 \\ & 2082 \\ & 2086 \end{aligned}$ | Beverages $\qquad$ <br> Malt beverages $\qquad$ <br> Bottled and canned soft drinks $\qquad$ | - <br> - <br> - | 8 2 4 4 | 6 2 3 | G F F | (D) (D) (D) | (D) | (D) | (D) (D) (D) | (D) (D) (D) | (D) | (D) | (D) (D) (D) |
| 209 2092 | Miscellaneous food and kindred <br> products $\qquad$ <br> Fresh or frozen prepared fish $\qquad$ | $\begin{aligned} & \text { E1 } \\ & \text { E1 } \end{aligned}$ | 27 14 | 12 8 12 | 1.7 | $\begin{array}{r} 27.9 \\ (\mathrm{D}) \end{array}$ | $\begin{aligned} & 1.3 \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & 3.0 \\ & \text { (D) } \end{aligned}$ | $\begin{array}{r} 16.2 \\ \text { (D) } \end{array}$ | $114.2$ <br> (D) | 206.5 (D) | $\begin{array}{r} 320.0 \\ \text { (D) } \end{array}$ | 2.7 (D) |
| 23 | Apparel and other textile products ----- | - | 33 | 12 | 3.1 | 51.7 | 2.3 | 4.6 | 26.0 | 143.7 | 123.3 | 269.0 | (D) |
| $\begin{aligned} & 232 \\ & 2321 \\ & 2325 \end{aligned}$ | Men's and boys' furnishings $\qquad$ <br> Men's and boys' shirts $\qquad$ <br> Men's and boys' trousers and slacks - | - | 6 1 3 | 5 1 3 | G G F | (D) (D) (D) | (D) | (D) | (D) | (D) (D) (D) | (D) (D) (D) | (D) | (D) |
| $\begin{aligned} & 233 \\ & 2339 \end{aligned}$ | Women's and misses' outerwear $\qquad$ Women's, misses', and juniors' outerwear, n.e.c. $\qquad$ | E1 | 7 | 4 4 | F 7 | 9.7 (D) | .4 (D) | (D) | 5.1 (D) | 14.3 | 20.0 | 35.0 | .2 (D) |
| 24 | Lumber and wood products .----------- | E1 | 51 | 16 | 1.3 | 28.2 | 1.0 | 2.1 | 17.6 | 54.9 | 74.3 | 127.9 | 1.0 |
| 243 | Millwork, plywood, and structural members $\qquad$ | E3 | 31 | 10 | . 6 | 10.8 | . 4 | . 9 | 6.7 | 19.2 | 26.5 | 44.7 | (D) |
| $\begin{aligned} & 245 \\ & 2451 \end{aligned}$ | Wood buildings and mobile homes $\qquad$ <br> Mobile homes $\qquad$ | - | $\begin{aligned} & 6 \\ & 4 \end{aligned}$ | 4 | F | (D) <br> (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 25 | Furniture and fixtures------------------- | E1 | 39 | 12 | . 6 | 12.5 | . 5 | 1.0 | 6.9 | 29.9 | 25.0 | 54.1 | . 9 |
| 26 | Paper and allied products -------------- | - | 23 | 13 | . 9 | 23.8 | . 7 | 1.5 | 15.6 | 62.2 | 87.4 | 148.4 | (D) |
| $\begin{aligned} & 265 \\ & 2653 \end{aligned}$ | Paperboard containers and boxes $\qquad$ Corrugated and solid fiber boxes $\qquad$ | - | $\begin{aligned} & 9 \\ & 7 \end{aligned}$ | 7 6 | F | (D) <br> (D) | (D) | (D) <br> (D) | (D) <br> (D) | (D) | (D) | (D) | (D) |

See footnotes at end of table.

Table 7. Statistics by Selected Industry Group and Industry for Selected Counties: 1992Con.

 and explanation of terms, see appendixes. For meaning of abbreviations and symbols, see introductory text]

| $\underset{\text { code }}{\text { SIC }}$ | Geographic area and industry |  | All establishments |  | All employees |  | Production workers |  |  | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | E | Total (no.) | With 20 employees or more (no.) | $\begin{array}{r} \text { Number }^{1} \\ (1,000) \end{array}$ | Payroll (million dollars) | Number $(1,000)$ | Hours (millions) | Wages (million dollars) |  |  |  |  |
| 27 | Hillsborough County-Con. <br> Printing and publishing | - | 223 | 35 | 4.9 | 111.2 | 2.4 | 4.6 | 45.6 | 250.3 | 116.7 | 369.1 | 12.1 |
| $\begin{aligned} & 271 \\ & 2711 \end{aligned}$ | Newspapers $\qquad$ <br> Newspapers $\qquad$ | - | $\begin{array}{r}21 \\ 21 \\ \hline\end{array}$ | 8 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 275 \\ & 2752 \end{aligned}$ | Commercial printing $\qquad$ Commercial printing, lithographic | E1 E1 | $\begin{aligned} & 154 \\ & 122 \end{aligned}$ | 15 11 | 1.6 1.3 | 35.1 28.9 | 1.1 .9 | 2.3 1.9 | 21.4 17.8 | 70.9 59.1 | 62.7 53.8 | 133.5 112.7 | 3.6 3.3 |
| 28 | Chemicals and allied products---------- | - | 49 | 15 | 2.3 | 78.4 | 1.4 | 3.1 | 37.8 | 272.8 | 531.6 | 795.2 | 38.4 |
| $\begin{aligned} & 287 \\ & 2874 \end{aligned}$ | Agricultural chemicals $\qquad$ <br> Phosphatic fertilizers $\qquad$ | - | 9 4 | 7 3 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 30 | Rubber and miscellaneous plastics products $\qquad$ | - | 32 | 15 | . 8 | 17.6 | . 6 | 1.3 | 10.6 | 53.4 | 49.9 | 102.3 | 2.1 |
| 308 | Miscellaneous plastics products, n.e.c. -- | - | 24 | 13 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.0 |
| 32 | Stone, clay, and glass products .------- | E3 | 64 | 16 | 1.3 | 33.4 | . 9 | 2.0 | 20.1 | 78.6 | 108.6 | 187.3 | 3.7 |
| 327 | Concrete, gypsum, and plaster products. | E1 | 41 | 10 | . 9 | 22.6 | . 6 | 1.4 | 13.1 | 54.2 | 68.5 | 122.2 | 1.5 |
| 33 | Primary metal industries --------------- | E1 | 19 | 9 | 1.0 | 29.8 | . 8 | 1.8 | 20.3 | 48.3 | 139.8 | 187.3 | 10.8 |
| 34 | Fabricated metal products ------------- | - | 111 | 33 | 2.6 | 69.3 | 1.8 | 3.8 | 42.5 | 142.4 | 222.7 | 365.3 | 9.4 |
| 344 | Fabricated structural metal products .--- | E1 | 59 | 23 | 1.6 | 37.1 | 1.2 | 2.3 | 22.5 | 58.8 | 91.2 | 150.3 | 2.5 |
| 35 | Industrial machinery and equipment ---- | E1 | 81 | 15 | 1.1 | 26.6 | . 8 | 1.6 | 14.3 | 51.9 | 47.9 | 99.3 | 2.7 |
| 36 | Electronic and other electric equipment | - | 46 | 20 | 3.8 | 108.6 | 2.1 | 4.4 | 44.6 | 235.2 | 223.3 | 458.0 | 9.3 |
| $\begin{aligned} & 366 \\ & 3663 \end{aligned}$ | Communications equipment $\qquad$ Radio and television communications equipment $\qquad$ | - | 9 5 | 5 4 | G G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 367 \\ & 3679 \end{aligned}$ | Electronic components and accessories_ Electronic components, n.e.c. $\qquad$ | - | $\begin{array}{r} 17 \\ 8 \end{array}$ | 9 5 | G | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) <br> (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 369 | Miscellaneous electrical equipment and supplie | - | 7 | 4 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 3699 | Electrical equipment and supplies, <br> n.e.c. $\qquad$ | - | 3 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 37 | Transportation equipment -------------- | E6 | 29 | 10 | 1.9 | 47.1 | 1.7 | 2.8 | 38.2 | 62.9 | 69.6 | 132.7 | 1.1 |
| $\begin{aligned} & 373 \\ & 3731 \end{aligned}$ | Ship and boat building and repairing .--- <br> Ship building and repairing $\qquad$ | $\begin{aligned} & \text { E8 } \\ & \text { E8 } \end{aligned}$ | 14 6 | 5 3 | 1.6 | 41.9 37.8 | 1.5 | 2.4 | 34.9 32.0 | 47.6 41.8 | 56.7 53.7 | 104.3 95.5 | (D) |
| - | Auxiliaries --------------------------------- | - | 39 | 22 | 3.6 | 136.2 | - | - | - | - | - | - | - |
|  | Indian River County------------ | E1 | 113 | 14 | 1.5 | 38.1 | . 8 | 1.5 | 16.1 | 87.8 | 89.2 | 173.4 | 2.9 |
|  | Jackson County --------------- | - | 33 | 11 | 1.9 | 32.5 | 1.6 | 2.7 | 21.7 | 60.9 | 110.5 | 171.4 | 5.5 |
| 23 | Apparel and other textile products .---- | - | 4 | 3 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Lake County --------------------- | E1 | 161 | 41 | 3.8 | 83.3 | 2.8 | 5.5 | 49.0 | 196.0 | 492.2 | 686.6 | 8.0 |
| 20 | Food and kindred products ------------ | - | 9 | 8 | 1.2 | 29.4 | 1.0 | 1.9 | 18.6 | 77.8 | 374.7 | 450.4 | 4.0 |
| $\begin{aligned} & 203 \\ & 2037 \end{aligned}$ | Preserved fruits and vegetables $\qquad$ Frozen fruits and vegetables $\qquad$ | - | $\begin{aligned} & 4 \\ & 4 \end{aligned}$ | 4 | F | (D) <br> (D) | (D) <br> (D) | (D) | (D) | (D) | (D) <br> (D) | (D) | (D) |
|  | Lee County (Coextensive with Fort MyersCape Coral, FL MSA; see table 6.) |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Leon County ----------------- | - | 130 | 25 | 2.8 | 60.2 | 1.8 | 3.5 | 30.6 | 131.4 | 92.8 | 222.5 | 7.5 |
| 27 | Printing and publishing ------------------ | E1 | 61 | 10 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.8 |
| 275 | Commercial printing --------------------- | E1 | 36 | 4 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Madison County --------------- | - | 38 | 6 | 1.2 | 21.9 | 1.0 | 2.0 | 16.2 | 81.1 | 215.4 | 296.3 | 9.2 |
| 20 | Food and kindred products ------------ | - | 3 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 201 \\ & 2013 \end{aligned}$ | Meat products $\qquad$ Sausages and other prepared meats .- | - | $\begin{aligned} & 2 \\ & 1 \end{aligned}$ | 2 1 | F | (D) <br> (D) | (D) <br> (D) | (D) <br> (D) | (D) <br> (D) | (D) | (D) | (D) | (D) |
|  | Manatee County ---------------- | - | 219 | 57 | 8.1 | 211.1 | 5.4 | 10.7 | 115.5 | 749.7 | 971.0 | 1761.4 | 23.1 |
| 20 | Food and kindred products ------------ | - | 7 | 3 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 203 \\ & 2033 \end{aligned}$ | Preserved fruits and vegetables $\qquad$ Canned fruits and vegetables $\qquad$ | - | $\begin{aligned} & 3 \\ & 2 \end{aligned}$ | 2 1 | G | (D) <br> (D) | (D) <br> (D) | (D) <br> (D) | (D) <br> (D) | (D) | (D) | (D) | (D) |
| 27 | Printing and publishing ----------------- | E2 | 38 | 4 | . 6 | 13.8 | . 3 | . 4 | 5.4 | 33.0 | 13.3 | 46.2 | 1.0 |
| 32 | Stone, clay, and glass products -------- | - | 19 | 7 | . 9 | 26.0 | . 8 | 1.6 | 21.0 | 41.9 | 59.6 | 103.1 | (D) |
| 36 | Electronic and other electric equipment $\qquad$ | - | 14 | 8 | 1.0 | 25.2 | . 6 | 1.1 | 10.4 | 58.1 | 26.7 | 85.9 | 2.1 |
| $\begin{aligned} & 367 \\ & 3679 \end{aligned}$ | Electronic components and accessories_ Electronic components, n.e.c. $\qquad$ | - | $\begin{aligned} & 6 \\ & 6 \end{aligned}$ | 5 5 | F | (D) <br> (D) | (D) <br> (D) | (D) | (D) <br> (D) | (D) | (D) | (D) | (D) |
| 37 | Transportation equipment -------------- | - | 24 | 5 | . 9 | 18.9 | . 6 | 1.3 | 12.3 | 25.1 | 51.0 | 74.2 | 1.7 |
| 38 | Instruments and related products $\qquad$ <br> Marion County <br> (Coextensive with Ocala, FL MSA; | - | 10 | 5 | . 5 | 13.7 | . 4 | . 8 | 7.6 | 76.5 | 7.9 | 87.5 | (D) |

See footnotes at end of table.
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 and explanation of terms, see appendixes. For meaning of abbreviations and symbols, see introductory text]

