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

M3/ NAICS code	M3 category title with comparable 2012 NAICS titles	M3/ NAICS code	M3 category title with comparable 2012 NAICS titles
	FOOD PRODUCTS		TEXTILE MILLS
11A 311211 311212 311213 311221 311224 311225 311230	Grain and Oilseed Milling Flour Rice Malt Wet Corn Soybean and Other Oilseed Processing Fats and Oils Refining and Blending Breakfast Cereals	13A 313110 313210 313220 313230 313240 313310 313320	Textile Mills Fiber, Yarn, and Thread Broadwoven Fabric Narrow Fabric and Schiffli Machine Embroidery Nonwoven Fabric Knit Fabric Textile and Fabric Finishing Fabric Coating
11B	Dairy Product Manufacturing		TEXTILE PRODUCT MILLS
311511 311512 311513 311514 311520	Fluid Milk Creamery Butter Cheese Dry, Condensed, and Evaporated Dairy Ice Cream and Frozen Desserts  Animal Slaughtering and Processing, Seafood Product Preparation and Packaging	14A 314110 314120 314910 314994 314999	Textile Product Mills Carpets and Rugs Curtains and Linens Textile Bags and Canvas and Related Products Rope, Cordage, Twine, Tire Cord and Tire Fabrics All Other Miscellaneous Textile Products
311611 311612	Animal (except Poultry) Slaughtering Meat Processed from Carcasses		APPAREL
311613 311615 311710	Rendering and Meat Byproducts Poultry Processing Seafood Product Preparation and Packaging  Other Food Manufacturing	<b>15A</b> 315110 315190 315210 315220	Apparel Manufacturing Hosiery and Socks Other Apparel Knitting Cut and Sew Apparel Contractors Men's and Boys' Cut and Sew Apparel
311111 311119 311313 311314	Dog and Cat Food Other Animal Food Beet Sugar Cane Sugar	315240 315280 315990	Women's, Girls', and Infants' Cut and Sew Apparel Other Cut and Sew Apparel Apparel Accessories and Other Apparel
311340 311351 311352 311411 311412 311421 311422 311423 311811	Nonchocolate Confectionery Chocolate and Confectionery from Cacao Beans Confectionery from Purchased Chocolate Frozen Fruits, Juices, and Vegetables Frozen Specialty Foods Fruit and Vegetable Canning Specialty Canning Dried and Dehydrated Foods Retail Bakeries	16A 316110 316210 316992 316998	LEATHER AND ALLIED PRODUCTS  Leather and Allied Product Manufacturing Leather and Hide Tanning and Finishing Footwear Women's Handbags and Purses All Other Leather Goods and Allied Products  WOOD PRODUCTS
311812 311813 311821 311824 311830	Commercial Bakeries Frozen Cakes, Pies, and Other Pastries Cookies and Crackers Dry Pasta, Dough, and Flour Mixes from Purchased Tortillas	<b>21A</b> 321991 321992	Wood Building and Mobile Home Manufacturing Manufactured Homes (Mobile Homes) Prefabricated Wood Buildings
311911 311919 311920 311930 311941 311942 311991 311999	Roasted Nuts and Peanut Butter Other Snack Foods Coffee and Tea Flavoring Syrups and Concentrates Mayonnaise, Dressing, and Other Prepared Sauces Spices and Extracts Perishable Prepared Foods Other Miscellaneous Foods	21B 321113 321114 321211 321212 321213 321214 321219 321911	Other Wood Product Manufacturing Sawmills Wood Preservation Hardwood Veneer and Plywood Softwood Veneer and Plywood Engineered Wood Members (except Trusses) Trusses Reconstituted Wood Products Wood Windows and Doors
	BEVERAGE AND TOBACCO PRODUCTS	321912	Wood Windows and Doors Cut Stock, Resawing Lumber, and Planing Other Millwork (including Flooring)
12A 312111 312112 312113 312120 312130 312140	Beverage Manufacturing Soft Drinks Bottled Water Ice Breweries Wineries Distilleries	321918 321920 321999	Other Millwork (including Flooring) Wood Containers and Pallets All Other Miscellaneous Wood Products
<b>12B</b> 312230	Tobacco Manufacturing Tobacco		

M3 category title with comparable 2012 NAICS titles	M3/ NAICS code	M3 category title with comparable 2012 NAICS titles
PAPER PRODUCTS		CHEMICAL PRODUCTS Con.
