

Supply Chain Greenhouse Gas Emission Factors for US Industries and Commodities - Appendix 3 - Industry and Commodity Reference Lists

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This document is intended to accompany the full report. Please see the full report for details. USEPA. 2020. Supply Chain Greenhouse Gas Emission Factors for US Industries and Commodities. EPA/600/X-20/001.

Industry and Commodity Lists for USEEIO Models

The USEEIO models adopt the BEA convention of using the same codes for industries and commodities, but original names are used for commodities at the detail level.

Table A3 - 1: Sector code, commodity name and industry name in ‘summary’ level USEEIO models.

Sector Code	Commodity Name	Industry Name
111CA	Farms	Farms
113FF	Forestry, fishing, and related activities	Forestry, fishing, and related activities
211	Oil and gas extraction	Oil and gas extraction
212	Mining, except oil and gas	Mining, except oil and gas
213	Support activities for mining	Support activities for mining
22	Utilities	Utilities
23	Construction	Construction
321	Wood products	Wood products
327	Nonmetallic mineral products	Nonmetallic mineral products
331	Primary metals	Primary metals
332	Fabricated metal products	Fabricated metal products
333	Machinery	Machinery
334	Computer and electronic products	Computer and electronic products
335	Electrical equipment, appliances, and components	Electrical equipment, appliances, and components
3361MV	Motor vehicles, bodies and trailers, and parts	Motor vehicles, bodies and trailers, and parts
3364OT	Other transportation equipment	Other transportation equipment
337	Furniture and related products	Furniture and related products
339	Miscellaneous manufacturing	Miscellaneous manufacturing
311FT	Food and beverage and tobacco products	Food and beverage and tobacco products
313TT	Textile mills and textile product mills	Textile mills and textile product mills
315AL	Apparel and leather and allied products	Apparel and leather and allied products

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Sector Code	Commodity Name	Industry Name
322	Paper products	Paper products
323	Printing and related support activities	Printing and related support activities
324	Petroleum and coal products	Petroleum and coal products
325	Chemical products	Chemical products
326	Plastics and rubber products	Plastics and rubber products
42	Wholesale trade	Wholesale trade
441	Motor vehicle and parts dealers	Motor vehicle and parts dealers
445	Food and beverage stores	Food and beverage stores
452	General merchandise stores	General merchandise stores
4A0	Other retail	Other retail
481	Air transportation	Air transportation
482	Rail transportation	Rail transportation
483	Water transportation	Water transportation
484	Truck transportation	Truck transportation
485	Transit and ground passenger transportation	Transit and ground passenger transportation
486	Pipeline transportation	Pipeline transportation
487OS	Other transportation and support activities	Other transportation and support activities
493	Warehousing and storage	Warehousing and storage
511	Publishing industries, except internet (includes software)	Publishing industries, except internet (includes software)
512	Motion picture and sound recording industries	Motion picture and sound recording industries
513	Broadcasting and telecommunications	Broadcasting and telecommunications
514	Data processing, internet publishing, and other information services	Data processing, internet publishing, and other information services
521CI	Federal Reserve banks, credit intermediation, and related activities	Federal Reserve banks, credit intermediation, and related activities
523	Securities, commodity contracts, and investments	Securities, commodity contracts, and investments
524	Insurance carriers and related activities	Insurance carriers and related activities
525	Funds, trusts, and other financial vehicles	Funds, trusts, and other financial vehicles
HS	Housing	Housing
ORE	Other real estate	Other real estate
532RL	Rental and leasing services and lessors of intangible assets	Rental and leasing services and lessors of intangible assets
5411	Legal services	Legal services
5415	Computer systems design and related services	Computer systems design and related services
5412OP	Miscellaneous professional, scientific, and technical services	Miscellaneous professional, scientific, and technical services
55	Management of companies and enterprises	Management of companies and enterprises
561	Administrative and support services	Administrative and support services
562	Waste management and remediation services	Waste management and remediation services
61	Educational services	Educational services
621	Ambulatory health care services	Ambulatory health care services
622	Hospitals	Hospitals
623	Nursing and residential care facilities	Nursing and residential care facilities
624	Social assistance	Social assistance
711AS	Performing arts, spectator sports, museums, and related activities	Performing arts, spectator sports, museums, and related activities
713	Amusements, gambling, and recreation industries	Amusements, gambling, and recreation industries

Sector Code	Commodity Name	Industry Name
721	Accommodation	Accommodation
722	Food services and drinking places	Food services and drinking places
81	Other services, except government	Other services, except government
GFE	Federal government enterprises	Federal government enterprises
GFGD	Federal general government (defense)	Federal general government (defense)
GFGN	Federal general government (nondefense)	Federal general government (nondefense)
GSLE	State and local government enterprises	State and local government enterprises
GSLG	State and local general government	State and local general government
USED	Scrap, used and secondhand goods	
OTHER	Noncomparable imports and rest-of-the-world adjustment	

Table A3 - 2: Sector code, commodity name and industry name in ‘detail’ level USEEIO models.

