

Appendix B.

Composition of Industry Categories in Terms of the North American Industry Classification System (NAICS)

M3/ NAICS code	M3 category title with comparable NAICS titles	M3/ NAICS code	M3 category title with comparable NAICS titles
	FOOD PRODUCTS		BEVERAGE AND TOBACCO PRODUCTS—Con.
11A	Grain and Oilseed Milling	12B	Tobacco Manufacturing
311211	Flour	312210	Tobacco Stemming and Redrying
311212	Rice	312221	Cigarettes
311213	Malt	312229	Other Tobacco Products
311221	Wet Corn		
311222	Soybean Processing		
311223	Other Oilseed Processing		
311225	Fats and Oils Refining and Blending		
311230	Breakfast Cereals		
11B	Dairy Product Manufacturing		TEXTILE MILLS
311511	Fluid Milk	13A	Textile Mills
311512	Creamery Butter	313111	Yarn Spinning
311513	Cheese	313112	Yarn Texturing, Throwing, and Twisting
311514	Dry, Condensed, and Evaporated Milk	313113	Thread
311520	Ice Cream and Frozen Desserts	313210	Broadwoven Fabric
		313221	Narrow Fabric
		313222	Schiffli Machine Embroidery
		313230	Nonwoven Fabric
		313241	Weft Knit Fabric
		313249	Other Knit Fabric and Lace
		313311	Broadwoven Fabric Finishing
		313312	Textile and Fabric Finishing (Except Broadwoven Fabric)
		313320	Fabric Coating
11C	Meat, Poultry, and Seafood Product Processing		TEXTILE PRODUCTS
311611	Animal (Except Poultry) Slaughtering	14A	Textile Product Mills
311612	Meat Processed From Carcasses	314110	Carpets and Rugs
311613	Rendering and Meat Byproducts	314121	Curtains and Draperies
311615	Poultry Processing	314129	Other Household Textile Products
311711	Seafood Canning	314911	Textile Bags
311712	Fresh and Frozen Seafood	314912	Canvas and Related Products
		314991	Rope, Cordage, and Twine
		314992	Tire Cord and Tire Fabrics
		314999	All Other Miscellaneous Textile Products
11D	Other Food Manufacturing		APPAREL
311111	Dog and Cat Food	15A	Apparel Manufacturing
311119	Other Animal Food	315111	Sheer Hosiery
311311	Sugarcane	315119	Other Hosiery and Socks
311312	Cane Sugar Refining	315191	Outerwear Knitting
311313	Beet Sugar	315192	Underwear and Nightwear Knitting
311320	Chocolate and Confectionery From Cacao Beans	315211	Men's and Boys' Cut and Sew Apparel Contractors
311330	Confectionery From Purchased Chocolate	315212	Women's, Girls', and Infants' Cut and Sew Apparel Contractors
311340	Nonchocolate Confectionery	315221	Men's and Boys' Cut and Sew Underwear and Nightwear
311411	Frozen Fruits, Juices, and Vegetables	315222	Men's and Boys' Cut and Sew Suits, Coats, and Overcoats
311412	Frozen Specialty Foods	315223	Men's and Boys' Cut and Sew Shirts (Except Work Shirts)
311421	Fruit and Vegetable Canning	315224	Men's and Boys' Cut and Sew Trousers, Slacks, and Jeans
311422	Specialty Canning	315225	Men's and Boys' Cut and Sew Work Clothing
311423	Dried and Dehydrated Foods	315228	Men's and Boys' Cut and Sew Other Outerwear
311811	Retail Bakeries	315231	Women's and Girls' Cut and Sew Lingerie, Loungewear, and Nightwear
311812	Commercial Bakeries	315232	Women's and Girls' Cut and Sew Blouses and Shirts
311813	Frozen Cakes, Pies, and Other Pastries	315233	Women's and Girls' Cut and Sew Dresses
311821	Cookies and Crackers	315234	Women's and Girls' Cut and Sew Suits, Coats, Tailored Jackets, and Skirts
311822	Flour Mixes and Dough From Purchased Flour	315239	Women's and Girls' Cut and Sew Other Outerwear
311823	Dry Pasta	315291	Infants' Cut and Sew Apparel
311830	Tortillas	315292	Fur and Leather Apparel
311911	Roasted Nuts and Peanut Butter	315299	All Other Cut and Sew Apparel
311919	Other Snack Foods	315991	Hats, Caps, and Millinery
311920	Coffee and Tea	315992	Gloves and Mittens
311930	Flavoring Syrups and Concentrates	315993	Men's and Boys' Neckwear
311941	Mayonnaise, Dressing, and Other Prepared Sauces	315999	Other Apparel Accessories and Other Apparel
311942	Spices and Extracts		
311991	Perishable Prepared Foods		
311999	All Other Miscellaneous Foods		
	BEVERAGE AND TOBACCO PRODUCTS		
12A	Beverage Manufacturing		
312111	Soft Drinks		
312112	Bottled Water		
312113	Ice		
312120	Breweries		
312130	Wineries		
312140	Distilleries		

