



Infrastructure Data Taxonomy

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Infrastructure Information Collection Division
Office of Infrastructure Protection

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INFRASTRUCTURE DATA TAXONOMY OVERVIEW

About the Infrastructure Data Taxonomy (IDT)

Infrastructure and its elements can be described and categorized in various ways. Industries operating in various sectors of the Nation's infrastructure, for example, often use the same term to refer to very different things. Terminology also lacks consistency among government agencies at the Federal, State, and local levels. Toward that end, the Department of Homeland Security (DHS) Office of Infrastructure Protection created the Infrastructure Data Taxonomy (IDT).

The IDT is a nomenclature that can be used by the infrastructure protection community and industry partners to categorize infrastructure assets and establish a common language for all to use. It establishes a detailed and structured terminology that facilitates data discovery, management, and enables data sharing among mission partners and systems.

Using the IDT

The IDT Table of Contents serves as a quick reference for the taxonomy in which infrastructure sector assets can be categorized. The taxonomy is organized around the 18 sectors recognized by DHS: Agriculture and Food, Banking and Finance, Chemical, Defense Industrial Base, Energy, Emergency Services, Information Technology, Communications, Postal and Shipping, Healthcare and Public Health, Transportation, Water, National Monuments & Icons, Commercial Facilities, Government Facilities, Dams, Nuclear, and Critical Manufacturing.

Within each sector an IDT Path can be assigned with up to five levels. The first level is determined by one of the 18 infrastructure categories. The other levels are used when additional descriptive information is available to describe an infrastructure element. The five levels of differentiation found within the IDT are the sector, sub-sector, segment, sub-segment, and asset level. In describing a given infrastructure asset, the general convention is to use the greatest level of detail possible. If there is insufficient information to identify an asset at a greater level of detail, a less-detailed level may be used. Figure 1 describes the IDT Path levels as they are displayed in the Table of Contents. Figure 2 is an example from the Taxonomy with descriptors for the fields included for each IDT entry.

Some infrastructure assets fall into multiple categories of the taxonomy. For this reason, some concepts may be found listed within multiple sectors. This is called a cross-sector reference.

IDT Applications and Limitations

- The IDT is a reference tool for facilitating discovery, communication, and information sharing. It is not used by DHS to determine classification or prioritization of assets.
- The IDT does not represent the areas of responsibility for the Sector-Specific Agencies under the National Infrastructure Protection Plan (NIPP). Some asset types are included in multiple categories (e.g., pipelines are included in both the Energy and Transportation Sectors) because they are notable infrastructure assets that support both industries. The NIPP and associated Sector-Specific Plans remain the guiding documents to outline sector authorities and responsibilities.
- It is neither intended nor expected that the IDT should replace the common language used by industry partners for the same purpose.

To request access to the IDT, please see <https://taxonomy.iac.anl.gov/>. Using the IDT portal, all users can view, search, and comment on the IDT. If you have any questions or require additional information, please e-mail IDT@hq.dhs.gov.

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Concept Name: The Concept Name identifies topics that can be used to categorize data.

IDT Path: The IDT Path determines what level a category within the IDT falls at. The IDT Path consists of five levels:
 1- Sector
 1.1- Sub-Sector
 1.1.1- Segment
 1.1.1.1- Sub-Segment
 1.1.1.1.1- Asset

Figure 1 IDT Path Levels

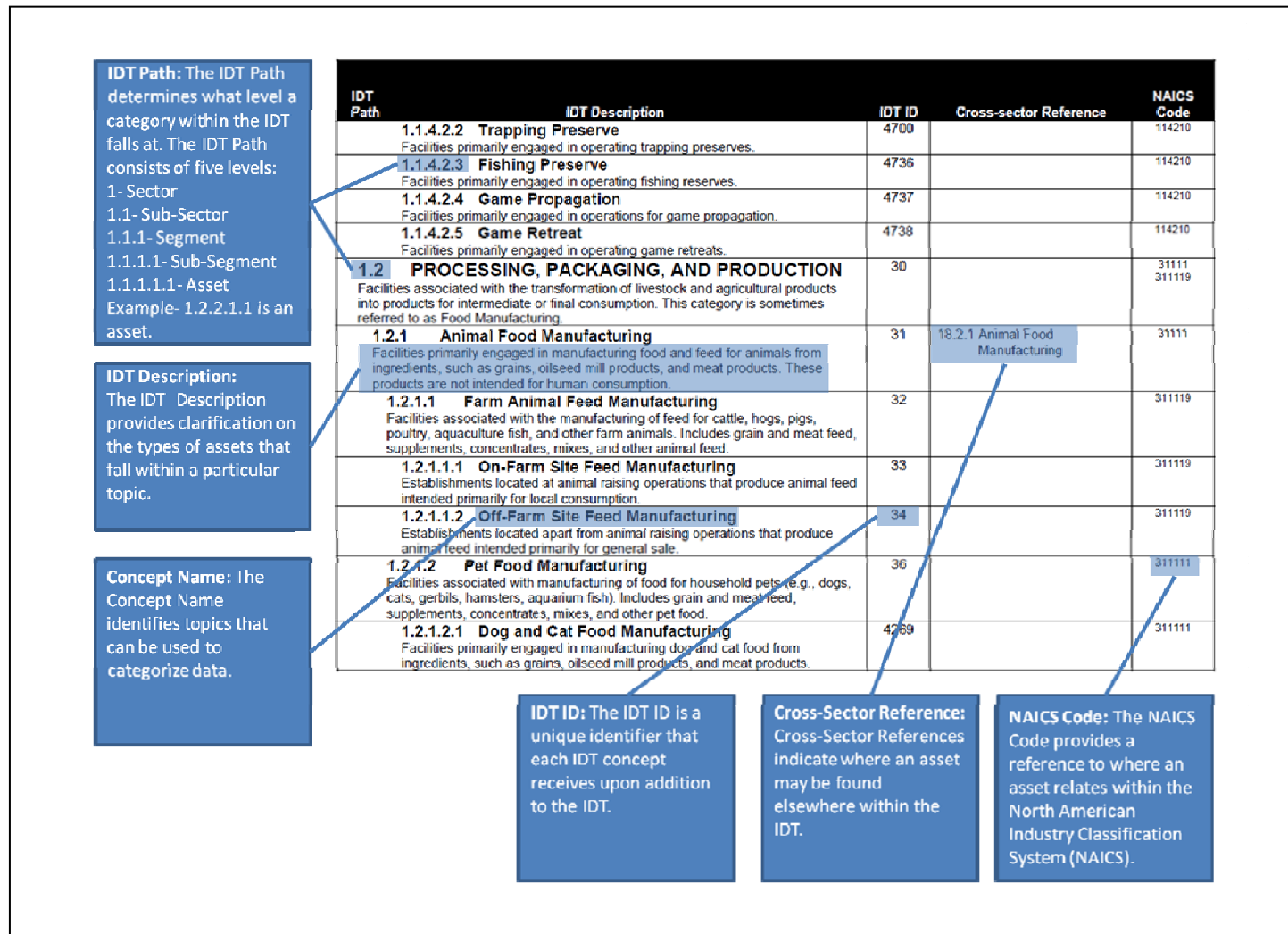


Figure 2 IDT Descriptor Fields

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IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1 AGRICULTURE AND FOOD	Establishments primarily engaged in growing crops, raising animals, harvesting timber, and harvesting fish and other animals from a farm, ranch, or their natural habitats. Food establishments transform livestock and agricultural products into products for intermediate or final consumption. The industry groups are distinguished by the raw materials (generally of animal or vegetable origin) processed into food and beverage products. The food and beverage products manufactured in these establishments are typically sold to wholesalers or retailers for distribution to consumers.	6		
1.1 SUPPLY	Facilities that supply the livestock and agricultural raw materials.	7		11
1.1.1 Crop Production	Establishments, such as farms, orchards, groves, greenhouses, and nurseries, primarily engaged in growing crops, plants, vines, or trees and their seeds.	8		111
1.1.1.1 Oilseed and Grain Farm	Farms engaged in growing oilseed and/or grain crops and/or producing oilseed and grain seeds. These crops have an annual life cycle and are typically grown in open fields. Includes soybeans, oilseeds, dry pea and beans, wheat, corn, oats, rice, and others.	9		1111
1.1.1.1.1 Corn Farm	Farms primarily engaged in growing corn (except sweet corn) and/or producing corn seeds.	4200		11115
1.1.1.1.2 Dry Pea and Bean Farm	Farms primarily engaged in growing dry peas, beans, and/or lentils.	4201		11113
1.1.1.1.3 Oilseed Farm (Except Soybean)	Farms primarily engaged in growing fibrous oilseed producing plants and/or producing oilseed seeds, such as sunflower, safflower, flax, rape, canola, and sesame.	4202		11112
1.1.1.1.4 Rice Farm	Farms primarily engaged in growing rice (except wild rice) and/or producing rice seeds.	4204		11116
1.1.1.1.5 Soybean Farm	Farms primarily engaged in growing soybeans and/or producing soybean seeds.	4205		11111
1.1.1.1.6 Wheat Farm	Farms primarily engaged in growing wheat and/or producing wheat seeds.	4639		11114

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.1.1.1.7 Other Grain Farm (Except Wheat, Corn, and Rice) Farms primarily engaged in (1) growing grain(s) and/or producing grain seeds (except wheat, corn, and rice) or (2) growing a combination of grain(s) and oilseed(s) with no one grain (or family of grains) or oilseed (or family of oilseeds).	4203		111199
	1.1.1.2 Vegetable and Melon Farm Farms primarily engaged in growing root and tuber crops (except sugar beets and peanuts) or edible plants and/or producing root and tuber or edible plant seeds. The crops included in this group have an annual growth cycle and are grown in open fields. Climate and cultural practices limit producing areas but often permit the growing of a combination of crops in a year.	10		1112
	1.1.1.2.1 Vegetable and Melon Farm (Except Potato) Farms primarily engaged in one or more of the following: (1) growing melons and/or vegetables (except potatoes; dry peas; dry beans; field, silage, or seed corn; and sugar beets); (2) producing vegetable and/or melon seeds; and (3) growing vegetable and/or melon bedding plants.	4206		11121
	1.1.1.2.2 Potato Farm Farms primarily engaged in growing potatoes and/or producing seed potatoes (except sweet potatoes).	4207		111211
	1.1.1.3 Fruit and Tree Nut Farm Farms primarily engaged in growing fruit and/or tree nut crops. The crops included are generally not grown from seeds and have a perennial life cycle. Includes citrus and non-citrus fruits and nuts.	11		1113
	1.1.1.3.1 Apple Orchard Farms primarily engaged in growing apples.	4208		111331
	1.1.1.3.2 Fruit and Nut Tree Combination Farms primarily engaged in one or more of the following: (1) growing non-citrus fruits (e.g., apples, grapes, berries, peaches); (2) growing tree nuts (e.g., pecans, almonds, pistachios); or (3) growing a combination of fruit(s) and tree nut(s) with no one fruit (or family of fruit) or family of tree nuts accounting for one-half of the establishments agriculture production (value of crops for market).	4209		111336
	1.1.1.3.3 Grape Vineyard Farms primarily engaged in growing grapes and/or growing grapes to sun dry into raisins.	4210		111332

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.1.1.3.4 Orange Grove	Farms primarily engaged in growing oranges.	4211		11131
1.1.1.3.5 Berry Farm (Except Strawberry)	Farms primarily engaged in growing berries (except strawberries).	4212		111334
1.1.1.3.6 Non-citrus Tree and Nut Farm	Farms primarily engaged in one or more of the following: (1) growing non-citrus fruits (e.g., apples, grapes, berries, peaches); (2) growing tree nuts (e.g., pecans, almonds, pistachios); or (3) growing a combination of fruit(s) and tree nut(s) with no one fruit (or family of fruit) or family of tree nuts accounting for one-half of the establishment's agriculture production (value of crops for market).	4213		11133
1.1.1.3.7 Tree Nut Farm	Farms primarily engaged in growing tree nuts.	4214		111335
1.1.1.3.8 Citrus Grove (Except Orange)	Farms primarily engaged in growing citrus fruits (except oranges).	4215		11132
1.1.1.3.9 Strawberry Farm	Farms primarily engaged in growing strawberries.	4216		111333
1.1.1.3.10 Other Non-Citrus Fruit Farm	Farms primarily engaged in growing non-citrus fruits (except apples, grapes, berries, and fruit(s) and tree nut(s) combinations).	4217		111339
1.1.1.4 Greenhouse, Nursery, or Floriculture Facility	Facilities primarily engaged in growing crops of any kind under cover and/or growing nursery stock and flowers. "Under cover" is generally defined as greenhouses, cold frames, cloth houses, and lath houses. The crops grown are removed at various stages of maturity and have annual and perennial life cycles. The nursery stock includes short rotation woody crops that have growth cycles of 10 years or less.	12		1114
1.1.1.4.1 Floriculture Production Facility	Production facilities/farms primarily engaged in growing and/or producing floriculture products (e.g., cut flowers and roses, cut cultivated greens, potted flowering and foliage plants, flower seeds) under cover and in open fields.	4218		111422
1.1.1.4.2 Mushroom Production Facility	Production facilities/farms primarily engaged in growing mushrooms under cover in mines underground, or in other controlled environments.	4219		111411

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.1.1.4.3 Nursery and Tree Production Facility Production facilities/farms primarily engaged in (1) growing nursery products, nursery stock, shrubbery, bulbs, fruit stock, and sod, under cover or in open fields and/or (2) growing short rotation woody trees with a growth and harvest cycle of 10 years or less for pulp or tree stock.	4220		111421
	1.1.1.4.4 Other Food Crops Grown Under Cover Production facilities/farms primarily engaged in growing food crops (except mushrooms) under glass or protective cover.	4221		111419
	1.1.1.5 Tobacco, Peanut, and Other Crop Farm Farms primarily engaged in growing tobacco, peanuts, cotton, hay, maple syrup, sugarcane, and sugar beet.	13		1119
	1.1.1.5.1 Cotton Farms primarily engaged in growing cotton.	4222		11192
	1.1.1.5.2 Hay Farms primarily engaged in growing hay, alfalfa, clover, and/or mixed hay.	4223		11194
	1.1.1.5.3 Maple Sap Farms primarily engaged in growing sugar maple, red maple, or black maple trees to produce sap syrup.	4224		111998
	1.1.1.5.4 Maple Syrup Farms primarily engaged in growing sugar maple, red maple, or black maple trees to produce maple syrup.	4225		111998
	1.1.1.5.5 Peanut Farms primarily engaged in growing peanuts.	4227		111992
	1.1.1.5.6 Sugar Beet Farms primarily engaged in growing sugar beets.	4228		111991
	1.1.1.5.7 Sugarcane Farms primarily engaged in growing sugarcane.	4229		11193
	1.1.1.5.8 Tobacco Farms primarily engaged in growing tobacco.	4230		111910
	1.1.1.5.9 Other Crop Farm Production Crop production facilities and assets not elsewhere categorized.	4226		111998

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.1.2 Animal Production	Facilities that raise or fatten animals for the sale of animals or animal products, and are comprised of ranches, farms, and feedlots primarily engaged in keeping, grazing, breeding, or feeding animals. The animals are generally raised in various environments, from total confinement or captivity to feeding on an open range pasture.	14		112
1.1.2.1 Cattle Ranch and Farm	Facilities primarily engaged in raising cattle, milking dairy cattle, or feeding cattle for fattening.	15		1121
1.1.2.1.1 Beef Cattle Ranch	Establishments primarily engaged in raising cattle (including cattle for dairy herd replacements).	16		112111
1.1.2.1.2 Livestock Order Buyer	Livestock dealers who purchase or hold livestock (generally for up to one week) while the animals are aggregated into a large enough group to meet specific customer orders.	18		
1.1.2.1.3 Livestock Backgrounder	Establishments that condition livestock between pasture and feedlots (generally for up to several weeks) so they will grow well in feedlots.	19		112111
1.1.2.1.4 Cattle Feedlot	Establishments primarily engaged in feeding cattle prior to slaughter and processing for human consumption.	17		112112
1.1.2.1.5 Dairy Cattle Farm	Establishments primarily engaged in milking dairy cattle.	20		11212
1.1.2.1.6 Dual-Purpose Cattle Ranch and Farm	Establishments primarily engaged in raising cattle for both milking and meat production.	4640		
1.1.2.2 Hog and Pig Farm	Facilities primarily engaged in raising hogs and pigs, and may include farming activities, such as breeding, farrowing, and the raising of weanling pigs, feeder pigs, or market size hogs.	21		1122
1.1.2.2.1 Pig Breed Stock	Facilities primarily engaged in pig breed stock operations.	4231		112210
1.1.2.2.2 Farrow Operations	Facilities primarily engaged in farrow operations.	4232		112210