Sector Code	Commodity Name	Industry Name
1111A0	Fresh soybeans, canola, flaxseeds, and other oilseeds	Oilseed farming
1111B0	Fresh wheat, corn, rice, and other grains	Grain farming
111200	Fresh vegetables, melons, and potatoes	Vegetable and melon farming
111300	Fresh fruits and tree nuts	Fruit and tree nut farming
111400	Greenhouse crops, mushrooms, nurseries, and flowers	Greenhouse, nursery, and floriculture production
111900	Tobacco, cotton, sugarcane, peanuts, sugar beets, herbs and spices, and other crops	Other crop farming
112120	Dairies	Dairy cattle and milk production
1121A0	Cattle ranches and feedlots	Beef cattle ranching and farming, including feedlots and dual-purpose ranching and farming
112300	Poultry farms	Poultry and egg production
112A00	Animal farms and aquaculture ponds (except cattle and poultry)	Animal production, except cattle and poultry and eggs
113000	Timber and raw forest products	Forestry and logging
114000	Wild-caught fish and game	Fishing, hunting and trapping
115000	Agriculture and forestry support	Support activities for agriculture and forestry
211000	Unrefined oil and gas	Oil and gas extraction
212100	Coal	Coal mining
212230	Copper, nickel, lead, and zinc	Copper, nickel, lead, and zinc mining
2122A0	Iron, gold, silver, and other metal ores	Iron, gold, silver, and other metal ore mining
212310	Dimensional stone	Stone mining and quarrying
2123A0	Sand, gravel, clay, phosphate, other nonmetallic minerals	Other nonmetallic mineral mining and quarrying
213111	Well drilling	Drilling oil and gas wells
21311A	Other support activities for mining	Other support activities for mining
221100	Electricity	Electric power generation, transmission, and distribution
221200	Natural gas	Natural gas distribution
221300	Drinking water and wastewater treatment	Water, sewage and other systems
233210	Health care structures	Health care structures
233262	Educational and vocational structures	Educational and vocational structures
230301	Nonresidential maintenance and repair	Nonresidential maintenance and repair
230302	Residential maintenance and repair	Residential maintenance and repair
2332A0	Commercial structures, including farm structures	Office and commercial structures
233412	Multifamily residential structures	Multifamily residential structures
2334A0	Other residential structures	Other residential structures
233230	Manufacturing structures	Manufacturing structures
2332D0	Other nonresidential structures	Other nonresidential structures
233240	Power and communication structures	Power and communication structures
233411	Single-family residential structures	Single-family residential structures
2332C0	Transportation structures and highways and streets	Transportation structures and highways and streets
321100	Lumber and treated lumber	Sawmills and wood preservation
321200	Plywood and veneer	Veneer, plywood, and engineered wood product manufacturing
321910	Wooden windows, door, and flooring	Millwork
3219A0	Veneer, plywood, and engineered wood	All other wood product manufacturing