M3/ NAICS code	M3 category title with comparable NAICS titles	M3/ NAICS code	M3 category title with comparable NAICS titles
	LEATHER AND ALLIED PRODUCTS		PETROLEUM AND COAL PRODUCTS
16A	Leather and Allied Product Manufacturing	24A	Petroleum Refineries
316110	Leather and Hide Tanning and Finishing	324110	Petroleum
316211	Rubber and Plastics Footwear		
316212	House Slippers	24B	Asphalt Paving, Roofing, and Saturated Materials Manufacturing
316213	Men's Footwear (Except Athletic)		Asphalt Paving Mixtures and Blocks
316214	Women's Footwear (Except Athletic)	324121	Asphalt Shingle and Coating Materials
316219	Other Footwear	324122	
316991	Luggage		
316992	Women's Handbags and Purses	24C	Other Petroleum and Coal Products Manufacturing
316993	Personal Leather Goods (Except Women's Handbags and Purses)	324191	Petroleum Lubricating Oils and Greases
316999	All Other Leather Goods	324199	All Other Petroleum and Coal Products
	WOOD PRODUCTS		BASIC CHEMICALS
		25A	Pesticide, Fertilizer, and Other Agricultural Chemical Manufacturing
21A	Wood Building and Mobile Home Manufacturing		Nitrogenous Fertilizer
321991	Manufactured Homes (Mobile Homes)	325311	Phosphatic Fertilizer
321992	Prefabricated Wood Buildings	325312	Fertilizer (Mixing Only)
		325314	Pesticides and Agricultural Chemicals
		325320	
21B	Other Wood Product Manufacturing	25B	Pharmaceutical and Medicine Manufacturing
321113	Sawmills		Medicinals and Botanicals
321114	Wood Preservation	325411	Pharmaceutical Preparations
321211	Hardwood Veneer and Plywood	325412	In-Vitro Diagnostic Substances
321212	Softwood Veneer and Plywood	325413	Biological Products (Except Diagnostic)
321213	Engineered Wood Members (Except Trusses)	325414	
321214	Trusses		
321219	Reconstituted Wood Products	25C	Paint, Coating, and Adhesive Manufacturing
321911	Wood Windows and Doors	325510	Paints and Coatings
321912	Cut Stock, Resawing Lumber, and Planing	325520	Adhesives
321918	Other Millwork (Including Flooring)		
321920	Wood Containers and Pallets		
321999	All Other Miscellaneous Wood Products	25D	Other Chemical Manufacturing
			Petrochemicals
		325110	Industrial Gases
		325120	Inorganic Dyes and Pigments
		325131	Synthetic Organic Dyes and Pigments
		325132	Alkalies and Chlorines
		325181	Carbon Black
		325182	All Other Basic Inorganic Chemicals
		325188	Gum and Wood Chemicals
		325191	Cyclic Crudes and Intermediates
		325192	Ethyl Alcohol
		325193	All Other Basic Organic Chemicals
		325199	Plastics Material and Resins
		325211	Synthetic Rubber
		325212	Cellulosic Organic Fibers
		325221	Noncellulosic Organic Fibers
		325222	Soaps and Detergents
		325611	Polish and Other Sanitation Goods
		325612	Surface Active Agents
		325613	Toilet Preparations
		325620	Printing Inks
		325910	Explosives
		325920	Custom Compounding of Purchased Resins
		325991	Photographic Film, Paper, Plates, and Chemicals
		325992	All Other Miscellaneous Chemical Products and Preparations
		325998	
			PLASTICS AND RUBBER PRODUCTS
		26A	Tire Manufacturing
		326211	Tires (Except Retreading)
		326212	Tire Retreading
		26B	Other Plastics and Rubber Product Manufacturing
		326111	Unsupported Plastics Bags
		326112	Unsupported Plastics Packaging Film and Sheets
		326113	Unsupported Plastics Film and Sheets (Except Packaging)
		326121	Unsupported Plastics Profile Shapes
		326122	Plastics Pipe and Pipe Fitting
		326130	Laminated Plastics Plate, Sheet, and Shapes
		326140	Polystyrene Foam Products
		326150	Urethane and Other Foam Products (Except Polystyrene)
		326160	Plastics Bottles
		326191	Plastics Plumbing Fixtures
		326192	Resilient Floor Coverings
		326199	All Other Plastics Products
		326220	Rubber and Plastics Hoses and Belting
	PAPER PRODUCTS		
22A	Pulp, Paper, and Paperboard Mills		
322110	Pulp		
322121	Paper (Except Newsprint)		
322122	Newsprint		
322130	Paperboard		
22B	Paperboard Container Manufacturing		
322211	Corrugated and Solid Fiber Boxes		
322212	Folding Paperboard Boxes		
322213	Setup Paperboard Boxes		
322214	Fiber Cans, Tubes, Drums, and Similar Products		
322215	Nonfolding Sanitary Food Containers		
22C	Other Paper Manufacturing		
322221	Coated and Laminated Packaging Paper and Plastics Film		
322222	Coated and Laminated Paper		
322223	Plastics, Foil, and Coated Paper Bags		
322224	Uncoated Paper and Multiwall Bags		
322225	Laminated Aluminum Foil for Flexible Packaging Uses		
322226	Surface-Coated Paperboard		
322231	Die-Cut Paper and Paperboard Office Supplies		
322232	Envelopes		
322233	Stationery, Tablets, and Related Products		
322291	Sanitary Paper Products		
322299	All Other Converted Paper Products		
	PRINTING		
23A	Printing and Related Support Activities		
323110	Commercial Lithographic		
323111	Commercial Gravure		
323112	Commercial Flexographic		
323113	Commercial Screen		
323114	Quick		
323115	Digital		
323116	Manifold Business Forms		
323117	Books		
323118	Blankbook, Looseleaf Binders, and Devices		
323119	Other Commercial		
323121	Tradebinding and Related Work		
323122	Prepress Services		