Pulp, Paper, and Paperboard Mills Pulp Paper (except Newsprint) Newsprint Paperboard  Paperboard Container Manufacturing Corrugated and Solid Fiber Boxes Folding Paperboard Boxes Other Paper Manufacturing Paper Bags and Coated and Treated Paper Stationery Products Sanitary Paper Products All Other Converted Paper Products PRINTING AND RELATED SUPPORT ACTIVITIES  Printing and Related Support Activities Commercial (except Screen and Books) Commercial Screen Books Support Activities	25D 325110 325120 325180 325180 325193 325193 325111 325212 325220 325611 325612 325613 325620 325910 325990 325991 325992 325998	Other Chemical Product and Preparation Manufacturing Petrochemicals Industrial Gases Synthetic Dyes and Pigments Other Basic Inorganic Chemicals Ethyl Alcohol Cyclic Crudes, Intermediates, and Gum and Wood Chemicals Other Basic Organic Chemicals Plastics Material and Resins Synthetic Rubber Artificial and Synthetic Fibers and Filaments Soaps and Detergents Polish and Other Sanitation Goods Surface Active Agents Toilet Preparations Printing Inks Explosives Custom Compounding of Purchased Resins Photographic Film, Paper, Plates, and Chemicals All Other Miscellaneous Chemical Products and Preparations PLASTIC AND RUBBER PRODUCTS Tire Manufacturing
PETROLEUM AND COAL PRODUCTS	326211 326212	Tires (except Retreading) Tire Retreading
Petroleum Refineries Petroleum	<b>26B</b> 326111	Other Plastics and Rubber Product Manufacturing Plastic Bags and Pouches
Asphalt Paving, Roofing, and Saturated Materials Manufacturing Asphalt Paving Mixtures and Blocks Asphalt Shingle and Coating Materials  Other Petroleum and Coal Products Manufacturing Petroleum Lubricating Oils and Greases All Other Petroleum and Coal Products  CHEMICAL PRODUCTS  Basic Chemical Manufacturing Nitrogenous Fertilizer Phosphatic Fertilizer Pertilizer (Mixing Only) Pesticides and Agricultural Chemicals  Pharmaceutical and Medicine Manufacturing Medicinals and Botanicals Pharmaceutical Preparations In-Vitro Diagnostic Substances Biological Products (except Diagnostic)  Paint, Coating, and Adhesive Manufacturing Paints and Coatings Adhesives	326113 326121 326122 326130 326140 326150 326160 326191 326299 326220 326291 326299 27A 327110 327120 327211 327212 327213 327215 327310 327320 327320 327331 327320 327390 327410 327420 327991 327992 327993 327999	Plastic Packaging Film and Sheets (including Laminated) Unlaminated Plastic Film and Sheets (except Packaging) Unlaminated Plastic Profile Shapes Plastic Pipes and Pipe Fittings Laminated Plastic Plates, Sheets (except Packaging), and Shapes Polystyrene Foam Products Urethane and Other Foam Products (except Polystyrene) Plastic Bottles Plastic Plumbing Fixtures All Other Plastic Products Rubber and Plastic Hoses and Belting Rubber Products for Mechanical Use All Other Rubber Products  NONMETALLIC MINERAL PRODUCTS  Nonmetallic Mineral Product Manufacturing Pottery, Ceramics, and Plumbing Fixtures Clay Building Materials and Refractories Flat Glass Other Pressed and Blown Glass and Glassware Glass Containers Glass Products Made of Purchased Glass Cement Ready Mix Concrete Concrete Blocks and Bricks Concrete Pipes Other Concrete Products Lime Gypsum Products Abrasive Products Cut Stone and Stone Products Ground or Treated Minerals and Earth Mineral Wool All Other Miscellaneous Nonmetallic Mineral Products