| SIC code | Geographic area and industry |  | All establishments |  | All employees |  | Production workers |  |  | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | New capital expenditures (million dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | E | Total (no.) | With 20 employees or more (no.) | Number ${ }^{1}$ $(1,000)$ | Payroll (million dollars) | Number $(1,000)$ | Hours (millions) | Wages (million dollars) |  |  |  |  |
|  | Pinellas County ---------------- | E1 | 1334 | 306 | 42.6 | 1280.6 | 22.2 | 44.6 | 436.7 | 2738.3 | 1724.2 | 4447.4 | 143.1 |
| 20 | Food and kindred products ------------ | E1 | 33 | 8 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 23 | Apparel and other textile products .---- | E1 | 60 | 9 | 1.0 | 16.1 | . 8 | 1.4 | 10.3 | 30.2 | 40.1 | 70.2 | . 5 |
| 25 | Furniture and fixtures ------------------- | E2 | 59 | 13 | . 7 | 14.5 | . 5 | 1.0 | 8.3 | 29.4 | 27.2 | 56.3 | 1.0 |
| 27 | Printing and publishing --------------- | E2 | 247 | 25 | 5.8 | 139.8 | 2.9 | 5.3 | 58.9 | 287.0 | 183.1 | 468.7 | 17.2 |
| $\begin{aligned} & 271 \\ & 2711 \end{aligned}$ | Newspapers $\qquad$ Newspapers $\qquad$ | - | 8 | 2 | H H | (D) <br> (D) | (D) | (D) | (D) <br> (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 275 \\ & 2752 \end{aligned}$ | Commercial printing $\qquad$ Commercial printing, lithographic | E1 E1 | $\begin{aligned} & 174 \\ & 139 \end{aligned}$ | 12 9 | 1.6 | 36.3 30.1 | 1.1 .9 | 2.4 2.0 | $\begin{aligned} & 25.0 \\ & 21.4 \end{aligned}$ | 80.0 67.1 | $\begin{aligned} & 73.7 \\ & 62.9 \end{aligned}$ | $\begin{aligned} & 151.9 \\ & 128.2 \end{aligned}$ | 8.6 |
| 28 | Chemicals and allied products.--------- | E1 | 41 | 9 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 283 \\ & 2834 \end{aligned}$ | Drugs_ Pharmaceutical preparations | - | 5 5 | 4 4 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 30 | Rubber and miscellaneous plastics products $\qquad$ | E1 | 63 | 20 | 2.0 | 43.8 | 1.5 | 3.0 | 27.6 | 126.4 | 79.3 | 203.6 | 7.5 |
| $\begin{aligned} & 308 \\ & 3089 \end{aligned}$ | Miscellaneous plastics products, n.e.c. -Plastics products, n.e.c. | $\begin{aligned} & \text { E1 } \\ & \text { E1 } \end{aligned}$ | $\begin{aligned} & 57 \\ & 35 \end{aligned}$ | 18 12 | 1.0 | (D) | (D) | (D) | (D) | (D) | (D) 30.1 | (D) | (D) |
| 34 | Fabricated metal products .------------ | E1 | 135 | 39 | 3.3 | 74.2 | 2.4 | 5.1 | 42.0 | 165.9 | 118.3 | 284.8 | 4.8 |
| $\begin{aligned} & 344 \\ & 3444 \end{aligned}$ | Fabricated structural metal products $\qquad$ <br> Sheet metal work $\qquad$ | - | 50 18 | 16 8 8 | 1.3 .7 | 27.1 16.7 | . .9 | 1.8 1.0 | 14.3 7.7 | 55.2 31.2 | 44.5 23.1 | 97.6 52.2 | (D) |
| 346 | Metal forgings and stampings ---------- | E2 | 15 | 6 | . 6 | 11.8 | . 5 | 1.0 | 7.6 | 21.7 | 21.7 | 43.7 | (D) |
| 349 | Miscellaneous fabricated metal products $\qquad$ | E1 | 20 | 4 | . 6 | 16.6 | . 4 | . 8 | 7.6 | 42.6 | 16.8 | 61.1 | 1.3 |
| 35 | Industrial machinery and equipment .--- | E1 | 202 | 50 | 3.6 | 105.8 | 2.2 | 4.7 | 54.4 | 271.8 | 158.4 | 412.6 | 8.2 |
| $\begin{aligned} & 354 \\ & 3544 \end{aligned}$ | Metalworking machinery $\qquad$ Special dies, tools, jigs, and fixtures .- | $\begin{aligned} & \text { E2 } \\ & \text { E2 } \end{aligned}$ | $\begin{aligned} & 55 \\ & 42 \end{aligned}$ | 11 9 | . 6 | 21.1 19.0 | . 5 | 1.1 | $\begin{aligned} & 15.1 \\ & 13.8 \end{aligned}$ | $\begin{aligned} & 37.2 \\ & 33.0 \end{aligned}$ | $\begin{aligned} & 13.7 \\ & 12.1 \end{aligned}$ | 51.6 45.7 | 1.6 |
| 356 | General industrial machinery ----------- | - | 20 | 10 | . 6 | 19.9 | . 4 | . 7 | 9.0 | 39.8 | 27.3 | 66.2 | (D) |
| $\begin{aligned} & 357 \\ & 3571 \end{aligned}$ | Computer and office equipment $\qquad$ Electronic computers $\qquad$ | - | 10 3 | 5 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 359 \\ & 3599 \end{aligned}$ | Industrial machinery, n.e.c. $\qquad$ Industrial machinery, n.e.c. $\qquad$ | E1 E1 | $\begin{aligned} & 67 \\ & 66 \end{aligned}$ | 10 10 | . 7 | $\begin{array}{r} 17.2 \\ \text { (D) } \end{array}$ | (D) | $\begin{aligned} & 1.1 \\ & \text { (D) } \end{aligned}$ | $\begin{array}{r} 12.0 \\ \text { (D) } \end{array}$ | $\begin{array}{r} 29.9 \\ \text { (D) } \end{array}$ | $\begin{array}{r} 12.9 \\ \text { (D) } \end{array}$ | $\begin{array}{r} 42.8 \\ \text { (D) } \end{array}$ | 1.3 |
| 36 | Electronic and other electric equipment | - | 79 | 37 | 10.0 | 379.0 | 3.7 | 7.3 | 73.4 | 764.5 | 300.2 | 1077.0 | 49.8 |
| 361 | Electric distribution equipment .--------- | - | 4 | 3 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 364 | Electric lighting and wiring equipment --- | E1 | 12 | 5 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 366 \\ & 3661 \\ & 3663 \end{aligned}$ | Communications equipment $\qquad$ <br> Telephone and telegraph apparatus.-Radio and television communications | - | 9 | 5 | H H | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | equipment ------------------------- | - | 6 | 3 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 367 \\ & 3679 \end{aligned}$ | Electronic components and accessories_ Electronic components, n.e.c. -------- | - | $\begin{aligned} & 32 \\ & 12 \end{aligned}$ | 17 3 | 3.4 $G$ | $\begin{array}{r} 107.2 \\ \text { (D) } \end{array}$ | $\begin{aligned} & 1.4 \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & 2.7 \\ & \text { (D) } \end{aligned}$ | $\begin{array}{r} 27.2 \\ \text { (D) } \end{array}$ | $\begin{array}{r} 106.5 \\ \text { (D) } \end{array}$ | $135.1$ (D) | $\begin{array}{r} 262.8 \\ \text { (D) } \end{array}$ | (D) |
| 37 | Transportation equipment -------------- | E3 | 81 | 19 | 1.5 | 33.3 | 1.1 | 2.2 | 20.5 | 50.7 | 68.7 | 120.1 | 3.2 |
| $\begin{aligned} & 373 \\ & 3732 \end{aligned}$ | Ship and boat building and repairing $\qquad$ Boat building and repairing $\qquad$ | $\begin{aligned} & \text { E3 } \\ & \text { E2 } \end{aligned}$ | 53 46 | 10 9 | $\stackrel{\text { F }}{\text { F }}$ | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) ${ }^{7}$ |
| 38 | Instruments and related products .----- | - | 77 | 30 | 8.3 | 282.7 | 3.9 | 8.0 | 84.2 | 693.5 | 307.1 | 996.2 | 34.4 |
| $\begin{aligned} & 381 \\ & 3812 \end{aligned}$ | Search and navigation equipment------Search and navigation equipment. | - | 7 | 6 | H H | (D) <br> (D) | (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) | $\begin{aligned} & 11.0 \\ & 11.0 \end{aligned}$ |
| 382 | Measuring and controlling devices .----- | - | 27 | 8 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 384 \\ & 3841 \end{aligned}$ | Medical instruments and supplies Surgical and medical instruments | - | 34 13 | 14 6 | 2.0 | $\begin{aligned} & 67.2 \\ & 43.3 \end{aligned}$ | 1.0 .4 | 2.2 .8 | 16.6 4.0 | $\begin{aligned} & 185.7 \\ & 100.3 \end{aligned}$ | $\begin{aligned} & 94.9 \\ & 45.3 \end{aligned}$ | $\begin{aligned} & 266.2 \\ & 135.8 \end{aligned}$ | 16.3 (D) |
| $\begin{aligned} & 385 \\ & 3851 \end{aligned}$ | Ophthalmic goods $\qquad$ Ophthalmic goods $\qquad$ | - | $\begin{aligned} & 4 \\ & 4 \end{aligned}$ | 2 | G | (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) | (D) |
| 39 | Miscellaneous manufacturing industries $\qquad$ | E1 | 95 | 16 | 1.5 | 32.1 | . 9 | 1.9 | 15.5 | 94.5 | 72.9 | 166.5 | 4.3 |
| $\begin{aligned} & 399 \\ & 3993 \end{aligned}$ | Miscellaneous manufactures $\qquad$ Signs and advertising specialties | $\begin{aligned} & \text { E1 } \\ & \text { E1 } \end{aligned}$ | $\begin{aligned} & 56 \\ & 34 \end{aligned}$ | 10 9 | . 8 | $\begin{aligned} & 18.6 \\ & 16.8 \end{aligned}$ | . 6 | 1.2 | 9.2 8.1 | $\begin{aligned} & 37.0 \\ & 34.2 \end{aligned}$ | $\begin{aligned} & 29.6 \\ & 26.2 \end{aligned}$ | $\begin{aligned} & 66.5 \\ & 60.4 \end{aligned}$ | 1.1 1.0 |
| - | Auxiliaries ------------------------------- | - | 18 | 12 | 1.7 | 84.9 | - | - | - | - | - | - | - |
|  | Putnam County ---------------- | - | 66 | 18 | 3.0 | 83.0 | 2.4 | 4.6 | 60.2 | 230.9 | 345.3 | 578.7 | 8.3 |
| 25 | Furniture and fixtures ------------------- | - | 2 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 251 \\ & 2511 \end{aligned}$ | Household furniture $\qquad$ <br> Wood household furniture $\qquad$ | - | $\begin{aligned} & 2 \\ & 2 \end{aligned}$ | 2 | $\stackrel{F}{\text { F }}$ | (D) <br> (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) | (D) |
| 26 | Paper and allied products -------------- | - | 5 | 4 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 262 \\ & 2621 \end{aligned}$ | Paper mills $\qquad$ <br> Paper mills $\qquad$ | - | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ | 1 | $\stackrel{\mathrm{F}}{\mathrm{F}}$ | (D) (D) | (D) (D) | (D) (D) | (D) (D) | (D) | (D) <br> (D) | (D) | (D) |
| 267 | Miscellaneous converted paper products $\qquad$ | - | 3 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2676 | Sanitary paper products ------------------------ | - | 1 | 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |

See footnotes at end of table.

Table 7. Statistics by Selected Industry Group and Industry for Selected Counties: 1992Con.

 and explanation of terms, see appendixes. For meaning of abbreviations and symbols, see introductory text]

| SIC code | Geographic area and industry | E | All establishments |  | All employees |  | Production workers |  |  | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | New capital expenditures (million dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total (no.) | With 20 employees or more (no.) | Number ${ }^{1}$ $(1,000)$ | Payroll (million dollars) | Number $(1,000)$ | Hours (millions) | Wages (million dollars) |  |  |  |  |
|  | St. Johns County -------------- | E1 | 72 | 14 | 1.8 | 37.4 | 1.4 | 2.9 | 23.6 | 85.9 | 83.5 | 169.2 | (D) |
| 33 | Primary metal industries .--------------- | - | 2 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 335 | Nonferrous rolling and drawing --------- | - | 2 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | St. Lucie County --------------- | - | 121 | 31 | 2.2 | 45.2 | 1.6 | 3.0 | 28.0 | 137.0 | 239.4 | 388.9 | 15.9 |
|  | Santa Rosa County ------------ | - | 63 | 15 | 2.1 | 41.6 | 1.7 | 3.2 | 28.2 | 109.8 | 143.8 | 254.9 | 8.4 |
| 23 | Apparel and other textile products .---- | - | 2 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 234 \\ & 2341 \end{aligned}$ | Women's and children's undergarments _ Women's and children's underwear | - | 1 | 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Sarasota County ---------------- | E1 | 423 | 84 | 10.2 | 252.1 | 5.9 | 11.9 | 115.4 | 582.5 | 387.2 | 963.1 | 28.2 |
| 27 | Printing and publishing ----------------- | E1 | 99 | 10 | 1.6 | 35.6 | . 7 | 1.1 | 12.2 | 100.6 | 24.4 | 124.9 | 4.1 |
| $\begin{aligned} & 271 \\ & 2711 \end{aligned}$ | Newspapers $\qquad$ <br> Newspapers $\qquad$ | - | 11 11 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 30 | Rubber and miscellaneous plastics products | E6 | 23 | 8 | 1.3 | 33.3 | 1.1 | 2.2 | 23.9 | 69.8 | 59.7 | 129.9 | 5.5 |
| $\begin{aligned} & 308 \\ & 3089 \end{aligned}$ | Miscellaneous plastics products, n.e.c. -Plastics products, n.e.c. $\qquad$ | $\begin{aligned} & \text { E6 } \\ & \text { E6 } \end{aligned}$ | 20 12 | 8 | 1.3 $G$ | $\begin{array}{r} 33.0 \\ \text { (D) } \end{array}$ | $1.1$ (D) | $\begin{aligned} & 2.2 \\ & \text { (D) } \end{aligned}$ | $\begin{array}{r} 23.7 \\ \text { (D) } \end{array}$ | $68.6$ (D) | $58.9$ (D) | $127.9$ (D) | (D) |
| 34 | Fabricated metal products ------------- | - | 42 | 12 | 1.2 | 32.2 | . 9 | 2.1 | 19.4 | 82.9 | 49.0 | 131.6 | 2.3 |
| 349 | Miscellaneous fabricated metal products $\qquad$ | - | 10 | 4 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 35 | Industrial machinery and equipment ---- | E3 | 54 | 9 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.5 |
| 36 | Electronic and other electric equipment | E1 | 21 | 12 | 2.0 | 50.8 | 1.0 | 1.9 | 16.5 | 126.7 | 56.3 | 182.3 | 6.7 |
| $\begin{aligned} & 366 \\ & 3663 \end{aligned}$ | Communications equipment $\qquad$ Radio and television communications | - | 6 | 4 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | equipment -------------------------- | - | 1 | 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 367 | Electronic components and accessories_ | E6 | 5 | 3 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 37 | Transportation equipment --------------- | - | 20 | 4 | . 8 | 25.0 | . 5 | 1.3 | 11.7 | 56.3 | 66.6 | 121.2 | . 3 |
| $\begin{aligned} & 373 \\ & 3732 \end{aligned}$ | Ship and boat building and repairing ---Boat building and repairing | - | 12 | 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Seminole County | E1 | 418 | 83 | 10.5 | 273.7 | 6.2 | 11.9 | 104.6 | 614.6 | 664.6 | 1269.8 | 27.2 |
| 27 | Printing and publishing ------------------ | E3 | 101 | 8 | . 7 | 14.6 | . 4 | . 9 | 6.5 | 31.2 | 18.4 | 49.7 | 1.2 |
| 30 | Rubber and miscellaneous plastics products | E5 | 18 | 5 | . 7 | 13.8 | . 6 | 1.2 | 8.5 | 33.9 | 54.4 | 88.1 | 2.3 |
| $\begin{aligned} & 308 \\ & 3089 \end{aligned}$ | Miscellaneous plastics products, n.e.c. -Plastics products, n.e.c. $\qquad$ | $\begin{aligned} & \text { E9 } \\ & \text { E9 } \end{aligned}$ | $\begin{aligned} & 14 \\ & 10 \end{aligned}$ | 2 | F | (D) | (D) | (D) <br> (D) | (D) | (D) | (D) | (D) | (D) |
| 34 | Fabricated metal products ------------- | E2 | 40 | 11 | 1.0 | 21.5 | . 7 | 1.5 | 11.9 | 34.1 | 52.5 | 86.2 | 1.5 |
| 344 | Fabricated structural metal products ---- | E3 | 20 | 9 | . 7 | 16.5 | . 5 | 1.0 | 8.4 | 24.3 | 40.8 | 64.8 | . 8 |
| 35 | Industrial machinery and equipment ---- | - | 35 | 5 | 1.0 | 29.5 | . 4 | . 9 | 10.1 | 96.5 | 135.4 | 231.9 | 2.0 |
| $\begin{aligned} & 357 \\ & 3572 \end{aligned}$ | Computer and office equipment $\qquad$ Computer storage devices $\qquad$ | - | 3 | $1$ | F | (D) | (D) | (D) (D) | (D) | (D) | (D) | (D) | (D) |
| 36 | Electronic and other electric equipment | - | 30 | 10 | 3.1 | 110.5 | 1.3 | 2.1 | 23.7 | 265.8 | 196.0 | 452.3 | 11.0 |
| $\begin{aligned} & 366 \\ & 3661 \end{aligned}$ | Communications equipment $\qquad$ Telephone and telegraph apparatus_-- | - | 4 | $\begin{aligned} & 2 \\ & 2 \end{aligned}$ | G | (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) <br> (D) | (D) | (D) | (D) | (D) | (D) |
| 37 | Transportation equipment --------------- | E2 | 17 | 7 | . 8 | 15.2 | . 5 | 1.1 | 8.8 | 30.1 | 30.4 | 62.1 | (D) |
| $\begin{aligned} & 371 \\ & 3714 \end{aligned}$ | Motor vehicles and equipment $\qquad$ Motor vehicle parts and accessories .- | $\begin{aligned} & \text { E1 } \\ & \text { E1 } \end{aligned}$ | 10 7 | 5 4 | F | (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) <br> (D) | (D) | (D) | (D) | (D) | 1.9 |
| 38 | Instruments and related products .----- | E1 | 21 | 6 | . 7 | 18.6 | . 4 | . 9 | 8.0 | 29.4 | 16.0 | 44.5 | (D) |
|  | Sumter County ----------------- | - | 29 | 7 | . 7 | 15.7 | . 6 | 1.3 | 10.4 | 34.2 | 112.9 | 148.4 | 1.8 |
|  | Suwannee County ------------- | - | 29 | 5 | 1.3 | 21.7 | 1.1 | 2.2 | 16.8 | 12.7 | 103.4 | 117.5 | (D) |
| 20 | Food and kindred products .----------- | - | 3 | 2 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 201 \\ & 2015 \end{aligned}$ | Meat products $\qquad$ Poultry slaughtering and processing--- | - | 2 1 | $\begin{aligned} & 2 \\ & 1 \end{aligned}$ | $\begin{aligned} & \mathrm{G} \\ & \mathrm{G} \end{aligned}$ | (D) (D) | (D) (D) | (D) <br> (D) | (D) | (D) | (D) | (D) | (D) |
|  | Taylor County ------------------ | - | 35 | 10 | 2.0 | 59.5 | 1.6 | 3.1 | 39.0 | 242.1 | 223.8 | 450.7 | (D) |
| 26 | Paper and allied products .-------------- | - | 1 | 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 261 \\ & 2611 \end{aligned}$ | Pulp mills $\qquad$ <br> Pulp mills $\qquad$ | - | 1 | 1 | F | (D) | (D) <br> (D) | (D) <br> (D) | (D) | (D) | (D) <br> (D) | (D) | (D) |
|  | Union County------------------ | E1 |  | 2 | . 6 | 8.6 | . 6 | 1.2 | 7.6 | 23.2 | 19.7 | 44.4 | . 8 |

See footnotes at end of table.