M3/ NAICS code	M3 category title with comparable NAICS titles	M3/ NAICS code	M3 category title with comparable NAICS titles
	PLASTICS AND RUBBER PRODUCTS—Con.		FABRICATED METAL PRODUCTS
26B 326291 326299	Other Plastics and Rubber Product Manufacturing—Con. Rubber Product for Mechanical Use All Other Rubber Products	32A 332111 332112 332114 332115 332116 332117	Forging and Stamping Iron and Steel Forging Nonferrous Forging Custom Roll Forming Crowns and Closures Metal Stampings Powder Metallurgy Parts
	NONMETALLIC MINERAL PRODUCTS		
27A 327111	Nonmetallic Mineral Product Manufacturing Vitreous China Plumbing Fixture and China and Earthenware Bathroom Accessories	32B 332211 332212 332213 332214	Cutlery and Handtool Manufacturing Cutlery and Flatware (Except Precious) Hand and Edge Tools Saw Blades and Handsaws Kitchen Utensils, Pots, and Pans
327112 327113 327121 327122 327123 327124 327125 327211 327212 327213 327215 327310 327320 327331 327332 327390 327410 327420 327910 327991 327992 327993 327999	Vitreous China, Fine Earthenware, and Other Pottery Products Porcelain Electrical Supplies Brick and Structural Clay Tiles Ceramic Wall and Floor Tiles Other Structural Clay Products Clay Refractories Nonclay Refractories Flat Glass Other Pressed and Blown Glass and Glassware Glass Containers Glass Product Made of Purchased Glass Cement Ready-Mix Concrete Concrete Block and Brick Concrete Pipe Other Concrete Products Lime Gypsum Products Abrasive Products Cut Stone and Stone Products Ground or Treated Mineral and Earth Mineral Wool All Other Miscellaneous Nonmetallic Mineral Products	32C 332410 332420 332431 332439	Boiler, Tank, and Shipping Container Manufacturing Power Boilers and Heat Exchangers Metal Tanks (Heavy Gauge) Metal Cans Other Metal Containers
	PRIMARY METALS	32D 332911 332912 332913 332919	Metal Valve Manufacturing Industrial Valves Fluid Power Valves and Hose Fittings Plumbing Fixture Fittings and Trim Other Metal Valve and Pipe Fittings
31A 331111 331112 331210 331221 331222	Iron and Steel Mills and Ferrous and Ferroalloy and Steel Products Manufacturing Iron and Steel Electrometallurgical Ferroalloy Products Iron and Steel Pipes and Tubes From Purchased Steel Rolled Steel Shapes Steel Wire Drawing	32E 332992 332993 332994 332995	Small Arms and Ordnance Manufacturing , Nondefense Small Arms Ammunition Ammunition (Except Small Arms) Small Arms Other Ordnance and Accessories
31B 331311 331312 331314 331315 331316 331319 331411 331419 331421 331422 331423 331491 331492	Alumina, Aluminum, and Nonferrous Metal Production and Processing Alumina Refining Primary Aluminum Production Secondary Smelting and Alloying of Aluminum Aluminum Sheet, Plate, and Foil Aluminum Extruded Products Other Aluminum Rolling and Drawing Primary Smelting and Refining of Copper Primary Smelting and Refining of Nonferrous Metal (Except Copper and Aluminum) Copper Rolling, Drawing, and Extruding Copper Wire (Except Mechanical) Drawing Secondary Smelting, Refining, and Alloying of Copper Nonferrous Metal (Except Copper and Aluminum) Rolling, Drawing, Extruding, and Alloying Secondary Smelting, Refining, and Alloying of Nonferrous Metal (Except Copper and Aluminum)	32F 332992 332993 332994 332995	Small Arms and Ordnance Manufacturing, Defense Small Arms Ammunition Ammunition (Except Small Arms) Small Arms Other Ordnance and Accessories
31C 331511 331512 331513	Ferrous Metal Foundries Iron Steel Investment Steel (Except Investment)	32G 332311 332312 332313 332321 332322 332323 332510 332611 332612 332618 332710 332721 332722 332811 332812 332813 332991 332996 332997 332998 332999	Other Fabricated Metal Product Manufacturing Prefabricated Metal Buildings and Components Fabricated Structural Metal Plate Work Metal Windows and Doors Sheet Metal Work Ornamental and Architectural Metal Work Hardware Spring (Heavy Gauge) Spring (Light Gauge) Other Fabricated Wire Products Machine Shops Precision Turned Products Bolts, Nuts, Screws, Rivets, and Washers Metal Heat Treating Metal Coating, Engraving (Except Jewelry and Silverware), and Allied Services to Manufacturers Electroplating, Plating, Polishing, Anodizing, and Coloring Ball and Roller Bearings Fabricated Pipe and Pipe Fittings Industrial Patterns Enameled Iron and Metal Sanitary Ware All Other Miscellaneous Fabricated Metal Products
31D 331521 331522 331524 331525 331528	Nonferrous Metal Foundries Aluminum Die-Casting Nonferrous (Except Aluminum) Die-Casting Aluminum (Except Die-Casting) Copper (Except Die-Casting) Other Nonferrous (Except Die-Casting)	32H 332999	MACHINERY
		33A 333111	Farm Machinery and Equipment Manufacturing Farm Machinery and Equipment
		33B 333112	Lawn and Garden Tractors and Equipment Manufacturing Lawn and Garden Tractors and Home Lawn and Garden Equipment
		33C 333120	Construction Machinery Manufacturing Construction Machinery
		33D 333131 333132	Mining, Oil, and Gas Field Machinery Manufacturing Mining Machinery and Equipment Oil and Gas Field Machinery and Equipment