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.1.2.2.3 Finishing Operations Facilities primarily engaged in finishing operations.	4233		112210
	1.1.2.2.4 Grower Operations Facilities primarily engaged in grower operations.	4234		112210
	1.1.2.2.5 Nursery Operations Facilities primarily engaged in nursery operations.	4235		112210
	1.1.2.2.6 Feeder Pig Farm Operations Facilities primarily engaged in feeder pig farm operations.	4237		112210
	1.1.2.2.7 Hog Feedlot Operations (Except Stockyards for Transportation) Facilities primarily engaged in hog feedlot operations (except stockyards for transportation).	4238		112210
	1.1.2.2.8 Weaning Pig Operations Facilities primarily engaged in weaning pig operations.	4239		112210
	1.1.2.2.9 Pig Farm Facilities primarily engaged in raising pigs for fattening.	4240		112210
	1.1.2.3 Poultry or Egg Production Farm Facilities primarily engaged in breeding, hatching, and raising poultry for meat or egg production. Includes chickens, turkeys, duck, geese, and others.	22		1123
	1.1.2.3.1 Broiler Breed Stock Facilities primarily engaged in broiler breed stock operations.	4241		11232
	1.1.2.3.2 Chicken Egg Production Facilities primarily engaged in raising chickens for egg production. The eggs produced may be for use as table eggs or hatching eggs.	4242		11231
	1.1.2.3.3 Turkey Breed Stock Facilities primarily engaged in turkey breed stock operations.	4243		11233
	1.1.2.3.4 Turkey Egg Production Facilities primarily engaged in raising turkeys for egg production.	4244		112330
	1.1.2.3.5 Turkey for Meat Facilities primarily engaged in raising turkeys for meat.	4245		112330
	1.1.2.3.6 Broilers and Other Meat Type Chicken Production Facilities primarily engaged in raising broilers, fryers, roasters, and other meat type chickens.	4246		11232
	1.1.2.3.7 Poultry Hatchery Facilities primarily engaged in hatching poultry of any kind.	4247		11234

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.1.2.3.8 Other Poultry Production	Poultry production facilities and assets not elsewhere categorized.	4248		11239
1.1.2.4 Sheep and Goat Farm	Facilities primarily engaged in raising sheep, lambs, and goats, or feeding lambs for fattening.	25		1124
1.1.2.4.1 Sheep Farm	Facilities primarily engaged in raising sheep for meat, milk, and wool production.	4251		11241
1.1.2.4.2 Goat Farm	Facilities primarily engaged in raising goats for meat, milk, and wool production.	4255		11242
1.1.2.5 Animal Aquaculture Facility	Facilities primarily engaged in the farm raising of finfish, shellfish, or any other kind of animal aquaculture, and use some form of intervention in the rearing process to enhance production, such as holding in captivity, regular stocking, feeding, and protecting from predators.	26		1125
1.1.2.5.1 Finfish Farm and Fish Hatchery	Facilities primarily engaged in (1) farm-raising finfish (e.g., catfish, trout, goldfish, tropical fish, minnows) and/or (2) hatching fish of any kind.	4258		112511
1.1.2.5.2 Shellfish Farm and Shellfish Hatchery	Facilities primarily engaged in farm raising shellfish (e.g., crayfish, shrimp, oysters, clams, mollusks).	4259		112512
1.1.2.5.3 Animal Aquaculture (Except Finfish, Shellfish)	Other animal aquaculture facilities and assets not elsewhere categorized.	4260		112519
1.1.2.6 Other Animal Production	Facilities primarily engaged in raising animals and insects (except those identified above) such as bees, horses and other equines, rabbits and other fur-bearing animals.	27		1129
1.1.2.6.1 Apiculture	Facilities primarily engaged in farm-raising bees. These establishments may collect and gather honey and/or sell queen bees, packages of bees, royal jelly, bees' wax, propolis, venom, and/or other bee products.	4261		11291
1.1.2.6.2 Horses and Other Equine Production	Facilities primarily engaged in farm-raising horses, mules, donkeys, and other equines.	4262		11292

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.1.2.6.3 Fur-Bearing Animal and Rabbit Production Facilities primarily engaged in farm-raising fur-bearing animals and rabbits.	4725		11293
	1.1.2.6.4 Other Animal Production (Except Apiculture, Equine, or Fur-Bearing) Facilities primarily engaged in farm-raising other animal production (not apiculture, equine, or fur-bearing).	4726		11299
	1.1.3 Forestry and Logging Facilities and operations that grow and harvest timber on a long production cycle (e.g., 10 years or more). Includes forest tract operations, forest nurseries, gathering of forest products (e.g., gum, aromatic woods), and logging (e.g., cutting of trees).	28		113
	1.1.3.1 Forestry Facilities and operations that grow timber on a long production cycle (e.g., 10 years or more). Includes forest tract operations, forest nurseries, gathering of forest products (e.g., gum, aromatic woods).	4727		1132
	1.1.3.1.1 Timber Tract Operation Facilities primarily engaged in the operation of timber tracts for the purpose of selling standing timber.	4728		1131
	1.1.3.1.2 Forest Nursery and Gathering of Forest Products Facilities primarily engaged in (1) growing trees for reforestation and/or (2) gathering forest products, such as gums, barks, balsam needles, rhizomes, fibers, Spanish moss, ginseng, and truffles.	4729		11321
	1.1.3.2 Logging Facilities and operations primarily engaged in one or more of the following: (1) cutting timber; (2) cutting and transporting timber; and (3) producing wood chips in the field.	4730		113310
	1.1.3.2.1 Cutting and Transporting Timber Facilities and operations primarily engaged in cutting and transporting (harvesting) of timber.	4731		113310
	1.1.3.2.2 Pulpwood Logging Camp Facilities and operations primarily established as logging camps engaged in cutting and transporting (harvesting) of pulpwood.	4732		113310
	1.1.3.2.3 Rails and Rough Wood Manufacturing Facilities and operations engaged in manufacturing rails or rough wood.	4733		113310

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.1.3.2.4 Timber Piling and Pole Cutting Facilities and operations primarily engaged in the operation of timber piling and pole cutting.	4734		113310
	1.1.3.2.5 Tree, Stump, and Wood Chipping Facilities and operations primarily engaged in tree, stump, and wood chipping in the field.	4735		113310
	1.1.4 Fishing, Hunting and Trapping Facilities primarily engaged in harvesting fish and other wild animals from their natural habitats and are dependent upon a continued supply of the natural resource. The harvesting of fish is the predominant economic activity of this sub-sector and it usually requires specialized vessels that, by the nature of their size, configuration and equipment, are not suitable for any other type of production, such as transportation.	4263		114
	1.1.4.1 Fishing Operations Harvesting of fish from their natural habitats. Usually requires specialized vessels that, by the nature of their size, configuration and equipment, are not suitable for any other type of production, such as transportation. Includes fishing for finfish, shellfish, and other marine animals.	29		1141
	1.1.4.1.1 Shellfish Fishing Facilities primarily engaged in the commercial catching or taking of shellfish (e.g., clams, crabs, lobsters, mussels, oysters, sea urchins, shrimp) from their natural habitat.	4264		114112
	1.1.4.1.2 Finfish Fishing Facilities primarily engaged in the commercial catching or taking of finfish (e.g., bluefish, salmon, trout, tuna) from their natural habitat.	4265		114111
	1.1.4.1.3 Other Marine Fishing Facilities primarily engaged in the commercial catching or taking of marine animals (except shellfish).	4266		114119
	1.1.4.2 Hunting and Trapping Operations Facilities primarily engaged in one or more of the following: (1) commercial hunting and trapping; (2) operating commercial game preserves, such as game retreats; and (3) operating hunting preserves.	4267		1142
	1.1.4.2.1 Hunting Preserve Facilities primarily engaged in operating hunting preserves.	4268		114210
	1.1.4.2.2 Trapping Preserve Facilities primarily engaged in operating trapping preserves.	4700		114210

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.1.4.2.3 Fishing Preserve	Facilities primarily engaged in operating fishing reserves.	4736		114210
1.1.4.2.4 Game Propagation	Facilities primarily engaged in operations for game propagation.	4737		114210
1.1.4.2.5 Game Retreat	Facilities primarily engaged in operating game retreats.	4738		114210
1.2 PROCESSING, PACKAGING, AND PRODUCTION	Facilities associated with the transformation of livestock and agricultural products into products for intermediate or final consumption. This category is sometimes referred to as Food Manufacturing.	30		31111 311119
1.2.1 Animal Food Manufacturing	Facilities primarily engaged in manufacturing food and feed for animals from ingredients, such as grains, oilseed mill products, and meat products. These products are not intended for human consumption.	31	18.2.1 Animal Food Manufacturing	31111
1.2.1.1 Farm Animal Feed Manufacturing	Facilities associated with the manufacturing of feed for cattle, hogs, pigs, poultry, aquaculture fish, and other farm animals. Includes grain and meat feed, supplements, concentrates, mixes, and other animal feed.	32		311119
1.2.1.1.1 On-Farm Site Feed Manufacturing	Establishments located at animal raising operations that produce animal feed intended primarily for local consumption.	33		311119
1.2.1.1.2 Off-Farm Site Feed Manufacturing	Establishments located apart from animal raising operations that produce animal feed intended primarily for general sale.	34		311119
1.2.1.2 Pet Food Manufacturing	Facilities associated with manufacturing of food for household pets (e.g., dogs, cats, gerbils, hamsters, aquarium fish). Includes grain and meat feed, supplements, concentrates, mixes, and other pet food.	36		311111
1.2.1.2.1 Dog and Cat Food Manufacturing	Facilities primarily engaged in manufacturing dog and cat food from ingredients, such as grains, oilseed mill products, and meat products.	4269		311111

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.2.1.2.2 Animal Feeds Manufacturing (Except Dog and Cat) Facilities primarily engaged in manufacturing pet food (except dog and cat food) from ingredients, such as grains, oilseed mill products, and meat products.		4271		311119
1.2.2 Grain and Oilseed Milling Establishments primarily engaged in one or more of the following: (1) milling flour or meal from grains or vegetables; (2) preparing flour mixes or doughs from flour milled in the same establishment; (3) milling, cleaning, and polishing rice; and (4) manufacturing malt from barley, rye, or other grains.		37	18.2.2 Grain and Oilseed Milling	3112
1.2.2.1 Flour Milling and Malt Manufacturing Facilities primarily engaged in one or more of the following: (1) wet milling corn and vegetables; (2) crushing oilseeds and tree nuts; (3) refining and/or blending vegetable oils; (4) manufacturing shortening and margarine; and (5) blending purchased animal fats with vegetable fats.		4272		31121
1.2.2.1.1 Flour Milling Facilities primarily engaged in (1) milling flour or meal from grains (except rice) or vegetables and/or (2) milling flour and preparing flour mixes or doughs.		4273		311211
1.2.2.1.2 Rice Milling Facilities primarily engaged in one of the following: (1) milling rice; (2) cleaning and polishing rice; or (3) milling, cleaning, and polishing rice. The establishments in this industry may package the rice they mill with other ingredients.		4274		311212
1.2.2.1.3 Malt Manufacturing Facilities primarily engaged in manufacturing malt from barley, rye, or other grains.		4275		311213
1.2.2.2 Starch, Vegetable Fat, and Oil Manufacturing Facilities primarily engaged in one or more of the following: (1) wet milling corn and vegetables; (2) crushing oilseeds and tree nuts; (3) refining and/or blending vegetable oils; (4) manufacturing shortening and margarine; and (5) blending purchased animal fats with vegetable fats.		38		31122

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.2.2.2.1 Wet Corn Milling Facilities primarily engaged in wet milling corn and other vegetables (except to make ethyl alcohol). Examples of products made in these establishments are corn sweeteners, such as glucose, dextrose, and fructose; corn oil; and starches (except laundry).	4276		311221
	1.2.2.2.2 Soybean Processing Facilities primarily engaged in crushing soybeans. Examples of products produced in these establishments are soybean oil, soybean cake and meal, and soybean protein isolates and concentrates.	4277		311222
	1.2.2.2.3 Other Oilseed Processing Facilities primarily engaged in crushing oilseeds (except soybeans) and tree nuts, such as cottonseeds, linseeds, peanuts, and sunflower seeds.	4278		311223
	1.2.2.2.4 Fats and Oils Refining and Blending Facilities primarily engaged in one or more of the following: (1) manufacturing shortening and margarine from purchased fats and oils; (2) refining and/or blending vegetable, oilseed, and tree nut oils from purchased oils; and (3) blending purchased animal fats with purchased vegetable fats.	4279		311225
	1.2.2.3 Breakfast Cereal Manufacturing Facilities engaged in manufacturing breakfast cereal foods.	39		31123
	1.2.2.3.1 Corn, Farina, and Grain Breakfast Cereal Manufacturing Facilities engaged in manufacturing corn, farina, and grain breakfast cereal foods.	4280		311230
	1.2.2.3.2 Grain Mills, Breakfast Cereal Facilities engaged in manufacturing flour and grain mills breakfast cereal foods.	4282		311230
	1.2.2.3.3 Infant Cereal, Dry Manufacturing Facilities engaged in manufacturing dry infant cereal foods.	4283		311230
	1.2.2.3.4 Instant Hot Cereal Manufacturing Facilities engaged in manufacturing instant hot cereal foods.	4284		311230
	1.2.2.3.5 Cereal and Grain Bar Facilities engaged in manufacturing cereal and grain bars.	4285		311230

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.2.3 Sugar and Confectionary Product Manufacturing Establishments that process agricultural inputs, such as sugarcane, beet, and cacao, to give rise to a new product (sugar or chocolate), and those that begin with sugar and chocolate and process these further.		40	18.2.3 Sugar and Confectionary Product Manufacturing	3113
1.2.3.1 Sugar Manufacturing Facilities primarily engaged in manufacturing raw sugar, liquid sugar, and refined sugar from sugarcane, raw cane sugar and sugar beets.		41		31131
1.2.3.1.1 Sugarcane Mill Facilities primarily engaged in processing sugarcane.		4286		311311
1.2.3.1.2 Sugarcane Refining Facilities primarily engaged in refining cane sugar from raw cane sugar.		4287		311312
1.2.3.1.3 Beet Sugar Manufacturing Facilities primarily engaged in manufacturing refined beet sugar from sugar beets.		4288		311313
1.2.3.2 Confectionary Manufacturing Establishments primarily engaged in manufacturing confectioneries. Includes chocolate and non-chocolate confectionaries.		42		31132 31133 31134
1.2.3.2.1 Chocolate and Confectionary Manufacturing from Cacao Beans Facilities primarily engaged in shelling, roasting, and grinding cacao beans and making chocolate cacao products and chocolate confectioneries.		4289		31132
1.2.3.2.2 Confectionary Manufacturing from Purchased Chocolate Facilities primarily engaged in manufacturing chocolate confectioneries from chocolate produced elsewhere. Included in this industry are establishments primarily engaged in retailing chocolate confectionery products not for immediate consumption made on the premises from chocolate made elsewhere.		4290		31133
1.2.3.2.3 Non-Chocolate Confectionary Manufacturing Facilities primarily engaged in manufacturing non-chocolate confectioneries. Included in this industry are establishments primarily engaged in retailing non-chocolate confectionery products not for immediate consumption made on the premises.		4291		31134