Table 7. Statistics by Selected Industry Group and Industry for Selected Counties: 1992Con.

 and explanation of terms, see appendixes. For meaning of abbreviations and symbols, see introductory text]

| $\underset{\text { code }}{\text { SIC }}$ | Geographic area and industry |  | All establishments |  | All employees |  | Production workers |  |  | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | New capital expenditures (million dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | E | Total (no.) | With 20 employees or more (no.) | Number ${ }^{1}$ $(1,000)$ | Payroll (million dollars) | Number $(1,000)$ | Hours (millions) | Wages (million dollars) |  |  |  |  |
|  | Volusia County ---------------- | - | 413 | 83 | 12.1 | 304.2 | 7.3 | 14.1 | 137.9 | 691.1 | 586.8 | 1265.3 | 33.6 |
| 24 | Lumber and wood products .----------- | E1 | 47 | 4 | . 6 | 8.6 | . 4 | . 8 | 5.6 | 17.6 | 21.8 | 39.3 | . 6 |
| 27 | Printing and publishing ----------------- | E2 | 85 | 14 | 1.4 | 31.2 | . 5 | . 8 | 7.2 | 66.8 | 25.4 | 93.6 | 3.1 |
| $\begin{aligned} & 271 \\ & 2711 \end{aligned}$ | Newspapers $\qquad$ <br> Newspapers $\qquad$ | - | 10 10 | 3 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 34 | Fabricated metal products ------------- | - | 35 | 7 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 346 | Metal forgings and stampings .--------- | - | 9 | 3 | . 6 | 19.4 | . 5 | 1.0 | 12.0 | 32.9 | 37.1 | 67.8 | (D) |
| 35 | Industrial machinery and equipment ---- | - | 43 | 8 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 36 | Electronic and other electric equipment | - | 26 | 13 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 369 | Miscellaneous electrical equipment and supplie | - | 4 | 4 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 3699 | Electrical equipment and supplies, n.e.c. $\qquad$ | - | 2 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 37 | Transportation equipment -------------- | E1 | 20 | 5 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 38 | Instruments and related products .----- | - | 18 | 6 | H | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 381 \\ & 3812 \end{aligned}$ | Search and navigation equipment $\qquad$ Search and navigation equipment | - | 2 | 1 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 382 \\ & 3825 \end{aligned}$ | Measuring and controlling devices $\qquad$ Instruments to measure electricity | - | 3 1 | 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 384 \\ & 3841 \end{aligned}$ | Medical instruments and supplies Surgical and medical instruments | - | 9 2 | 4 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Wakulla County ---------------- | - | 11 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Walton County ----------------- | - | 23 | 5 | 1.2 | 18.2 | . 9 | 1.6 | 11.3 | 28.5 | 76.0 | 105.9 | 1.2 |
| 20 | Food and kindred products .----------- | - | 1 | 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 201 \\ & 2015 \end{aligned}$ | Meat products $\qquad$ Poultry slaughtering and processing--- | - | 1 | 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Washington County ------------ | - | 26 | 3 | . 9 | 13.9 | . 8 | 1.5 | 11.9 | 37.6 | 44.7 | 83.4 | 4.8 |
| 23 | Apparel and other textile products ----- | - | 2 | 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 239 | Miscellaneous fabricated textile products | - | 2 | 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2392 | Housefurnishings, n.e.c. ------------------------ | - | 1 | 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |

Note: For qualifications of data, see footnotes in table 4.
${ }^{1}$ Statistics for some levels are withheld to avoid disclosing data for individual companies. However, for such disclosures with 500 employees or more, number of establishments is shown

 industry groups shown include data for all component industries, regardless of whether data are shown for individual industries in group.

Table 8. Statistics by Selected Industry Group and Industry for Selected Places: 1992

 meaning of abbreviations and symbols, see introductory text]

| $\underset{\text { code }}{\text { SIC }}$ | Geographic area and industry |  | All establishments |  | All employees |  | Production workers |  |  | $\qquad$ | Cost of materials (million dollars) | Value of shipments (million dollars) | $\begin{array}{r} \text { New } \\ \text { capital } \\ \text { expidd- } \\ \text { itures } \\ \text { (million } \\ \text { dollars) } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | E | Total (no.) | With 20 employees or more (no.) | Number ${ }^{1}$ $(1,000)$ | Payroll (million dollars) | Number <br> $(1,000)$ | Hours (millions) | Wages (million dollars) |  |  |  |  |
|  | Altamonte Springs ------------- | - | 62 | 4 | . 8 | 20.2 | . 6 | 1.3 | 9.8 | 48.6 | 102.1 | 150.3 | 3.6 |
|  | Apopka ------------------------ | E5 | 32 | 9 | . 6 | 15.1 | . 4 | . 8 | 8.1 | 32.9 | 40.8 | 73.7 | 3.4 |
|  | Auburndale -------------------- | - | 34 | 14 | 2.2 | 66.1 | 1.5 | 3.1 | 27.2 | 63.3 | 322.2 | 375.3 | 8.5 |
| 20 | Food and kindred products .----------- | - | 4 | 3 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 203 \\ & 2037 \end{aligned}$ | Preserved fruits and vegetables $\qquad$ Frozen fruits and vegetables $\qquad$ | - | 2 | 2 | $\begin{aligned} & \mathrm{F} \\ & \mathrm{~F} \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) |
|  | Bartow ------------------------- | - | 24 | 13 | 2.1 | 48.6 | 1.7 | 3.5 | 36.4 | 123.4 | 201.8 | 324.8 | 8.1 |
| 24 | Lumber and wood products ------------ | E3 | 3 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Boca Raton ------------------- | E2 | 212 | 36 | 5.7 | 235.1 | 1.9 | 3.5 | 36.8 | 252.4 | 180.8 | 428.7 | 12.6 |
| 27 | Printing and publishing ----------------- | - | 54 | 8 | 1.7 | 43.5 | . 5 | . 8 | 9.5 | 110.4 | 22.3 | 128.9 | 2.5 |
| $\begin{aligned} & 272 \\ & 2721 \end{aligned}$ | Periodicals $\qquad$ <br> Periodicals $\qquad$ | - | $\begin{aligned} & 10 \\ & 10 \end{aligned}$ | 2 | $\stackrel{F}{\mathrm{~F}}$ | (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) | (D) |
| 38 | Instruments and related products .----- | E9 | 12 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 384 \\ & 3842 \end{aligned}$ | Medical instruments and supplies $\qquad$ Surgical appliances and supplies | $\begin{aligned} & \text { E9 } \\ & \text { E9 } \end{aligned}$ | 3 2 2 | 1 | $\begin{aligned} & \mathrm{F} \\ & \mathrm{~F} \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) |
| - |  |  | 11 | 7 | 1.9 | 135.1 |  | - |  |  | - | - | - |

See footnotes at end of table.
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Table 8. Statistics by Selected Industry Group and Industry for Selected Places: 1992-Con.

 meaning of abbreviations and symbols, see introductory text]


[^0]Table 8. Statistics by Selected Industry Group and Industry for Selected Places: 1992-Con.

 meaning of abbreviations and symbols, see introductory text]

| SIC code | Geographic area and industry |  | All establishments |  | All employees |  | Production workers |  |  | $\qquad$ | Cost of materials (million dollars) | Value of shipments (million dollars) | New capital expenditures (million dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | E | Total (no.) | With 20 employees or more (no.) | Number ${ }^{1}$ $(1,000)$ | Payroll (million dollars) | Number $(1,000)$ | Hours (millions) | Wages (million dollars) |  |  |  |  |
|  | Fort Lauderdale --------------- | E1 | 358 | 84 | 10.0 | 301.3 | 5.7 | 11.4 | 128.9 | 701.4 | 473.3 | 1182.2 | 22.5 |
| 27 | Printing and publishing ---------------- | - | 84 | 7 | 2.3 | 68.7 | . 9 | 1.7 | 21.1 | 235.0 | 52.6 | 287.6 | 7.4 |
| $\begin{aligned} & 271 \\ & 2711 \end{aligned}$ | Newspapers $\qquad$ <br> Newspapers $\qquad$ | - | 7 | 1 1 | G | (D) | (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) | (D) | (D) | (D) | (D) |
| 34 | Fabricated metal products ------------- | E1 | 46 | 14 | . 9 | 24.8 | . 7 | 1.4 | 15.0 | 42.8 | 52.9 | 96.9 | 1.9 |
| 344 | Fabricated structural metal products .--- | E1 | 27 | 7 | . 6 | 15.9 | . 4 | . 8 | 8.6 | 22.8 | 39.7 | 63.7 | . 8 |
| 35 | Industrial machinery and equipment ---- | E1 | 41 | 11 | 1.4 | 53.3 | . 7 | 1.4 | 21.4 | 103.9 | 74.8 | 177.9 | 3.1 |
| 36 | Electronic and other electric equipment | - | 20 | 9 | . 9 | 24.7 | . 6 | 1.2 | 12.0 | 39.6 | 29.6 | 69.8 | 1.8 |
| 37 | Transportation equipment | E1 | 32 | 9 | . 8 | 23.2 | . 6 | 1.3 | 15.1 | 35.9 | 31.1 | 73.1 | . 7 |
| $\begin{aligned} & 373 \\ & 3732 \end{aligned}$ | Ship and boat building and repairing Boat building and repairing_ | $\begin{aligned} & \mathrm{E} 1 \\ & \mathrm{E} 1 \end{aligned}$ | 29 25 | 9 | F | (D) 21.0 | (D) | (D) | (D) | (D) 31.7 | (D) | (D) 66.1 | (D) |
| 38 | Instruments and related products .----- | - | 11 | 7 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 381 \\ & 3812 \end{aligned}$ | Search and navigation equipment. $\qquad$ Search and navigation equipment | - | 1 1 | 1 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Fort Myers --------------------- | E2 | 118 | 27 | 2.6 | 63.9 | 1.6 | 3.2 | 32.9 | 166.2 | 122.7 | 289.6 | 7.3 |
| 27 | Printing and publishing ----------------- | - | 34 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 271 \\ & 2711 \end{aligned}$ | Newspapers $\qquad$ <br> Newspapers $\qquad$ | - | 2 | 1 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Fort Pierce --------------------- | - | 65 | 20 | 1.4 | 29.3 | . 9 | 2.0 | 18.4 | 71.7 | 153.3 | 225.4 | 3.2 |
|  | Fort Walton Beach------------- | - | 46 | 15 | 1.6 | 33.7 | 1.0 | 2.1 | 18.3 | 111.0 | 48.1 | 158.5 | 4.3 |
| 36 | Electronic and other electric equipment | - | 6 | 3 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Gainesville | - | 87 | 17 | 3.1 | 83.3 | 2.1 | 4.2 | 47.4 | 199.0 | 208.4 | 411.8 | 30.4 |
| 27 | Printing and publishing ---------------- | - | 31 | 5 | . 5 | 12.5 | . 2 | . 5 | 5.1 | 32.5 | 10.3 | 42.6 | 1.5 |
| 36 | Electronic and other electric equipment $\qquad$ | - | 7 | 1 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 369 3691 | Miscellaneous electrical equipment and supplie. Storage batteries $\qquad$ | - | 3 1 | 1 1 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Green Cove Springs ----------- | E5 | 27 | 9 | . 7 | 18.5 | . 6 | 1.4 | 14.1 | 44.6 | 79.2 | 123.6 | 2.0 |
|  | Hallandale 4 -- | E1 | 56 | 16 | . 9 | 18.2 | . 6 | 1.3 | 11.1 | 35.9 | 29.2 | 64.9 | 1.3 |
|  | Hialeah ------------------------- | E2 | 709 | 221 | 20.1 | 423.4 | 15.1 | 28.0 | 235.3 | 795.8 | 745.4 | 1538.4 | 33.6 |
| 22 | Textile mill products -------------------- | E1 | 32 | 11 | . 7 | 14.1 | . 6 | 1.2 | 9.7 | 35.5 | 50.0 | 85.5 | 3.3 |
| 23 | Apparel and other textile products .---- | E2 | 242 | 108 | 8.2 | 100.1 | 7.0 | 11.9 | 73.4 | 194.2 | 136.4 | 324.5 | 4.6 |
| 232 | Men's and boys' furnishings.----------- | E5 | 21 | 12 | . 7 | 8.8 | . 6 | 1.0 | 7.2 | 14.8 | 13.5 | 28.2 | . 2 |
| $\begin{aligned} & 233 \\ & 2331 \end{aligned}$ | Women's and misses' outerwear $\qquad$ <br> Women's, misses', and juniors' | E2 | 158 | 66 | 4.5 | 53.3 | 3.8 | 6.3 | 40.2 | 104.2 | 60.7 | 164.0 | 2.7 |
|  | blouses and shirts | E1 | 30 | 13 | 1.2 | 16.3 | 1.0 | 1.7 | 11.6 | 30.8 | 20.3 | 50.3 | 1.2 |
| 2335 | Women's, misses', and juniors' dresses $\qquad$ | E3 | 68 | 22 | 1.1 | 10.6 | 1.1 | 1.8 | 9.6 | 17.5 | 4.5 | 22.0 | . 3 |
| 2337 | Women's, misses', and juniors' suits and coats $\qquad$ | E6 | 11 | 11 | 1.1 | 13.2 | . 8 | 1.2 | 9.6 | 21.4 | 16.7 | 38.1 | . 5 |
| 2339 | Women's, misses', and juniors' outerwear, n.e.c. $\qquad$ | E1 | 49 | 20 | 1.1 | 13.2 | . 9 | 1.6 | 9.4 | 34.4 | 19.2 | 53.6 | . 8 |
| 236 | Girls' and children's outerwear --------- | E4 | 10 | 7 | . 6 | 6.4 | . 6 | 1.0 | 5.1 | 8.6 | 2.5 | 11.1 | . 1 |
| 238 | Miscellaneous apparel and accessories - | E1 | 6 | 5 | . 6 | 8.0 | . 5 | 1.0 | 5.1 | 19.1 | 7.3 | 23.7 | (D) |
| 239 | Miscellaneous fabricated textile products $\qquad$ | E1 | 38 | 14 | 1.1 | 16.2 | . 9 | 1.8 | 10.6 | 35.2 | 34.3 | 68.8 | 1.0 |
| 25 | Furniture and fixtures ------------------- | E4 | 71 | 12 | . 9 | 15.0 | . 7 | 1.3 | 9.8 | 31.8 | 30.6 | 62.2 | 1.0 |
| 251 | Household furniture -------------------- | E5 | 35 | 8 | . 5 | 8.0 | . 4 | . 8 | 5.5 | 19.9 | 19.5 | 39.3 | . 6 |
| 26 | Paper and allied products -------------- | - | 13 | 7 | . 6 | 12.4 | . 4 | . 9 | 7.2 | 26.0 | 30.2 | 56.4 | . 4 |
| 27 | Printing and publishing ---------------- | E3 | 58 | 13 | 1.0 | 25.6 | . 7 | 1.4 | 16.7 | 47.4 | 33.7 | 81.2 | 2.7 |
| $\begin{aligned} & 275 \\ & 2752 \end{aligned}$ | Commercial printing $\qquad$ Commercial printing, lithographic $\qquad$ | $\begin{aligned} & \text { E4 } \\ & \text { E5 } \end{aligned}$ | 49 36 | 11 6 | . 8 | 20.7 17.1 | . 6 | 1.2 .9 | 13.3 11.2 | 38.5 31.9 | 28.3 25.2 | 66.9 57.2 | 2.0 1.7 |
| 30 | Rubber and miscellaneous plastics products $\qquad$ | - | 18 | 6 | 1.0 | 16.8 | . 9 | 1.8 | 12.1 | 44.5 | 42.2 | 86.9 | 1.1 |
| $\begin{aligned} & 302 \\ & 3021 \end{aligned}$ | Rubber and plastics footwear $\qquad$ Rubber and plastics footwear $\qquad$ | - | 1 | 1 | F | (D) <br> (D) | (D) | $\left(\begin{array}{l} (\mathrm{D}) \\ (\mathrm{D}) \end{array}\right.$ | (D) | (D) | (D) | (D) | (D) |
| 34 | Fabricated metal products ------------- | E2 | 60 | 11 | 1.0 | 21.1 | . 8 | 1.6 | 13.4 | 42.7 | 46.5 | 89.0 | 1.1 |
| 344 | Fabricated structural metal products .--- | E4 | 29 | 7 | . 6 | 11.4 | . 4 | . 9 | 7.4 | 22.8 | 26.8 | 49.6 | . 5 |
| 35 | Industrial machinery and equipment .--- | E3 | 55 | 13 | . 9 | 22.4 | . 6 | 1.2 | 10.1 | 48.2 | 42.9 | 90.3 | 2.1 |
| 36 | Electronic and other electric equipment $\qquad$ | E1 | 20 | 9 | . 5 | 9.5 | . 4 | . 7 | 5.6 | 16.1 | 20.7 | 37.0 | . 5 |
| 38 | Instruments and related products .----- | - | 10 | 4 | H | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 382 \\ & 3826 \end{aligned}$ | Measuring and controlling devices $\qquad$ Analytical instruments $\qquad$ | - | 6 1 | 3 1 1 | H | (D) | (D) | (D) <br> (D) | (D) <br> (D) | (D) <br> (D) | (D) <br> (D) | (D) | (D) |
|  | Hialeah Gardens .--------------- | E3 | 57 | 14 | . 9 | 15.4 | . 7 | 1.2 | 9.0 | 43.9 | 50.2 | 94.2 | 1.3 |

See footnotes at end of table.
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Table 8. Statistics by Selected Industry Group and Industry for Selected Places: 1992-Con.