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	MACHINERY—Con.		COMPUTERS AND ELECTRONIC PRODUCTS—Con.
33E	Industrial Machinery Manufacturing	34D	Communications Equipment Manufacturing, Nondefense
333210	Sawmill and Woodworking Machinery	334210	Telephone Apparatus
333220	Plastics and Rubber Industry Machinery	334220	Radio and Television Broadcasting and Wireless Communications Equipment
333291	Paper Industry Machinery		Other Communications Equipment
333292	Textile Machinery	334290	
333293	Printing Machinery and Equipment		
333294	Food Product Machinery	34E	Communications Equipment Manufacturing, Defense
333295	Semiconductor Machinery	334210	Telephone Apparatus
333298	All Other Industrial Machinery	334220	Radio and Television Broadcasting and Wireless Communications Equipment
		334290	Other Communications Equipment
33F	Vending, Laundry, and Other Machinery Manufacturing		
333311	Automatic Vending Machines	34F	Audio and Video Equipment Manufacturing
333312	Commercial Laundry, Drycleaning, and Pressing Machines	334310	Audio and Video Equipment
333319	Other Commercial and Service Industry Machinery		
33G	Photographic Equipment Manufacturing	34G	Semiconductor and Related Device Manufacturing
333313	Office Machinery	334413	Semiconductors and Related Devices
333314	Optical Instruments and Lenses		
333315	Photographic and Photocopying Equipment	34H	Other Electronic Component Manufacturing
33H	Ventilation, Heating, Air-Conditioning, and Refrigeration Equipment Manufacturing	334411	Electron Tubes
333411	Air Purification Equipment	334412	Bare Printed Circuit Boards
333412	Industrial and Commercial Fans and Blowers	334414	Electronic Capacitors
333414	Heating Equipment (Except Warm Air Furnaces)	334415	Electronic Resistors
333415	Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment	334416	Electronic Coils, Transformers, and Other Inductors
		334417	Electronic Connectors
		334418	Printed Circuit Assemblies (Electronic Assemblies)
		334419	Other Electronic Components
33I	Metalworking Machinery Manufacturing	34I	Search and Navigation Equipment Manufacturing, Nondefense
333511	Industrial Molds		
333512	Machine Tools (Metal Cutting Types)	334511	Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instruments
333513	Machine Tools (Metal Forming Types)		
333514	Special Dies and Tools, Die Sets, Jigs, and Fixtures	34J	Search and Navigation Equipment Manufacturing, Defense
333515	Cutting Tools and Machine Tool Accessories	334511	Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instruments
333516	Rolling Mill Machinery and Equipment		
333518	Other Metalworking Machinery	34K	Electromedical, Measuring, and Control Instrument Manufacturing
33J	Turbine and Generator Manufacturing	334510	Electromedical and Electrotherapeutic Apparatus
333611	Turbines and Turbine Generator Set Units	334512	Automatic Environmental Controls for Residential, Commercial, and Appliance Use
33K	Other Power Transmission Equipment Manufacturing	334513	Instruments and Related Products for Measuring, Displaying, and Controlling Industrial Process Variables
333612	Speed Changers, Industrial High-Speed Drives, and Gears	334514	Totalizing Fluid Meters and Counting Devices
333613	Mechanical Power Transmission Equipment	334515	Instruments for Measuring and Testing Electricity and Electrical Signals
333618	Other Engine Equipment	334516	Analytical Laboratory Instruments
33L	Pump and Compressor Manufacturing	334517	Irradiation Apparatus
333911	Pumps and Pumping Equipment	334518	Watches, Clocks, and Parts
333912	Air and Gas Compressors	334519	Other Measuring and Controlling Devices
333913	Measuring and Dispensing Pumps		
33M	Material Handling Equipment Manufacturing	34L	Manufacturing and Reproducing Magnetic and Optical Media
333921	Elevators and Moving Stairways	334611	Software Reproducing
333922	Conveyors and Conveying Equipment	334612	Prerecorded Compact Discs (Except Software), Tapes, and Record Reproducing
333923	Overhead Traveling Cranes, Hoists, and Monorail Systems		Magnetic and Optical Recording Media
333924	Industrial Trucks, Tractors, Trailers, and Stacker Machinery		
33N	All Other Machinery Manufacturing		
333991	Power-Driven Handtools	35A	Electric Lighting Equipment Manufacturing
333992	Welding and Soldering Equipment	335110	Electric Lamp Bulbs and Parts
333993	Packaging Machinery	335121	Residential Electric Lighting Fixtures
333994	Industrial Process Furnaces and Ovens	335122	Commercial, Industrial, and Institutional Electric Lighting Fixtures
333995	Fluid Power Cylinders and Actuators		Other Lighting Equipment
333996	Fluid Power Pumps and Motors	335129	
333997	Scales and Balances (Except Laboratory)		
333999	All Other Miscellaneous General Purpose Machinery	35B	Household Appliance Manufacturing
		335211	Electric Housewares and Household Fans
		335212	Household Vacuum Cleaners
		335221	Household Cooking Appliances
		335222	Household Refrigerators and Home Freezers
		335224	Household Laundry Equipment
		335228	Other Major Household Appliances
	COMPUTERS AND ELECTRONIC PRODUCTS		
34A	Electronic Computer Manufacturing		
334111	Electronic Computers		
34B	Computer Storage Device Manufacturing		
334112	Computer Storage Devices		
34C	Other Computer Peripheral Equipment Manufacturing		
334113	Computer Terminals		
334119	Other Computer Peripheral Equipment		

