

# Selected Instruments and Related Products

2000

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Current  
Industrial  
Reports

Information about the scope of the survey, methodology, explanation of terms and historical notes for this survey may be found in the introduction of the 1998 Manufacturing Profiles, issued December 2000.

Current data are released electronically on Internet for all individual surveys as they become available. Use: <http://www.census.gov/econ/www/manumenu.html>. Individual reports can be accessed by choosing "Current Industrial Reports (CIR's)," clicking on "Report Number Index;" from the "Industrial Products by Numeric Index," choose the survey of interest. Follow the menu to view the PDF file or to download the worksheet file (WK format) to your personal computer.

These data are also available through the U.S. Department of Commerce and STAT-USA Electronic Bulletin Board by subscription. To access, dial 202-482-3870 and follow the prompts to register. Also, you may call 202-482-1986 or 1-800-STAT-USA, for further information. The Internet address is: [www.stat-usa.gov/](http://www.stat-usa.gov/).

## NOTE

Data are now published on the new North American Industry Classification System (NAICS) basis and therefore are not always comparable to the old Standard Industrial Classification

(SIC) code. For further information on NAICS, see [www.census.gov/epcd/www/naics.html](http://www.census.gov/epcd/www/naics.html).

## SUMMARY OF FINDINGS

During 2000, the total value of shipments of selected instruments and related products totaled \$77 billion, up almost 8 percent from the 1999 value of \$72 billion. The 2000 figure includes automatic regulating, control, and solenoid valves, \$2.8 billion, unchanged from 1999; search, detection, navigation, guidance, aeronautical, and nautical systems, instruments, and equipment, \$28.3 billion, an increase of 3 percent from 1999; laboratory apparatus and furniture, \$1.9 billion, up 10 percent from 1999; controls for monitoring residential and commercial environments, and appliance regulating controls, \$3.2 billion, up 8 percent from 1999; process control instruments, \$7.1 billion, up 5 percent from 1999; fluid meters and counting devices including motor vehicle instruments, \$4.6 billion, up 8 percent from 1999; the largest increase came in test equipment and instruments to measure electricity, \$14.9 billion, an increase of 26 percent from 1999; analytical and scientific instruments (except optical), \$6.4 billion, unchanged from 1999; optical instruments and lenses, \$3.2 billion, an increase of 13 percent from 1999; test equipment, instruments, and measuring and controlling devices, not elsewhere classified (n.e.c.), \$4.4 billion, an increase of 3 percent from 1999.

Address inquiries concerning these data to Investment Goods Industries Branch, Manufacturing and Construction Division (MCD), Washington, DC 20233-6900, or call Chris Blackburn, 301-457-4817.

For mail or fax copies of this publication, please contact the Information Services Center, MCD, Washington, DC 20233-6900, or call 301-457-4673.

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**Table 4. Comparison of North American Industry Classification-Based Product Codes with Schedule B Export Numbers, and HTSUSA Import Numbers: 2000**

Product code	Product description	Export number 1/	Import number 2/
3345120105, 107, 109, 111, 113, 115, 117, 219, 223, 227	Pressure responsive automatic, hydraulic automatic, pneumatic automatic, and automatic controls, n.e.c. ....	9032.20.0000 9032.81.0080 9032.89.6020 9032.89.6085	9032.20.0000 9032.81.0080 9032.89.6015 9032.89.6025 9032.89.6085
3345120229	Parts and components for automatic controls, sold separately.....	9032.90.0000	9032.90.2000 9032.90.4000 9032.90.6020 9032.90.6040 9032.90.6060 9032.90.6080
3345130	Process control instruments.....	9032.81.0040 9032.81.0080 9032.89.6030 9032.89.6040 9032.89.6050 9032.89.6060 9032.89.6070 9032.89.6075	9032.81.0020 9032.81.0060 9032.89.6030 9032.89.6040 9032.89.6050 9032.89.6060 9032.89.6070 9032.89.6075
3345141001, 003, 005, 007	Gas meters, consumption registering (except parts) .....	9028.10.0000	9028.10.0000
3345141009, 011, 013, 015, 017	Liquid meters (except parts).....	9028.20.0000	9028.20.0000
3345141019	Parts, components, and accessories for gas and liquid meters, sold separately.....	9028.90.0080	9028.90.0080
3345143001, 003, 005, 007, 3345145, 3345191, 3345155	Counting devices, n.e.c., including taxi meters and parts, parking meters and parts, and motor vehicle instruments.....	9106.20.0000 9028.90.0040 9029.10.0000 9029.20.4040 9029.20.5000 9029.90.0000	9106.20.0000 9029.10.4000 9028.90.0040 9029.10.8000 9029.20.4040 9029.20.4080 9029.90.2000 9029.90.8040 9029.90.8080
3345151	Electricity meters.....	9028.30.0000	9028.30.0000
3345153001, 003, 005	Voltage, current, and resistance measuring equipment (except multimeters).....	9030.39.0040	9030.39.0040
3345153011, 013, 015	Power and energy testing equipment.....	9030.39.0080	9030.39.0080
3345153071, 073	Analyzers for testing characteristics of internal-combustion engines (except aircraft).....	9031.80.8060 9031.80.8070	9031.80.8060 9031.80.8070
3345153031, 033, 035	Signal generating equipment.....	8543.20.0000	8543.20.0000



