

What are industry/commodity groups and subgroups?

Sectors are broken down into industry/commodity groups, which are aggregations of similar products (e.g., motor vehicles, footwear). In some cases, industry/commodity groups have been further broken down into subgroups to create more meaningful data sets. The groups and subgroups discussed in this report are as follows:

Agricultural products sector¹

(HTS chapters² 1–24, 35, 41, 43, 51, 52)

AG001 Certain miscellaneous animals and meats
AG002 Cattle and beef
AG003 Swine and pork
AG004 Sheep and meat of sheep
AG005 Poultry
AG006 Fresh or frozen fish
AG007 Canned fish
AG008 Cured and other fish
AG009 Shellfish
AG010 Dairy produce
AG011 Eggs
AG012 Sugar and other sweeteners
 AG012A Sugar
 AG012B High fructose corn sweetener
AG013 Animal feeds
AG014 Live plants
AG015 Seeds
AG016 Cut flowers
AG017 Miscellaneous vegetable substances
AG018 Fresh, chilled, or frozen vegetables
AG019 Prepared or preserved vegetables, mushrooms, and olives
AG020 Edible nuts
AG021 Tropical fruit
AG022 Citrus fruit
AG023 Deciduous fruit
AG024 Other fresh fruit
AG025 Dried fruit other than tropical
AG026 Frozen fruit
AG027 Prepared or preserved fruit
AG028 Coffee and tea
AG029 Spices
AG030 Cereals
AG031 Milled grains, malts, and starches
AG032 Oilseeds
AG033 Animal or vegetable fats and oils
AG034 Pasta, cereals, and other bakery goods
AG035 Sauces, condiments, and soups

AG036 Infant formulas, malt extracts, and other edible preparations
AG037 Cocoa, chocolate, and confectionery
AG038 Fruit and vegetable juices
AG039 Nonalcoholic beverages, excluding fruit and vegetable juices
AG040 Malt beverages
AG041 Wine and certain other fermented beverages
AG042 Distilled spirits
AG043 Unmanufactured tobacco
AG044 Cigars and certain other manufactured tobacco
AG045 Cigarettes
AG046 Hides, skins, and leather
AG047 Furskins
AG048 Wool and other animal hair
AG049 Cotton, not carded or combed
AG050 Ethyl alcohol for nonbeverage purposes

Forest products sector

(HTS chapters 14, 44–49)

AG051 Logs and rough wood products
AG052 Lumber
AG053 Moldings, millwork, and joinery
AG054 Wood veneer and wood panels
AG055 Wooden containers
AG056 Tools and tool handles of wood
AG057 Miscellaneous articles of wood
AG058 Cork and rattan
AG059 Wood pulp and wastepaper
AG060 Paper boxes and bags
AG061 Industrial papers and paperboards
 AG061A Paperboard
 AG061B Tissue and tissue products
 AG061C Industrial paper
AG062 Newsprint
AG063 Printing and writing papers
AG064 Certain specialty papers
AG065 Miscellaneous paper products
AG066 Printed matter

Chemicals and related products sector

(HTS chapters 13–15, 22, 25, 27–40)