M3/NAICS code	M3 category title with comparable NAICS titles	M3/NAICS code	M3 category title with comparable NAICS titles
	ELECTRICAL EQUIPMENT, APPLIANCES, AND COMPONENTS—Con.		TRANSPORTATION EQUIPMENT—Con.
35C 335311 335312 335313 335314	Electrical Equipment Manufacturing Power, Distribution, and Specialty Transformers Motors and Generators Switchgear and Switchboard Apparatus Relays and Industrial Controls	36J 336419	Missile, Space Vehicle, and Parts Manufacturing, Defense—Con. Other Guided Missiles and Space Vehicle Parts and Auxiliary Equipment
35D 335911 335912	Battery Manufacturing Storage Batteries Primary Batteries	36K 336510	Railroad Rolling Stock Railroad Rolling Stock
35E 335921 335929 335931 335932 335991 335999	Other Electrical Equipment, Appliance, and Component Manufacturing Fiber Optic Cables Other Communication and Energy Wires Current-Carrying Wiring Devices Noncurrent-Carrying Wiring Devices Carbon and Graphite Products All Other Miscellaneous Electrical Equipment and Components	36L 336611 336612	Ship and Boat Building, Nondefense Ship Building and Repairing Boat Building
	TRANSPORTATION EQUIPMENT	36M 336611 336612	Ship and Boat Building, Defense Ship Building and Repairing Boat Building
36A 336111	Automobile Manufacturing Automobiles	36N 336991 336992 336999	Other Transportation Equipment Motorcycles, Bicycles, and Parts Military Armored Vehicles, Tanks, and Tank Components All Other Transportation Equipment
36B 336112	Light Truck and Utility Vehicle Manufacturing Light Trucks and Utility Vehicles		FURNITURE AND RELATED PRODUCTS
36C 336120	Heavy Duty Truck Manufacturing Heavy Duty Trucks	37A 337110 337121 337122 337124 337125 337129	Household Furniture and Kitchen Cabinet Manufacturing Wood Kitchen Cabinets and Counter Tops Upholstered Household Furniture Wood Household Furniture (Except Upholstered) Metal Household Furniture Household Furniture (Except Wood and Metal) Wood Television, Radio, and Sewing Machine Cabinets
36D 336211 336212 336213 336214	Motor Vehicle Body and Trailer Manufacturing Motor Vehicle Bodies Truck Trailers Motor Homes Travel Trailers and Campers	37B 337127 337211 337212 337214 337215	Office Furniture and Institutional Furniture Manufacturing Institutional Furniture Wood Office Furniture Custom Architectural Woodwork and Millwork Office Furniture (Except Wood) Showcases, Partitions, Shelving, and Lockers
36E 336311 336312 336321 336322 336330	Motor Vehicle Parts Manufacturing Carburetors, Pistons, Piston Rings, and Valves Gasoline Engines and Engine Parts Vehicular Lighting Equipment Other Motor Vehicle Electrical and Electronic Equipment Motor Vehicle Steering and Suspension Components (Except Spring)	37C 337910 337920	Other Furniture Related Product Manufacturing Mattresses Blinds and Shades
336340 336350 336360 336370 336391 336399	Motor Vehicle Brake Systems Motor Vehicle Transmission and Power Train Parts Motor Vehicle Seating and Interior Trim Motor Vehicle Metal Stamping Motor Vehicle Air-Conditioning All Other Motor Vehicle Parts	39A 339111 339112 339113 339114 339115 339116	MISCELLANEOUS PRODUCTS
36F 336411	Aircraft Manufacturing, Nondefense Aircraft	39B 339920 339931 339932	Medical Equipment and Supplies Manufacturing Laboratory Apparatus and Furniture Surgical and Medical Instruments Surgical Appliances and Supplies Dental Equipment and Supplies Ophthalmic Goods Dental Laboratories
36G 336411	Aircraft Manufacturing, Defense Aircraft	39C 339941 339942 339943 339944	Sporting Goods, Doll, Toy, and Game Manufacturing Sporting and Athletic Goods Dolls and Stuffed Toys Games, Toys, and Children's Vehicles
36H 336412 336413	Aircraft Engine and Parts Manufacturing, Nondefense Aircraft Engines and Engine Parts Other Aircraft Parts and Auxiliary Equipment	39D 339911 339912 339913 339914 339950 339991 339992 339993 339994 339995 339999	Office Supplies (Except Paper) Manufacturing Pens and Mechanical Pencils Lead Pencils and Art Goods Marking Devices Carbon Paper and Inked Ribbons
36I 336412 336413	Aircraft Engine and Parts Manufacturing, Defense Aircraft Engines and Engine Parts Other Aircraft Parts and Auxiliary Equipment		Other Miscellaneous Manufacturing Jewelry (Except Costume) Silverware and Holloware Jewelers' Material and Lapidary Work Costume Jewelry and Novelties Signs Gaskets, Packing, and Sealing Devices Musical Instruments Fasteners, Buttons, Needles, and Pins Brooms, Brushes, and Mops Burial Caskets All Other Miscellaneous Products
36J 336414 336415	Missile, Space Vehicle, and Parts Manufacturing, Defense Guided Missiles and Space Vehicles Guided Missiles and Space Vehicle Propulsion Units and Propulsion Unit Parts		