Sector Code	Commodity Name	Industry Name
327100	Clay and ceramic products	Clay product and refractory manufacturing
327200	Glass and glass products	Glass and glass product manufacturing
327310	Cement	Cement manufacturing
327320	Ready-mix concrete	Ready-mix concrete manufacturing
327330	Concrete pipe, bricks, and blocks	Concrete pipe, brick, and block manufacturing
327390	Other concrete products	Other concrete product manufacturing
327400	Lime and gypsum products	Lime and gypsum product manufacturing
327910	Abrasive products	Abrasive product manufacturing
327991	Cut stone and stone products	Cut stone and stone product manufacturing
327992	Ground or treated minerals and earth	Ground or treated mineral and earth manufacturing
327993	Mineral wool	Mineral wool manufacturing
327999	Other nonmetallic mineral products	Miscellaneous nonmetallic mineral products
331110	Primary iron, steel, and ferroalloy products	Iron and steel mills and ferroalloy manufacturing
331200	Secondary steel products	Steel product manufacturing from purchased steel
331313	Alumina refining and primary aluminum production	Alumina refining and primary aluminum production
33131B	Aluminum products	Aluminum product manufacturing from purchased aluminum
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	Nonferrous Metal (except Aluminum) Smelting and Refining
331420	Secondary copper products	Copper rolling, drawing, extruding and alloying
331490	Other secondary nonferrous metal products	Nonferrous metal (except copper and aluminum) rolling, drawing, extruding and alloying
331510	Cast iron and steel	Ferrous metal foundries
331520	Nonferrous metal casts	Nonferrous metal foundries
332114	Custom metal rolls	Custom roll forming
33211A	All other forging, stamping, and sintering	All other forging, stamping, and sintering
332119	Metal crown, closure, and other metal stamping (except automotive)	Metal crown, closure, and other metal stamping (except automotive)
332200	Cutlery and handtools	Cutlery and handtool manufacturing
332310	Metal structural products	Plate work and fabricated structural product manufacturing
332320	Metal windows, doors, and architectural products	Ornamental and architectural metal products manufacturing
332410	Power boilers and heat exchangers	Power boiler and heat exchanger manufacturing
332420	Heavy gauge metal tanks	Metal tank (heavy gauge) manufacturing
332430	Light gauge metal cans, boxes, and containers	Metal can, box, and other metal container (light gauge) manufacturing
332500	Metal hinges, keys, lock, and other hardware	Hardware manufacturing
332600	Springs and wires	Spring and wire product manufacturing
332710	Machine shops	Machine shops
332720	Screws, nuts, and bolts	Turned product and screw, nut, and bolt manufacturing
332800	Metal coatings, engravings, and heat treatments	Coating, engraving, heat treating and allied activities

Sector Code	Commodity Name	Industry Name
332913	Metal plumbing drains, faucets, valves, and other fittings	Plumbing fixture fitting and trim manufacturing
33291A	Valve and fittings (except for plumbing)	Valve and fittings other than plumbing
332991	Ball and roller bearings	Ball and roller bearing manufacturing
332996	Fabricated pipe and pipe fittings	Fabricated pipe and pipe fitting manufacturing
33299A	Ammunition, arms, ordnance, and related accessories	Ammunition, arms, ordnance, and accessories manufacturing
332999	Other fabricated metal manufacturing	Other fabricated metal manufacturing
333111	Farm machinery and equipment	Farm machinery and equipment manufacturing
333112	Lawn and garden equipment	Lawn and garden equipment manufacturing
333120	Construction machinery	Construction machinery manufacturing
333130	Mining and oil/gas field machinery	Mining and oil and gas field machinery manufacturing
333242	Semiconductor machinery	Semiconductor machinery manufacturing
33329A	Machinery for the paper, textile, food or other industries (except semiconductor machinery)	Other industrial machinery manufacturing
333314	Optical instruments and lenses	Optical instrument and lens manufacturing
333316	Photography and photocopying equipment	Photographic and photocopying equipment manufacturing
333318	Other commercial and service industry machinery	Other commercial and service industry machinery manufacturing
333414	Heating equipment other than warm air furnaces	Heating equipment (except warm air furnaces) manufacturing
333415	Air conditioning, refrigeration, and warm air heating equipment	Air conditioning, refrigeration, and warm air heating equipment manufacturing
333413	Industrial and commercial fan and blower and air purification equipment	Industrial and commercial fan and blower and air purification equipment manufacturing
333511	Industrial molds	Industrial mold manufacturing
333514	Special tools, dies, jigs, and fixtures	Special tool, die, jig, and fixture manufacturing
333517	Machine tool manufacturing	Machine tool manufacturing
33351B	Cutting and machine tool accessory, rolling mill, and other metalworking machines	Cutting and machine tool accessory, rolling mill, and other metalworking machinery manufacturing
333611	Turbines and turbine generator sets	Turbine and turbine generator set units manufacturing
333612	Speed changers, industrial high-speed drives, and gears	Speed changer, industrial high-speed drive, and gear manufacturing
333613	Mechanical power transmission equipment	Mechanical power transmission equipment manufacturing
333618	Other engine equipment	Other engine equipment manufacturing
333912	Air and gas compressors	Air and gas compressor manufacturing
33391A	Pumps and pumping equipment	Pump and pumping equipment manufacturing
333920	Material handling equipment	Material handling equipment manufacturing
333991	Power tools	Power-driven handtool manufacturing
333993	Packaging machinery	Packaging machinery manufacturing
333994	Industrial process furnaces and ovens	Industrial process furnace and oven manufacturing