- CH007 Major primary olefins
- CH008 Other olefins
- CH009 Primary aromatics
- CH010 Organic commodity chemicals
- CH011 Organic specialty chemicals
- CH012 Certain organic chemicals
- CH013 Miscellaneous inorganic chemicals
- CH014 Inorganic acids
- CH015 Chlor-alkali chemicals
- CH016 Fertilizers
- CH017 Paints, inks, and related items, and certain components thereof
- CH018 Synthetic organic pigments
- CH019 Synthetic dyes and azoic couplers
- CH020 Synthetic tanning agents
- CH021 Natural tanning and dyeing materials
- CH022 Photographic chemicals and preparations
- CH023 Pesticide products and formulations
- CH024 Adhesives and glues
- CH025 Medicinal chemicals
- CH026 Essential oils and other flavoring materials
- CH027 Perfumes, cosmetics, and toiletries
- CH028 Soaps, detergents, and surface-active agents
- CH029 Miscellaneous chemicals and specialties
- CH030 Explosives, propellant powders, and related items
- CH031 Polyethylene resins in primary forms
- CH032 Polypropylene resins in primary forms
- CH033 Polyvinyl chloride resins in primary forms
- CH034 Styrene polymers in primary forms
- CH035 Saturated polyester resins
- CH036 Other plastics in primary forms
- CH037 Styrene-butadiene rubber in primary forms
- CH038 Other synthetic rubber
- CH039 Pneumatic tires and tubes (new)
- CH040 Other tires
- CH041 Miscellaneous plastic products
- CH042 Miscellaneous rubber products
- CH043 Gelatin
- CH044 Natural rubber

Energy-related products sector

(HTS chapters 27–29, 34, 36, 38)

- CH001 Electrical energy
- CH002 Nuclear materials
- CH003 Coal, coke, and related chemical products
- CH004 Crude petroleum
- CH005 Petroleum products
- CH006 Natural gas and components

Textiles, apparel, and footwear sector

(HTS chapters 39, 40, 42, 43, 50–65)

- CH045 Fibers and yarns, except raw cotton and raw wool
- CH046 Fabrics
 - CH046A Broadwoven fabrics
 - CH046B Knit fabrics
 - CH046C Specialty fabrics
 - CH046D Coated and other fabrics
 - CH046E Glass fiber fabrics
 - CH046F Other fabrics
- CH047 Carpets and rugs
- CH048 Home furnishings
 - CH048A Blankets
 - CH048B Pillowcases and sheets
 - CH048C Table/kitchen linens and towels
 - CH048D Curtains
 - CH048E Bedspreads and other furnishing articles
 - CH048F Pillows, cushions, and sleeping bags
 - CH048G Tapestries and other wall hangings
- CH049 Apparel
 - CH049A Men's and boys' suits and sports coats
 - CH049B Men's and boys' coats and jackets
 - CH049C Men's and boys' trousers
 - CH049D Women's and girls' trousers
 - CH049E Shirts and blouses
 - CH049F Sweaters
 - CH049G Women's and girls' suits, skirts, and coats
 - CH049H Women's and girls' dresses
 - CH049I Robes, nightwear, and underwear
 - CH049J Hosiery
 - CH049K Body-supporting garments
 - CH049L Neckwear, handkerchiefs, and scarves

CH049M Gloves, including gloves for sports
 CH049N Headwear
 CH049O Leather apparel and accessories
 CH049P Fur apparel and other fur articles
 CH049Q Rubber, plastic, and coated-fabric apparel
 CH049R Nonwoven apparel
 CH049S Other wearing apparel
 CH050 Miscellaneous textile products
 CH051 Footwear

Minerals and metals sector

(HTS chapters 25, 26, 68–76, 78–83)

MM001 Clays and related mineral products
 MM002 Fluorspar and miscellaneous mineral substances
 MM003 Iron ores and concentrates
 MM004 Copper ores and concentrates
 MM005 Lead ores, concentrates, and residues
 MM005A Lead ores and concentrates
 MM006 Zinc ores, concentrates, and residues
 MM006A Zinc ores and concentrates
 MM007 Certain ores, concentrates, ash, and residues
 MM007A Molybdenum ores and concentrates
 MM008 Precious metal ores and concentrates
 MM008A Gold ores and concentrates
 MM008B Silver ores and concentrates
 MM009 Cement, stone, and related products
 MM009A Cement
 MM010 Industrial ceramics
 MM011 Ceramic bricks and similar articles
 MM012 Ceramic floor and wall tiles
 MM013 Ceramic household articles
 MM014 Flat glass
 MM015 Glass containers
 MM016 Household glassware
 MM017 Miscellaneous glass products
 MM018 Fiberglass insulation products
 MM019 Natural and synthetic gemstones
 MM020 Precious metals and non-numismatic coins
 MM020A Unrefined and refined gold
 MM021 Primary iron products
 MM022 Ferroalloys
 MM023 Iron and steel waste and scrap
 MM024 Abrasive and ferrous products
 MM024A Abrasive products
 MM025 Steel mill products