**COMPOSITION OF AGGREGATE DATA SERIES
IN TERMS OF M3 INDUSTRY SERIES**

36X AIRCRAFT

- 36F Aircraft manufacturing, nondefense
- 36G Aircraft manufacturing, defense

ACP AIRCRAFT AND PARTS

- 36X Aircraft
- 36Y Aircraft engines and parts

36Y AIRCRAFT ENGINES AND PARTS

- 36H Aircraft engine and parts manufacturing, nondefense
- 36I Aircraft engine and parts manufacturing, defense

ANM ALUMINUM AND NONFERROUS METAL PRODUCTS

- 31B Alumina, aluminum and nonferrous metal production and processing
- 31D Nonferrous metal foundries

TCG CAPITAL GOODS

- NDE Nondefense capital goods
- DEF Defense capital goods

34X COMMUNICATIONS EQUIPMENT

- 34D Communications equipment manufacturing, nondefense
- 34E Communications equipment manufacturing, defense

CRP COMPUTERS AND RELATED PRODUCTS

- 34A Electronic computer manufacturing
- 34B Computer storage device manufacturing
- 34C Other computer peripheral equipment manufacturing

CMS CONSTRUCTION MATERIALS AND SUPPLIES

- 21B Other wood manufacturing
- 24B Asphalt paving, roofing, and saturated materials manufacturing
- 25C Paint, coating, and adhesive manufacturing
- 27A Nonmetallic mineral product manufacturing
- 32G Other fabricated metal product manufacturing
- 33H Ventilation, heating, air-conditioning, and refrigeration equipment manufacturing
- 35A Electric lighting equipment manufacturing

CDG CONSUMER DURABLE GOODS

- 21A Wood building and mobile home manufacturing
- 32B Cutlery and handtool manufacturing
- 33B Lawn and garden tractors and equipment manufacturing

- 34F Audio and video equipment manufacturing
- 35B Household appliance manufacturing
- 36A Automobile manufacturing
- 36B Light truck and utility vehicle manufacturing
- 37A Household furniture and kitchen cabinet manufacturing
- 37C Other furniture related product manufacturing
- 39B Sporting goods, doll, toy, and game manufacturing
- 39C Office supplies (except paper) manufacturing
- 39D Other miscellaneous manufacturing

COG CONSUMER GOODS

- CDG Consumer durable goods
- CNG Consumer nondurable goods

CNG CONSUMER NONDURABLE GOODS

- 11A Grain and oilseed milling
- 11B Dairy product manufacturing
- 11C Meat, poultry, and seafood product processing
- 11D Other food manufacturing
- 12A Beverage manufacturing
- 12B Tobacco manufacturing
- 14A Textile product mills
- 15A Apparel manufacturing
- 16A Leather and allied product manufacturing
- 22A Pulp, paper, and paperboard mills
- 22C Other paper manufacturing
- 24A Petroleum refineries
- 24C Other petroleum and coal products manufacturing
- 25B Pharmaceutical and medicine manufacturing

DAP DEFENSE AIRCRAFT AND PARTS

- 36G Aircraft manufacturing, defense
- 36I Aircraft engine and parts manufacturing, defense

DEF DEFENSE CAPITAL GOODS

- 32F Small arms and ordnance manufacturing, defense