Sector Code	Commodity Name	Industry Name
33399A	Welding and Soldering Equipment, Scales and Balances, and other general purpose machinery	Other general purpose machinery manufacturing
33399B	Hydraulic pumps, motors, cylinders and actuators	Fluid power process machinery
334111	Computers	Electronic computer manufacturing
334112	Computer storage device readers	Computer storage device manufacturing
334118	Computer terminals and other computer peripheral equipment	Computer terminals and other computer peripheral equipment manufacturing
334210	Telephones	Telephone apparatus manufacturing
334220	Wireless communications	Broadcast and wireless communications equipment
334290	Communications equipment	Other communications equipment manufacturing
334413	Semiconductors	Semiconductor and related device manufacturing
334418	Printed circuit and electronic assembly	Printed circuit assembly (electronic assembly) manufacturing
33441A	Electronic capacitors, resistors, coils, transformers, connectors and other components (except semiconductors and printed circuit assemblies)	Other electronic component manufacturing
334510	Electromedical apparatuses	Electromedical and electrotherapeutic apparatus manufacturing
334511	Navigation instruments	Search, detection, and navigation instruments manufacturing
334512	Automatic controls for HVAC and refrigeration equipment	Automatic environmental control manufacturing
334513	Industrial process variable instruments	Industrial process variable instruments manufacturing
334514	Fluid meters and counting devices	Totalizing fluid meter and counting device manufacturing
334515	Signal testing instruments	Electricity and signal testing instruments manufacturing
334516	Analytical laboratory instruments	Analytical laboratory instrument manufacturing
334517	Irradiation apparatuses	Irradiation apparatus manufacturing
33451A	Watches, clocks, and other measuring and controlling devices	Watch, clock, and other measuring and controlling device manufacturing
334300	Audio and video equipment	Audio and video equipment manufacturing
334610	External hard drives, CDs, other storage media	Manufacturing and reproducing magnetic and optical media
335110	Light bulbs	Electric lamp bulb and part manufacturing
335120	Light fixtures	Lighting fixture manufacturing
335210	Small electrical appliances	Small electrical appliance manufacturing
335221	Home cooking appliances	Household cooking appliance manufacturing
335222	Home refrigerators and freezers	Household refrigerator and home freezer manufacturing
335224	Home laundry machines	Household laundry equipment manufacturing
335228	Major home appliances (except ovens, stoves, refrigerators and laundry machines)	Other major household appliance manufacturing
335311	Specialty transformers	Power, distribution, and specialty transformer manufacturing

Sector Code	Commodity Name	Industry Name
335312	Motors and generators	Motor and generator manufacturing
335313	Switchgear and switchboards	Switchgear and switchboard apparatus manufacturing
335314	Relay and industrial controls	Relay and industrial control manufacturing
335911	Storage batteries	Storage battery manufacturing
335912	Primary batteries	Primary battery manufacturing
335920	Communication and energy wire and cable	Communication and energy wire and cable manufacturing
335930	Wiring devices	Wiring device manufacturing
335991	Carbon and graphite products	Carbon and graphite product manufacturing
335999	other miscellaneous electrical equipment and components	All other miscellaneous electrical equipment and component manufacturing
336111	Automobiles	Automobile manufacturing
336112	Pickup trucks, vans, and SUVs	Light truck and utility vehicle manufacturing
336120	Heavy duty trucks	Heavy duty truck manufacturing
336211	Vehicle bodies	Motor vehicle body manufacturing
336212	Truck trailers	Truck trailer manufacturing
336213	Motor homes	Motor home manufacturing
336214	Travel trailer and campers	Travel trailer and camper manufacturing
336310	Vehicle engines and engine parts	Motor vehicle gasoline engine and engine parts manufacturing
336320	Vehicle electrical and electronic equipment	Motor vehicle electrical and electronic equipment manufacturing
336350	Transmission and power train parts	Motor vehicle transmission and power train parts manufacturing
336360	Vehicle seating and interior trim (upholstery)	Motor vehicle seating and interior trim manufacturing
336370	Vehicle metal stamping	Motor vehicle metal stamping
336390	Other vehicle parts	Other Motor Vehicle Parts Manufacturing
3363A0	Motor vehicle steering, suspension components (except spring), and brake systems	Motor vehicle steering, suspension component (except spring), and brake systems manufacturing
336411	Aircraft	Aircraft manufacturing
336412	Aircraft engines and parts	Aircraft engine and engine parts manufacturing
336413	Other aircraft parts	Other aircraft parts and auxiliary equipment manufacturing
336414	Guided missiles and space vehicles	Guided missile and space vehicle manufacturing
33641A	Propulsion units and parts for space vehicles and guided missiles	Propulsion units and parts for space vehicles and guided missiles
336500	Railroad rolling stock	Railroad rolling stock manufacturing
336611	Ships and ship repair	Ship building and repairing
336612	Boats	Boat building
336991	Motorcycle, bicycle, and parts	Motorcycle, bicycle, and parts manufacturing
336992	Military armored vehicles and tanks	Military armored vehicle, tank, and tank component manufacturing
336999	Other transportation equipment	All other transportation equipment manufacturing
337110	Wood kitchen cabinets and countertops	Wood kitchen cabinet and countertop manufacturing