	PAPER PRODUCTS  Pulp, Paper, and Paperboard Mills Pulp Paper (except Newsprint) Newsprint Paperboard Container Manufacturing Corrugated and Solid Fiber Boxes Folding Paperboard Boxes Other Paperboard Containers  Other Paper Manufacturing Paper Bags and Coated and Treated Paper Stationery Products Sanitary Paper Products All Other Converted Paper Products PRINTING AND RELATED SUPPORT ACTIVITIES  Printing and Related Support Activities Commercial (except Screen and Books) Commercial Screen Books Support Activities  PETROLEUM AND COAL PRODUCTS  Petroleum Refineries Petroleum  Asphalt Paving, Roofing, and Saturated Materials Manufacturing Asphalt Paving Mixtures and Blocks Asphalt Shingle and Coating Materials  Other Petroleum and Coal Products Manufacturing Petroleum Lubricating Oils and Greases All Other Petroleum and Coal Products  CHEMICAL PRODUCTS  Basic Chemical Manufacturing Nitrogenous Fertilizer Phosphatic Fertilizer Fertilizer (Mixing Only) Pesticides and Agricultural Chemicals  Pharmaceutical and Medicine Manufacturing Medicinals and Botanicals Pharmaceutical Preparations In-Vitro Diagnostic Substances Biological Products (except Diagnostic)  Paint, Coating, and Adhesive Manufacturing Paints and Coatings	PAPER PRODUCTS  Pulp, Paper, and Paperboard Mills Pulp Paper (except Newsprint) Paper (except Newsprint) Paper (except Newsprint) Paperboard Paper Manufacturing Paper Bags and Coated and Treated Paper Stationery Products Sanitary Paper Products Sanitary Paper Products Paper Bags and Coated and Treated Paper Products Paper Pager Products Pager

M3/ NAICS code	M3 category title with comparable 2012 NAICS titles	M3/ NAICS code	M3 category title with comparable 2012 NAICS titles
	PRIMARY METALS		FABRICATED METAL PRODUCTS Con.
31A 331110 331210 331221 331222 31B 331313 331314	Iron and Steel Mills and Ferroalloy and Steel Products Manufacturing from Purchased Steel Iron and Steel Mills and Ferroalloys Iron and Steel Pipes and Tubes from Purchased Steel Rolled Steel Shapes Steel Wire Drawing  Alumina, Aluminum, and Nonferrous Metal Production and Processing Alumina Refining and Primary Aluminum Production Secondary Smelting and Alloying of Aluminum	32G 332311 332312 332313 332321 332322 332323 332510 332613 332618 332710	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 Springs Other Fabricated Wire Products Machine Shops
331315 331318 331410 331420 331491 331492	Aluminum Sheet, Plate, and Foil Other Aluminum Rolling, Drawing, and Extruding Nonferrous Metal (except Aluminum) Smelting and Refining Copper Rolling, Drawing, Extruding, and Alloying Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, and Extruding Secondary Smelting, Refining, and Alloying of Nonferrous Metal (except Copper and Aluminum)	332721 332722 332811 332812 332813 332991 332996 332999	Precision Turned Products Bolts, Nuts, Screws, Rivets, and Washers Metal Heat Treating Metal Coating, Engraving (except Jewelry and Silverware), an Allied Services to Manufacturers Electroplating, Plating, Polishing, Anodizing, and Coloring Ball and Roller Bearings Fabricated Pipe and Pipe Fittings All Other Miscellaneous Fabricated Metal Products