- 34E Communications equipment manufacturing, defense
- 34J Search and navigation equipment manufacturing, defense
- 36G Aircraft manufacturing, defense
- 36J Missile, space vehicle, and parts manufacturing, defense
- 36M Ship and boat building, defense

MDM DURABLE GOODS

- 21S Wood products
- 27S Nonmetallic mineral products
- 31S Primary metals

32S Fabricated metal products
33S Machinery
34S Computers and electronic products
35S Electrical equipment, appliances, and components
36S Transportation equipment
37S Furniture and related products
39S Miscellaneous products

DXA DURABLE GOODS EXCLUDING AIRCRAFT AND PARTS

MDM Durable goods
less
ACP Aircraft and parts

DXC DURABLE GOODS EXCLUDING CAPITAL GOODS

MDM Durable goods
less
TCG Capital goods

DXD DURABLE GOODS EXCLUDING DEFENSE

MDM Durable goods
less
DEF Defense capital goods
less
36I Aircraft engine and parts manufacturing, defense

DXT DURABLE GOODS EXCLUDING TRANSPORTATION

MDM Durable goods
less
36S Transportation equipment

ITI INFORMATION TECHNOLOGY INDUSTRIES

33G Photographic equipment manufacturing
34A Electronic computer manufacturing
34B Computer storage device manufacturing
34C Other computer peripheral equipment manufacturing
34D Communications equipment manufacturing, nondefense
34E Communications equipment manufacturing, defense
34F Audio and video equipment
34I Search and navigation equipment, nondefense
34J Search and navigation equipment, defense
34K Electromedical, measuring, and control instrument manufacturing
34L Manufacturing and reproducing magnetic and optical media
35E Other electrical equipment, appliance, and component manufacturing

MXA MANUFACTURING EXCLUDING AIRCRAFT AND PARTS

MTM Total manufacturing

less
ACP Aircraft and parts

MXD MANUFACTURING EXCLUDING DEFENSE

MTM Total manufacturing
less

DEF Defense capital goods
less

36I Aircraft engine and parts manufacturing, defense

MXT MANUFACTURING EXCLUDING TRANSPORTATION

MTM Total manufacturing
less

36S Transportation equipment

MTU MANUFACTURING WITH UNFILLED ORDERS

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

31B Alumina, aluminum and nonferrous metal production and processing

31C Ferrous metal foundries

31D Nonferrous metal foundries

32A Forging and stamping

32C Boiler, tank, and shipping container manufacturing

32D Metal valve manufacturing

32E Small arms and ordnance manufacturing, defense

32F Small arms and ordnance manufacturing, nondefense

32G Other fabricated metal product manufacturing

33C Construction machinery manufacturing

33D Mining, oil, and gas field machinery manufacturing

33E Industrial machinery manufacturing

33F Vending, laundry, and other machinery manufacturing

33G Photographic equipment manufacturing

33H Ventilation, heating, air-conditioning, and refrigeration equipment manufacturing