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.2.4	Fruit/Vegetable Preserving, Specialty Food Manufacturing Facility Establishments primarily engaged in manufacturing canned, pickled, and dried fruits, vegetables, and specialty foods. Establishments in this industry may package the dried or dehydrated ingredients they make with other purchased ingredients. Examples of products made by these establishments are canned juices, canned baby foods, canned soups (except seafood), canned dry beans, canned tomato-based sauces, such as catsup, salsa, chili, spaghetti, barbeque, and tomato paste, pickles, relishes, jams and jellies, dried soup mixes and bullions, and sauerkraut.	43	18.2.4 Fruit/Vegetable Preserving, Specialty Food Manufacturing Facility	3114
1.2.4.1	Frozen Food Manufacturing Facility Facilities primarily engaged in manufacturing frozen fruit, frozen juices, frozen vegetables, and frozen specialty foods (except seafood), such as frozen dinners, entrees, and side dishes, frozen pizza, frozen whipped toppings, and others.	44		31141
1.2.4.1.1	Frozen Fruit, Juice and Vegetable Manufacturing Facilities primarily engaged in manufacturing frozen fruits; frozen vegetables; and frozen fruit juices, ades, drinks, cocktail mixes and concentrates.	4292		311411
1.2.4.1.2	Frozen Specialty Food Manufacturing Facilities primarily engaged in manufacturing frozen specialty foods (except seafood), such as frozen dinners, entrees, and side dishes; frozen pizza; frozen whipped topping; and frozen waffles, pancakes, and french toast.	4293		311412
1.2.4.2	Fruit and Vegetable Canning, Pickling, Drying Facilities primarily engaged in manufacturing canned, pickled, and dried fruits, vegetables, and specialty foods, and may package the dried or dehydrated ingredients they make with other purchased ingredients. Examples of products made in these facilities are canned juices, canned baby foods, canned soups (except seafood), canned dry beans, canned tomato-based sauces, pickles, relishes, jams and jellies, dried soup mixes and bullions, and others.	45		31142
1.2.4.2.1	Fruit and Vegetable Canning Facilities primarily engaged in manufacturing canned, pickled, and brined fruits and vegetables. Examples of products made in these establishments are canned juices; canned jams and jellies; canned tomato-based sauces, such as catsup, salsa, chili, spaghetti, barbeque, and tomato paste; pickles, relishes, and sauerkraut.	4294		311421

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.2.4.2.2 Specialty Canning Facilities primarily engaged in manufacturing canned specialty foods. Examples of products made in these establishments are canned baby food, canned baked beans, canned soups (except seafood), canned spaghetti, and other canned nationality foods.	4295		311422
	1.2.4.2.3 Dried and Dehydrated Food Manufacturing Facilities primarily engaged in (1) drying (including freeze-dried) and/or dehydrating fruits, vegetables, and soup mixes and bouillon and/or (2) drying and/or dehydrating ingredients and packaging them with other purchased ingredients, such as rice and dry pasta.	4296		311423
	1.2.5 Dairy Product Manufacturing (Except Frozen) Facilities primarily engaged in manufacturing dairy products from raw milk and/or processed milk products, manufacturing dairy substitutes from soybeans and other non-dairy substances, and manufacturing dry, condensed, concentrated, and evaporated dairy and dairy substitute products.	46	18.2.5 Dairy Product Manufacturing	3115
	1.2.5.1 Fluid Milk Manufacturing Establishments primarily engaged in (1) manufacturing processed milk products, such as pasteurized milk or cream and sour cream and/or (2) manufacturing fluid milk dairy substitutes from soybeans and other non-dairy substances.	47		31151
	1.2.5.1.1 Acidophilus Milk Manufacturing Facilities primarily engaged in manufacturing acidophilus milk.	4299		311511
	1.2.5.1.2 Milk Based Beverage Manufacturing (Except Dietary) Facilities primarily engaged in manufacturing milk based beverages (except dietary).	4739		311511
	1.2.5.1.3 Other Fluid Milk Manufacturing Other fluid milk manufacturing facilities not elsewhere categorized.	4740		311511
	1.2.5.2 Creamery Butter Manufacturing Establishments primarily engaged in manufacturing creamery butter from milk and/or processed milk products.	48		311512
	1.2.5.2.1 Anhydrous Butterfat Manufacturing Establishments primarily engaged in manufacturing anhydrous butterfat.	4300		311512
	1.2.5.2.2 Butter Manufacturing Establishments primarily engaged in manufacturing butter.	4301		311512

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.2.5.2.3 Whey Butter Manufacturing Establishments primarily engaged in manufacturing whey butter.		4303		311512
1.2.5.3 Cheese Manufacturing Facilities engaged in manufacturing cheese products.		4304		311513
1.2.5.3.1 Cheese Manufacturing (Except Cottage Cheese) Establishments primarily engaged in manufacturing cheese (except cottage cheese).		4305		311513
1.2.5.3.2 Cheese Products Manufacturing (Imitation or Substitute) Establishments primarily engaged in manufacturing imitation or substitute cheese products.		4306		311513
1.2.5.3.3 Dips, Spreads, Cheese Based, Manufacturing Establishments primarily engaged in manufacturing cheese-based dips and spreads.		4307		311513
1.2.5.3.4 Curds and Cheese, Made in a Cheese Plant, Manufacturing Establishments primarily engaged in manufacturing curds and cheese made in a cheese plant.		4308		311513
1.2.5.3.5 Processed Cheese Manufacturing Establishments primarily engaged in manufacturing processed cheese.		4309		311513
1.2.5.3.6 Whey Manufacturing (Raw or Liquid) Establishments primarily engaged in manufacturing raw or liquid whey.		4310		311513
1.2.5.4 Dry, Condensed, and Evaporated Dairy Product Manufacturing Establishments engaged in manufacturing dry, condensed, and evaporated dairy products.		4311		311514
1.2.5.4.1 Baby Formula Manufacturing (Fresh, Processed, and Bottled) Establishments engaged in manufacturing fresh, processed, and bottled baby formula.		4741		311514
1.2.5.4.2 Dietary Drink Manufacturing (Dairy and Non-Dairy Based) Establishments engaged in manufacturing dairy and non-dairy based dietary drinks.		4742		311514

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.2.6 Ice Cream and Frozen Dessert Manufacturing Establishments primarily engaged in manufacturing ice cream, frozen yogurts, frozen ices, sherbets, frozen tofu, and other frozen dairy desserts.		49		31152
1.2.6.1 Dairy-Based Frozen Dessert Manufacturing Establishments primarily engaged in manufacturing dairy-based ice cream, frozen yogurts, sherbets, and other frozen dairy desserts.		4312		31152
1.2.6.1.1 Ice Cream Manufacturing Establishments primarily engaged in manufacturing dairy-based ice cream.		4313		311520
1.2.6.1.2 Frozen Custard Manufacturing Establishments primarily engaged in manufacturing dairy-based frozen custard.		4314		311520
1.2.6.1.3 Ice Milk Manufacturing Establishments primarily engaged in manufacturing dairy-based ice milk.		4315		311520
1.2.6.1.4 Ice Cream Specialties Manufacturing Establishments primarily engaged in manufacturing ice cream specialties.		4316		311520
1.2.6.1.5 Sherbet Manufacturing Establishments primarily engaged in manufacturing dairy-based sherbet.		4317		311520
1.2.6.2 Non-Dairy Based Frozen Dessert Manufacturing Establishments primarily engaged in manufacturing non-dairy based ice cream, frozen yogurts, frozen ices, sherbets, frozen tofu, and other frozen dairy desserts.		4318		311520
1.2.6.2.1 Ice Cream Manufacturing Establishments primarily engaged in manufacturing non-dairy based ice cream.		4319		311520
1.2.6.2.2 Tofu Frozen Desserts Manufacturing Establishments primarily engaged in manufacturing non-dairy based tofu frozen desserts.		4320		311520
1.2.6.2.3 Fruit Pops, Frozen, Manufacturing Establishments primarily engaged in manufacturing non-dairy based frozen fruit pops.		4321		311520
1.2.6.2.4 Fruit-Flavored Ices Establishments primarily engaged in manufacturing non-dairy based fruit-flavored ices.		4641		311520

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.2.7 Animal Slaughtering and Processing Facility Establishments primarily engaged in one or more of the following: (1) slaughtering animals; (2) preparing processed meats and meat byproducts; and (3) rendering and/or refining animal fat, bones, and meat scraps. This category includes establishments primarily engaged in assembly, cutting, and packing of meats (e.g., boxed meats) from purchased carcasses.		50	18.2.6 Animal Slaughtering and Processing Facility	3116
1.2.7.1 Animal Slaughtering (Except Poultry) Establishments primarily engaged in slaughtering animals (except poultry and small game) and processing and preparing meats.		51		311611
1.2.7.1.1 Beef Slaughtering Facility Establishments primarily engaged in slaughtering beef.		4322		311611
1.2.7.1.2 Pork Slaughtering Facility Establishments primarily engaged in slaughtering pork.		4323		311611
1.2.7.1.3 Lamb/Goat Slaughtering Facility Establishments primarily engaged in slaughtering lamb/goat.		4324		311611
1.2.7.1.4 Veal Slaughtering Facility Establishments primarily engaged in slaughtering veal.		4325		311611
1.2.7.1.5 Horsemeat Slaughtering Facility Establishments primarily engaged in slaughtering horsemeat.		4326		311611
1.2.7.1.6 Custom Slaughtering Facility Establishments primarily engaged in slaughtering animals in a custom harvesting facility.		4327		311611
1.2.7.2 Meat Processing/Packing (Except Poultry) Establishments primarily engaged in processing or preserving meat and meat byproducts (except poultry and small game) from purchased meats. This industry includes establishments primarily engaged in assembly cutting and packing of meats (e.g., boxed meats) from purchased meats.		52		311612
1.2.7.2.1 Beef Meat Processed from Carcasses Establishments primarily engaged in processing or preserving beef meat from carcasses.		4329		311612
1.2.7.2.2 Pork Meat Processed from Carcasses Establishments primarily engaged in processing or preserving pork meat from carcasses.		4330		311612

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.2.7.2.3 Lamb/Goat Meat Processed from Carcasses Establishments primarily engaged in processing or preserving lamb/goat meat from carcasses.	4331		311612
	1.2.7.2.4 Veal Meat Processed from Carcasses Establishments primarily engaged in processing or preserving veal meat from carcasses.			311612
	1.2.7.2.5 Rendering and Meat By-Product Facility Establishments primarily engaged in processing, preserving, or rendering meat by-products.	4332		311612
	1.2.7.3 Poultry Processing Facility Establishments primarily engaged in (1) slaughtering poultry and small game and/or (2) preparing processed poultry and small game meat and meat by-products.	4336		311615
	1.2.7.3.1 Chicken Slaughtering Facility Establishments primarily engaged in slaughtering chicken.	4337		311615
	1.2.7.3.2 Duck/Geese Slaughtering Facility Establishments primarily engaged in slaughtering duck/geese.	4338		311615
	1.2.7.3.3 Turkey Slaughtering Facility Establishments primarily engaged in slaughtering turkey.	4339		311615
	1.2.7.3.4 Rabbit Slaughtering Facility Establishments primarily engaged in slaughtering rabbits.	4743		311615
	1.2.7.3.5 Wild Game Slaughtering Facility Establishments primarily engaged in slaughtering wild game.	4340		311615
	1.2.7.3.6 Chicken Processing/Packing Facility Establishments primarily engaged in processing, preserving, or packing chicken.	4345		311615
	1.2.7.3.7 Duck/Geese Processing/Packing Facility Establishments primarily engaged in processing, preserving, or packing duck/geese.	4346		311615
	1.2.7.3.8 Turkey Processing/Packing Facility Establishments primarily engaged in processing, preserving, or packing turkey.	4347		311615
	1.2.7.3.9 Rabbit Processing/Packing Facility Establishments primarily engaged in processing, preserving, or packing rabbits.	4744		311615

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.2.7.3.10 Wild Game Processing/Packing Facility Establishments primarily engaged in processing, preserving, or packing wild game.	4348		311615
	1.2.7.3.11 Poultry Processing (Canned, Cooked, Fresh, Frozen) Establishments primarily engaged in processing poultry (canned, cooked, fresh, frozen).	4352		311615
	1.2.8 Seafood Product Preparation and Packaging Establishments primarily engaged in one or more of the following: (1) canning seafood (including soup); (2) smoking, salting, and drying seafood; (3) eviscerating fresh fish by removing heads, fins, scales, bones, and entrails; (4) shucking and packing fresh shellfish; (5) processing marine fats and oils; and (6) freezing seafood. Includes establishments known as "floating factory ships" that are engaged in the gathering and processing of seafood into canned seafood products.	53	18.2.7 Seafood Product Processing	3117
	1.2.8.1 Seafood Canning Facilities primarily engaged in canning seafood (including soup) and marine fats and oils and/or smoking, salting, and drying seafood. This includes packaging and processing facilities.	54		311711
	1.2.8.1.1 Cannery, Fish Facilities primarily engaged in canning fish.	4353		311711
	1.2.8.1.2 Cannery, Shellfish Facilities primarily engaged in canning shellfish.	4354		311711
	1.2.8.1.3 Canning, Fish, Crustacea, and Mollusks Facilities primarily engaged in canning fish, crustacea, and mollusks.	4355		311711
	1.2.8.1.4 Cod Liver Oil Extraction, Crude, Produced in a Cannery Facilities primarily engaged in extracting, producing, and canning crude cod liver oil.	4357		311711
	1.2.8.1.5 Drying or Curing Fish or Seafood Facilities primarily engaged in drying and curing fish and seafood.	4358		311711
	1.2.8.1.6 Floating Factory Ships Seafood Processing Facilities primarily engaged in processing seafood in floating factory ships.	4701		311711
	1.2.8.1.7 Seaweed Processing Facilities primarily engaged in processing seaweed.	4356		311711

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.2.8.1.8 Other Seafood Canning	Other seafood canning facilities or assets not elsewhere categorized.	4745		311711
1.2.8.2 Fresh and Frozen Seafood Processing	Facilities primarily engaged in eviscerating fresh fish by removing heads, fins, scales, bones, and entrails; shucking and packing fresh shellfish; manufacturing frozen seafood; and processing fresh and frozen marine fats and oils.	55		311712
1.2.8.2.1 Seafood Products, Fresh Prepared, Manufacturing	Facilities primarily engaged in manufacturing prepared fresh seafood products.	4360		311712
1.2.8.2.2 Seafood Products, Frozen, Manufacturing	Facilities primarily engaged in manufacturing prepared frozen seafood products.	4361		311712
1.2.8.2.3 Shellfish Products, Fresh Prepared, Manufacturing	Facilities primarily engaged in manufacturing prepared fresh shellfish products.	4362		311712
1.2.8.2.4 Shellfish Products, Frozen, Manufacturing	Facilities primarily engaged in manufacturing prepared frozen shellfish products.	4363		311712
1.2.8.2.5 Cod Liver Oil Extraction, Crude, Produced in a Fresh and Frozen Seafood Plant	Facilities primarily engaged in extracting and producing crude cod liver oil in a fresh and frozen seafood plant.	4364		311712
1.2.9 Bakery and Tortilla Manufacturing	Establishments producing bakery products. Includes breads, cakes, cookies, crackers, pastas, tortillas, flour mixes, and similar products.	56	18.2.8 Bakery Products Manufacturing	3118
1.2.9.1 Bread and Bakery Product Manufacturing	Facilities primarily engaged in manufacturing fresh and frozen bread and other bakery products.	4365		31181
1.2.9.1.1 Retail Bakery	Facilities primarily engaged in retailing bread and other bakery products not for immediate consumption. Made on the premises from flour, not from prepared dough.	4366		311811