31C	Ferrous Metal Foundries	332999	
331511 331512 331513	Iron Steel Investment Steel (except Investment)	<b>33A</b> 333111	MACHINERY  Farm Machinery and Equipment Manufacturing Farm Machinery and Equipment
<b>31D</b> 331523 331524 331529	Nonferrous Metal Foundries Nonferrous Metal Die-Casting Aluminum (except Die-Casting) Other Nonferrous (except Die-Casting)	<b>33B</b> 333112	Lawn and Garden Tractors and Equipment Manufacturing Lawn and Garden Tractors and Home Lawn and Garden Equipment
	FABRICATED METAL PRODUCTS	<b>33C</b> 333120	Construction Machinery Manufacturing Construction Machinery
<b>32A</b> 332111 332112 332114 332117	Forging and Stamping Iron and Steel Forging Nonferrous Forging Custom Roll Forming Powder Metallurgy Parts	<b>33D</b> 333131 333132	Mining, Oil, and Gas Field Machinery Manufacturing Mining Machinery and Equipment Oil and Gas Field Machinery and Equipment
332119 32B 332215 332216	Metal Crowns, Closures, and Other Metal Stampings (except Automotive)  Cutlery and Handtool Manufacturing  Metal Kitchen Cookware, Utensil, Cutlery, and Flatware (except Precious)  Saw Blades and Handtools	33E 333241 333242 333243 333244 333249	Industrial Machinery Manufacturing Food Product Machinery Semiconductor Machinery Sawmill, Woodworking, and Paper Machinery Printing Machinery and Equipment Other Industrial Machinery
<b>32C</b> 332410 332420	Boiler, Tank, and Shipping Container Manufacturing Power Boilers and Heat Exchangers Metal Tanks (Heavy Gauge)	<b>33F</b> 333318	Commercial and Service Industry Machinery Manufacturing Other Commercial and Service Industry Machinery
332431 332439	Metal Cans Other Metal Containers	<b>33G</b> 333314 333316	Photographic Equipment Manufacturing Optical Instruments and Lenses Photographic and Photocopying Equipment
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	<b>33H</b> 333413 333414	Ventilation, Heating, Air Conditioning, and Refrigeration Equipment Manufacturing Industrial and Commercial Fans and Blowers and Air Purification Equipment Heating Equipment (except Warm Air Furnaces)
<b>32E</b> 332992 332993	Small Arms and Ordnance Manufacturing , Nondefense Small Arms Ammunition Ammunition (except Small Arms)	333415	Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment
332994 32F 332992 332993 332994	Small Arms, Ordnance, and Ordnance Accessories  Small Arms and Ordnance Manufacturing, Defense Small Arms Ammunition Ammunition (except Small Arms) Small Arms, Ordnance, and Ordnance Accessories	33I 333511 333514 333515 333517 333519	Metalworking Machinery Manufacturing Industrial Molds Special Dies and Tools, Die Sets, Jigs, and Fixtures Cutting Tool and Machine Tool Accessories Machine Tools Rolling Mill and Other Metalworking Machinery
		<b>33J</b> 333611	Turbine and Turbine Generator Set Units Manufacturing Turbines and Turbine Generator Set Units
		<b>33K</b> 333612 333613 333618	Other Power Transmission Equipment Manufacturing Speed Changers, Industrial High-Speed Drives, and Gears Mechanical Power Transmission Equipment Other Engine Equipment

M3/ NAICS code	M3 category title with comparable 2012 NAICS titles	M3/ NAICS code	M3 category title with comparable 2012 NAICS titles
	MACHINERY Con.		COMPUTERS AND ELECTRONIC PRODUCTS Con.
