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 sector
(HTS chapters 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-metallurgical 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
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Miscellaneous manufactures sector</th>
</tr>
</thead>
<tbody>
<tr>
<td>ET020</td>
<td>Prerecorded media</td>
<td>MM046 Luggage, handbags, and flat goods</td>
</tr>
<tr>
<td>ET021</td>
<td>Navigational instruments and remote control apparatus</td>
<td>MM046A Luggage</td>
</tr>
<tr>
<td>ET022</td>
<td>Television receivers and video monitors</td>
<td>MM046B Handbags</td>
</tr>
<tr>
<td>ET023</td>
<td>Radio and television broadcasting equipment</td>
<td>MM046C Flat goods</td>
</tr>
<tr>
<td>ET024</td>
<td>Electric sound and visual signaling apparatus</td>
<td>MM047 Certain other leather goods</td>
</tr>
<tr>
<td>ET025</td>
<td>Electrical capacitors and resistors</td>
<td>MM048 Musical instruments and accessories</td>
</tr>
<tr>
<td>ET026</td>
<td>Printed circuits</td>
<td>MM049 Umbrellas, whips, riding crops, and canes</td>
</tr>
<tr>
<td>ET027</td>
<td>Circuit apparatus exceeding 1000V</td>
<td>MM050 Silverware and related articles of precious metal</td>
</tr>
<tr>
<td>ET028</td>
<td>Circuit apparatus not exceeding 1000V</td>
<td>MM051 Precious jewelry and related articles</td>
</tr>
<tr>
<td>ET029</td>
<td>Circuit apparatus assemblies</td>
<td>MM052 Costume jewelry and related articles</td>
</tr>
<tr>
<td>ET030</td>
<td>Parts of circuit apparatus</td>
<td>MM053 Bicycles and certain parts</td>
</tr>
<tr>
<td>ET031</td>
<td>Cathode-ray tubes</td>
<td>MM054 Furniture</td>
</tr>
<tr>
<td>ET032</td>
<td>Electron tubes other than CRTs</td>
<td>MM055 Writing instruments and related articles</td>
</tr>
<tr>
<td>ET033</td>
<td>Semiconductors and integrated circuits</td>
<td>MM056 Lamps and lighting fittings</td>
</tr>
<tr>
<td>ET034</td>
<td>Miscellaneous electrical equipment</td>
<td>MM057 Prefabricated buildings</td>
</tr>
<tr>
<td>ET035</td>
<td>Computers, peripherals, and parts</td>
<td>MM058 Dolls</td>
</tr>
<tr>
<td>ET036</td>
<td>Photographic film and paper</td>
<td>MM059 Toys</td>
</tr>
<tr>
<td>ET037</td>
<td>Optical fibers, optical fiber bundles and cables</td>
<td>MM060 Games</td>
</tr>
<tr>
<td>ET038</td>
<td>Optical goods, including ophthalmic goods</td>
<td>MM061 Sporting goods</td>
</tr>
<tr>
<td>ET039</td>
<td>Photographic cameras and equipment</td>
<td>MM062 Smokers' articles</td>
</tr>
<tr>
<td>ET040</td>
<td>Medical goods</td>
<td>MM063 Brooms, brushes, and hair grooming articles</td>
</tr>
<tr>
<td>ET041</td>
<td>Watches and clocks</td>
<td>MM063A Brooms and brushes</td>
</tr>
<tr>
<td>ET042</td>
<td>Drawing, drafting, and calculating instruments</td>
<td>MM063B Hair grooming articles, non-electric (except brushes)</td>
</tr>
<tr>
<td>ET043</td>
<td>Measuring, testing, and controlling instruments</td>
<td>MM064 Works of art and miscellaneous manufactured goods</td>
</tr>
</tbody>
</table>

1 This coding system (e.g., AG0012, AG012A) is used by the Commission to identify major groupings and sub-groupings 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.