

MANUFACTURERS' SHIPMENTS, INVENTORIES, AND ORDERS

HISTORICAL TIME SERIES DOCUMENTATION (NAICS Based)

NOTE: Data are expressed in millions of dollars (at current market) except when an "IS" or "US" appears. In these cases, data contain two decimals. Where data do not exist for all years/months, the appropriate rows/fields will be missing or N/A. Data are right justified.

FILE LAYOUT:

Column A	ID code (See technical documentation section " M3 Series Identification Code " for each breakdown.)
Column B	Year of Data Series
Column C	January Data
Column D	February Data
Column E	March Data
Column F	April Data
Column G	May Data
Column H	June Data
Column I	July Data
Column J	August Data
Column K	September Data
Column L	October Data
Column M	November Data
Column N	December Data

M3 SERIES IDENTIFICATION CODE (COLUMN A):

The M3 series identification code is a 6-digit field. The structure of the code within the field is as follows:

Position Codes

Position 1	U - Unadjusted (Seasonally) A - Seasonally Adjusted
Position 2-4	M3 Series (more detail below)

This field contains aggregate level data series, 2-digit NAICS subsector series and M3 industry categories.

Position 5-6 Indicates the Data Item

VS – Value of Shipments
NO – New Orders
UO – Unfilled Orders
TI – Total Inventories
MI – Materials and Supplies Inventories
WI – Work in Process Inventories
FI – Finished Goods Inventories
IS – Inventories to Shipments Ratios
US – Unfilled Orders to Shipments Ratios

Position 2 – 4 (M3 SERIES – detail information)

Note: The series identification codes are listed here in the order they appear in the historical data files.

Aggregate series Totals:

MTM Total Manufacturing
MXT Manufacturing Excluding Transportation
MXD Manufacturing Excluding Defense
MTU Manufacturing with Unfilled Orders
MDM Durable Goods

Note: Estimates for new orders and unfilled orders exclude semiconductor industry data.

Durable Subsector series:

21S Wood Products

Includes:

21A Wood building and mobile home manufacturing
21B Other wood product manufacturing

27S Nonmetallic Mineral Products

31S Primary Metals

31A Iron and steel mills and ferroalloy and steel product manufacturing from purchased steel

ANM Aluminum and Nonferrous Metal Products

Includes:

31B Alumina and aluminum and nonferrous metal (except aluminum) production and processing

31D Nonferrous metal foundries

31C Ferrous metal foundries

32S Fabricated Metal Products

Includes:

- 32A Forging and stamping
- 32B Cutlery and handtool manufacturing
- 32C Boiler, tank, and shipping container manufacturing
- 32D Metal valve manufacturing
- 32E Small arms and ordnance manufacturing, nondefense
- 32F Small arms and ordnance manufacturing, defense
- 32G Other fabricated metal product manufacturing

33S Machinery

- 33A Farm machinery and equipment manufacturing
- 33C Construction machinery manufacturing
- 33D Mining and oil and gas field machinery manufacturing
- 33E Industrial machinery manufacturing
- 33G Photographic equipment manufacturing
- 33H Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing
- 33I Metalworking machinery manufacturing
- TGP Turbines, Generators, and Other Power Transmission Equipment
 - Includes:
 - 33J Turbine and generator set units manufacturing
 - 33K Other power transmission equipment manufacturing
- 33M Material handling equipment manufacturing

Not published, but included in 33S:

- 33B Lawn and garden tractor and home lawn and garden equipment manufacturing
- 33F Commercial and service industry machinery manufacturing
- 33L Pump and compressor manufacturing
- 33N All other general purpose machinery manufacturing

34S Computers and Electronic Products

- 34A Electronic computer manufacturing
- 34B Computer storage device manufacturing
- 34C Computer terminal and other computer peripheral equipment manufacturing
- 34D Communications equipment manufacturing, nondefense
- 34E Communications equipment manufacturing, defense
- 34F Audio and video equipment manufacturing
- 34H Other electronic component manufacturing
- 34I Search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing, nondefense
- 34J Search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing, defense
- 34K Measuring, electromedical, and control instruments manufacturing

Not published, but included in 34S:

- 34G Semiconductor and other electronic component manufacturing
- 34L Manufacturing and reproducing magnetic and optical media

Note: Estimates for new orders and unfilled orders exclude semiconductor industry data.