3L	Pump and Compressor Manufacturing	34K	Measuring, Electromedical, and Control Instrument
333911 333912 333913	Pumps and Pumping Equipment Air and Gas Compressors Measuring and Dispensing Pumps	334510 334512	Manufacturing Electromedical and Electrotherapeutic Apparatuses Automatic Environmental Controls for Residential,
			Commercial, and Appliance Use
<b>3M</b> 33921	Material Handling Equipment Manufacturing Elevators and Moving Stairways	334513	Instruments and Related Products for Measuring, Displaying, and Controlling Industrial Process Variables
33922 33923 33924	Conveyors and Conveying Equipment Overhead Traveling Cranes, Hoists, and Monorail Systems Industrial Trucks, Tractors, Trailers, and Stacker Machinery	334514 334515	Totalizing Fluid Meters and Counting Devices Instruments for Measuring and Testing Electricity and Electrical Signals
3N	All Other Machinery Manufacturing	334516 334517	Analytical Laboratory Instruments Irradiation Apparatuses
33991 33992	Power-Driven Handtools Welding and Soldering Equipment	334519	Other Measuring and Controlling Devices
33993 33994	Packaging Machinery Industrial Process Furnaces and Ovens	34L	Manufacturing and Reproducing Magnetic and Optical Media
33995 33996	Fluid Power Cylinders and Actuators Fluid Power Pumps and Motors	334613 334614	Blank Magnetic and Optical Recording Media Software and Other Prerecorded Compact Discs, Tapes,
33997 33999	Scales and Balances All Other Miscellaneous General Purpose Machinery		and Record Reproducing
	COMPUTERS AND ELECTRONIC PRODUCTS		ELECTRICAL EQUIPMENT, APPLIANCES, AND COMPONENTS
34A	Electronic Computer Manufacturing	35A	Electric Lighting Equipment Manufacturing
34111	Electronic Computers	335110 335121	Electric Lamp Bulbs and Parts Residential Electric Lighting Fixtures
<b>4B</b> 34112	Computer Storage Device Manufacturing Computer Storage Devices	335122	Commercial, Industrial, and Institutional Electric Lighting Fixtures
4C	Computer Terminal and Other Computer Peripheral	335129	Other Lighting Equipment
34118	Equipment Manufacturing Computer Terminals and Other Computer Peripheral	<b>35B</b> 335210	Household Appliance Manufacturing Small Electrical Appliances
34110	Equipment	335221 335222	Household Cooking Appliances Household Refrigerators and Home Freezers
34D	Communications Equipment Manufacturing, Nondefense	335224	Household Laundry Equipment
34210 34220	Telephone Apparatuses Radio and Television Broadcasting and Wireless	335228	Other Major Household Appliances
34290	Communications Equipment Other Communications Equipment	<b>35C</b> 335311	Electrical Equipment Manufacturing Power, Distribution, and Specialty Transformers
4E	Communications Equipment Manufacturing, Defense	335312 335313	Motors and Generators Switchgear and Switchboard Apparatuses
34210 34220	Telephone Apparatuses Radio and Television Broadcasting and Wireless	335314	Relays and Industrial Controls
34290	Communications Equipment Other Communications Equipment	<b>35D</b> 335911	Battery Manufacturing Storage Batteries
4F	Audio and Video Equipment Manufacturing	335912	Primary Batteries
34310	Audio and Video Equipment	35E	Other Electrical Equipment and Component Manufacturing
<b>4G</b> 34413	Semiconductor and Related Device Manufacturing Semiconductors and Related Devices	335921 335929	Fiber Optic Cables Other Communication and Energy Wires
4H		335931 335932	Current-Carrying Wiring Devices Noncurrent-Carrying Wiring Devices
34412	Other Electronic Component Manufacturing Bare Printed Circuit Boards	335991	Carbon and Graphite Products
34416	Capacitors, Resistors, Coils, Transformers, and Other Inductors	335999	All Other Miscellaneous Electrical Equipment and Componer
34417 34418	Electronic Connectors Printed Circuit Assemblies (Electronic Assemblies)		TRANSPORTATION EQUIPMENT
34419	Other Electronic Components	<b>36A</b> 336111	Automobile Manufacturing Automobiles
41	Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing, Nondefense	<b>36B</b> 336112	Light Truck and Utility Vehicle Manufacturing Light Trucks and Utility Vehicles
34511	Search, Detection, Navigation, Guidance, Aeronautical, and Nautical Systems and Instruments	36C	Heavy Duty Truck Manufacturing