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.2.9.1.2 Commercial Bakery Facilities primarily engaged in manufacturing fresh and frozen bread and bread-type rolls and other fresh bakery (except cookies and crackers) products.	4367		311812
	1.2.9.1.3 Frozen Cakes, Pies and Other Pastries Manufacturing Facilities primarily engaged in manufacturing frozen bakery products (except bread), such as cakes, pies, and doughnuts.	4368		311813
	1.2.9.2 Cookie, Cracker and Pasta Manufacturing Facilities primarily engaged in one of the following: (1) manufacturing cookies and crackers; (2) preparing flour and dough mixes and dough from flour ground elsewhere; and (3) manufacturing dry pasta. The establishments in this industry may package the dry pasta they manufacture with other ingredients.	4369		31182
	1.2.9.2.1 Cookie and Cracker Manufacturing Facilities primarily engaged in manufacturing cookies, crackers, and other products, such as ice cream cones.	4370		311821
	1.2.9.2.2 Flour Mixes and Dough Manufacturing from Purchased Flour Facilities primarily engaged in manufacturing prepared flour mixes or dough mixes from flour ground elsewhere.	4371		311822
	1.2.9.2.3 Dry Pasta Manufacturing Facilities primarily engaged in manufacturing dry pasta. The establishments in this industry may package the dry pasta they manufacture with other ingredients.	4372		311823
	1.2.9.3 Other Bakery Manufacturing Facilities primarily engaged in manufacturing tortillas, croutons, breading, stuffing, and other bakery component products.	4373		
	1.2.9.3.1 Tortilla and other Corn-Based Bakery Manufacturing Facilities primarily engaged in manufacturing tortillas.	4374		31183
	1.2.9.3.2 Rice-Based Other Bakery Manufacturing Facilities primarily engaged in manufacturing rice-based bakery products.	4375		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.2.9.3.3 Wheat-Based Breeding and Other Bakery Manufacturing	Facilities primarily engaged in manufacturing wheat-based breeding and bakery products.	4376		
1.2.10 Snacks, Condiments, Spices, Seasoning and Other Food Manufacturing	Establishments primarily engaged in manufacturing food (except animal food grain, oilseed milling, sugar and confectionery products, preserved fruit, vegetable, specialty foods, dairy products, meat products, seafood products, bakeries, and tortillas). Includes industries with different production processes, such as snack food manufacturing, coffee and tea manufacturing, concentrate, syrup, condiment, spice manufacturing, and other miscellaneous food product manufacturing.	57	18.2.9 Other Food Manufacturing	3119
1.2.10.1 Snack Food Manufacturing	Establishments primarily engaged in salting, roasting, drying, cooking, or canning nuts, manufacturing peanut butter, processing grains or seeds into snacks, and manufacturing potato chips, corn chips, popped popcorn, pretzels (except soft), pork rinds, and similar snacks.	58		31191
1.2.10.1.1 Roasted Nuts and Peanut Butter Manufacturing	Facilities primarily engaged in manufacturing roasted nuts and peanut butter.	4377		311911
1.2.10.1.2 Chips and Other Snack Food Manufacturing	Facilities primarily engaged in manufacturing chips and other snack food not elsewhere categorized.	4378		311919
1.2.10.2 Coffee and Tea Manufacturing	Establishments primarily engaged in roasting coffee, manufacturing coffee and tea concentrates (including instant and freeze-dried), blending tea, manufacturing herbal tea, and manufacturing coffee extracts, flavorings, and syrups.	59		31192
1.2.10.2.1 Coffee Manufacturing	Facilities primarily engaged in roasting coffee or manufacturing coffee concentrates, extracts, coffee-based syrups, coffee substitutes, and/or instant and freeze-dried coffee.	4379		311920
1.2.10.2.2 Tea Manufacturing	Facilities primarily engaged in manufacturing tea, herbal tea, instant tea and tea blending.	4380		311920

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.2.10.3 Flavoring Syrup and Concentrate Manufacturing Establishments primarily engaged in manufacturing flavoring syrup drink concentrates and related products for soda fountain use or for the manufacture of soft drinks.	60		31193
	1.2.10.3.1 Flavoring Pastes, Powders, and Syrups for Soft Drink Manufacturing Establishments primarily engaged in manufacturing flavoring pastes, powders, and syrups (except coffee-based).	4381		311930
	1.2.10.3.2 Syrup, Flavoring Manufacturing (Except Coffee Based) Establishments primarily engaged in manufacturing syrups (except coffee-based).	4382		311930
	1.2.10.3.3 Concentrates, Flavoring Manufacturing (Except Coffee Based) Establishments primarily engaged in manufacturing flavoring concentrates (except coffee-based).	4383		311930
	1.2.10.3.4 Concentrates, Drink Manufacturing (Except Frozen Fruit Juice) Establishments primarily engaged in manufacturing drink concentrates (except frozen fruit juice).	4746		311930
	1.2.10.4 Seasoning and Dressing Manufacturing Establishments primarily engaged in one or more of the following: (1) manufacturing dressings and sauces, such as mayonnaise, salad dressing, vinegar, mustard, horseradish, soy sauce, tartar sauce, Worcestershire sauce, and other prepared sauces (except tomato-based and gravies); (2) manufacturing spices, table salt, seasoning, and flavoring extracts (except coffee and meat), and natural food colorings; and (3) manufacturing dry mix food preparations, such as salad dressing mixes, gravy and sauce mixes, frosting mixes, and other dry mix preparations.	4384		31194
	1.2.10.4.1 Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing Establishments primarily engaged in manufacturing mayonnaise, salad dressing, vinegar, mustard, horseradish, soy sauce, tartar sauce, Worcestershire sauce, and other prepared sauces (except tomato-based and gravy).	4385		311941

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.2.10.4.2 Spice and Extract Manufacturing Establishments primarily engaged in (1) manufacturing spices, table salt, seasonings, flavoring extracts (except coffee and meat), and natural food colorings and/or (2) manufacturing dry mix food preparations, such as salad dressing mixes, gravy and sauce mixes, frosting mixes, and other dry mix preparations.	4386		311942
	1.2.10.5 Perishable Prepared Food Manufacturing Establishments primarily engaged in manufacturing perishable prepared foods, such as salads, sandwiches, prepared meals, fresh pizza, fresh pasta, and peeled or cut vegetables.	4387		311991
	1.2.10.6 Other Food Product Manufacturing Other food product manufacturing facilities and assets not elsewhere categorized.	4747		311999
	1.2.11 Beverage and Ice Manufacturing Establishments that produce (1) non-alcoholic beverages; (2) alcoholic beverages through the fermentation process; and (3) distilled alcoholic beverages. Ice manufacturing, while not a beverage, is included with non-alcoholic beverage manufacturing because it uses the same production process as water purification.	61	18.3 Beverage Manufacturing	3121
	1.2.11.1 Soft Drink Manufacturing Establishments primarily engaged in manufacturing soft drinks and artificially carbonated waters.	62		312111
	1.2.11.1.1 Beverages, Fruit and Vegetable Drinks, Cocktails and Ades, Manufacturing Establishments primarily engaged in manufacturing fruit and vegetable drinks, cocktails, and ades.	4388		312111
	1.2.11.1.2 Carbonated Drinks Manufacturing Establishments primarily engaged in manufacturing carbonated drinks.	4389		312111
	1.2.11.1.3 Flavored Water Manufacturing Establishments primarily engaged in manufacturing flavored water.	4390		312111
	1.2.11.1.4 Water, Artificially Carbonated, Manufacturing Establishments primarily engaged in manufacturing artificially carbonated water.	4391		312111
	1.2.11.1.5 Iced Coffee and Tea Manufacturing Establishments primarily engaged in manufacturing iced coffee and tea.	4392		312111

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.2.11.1.6 Fruit Juice Manufacturing (Except Drinks) Establishments primarily engaged in manufacturing fresh fruit and vegetable juices (except drinks).	4393		312111
	1.2.11.2 Bottled Water Manufacturing Establishments primarily engaged in purifying and bottling water (including naturally carbonated).	4394		312112
	1.2.11.2.1 Spring Water, Purifying and Bottling Establishments primarily engaged in purifying and bottling spring water.	4395		312112
	1.2.11.2.2 Water, Naturally Carbonated, Purifying and Bottling Establishments primarily engaged in purifying and bottling naturally carbonated water.	4396		312112
	1.2.11.3 Ice Manufacturing Establishments primarily engaged in manufacturing ice. This includes packaging and processing facilities.	1805		312113
	1.2.11.3.1 Block Ice Manufacturing Establishments primarily engaged in manufacturing block ice.	4397		312113
	1.2.11.3.2 Ice Manufacturing (Except Dry Ice) Establishments primarily engaged in manufacturing ice (except dry ice).	4398		312113
	1.2.11.4 Alcoholic Beverage Manufacturing Establishments primarily engaged in manufacturing alcoholic beverages.	63		
	1.2.11.4.1 Brewery Establishments primarily engaged in brewing beer, ale, and malt liquors.	64		31212
	1.2.11.4.2 Winery Establishments primarily engaged in growing grapes and manufacturing wine and brandies, manufacturing wine and brandies from grapes and other fruits grown elsewhere, and blending wines and brandies.	65		31213
	1.2.11.4.3 Distillery Establishments primarily engaged in distilling potable liquors, distilling and blending liquors, and blending and mixing liquors and other ingredients.	66		31214
	1.2.12 Tobacco Product Manufacturing Establishments engaged in the stemming and redrying of tobacco and the manufacturing of tobacco products including cigarettes, cigars, pipe tobacco, and similar products.	67	18.4 Tobacco Product Manufacturing	3122

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.2.12.1 Stemming and Redrying of Tobacco Establishments primarily engaged in stemming and redrying of tobacco.		4748		31221
1.2.12.1.1 Stemming of Tobacco Establishments primarily engaged in stemming tobacco.		4749		312210
1.2.12.1.2 Drying of Tobacco Establishments primarily engaged in drying and redrying tobacco.		4750		312210
1.2.12.2 Manufacturing of Tobacco Product Establishments primarily engaged in manufacturing tobacco products.		4751		31222
1.2.12.2.1 Manufacturing of Cigarette Product Establishments primarily engaged in manufacturing cigarette products.		4725		312221
1.2.12.2.2 Manufacturing of Cigar Product Establishments primarily engaged in manufacturing cigar products.		4753		312229
1.2.12.2.3 Manufacturing of Pipe Tobacco Product Establishments primarily engaged in manufacturing pipe tobacco products.		4754		312229
1.2.12.2.4 Other Tobacco Product Manufacturing (Not Cigarette, Cigar, or Pipe Tobacco) Establishments primarily engaged in manufacturing tobacco products other than cigarette, cigar, or pipe tobacco.		4755		312229
1.3 AGRICULTURE AND FOOD PRODUCT STORAGE AND DISTRIBUTION WAREHOUSE Establishments engaged in operating warehousing and storage facilities for domestic and imported agricultural and food products. These establishments provide facilities to store goods. They do not sell the goods they handle. These establishments take responsibility for storing the goods and keeping them secure. They may also provide a range of services, often referred to as logistics services, related to the distribution of goods.		68		493
1.3.1 Domestic Bulk Food Storage and Distribution Warehouse Establishments primarily engaged in operating warehousing and storage facilities for domestic bulk food (e.g., grains, unprocessed vegetables and fruits). Includes grain elevators. Facilities may be refrigerated or unrefrigerated.		69		49313

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.3.1.1	Domestic Non-Refrigerated Bulk Food Storage and Distribution Warehouse Establishments primarily engaged in storing bulk farm products (e.g., grains, vegetables, fruits) in non-refrigerated areas.	71		493130
1.3.1.1.1	Grain Elevator Establishments primarily engaged in storing domestic bulk grains in non-refrigerated areas.	4399		493130
1.3.1.1.2	Fresh Fruit and Vegetable Establishments primarily engaged in storing domestic bulk fresh fruit and vegetables in non-refrigerated areas.	4400		493130
1.3.1.1.3	Other Domestic Non-Refrigerated Farm Crop Storage and Distribution Warehouse Other domestic non-refrigerated farm crop storage and distribution warehouse facilities and assets not elsewhere categorized.	4703		493130
1.3.1.2	Domestic Refrigerated Bulk Food Storage and Distribution Warehouse Establishments primarily engaged in storing domestic bulk fresh fruit and vegetables in refrigerated areas.	72		49312
1.3.1.2.1	Fresh Fruit and Vegetable Establishments primarily engaged in storing domestic bulk fresh fruit and vegetables in refrigerated areas.	4401		493120
1.3.1.2.2	Frozen Fruit and Vegetable Establishments primarily engaged in storing domestic bulk frozen fruit and vegetables in refrigerated areas.	4402		493120
1.3.1.2.3	Eggs Establishments primarily engaged in storing domestic eggs in refrigerated areas.	4403		493120
1.3.1.2.4	Fresh and Frozen Seafood Establishments primarily engaged in storing domestic bulk fresh and frozen seafood in refrigerated areas.	4404		493120
1.3.1.2.5	Other Domestic Refrigerated Bulk Food Storage and Distribution Warehouse Other domestic refrigerated bulk food storage and distribution warehouse facilities and assets not elsewhere categorized.	4405		493120

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.3.2	Domestic Processed Food Storage and Distribution Warehouse Establishments primarily engaged in operating warehousing and storage facilities for domestic processed foods, either intermediate or finished products. Facilities may be refrigerated or unrefrigerated.	73		4931
1.3.2.1	Domestic Non-Refrigerated Processed Food Storage and Distribution Warehouse Facilities for storing processed domestic food products in non-refrigerated areas.	74		493110
1.3.2.1.1	Farm Animal Food Establishments primarily engaged in storing domestic farm animal food in non-refrigerated areas.	4407		493110
1.3.2.1.2	Pet Food Establishments primarily engaged in storing domestic pet food in non-refrigerated areas.	4408		493110
1.3.2.1.3	Flour, Rice, and Malt Establishments primarily engaged in storing domestic flour, rice, and malt in non-refrigerated areas.	4409		493110
1.3.2.1.4	Starch, Vegetable Fat, and Oil Establishments primarily engaged in storing domestic starches, vegetable fats, and oils in non-refrigerated areas.	4410		493110
1.3.2.1.5	Bottled Water Establishments primarily engaged in storing domestic bottled water in non-refrigerated areas.	4411		493110
1.3.2.1.6	Beverage Establishments primarily engaged in storing domestic beverages in non-refrigerated areas.	4412		493110
1.3.2.1.7	Breakfast Cereal Establishments primarily engaged in storing domestic breakfast cereals in non-refrigerated areas.	4413		493110
1.3.2.1.8	Sugar Establishments primarily engaged in storing domestic sugars in non-refrigerated areas.	4414		493110

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.3.2.1.9 Confectionary Establishments primarily engaged in storing domestic confectionary in non-refrigerated areas.	4415		493110
	1.3.2.1.10 Dry, Condensed, and Evaporated Dairy Product Establishments primarily engaged in storing domestic dry, condensed, and evaporated dairy products in non-refrigerated areas.	4416		493110
	1.3.2.1.11 Dry, Pickled, and Canned, Fruit and Vegetable Establishments primarily engaged in storing domestic dry, pickled, and canned, fruits and vegetables in non-refrigerated areas.	4417		493110
	1.3.2.1.12 Canned Fish and Seafood Establishments primarily engaged in storing domestic canned fish and seafood in non-refrigerated areas.	4418		493110
	1.3.2.1.13 Canned Meat (Except Poultry) Establishments primarily engaged in storing domestic canned meat (except poultry) in non-refrigerated areas.	4419		493110
	1.3.2.1.14 Canned Poultry Establishments primarily engaged in storing domestic canned poultry in non-refrigerated areas.	4420		493110
	1.3.2.1.15 Baked Good Establishments primarily engaged in storing domestic baked goods in non-refrigerated areas.	4421		493110
	1.3.2.1.16 Dried and Dehydrated Food Establishments primarily engaged in storing domestic dry and dehydrated food (except dairy products and fruits and vegetables) in non-refrigerated areas.	4422		493110
	1.3.2.1.17 Coffee and Tea Establishments primarily engaged in storing domestic coffee and tea in non-refrigerated areas.	4423		493110
	1.3.2.1.18 Baby Food Establishments primarily engaged in storing domestic baby food in non-refrigerated areas.	4424		493110
	1.3.2.1.19 Other Non-Refrigerated Domestic Processed Food Establishments primarily engaged in storing other domestic processed food not elsewhere categorized in non-refrigerated areas.	4704		493110