MM025A Ingots, blooms, billets, and slabs of carbon and alloy steels
 MM025B Plates, sheets, and strips of carbon and alloy steels
 MM025C Bars, rods, and light shapes of carbon and alloy steels
 MM025D Angles, shapes, and sections of carbon and alloy steels
 MM025E Wire of carbon and alloy steels
 MM025F Ingots, blooms, billets, and slabs of stainless steels
 MM025G Plates, sheets, and strips of stainless steels
 MM025H Bars, rods, and light shapes of stainless steels
 MM025I Angles, shapes, and sections of stainless steels
 MM025J Wire of stainless steels
 MM025K Rails and accessories of carbon and alloy steels
 MM025L Pipes and tubes of carbon and alloy steels
 MM025M Pipes and tubes of stainless steels
 MM025N Tool steels
 MM026 Steel pipe and tube fittings and certain cast products
 MM027 Fabricated structurals
 MM028 Metal construction components
 MM029 Metallic containers
 MM030 Wire products of base metal
 MM031 Miscellaneous products of base metal
 MM032 Industrial fasteners of base metal
 MM033 Cooking and kitchen ware
 MM034 Metal and ceramic sanitary ware
 MM035 Construction castings and other cast-iron articles
 MM036 Copper and related articles
 MM036A Unrefined and refined copper
 MM036B Copper alloy plate, sheet, and strip
 MM037 Unwrought aluminum
 MM037A Primary and secondary aluminum
 MM038 Aluminum mill products
 MM038A Aluminum bars, rods, and profiles
 MM038B Aluminum wire
 MM038C Aluminum plate, sheet, and strip
 MM038D Aluminum foil
 MM038E Aluminum tubes, pipes, and fittings
 MM039 Lead and related articles
 MM039A Refined lead
 MM040 Zinc and related articles

MM040A Unwrought zinc
MM041 Certain base metals and chemical elements
MM041A Titanium ingot
MM042 Nonpowered handtools
MM043 Certain cutlery, sewing implements, and related products
MM044 Table flatware and related products
MM045 Certain builders' hardware

Machinery sector

(HTS chapters 84, 85, 87)

MM068 Wiring harnesses for motor vehicles
MM069 Pumps for motor vehicles
MM070 Pumps for liquids
MM071 Air-conditioning equipment and parts
MM072 Industrial thermal-processing equipment and furnaces
MM073 Household appliances, including commercial applications
MM073A Major household appliances and parts
MM074 Centrifuges and filtering and purifying equipment
MM075 Wrapping, packaging, and can-sealing machinery
MM076 Scales and weighing machinery
MM077 Mineral processing machinery
MM078 Farm and garden machinery and equipment
MM079 Industrial food-processing and related machinery
MM080 Pulp, paper, and paperboard machinery
MM081 Printing and related machinery
MM082 Textile machinery
MM083 Metal rolling mills
MM084 Metal cutting machine tools and machine tool accessories
MM085 Metal forming machine tools
MM086 Non-metalworking machine tools
MM087 Semiconductor manufacturing equipment and robotics
MM087A Semiconductor manufacturing machinery
MM088 Taps, cocks, valves, and similar devices
MM089 Mechanical power transmission equipment
MM090 Boilers, turbines, and related machinery

MM091 Electric motors, generators, and related equipment
MM092 Electrical transformers, static converters, and inductors
MM093 Portable electric handtools
MM094 Nonelectrically powered handtools and parts thereof
MM095 Electric lamps (bulbs) and portable electric lights
MM096 Welding and soldering equipment
MM097 Nonautomotive insulated electrical wire and related products
MM098 Miscellaneous machinery
MM099 Molds and molding machinery