 meaning of abbreviations and symbols, see introductory text]

| SIC code | Geographic area and industry | E | All establishments |  | All employees |  | Production workers |  |  | $\qquad$ | Cost of materials (million dollars) | Value of shipments (million dollars) | New capital expenditures (million dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total (no.) | With 20 employees or more (no.) | $\begin{array}{r} \text { Number }{ }^{1} \\ (1,000) \end{array}$ | Payroll (million dollars) | Number $(1,000)$ | Hours (millions) | Wages (million dollars) |  |  |  |  |
|  | Holly Hill ----------------------- | E2 | 47 | 7 | 1.4 | 31.7 | . 7 | 1.1 | 8.8 | 61.7 | 44.5 | 105.5 | 3.9 |
| 27 | Printing and publishing ---------------- | - | 4 | 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 271 \\ & 2711 \end{aligned}$ | Newspapers $\qquad$ <br> Newspapers $\qquad$ | - | 1 1 | 1 | F | (D) | (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) | (D) | (D) |
|  | Hollywood----------------------- | E1 | 173 | 34 | 3.3 | 85.2 | 2.2 | 4.3 | 46.1 | 226.6 | 226.6 | 453.0 | 10.4 |
| 27 | Printing and publishing ---------------- | E2 | 40 | 6 | . 7 | 22.5 | . 5 | 1.1 | 15.5 | 41.4 | 22.9 | 63.9 | (D) |
| $\begin{aligned} & 275 \\ & 2752 \end{aligned}$ | Commercial printing $\qquad$ Commercial printing, lithographic $\qquad$ | E1 | 28 21 | 4 2 | . 6 | 19.3 16.9 | . 4 | . 98 | 14.0 12.6 | 34.4 29.3 | 20.8 17.2 | 54.9 46.2 | (D) |
| 39 | Miscellaneous manufacturing industries $\qquad$ | - | 25 | 6 | . 7 | 16.8 | . 5 | . 9 | 8.4 | 30.1 | 58.1 | 88.3 | . 7 |
|  | Jacksonville city ©------------- | - | 734 | 220 | 27.5 | 774.9 | 17.9 | 36.9 | 431.4 | 2586.7 | 2615.1 | 5221.9 | 290.6 |
| 20 | Food and kindred products .----------- | - | 35 | 24 | H | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 201 \\ & 2015 \end{aligned}$ | Meat products $\qquad$ Poultry slaughtering and processing--- | E3 | 5 <br> 2 | 4 2 | F | (D) | (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) | (D) <br> (D) | (D) (D) | (D) | (D) |
| $\begin{aligned} & 205 \\ & 2051 \end{aligned}$ | Bakery products $\qquad$ Bread, cake, and related products $\qquad$ | - | 5 <br> 4 | 3 <br> 3 | F | (D) | (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 208 \\ & 2082 \\ & 2086 \end{aligned}$ | Beverages $\qquad$ <br> Malt beverages <br> Bottled and canned soft drinks .------ | - | 6 1 5 | 6 1 5 | 2.2 G F | 76.2 (D) (D) | 1.3 (D) (D) | $2.0$ <br> (D) <br> (D) | $\begin{array}{r} 45.5 \\ \text { (D) } \\ \text { (D) } \end{array}$ | 589.6 <br> (D) <br> (D) | 356.8 <br> (D) <br> (D) | 951.7 <br> (D) <br> (D) | 28.3 (D) (D) |
| 209 | Miscellaneous food and kindred products $\qquad$ | - | 12 | 6 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 24 | Lumber and wood products .----------- | - | 47 | 10 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.5 |
| 25 | Furniture and fixtures ------------------- | - | 38 | 7 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 26 | Paper and allied products .------------- | - | 27 | 20 | 2.4 | 74.6 | 1.9 | 4.1 | 52.3 | 212.0 | 354.6 | 565.7 | (D) |
| $\begin{aligned} & 263 \\ & 2631 \end{aligned}$ | Paperboard mills $\qquad$ <br> Paperboard mills $\qquad$ | - | 2 | 2 2 | F | (D) | (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) | (D) | (D) | (D) | (D) |
| 265 | Paperboard containers and boxes .----- | - | 13 | 10 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 267 | Miscellaneous converted paper products $\qquad$ | - | 12 | 8 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2677 | Envelopes ----------------------------------- | - | 4 | 4 | . 6 | 14.4 | . 5 | 1.0 | 11.0 | 23.1 | 36.9 | 60.7 | . 5 |
| 27 | Printing and publishing | - | 171 | 30 | 2.8 | 64.8 | 1.6 | 3.2 | 31.8 | 174.9 | 69.2 | 244.1 | 5.0 |
| $\begin{aligned} & 271 \\ & 2711 \end{aligned}$ | Newspapers $\qquad$ <br> Newspapers $\qquad$ | - | 10 10 | 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 275 \\ & 2752 \end{aligned}$ | Commercial printing $\qquad$ Commercial printing, lithographic | $\begin{aligned} & \text { E1 } \\ & \text { E1 } \end{aligned}$ | 106 74 | 15 12 | 1.1 .8 | 24.3 19.5 | . 7 | $\begin{aligned} & 1.5 \\ & 1.1 \end{aligned}$ | $\begin{aligned} & 14.3 \\ & 11.7 \end{aligned}$ | $\begin{aligned} & 46.3 \\ & 36.3 \end{aligned}$ | $\begin{aligned} & 32.7 \\ & 25.7 \end{aligned}$ | $\begin{aligned} & 78.0 \\ & 62.2 \end{aligned}$ | 3.2 2.8 |
| 28 | Chemicals and allied products---------- | - | 32 | 12 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 30 | Rubber and miscellaneous plastics products $\qquad$ | E1 | 31 | 7 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 4.5 |
| 32 | Stone, clay, and glass products .------- | - | 42 | 18 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 7.1 |
| $\begin{aligned} & 323 \\ & 3231 \end{aligned}$ | Products of purchased glass $\qquad$ <br> Products of purchased glass | - | 3 <br> 3 | 2 | F | (D) | (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 327 \\ & 3275 \end{aligned}$ | Concrete, gypsum, and plaster products_ Gypsum products $\qquad$ | - | 32 2 | 14 2 | G | (D) | (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) | (D) | (D) | (D) | (D) |
| 33 | Primary metal industries .-------------- | - | 7 | 5 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 331 \\ & 3315 \end{aligned}$ | Blast furnace and basic steel products _Steel wire and related products | - | 5 4 4 | 5 4 | F | (D) | (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) | (D) | (D) | (D) | (D) |
| 34 | Fabricated metal products ------------- | - | 73 | 23 | 2.4 | 65.6 | 1.7 | 3.8 | 42.2 | 134.2 | 279.0 | 411.7 | 24.9 |
| $\begin{aligned} & 344 \\ & 3444 \end{aligned}$ | Fabricated structural metal products $\qquad$ Sheet metal work $\qquad$ | - | $\begin{aligned} & 46 \\ & 19 \end{aligned}$ | 16 6 | $\begin{aligned} & \mathrm{G} \\ & .7 \end{aligned}$ | (D) | (D) | (D) | (D) 9 | $\begin{array}{r} \text { (D) } \\ 34.1 \end{array}$ | $\begin{array}{r} \text { (D) } \\ 43.9 \end{array}$ | $\begin{array}{r} \text { (D) } \\ 77.4 \end{array}$ | (D) |
| 35 | Industrial machinery and equipment .--- | E2 | 82 | 21 | 1.6 | 45.3 | 1.0 | 2.1 | 23.3 | 82.0 | 67.4 | 148.8 | (D) |
| 37 | Transportation equipment | E2 | 28 | 7 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 373 \\ & 3731 \end{aligned}$ | Ship and boat building and repairing ---Ship building and repairing | $\begin{aligned} & \mathrm{E} 2 \\ & \mathrm{E} 2 \end{aligned}$ | 16 8 8 | 5 5 | 1.3 $G$ | $\begin{array}{r} 30.6 \\ \text { (D) } \end{array}$ | $\begin{aligned} & 1.2 \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & 2.2 \\ & \text { (D) } \end{aligned}$ | $\begin{array}{r} 22.5 \\ \text { (D) } \end{array}$ | $\begin{array}{r} 19.8 \\ \text { (D) } \end{array}$ | $\begin{array}{r} 94.2 \\ \text { (D) } \end{array}$ | 114.0 (D) | (D) |
| 38 | Instruments and related products .----- | - | 18 | 5 | 2.5 | 91.5 | 1.4 | 2.6 | 37.6 | 286.7 | 80.6 | 370.5 | (D) |
| $\begin{aligned} & 384 \\ & 3842 \end{aligned}$ | Medical instruments and supplies $\qquad$ Surgical appliances and supplies $\qquad$ | - | 12 | 3 2 | F | (D) | (D) | (D) <br> (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 385 \\ & 3851 \end{aligned}$ | Ophthalmic goods $\qquad$ <br> Ophthalmic goods $\qquad$ | - | 2 | 1 1 | G | (D) | (D) | (D) <br> (D) | (D) | (D) | (D) | (D) | (D) |
| - | Auxiliaries -------------------------------- | - | 28 | 9 | 1.1 | 35.3 | - | - | - | - | - | - | - |
|  | Kissimmee -------------------- | E5 | 32 | 9 | . 5 | 12.1 | . 4 | . 8 | 8.1 | 33.5 | 45.6 | 79.1 | 2.8 |
|  | Lake City ----------------------- | E2 | 25 | 6 | . 7 | 14.9 | . 5 | 1.0 | 10.0 | 35.3 | 66.9 | 101.5 | 1.8 |
|  | Lakeland ------------------------ | - | 143 | 51 | 5.4 | 138.4 | 3.2 | 6.8 | 69.1 | 404.2 | 361.6 | 756.0 | 18.0 |
| 20 | Food and kindred products .----------- | - | 11 | 5 | 1.4 | 32.0 | 1.0 | 2.0 | 19.4 | 151.2 | 129.5 | 279.5 | 5.5 |
| 205 | Bakery products ------------------------- | - | 2 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 27 | Printing and publishing ----------------- | - | 26 | 5 | . 6 | 13.8 | . 3 | . 5 | 5.3 | 39.7 | 28.3 | 68.5 | 2.1 |
| 32 | Stone, clay, and glass products .------- | - | 14 | 3 | . 7 | 22.8 | . 5 | 1.2 | 15.8 | 53.6 | 34.6 | 79.8 | (D) |
| 35 | Industrial machinery and equipment ---- | - | 20 | 8 | . 6 | 20.4 | . 3 | . 5 | 5.7 | 41.6 | 21.9 | 63.5 | 2.6 |

See footnotes at end of table.

Table 8. Statistics by Selected Industry Group and Industry for Selected Places: 1992-Con.

 meaning of abbreviations and symbols, see introductory text]


[^1]Table 8. Statistics by Selected Industry Group and Industry for Selected Places: 1992-Con.

 meaning of abbreviations and symbols, see introductory text]

| $\underset{\text { sode }}{\text { SIC }}$ | Geographic area and industry | E | All establishments |  | All employees |  | Production workers |  |  | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | New capital expenditures (million dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total (no.) | With 20 employees or more (no.) | Number ${ }^{1}$ $(1,000)$ | Payroll (million dollars) | $\begin{gathered} \text { Number } \\ (1,000) \end{gathered}$ | Hours (millions) | Wages (million dollars) |  |  |  |  |
|  | Naples ------------------------ | E1 | 60 | 4 | 1.1 | 28.2 | . 6 | 1.3 | 13.1 | 63.3 | 37.3 | 101.7 | (D) |
|  | North Miami ----------------- | E3 | 69 | 7 | . 5 | 10.3 | . 4 | . 7 | 6.3 | 21.2 | 22.2 | 43.1 | . 9 |
|  | North Miami Beach ---------- | - | 60 | 10 | 2.0 | 38.8 | 1.6 | 2.8 | 20.3 | 78.6 | 94.7 | 165.6 | (D) |
| 22 | Textile mill products --------------------- | - | 3 | 2 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 225 \\ & 2251 \end{aligned}$ | Knitting mills $\qquad$ Women's hosiery, except socks $\qquad$ | - | 1 <br> 1 | 1 | G | (D) | (D) | (D) | (D) <br> (D) | (D) | (D) | (D) | (D) |
|  | Oakland Park ------------------- | E1 | 77 | 14 | 1.6 | 46.1 | . 8 | 1.7 | 15.8 | 58.3 | 42.2 | 99.7 | 2.9 |
| 35 | Industrial machinery and equipment ---- | - | 12 | 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 357 \\ & 3571 \end{aligned}$ | Computer and office equipment $\qquad$ <br> Electronic computers $\qquad$ | - | 2 | 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Ocala --------------------------- | - | 136 | 41 | 6.9 | 155.0 | 5.0 | 9.9 | 93.0 | 562.4 | 877.4 | 1381.7 | 13.8 |
| 24 | Lumber and wood products .----------- | E1 | 23 | 10 | . 7 | 14.7 | . 6 | 1.0 | 10.2 | 29.4 | 47.9 | 77.2 | . 5 |
| 34 | Fabricated metal products .------------ | - | 11 | 6 | . 6 | 13.6 | . 5 | 1.1 | 8.6 | 41.4 | 67.0 | 107.2 | 2.5 |
| 349 | Miscellaneous fabricated metal products $\qquad$ | - | 3 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 36 | Electronic and other electric equipment $\qquad$ | E8 | 7 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 366 \\ & 3663 \end{aligned}$ | Communications equipment $\qquad$ Radio and television communications equipment $\qquad$ | E9 | 2 | 2 | F | (D) | (D) (D) | (D) (D) | (D) | (D) | (D) (D) | (D) | (D) |
| 37 | Transportation equipment --------------- | - | 9 | 3 | H | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 5.8 |
| $\begin{aligned} & 371 \\ & 3713 \\ & 3716 \end{aligned}$ | Motor vehicles and equipment $\qquad$ <br> Truck and bus bodies $\qquad$ <br> Motor homes $\qquad$ | - | 5 1 1 | 2 1 1 | $H$ $H$ $G$ $G$ | (D) | (D) (D) (D) | (D) | (D) | (D) (D) (D) | (D) | (D) | (D) |
|  | Oldsmar ----------------------- | - | 54 | 17 | 1.9 | 63.0 | 1.2 | 2.1 | 23.9 | 161.0 | 105.7 | 248.5 | 5.8 |
| 35 | Industrial machinery and equipment ---- | - | 11 | 5 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.4 |
| $\begin{aligned} & 357 \\ & 3571 \end{aligned}$ | Computer and office equipment $\qquad$ <br> Electronic computers $\qquad$ | - | 1 <br> 1 | 1 1 | F | (D) | (D) | (D) | (D) <br> (D) | (D) | (D) | (D) | (D) |
|  | Opa-locka -------------------- | E3 | 116 | 42 | 3.9 | 82.5 | 3.2 | 6.7 | 55.5 | 163.7 | 175.5 | 339.4 | 10.8 |
| 23 | Apparel and other textile products .---- | - | 16 | 7 | 1.0 | 16.0 | . 8 | 1.6 | 11.8 | 42.3 | 37.3 | 80.5 | 2.9 |
| 239 | Miscellaneous fabricated textile products $\qquad$ | - | 9 | 3 | . 6 | 8.5 | . 5 | . 9 | 6.0 | 15.9 | 14.6 | 30.5 | (D) |
| 27 | Printing and publishing ----------------- | E7 | 17 | 3 | . 6 | 19.7 | . 5 | 1.3 | 13.5 | 23.3 | 53.5 | 76.8 | 2.2 |
| 275 | Commercial printing --------------------- | E8 | 12 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Orlando ------------------------ | - | 283 | 65 | 18.6 | 691.6 | 7.1 | 14.5 | 177.9 | 1690.7 | 1022.1 | 2771.2 | 95.0 |
| 20 | Food and kindred products ------------ | - | 16 | 10 | 2.4 | 69.1 | 1.0 | 2.2 | 27.3 | 225.4 | 388.5 | 612.7 | 10.5 |
| $\begin{aligned} & 205 \\ & 2051 \end{aligned}$ | Bakery products $\qquad$ Bread, cake, and related products $\qquad$ | - | 8 | 5 <br> 5 | F | (D) <br> (D) | (D) | (D) | (D) <br> (D) | (D) | (D) | (D) | (D) |
| 27 | Printing and publishing ----------------- | - | 99 | 17 | 2.9 | 94.7 | 1.3 | 2.6 | 35.6 | 242.3 | 71.5 | 313.2 | 11.7 |
| $\begin{aligned} & 271 \\ & 2711 \end{aligned}$ | Newspapers $\qquad$ Newspapers $\qquad$ | - | 8 | 3 <br> 3 | G | (D) | (D) | (D) | (D) <br> (D) | (D) | (D) | (D) | (D) |
| 275 | Commercial printing --------------------- | - | 61 | 6 | . 7 | 17.7 | . 5 | 1.0 | 10.5 | 46.4 | 28.6 | 74.4 | 1.0 |
| 34 | Fabricated metal products .------------ | E1 | 32 | 7 | . 9 | 23.0 | . 6 | 1.2 | 12.6 | 46.3 | 74.4 | 121.9 | 1.5 |
| 35 | Industrial machinery and equipment .--- | - | 19 | 5 | . 5 | 15.1 | . 3 | . 6 | 7.2 | 40.7 | 36.6 | 76.9 | . 9 |
| 37 | Transportation equipment --------------- | E4 | 9 | 3 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 372 \\ & 3724 \end{aligned}$ | Aircraft and parts $\qquad$ <br> Aircraft engines and engine parts | - | $\begin{aligned} & 2 \\ & 1 \end{aligned}$ | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ | $\begin{aligned} & \mathrm{F} \\ & \mathrm{~F} \end{aligned}$ | (D) <br> (D) | (D) <br> (D) | (D) <br> (D) | (D) <br> (D) | (D) <br> (D) | (D) | (D) | (D) |
| 38 | Instruments and related products .----- | - | 6 | 2 | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 381 \\ & 3812 \end{aligned}$ | Search and navigation equipment. Search and navigation equipment | - | 2 2 | 1 | 1 | (D) | (D) <br> (D) | (D) | (D) <br> (D) | (D) | (D) | (D) | (D) |
|  | Ormond Beach ---------------- | E1 | 53 | 10 | 1.1 | 21.8 | . 8 | 1.5 | 14.2 | 43.8 | 26.0 | 70.9 | 1.0 |
|  | Palatka ----------------------- | - | 46 | 16 | 2.8 | 79.8 | 2.2 | 4.3 | 57.9 | 221.4 | 330.9 | 554.9 | 7.6 |
| 25 | Furniture and fixtures ------------------- | - | 2 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 251 \\ & 2511 \end{aligned}$ | Household furniture $\qquad$ <br> Wood household furniture | - | $\begin{aligned} & 2 \\ & 2 \end{aligned}$ | $\begin{aligned} & 2 \\ & 2 \end{aligned}$ | $\stackrel{F}{F}$ | (D) <br> (D) | (D) <br> (D) | (D) | (D) <br> (D) | (D) | (D) | (D) | (D) |
| 26 | Paper and allied products --------------- | - | 5 | 4 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 262 \\ & 2621 \end{aligned}$ | Paper mills $\qquad$ <br> Paper mills $\qquad$ | - | 1 1 | 1 1 | $\begin{aligned} & \mathrm{F} \\ & \mathrm{~F} \end{aligned}$ | (D) | (D) | (D) | (D) <br> (D) | (D) | (D) | (D) | (D) |
| 267 2676 | Miscellaneous converted paper products $\qquad$ Sanitary paper products $\qquad$ | - | 3 1 | 2 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Palm Bay ---------------------- | - | 44 | 12 | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 36 | Electronic and other electric equipment | - | 9 | 4 | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 366 \\ & 3663 \end{aligned}$ | Communications equipment $\qquad$ <br> Radio and television communications equipment $\qquad$ | - | 2 | 2 | 1 1 | (D) | (D) | (D) | (D) | (D) (D) | (D) (D) | (D) | (D) |
| $\begin{aligned} & 367 \\ & 3674 \end{aligned}$ | Electronic components and accessories _ Semiconductors and related devices .- | - | 2 3 1 | $\begin{aligned} & 2 \\ & 1 \end{aligned}$ | $\begin{aligned} & \mathrm{G} \\ & \mathrm{G} \end{aligned}$ | (D) <br> (D) | (D) <br> (D) | (D) (D) | (D) <br> (D) | (D) <br> (D) | (D) | (D) | (D) |