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.3.2.2	Domestic Refrigerated Processed Food Storage and Distribution Warehouse Establishments primarily engaged in storing domestic processed food, either intermediate or finished products, in refrigerated areas.	75		493120
1.3.2.2.1	Processed Meat (Except Poultry) Establishments primarily engaged in storing domestic processed meat (except poultry) in refrigerated areas.	4425		493120
1.3.2.2.2	Processed Poultry Establishments primarily engaged in storing domestic processed poultry in refrigerated areas.	4426		493120
1.3.2.2.3	Frozen Specialty Food Establishments primarily engaged in storing domestic frozen specialty food in refrigerated areas.	4427		493120
1.3.2.2.4	Frozen Processed Fruit and Vegetable Establishments primarily engaged in storing domestic frozen processed fruits and vegetables in refrigerated areas.	4428		493120
1.3.2.2.5	Frozen Processed Fish and Seafood Establishments primarily engaged in storing domestic frozen processed fish and seafood in refrigerated areas.	4705		493120
1.3.2.2.6	Perishable Prepared Food Establishments primarily engaged in storing domestic perishable prepared food in refrigerated areas.	4429		493120
1.3.2.2.7	Ice Establishments primarily engaged in storing domestic ice in refrigerated areas.	4430		493120
1.3.2.2.8	Non-Dairy Based Frozen Dessert Establishments primarily engaged in storing domestic non-dairy based frozen desserts in refrigerated areas.	4431		493120
1.3.2.2.9	Dairy Product (Except Dry, Condensed, and Evaporated) Establishments primarily engaged in storing domestic dairy products (except dry, condensed, and evaporated) in refrigerated areas.	4432		493120
1.3.2.2.10	Other Refrigerated Domestic Processed Food Establishments primarily engaged in storing other domestic processed food not elsewhere categorized in refrigerated areas.	4706		493120

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.3.3	Imported Bulk Food Storage and Distribution Warehouse Establishments primarily engaged in operating warehousing and storage facilities for international bulk food (e.g., grains, unprocessed vegetables and fruits). Includes grain elevators. Facilities may be refrigerated or unrefrigerated.	4433		4931
1.3.3.1	Imported Non-Refrigerated Bulk Food Storage and Distribution Warehouse Establishments primarily engaged in operating warehousing and storage facilities for international bulk food (e.g., grains, unprocessed vegetables and fruits) in non-refrigerated areas.	4434		493130
1.3.3.1.1	Grain Elevator Establishments primarily engaged in storing imported bulk grains in non-refrigerated areas.	4435		493130
1.3.3.1.2	Other Imported Non-Refrigerated Farm Crop Storage and Distribution Warehouse Establishments engaged in storing other imported non-refrigerated farm crops not elsewhere categorized.	4707		493130
1.3.3.2	Imported Refrigerated Bulk Food Storage and Distribution Warehouse Facilities for storing imported bulk farm products in refrigerated areas.	4436		493110
1.3.3.2.1	Fresh Fruit and Vegetable Establishments primarily engaged in storing imported bulk fresh fruit and vegetables in refrigerated areas.	4437		493120
1.3.3.2.2	Frozen Fruit and Vegetable Establishments primarily engaged in storing imported bulk frozen fruit and vegetables in refrigerated areas.	4438		493120
1.3.3.2.3	Eggs Establishments primarily engaged in storing imported eggs in refrigerated areas.	4439		493120
1.3.3.2.4	Fresh and Frozen Seafood Establishments primarily engaged in storing imported bulk fresh and frozen seafood in refrigerated areas.	4440		493120

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.3.3.2.5	Other Imported Refrigerated Bulk Food Storage and Distribution Warehouse Other refrigerated bulk food storage and distribution warehouse facilities and assets not elsewhere categorized.	4441		493120
1.3.4	Imported Processed Food Storage and Distribution Warehouse Establishments primarily engaged in operating warehouse and storage facilities for imported processed foods, either intermediate or finished products. Facilities may be refrigerated or unrefrigerated.	4708		4931
1.3.4.1	Imported Non-Refrigerated Processed Food Storage and Distribution Warehouse Facilities for storing imported processed food products in non-refrigerated areas.	4442		493110
1.3.4.1.1	Farm Animal Food Establishments primarily engaged in storing imported farm animal food in non-refrigerated areas.	4443		493110
1.3.4.1.2	Pet Food Establishments primarily engaged in storing imported pet food in non-refrigerated areas.	4444		493110
1.3.4.1.3	Flour, Rice, and Malt Establishments primarily engaged in storing imported flour, rice, and malt in non-refrigerated areas.	4445		493110
1.3.4.1.4	Starch, Vegetable Fat, and Oil Establishments primarily engaged in storing imported starches, vegetable fats, and oils in non-refrigerated areas.	4446		493110
1.3.4.1.5	Bottled Water Establishments primarily engaged in storing imported bottled water in non-refrigerated areas.	4447		493110
1.3.4.1.6	Beverage Establishments primarily engaged in storing imported beverages in non-refrigerated areas.	4448		493110
1.3.4.1.7	Breakfast Cereal Establishments primarily engaged in storing imported breakfast cereals in non-refrigerated areas.	4449		493110

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.3.4.1.8 Sugar Establishments primarily engaged in storing imported sugars in non-refrigerated areas.	4450		493110
	1.3.4.1.9 Confectionary Establishments primarily engaged in storing imported confectionary in non-refrigerated areas.	4451		493110
	1.3.4.1.10 Dry, Condensed, and Evaporated Dairy Product Establishments primarily engaged in storing imported dry, condensed, and evaporated dairy products in non-refrigerated areas.	4452		493110
	1.3.4.1.11 Dry, Pickled, and Canned, Fruit and Vegetable Establishments primarily engaged in storing imported dry, pickled, and canned fruits and vegetables in non-refrigerated areas.	4453		493110
	1.3.4.1.12 Canned Seafood Establishments primarily engaged in storing imported canned fish and seafood in non-refrigerated areas.	4454		493110
	1.3.4.1.13 Canned Meat (Except Poultry) Establishments primarily engaged in storing imported canned meat (except poultry) in non-refrigerated areas.	4455		493110
	1.3.4.1.14 Canned Poultry Establishments primarily engaged in storing imported canned poultry in non-refrigerated areas.	4456		493110
	1.3.4.1.15 Baked Good Establishments primarily engaged in storing imported baked goods in non-refrigerated areas.	4457		493110
	1.3.4.1.16 Dried and Dehydrated Food Establishments primarily engaged in storing imported dry and dehydrated food (except dairy products and fruits and vegetables) in non-refrigerated areas.	4458		493110
	1.3.4.1.17 Coffee and Tea Establishments primarily engaged in storing imported coffee and tea in non-refrigerated areas.	4459		493110
	1.3.4.1.18 Baby Food Establishments primarily engaged in storing imported baby food in non-refrigerated areas.	4460		493110

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.3.4.2	Imported Refrigerated Processed Food Storage and Distribution Warehouse Establishments primarily engaged in storing imported processed food, either intermediate or finished products, in refrigerated areas.	4642		493120
1.3.4.2.1	Processed Meat (Except Poultry) Establishments primarily engaged in storing imported processed meat (except poultry) in refrigerated areas.	4709		493120
1.3.4.2.2	Processed Poultry Establishments primarily engaged in storing imported processed poultry in refrigerated areas.	4710		493120
1.3.4.2.3	Frozen Specialty Food Establishments primarily engaged in storing imported frozen specialty food in refrigerated areas.	4711		493120
1.3.4.2.4	Frozen Processed Fruit and Vegetable Establishments primarily engaged in storing imported frozen processed fruits and vegetable in refrigerated areas.	4712		493120
1.3.4.2.5	Frozen Processed Fish and Seafood Establishments primarily engaged in storing imported processed fish and seafood in refrigerated areas.	4713		493120
1.3.4.2.6	Non-Dairy Based Frozen Dessert Establishments primarily engaged in storing imported non-dairy-based frozen desserts in refrigerated areas.	4714		493120
1.3.4.2.7	Dairy Products (Except Dry, Condensed, and Evaporated) Establishments primarily engaged in storing imported dairy products (except dry, condensed, and evaporated) in refrigerated areas.	4715		493120
1.3.4.2.8	Perishable Prepared Food Establishments primarily engaged in storing imported perishable prepared food in refrigerated areas.	4716		493120
1.3.4.2.9	Other Imported Refrigerated Processed Food Establishments primarily engaged in storing other imported processed food not elsewhere categorized in refrigerated areas.	4717		493120

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.4	AGRICULTURAL AND FOOD PRODUCT TRANSPORTATION Establishments engaged in transporting agricultural and food products. These establishments provide facilities to store goods.	76		
1.4.1	Road Transport of Domestic and Imported Agricultural Products, Food Products, and Animals Transportation facilities (e.g., trucks, truck terminals, truck wash and disinfection facilities, highways, bridges, tunnels) involved in the transport of agricultural products, food products, and animals by land.	77		484
1.4.1.1	Road Transport System for Domestic Agricultural Products, Food Products, and Animals Transportation facilities (e.g., trucks, truck terminals, truck wash and disinfection facilities, highways, bridges, tunnels) involved in the transport of domestic agricultural products, food products, and animals by land.	4461		4841
1.4.1.1.1	Highway Agricultural Inspection Station Facilities engaged in the inspection of domestic agricultural products, food products, and animals traveling by land.	4462		488490
1.4.1.1.2	Truck Stop Facilities engaged in providing fuel, parking, and often food and other services to motorists and truck drivers. Truck stops are usually located on or near a busy road.	4463		488490
1.4.1.1.3	Truck Weigh Station Facilities engaged in the inspection of vehicular weights along a highway.	4464		488490
1.4.1.1.4	Road Transport of Refrigerated Domestic Food Products Trucks or vans involved in the transport of refrigerated domestic agricultural and food products by land.	4465		484220 484230
1.4.1.1.5	Road Transport of Non-Refrigerated Domestic Food Products Trucks or vans involved in the transport of non-refrigerated domestic agricultural and food products by land.	4466		484220 484230
1.4.1.1.6	Road Transport of Domestic Animals Trucks or vans involved in the transport of domestic animals by land.	4471		484220

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.4.1.2	Road Transport System for Imported Agricultural Products, Food Products, and Animals Transportation facilities (e.g., trucks, truck terminals, truck wash and disinfection facilities, highways, bridges, tunnels) involved in the transport of imported agricultural products, food products, and animals by land.	4472		4841
1.4.1.2.1	U.S. Border Agricultural Inspection Station Facilities near the U.S. border engaged in the inspection of imported agricultural products, food products, and animals traveling by land.	4473		488490
1.4.1.2.2	U.S. Border Truck Stop Facilities near the U.S. border engaged in providing fuel, parking, and often food and other services to motorists and truck drivers. Truck stops are usually located on or near a busy road.	4474		488490
1.4.1.2.3	U.S. Border Truck Weigh Station Facilities near the U.S. border engaged in the inspection of vehicular weights along a highway.	4475		488490
1.4.1.2.4	Road Transport of Refrigerated Imported Food Products Trucks or vans involved in the transport of refrigerated imported agricultural and food products by land.	4476		484220 484230
1.4.1.2.5	Road Transport of Non-Refrigerated Imported Food Products Trucks or vans involved in the transport of non-refrigerated imported agricultural and food products by land.	4477		4841
1.4.1.2.6	Road Transport of Imported Animals Trucks or vans involved in the transport of imported animals by land.	4482		484220
1.4.2	Rail Transport of Domestic and Imported Agricultural Products, Food Products, and Animals Transportation facilities (e.g., rail tank cars, rail car loading/unloading terminals, rail car wash and disinfection facilities, rail rights-of-way, railroad bridges, railroad tunnels) involved in the transport of agricultural products, food products, and animals by rail.	78		482

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.4.2.1 Rail Transport System for Domestic Agricultural Products, Food Products, and Animals	Transportation facilities (e.g., rail tank cars, rail car loading/unloading terminals, rail car wash and disinfection facilities, rail rights-of-way, railroad bridges, railroad tunnels) involved in the transport of domestic agricultural products, food products, and animals by rail.	4483		482111
1.4.2.1.1 Domestic Railroad Station	Domestic railroad station involved in the transport of agricultural products, food products, and animals by rail.	4484		488210
1.4.2.1.2 Rail Transport of Refrigerated Domestic Food Products	Freight trains involved in the transport of refrigerated domestic agricultural and food products by rail.	4485		482111
1.4.2.1.3 Rail Transport of Non-Refrigerated Domestic Food Products	Freight trains involved in the transport of non-refrigerated domestic agricultural and food products by rail.	4486		482111
1.4.2.1.4 Rail Transport of Domestic Animals	Freight trains involved in the transport of domestic animals by rail.	4489		482111
1.4.2.2 Rail Transport System for Imported Agricultural Products, Food Products, and Animals	Transportation facilities (e.g., rail tank cars, rail car loading/unloading terminals, rail car wash and disinfection facilities, rail rights-of-way, railroad bridges, railroad tunnels) involved in the transport of imported agricultural products, food products, and animals by rail.	4490		482
1.4.2.2.1 International Rail Station	International railroad station involved in the transport of imported agricultural products, food products, and animals by rail.	4491		488210
1.4.2.2.2 Rail Transport of Refrigerated Imported Agricultural and Food Products	Freight trains involved in the transport of refrigerated imported agricultural and food products by rail.	4492		482111

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.4.2.2.3 Rail Transport of Non-Refrigerated Imported Agricultural and Food Products	Freight trains involved in the transport of non-refrigerated imported agricultural and food products by rail.	4493		482111
1.4.2.2.4 Rail Transport of Imported Animals	Freight trains involved in the transport of imported animals by rail.	4496		482111
1.4.3 Maritime Transport of Domestic and Imported Agricultural Products, Food Products, and Animals	Transportation facilities (e.g., barges, loading/unloading piers, waterways, canals and locks, ports) involved in the transport of agricultural products, food products, and animals by water.	79		483
1.4.3.1 Maritime Transport System for Domestic Agricultural Products, Food Products, and Animals	Transportation facilities (e.g., barges, loading/unloading piers, waterways, canals and locks, ports) involved in the transport of domestic agricultural products, food products, and animals by water.	4497		483113
1.4.3.1.1 Domestic Port	Domestic ports involved in the transport of agricultural products, food products, and animals by water.	4498		488310
1.4.3.1.2 Maritime Transport of Refrigerated Domestic Agricultural and Food Products	Marine vessels involved in the transport of refrigerated domestic agricultural and food products by water.	4499		483113
1.4.3.1.3 Maritime Transport of Non-Refrigerated Domestic Agricultural and Food Products	Marine vessels involved in the transport of non-refrigerated domestic agricultural and food products by water.	4500		483113
1.4.3.1.4 Maritime Transport of Domestic Animals	Marine vessels involved in the transport of domestic animals by water.	4503		483113
1.4.3.2 Maritime Transport System for Imported Agricultural Products, Food Products, and Animals	Transportation facilities (e.g., barges, loading/unloading piers, waterways, canals and locks, ports) involved in the transport of imported agricultural products, food products, and animals by water.	4504		483111

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.4.3.2.1 International Port International ports involved in the transport of imported agricultural products, food products, and animals by water.	4505		488310
	1.4.3.2.2 Maritime Transport of Refrigerated Imported Agricultural and Food Products Marine vessels involved in the transport of refrigerated imported agricultural and food products by water.	4506		483113
	1.4.3.2.3 Maritime Transport of Non-Refrigerated Imported Agricultural and Food Products Marine vessels involved in the transport of non-refrigerated imported agricultural and food products by water.	4507		483113
	1.4.3.2.4 Maritime Transport of Imported Animals Marine vessels involved in the transport of imported animals by water.	4510		483113
	1.4.4 Air Transport of Domestic and Imported Agricultural Products, Food Products, and Animals Aviation facilities (e.g., aircraft, airports) involved in the transport of agricultural products, food products and animals by air.	80		481
	1.4.4.1 Air Transport System for Domestic Agricultural Products, Food Products, and Animals Aviation facilities (e.g., aircraft, airports) involved in the transport of domestic agricultural products, food products, and animals by air.	4511		481112
	1.4.4.1.1 Domestic Airport Domestic airports involved in the transport of agricultural products, food products, and animals by air.	4512		481112
	1.4.4.1.2 Air Transport of Refrigerated Domestic Agricultural and Food Products Aircraft involved in the transport of refrigerated domestic agricultural and food products by air.	4513		481112
	1.4.4.1.3 Air Transport of Non-Refrigerated Domestic Agricultural and Food Products Aircraft involved in the transport of non-refrigerated domestic agricultural and food products by air.	4514		481112
	1.4.4.1.4 Air Transport of Domestic Animals Aircraft involved in the transport of domestic animals by air.	4517		481112