Transportation equipment sector

(HTS chapters 84–89)

ET001 Aircraft engines and gas turbines
ET002 Internal combustion piston engines, other than for aircraft
ET003 Forklift trucks and similar industrial vehicles
ET004 Construction and mining equipment
ET005 Ball and rollers bearings
ET006 Primary cells and batteries and electric storage batteries
ET007 Ignition, starting, lighting, and other electrical equipment
ET008 Rail locomotive and rolling stock
ET009 Motor vehicles
ET010 Certain motor-vehicle parts
ET011 Motorcycles, mopeds, and parts
ET012 Miscellaneous vehicles and transportation-related equipment
ET013 Aircraft, spacecraft, and related equipment
ET014 Ships, tugs, pleasure boats, and similar vessels
ET015 Motors and engines, except internal combustion, aircraft, or electric

Electronic products sector

(HTS chapters 37, 84, 85, 88, 90, 91)

ET016 Office machines
ET017 Telephone and telegraph apparatus
ET018 Consumer electronics (except televisions)
ET019 Blank media

ET020 Prerecorded media
 ET021 Navigational instruments and remote control apparatus
 ET022 Television receivers and video monitors
 ET023 Radio and television broadcasting equipment
 ET024 Electric sound and visual signaling apparatus
 ET025 Electrical capacitors and resistors
 ET026 Printed circuits
 ET027 Circuit apparatus exceeding 1000V
 ET028 Circuit apparatus not exceeding 1000V
 ET029 Circuit apparatus assemblies
 ET030 Parts of circuit apparatus
 ET031 Cathode-ray tubes
 ET032 Electron tubes other than CRTs
 ET033 Semiconductors and integrated circuits
 ET034 Miscellaneous electrical equipment
 ET035 Computers, peripherals, and parts
 ET036 Photographic film and paper
 ET037 Optical fibers, optical fiber bundles and cables
 ET038 Optical goods, including ophthalmic goods
 ET039 Photographic cameras and equipment
 ET040 Medical goods
 ET041 Watches and clocks
 ET042 Drawing, drafting, and calculating instruments
 ET043 Measuring, testing, and controlling instruments

Miscellaneous manufactures sector
(HTS chapters 14, 44–49)

MM046 Luggage, handbags, and flat goods
 MM046A Luggage
 MM046B Handbags
 MM046C Flat goods
 MM047 Certain other leather goods
 MM048 Musical instruments and accessories
 MM049 Umbrellas, whips, riding crops, and canes
 MM050 Silverware and related articles of precious metal
 MM051 Precious jewelry and related articles
 MM052 Costume jewelry and related articles
 MM053 Bicycles and certain parts
 MM054 Furniture
 MM055 Writing instruments and related articles
 MM056 Lamps and lighting fittings
 MM057 Prefabricated buildings
 MM058 Dolls
 MM059 Toys
 MM060 Games
 MM061 Sporting goods
 MM062 Smokers' articles
 MM063 Brooms, brushes, and hair grooming articles
 MM063A Brooms and brushes
 MM063B Hair grooming articles, non-electric (except brushes)
 MM064 Works of art and miscellaneous manufactured goods
 MM065 Apparel fasteners
 MM066 Arms and ammunition
 MM066A Small arms and ammunition
 MM067 Seats for motor vehicles and aircraft

¹ This coding system (e.g., AG0012, AG012A) is used by the Commission to identify major groupings and subgroupings of U.S. Harmonized Tariff Schedule (HTS) headings/subheadings and corresponding export categories for trade monitoring purposes.

² Products in some HTS chapters are divided between industry/commodity groups monitored by the Commission, but no products are in more than one sector. Chapter 77 of the HTS is not used and is reserved for possible future use. Chapters 98–99 of the HTS are for special classification provisions.