[^2]Table 8. Statistics by Selected Industry Group and Industry for Selected Places: 1992-Con.

 meaning of abbreviations and symbols, see introductory text]

| $\underset{\text { SIC }}{\text { SIC }}$ | Geographic area and industry |  | All establishments |  | All employees |  | Production workers |  |  | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | New capital expenditures (million dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | E | Total (no.) | With 20 employees or more (no.) | $\begin{gathered} \text { Number }^{1} \\ (1,000) \end{gathered}$ | Payroll (million dollars) | Number $(1,000)$ | $\begin{aligned} & \text { Hours } \\ & \text { (mil- } \\ & \text { lions) } \end{aligned}$ | Wages (million dollars) |  |  |  |  |
|  | Palmetto ----------------------- | - | 21 | 6 | . 6 | 15.2 | . 4 | . 8 | 9.3 | 3.1 | 80.3 | 86.9 | 1.0 |
|  | Panama City -------------------- | - | 96 | 22 | 2.8 | 74.3 | 2.0 | 4.2 | 49.5 | 204.4 | 298.6 | 508.7 | 23.5 |
| 26 | Paper and allied products .----------- | - | 2 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 261 \\ & 2611 \end{aligned}$ | Pulp mills $\qquad$ <br> Pulp mills $\qquad$ | - | 1 | 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Pensacola ------------------- | - | 89 | 21 | 2.3 | 54.6 | 1.5 | 3.0 | 34.4 | 170.0 | 127.2 | 294.5 | 8.6 |
| 27 | Printing and publishing | - | 27 | 3 | . 7 | 12.4 | . 3 | . 5 | 4.7 | 37.0 | 12.0 | 49.0 | 1.2 |
| $\begin{aligned} & 271 \\ & 2711 \end{aligned}$ | Newspapers $\qquad$ <br> Newspapers $\qquad$ | - | 3 3 3 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 32 | Stone, clay, and glass products .------- | - | 11 | 3 | . 6 | 18.9 | . 5 | . 9 | 14.6 | 40.2 | 28.2 | 68.4 | (D) |
|  | Perry | - | 18 | 6 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 26 | Paper and allied products -------------- | - | 1 | 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 261 \\ & 2611 \end{aligned}$ | Pulp mills $\qquad$ <br> Pulp mills $\qquad$ | - | 1 1 | 1 | F | (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Pinellas Park | E3 | 86 | 29 | 3.3 | 87.5 | 2.0 | 3.8 | 36.5 | 157.7 | 129.4 | 289.3 | 8.6 |
| 34 | Fabricated metal products ------------- | - | 16 | 11 | 1.2 | 27.3 | . 9 | 1.7 | 15.2 | 60.1 | 35.4 | 96.9 | 1.5 |
|  | Plantation ------------------- | - | 48 | 10 | 3.4 | 128.3 | 1.4 | 2.9 | 45.3 | 558.6 | 212.4 | 764.4 | (D) |
| 27 | Printing and publishing ----------------- | E6 | 16 | 2 | . 6 | 13.6 | . 3 | . 6 | 6.3 | 32.8 | 7.1 | 39.9 | . 5 |
| 36 | Electronic and other electric equipment | - | 6 | 2 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 366 \\ & 3663 \end{aligned}$ | Communications equipment $\qquad$ Radio and television communications | - | 2 | 2 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | equipment | - | 1 | 1 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Plant City ----------------------- | - | 47 | 24 | 3.5 | 83.6 | 2.7 | 6.0 | 57.3 | 206.4 | 403.1 | 610.5 | 17.3 |
| 20 | Food and kindred products .----------- | - | 7 | 7 | 1.8 | 40.5 | 1.4 | 3.1 | 29.2 | 108.5 | 232.0 | 340.8 | 6.5 |
| $\begin{aligned} & 201 \\ & 2013 \end{aligned}$ | Meat products $\qquad$ <br> Sausages and other prepared meats.- | - | 1 | 1 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 24 | Lumber and wood products .---- | - | 7 | 5 | . 7 | 15.1 | . 5 | 1.1 | 10.1 | 32.0 | 43.2 | 75.1 | (D) |
| $\begin{aligned} & 245 \\ & 2451 \end{aligned}$ | Wood buildings and mobile homes <br> Mobile homes $\qquad$ | - | 4 | 4 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Pompano Beach --------------- | E1 | 270 | 72 | 6.5 | 148.4 | 4.6 | 9.0 | 85.5 | 298.5 | 243.8 | 542.1 | 16.9 |
| 27 | Printing and publishing ----------------- | E2 | 48 | 9 | 1.0 | 21.0 | . 6 | 1.1 | 9.3 | 45.9 | 20.9 | 66.9 | 1.5 |
| $\begin{aligned} & 275 \\ & 2752 \end{aligned}$ | Commercial printing $\qquad$ Commercial printing, lithographic | $\begin{aligned} & \text { E2 } \\ & \text { E2 } \end{aligned}$ | 37 33 | 8 | . 9 | 20.0 19.2 | . 6 | 1.1 1.1 | 9.0 8.6 | 42.4 41.1 | 20.1 19.7 | 62.6 61.0 | 1.4 |
| 32 | Stone, clay, and glass products .------- | E1 | 22 | 11 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.0 |
| 34 | Fabricated metal products .------------ | - | 28 | 11 | 1.1 | 29.1 | . 8 | 1.7 | 18.0 | 48.2 | 36.5 | 84.1 | 1.8 |
| 36 | Electronic and other electric equipment | - | 17 | 6 | . 6 | 17.0 | . 4 | . 9 | 9.3 | 36.0 | 20.2 | 54.3 | 1.9 |
|  | Port St. Joe -------------------- | - | 12 | 4 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 26 | Paper and allied products | - | 2 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 263 \\ & 2631 \end{aligned}$ | Paperboard mills $\qquad$ <br> Paperboard mills $\qquad$ | - | 1 | 1 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Quincy ------------------------- | E4 | 24 | 7 | . 6 | 8.9 | . 4 | . 7 | 4.5 | 28.1 | 33.1 | 61.5 | . 8 |
|  | Riviera Beach ------------------ | E2 | 72 | 25 | 2.0 | 53.1 | 1.3 | 2.5 | 25.1 | 132.4 | 83.7 | 210.4 | 10.2 |
| 36 | Electronic and other electric equipment | E7 | 7 | 4 | . 5 | 11.2 | . 5 | . 8 | 8.3 | 24.2 | 11.6 | 35.8 | (D) |
|  | St. Augustine ------------------- | E2 | 46 | 9 | 1.0 | 21.9 | . 7 | 1.3 | 11.8 | 53.5 | 48.5 | 103.0 | 2.3 |
|  | St. Petersburg ------------------ | - | 230 | 52 | 9.8 | 294.0 | 4.7 | 9.4 | 95.1 | 580.5 | 426.7 | 995.4 | 30.6 |
| 27 | Printing and publishing ----------------- | - | 61 | 7 | 3.3 | 86.1 | 1.4 | 2.4 | 31.1 | 181.1 | 87.9 | 267.2 | 12.5 |
| $\begin{aligned} & 271 \\ & 2711 \end{aligned}$ | Newspapers $\qquad$ Newspapers $\qquad$ | - | 2 2 | 1 | H <br> H | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 275 \\ & 2752 \end{aligned}$ | Commercial printing Commercial printing, lithographic | - | $\begin{aligned} & 44 \\ & 36 \end{aligned}$ | $\begin{aligned} & 5 \\ & 5 \end{aligned}$ | F | (D) <br> (D) | (D) <br> (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 36 | Electronic and other electric equipment | - | 18 | 9 | 2.9 | 114.2 | 1.2 | 2.8 | 24.6 | 232.8 | 159.9 | 383.4 | 10.5 |
| 366 3663 | Communications equipment ------------ Radio and television communications | - | 3 | 3 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | equipment -------------------------- | - | 2 | 2 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 367 | Electronic components and accessories_ | - | 8 | 5 | . 9 | 24.0 | . 6 | 1.3 | 12.0 | 51.2 | 103.7 | 155.6 | (D) |
| - | Auxiliaries -------------------------------- | - | 4 | 4 | . 6 | 22.1 | - | - | - | - | - | - | - |
|  | Sanford ------------------------ | E1 | 82 | 28 | 2.7 | 57.9 | 2.0 | 3.9 | 33.2 | 104.4 | 120.4 | 227.0 | 6.3 |
| 34 | Fabricated metal products ------------- | E3 | 13 | 5 | . 6 | 12.2 | . 5 | . 9 | 7.1 | 21.2 | 33.6 | 54.9 | . 7 |
| 344 | Fabricated structural metal products .--- | E4 | 6 | 4 | . 5 | 10.7 | . 4 | . 8 | 6.0 | 16.7 | 31.1 | 47.7 | (D) |
| 37 | Transportation equipment -------------- | E2 | 11 | 6 | . 7 | 13.7 | . 5 | 1.0 | 7.8 | 27.9 | 28.3 | 57.9 | 1.9 |
| $\begin{aligned} & 371 \\ & 3714 \end{aligned}$ | Motor vehicles and equipment $\qquad$ Motor vehicle parts and accessories .- | $\begin{aligned} & \text { E1 } \\ & \text { E1 } \end{aligned}$ | $\begin{aligned} & 6 \\ & 5 \end{aligned}$ | $\begin{aligned} & 5 \\ & 4 \end{aligned}$ | $\frac{6}{F}$ | $\begin{array}{r} 11.6 \\ \text { (D) } \end{array}$ | $\begin{array}{r} .4 \\ (\mathrm{D}) \end{array}$ | $\begin{array}{r} .9 \\ (\mathrm{D}) \end{array}$ | $6.3$ (D) | $\begin{array}{r} 23.8 \\ (\mathrm{D}) \end{array}$ | $\begin{array}{r} 23.1 \\ \text { (D) } \end{array}$ | $\begin{array}{r} 48.1 \\ \text { (D) } \end{array}$ | 1.8 |

[^3]FL-50 FLORIDA

Table 8. Statistics by Selected Industry Group and Industry for Selected Places: 1992-Con.

 meaning of abbreviations and symbols, see introductory text]