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.4.4.2	International Air Transport System for Imported Agricultural Products, Food Products, and Animals International aircraft and airports involved in the transport of imported agricultural products, food products, and animals by air.	4518		481112
1.4.4.2.1	International Airport International airports involved in the transport of imported agricultural products, food products, and animals by air.	4519		481112
1.4.4.2.2	Air Transport of Refrigerated Imported Agricultural and Food Products Aircraft involved in the transport of refrigerated imported agricultural and food products by air.	4520		481112
1.4.4.2.3	Air Transport of Non-Refrigerated Imported Agricultural and Food Products Aircraft involved in the transport of non-refrigerated imported agricultural and food products by air.	4521		481112
1.4.4.2.4	Air Transport of Imported Animals Aircraft involved in the transport of imported animals by air.	4524		481112
1.5	AGRICULTURAL AND FOOD PRODUCT DISTRIBUTION Facilities associated with the wholesale and retail distribution of agricultural and food products.	81		424
1.5.1	Farm Product Wholesaler Establishments primarily engaged in the merchant wholesale distribution of agricultural products such as grains, field beans, livestock, and other farm product raw materials (excluding seeds).	82		4245
1.5.1.1	Grain and Field Bean Wholesaler Establishments primarily engaged in the merchant wholesale distribution of grains, such as corn, wheat, oats, barley, and unpolished rice, dry beans, soybeans, and other inedible beans.	83		42451
1.5.1.1.1	Distribution Warehouse Corn Establishments primarily engaged in the merchant wholesale distribution of corn.	4525		42451
1.5.1.1.2	Distribution Warehouse Grain Establishments primarily engaged in the merchant wholesale distribution of grains (except corn and soybeans).	4526		42451

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.5.1.1.3 Distribution Warehouse Soybeans Establishments primarily engaged in the merchant wholesale distribution of soybeans.		4527		42451
1.5.1.2 Livestock Market Establishments that receive, hold, and sell livestock (e.g., cattle, sheep, swine, horses, llamas, bison) to all entities within the production chain (from ranchers, to backgrounders, to feedlots) and to processing (slaughter) facilities.		84		42452
1.5.1.2.1 Sale Barn Beef Establishments primarily engaged in the merchant wholesale distribution of barn beef.		4528		42452
1.5.1.2.2 Sale Barn Lamb/Goat Establishments primarily engaged in the merchant wholesale distribution of barn lamb/goat.		4529		42452
1.5.1.2.3 Sale Barn Swine Establishments primarily engaged in the merchant wholesale distribution of barn swine.		4530		42452
1.5.1.3 Other Farm Product Wholesaler Farm product wholesaler facilities and assets not elsewhere categorized.		85		42459
1.5.1.3.1 Distribution Warehouse Cotton Establishments primarily engaged in the distribution of warehouse cotton.		4531		42459
1.5.1.3.2 Distribution Warehouse Eggs Establishments primarily engaged in the distribution of warehouse eggs.		4532		42459
1.5.2 Grocery and Related Product Wholesaler Establishments primarily engaged in the merchant wholesale distribution of a general line (wide range) of groceries. Includes general line groceries, packaged frozen foods, dairy products, poultry products, confectionaries, fish and seafood products, meat and meat products, fresh fruits and vegetables, and others.		86		4244
1.5.2.1 General Line Grocery Merchant Wholesaler Establishments primarily engaged in the merchant wholesale distribution of a general line (wide range) of groceries.		4533		42441
1.5.2.2 Packaged Frozen Food Merchant Wholesaler Establishments primarily engaged in the merchant wholesale distribution of packaged frozen foods (except dairy products).		4534		42442

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.5.2.3	Dairy Product Merchant Wholesaler (Except Dried or Canned) Establishments primarily engaged in the merchant wholesale distribution of dairy products (except dried or canned).	4535		42443
1.5.2.4	Poultry and Poultry Product Merchant Wholesaler Establishments primarily engaged in the merchant wholesale distribution of poultry and/or poultry products (except canned and packaged frozen).	4536		42444
1.5.2.5	Confectionery Merchant Wholesaler Establishments primarily engaged in the merchant wholesale distribution of confectioneries; salted or roasted nuts; popcorn; potato, corn, and similar chips; and/or fountain fruits and syrups.	4537		42445
1.5.2.6	Fish and Seafood Merchant Wholesaler Establishments primarily engaged in the merchant wholesale distribution of fish and seafood (except canned or packaged frozen).	4538		42446
1.5.2.7	Meat and Meat Product Merchant Wholesaler Establishments primarily engaged in the merchant wholesale distribution of meats and meat products (except canned and packaged frozen) and/or lard.	4539		42447
1.5.2.8	Fresh Fruit and Vegetable Merchant Wholesaler Establishments primarily engaged in the merchant wholesale distribution of fresh fruits and vegetables.	4540		42448
1.5.2.9	Other Grocery and Related Products Merchant Wholesaler Other grocery and related product wholesalers not elsewhere categorized.	4541		42449
1.5.3	Food and Beverage Store Establishments retailing food and beverage merchandise from fixed point-of-sale locations. Generally have special equipment (e.g., freezers, refrigerated display cases, refrigerators) for displaying food and beverage goods. Staff generally are trained in the processing of food products to guarantee the proper storage and sanitary conditions required by regulatory authority.	87		445
1.5.3.1	Grocery Store Establishments, generally known as supermarkets, grocery stores, and convenience stores, primarily engaged in retailing a general line of food, such as canned and frozen foods, fresh fruits and vegetables, and fresh and prepared meats, fish, and poultry. Included are delicatessen-type establishments primarily engaged in retailing a general line of food.	88		44511

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.5.3.1.1 Supermarket and Other Grocery Store (Except Convenience)	Establishments generally known as supermarkets and grocery stores, primarily engaged in retailing a general line of food, such as canned and frozen foods; fresh fruits and vegetables; and fresh and prepared meats, fish, and poultry. Included in this industry are delicatessen-type establishments primarily engaged in retailing a general line of food.	4542		445110
1.5.3.1.2 Convenience Store	Establishments known as convenience stores or food marts primarily engaged in retailing a limited line of goods that generally includes milk, bread, soda, and snacks. May be co-located with a motor vehicle refueling station.	4543		44512
1.5.3.2 Specialty Food Store	Establishments primarily engaged in retailing specialized lines of food. Includes meat markets, fish and seafood markets, fruit and vegetable markets, baked goods stores, and others.	90		4452
1.5.3.2.1 Meat Market	Establishments primarily engaged in retailing fresh, frozen, or cured meats and poultry. Delicatessen-type establishments primarily engaged in retailing fresh, frozen, or cured meats and poultry. Delicatessen-type establishments primarily engaged in retailing fresh meat are included in this industry.	4544		44521
1.5.3.2.2 Fish and Seafood Market	Establishments primarily engaged in retailing fresh, frozen, or cured fish and seafood products.	4545		44522
1.5.3.2.3 Fruit and Vegetable Market	Establishments primarily engaged in retailing fresh fruit and vegetables.	4546		44523
1.5.3.2.4 Baked Goods Store	Establishments primarily engaged in retailing baked goods not for immediate consumption and not made on the premises.	4547		445291
1.5.3.2.5 Confectionery and Nut Store	Establishments primarily engaged in retailing candy and other confections, nuts, and popcorn not for immediate consumption and not made on the premises.	4548		445292

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.5.3.2.6 Other Specialty Food Store Establishments primarily engaged in retailing miscellaneous specialty foods (except meat, fish, seafood, fruit and vegetables, confections, nuts, popcorn, and baked goods) not for immediate consumption and not made on the premises.	4549		445299
	1.5.3.3 Beer, Wine, and Liquor Store Establishments primarily engaged in retailing packaged alcoholic beverages, such as ale, beer, wine, and liquor.	91		4453
	1.5.4 General Merchandise Store Facilities that retail new general merchandise from fixed point-of-sale locations. Establishments are unique in that they have the equipment and staff capable of retailing a large variety of goods from a single location. This includes a variety of display equipment and staff trained to provide information on many lines of products.	4550		452
	1.5.4.1 Department Store Establishments that have separate departments for various merchandise lines, such as apparel, jewelry, home furnishings, and linens, each with separate cash registers and sales associates. Department stores in this industry generally do not have central customer checkout and cash register facilities.	4551		452111
	1.5.4.2 Other General Merchandise Store Establishments primarily engaged in retailing new goods in general merchandise stores (except department stores).	4552		4529
	1.5.4.2.1 Warehouse Club and Supercenter Establishments known as warehouse clubs, superstores, or supercenters primarily engaged in retailing a general line of groceries in combination with general lines of new merchandise, such as apparel, furniture, and appliances.	4553		452910
	1.5.4.2.2 All Other General Merchandise Store Establishments primarily engaged in retailing new goods in general merchandise stores (except department stores, warehouse clubs, superstores, and supercenters). These establishments retail a general line of new merchandise, such as apparel, automotive parts, dry goods, hardware, groceries, housewares or home furnishings, and other lines in limited amounts, with none of the lines predominating.	4554		452990

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.5.5 Non-Store Retailer	Establishments primarily engaged in retailing merchandise using methods, such as the broadcasting of infomercials, the broadcasting and publishing of direct-response advertising, the publishing of paper and electronic catalogs, door-to-door solicitation, in-home demonstration, selling from portable stalls and distribution through vending machines. Establishments include mail-order houses, vending machine operators, home delivery sales, door-to-door sales, party plan sales, electronic shopping, and sales through portable stalls (e.g., street vendors). Establishments engaged in the direct (i.e., non-store) sale of products are included.	4555		454
1.5.5.1 Electronic Shopping and Mail-Order House	Establishments primarily engaged in retailing all types of merchandise using non-store means, such as catalogs, toll-free telephone numbers, or electronic media, such as interactive television or computer. Included in this industry are establishments primarily engaged in retailing from catalog showrooms or mail-order houses.	4556		45411
1.5.5.2 Vending Machine Operator	Establishments primarily engaged in retailing merchandise through vending machines that they service.	4557		45421
1.5.5.3 Direct Selling Establishment	Establishments primarily engaged in non-store retailing (except electronic, mail-order, or vending machine sales). These establishments typically go to the customer's location rather than the customer coming to them (e.g., door-to-door sales, home parties). Examples of establishments in this industry are locker meat provisioners; frozen food and freezer plan providers; coffee-break services providers; and bottled water or water softener services.	4558		4543
1.5.6 Food Services and Drinking Place	Establishments primarily engaged in the preparation of meals, snacks, and beverages to customer order for immediate on-premise and off-premise consumption. Some provide food and drink only; while others may provide seating, waiter/waitress service, and incidental amenities, such as limited entertainment. Food and beverage services at hotels and motels; amusement parks, theaters, casinos, country clubs, and similar recreational facilities. Civic and social organizations are included only if these services are provided by a separate establishment primarily engaged in providing food and beverage services. Excluded are establishments operating dinner cruises and scenic and sightseeing transportation.	4559		722

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.5.6.1 Full Service Restaurant	Establishments primarily engaged in providing food services to patrons who order and are served while seated (e.g., waiter/waitress service) and pay after eating. May also provide other services, such as takeout services. May be stand-alone facilities or may be attached to another facility (e.g., hotel).	93		7221
1.5.6.2 Limited-Service Eating Place	Establishments primarily engaged in providing food services where patrons generally order or select items and pay before eating. Most establishments do not have waiter/waitress service. Includes carry out restaurants, delicatessen restaurants, fast food restaurants, pizzerias, sandwich shops, cafeterias, snack bars, ice cream stands, doughnut shops, mobile food service vehicles, and similar facilities.	4560		7222
1.5.6.2.1 Limited-Service Restaurant	Establishments primarily engaged in providing food services (except snack and non-alcoholic beverage bars) where patrons generally order or select items and pay before eating. Food and drink may be consumed on premises, taken out, or delivered to the customers' location. Some establishments in this industry may provide these food services in combination with the selling of alcoholic beverages.	4561		722211
1.5.6.2.2 Cafeteria	Establishments, known as cafeterias, buffets, or grill buffets, primarily engaged in preparing and serving meals for immediate consumption using cafeteria-style or buffet serving equipment, such as steam tables, refrigerated areas, display grills, and self-service non-alcoholic beverage dispensing equipment. Patrons select from food and drink items on display in a continuous cafeteria line or from buffet stations.	4562		722212
1.5.6.2.3 Animal Exhibition - Fair	Establishments primarily engaged in providing food services at an animal exhibition - fair.	4563		7222
1.5.6.2.4 Commissary Operations	Establishments primarily engaged in providing food services at a commissary.	4564		722310
1.5.6.2.5 Fast Food	Establishments primarily engaged in providing fast food services.	4565		722211

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.5.6.2.6 Food Exhibition - Fair Establishments primarily engaged in providing food services at a food exhibition - fair.	4566		722310
	1.5.6.2.7 Hospital Kitchen Establishments primarily engaged in providing food services at a hospital kitchen.	4567		722310
	1.5.6.2.8 Independent Food Service Establishments primarily engaged in providing independent food services.	4568		722310
	1.5.6.2.9 Institutional Establishments primarily engaged in providing institutional food services.	4569		722310
	1.5.6.2.10 School Kitchen Establishments primarily engaged in providing school kitchen food services.	4570		722310
	1.5.6.2.11 Snack and Non-Alcoholic Beverage Bar Establishments primarily engaged in (1) preparing and/or serving a specialty snack, such as ice cream, frozen yogurt, cookies, or popcorn or (2) serving non-alcoholic beverages, such as coffee, juices, or sodas for consumption on or near the premises. These establishments may carry and sell a combination of snack, non-alcoholic beverage, and other related products (e.g., coffee beans, mugs, coffee makers) but generally promote and sell a unique snack or non-alcoholic beverage.	4571		722213
	1.5.6.3 Special Food Services Establishments primarily engaged in providing food services at one or more of the following locations: (1) the customers' location; (2) a location designated by the customer; or (3) from motorized vehicles or non-motorized carts.	4572		7223
	1.5.6.3.1 Food Service Contractor Establishments primarily engaged in providing food services at institutional, governmental, commercial, or industrial locations based on contractual arrangements with these types of organizations for a specified period of time. The establishments of this industry provide food services for the convenience of the contracting organization or the contracting organizations' customers. The contractual arrangement of these establishments may vary based on the type of facility operated (e.g., cafeteria, restaurant, fast-food eating place), revenue sharing structure, cost structure, and the staffing. Management staff is always provided by the food service contractor.	4573		72231

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.5.6.3.2 Caterer Establishments primarily engaged in providing single event-based food services. These establishments generally have equipment and vehicles to transport meals and snacks to events and/or prepare food at an off-premise site. Banquet halls with catering staff are included in this industry. Examples of events catered by establishments in this industry are graduation parties, wedding receptions, business or retirement luncheons, and trade shows.	4574		72232
	1.5.6.3.3 Mobile Food Service Establishments primarily engaged in preparing and serving meals and snacks for immediate consumption from motorized vehicles or non-motorized carts. The establishment is the central location from which the caterer route is serviced, not each vehicle or cart. Included in this industry are establishments primarily engaged in providing food services from vehicles, such as hot dog carts and ice cream trucks.	4575		72233
	1.5.6.4 Drinking Place (Alcoholic Beverages) Facilities serving alcoholic beverages and with regular live entertainment and/or dancing.	95		72241
1.6	AGRICULTURE AND FOOD SUPPORTING FACILITY Facilities providing supporting services to agriculture and food establishments.	99		
	1.6.1 Agricultural Chemical Manufacturing Establishments primarily engaged in manufacturing chemicals for agricultural activities; includes fertilizers, pesticides, and other chemicals.	100	3.1.3 Agricultural Chemical Production	3253
	1.6.1.1 Fertilizer Establishments primarily engaged in one or more of the following: (1) manufacturing nitrogenous or phosphatic fertilizer materials; (2) manufacturing fertilizers from sewage or animal waste; (3) manufacturing nitrogenous or phosphatic materials and mixing with other ingredients into fertilizers; and (4) mixing ingredients made elsewhere into fertilizers.	4576	3.1.3.1 Fertilizer	32531
	1.6.1.1.1 Organic Establishments primarily engaged in manufacturing organic fertilizers.	4577		32531
	1.6.1.1.2 Inert Chemical Establishments primarily engaged in manufacturing inert chemical fertilizers.	4578		32531
	1.6.1.2 Pesticide Establishments primarily engaged in the formulation and preparation of agricultural and household pest control chemicals (except fertilizers).	4579	3.1.3.2.1 Pesticides	32532