4J	Search, Detection, Navigation, Guidance, Aeronautical,	336120	Heavy Duty Trucks
	and Nautical System and Instrument Manufacturing, Defense	<b>36D</b> 336211	Motor Vehicle Body and Trailer Manufacturing Motor Vehicle Bodies
334511	Search, Detection, Navigation, Guidance, Aeronautical, and Nautical Systems and Instruments	336212 336213	Truck Trailers Motor Homes
		336214	Travel Trailers and Campers

		T	
M3/ NAICS code	M3 category title with comparable 2012 NAICS titles	M3/ NAICS code	M3 category title with comparable 2012 NAICS titles
	TRANSPORTATION EQUIPMENT Con.		FURNITURE AND RELATED PRODUCTS
36E 336310 336320 336330 336340 336350 336370 336390 36F 336411 36G 336411 36H 336412 336413	Motor Vehicle Parts Manufacturing Motor Vehicle Gasoline Engines and Engine Parts Motor Vehicle Electrical and Electronic Equipment Motor Vehicle Steering and Suspension Components (except Springs) Motor Vehicle Brake Systems Motor Vehicle Transmission and Power Train Parts Motor Vehicle Seating and Interior Trim Motor Vehicle Metal Stamping Other Motor Vehicle Parts  Aircraft Manufacturing, Nondefense Aircraft  Aircraft Manufacturing, Defense Aircraft Engine and Parts Manufacturing, Nondefense Aircraft Engines and Engine Parts Other Aircraft Parts and Auxiliary Equipment  Aircraft Engine and Parts Manufacturing, Defense	37A 337110 337121 337122 337124 337125 37B 337127 337211 337212 337214 337215 37C 337910 337920	Household Furniture and Kitchen Cabinet Manufacturing Wood Kitchen Cabinets and Countertops Upholstered Household Furniture Nonupholstered Wood Household Furniture Metal Household Furniture Household Furniture (except Wood and Metal)  Office Furniture (including Fixtures) and Institutional Furniture Manufacturing Institutional Furniture Wood Office Furniture Custom Architectural Woodwork and Millwork Office Furniture (except Wood) Showcases, Partitions, Shelving, and Lockers  Other Furniture Related Product Manufacturing Mattresses Blinds and Shades  MISCELLANEOUS PRODUCTS  Medical Equipment and Supplies Manufacturing
336412 336413 <b>36K</b> 336510	Aircraft Engines and Engine Parts Other Aircraft Parts and Auxiliary Equipment  Railroad Rolling Stock Railroad Rolling Stock	339112 339113 339114 339115 339116	Surgical and Medical Instruments Surgical Appliances and Supplies Dental Equipment and Supplies Ophthalmic Goods Dental Laboratories
<b>36L</b> 336611 336612	Ship and Boat Building, Nondefense Ship Building and Repairing Boat Building	<b>39B</b> 339920 339930	Sporting and Athletic Goods, Doll, Toy, and Game Manufacturing Sporting and Athletic Goods Dolls, Toys, and Games
<b>36M</b> 336611 336612	Ship and Boat Building, Defense Ship Building and Repairing Boat Building	<b>39C</b> 339940	Office Supplies (except Paper) Manufacturing Office Supplies (except Paper)
36P 336414 336415 336419 36Q 336414 336415 336419 36R 336992 36T 336992 36U 336991 336999	Guided Missile, Space Vehicle, and Parts Manufacturing, Nondefense Guided Missiles and Space Vehicles Guided Missile and Space Vehicle Propulsion Units and Propulsion Unit Parts Other Guided Missile and Space Vehicle Parts and Auxiliary Equipment  Guided Missile, Space Vehicle, and Parts Manufacturing, Defense Guided Missiles and Space Vehicles Guided Missile and Space Vehicle Propulsion Units and Propulsion Unit Parts Other Guided Missile and Space Vehicle Parts and Auxiliary Equipment  Military Armored Vehicle, Tank, and Tank Component Manufacturing, Nondefense Military Armored Vehicle, Tank, and Tank Components  Military Armored Vehicle, Tank, and Tank Components Military Armored Vehicles, Tanks, and Tank Components Military Armored Vehicles, Tanks, and Tank Components Manufacturing, Defense Military Armored Vehicles, Tanks, and Tank Components Other Transportation Equipment Motorcycles, Bicycles, and Parts All Other Transportation Equipment	39D 339910 339950 339991 339992 339994 339995 339999	Other Miscellaneous Manufacturing Jewelry and Silverware Signs Gaskets, Packing, and Sealing Devices Musical Instruments Fasteners, Buttons, Needles, and Pins Brooms, Brushes, and Mops Burial Caskets All Other Miscellaneous Products