| SIC code | Geographic area and industry |  | All establishments |  | All employees |  | Production workers |  |  | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | New capital expenditures (million dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | E | Total (no.) | With 20 employees or more (no.) | Number ${ }^{1}$ $(1,000)$ | Payroll (million dollars) | Number $(1,000)$ | Hours (millions) | Wages (million dollars) |  |  |  |  |
|  | Sarasota ---------------------- | E2 | 187 | 40 | 6.3 | 168.3 | 3.3 | 6.8 | 67.9 | 407.6 | 249.0 | 650.1 | 16.8 |
| 27 | Printing and publishing ----------------- |  | 50 | 7 | 1.1 | 25.4 | . 5 | . 7 | 8.8 | 74.9 | 17.5 | 92.3 | 3.6(D)(D) |
| $\begin{aligned} & 271 \\ & 2711 \end{aligned}$ | Newspapers $\qquad$ <br> Newspapers $\qquad$ | - | 5 5 | 1 | $\stackrel{\text { F }}{\text { F }}$ | (D) | (D) | (D) | (D) | (D) | (D) | (D) |  |
| 30 | Rubber and miscellaneous plastics products $\qquad$ | $\begin{aligned} & \mathrm{E} 7 \\ & \mathrm{E} \\ & \mathrm{E} \end{aligned}$ | 9 | 4 | . 8 | 20.7 | . 6 | 1.4 | 13.5 | 50.2 | 46.4 | 96.5 | 4.4 |
| $\begin{aligned} & 308 \\ & 3089 \end{aligned}$ | Miscellaneous plastics products, n.e.c. -Plastics products, n.e.c. $\qquad$ |  | $\begin{aligned} & 8 \\ & 6 \end{aligned}$ | $\begin{aligned} & 4 \\ & 4 \end{aligned}$ | F | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) <br> (D) | (D) <br> (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) |
| 34 | Fabricated metal products ------------- | - | 17 | 4 | . 6 | 16.2 | . 4 | . 9 | 10.3 | 46.4 | 18.7 | 64.9 | . 4 |
| 36 | Electronic and other electric equipment $\qquad$ | E1 | 12 | 8 | 1.7 |  | . 8 | 1.5 | 13.4 | 112.7 | 46.5 | 158.3 | (D) |
| $\begin{aligned} & 366 \\ & 3663 \end{aligned}$ | Communications equipment $\qquad$ Radio and television communications equipment $\qquad$ | - | 3 1 | 3 1 | G | (D) (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 367 | Electronic components and accessories . | E5 | 4 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 37 | Transportation equipment -------------- |  | 12 | 2 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | . 2 |
| $\begin{aligned} & 373 \\ & 3732 \end{aligned}$ | Ship and boat building and repairing Boat building and repairing_ |  | 9 9 | 1 1 | F | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) <br> (D) | (D) | . 2 |
|  | South Bay ---------------------- | - | 3 | 3 | F | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Stuart | - | 71 | 13 | 1.9 | 52.4 |  | 2.4 | 30.7 | 98.6 | 55.9 | 159.9 | 2.7 |
| 37 | Transportation equipment --------------- | - | 14 | 4 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 372 \\ & 3721 \end{aligned}$ | Aircraft and parts $\qquad$ <br> Aircraft $\qquad$ | - | 4 | 3 | G | (D) | (D) | (D) | (D) | (D) | (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ |
|  | Sunrise | - | 65 | 7 | 3.3 | 145.6 | 2.3 | 3.0 | 37.5 | 184.8 | 119.1 | 291.9 | (D) |
| 36 | Electronic and other electric equipment $\qquad$ | - | 4 | 2 | H | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 366 \\ & 3663 \end{aligned}$ | Communications equipment $\qquad$ Radio and television communications equipment $\qquad$ | - | 1 1 | 1 1 | H H | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Tallahassee -------------------- | - | 103 | 22 | 2.4 | 52.9 | 1.4 | 2.9 | 25.7 | 116.3 | 75.2 | 190.2 | 7.3 |
| 27 | Printing and publishing ----------------- | - | 55 | 10 | 1.3 | 30.0 | . 8 | 1.5 | 14.7 | 53.1 | 32.6 | 85.5 | 2.7 |
|  | Tampa --------------------------- | E1 | 515 | 158 | 20.1 | 528.7 | 12.3 | 24.6 | 244.1 | 1283.3 | 1398.3 | 2681.8 | 78.1 |
| 20 | Food and kindred products .----------- | E1 | 41 | 19 | 3.4 | 87.1 | 2.2 | 4.6 | 46.7 | 412.1 | 570.1 | 985.2 | 30.3 |
| $\begin{aligned} & 208 \\ & 2082 \\ & 2086 \end{aligned}$ | Beverages $\qquad$ <br> Malt beverages $\qquad$ <br> Bottled and canned soft drinks .------ | - <br> - <br> - | 5 1 3 | 4 1 3 | 1.2 F F | $\begin{array}{r} 48.3 \\ \text { (D) } \\ \text { (D) } \end{array}$ | $\begin{aligned} & .6 \\ & \text { (D) } \\ & \text { (D) } \end{aligned}$ | $\begin{aligned} & 1.1 \\ & \text { (D) } \\ & \text { (D) } \end{aligned}$ | 24.1 (D) (D) | $\begin{array}{r} 258.3 \\ \text { (D) } \\ \text { (D) } \end{array}$ | $\begin{array}{r} 241.6 \\ \text { (D) } \\ \text { (D) } \end{array}$ | 502.7 (D) (D) | (D) |
| 209 | Miscellaneous food and kindred products $\qquad$ | - | 17 | 8 | 1.4 | 23.4 | 1.2 | 2.5 | 13.3 | 95.7 | 186.3 | 282.0 | 2.0 |
| 2092 | Fresh or frozen prepared fish------------------ | - | 11 | 7 | 1.4 | 21.5 | 1.1 | 2.5 | 12.8 | 86.2 | 176.6 | 262.7 | 1.3 |
| 23 | Apparel and other textile products ----- | - | 23 | 10 | 2.7 | 45.7 | 2.1 | 4.2 | 23.2 | 136.2 | 117.3 | 255.6 | (D) |
| $\begin{aligned} & 232 \\ & 2321 \\ & 2325 \end{aligned}$ | Men's and boys' furnishings. $\qquad$ Men's and boys' shirts $\qquad$ Men's and boys' trousers and slacks - | - | 6 1 3 | 5 1 3 | G G F | (D) | (D) | (D) | (D) (D) (D) den | (D) | (D) (D) (D) | (D) | (D) |
| 26 | Paper and allied products -------------- | - | 11 | 8 | . 7 | 18.5 | . 5 | 1.2 | 12.2 | 51.4 | 72.9 | 124.0 | 3.4 |
| 27 | Printing and publishing ----------------- | - | 129 | 28 | 4.1 | 95.2 | 1.9 | 3.6 | 37.3 | 212.5 | 96.4 | 311.0 | 10.9 |
| $\begin{aligned} & 271 \\ & 2711 \end{aligned}$ | Newspapers $\qquad$ <br> Newspapers $\qquad$ | - | $\begin{aligned} & 14 \\ & 14 \end{aligned}$ | 7 | G | (D) <br> (D) | (D) <br> (D) | (D) <br> (D) | (D) <br> (D) | (D) <br> (D) | (D) <br> (D) | $\begin{aligned} & \text { (D) } \\ & \text { (D) } \end{aligned}$ | (D) |
| $\begin{aligned} & 275 \\ & 2752 \end{aligned}$ | Commercial printing $\qquad$ Commercial printing, lithographic $\qquad$ | - | 88 68 | 11 8 | 1.1 .9 | 25.4 21.0 | . 8 | 1.6 | 16.2 13.4 | 52.7 44.2 | 47.8 42.9 | 100.3 86.9 | 2.9 |
| 28 | Chemicals and allied products---------- | E1 | 26 | 8 | . 5 | 14.0 | . 3 | . 6 | 6.1 | 107.8 | 68.2 | 176.7 | 2.8 |
| 30 | Rubber and miscellaneous plastics products $\qquad$ | - | 20 | 10 | . 5 | 12.2 | . 4 | . 9 | 7.0 | 30.3 | 32.8 | 61.2 | 1.4 |
| 32 | Stone, clay, and glass products .------- | E3 | 27 | 8 | . 7 | 18.3 | . 5 | 1.1 | 11.8 | 42.5 | 73.7 | 116.0 | 1.5 |
| 34 | Fabricated metal products ------------- | E1 | 59 | 17 | 1.3 | 36.5 | . 9 | 1.9 | 21.9 | 82.7 | 103.9 | 187.9 | 6.6 |
| 344 | Fabricated structural metal products ---- | E1 | 28 | 11 | . 7 | 17.0 | . 5 | 1.1 | 11.1 | 22.0 | 37.9 | 60.3 | 1.0 |
| 36 | Electronic and other electric equipment | E1 | 16 | 3 | . 5 | 16.4 | . 4 | . 8 | 12.2 | 39.4 | 43.7 | 79.2 | 1.1 |
| 37 | Transportation equipment -------------- | E7 | 14 | 6 | 1.7 | 42.6 | 1.5 | 2.4 | 35.2 | 48.8 | 58.0 | 106.6 | . 7 |
| $\begin{aligned} & 373 \\ & 3731 \end{aligned}$ | Ship and boat building and repairing $\qquad$ <br> Ship building and repairing $\qquad$ | $\begin{aligned} & \text { E8 } \\ & \text { E8 } \end{aligned}$ | $\begin{aligned} & 9 \\ & 4 \end{aligned}$ | 5 <br> 3 | $\begin{array}{r} 1.6 \\ \mathrm{G} \end{array}$ | 41.5 <br> (D) | $\begin{aligned} & 1.5 \\ & \text { (D) } \end{aligned}$ | $2.4$ (D) | $34.6$ (D) | $46.7$ (D) | 55.8 <br> (D) | $102.5$ <br> (D) | ( ${ }_{\text {(D) }}$ |
| - | Auxiliaries ------------------------------- | - | 19 | 13 | 1.8 | 88.0 | - | - | - | - | - | - | - |
|  | Tarpon Springs ----------------- | E1 | 48 | 7 | . 5 | 12.4 | . 4 | . 8 | 6.3 | 36.0 | 19.3 | 55.4 | . 7 |
|  | Titusville ------------------------ | E1 | 37 | 6 | . 5 | 11.3 | . 3 | . 6 | 5.2 | 27.9 | 20.8 | 49.5 | . 8 |
|  | Venice -------------------------- | - | 48 | 7 | 1.0 | 19.2 | . 6 | 1.3 | 9.9 | 55.6 | 33.1 | 88.4 | 5.4 |
|  | Vero Beach-------------------- |  |  |  |  | 26.5 |  | 1.0 | 11.2 | 59.4 | 60.4 | 115.3 | 2.1 |

See footnotes at end of table.

Table 8. Statistics by Selected Industry Group and Industry for Selected Places: 1992-Con.

 meaning of abbreviations and symbols, see introductory text]

| $\underset{\text { code }}{\text { SIC }}$ | Geographic area and industry |  | All establishments |  | All employees |  | Production workers |  |  | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | New capital expenditures (million dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | E | Total (no.) | With 20 employees or more (no.) | $\begin{array}{r} \text { Number }{ }^{1} \\ (1,000) \end{array}$ | Payroll (million dollars) | Number $(1,000)$ | Hours (millions) | Wages (million dollars) |  |  |  |  |
|  | West Palm Beach -------------- | - | 158 | 26 | 10.3 | 442.0 | 3.0 | 6.3 | 82.1 | 1481.2 | 938.4 | 2431.2 | 28.6 |
| 27 | Printing and publishing ----------------- | - | 39 | 1 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 |
| $\begin{aligned} & 271 \\ & 2711 \end{aligned}$ | Newspapers $\qquad$ <br> Newspapers $\qquad$ | - | 6 | 1 | G | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 37 | Transportation equipment --------------- | - | 6 | 2 | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| $\begin{aligned} & 372 \\ & 3724 \end{aligned}$ | Aircraft and parts $\qquad$ <br> Aircraft engines and engine parts | - | 2 | 1 | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
|  | Winter Garden ------------------ | - | 25 | 9 | . 7 | 14.6 | . 5 | 1.1 | 9.5 | 38.3 | 81.5 | 119.2 | 2.8 |
|  | Winter Haven------------------ | E1 | 70 | 21 | 1.3 | 31.1 | . 8 | 1.7 | 16.5 | 84.4 | 160.1 | 244.5 | 4.6 |

Note: For qualifications of data, see footnotes in table 4.
Statistics for some levels are withheld to avoid disclosing data for individual companies. However, for such disclosures with 500 employees or more, number of establishments is shown

 industry groups shown include data for all component industries, regardless of whether data are shown for individual industries in group


Table 9. Distribution of Establishments by Employment Size and Major Group for the State and Counties: 1992-Con.



Table 9. Distribution of Establishments by Employment Size and Major Group for the State and Counties: 1992-Con.

| Geographic area and employment-size | All establishments | Establishments in major group- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |
| $\begin{aligned} & \text { Florida-Con. } \\ & \text { Levy }--.-C . \end{aligned}$ | 33 | 3 | - | - | - | 13 | 2 |  |  |  |  |  | - |  | 1 | 1 | - | - | 3 | - | 1 |
| 1 to 19 employees <br> 20 to 99 employees | 26 7 | ${ }_{1}^{2}$ | - | - | - | 10 3 | 2 | - | 4 | $\overline{1}$ | - | - | - | 3 1 | 1 | $\overline{1}$ | - | - | $\stackrel{3}{-}$ | - | $\stackrel{1}{-}$ |
| Liberty ------------------------------ | 21 | - | - | - | - | 20 | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| 1 to 19 employees <br> 20 to 99 employees | 19 2 | - | - | - | - | 18 2 | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Madison---------------------------- | 38 | 3 | - | - | - | 22 | - | - | 7 | - | - | - | - | 1 | 1 | - | 3 | 1 | - | - | - |
| 1 to 19 employees <br> 20 to 99 employees $\qquad$ $\qquad$ | 32 4 | 1 | - | - | - | $\begin{array}{r}19 \\ 2 \\ \hline\end{array}$ | - | - | 6 1 | - | - | - | - | 1 | 1 | - | 3 | 1 | - | - | - |
| 100 to 249 employees-------------------------- | 1 | 1 | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Manatee --------------------------- | 219 | 7 | - | - | 8 | 10 | 6 | 1 | 38 | 8 | - | 9 | 1 | 19 | 1 | 22 | 32 | 14 | 24 | 10 | 8 |
| 1 to 19 employees .-- | 162 | 4 | - | - |  | 9 |  |  | 34 |  | - |  | 1 |  | 1 |  |  |  |  |  |  |
| 20 to 99 employees------------------------------ | 11 11 | 2 | - | - | 3 | - | 2 | 1 | 3 | 1 | - | 2 | - | 4 | - | 5 <br> 1 | 4 | 6 | 2 | 4 | 1 |
| 100 to 249 employees---------------------------- | 11 5 | 1 | - | - | 1 | 1 | - | - | 1 | 1 | - |  | - | 2 1 1 | - | 1 | - | 1 1 | 2 1 | 1 | 1 |
| Marion ----------------------------- | 234 | 12 | - | - | 3 | 38 | 11 | 3 | 36 | 6 | 1 | 6 | - | 17 | - | 20 | 29 | 12 | 19 | 9 | 7 |
| 1 to 19 employees .--- | 173 | 11 | - |  |  |  |  |  |  |  | 1 |  | - |  | - |  |  |  |  |  | 6 |
| 20 to 99 employees-------------------------------- | 46 | 1 | - | - | 1 | 12 | 2 | 2 | 3 | 2 | 1 | 2 | - | 5 | - | 6 | 5 | 2 | 1 | 1 |  |
| 100 to 249 employees------------------------------ | 9 6 | - | - | - | - | 1 | $\stackrel{3}{-}$ |  | 1 | - | - | - | - | - | - | $-$ | 1 | - | 2 | 1 | 1 |
| Martin ------------------------------------- | 158 | 5 | - | 1 | 17 | 7 | 4 | - | 37 | 3 | - | 3 | - | 8 | 1 | 5 | 15 | 6 | 33 | 2 | 8 |
| 1 to 19 employees .-- | 128 |  | - | 1 |  |  | 4 | - |  | 3 | - |  | - |  | 1 |  |  |  |  |  | 8 |
| 20 to 99 employees--------------------------------- | 24 | 1 | - | - | 2 | 1 | 4 | - | 3 | $\xrightarrow{-}$ | - | 2 | - | 5 3 | - | 1 | 13 2 | 4 2 | 26 4 | 1 | 8 |
| 100 to 249 employees------------------------------ | 4 | 1 | - | - | - | - | - | - | 2 | - | - | - | - | - | - | , | - | - | 1 2 | - | - |
| Monroe ---------------------------------- | 84 | 6 | - | 1 | 2 | 4 | 1 | - | 25 | 1 | - | 1 | 2 | 8 | - | 4 | 2 | - | 18 | 1 | 7 |
| 1 to 19 employees -- | 82 | 6 | - | 1 | $\stackrel{2}{-}$ | 4 | 1 | - | 23 | 1 | - | 1 | 2 | 8 | - | 4 | $\stackrel{2}{-}$ | - | 18 | 1 | 7 |
| 20 to 99 employees | 66 | 1 | - | - | 1 | 28 | - | 4 | 2 11 | 2 | - | - | - | 3 | - | 4 | 4 | - | 3 | 2 | - |
| Nassau----- | 56 |  |  |  |  |  |  |  | 11 |  |  | - | - |  | - | 4 | 4 | 1 | 3 | 2 |  |
| 1 to 19 employees <br> 20 to 99 employees | 54 | 1 | - | - | - | 24 2 | - | - | 10 1 | 1 1 | - | - | - | $\stackrel{3}{-}$ | - | $\stackrel{4}{-}$ | 4 | 1 | $\stackrel{3}{-}$ | - | 1 |
| 100 to 249 employees-------------------------- | 4 | - | - | - | - | 1 <br> 1 | - | 2 | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| 250 employees or more ----------------- | 3 |  |  |  |  | 1 |  | 2 | - |  |  | - | - |  | - | - |  |  | - |  |  |
| Okaloosa | 136 | 7 | - | 1 | 14 | 20 | 1 | - | 21 | 3 | 2 | 5 | - | 9 | - | 10 | 8 | 11 | 10 | 5 | 7 |
| 1 to 19 employees ------------------------ | 100 | 7 | - | 1 | 8 | 17 | 1 | - | 15 | 3 | 1 | 2 | - | 8 | - | 8 | 5 | 6 | 8 | 3 | 6 |
|  | 26 | - | - | - | 2 | 3 | - | - | 5 | - | 1 | 3 | - | 1 | - | 1 | 3 | 4 | 1 | 1 | - |
| 100 to 249 employees--------------------- | 7 | - | - | - | 3 | - | - | - | 1 | - | - | - | - | - | - | 1 | - | - | 1 | - | 1 |
|  | 3 | - |  |  | 1 |  |  |  | - |  | - | - | - | - | - | - | - | 1 | - | 1 | - |
| Okeechobee ----------------------- | 23 | 5 | - | - | 1 | - | - | - | 7 | 1 | 1 | - | - | 1 | - | - | 3 | - | 3 | - | 1 |
| 1 to 19 employees <br> 20 to 99 employees | 19 4 | 5 | - | - | 1 | - | - | - | 5 2 | 1 | 1 | - | - | 1 | - | - | 3 | - | 2 1 | - | 1 |
| Orange -----------------------------1- | 920 | 34 | - | 2 | 30 | 39 | 26 | 14 | 245 | 35 | 4 | 34 | - | 56 | 10 | 84 | 83 | 61 | 31 | 32 | 60 |
| 1 to 19 employees |  |  | - | 2 |  |  |  |  |  |  |  |  | - |  |  |  |  |  |  |  |  |
| 20 to 99 employees-------------------------------- | 190 | 9 | - | - | 6 | 7 | 3 | 4 | 38 | 10 | 1 | 14 | - | 17 | 2 | 18 | 19 | 19 | 3 | 7 | 7 |
|  | 35 | 4 | - | - | - | - | 1 | 2 | 5 | - | - | 4 | - | - | - | 3 | 3 | 7 | 4 | 1 | - |
| 250 employees or more ----------------- | 19 | 5 | - | - | - | - | - | - | 2 | - | - | - | - | - | - | 1 | 2 | 2 | 3 | 2 | - |
| Osceola ---------- | 75 | 6 | - | - | 1 | 10 | 5 | - | 11 | 4 | - | 7 | - | 8 | - | 2 | 9 | 6 | 2 | 1 | - |
|  | 53 |  | - | - |  | 10 | 4 | - |  | 4 | - | 2 | - | 4 | - | 2 |  |  | 2 | - | - |
| 20 to 99 employees-------------------------------- | 20 | 4 | - | - | 1 | - | 1 | - | 1 | - | - | 5 | - | 4 | - | $\stackrel{-}{-}$ | 2 | 2 1 1 | $-$ | 1 | - |
| 250 employees or more ----------------- | 2 | - | - | - | - | - | - | - |  | - | - |  | - | - | - | - | - | 1 | - | - | - |
| Palm Beach -------- | 1003 | 38 | - | 4 | 51 | 56 | 71 | 5 | 227 | 34 | 2 | 26 | 4 | 69 | 5 | 84 | 90 | 48 | 58 | 40 | 70 |
| 1 to 19 employees ------------------------ | 821 | 20 | - |  | 44 | 46 | 68 |  | 203 | 28 | 2 | 18 | 4 | 53 | 3 |  |  |  | 47 | 29 |  |
| 20 to 99 employees ------------------------ | 145 | 8 | - | 1 | 7 | 10 | 2 | 1 | 18 | 6 | - | 7 | - | 16 | 2 | 19 | 11 | 8 | 7 | 10 | 6 |
| 100 to 249 employees---------------------------- | 21 16 | 7 3 | - | - | - |  | $\stackrel{1}{-}$ | - | 3 3 |  | - | 1 | - |  | - |  | $\stackrel{2}{-}$ | 4 3 | 3 1 | $\overline{1}$ |  |


$\pi$
Table 9. Distribution of Establishments by Employment Size and Major Group for the State and Counties: 1992-Con

Note: Data on number of establishments by employment-size class by four-digit SIC industry for the State, counties, places, and ZIP Codes are
(see introductory text).