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.6.1.2.1 Poultry	Establishments primarily engaged in manufacturing pesticides for use in poultry.	4580		32532
1.6.1.2.2 Livestock	Establishments primarily engaged in manufacturing pesticides for use in livestock.	4581		32532
1.6.2 Veterinary Pharmaceutical Manufacturing	Establishments engaged in the manufacturing of pharmaceuticals for use in animals.	101		325412
1.6.2.1 Nutrients	Establishments engaged in manufacturing nutrients for animal use.	4582		325412
1.6.2.1.1 Product Manufacturing	Establishments engaged in manufacturing nutrient products for animal use.	4583		325412
1.6.2.2 Antibiotic Drug	Establishments engaged in manufacturing antibiotic drugs for animal use.	4584		325412
1.6.2.2.1 Product Manufacturing	Establishments engaged in manufacturing antibiotic drug products for animal use.	4585		325412
1.6.3 Farm Supply Wholesaler	Establishments primarily engaged in the merchant wholesale distribution of farm supplies, such as animal feeds, fertilizers, agricultural chemicals, pesticides, plant seeds, and plant bulbs.	102		42491
1.6.3.1 Farm Animal Feed Distribution	Establishments primarily engaged in farm animal feed distribution.	4586		424910
1.6.3.2 Genetics Supply	Establishments primarily engaged in genetics supply.	4587		
1.6.4 Farm Supply Retailer	Establishments primarily engaged in retailing farm supplies.	103		444220
1.6.4.1 Farm Animal Feed Distribution	Establishments primarily engaged in farm animal feed distribution.	4588		424910
1.6.4.1.1 Distribution Warehouse - Feed	Establishments primarily engaged in distribution of feed from a warehouse.	4589		424910
1.6.4.1.2 Distribution Warehouse - Feed Additives	Establishments primarily engaged in distribution of feed additives from a warehouse.	4590		424910

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.6.4.1.3 Distribution Warehouse - Poultry Feed Establishments primarily engaged in distribution of poultry feed from a warehouse.		4591		424910
1.6.5 Veterinary Service Establishments engaged in the practice of veterinary medicine, dentistry, or surgery for animals.		104		54194
1.6.5.1 Veterinary Drug Distribution Establishments primarily engaged in veterinary drug distribution.		4592		54194
1.6.5.1.1 Distribution Warehouse - Veterinary Drugs Establishments primarily engaged in distribution of veterinary drugs from a warehouse.		4593		54194
1.6.5.2 Farm Seed Stock Distribution Establishments primarily engaged in farm seed stock distribution.		4594		424910
1.6.5.2.1 Distribution Warehouse Establishments primarily engaged in warehouse storage and distribution of farm seed stock.		4595		424910
1.6.5.2.2 Seed Stock Operations Establishments primarily engaged in seed stock operations.		4596		424910
1.6.6 Agricultural Testing Laboratory Establishments conducting soil, seed, plant, animal and related testing.		105		541712 541711
1.6.6.1 Plant and Crop Testing Laboratory Laboratories engaged in conducting plant and crop testing.		4597		541712 541711
1.6.6.1.1 Commercial Laboratory Commercial laboratories engaged in conducting plant and crop testing.		4598		541712 541711
1.6.6.1.2 Government Laboratory Government laboratories engaged in conducting plant and crop testing.		4599		541712 541711
1.6.6.1.3 Academic Institution Laboratory Academic laboratories engaged in conducting plant and crop testing.		4600		541712 541711
1.6.6.1.4 Dairy Laboratories engaged in conducting dairy product testing.		4601		115210
1.6.6.2 Animal Testing Laboratory Laboratories engaged in conducting animal testing.		4602		541940
1.6.6.2.1 Commercial Laboratory Commercial laboratories engaged in conducting animal testing.		4603		541940

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
1.6.6.2.2 Government Laboratory	Government laboratories engaged in conducting animal testing.	4604		541940
1.6.6.2.3 Academic Institution Laboratory	Academic laboratories engaged in conducting animal testing.	4605		541940
1.6.7 Agricultural and Food Research	Establishments engaged in conducting research and experimental development in agricultural and food sciences.	106		541712 541711
1.6.7.1 Plant and Crop Research Facility	Establishments engaged in conducting plant and crop research.	4606		541712 541711
1.6.7.1.1 Commercial Research	Commercial facilities engaged in conducting plant and crop research.	4607		541712 541711
1.6.7.1.2 Government Research	Government facilities engaged in conducting plant and crop research.	4608		541712 541711
1.6.7.1.3 Academic Research	Academic facilities engaged in conducting plant and crop research.	4609		541712 541711
1.6.7.2 Animal Research Facility	Establishments engaged in conducting animal research.	4610		541712 541711
1.6.7.2.1 Commercial Research	Commercial facilities engaged in conducting animal research.	4611		541712 541711
1.6.7.2.2 Government Research	Government facilities engaged in conducting animal research.	4612		541712 541711
1.6.7.2.3 Academic Research	Academic facilities engaged in conducting animal research.	4613		541712 541711
1.6.8 Farm Production Support Facility	Establishments primarily engaged in providing farm production support activities.	4614		541712
1.6.8.1 Crop Production Support Facility	Establishments primarily engaged in performing a soil preparation activity or crop production service, such as plowing, fertilizing, seed bed preparation, planting, cultivating, and crop protecting services.	4615		541712
1.6.8.1.1 Cotton Ginning	Establishments primarily engaged in providing support activities for cotton ginning.	4616		115111

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.6.8.1.2 Crop Harvesting, Primarily by Machine Establishments primarily engaged in mechanical harvesting, picking, and combining of crops, and related activities. The machinery used is provided by the servicing establishment.	4617		115113
	1.6.8.1.3 Postharvest Crop Activities (Except Cotton Ginning) Establishments primarily engaged in performing services on crops, subsequent to their harvest, with the intent of preparing them for market or further processing. These establishments provide post-harvest activities, such as crop cleaning, sun drying, shelling, fumigating, curing, sorting, grading, packing, and cooling.	4618		115114
	1.6.8.1.4 Genetics/Reproduction Establishments primarily engaged in providing support activities for genetics/reproduction.	4619		541712 541711
	1.6.8.2 Animal Production Support Facility Establishments primarily engaged in performing support activities related to raising livestock (e.g., cattle, goats, hogs, horses, poultry, and sheep). These establishments may perform one or more of the following: (1) breeding services for animals, including companion animals (e.g., cats, dogs, pet birds); (2) pedigree record services; (3) boarding horses; (4) dairy herd improvement activities; (5) livestock spraying; and (6) sheep dipping and shearing.	4620		115210
	1.6.8.2.1 Genetics/Reproduction Establishments primarily engaged in performing support activities related to genetics/reproduction.	4621		541712 541711
	1.6.8.2.2 Animal Care (Includes Grooming and Boarding) Establishments primarily engaged in performing support activities related to animal care (includes grooming and boarding).	4622		812910
	1.6.8.2.3 Hoof Care/Ferrier Service Establishments primarily engaged in performing support activities related to hoof care/ferrier service.	4623		115210
	1.6.8.2.4 Veterinary Service Establishments primarily engaged in performing support activities related to veterinary service.	4624		54194
	1.6.8.2.5 Showing and Training Establishments primarily engaged in performing support activities related to showing and training.	4625		115210

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	1.6.8.2.6 Insect and Pest Control Establishments primarily engaged in performing support activities related to insect and pest control.	4626		115112
	1.6.8.2.7 Record Services/Animal Identification Establishments primarily engaged in performing support activities related to record services/animal identification.	4627		115210
	1.6.8.3 Vegetable and Melon Farm	4635		541712 541711
	1.6.8.3.1 Genetics - Corn	4636		541712 541711
	1.6.8.3.2 Genetics - Soybean	4637		541712 541711
	1.6.8.3.3 Genetics - Vegetable and Melon	4638		541712 541711
1.7	REGULATORY, OVERSIGHT, OR INDUSTRY ORGANIZATION Facilities associated with organizations that provide technical, operation, pricing, and business oversight and support to the Agriculture and Food Sector.	107		926140
	1.7.1 Federal Agriculture and Food Agency Facilities associated with federal agencies that deal with the agriculture and food system, including Department of Agriculture, Food and Drug Administration, and others. Includes federal extension services.	108		926140
	1.7.2 State, Local, Regional Agriculture and Food Agency Facilities associated with state, local, and regional agencies dealing with agriculture and food in their jurisdiction, including public health departments, agricultural extension services, and others.	109		926140
	1.7.3 Agriculture and Food Industry Organization Facilities associated with industry organizations (e.g., farmers associations, ranchers associations) that provide industry-wide support.	110		813910
	1.7.4 International Agriculture and Food Organization Facilities associated with international organizations dealing with agriculture and food issues.	111		813910
1.8	OTHER AGRICULTURE AND FOOD Agriculture and food facilities and assets not elsewhere categorized.	112		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
2 BANKING AND FINANCE	Establishments primarily engaged in financial transactions (transactions involving the creation, liquidation, or change in ownership of financial assets) and/or in facilitating financial transactions. Includes banking and credit establishments, securities and commodities establishments, insurance establishments, and other financial establishments.	113		
2.1 BANKING AND CREDIT	Establishments that lend funds raised from depositors, lend funds raised from credit market borrowing or facilitate the lending of funds or issuance of credit.	114		
2.1.1 Federal Reserve System Central bank of the United States, to include the Board of Governors and 12 Regional Reserve Banks.		115		521110
2.1.1.1 Federal Reserve Headquarters The headquarters of the Federal Reserve.		116		921130
2.1.1.2 Federal Reserve Bank Reserve Banks in 12 Federal Reserve Districts to include branch offices, operations centers, data and information systems, and telecommunication systems.		117		521110
2.1.2 Depository Credit Institution Establishments primarily engaged in accepting deposits (or share deposits) and lending funds from these deposits.		118		5221
2.1.2.1 Commercial Bank Establishments primarily engaged in accepting demand and other deposits and making commercial, industrial, and consumer loans. Commercial banks and branches of foreign banks are included.		119		52211
2.1.2.1.1 Bank Office Building Facilities holding the administrative office of the institution. Includes operations centers, data and information systems, and telecommunication systems.		120		522110
2.1.2.1.2 Bank Customer Service Facility Facilities that provide open access to customers. Includes teller windows, safe deposit boxes, ATMs, and other such facilities.		121		522110

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
2.1.2.2 Savings Institution	Establishments primarily engaged in accepting time deposits, making mortgage and real estate loans, and investing in high-grade securities.	122		52212
2.1.2.2.1 Savings Institution Office Building	Facilities holding the administrative office of the institution. Includes operations centers, data and information systems, and telecommunication systems.	123		522120
2.1.2.2.2 Savings Institution Customer Service Facility	Facilities that provide open access to customers. Includes teller windows, safe deposit boxes, and other such facilities.	124		522120
2.1.2.3 Credit Union	Establishments primarily engaged in accepting members' share deposits in cooperatives that are organized to offer consumer loans to their members.	125		52213
2.1.2.3.1 Credit Union Office Building	Facilities holding the administrative office of the institution. Includes operations centers, data and information systems, and telecommunication systems.	126		522130
2.1.2.3.2 Credit Union Customer Service Facility	Facilities that provide open access to customers. Includes teller windows, safe deposit boxes, and other such services.	127		522130
2.1.2.4 Other Depository Credit Institution	Other establishments primarily engaged in accepting deposits and lending funds not elsewhere categorized.	128		52219
2.1.2.4.1 Other Depository Credit Institution Office Building	Facilities holding the administrative office of the institution. Includes operations centers, data and information systems, and telecommunication systems.	129		52219
2.1.2.4.2 Other Depository Credit Institution Customer Service Facility	Facilities that provide open access to customers. Includes teller windows, safe deposit boxes, and other such services.	130		52219

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
2.1.3 Non-Depository Credit Institution	Establishments, both public (government-sponsored enterprises) and private, primarily engaged in extending credit or lending funds raised by credit market borrowing, such as issuing commercial paper or other debt instruments or by borrowing from other financial intermediaries.	131		5222
2.1.3.1 Credit Card Company	Establishments primarily engaged in providing credit by issuing credit cards. Includes administrative offices, operations centers, data and information systems, and telecommunication systems.	132		52221
2.1.3.2 Consumer Lending	Establishments primarily engaged in making unsecured cash loans to consumers. Includes administrative offices, operations centers, data and information systems, and telecommunication systems.	134		522291
2.1.3.3 Business Lending	Establishments primarily engaged in lending funds to businesses (with or without real estate as collateral). Includes administrative offices, operations centers, data and information systems, and telecommunication systems.	1501		522292
2.1.3.4 Real Estate Credit	Establishments primarily engaged in lending funds with real estate as collateral. Includes administrative offices, operations centers, data and information systems, and telecommunication systems.	135		522292
2.1.3.5 International Trade Financing	Establishments primarily engaged in providing working capital funds to U.S. exporters lending funds to foreign buyers of U.S. goods and/or lending funds to domestic buyers of imported goods. Includes administrative offices, operations centers, data and information systems, and telecommunication systems.	136		522293
2.1.3.6 Government Sponsored Enterprise	Establishments primarily engaged in buying, pooling, and repackaging loans for sale to others on the secondary market. Includes administrative offices, operations centers, data and information systems, and telecommunication systems.	137		522294
2.1.3.7 Other Non-Depository Credit Institution	Establishments primarily engaged in providing non-depository credit other than those itemized above. Includes administrative offices, operations centers, data and information systems, and telecommunication systems.	138		522298

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
2.1.4 Banking or Credit Supporting Facility	Establishments primarily engaged in facilitating credit intermediation by performing activities, such as arranging loans by bringing borrowers and lenders together and clearing checks and credit card transactions.	139		52232
2.1.4.1 Loan Brokerage	Establishments primarily engaged in arranging loans by bringing borrowers and lenders together on a commission or fee basis. Includes administrative offices, operations centers, data and information systems, and telecommunication systems.	140		52231
2.1.4.2 Financial Transaction Processing or Clearinghouse Facility	Establishments primarily engaged in providing financial transaction processing (except central bank) reserve and liquidity services (except central bank) and/or check or other financial instrument clearinghouse services (except central bank). Includes administrative offices, operations centers, data and information systems, and telecommunication systems.	141		52232
2.1.4.3 Banking and Credit Emergency Redundancy Service Facility	Facilities that provide backup capability for employees and data, information, and telecommunications networks to allow banking and credit institutions to continue functioning in the event of a disruption to their primary facilities.	142		
2.1.4.3.1 Banking and Credit Company Emergency Redundancy Service Facility	Facilities that are owned and operated by the company utilizing them.	1259		
2.1.4.3.2 Banking and Credit Contract Emergency Redundancy Service Facility	Facilities that are owned and operated by a service provider. Services may be offered to a number of companies.	143		
2.1.4.4 Physical Repository	Secured facilities where large quantities of currency and/or precious metals are stored. Includes both government and private repositories.	144	15.4.1.4 Precious Metal Storage 15.4.1.5 Currency Storage	
2.1.5 Banking and Credit Regulatory, Oversight, or Industry Organization	Organizations that provide technical, operation, pricing, and business oversight and support to banking and credit organizations.	145		926150