Sector Code	Commodity Name	Industry Name
337121	Home furniture - upholstered	Upholstered household furniture manufacturing
337122	Home furniture - wood, nonupholstered	Nonupholstered wood household furniture manufacturing
337127	Institutional furniture	Institutional furniture manufacturing
33712N	Other household nonupholstered furniture	Other household nonupholstered furniture manufacturing
337215	Shelving and lockers	Showcase, partition, shelving, and locker manufacturing
33721A	Office furniture and custom architectural woodwork and millwork	Office furniture and custom architectural woodwork and millwork manufacturing
337900	Mattresses, blinds and shades	Other furniture related product manufacturing
339112	Surgical and medical instruments	Surgical and medical instrument manufacturing
339113	Surgical appliance and supplies	Surgical appliance and supplies manufacturing
339114	Dental equipment and supplies	Dental equipment and supplies manufacturing
339115	Ophthalmic goods	Ophthalmic goods manufacturing
339116	Dental laboratories	Dental laboratories
339910	Jewelry and silverware	Jewelry and silverware manufacturing
339920	Sporting and athletic goods	Sporting and athletic goods manufacturing
339930	Dolls, toys, and games	Doll, toy, and game manufacturing
339940	Office supplies (not paper)	Office supplies (except paper) manufacturing
339950	Signs	Sign manufacturing
339990	Gaskets, seals, musical instruments, fasteners, brooms, brushes, mop and other misc. goods	All other miscellaneous manufacturing
311111	Dog and cat food	Dog and cat food manufacturing
311119	Other animal food	Other animal food manufacturing
311210	Flours and malts	Flour milling and malt manufacturing
311221	Corn products	Wet corn milling
311225	Refined vegetable, olive, and seed oils	Fats and oils refining and blending
311224	Soybean and other oilseed processing	Soybean and other oilseed processing
311230	Breakfast cereals	Breakfast cereal manufacturing
311300	Sugar, candy, and chocolate	Sugar and confectionery product manufacturing
311410	Frozen food	Frozen food manufacturing
311420	Fruit and vegetable preservation	Fruit and vegetable canning, pickling, and drying
311513	Cheese	Cheese manufacturing
311514	Dry, condensed, and evaporated dairy	Dry, condensed, and evaporated dairy product manufacturing
31151A	Fluid milk and butter	Fluid milk and butter manufacturing
311520	Ice cream and frozen desserts	Ice cream and frozen dessert manufacturing
311615	Packaged poultry	Poultry processing
31161A	Packaged meat (except poultry)	Animal (except poultry) slaughtering, rendering, and processing
311700	Seafood	Seafood product preparation and packaging
311810	Bread and other baked goods	Bread and bakery product manufacturing
3118A0	Cookies, crackers, pastas, and tortillas	Cookie, cracker, pasta, and tortilla manufacturing