# Appendix A. Explanation of Terms 

This appendix is in two sections. Section 1 includes items requested of all establishments mailed census of manufactures forms including annual survey of manufactures (ASM) forms. Note that this section also includes several items (number of establishments and companies, value added, classes of products, and specialization and coverage ratios) not included on the report forms but derived from information collected on the forms. Section 2 covers supplementary items requested only from establishments included in the ASM sample. Results of the supplementary ASM inquiries are included in table 3c of this report.

## SECTION 1. ITEMS COLLECTED OR DERIVED BASED ON ALL CENSUS OF MANUFACTURES (INCLUDING ASM) REPORT FORMS

Number of establishments and companies. A separate report was required for each manufacturing establishment (plant) with one employee or more. An establishment is defined as a single physical location where manufacturing is performed. A company, on the other hand, is defined as a business organization consisting of one establishment or more under common ownership or control.

If the company operated at different physical locations, even if the individual locations were producing the same line of goods, a separate report was requested for each location. If the company operated in two or more distinct lines of manufacturing at the same location, a separate report was requested for each activity.

An establishment not in operation for any portion of the year was requested to return the report form with the proper notation in the "Operational Status" section of the form. In addition, the establishment was requested to report data on any employees, capital expenditures, inventories, or shipments from inventories during the year.

In this report, data are shown for establishments in operation at any time during the year. A comparison with the number of establishments in operation at the end of the year will be provided in the Introduction of the General Summary subject report.

Employment and related items. The report forms requested separate information on production workers for a specific payroll period within each quarter of the year and on other employees as of the payroll period which included the 12th of March.

All employees. This item includes all full-time and part-time employees on the payrolls of operating manufacturing establishments during any part of the pay period which included the 12th of the months specified on the report form. Included are all persons on paid sick leave,
paid holidays, and paid vacations during these pay periods. Officers of corporations are included as employees; proprietors and partners of unincorporated firms are excluded. The "all employees" number is the average number of production workers plus the number of other employees in mid-March. The number of production workers is the average for the payroll periods including the 12th of March, May, August, and November.
Production workers. This item includes workers (up through the line-supervisor level) engaged in fabricating, processing, assembling, inspecting, receiving, storing, handling, packing, warehousing, shipping (but not delivering), maintenance, repair, janitorial and guard services, product development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other services closely associated with these production operations at the establishment covered by the report. Employees above the working-supervisor level are excluded from this item.
All other employees. This item covers nonproduction employees of the manufacturing establishment including those engaged in factory supervision above the linesupervisor level. It includes sales (including driver salespersons), sales delivery (highway truckdrivers and their helpers), advertising, credit, collection, installation and servicing of own products, clerical and routine office function, executive, purchasing, financing, legal, personnel (including cafeteria, medical, etc.), professional, and technical employees. Also included are employees on the payroll of the manufacturing establishment engaged in the construction of major additions or alterations to the plant and utilized as a separate work force.

In addition to reports sent to operating manufacturing establishments, information on employment during the payroll period which included March 12 and annual payrolls also was requested of auxiliary units (e.g., administrative offices, warehouses, and research and development
laboratories) of multiestablishment companies. However, these figures are not included in the totals for individual industries shown in this report. They are included in the General Summary and geographic area reports as a separate category.

Payroll. This item includes the gross earnings of all employees on the payrolls of operating manufacturing establishments paid in the calendar year 1992. Respondents were told they could follow the definition of payrolls used for calculating the Federal withholding tax. It includes all forms of compensation, such as salaries, wages, commissions, dismissal pay, bonuses, vacation and sick leave pay, and compensation in kind, prior to such deductions as employees' Social Security contributions, withholding taxes, group insurance, union dues, and savings bonds. The total includes salaries of officers of corporations; it excludes payments to proprietors or partners of unincorporated concerns. Also excluded are payments to members of Armed Forces and pensioners carried on the active payrolls of manufacturing establishments.

The census definition of payrolls is identical to that recommended to all Federal statistical agencies by the Office of Management and Budget. It should be noted that this definition does not include employers' Social Security contributions or other nonpayroll labor costs, such as employees' pension plans, group insurance premiums, and workers' compensation.

The ASM provides estimates of employers' supplemental labor costs, both those required by Federal and State laws and those incurred voluntarily or as part of collective bargaining agreements. (Supplemental labor costs are explained later in this appendix.)

As in the case of employment figures, the payrolls of separate auxiliary units of multiestablishment companies are not included in the totals for individual industries or industry groups, but are included in the data for the geographic area (State, MA, county, place) as a whole.

Production-worker hours. This item covers hours worked or paid for at the plant, including actual overtime hours (not straight-time equivalent hours). It excludes hours paid for vacations, holidays, or sick leave.

Cost of materials. This term refers to direct charges actually paid or payable for items consumed or put into production during the year, including freight charges and other direct charges incurred by the establishment in acquiring these materials. It includes the cost of materials or fuel consumed, whether purchased by the individual establishment from other companies, transferred to it from other establishments of the same company, or withdrawn from inventory during the year.

The important components of this cost item are (1) all raw materials, semifinished goods, parts, containers, scrap, and supplies put into production or used as operating supplies and for repair and maintenance during the year, (2) electric energy purchased, (3) fuels consumed for heat,
power, or the generation of electricity, (4) work done by others on materials or parts furnished by manufacturing establishments (contract work), and (5) products bought and resold in the same condition. (See discussion of duplication of data below.)

Value of shipments. This item covers the received or receivable net selling values, f.o.b. plant (exclusive of freight and taxes), of all products shipped, both primary and secondary, as well as all miscellaneous receipts, such as receipts for contract work performed for others, installation and repair, sales of scrap, and sales of products bought and resold without further processing. Included are all items made by or for the establishments from materials owned by it, whether sold, transferred to other plants of the same company, or shipped on consignment. The net selling value of products made in one plant on a contract basis from materials owned by another was reported by the plant providing the materials.

In the case of multiunit companies, the manufacturer was requested to report the value of products transferred to other establishments of the same company at full economic or commercial value, including not only the direct cost of production but also a reasonable proportion of "all other costs" (including company overhead) and profit. (See discussion of duplication of data below.)

Duplication in cost of materials and value of shipments. The aggregate of the cost of materials and value of shipments figures for industry groups and for all manufacturing industries includes large amounts of duplication since the products of some industries are used as materials by others. This duplication results, in part, from the addition of related industries representing successive stages in the production of a finished manufactured product. Examples are the addition of flour mills to bakeries in the food group and the addition of pulp mills to paper mills in the paper and allied products group of industries. Estimates of the overall extent of this duplication indicate that the value of manufactured products exclusive of such duplication (the value of finished manufactures) tends to approximate two-thirds of the total value of products reported in the annual survey.

Duplication of products within individual industries is significant within a number of industry groups, e.g., machinery and transportation industries. These industries frequently include complete machinery and their parts. In this case, the parts made for original equipment are materials consumed for assembly plants in the same industry.

Even when no significant amount of duplication is involved, value of shipments figures are deficient as measures of the relative economic importance of individual manufacturing industries or geographic areas because of the wide variation in ratio of materials, labor, and other processing costs of value of shipments, both among industries and within the same industry.

Before 1962, cost of materials and value of shipments were not published for some industries which included

## A-2 APPENDIX A

considerable duplication. Since then, these data have been published for all industries at the U.S. level and beginning in 1964, for all geographic levels.

Value added by manufacture. This measure of manufacturing activity is derived by subtracting the cost of materials, supplies, containers, fuel, purchased electricity, and contract work from the value of shipments (products manufactured plus receipts for services rendered). The result of this calculation is adjusted by the addition of value added by merchandising operations (i.e., the difference between the sales value and the cost of merchandise sold without further manufacture, processing, or assembly) plus the net change in finished goods and work-in-process between the beginning- and end-of-year inventories.

For those industries where value of production is collected instead of value of shipments (see footnote in table 1a), value added is adjusted only for the change in work-in-process inventories between the beginning and end of year. For those industries where value of work done is collected, the value added does not include an adjustment for the change in finished goods or work-in-process inventories.
"Value added" avoids the duplication in the figure for value of shipments that results from the use of products of some establishments as materials by others. Value added is considered to be the best value measure available for comparing the relative economic importance of manufacturing among industries and geographic areas.

New and used capital expenditures. For establishments in operation and any known plants under construction, manufacturers were asked to report their new expenditures for (1) permanent additions and major alterations to manufacturing establishments, and (2) machinery and equipment used for replacement and additions to plant capacity if they were of the type for which depreciation accounts were ordinarily maintained.

The totals for new expenditures include expenditures leased from nonmanufacturing concerns through capital leases. New facilities owned by the Federal Government but operated under contract by private companies, and plant and equipment furnished to the manufacturer by communities and nonprofit organizations are excluded. Also excluded are expenditures for used plant and equipment (although reported in the census), expenditures for land, and cost of maintenance and repairs charged as current operating expenses.

Manufacturers also were requested to report the value of all used buildings and equipment purchased during the year at the purchase price. For any equipment or structure transferred for the use of the reporting establishment by the parent company or one of its subsidiaries, the value at which it was transferred to the establishment was to be reported. Furthermore, if the establishment changed ownership during the year, the cost of the fixed assets (building and equipment) was to be reported under used capital expenditures.

Total expenditures for used plant and equipment is a universe figure; it is collected on all census forms. However, the breakdown of this figure between expenditures for used buildings and other structures and expenditures for used machinery and equipment is collected only on the ASM form. The data for total new capital expenditures, new building expenditures, and new machinery expenditures, as well as the data for total used expenditures, are shown in table 3b.
End-of-year inventories. Respondents were asked to report their 1991 and 1992 end-of-year inventories at cost or market. Effective with the 1982 Economic Census, this change to a uniform instruction for reporting inventories was introduced for all sector reports. Prior to 1982, respondents were permitted to value inventories using any generally accepted accounting method (FIFO, LIFO, market, to name a few). In 1982, LIFO users were asked to first report inventory values prior to the LIFO adjustment and then to report the LIFO reserve and the LIFO value after adjustment for the reserve.

Because of this change in reporting instructions, the 1982 through 1992 data for inventories and value added by manufacture included in the tables of this report are not comparable to the prior-year data shown in table 1a of this report and in historical census of manufactures and annual survey of manufactures publications.

In using inventory data by stage of fabrication for "all industries" and at the two-digit industry level, it should be noted that an item treated as a finished product by an establishment in one industry may be reported as a raw material by another establishment in a different industry. For example, the finished-product inventories of a steel mill would be reported as raw materials by a stamping plant. Such differences are present in the inventory figures by stage of fabrication shown for individual industries, industry groups, and "all manufacturing", which are aggregates of figures reported by establishments in specified industries.

## SECTION 2. ITEMS COLLECTED ONLY ON ASM REPORT FORMS

The following items were collected only from establishments included in the ASM sample:

Supplemental labor costs. Supplemental labor costs are divided into legally required expenditures and payments for voluntary programs. The legally required portion
consists primarily of Federal old age and survivors' insurance, unemployment compensation, and workers' compensation. Payments for voluntary programs include all programs not specifically required by legislation whether they were employer initiated or the result of collective bargaining. They include the employer portion of such plans as insurance premiums, premiums for supplemental accident
and sickness insurance, pension plans, supplemental unemployment compensation, welfare plans, stock purchase plans on which the employer payment is not subject to withholding tax, and deferred profit-sharing plans. They exclude such items as company-operated cafeterias, in-plant medical services, free parking lots, discounts on employee purchases, and uniforms and work clothing for employees. While the excluded items do benefit employees and all or part of their cost generally is similar to the items covered in the ASM labor costs statistics, accounting records generally do not provide reliable figures on net employee benefits of these types.

Retirements of depreciable assets. Included in this item is the gross value of assets sold, retired, scrapped, destroyed, etc., during 1992. When a complete operation or establishment changed ownership, the respondent was instructed to report the value of the assets sold at the original cost as recorded in the books of the seller. The respondent also was requested to report retirements of equipment or structures owned by a parent company that the establishment was using as if it were a tenant.

Depreciation charges for fixed assets. This item includes depreciation and amortization charged during the year against assets. Depreciation charged against fixed assets acquired since the beginning of the year and against assets sold or retired during the year are components of this category. Respondents were requested to make certain that they did not report accumulated depreciation.

Rental payments. Total rental payments is collected on all census forms. However, the breakdown between rental payments for buildings and other structures and rental payments for machinery and equipment is collected only on the ASM forms. This item includes rental payments for the use of all items for which depreciation reserves would be maintained if they were owned by the establishment, e.g., structures and buildings, and production, office, and transportation equipment. Excluded are royalties and other payments for the use of intangibles and depletable assets, and land rents where separable.

When an establishment of a multiestablishment company was charged rent by another part of the same company for the use of assets owned by the company, it was instructed to exclude that cost from rental payments. However, the book value (original cost) of these companyowned assets was to be reported as assets of the establishment at the end of the year.

If there were assets at an establishment rented from another company and the rents were paid centrally by the head office of the establishment, the company was instructed to report these rental payments as if they were paid directly by the establishment.

Depreciable assets. Total value of gross depreciable assets is collected on all census forms. However, the detail for depreciable assets is collected only on the ASM
forms. The data encompass all fixed depreciable assets on the books of establishments at the beginning and end of the year. The values shown (book value) represent the actual cost of assets at the time they were acquired, including all costs incurred in making the assets usable (such as transportation and installation). Included are all buildings, structures, machinery, and equipment (production, office, and transportation equipment) for which depreciation reserves are maintained. Excluded are nondepreciable capital assets, including inventories and intangible assets, such as timber and mineral rights.

The definition of fixed depreciable assets is consistent with the definition of capital expenditures. For example, expenditures include actual capital outlays during the year, rather than the final value of equipment put in place and buildings completed during the year. Accordingly, the value of assets at the end of the year includes the value of construction in progress. In addition, respondents were requested to make certain that assets at the beginning of the year plus new and used capital expenditures, less retirements, equalled assets at the end of the year.

New and used capital expenditures. The data for total new capital expenditures, new building expenditures, new machinery expenditures, and total used capital expenditures are collected on all census forms. However, the breakdown between expenditures for used buildings and other structures and expenditures for used machinery and equipment is collected only on the ASM form. (See further explanation on capital expenditures in section 1.)

Quantity of electric energy consumed for heat and power. Data on the cost of purchased electric energy are collected on all census forms. However, data on the quantity of purchased electric energy are collected only on the ASM forms. In addition, information is collected on the quantity of electric energy generated by the establishment and the quantity of electric energy sold or transferred to other plants of the same company.

Breakdown of new capital expenditures for machinery and equipment. ASM establishments were requested to separate their capital expenditures for new machinery and equipment into (1) automobiles, trucks, etc., for highway use, (2) computers and peripheral data processing equipment, and (3) all other.

The category "automobiles, trucks, etc., for highway use" is intended to measure expenditures for vehicles designed for highway use that were acquired through a purchase or lease-purchase agreement. Vehicles normally operating off public highways (vehicles specifically designed to transport materials, property, or equipment on mining, construction, logging, and petroleum development projects) are excluded from this item.

Foreign content of cost of materials. Establishments included in the ASM sample panel were requested to provide information on foreign-made materials purchased
or transferred from foreign sources. This includes materials acquired from a central warehouse or other domestic establishment of the same company but made in an operation outside of the 50 States, District of Columbia, Puerto Rico, or U.S. territories.

Cost of purchased services. ASM establishments were requested to provide information on the cost of purchased services for the repair of buildings and other structures, the repair of machinery, communication services, legal services, accounting and bookkeeping services, advertising, software and other data processing services, and refuse removal. Each of these items reflect the costs paid directly by the establishment, and exclude salaries paid to employees of the establishment for these services.

Included in the cost of purchased services for the repair of buildings and machinery are payments made for all maintenance and repair work on buildings and equipment, such as painting, roof repairs, replacing parts, and overhauling equipment. Such payments made to other establishments of the same company and for repair and maintenance of any leased property also are included. Extensive repairs or reconstruction that were capitalized are considered capital expenditures for used buildings and machinery and are, therefore, excluded from this item. Repair and maintenance costs provided by an owner as part of a rental contract or incurred directly by an establishment in using its own work force also are excluded.