35S Electrical Equipment, Appliances, and Components

- 35A Electric lighting equipment manufacturing
- 35B Household appliance manufacturing
- 35C Electrical equipment manufacturing
- 35D Battery manufacturing

Not published, but included in 35S:

- 35E Other electrical equipment and component manufacturing

36S Transportation Equipment

- 36A Automobile manufacturing
- 36B Light truck and utility vehicle manufacturing
- 36C Heavy duty truck manufacturing
- BTP Motor Vehicle Bodies, Trailers, and Parts
 - Includes:
 - 36D Motor vehicle body and trailer manufacturing
 - 36E Motor vehicle parts manufacturing
- NAP Nondefense Aircraft and Parts
 - Includes:
 - 36F Aircraft manufacturing, nondefense
 - 36H Aircraft engine and engine parts manufacturing, nondefense
- DAP Defense Aircraft and Parts
 - Includes:
 - 36G Aircraft manufacturing, defense
 - 36I Aircraft engine and engine parts manufacturing, defense
- 36Z Ships and Boats
 - Includes:
 - 36L Ship and boat building, nondefense
 - 36M Ship and boat building, defense

Not published, but included in 36S:

- 36K Railroad rolling stock manufacturing
- 36P Guided Missile, space vehicle, and parts manufacturing, nondefense
- 36Q Guided Missile, space vehicle, and parts manufacturing, defense

Not published, but included in 36S (cont.):

36R Military armored vehicle, tank, and tank component manufacturing, nondefense

36T Military armored vehicle, tank, and tank component manufacturing, defense

36U Other transportation equipment manufacturing

37S Furniture and Related Products

Includes:

37A Household and kitchen cabinet manufacturing

37B Office furniture (including fixtures) and institutional furniture manufacturing

37C Other furniture related product manufacturing

39S Miscellaneous products

Includes:

39A Medical equipment and supplies manufacturing

39B Sporting and athletic goods, doll, toy, and game manufacturing

39C Office supplies (except paper) manufacturing

39D Other miscellaneous manufacturing

Aggregate series:

MNM Nondurable Goods

Nondurable Subsector series:

11S Food Products

11A Grain and oilseed milling

11B Dairy product manufacturing

11C Animal slaughtering and processing, seafood product preparation and packaging

Not published, but included in 11S:

11D Other food manufacturing

12S Beverage and Tobacco Products

12A Beverage manufacturing

12B Tobacco manufacturing

13S Textile Mills

14S Textile Product Mills

15S Apparel

16S Leather and Allied Products

22S Paper Products

22A Pulp, paper, and paperboard mills

22B Paperboard container manufacturing

Not published, but included in 22S:

22C Other paper manufacturing

23S Printing and Related Support Activities

24S Petroleum and Coal Products

24A Petroleum refineries

Not published, but included in 24S:

24B Asphalt paving, roofing, and saturated materials manufacturing

24C Other petroleum and coal products manufacturing

25S Chemical Products

25A Pesticide, fertilizer, and other agricultural chemical manufacturing

25B Pharmaceutical and medicine manufacturing

25C Paint, coating, and adhesive manufacturing

Not published, but included in 25S:

25D Other chemical manufacturing

26S Plastic and Rubber Products

Includes:

26A Tire manufacturing

26B Other plastics and rubber products manufacturing

Aggregate series:

CMS Construction Materials and Supplies

ITI Information Technology Industries

CRP Computers and Related Products

MVP Motor Vehicles and Parts

TCG Capital Goods

NDE Nondefense Capital Goods

NXA Nondefense Capital Goods Excluding Aircraft

DEF Defense Capital Goods

COG Consumer Goods

CDG Consumer Durable Goods

CNG Consumer Nondurable Goods

DXT Durable Goods Excluding Transportation

DXD Durable Goods Excluding Defense

34X Communication Equipment

Includes:

34D Communications equipment manufacturing, nondefense

34E Communications equipment manufacturing, defense

ODG Other Durable Goods

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