Sector Code	Commodity Name	Industry Name
311910	Snack foods	Snack food manufacturing
311920	Coffee and tea	Coffee and tea manufacturing
311930	Flavored drink concentrates	Flavoring syrup and concentrate manufacturing
311940	Seasonings and dressings	Seasoning and dressing manufacturing
311990	All other foods	All other food manufacturing
312110	Soft drinks, bottled water, and ice	Soft drink and ice manufacturing
312120	Breweries and beer	Breweries
312130	Wineries and wine	Wineries
312140	Distilleries and spirits	Distilleries
312200	Tobacco products	Tobacco product manufacturing
313100	Fiber, yarn, and thread	Fiber, yarn, and thread mills
313200	Fabric	Fabric mills
313300	Finished and coated fabric	Textile and fabric finishing and fabric coating mills
314110	Carpets and rugs	Carpet and rug mills
314120	Curtains and linens	Curtain and linen mills
314900	Other textiles	Other textile product mills
315000	Clothing	Apparel manufacturing
316000	Leather	Leather and allied product manufacturing
322110	Wood pulp	Pulp mills
322120	Paper	Paper mills
322130	Cardboard	Paperboard mills
322210	Cardboard containers	Paperboard container manufacturing
322220	Paper bags and coated paper	Paper Bag and Coated and Treated Paper Manufacturing
322230	Stationery	Stationery product manufacturing
322291	Sanitary paper (tissues, napkins, diapers, etc.)	Sanitary paper product manufacturing
322299	All other converted paper products	All other converted paper product manufacturing
323110	Books, newspapers, magazines, and other print media	Printing
323120	Printing support	Support activities for printing
324110	Gasoline, fuels, and by-products of petroleum refining	Petroleum refineries
324121	Asphalt pavement	Asphalt paving mixture and block manufacturing
324122	Asphalt shingles	Asphalt shingle and coating materials manufacturing
324190	Other petroleum and coal products	Other petroleum and coal products manufacturing
325110	Petrochemicals	Petrochemical manufacturing
325120	Compressed Gases	Industrial gas manufacturing
325130	Synthetic dyes and pigments	Synthetic dye and pigment manufacturing
325180	Other basic inorganic chemicals	Other Basic Inorganic Chemical Manufacturing
325190	Other basic organic chemicals	Other basic organic chemical manufacturing
325211	Plastics	Plastics material and resin manufacturing
3252A0	Synthetic rubber and artificial and synthetic fibers	Synthetic rubber and artificial and synthetic fibers and filaments manufacturing
325411	Medicinal and botanical ingredients	Medicinal and botanical manufacturing

Sector Code	Commodity Name	Industry Name
325412	Pharmaceutical products (pills, powders, solutions, etc.)	Pharmaceutical preparation manufacturing
325413	Blood sugar, pregnancy, and other diagnostic test kits	In-vitro diagnostic substance manufacturing
325414	Vaccines and other biological medical products	Biological product (except diagnostic) manufacturing
325310	Fertilizers	Fertilizer manufacturing
325320	Pesticides	Pesticide and other agricultural chemical manufacturing
325510	Paints and coatings	Paint and coating manufacturing
325520	Adhesives	Adhesive manufacturing
325610	Soap and cleaning compounds	Soap and cleaning compound manufacturing
325620	Toiletries	Toilet preparation manufacturing
325910	Ink and ink cartridges	Printing ink manufacturing
3259A0	Chemicals (except basic chemicals, agrichemicals, polymers, paints, pharmaceuticals,soaps, cleaning compounds)	All other chemical product and preparation manufacturing
326110	Plastic bags, films, and sheets	Plastics packaging materials and unlaminated film and sheet manufacturing
326120	Plastic pipe, fittings, and sausage casings	Plastics pipe, pipe fitting, and unlaminated profile shape manufacturing
326130	Laminated plastic plates and shapes	Laminated plastics plate, sheet (except packaging), and shape manufacturing
326140	Polystyrene foam products	Polystyrene foam product manufacturing
326150	Urethane and other foam products	Urethane and other foam product (except polystyrene) manufacturing
326160	Plastic bottles	Plastics bottle manufacturing
326190	Other plastic products	Other plastics product manufacturing
326210	Rubber tires	Tire manufacturing
326220	Rubber and plastic belts and hoses	Rubber and plastics hoses and belting manufacturing
326290	Other rubber products	Other rubber product manufacturing
423100	Motor vehicle and motor vehicle parts and supplies	Motor vehicle and motor vehicle parts and supplies
423400	Professional and commercial equipment and supplies	Professional and commercial equipment and supplies
423600	Household appliances and electrical and electronic goods	Household appliances and electrical and electronic goods
423800	Machinery, equipment, and supplies	Machinery, equipment, and supplies
423A00	Other durable goods merchant wholesalers	Other durable goods merchant wholesalers
424200	Drugs and druggists' sundries	Drugs and druggists' sundries
424400	Grocery and related product wholesalers	Grocery and related product wholesalers
424700	Petroleum and petroleum products	Petroleum and petroleum products
424A00	Other nondurable goods merchant wholesalers	Other nondurable goods merchant wholesalers
425000	Wholesale electronic markets and agents and brokers	Wholesale electronic markets and agents and brokers
4200ID	Customs duties	Customs duties
441000	Vehicles and parts sales	Motor vehicle and parts dealers
445000	Food and beverage stores	Food and beverage stores
452000	General merchandise stores	General merchandise stores
444000	Building material and garden equipment and supplies dealers	Building material and garden equipment and supplies dealers