Included in the cost of purchased advertising services are payments for printing, media coverage, and other advertising services and materials.

Included in the cost of purchased software and other data processing services are all purchases by the establishment from other companies. Excluded are services provided by other establishments of the same company (such as by a separate data processing unit).

Included in the cost of purchased refuse removal services are all costs of refuse removal services paid by the establishment, including costs for hazardous waste removal or treatment. Excluded are all costs included in rental payments or as capital expenditures.

Three basic approaches were utilized to produce these statistics.

1. For items 1 through 6, data were estimated (imputed) for all non-ASM establishments using the available data in the establishment record and industry-based parameters. The statistics were then generated by simply tabulating all census records including the imputed value for non-ASM establishments and the unweighted value for ASM establishments. Separate imputation rates were developed and are shown in the table. For quantity of purchased electricity for heat and power (item 7), a similar procedure was used; however, the imputation parameters were geographicallybased instead of industry-based. For quantities of
generated less sold electricity, no imputation was performed for non-ASM establishments. The estimates for these items are simply tabulations of unweighted ASM values.

Since the published statistics for these items were developed from the complete census universe and not just the ASM establishments, there are no sampling variances associated with these statistics. However, there is an unknown level of bias for each of the items due to the imputation of the non-ASM establishments. This bias is felt to be small due to the strong correlation between the items being imputed and the collected items that were used to generate the impute values.
2. For items 8 and 9 , the estimates were developed using a ratio estimation methodology. For item 8 , an estimate of the breakout of new capital expenditures for machinery and equipment into the three categories was made from ASM establishments reporting these categories. The estimated proportions were then applied to the corresponding census value for new capital expenditures for machinery and equipment to produce the estimates.

The estimates for item 9, foreign content of cost of materials, were developed in a similar manner based on costs of parts, supplies, and components (item 5a) as the control total for the three categories.

For items 8 and 9 , an adjustment ratio of the following form was computed:

$$
\mathrm{Rj}=\frac{\mathrm{NMc}}{\text { TMEasm }}
$$

where:
NMc = the census value of new capital expenditures for machinery and equipment
TMEasm = the weighted ASM value of new capital expenditures for machinery and equipment from reporters of the detailed breakout data
3. For item 10, cost of purchased services, the estimates were made by simply tabulating weighted data for all the ASM records that reported the item. A response coverage ratio (a measure of the extent to which respondents reported for each item) is shown in table 3 c for the types of services. It is derived for each item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight, see appendix B) for those ASM establishments that reported the specific inquiry to the weighted total employment for all ASM establishments classified in the industry.

## Appendix B.

# Annual Survey of Manufactures Sampling and Estimating Methodologies 

## DESCRIPTION OF SURVEY SAMPLE

The annual survey of manufactures (ASM) contains two components. The mail portion of the survey is a probability sample of about 64,000 manufacturing establishments selected from a total of about 216,000 establishments. These 216,000 establishments represent all manufacturing establishments of multiunit companies and all singleestablishment companies mailed schedules in the 1987 Census of Manufactures. This mail portion is supplemented annually by a Social Security Administration list of new manufacturing establishments opened after 1987 and a list of new multiunit manufacturing establishments identified from the Census Bureau's Company Organization Survey.

For the current panel, all establishments of companies with 1987 shipments in manufacturing in excess of $\$ 500$ million were included in the survey panel with certainty. There are approximately 500 such companies collectively accounting for approximately 18,000 establishments. For the remaining portion of the mail survey, the establishment was defined as the sampling unit. For this portion, all establishments with 250 employees or more and establishments with a very large value of shipments also were included in the survey panel with certainty. A total of 12,100 establishments were selected from this portion of the universe with certainty. Therefore, of the 64,000 manufacturing establishments included in the ASM panel, approximately 31,000 are selected with certainty. These certainty establishments collectively account for approximately 80 percent of the total value of shipments in the 1987 census.

Smaller establishments in the remaining portion of the mail survey were sampled with probabilities ranging from 0.999 to 0.005 in accordance with mathematical theory for optimum allocation of a sample. The probabilities of selection assigned to the smaller establishments were proportional to measures of size determined for each establishment. The measures of size depend directly upon each establishment's 1987 product class values and the historic variability of the year-to-year shipments of each product class. Product classes displaying more volatile year-toyear change in shipments at the establishment level were sampled at a heavier rate.

This method of assigning measures of size was used in order to maximize the precision (that is, minimize the variance of estimates of the year-to-year change) in the value of product class shipments. Implicitly, it also gave weight differences in employment, value added, and other
general statistics, since these are highly correlated with value of shipments. Individual sample selection probabilities were obtained by multiplying each establishment's final measure of size by an overall sampling fraction coefficient calculated to yield a total expected sample size.

The sample selection procedure gave each establishment in the sampling frame an independent chance of selection. This method of independent selection permits the rotation of small establishments out of a given sample panel without introducing a bias into the survey estimates.

The nonmail portion of the survey includes all singleestablishment companies that were tabulated as administrative records in the 1987 Census of Manufactures. Although this portion contained approximately 134,000 establishments, it accounted for less than 2 percent of the estimate for total value of shipments at the total manufacturing level. This portion was not sampled; rather, the data for every establishment in this group were estimated based on selected information obtained annually from the administrative records of the Internal Revenue Service and the Social Security Administration. This administrative-records information, which includes payroll, total employment, industry classification, and physical location of the establishment, was obtained under conditions which safeguard the confidentiality of both tax and census records. Estimates of data other than payroll and employment for these small establishments were developed from industry averages.

The corresponding estimates for the mail and nonmail establishments were added together, along with the baseyear differences, as defined in the Description of Estimating Procedure section, to produce the figures shown in this publication.

## DESCRIPTION OF ESTIMATING PROCEDURES

Most of the ASM estimates for the years 1988-1991 were computed using a difference estimation procedure. For each item, a base-year difference was developed. This base-year difference is equal to the difference between the 1987 census published number for an item total and the linear ASM estimate of the total for 1987. The ASM linear estimate was obtained by multiplying each sample establishment's data by its sample weight (the reciprocal of its probability of selection) and summing the weighted values.

These base-year differences were then added to the corresponding current-year linear estimates, which include the sum of the estimates for the mail and nonmail establishments, to produce the estimates for the years

1983-1991. Estimates developed by this procedure usually are far more reliable than comparable linear estimates developed from the current sample data alone.

However, the 1992 sample estimates for the purchased service items, shown in table 3c, are strictly ASM linear estimates developed only from ASM establishments that reported the specific item.

The remaining estimates in table 3c, showing the breakdown of expenditures for new machinery and equipment and costs of parts (separated into purchases from foreign sources and purchases from domestic sources), were computed as ratio estimates. To do this, linear estimates of the new machinery detail items were developed from the ASM establishments and were ratio adjusted to the corresponding census total for new machinery. In a similar fashion, the ASM linear estimates of the detailed purchased materials items were ratio adjusted to the corresponding census total for cost of parts.

## QUALIFICATIONS OF THE DATA

The estimates developed from the sample are apt to differ somewhat from the results of a survey covering all companies in the sampled lists but otherwise conducted under essentially the same conditions as the actual sample survey. The estimates of the magnitude of the sampling errors (the differences between the estimates obtained and the results theoretically obtained from a comparable, complete-coverage survey) are provided by the standard errors of the estimates.

The particular sample selected for the ASM is one of a large number of similar probability samples that, by chance, might have been selected under the same specifications. Each of the possible samples would yield somewhat different sets of results, and the standard errors are measures of the variation of all the possible sample estimates around the theoretical, comparable, completecoverage values.

Estimates of the standard errors have been computed from the sample data for selected statistics in this report. They are presented in the form of relative standard errors (the standard errors divided by the estimated values to which they refer).

In conjunction with its associated estimate, the relative standard error may be used to define confidence intervals (ranges that would include the comparable, completecoverage value for specified percentages of all the possible samples).

The complete-coverage value would be included in the range:

1. From one standard error below to one standard error above the derived estimate for about two-thirds of all possible samples.
2. From two standard errors below to two standard errors above the derived estimate for about 19 of 20 of all possible samples.
3. From three standard errors below to three standard errors above the derived estimate for nearly all samples.

An inference that the comparable, complete-survey result would be within the indicated ranges would be correct in approximately the relative frequencies shown. Those proportions, therefore, may be interpreted as defining the confidence that the estimates from a particular sample would differ from complete-coverage results by as much as one, two, or three standard errors, respectively.

For example, suppose an estimated total is shown as 50,000 with an associated relative standard error of 2 percent, that is, a standard error of 1,000 (2 percent of 50,000 ). There is approximately 67 percent confidence that the interval 49,000 to 51,000 includes the completecoverage total, about 95 percent confidence that the interval 48,000 to 52,000 includes the complete-coverage total and almost certain confidence that the interval 47,000 to 53,000 includes the complete-coverage total.

In addition to the sample errors, the estimates are subject to various response and operational errors: errors of collection, reporting, coding, transcription, imputation for nonresponse, etc. These operational errors also would occur if a complete canvass were to be conducted under the same conditions as the survey. Explicit measures of their effects generally are not available. However, it is believed that most of the important operational errors were detected and corrected in the course of the Census Bureau's review of the data for reasonableness and consistency. The small operational errors usually remain. To some extent, they are compensating in the aggregated totals shown. When important operational errors were detected too late to correct the estimates, the data were suppressed or were specifically qualified in the tables.

As derived, the estimated standard errors included part of the effect of the operational errors. The total errors, which depend upon the joint effect of the sampling and operational errors, are usually of the order of size indicated by the standard error, or only moderately higher. However, for particular estimates, the total error may considerably exceed the standard errors shown.

The concept of complete coverage under the conditions prevailing for the ASM is not identical to the complete coverage of the census of manufactures, as the censuses have been conducted. Nearly all types of operational errors that affect the ASM also occur in the censuses. The ASM and the censuses, are conducted under quite different conditions, and operational errors can be better controlled in the ASM than in the censuses. As a result, for many of the census figures, the errors are of the same order of size as the total errors of the corresponding annual survey estimates. The differences between the census and ASM operating conditions also disturb, to some degree, the comparability of the ASM and census data.

Any figures shown in the tables in this publication having an associated standard error exceeding 15 percent may be of limited reliability. However, the figure may be combined with higher-level totals, creating a broader aggregate, which then may be of acceptable reliability.

## Appendix C. Metropolitan Areas

(Titles and definitions shown for MSA's, CMSA's, and PMSA's are those established by the Office of Management and Budget, as of June 30, 1993)

## FLORIDA

Daytona Beach, FL MSA
Flagler County, FL
Volusia County, FL

## Fort Lauderdale, FL PMSA-see Miami-Fort Lauder-

 dale, FL CMSAFort Myers-Cape Coral, FL MSA
Lee County, FL
Fort Pierce-Port St. Lucie, FL MSA
Martin County, FL
St. Lucie County, FL
Fort Walton Beach, FL MSA
Okaloosa County, FL

## Gainesville, FL MSA

Alachua County, FL
Jacksonville, FL MSA
Clay County, FL
Duval County, FL
Nassau County, FL
St. Johns County, FL
Lakeland-Winter Haven, FL MSA
Polk County, FL
Melbourne-Titusville-Palm Bay, FL MSA
Brevard County, FL
Miami-Fort Lauderdale, FL CMSA
Fort Lauderdale, FL PMSA
Broward County, FL
Miami, FL PMSA
Dade County, FL

Miami, FL PMSA—see Miami-Fort Lauderdale, FL CMSA
Naples, FL MSA
Collier County, FL
Ocala, FL MSA
Marion County, FL
Orlando, FL MSA
Lake County, FL
Orange County, FL
Osceola County, FL
Seminole County, FL
Panama City, FL MSA
Bay County, FL
Pensacola, FL MSA
Escambia County, FL Santa Rosa County, FL
Punta Gorda, FL MSA
Charlotte County, FL
Sarasota-Bradenton, FL MSA
Manatee County, FL
Sarasota County, FL
Tallahassee, FL MSA
Gadsden County, FL
Leon County, FL
Tampa-St. Petersburg-Clearwater, FL MSA
Hernando County, FL
Hillsborough County, FL
Pasco County, FL
Pinellas County, FL
West Palm Beach-Boca Raton, FL MSA
Palm Beach County, FL

## Appendix D. <br> Geographic Notes

## FLORIDA

Atlantic Beach. See "Jacksonville consolidated city."
Hallandale is only in Broward County; it was erroneously put in both Broward County and Dade County for the 1987 Economic Censuses, but it has never been in Dade County.

Jacksonville Beach. See "Jacksonville consolidated city."
Jacksonville city (balance). See "Jacksonville consolidated city."

Jacksonville consolidated city is coextensive with Duval County. It includes the incorporated places of Atlantic Beach, Jacksonville Beach, and Neptune Beach, which are tabulated separately. "Jacksonville city (balance)," which is a place equivalent, includes the town of Baldwin, which is not populous enough for separate tabulation.

Longboat Key is in Manatee and Sarasota Counties.
Neptune Beach. See "Jacksonville consolidated city."

## Publication Program

## 1992 CENSUS OF MANUFACTURES

Publications of the 1992 Census of Manufactures, containing preliminary and final data on manufacturing establishments in the United States, are described below. Publications order forms for the specific reports may be obtained from any Department of Commerce district office or from Customer Services, Bureau of the Census, Washington, DC 20233-8300.

## Preliminary Reports

## Industry series-83 reports (MC92-I-20A(P) to -39D(P))

Preliminary industry data are issued in 83 separate reports covering 459 industries. Preliminary summary data for the United States and States are released in one report.

## Final Reports

## Industry series-83 reports (MC92-I-20A to -39D)

Each of the 83 reports provides information for a group of related industries ("dairy products" includes industries for butter, cheese, milk, etc.). Final figures for the United States are shown for each of the 459 manufacturing industries on quantity and value of products shipped and materials consumed, cost of fuels and electric energy, capital expenditures, assets, rents, inventories, employment, payroll, payroll supplements, hours worked, value added by manufacture, number of establishments, and number of companies. Comparative statistics for earlier years are provided where available.

For each industry, data on value of shipments, value added by manufacture, capital expenditures, employment, and payroll are shown by employment-size class of establishment, State, and degree of primary product specialization.

## Geographic area series-51 reports (MC92-A-1 to -51)

A separate report is being published for each State and the District of Columbia. Each report presents data for industry groups and industries on value of shipments, cost of materials, value added by manufacture, employment, payroll, hours worked, new capital expenditures, and number of manufacturing establishments for the State, MA's, counties, and selected places. Comparative statistics for earlier census years are shown for the State and large MA's. Manufacturing totals are presented for each county and for places with significant manufacturing activity. Detailed statistics (including inventories, assets, rents, and energy costs) are presented only in statewide totals.

## Subject series-3 reports (MC92-S-1 to -3)

Each of the three reports contains detailed statistics for an individual subject, such as concentration ratios in manufacturing, manufacturers' shipments to the Federal Government, and a general national-level summary.

## Reference series-1 report (MC92-R-1)

The Numerical List of Manufactured and Mineral Products includes a description of the principal products and services published in the 1992 Censuses of Manufactures and Mineral Industries.

## Location of Manufacturing Plants-1 report (MC92-LM)

This report includes data for number of establishments by four-digit SIC industry and by employment-size class for counties, incorporated places of 2,500 inhabitants or more, and Zip Codes for each State. This report is available only on compact disc-read only memory (CD-ROM).

## Analytical Reports-2 reports (AR92-1 and -2)

## Exports From Manufacturing Establishments (AR92-1)

This report presents data on exports by two- and three-digit SIC industry groups for the United States and States. Information is presented on value of direct report shipments and estimates of the employment required to manufacture these products. Included are estimates of employment in manufacturing and nonmanufacturing establishments that supply parts, materials, and services for production of manufactured exports.

## Selected Characteristics of Manufacturing Establishments That Export (AR92-2)

This report presents data on the number of manufacturing companies and establishments that export by major group, State, employment size, and ratios of exports to shipments.

## Electronic Media

All data included in the printed reports are available on CD-ROM. The CD-ROM's provide the same information found in the reports as well as additional information not published in the final reports, such as location of manufacturing plants. Electronic media products are available for users who wish to summarize, rearrange, or process large amounts of data. These products, with corresponding technical documentation, are sold by Customer Services, Bureau of the Census, Washington, DC 20233-8300.

## OTHER ECONOMIC CENSUSES REPORTS

Data on retail trade, wholesale trade, financial, insurance, real estate, service industries, construction industries, mineral industries, transportation, communications, utilities, enterprise statistics, minority-owned businesses, and women-owned businesses also are available from the 1992 Economic Census. A separate series of reports covers the census of outlying areas-Puerto Rico, Virgin Islands of the United States, Guam, and the Commonwealth of the Northern Mariana Islands. Separate announcements describing these reports are available free of charge from Customer Services, Bureau of the Census, Washington, DC 20233-8300.


[^0]:    See footnotes at end of table.

[^1]:    See footnotes at end of table.

[^2]:    See footnotes at end of table.

[^3]:    See footnotes at end of table.