33I Metalworking machinery manufacturing

33J Turbine and generator manufacturing

33K Other power transmission equipment manufacturing

33L Pump and compressor manufacturing

33M Material handling equipment manufacturing

33N All other machinery manufacturing

34A Electronic computer manufacturing

34D Communications equipment manufacturing, nondefense

34E Communications equipment manufacturing, defense

34G Semiconductor and related device manufacturing

34H Other electronic component manufacturing

34I Search and navigation equipment manufacturing, nondefense

34J Search and navigation equipment manufacturing, defense

34K Electromedical, measuring, and control instrument manufacturing

- 35A Electric light equipment manufacturing
- 35B Household appliance manufacturing
- 35C Electrical equipment manufacturing
- 35E Other electrical equipment, appliance, and component manufacturing
- 36D Motor vehicle body and trailer manufacturing
- 36E Motor vehicle parts manufacturing
- 36F Aircraft manufacturing, nondefense
- 36G Aircraft manufacturing, defense
- 36H Aircraft engine and parts manufacturing, nondefense
- 36I Aircraft engine and parts manufacturing, defense
- 36J Missile, space vehicle, and parts manufacturing, defense
- 36K Railroad rolling stock
- 36L Ship and boat building, nondefense
- 36M Ship and boat building, defense
- 36N Other transportation equipment manufacturing
- 37A Household furniture and kitchen cabinet manufacturing
- 37B Office furniture and institutional furniture manufacturing
- 39B Sporting goods, doll, toy, and game manufacturing

MVP MOTOR VEHICLES AND PARTS

- 36A Automobile manufacturing
- 36B Light truck and utility vehicle manufacturing
- 36C Heavy duty truck manufacturing
- 36D Motor vehicle body and trailer manufacturing
- 36E Motor vehicle parts manufacturing

BTP MOTOR VEHICLE BODIES, TRAILERS AND PARTS

- 36D Motor vehicle body and trailer manufacturing
- 36E Motor vehicle parts manufacturing

NAP NONDEFENSE AIRCRAFT AND PARTS

- 36F Aircraft manufacturing, nondefense
- 36H Aircraft engine and parts manufacturing, nondefense

NDE NONDEFENSE CAPITAL GOODS

- 32E Small arms and ordnance manufacturing, nondefense
- 33A Farm machinery and equipment manufacturing
- 33C Construction machinery manufacturing
- 33D Mining, oil, and gas field machinery manufacturing
- 33E Industrial machinery manufacturing
- 33F Vending, laundry, and other machinery manufacturing
- 33G Photographic equipment manufacturing
- 33I Metalworking machinery manufacturing
- 33J Turbine and generator manufacturing
- 33K Other power transmission equipment manufacturing
- 33L Pump and compressor manufacturing

- 33M Material handling equipment manufacturing
- 33N All other machinery manufacturing
- 34A Electronic computer manufacturing
- 34B Computer storage device manufacturing
- 34C Other computer peripheral equipment manufacturing
- 34D Communications equipment manufacturing, nondefense
- 34I Search and navigation equipment manufacturing, nondefense
- 34K Electromedical, measuring, and control instrument manufacturing
- 35C Electrical equipment manufacturing
- 35E Other electrical equipment, appliance, and component manufacturing
- 36C Heavy duty truck manufacturing
- 36F Aircraft manufacturing, nondefense
- 36K Railroad rolling stock
- 36L Ship and boat building, nondefense
- 37B Office furniture and institutional furniture manufacturing
- 39A Medical equipment and supplies manufacturing

NXA NONDEFENSE CAPITAL GOODS EXCLUDING AIRCRAFT

- NDE Nondefense capital goods
 - less
- 36F Aircraft manufacturing, nondefense

MNM NONDURABLE GOODS

- 11S Food products
- 12S Beverage and tobacco products
- 13S Textiles
- 14S Textile products
- 15S Apparel
- 16S Leather and allied products
- 22S Paper products
- 23S Printing
- 24S Petroleum and coal products
- 25S Chemical products
- 26S Plastics and rubber products

ODG OTHER DURABLE GOODS

- 21S Wood products
- 27S Nonmetallic mineral products
- 37S Furniture and related products
- 39S Miscellaneous products

34Y SEARCH AND NAVIGATION EQUIPMENT

- 34I Search and navigation instrument, nondefense
- 34J Search and navigation instrument, defense

36Z SHIPS AND BOATS

36L Ship and boat building, nondefense
36M Ship and boat building, defense

MTM TOTAL MANUFACTURING

MDM Durable goods

MNM Nondurable goods

**TGP TURBINES, GENERATORS, AND OTHER POWER TRANSMISSION
EQUIPMENT**

33J Turbine and generator manufacturing

33K Other power transmission equipment manufacturing