Sector Code	Commodity Name	Industry Name
446000	Health and personal care stores	Health and personal care stores
447000	Gasoline stations	Gasoline stations
448000	Clothing and clothing accessories stores	Clothing and clothing accessories stores
454000	Nonstore retailers	Nonstore retailers
4B0000	All other retail	All other retail
481000	Air transport	Air transportation
482000	Rail transport	Rail transportation
483000	Water transport (boats, ships, ferries)	Water transportation
484000	Truck transport	Truck transportation
485000	Passenger ground transport	Transit and ground passenger transportation
486000	Pipeline transport	Pipeline transportation
48A000	Scenic and sightseeing transportation and support activities for transportation	Scenic and sightseeing transportation and support activities for transportation
492000	Couriers and messengers	Couriers and messengers
493000	Warehousing	Warehousing and storage
511110	Newspapers	Newspaper publishers
511120	Magazines and journals	Periodical Publishers
511130	Books	Book publishers
5111A0	Directory, mailing list, and other publishers	Directory, mailing list, and other publishers
511200	Software	Software publishers
512100	Movies and film	Motion picture and video industries
512200	Sound recording	Sound recording industries
515100	Radio and television	Radio and television broadcasting
515200	Cable and subscription programming	Cable and other subscription programming
517110	Telecommunications	Wired telecommunications carriers
517210	Wireless telecommunications	Wireless telecommunications carriers (except satellite)
517A00	Satellite, telecommunications resellers, and all other telecommunications	Satellite, telecommunications resellers, and all other telecommunications
518200	Data processing and hosting	Data processing, hosting, and related services
519130	Internet publishing and broadcasting	Internet publishing and broadcasting and Web search portals
5191A0	News syndicates, libraries, archives, Internet publishing and all other information services	News syndicates, libraries, archives and all other information services
522A00	Nondepository credit intermediation and related activities	Nondepository credit intermediation and related activities
52A000	Monetary authorities and depository credit intermediation	Monetary authorities and depository credit intermediation
523900	Investment advice, portfolio management, and other financial advising services	Other financial investment activities
523A00	Securities and commodities brokerage and exchanges	Securities and commodity contracts intermediation and brokerage
524113	Direct life insurance carriers	Direct life insurance carriers
5241XX	Insurance carriers, except direct life	Insurance carriers, except direct life
524200	Insurance agencies and brokerages	Insurance agencies, brokerages, and related activities
525000	Funds, trusts, and financial vehicles	Funds, trusts, and other financial vehicles
531HSO	Owner-occupied housing	Owner-occupied housing
531HST	Tenant-occupied housing	Tenant-occupied housing
531ORE	Other real estate	Other real estate
532100	Vehicle rental and leasing	Automotive equipment rental and leasing

Sector Code	Commodity Name	Industry Name
532400	Commercial equipment rental	Commercial and industrial machinery and equipment rental and leasing
532A00	Consumer goods and general rental centers	General and consumer goods rental
533000	Lessors of nonfinancial intangible assets	Lessors of nonfinancial intangible assets
541100	Legal services	Legal services
541511	Custom computer programming	Custom computer programming services
541512	Computer systems design	Computer systems design services
54151A	Other computer related services, including facilities management	Other computer related services, including facilities management
541200	Accounting, tax preparation, bookkeeping, and payroll	Accounting, tax preparation, bookkeeping, and payroll services
541300	Architectural, engineering, and related services	Architectural, engineering, and related services
541610	Management consulting	Management consulting services
5416A0	Environmental and other technical consulting services	Environmental and other technical consulting services
541700	Scientific research and development	Scientific research and development services
541800	Advertising and public relations	Advertising, public relations, and related services
541400	Specialized design	Specialized design services
541920	Photographers	Photographic services
541940	Veterinarians	Veterinary services
5419A0	Marketing research and all other miscellaneous professional, scientific, and technical services	All other miscellaneous professional, scientific, and technical services
550000	Company and enterprise management	Management of companies and enterprises
561300	Employment services	Employment services
561700	Buildings and dwellings services	Services to buildings and dwellings
561100	Office administration	Office administrative services
561200	Facilities support	Facilities support services
561400	Business support	Business support services
561500	Travel arrangement and reservation	Travel arrangement and reservation services
561600	Investigation and security	Investigation and security services
561900	Other support services	Other support services
562000	Waste management and remediation	Waste management and remediation services
611100	Elementary and secondary schools	Elementary and secondary schools
611A00	Colleges, universities, junior colleges, and professional schools	Junior colleges, colleges, universities, and professional schools
611B00	Other educational services	Other educational services
621100	Physicians	Offices of physicians
621200	Dentists	Offices of dentists
621300	Healthcare practitioners (except physicians and dentists)	Offices of other health practitioners
621400	Outpatient healthcare	Outpatient care centers
621500	Medical laboratories	Medical and diagnostic laboratories
621600	Home healthcare	Home health care services
621900	Ambulances	Other ambulatory health care services
622000	Hospitals	Hospitals
623A00	Nursing and community care facilities	Nursing and community care facilities
623B00	Residential mental retardation, mental health, substance abuse and other facilities	Residential mental health, substance abuse, and other residential care facilities
624100	Individual and family services	Individual and family services

Sector Code	Commodity Name	Industry Name
624400	Child day care	Child day care services
624A00	Community food, housing, and other relief services, including rehabilitation services	Community food, housing, and other relief services, including rehabilitation services
711100	Performances	Performing arts companies
711200	Sports	Spectator sports
711500	Independent artists, writers, and performers	Independent artists, writers, and performers
711A00	Promoters and agents	Promoters of performing arts and sports and agents for public figures
712000	Museums, historical sites, zoos, and parks	Museums, historical sites, zoos, and parks
713100	Amusement parks and arcades	Amusement parks and arcades
713200	Gambling establishments (except casino hotels)	Gambling industries (except casino hotels)
713900	Golf courses, marinas, ski resorts, fitness and other rec centers and industries	Other amusement and recreation industries
721000	Hotels and campgrounds	Accommodation
722110	Full-service restaurants	Full-service restaurants
722211	Limited-service restaurants	Limited-service restaurants
722A00	All other food and drinking places	All other food and drinking places
811100	Vehicle repair	Automotive repair and maintenance
811200	Electronic equipment repair and maintenance	Electronic and precision equipment repair and maintenance
811300	Commercial machinery repair	Commercial and industrial machinery and equipment repair and maintenance
811400	Household goods repair	Personal and household goods repair and maintenance
812100	Salons and barber shops	Personal care services
812200	Funerary services	Death care services
812300	Dry-cleaning and laundry	Dry-cleaning and laundry services
812900	Pet care, photofinishing, parking and other sundry services	Other personal services
813100	Religious organizations	Religious organizations
813A00	Grantmaking, giving, and social advocacy organizations	Grantmaking, giving, and social advocacy organizations
813B00	Civic, social, professional, and similar organizations	Civic, social, professional, and similar organizations
814000	Household employees	Private households
S00500	Federal general government (defense)	Federal general government (defense)
S00600	Federal general government (nondefense)	Federal general government (nondefense)
491000	Postal service	Postal service
S00102	Other federal government enterprises	Other federal government enterprises
GSLGE	State and local government educational services	State and local government educational services
GSLGH	State and local government hospitals and health services	State and local government hospitals and health services
GSLGO	State and local government other services	State and local government other services
S00203	Other state and local government enterprises	Other state and local government enterprises
S00300	Noncomparable imports	
S00900	Rest of the world adjustment	
S00401	Scrap	
S00402	Used and secondhand goods	
S00202		State and local government electric utilities
331314		Secondary smelting and alloying of aluminum

Sector Code	Commodity Name	Industry Name
S00101		Federal electric utilities
S00201		State and local government passenger transit