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
2.1.5.1 Federal Banking or Credit Agency Federal agencies that deal with the banking and credit system including Department of Treasury, Federal Deposit Insurance Corporation, and others. Note: Federal Reserve System is itemized separately in 2.1.1.		146		926150
2.1.5.2 State, Local, Regional Banking or Credit Entity State, local, and regional entities dealing with banking and credit in their jurisdiction including banking departments, consumer protection departments, and others.		147		
2.1.5.3 Banking and Credit Industry Organization Industry organizations that provide industry-wide support.		148		
2.1.5.4 International Banking and Credit Organization International organizations dealing with banking and credit issues.		149		
2.2 SECURITIES, COMMODITIES, OR FINANCIAL INVESTMENT Establishments that are primarily engaged in underwriting securities issues and/or making markets for securities and commodities acting as agents (i.e., brokers) between buyers and sellers of securities and commodities, providing securities and commodities exchange services, and providing other services, such as managing portfolios of assets, providing investment advice, and trust, fiduciary, and custody services.		150		
2.2.1 Securities and Commodities Broker Establishments primarily engaged in putting capital at risk in the process of underwriting securities issues or in making markets for securities and commodities and those acting as agents and/or brokers between buyers and sellers of securities and commodities, usually charging a commission. Includes administrative offices, operations centers, data and information systems, and telecommunication systems.		151		5231
2.2.2 Securities and Commodities Exchange Establishments primarily engaged in furnishing physical or electronic marketplaces for the purpose of facilitating the buying and selling of stocks, stock options, bonds, or commodities contracts. Includes administrative offices, exchange floors, operations centers, data and information systems, and telecommunication systems.		152		5232

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
2.2.3 Other Financial Investment Facility	Facilities that include portfolio managers, investment fund managers, mutual fund managers, pension fund managers, investment advice, quotation services, trust and estate managers, and others.	153		5239
2.2.4 Securities, Commodities, or Financial Investment Supporting Facility	Facilities primarily engaged in facilitating securities, commodities, and other financial investments by performing supporting activities.	154		
2.2.4.1 Securities, Commodities, or Financial Investment Processing and Clearinghouse Activity	Establishments primarily engaged in providing financial transaction processing, clearinghouse services, and quotations. Includes administrative offices, operations centers, data and information systems, and telecommunication systems.	155		523999
2.2.4.2 Securities and Commodities Emergency Redundancy Service	Facilities that provide backup capability for employees and data, information, telecommunications networks to allow securities, commodities, and financial investment institutions to continue functioning in the event of a disruption to their primary facilities.	156		
2.2.4.2.1 Securities and Commodities Company Emergency Facilities Redundancy Service Facility	Facilities that are owned and operated by the company utilizing them.	157		
2.2.4.2.2 Securities and Commodities Contract Emergency Redundancy Service Facility	Facilities that are owned and operated by a service provider. Services may be offered to a number of companies.	158		
2.2.5 Securities, Commodities, Financial Investment Regulatory, Oversight, or Industry Organization	Organizations that provide technical, operation, pricing, and business oversight and support to securities, commodities, and financial investment organizations.	159		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
2.2.5.1	Federal Securities, Commodities, or Financial Investment Agency Federal agencies that deal with the securities, commodities, and financial investment industry.	160		
2.2.5.2	State, Local, Regional Securities, Commodities, or Financial Investment Agency State, local, and regional entities dealing with the securities, commodities, and financial investment industry in their jurisdiction.	161		
2.2.5.3	Securities, Commodities, or Financial Investment Industry Organization Industry organizations that provide industry-wide support.	162		
2.2.5.4	International Securities, Commodities, or Financial Investment Organization International organizations dealing with securities, commodities, and financial investment issues.	163		
2.3	INSURANCE COMPANY Establishments primarily engaged in underwriting (assuming the risk, assigning premiums, and so forth) annuities and insurance policies, or facilitating such underwriting by selling insurance policies, and by providing other insurance and employee-benefit related services.	164		524
2.3.1	Direct Insurance Company Establishments primarily engaged in initially underwriting and assuming the risk of annuities and insurance policies. Includes administrative offices, operations centers, data and information systems, and telecommunication systems.	165		52411 52412
2.3.2	Reinsurance Company Establishments primarily engaged in assuming all or part of the risk associated with existing insurance policies originally underwritten by other insurance carriers. Includes administrative offices, operations centers, data and information systems, and telecommunication systems.	166		52413
2.3.3	Insurance Producer Establishments primarily engaged in acting as agents (e.g., brokers) in selling annuities and insurance policies.	167		524210

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
2.3.4 Insurance Support Organization	Establishments primarily engaged in facilitating insurance activities by performing supporting activities. Includes claims adjustment, claims investigation, claims processing, actuarial services, loss prevention services, rate making services, and medical cost evaluation.	168		
2.3.5 Insurance Regulatory, Oversight, or Industry Organization	Organizations that provide technical, operation, pricing, and business oversight and support to insurance organizations.	169		
2.3.5.1 Federal Insurance Agency	Federal agencies that deal with the insurance industry.	170		926150
2.3.5.2 State, Local, Regional Insurance Agency	State, local, and regional agencies dealing with insurance activities in their jurisdiction.	171		926150
2.3.5.3 Insurance Industry Organization	Industry organizations that provide industry-wide support.	172		
2.3.5.4 International Insurance Organization	International organizations dealing with insurance issues.	173		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
3	CHEMICAL AND HAZARDOUS MATERIALS INDUSTRY The Chemical Sector consists of facilities that transform natural, raw materials obtained from the earth, sea and air into products that are used every day, to include the transportation of these chemicals to intermediate or end users.	174		
3.1	CHEMICAL MANUFACTURING OR PROCESSING PLANT Assets that manufacture or process chemicals by transforming natural raw materials from the earth, sea and air into products that are used daily.	175	18.10 Chemical Manufacturing	325
3.1.1	Basic Chemical Production Assets involved in chemical production of large volumes resulting in chemical composition specifications that are homogeneous in nature. There is no product differentiation.	176		3251
3.1.1.1	Inorganic Chemical Production Assets involved in the production of chemicals generally derived from metal and non-metallics (including salt). Inorganic chemicals do not generally contain carbon as a principal element.	1502		32518
3.1.1.1.1	Alkali and Chlorine Assets involved in the production of chemicals generally derived from alkali, a basic, ionic salt of an alkali metal or alkaline earth metal element, or chlorine. (Alkali is a basic, ionic salt of an alkali metal or alkaline earth metal element, also defined as a base that dissolves in water. A solution of a soluble base that has a pH greater than 7. Chlorine is an element, halogen, commonly found as an ion in salt.)	1503		325181
3.1.1.1.2	Industrial Gas Assets involved in the production of chemicals generally derived from industrial gases, which are a group of gases that are commercially manufactured and sold for uses in other applications. These gases are mainly used in industrial processes. They may be both organic and inorganic, are produced by extraction from the air by a process of separation or are produced by chemical synthesis, and will take various forms such as compressed, liquid, or solid.	1504		325120

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	3.1.1.1.3 Inorganic Pigment Assets involved in the production of chemicals generally derived from an inorganic pigment (a material that changes the color of reflected or transmitted light as the result of wavelength-selective absorption).	1505		325131
	3.1.1.1.4 Acid Assets involved in the production of chemicals generally derived from acids (a substance that tastes sour, reacts with metals and carbonates, turns blue litmus paper red, and has a pH less than 7.0 in its standard state).	1506		
	3.1.1.1.5 Other Inorganic Material Inorganic chemical production facilities and assets not elsewhere categorized.	1507		325188
	3.1.1.2 Petrochemical and Derivative Assets involved in the production of chemicals generally derived from organic chemicals and other chemical products derived from bulk petrochemicals, organic intermediates and other sources of carbon molecules. In many cases, these chemicals are compounded with inorganic chemicals and other materials. These products in turn are used in downstream derivatives.	1508	18.9 Petroleum and Coal Products Manufacturing	325110
	3.1.1.2.1 Organic Chemical Assets involved in the production of chemicals generally derived from an organic compound whose molecules contain carbon.	1509		325199
	3.1.1.2.2 Synthetic Material Assets involved in the production of chemicals generally derived from material not made from natural (animal, plant) materials.	1510		325199
	3.1.1.2.3 Other Organic Material Petrochemical and derivative facilities and assets not elsewhere categorized.	1511		325199
	3.1.1.3 Other Industrial Chemical Basic chemical production facilities and assets not elsewhere categorized.	1512		
	3.1.2 Specialty Chemical Production Assets engaged in manufacturing differentiated products, or low-volume, high-value compounds sold on the basis of what they do, not what they are. These are generally blended with other compounds according to proprietary formulations.	177		
	3.1.2.1 Coating Assets involved in the production of chemicals used as materials applied to surfaces to protect and/or decorate.	1513		3255

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
3.1.2.2 Explosive	Assets involved in the production of chemicals that contain a great amount of stored energy that can produce an explosion and/or a sudden expansion of the material after initiation, usually accompanied by the production of light, heat, sound and pressure.	1806		325920
3.1.2.3 Other Specialty	Other specialty chemical production facilities and assets not elsewhere categorized.	1514		
3.1.3 Agricultural Chemical Production	Assets that manufacture or process chemicals used mainly in the farming industry as fertilizers or for crop protection.	1	1.6.1 Agricultural Chemical Manufacturing	3253
3.1.3.1 Fertilizer	Assets involved in the production of various combinations of nitrogen, phosphorus and potassium that are added to soil to replace or supplement essential nutrients to promote plant growth.	1515	1.6.1.1 Fertilizer	32531
3.1.3.2 Crop Protection	Assets involved in the production of chemical products that help control weeds, harmful insect pests, and plant diseases that afflict crops, as well as products used to control germs and pests.	1516		32532
3.1.3.2.1 Pesticide	Assets involved in the production of chemical products intended to prevent, destroy, repel, or mitigate any pest.	1517	1.6.1.2 Pesticides	32532
3.1.3.2.2 Herbicide	Assets involved in the production of chemical products used to kill unwanted plants.	1518		32532
3.1.3.2.3 Other Crop Protection Chemical	Crop protection facilities and assets not elsewhere categorized.	1519		
3.1.4 Pharmaceutical Production	Assets involved in the production of prescription and over-the-counter drugs; in-vitro and other diagnostic substances to diagnose or monitor the state of human health or veterinary health; bacterial and virus vaccines; toxoids; serums; plasma and other biological products for human and veterinary health; and vitamins and other pharmaceutical preparations for both human and veterinary use. This segment also includes biotechnology, with applications in crop seeds, traits and value-added grains and enzymes among others.	2	10.4.3.1 Pharmaceutical/Biopharmaceutical Manufacturing Facility	3254

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
3.1.5 Consumer Product	Assets involved in the production of highly differentiated product lines that are packaged along branding lines. These are widely known as household products.	3		
3.1.6 Potential Chemical Weapon Agent and Precursor	Assets involved in the production of chemicals that, due to their dual use characteristics, may represent a security risk as defined under the Chemical Weapons Convention (CWC).	4	4.7.6 Chemical Weapons Manufacturing and Maintenance	
3.2 HAZARDOUS CHEMICAL TRANSPORT	Assets used to transport hazardous chemicals.	180		48699
3.2.1 Pipeline	Pipelines used for the transport of hazardous chemicals.	181		
3.2.1.1 Pipeline Component	Lengths of pipeline, interconnections, and valves. Includes above ground, underground, river crossings, and other segments.	182		
3.2.1.2 Pipeline Pumping Station	Stations along the length of a pipeline. Includes pumps, valves, control machinery, and breakout storage.	183		
3.2.1.3 Pipeline Control Center	Central control facilities that monitor and operate a pipeline(s). Includes supervisory control and data acquisition (SCADA) system control centers.	253		
3.2.2 Marine Transport	Marine assets used for transporting hazardous chemicals.	254		483
3.2.2.1 Tanker	Marine vessels for moving hazardous chemicals. Includes ocean-going tankers for movement of imported and domestic hazardous chemicals and tankers and barges for movement of hazardous chemicals on coastal and inland waterways.	255	11.4.1.1.7 Barge – Tank 11.4.1.2.4 Tank Ship	
3.2.2.2 Port Handling Hazardous Chemical	Port facilities for mooring, docking, loading, and unloading marine vessels with hazardous chemicals. Includes shuttle tankers to off-load larger vessels.	256		488310
3.2.3 Rail Transport	Railroad assets used for transporting hazardous chemicals.	257		48211

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
3.2.3.1 Railroad Tank Car	Railroad tank cars designed for carrying hazardous chemicals. Note: Railroad tank cars are sometimes used as mobile storage: that is, the product is not off-loaded into a stationary tank but is used directly from the tank car.	258		48211
3.2.3.2 Railroad Loading Rack	The shelter and associated equipment for the withdrawal of liquid petroleum or a chemical product from a storage tank and loading it into a railroad tank car or tank truck.	1520		
3.2.4 Road Transport	Road assets used for transporting hazardous chemicals.	259		4842
3.2.4.1 Tanker Truck	Trucks (generally semi-trailers) designed to carry hazardous chemicals.	260		484220 484230
3.2.4.2 Tanker Truck Loading Rack	Facilities at some storage facilities and chemical plants that are used to load tanker trucks that deliver chemicals.	261		
3.2.5 Air Transport	Aviation facilities and assets (e.g., aircraft, airports) involved in the transport of hazardous chemicals by air.	262		481
3.3 HAZARDOUS CHEMICAL STORAGE/ STOCKPILE/UTILIZATION/ DISTRIBUTION	Facilities or assets that do not manufacture hazardous chemicals but have hazardous chemicals on-site, in storage, for use in other manufacturing operations, or for an end use activity. Facilities that manufacture hazardous chemicals are included in the Chemical Manufacturing or Processing Plant sub-sector (3.1).	263		4246
3.3.1 Warehousing and Storage	Facilities or assets primarily engaged in operating warehousing and storage facilities for hazardous chemicals and potentially other warehouse products. May or may not sell the goods they handle. May provide a range of services, often referred to as logistics services, related to the distribution of hazardous chemicals.	264		493190
3.3.1.1 Bulk Storage	Facilities or assets used for the storage and/or marketing of hazardous chemicals. Includes storage tanks, pipes and pumps, control machinery, and other equipment. These facilities are not used to store hazardous chemicals for final consumption. Also referred to as tank farms.	265		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	3.3.1.1.1 Land-Based Bulk Terminal Facilities or assets that receive and distribute chemicals via pipeline, marine vessel, rail, or truck from either domestic or import suppliers. Includes the valves, piping, control machinery, and other equipment to connect the terminal to the suppliers serving it.	266		
	3.3.1.1.2 Marine Bulk Terminal Large terminal located on a waterway. Generally receives and distributes its petroleum via pipeline, barge, or marine tanker from either domestic or foreign suppliers.	267	11.4.2.2.5 Deep Draft Liquid Bulk Cargo Terminal - Chemical	
	3.3.1.2 Retail Distribution Facilities or assets used to store hazardous chemicals for retail distribution to end use customers.	268		
	3.3.2 Storage at Manufacturing Facility Establishments (other than chemical manufacturers) that use hazardous chemicals in the manufacturing and production of other products. They purchase hazardous chemicals from manufacturers and/or from wholesalers.	269		
	3.3.3 Storage at Non-Manufacturing Facility Establishments that are not manufacturers but that have hazardous chemicals on-site to use in their activities. Note: Facilities in this category are listed in their primary categorization (e.g., wastewater treatment plants). If they have hazardous chemicals on site (e.g., chlorine), this concept is added.	270		
	3.4 REGULATORY, OVERSIGHT, OR INDUSTRY ORGANIZATION Organizations that provide technical, operation, pricing, and business oversight and support to the chemical industry.	271		
	3.4.1 Federal Chemicals Oversight Agency Federal agencies that deal with or regulate the chemical industry.	272		926150
	3.4.2 State, Local, Regional Chemicals Oversight Agency State, local, and regional agencies regulating chemical companies operating in their jurisdiction including environmental agencies, transportation agencies, and others.	273		926150
	3.4.3 Chemical Industry Organization or Trade Association Industry organizations that provide industry-wide support.	274		813910 813920

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
3.4.4	International Chemical Organization Industry organizations with worldwide vision and influence for the chemical industry.	275		
3.5	OTHER CHEMICAL AND HAZARDOUS MATERIAL Chemical and hazardous materials industry facilities and assets not elsewhere categorized.	276		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
4 DEFENSE INDUSTRIAL BASE	The Department of Defense, government, and private sector industrial complex with capabilities to perform research and development, design, produce, and maintain military weapon systems, subsystems, components and parts to meet military requirements.	277		
4.1 SHIPBUILDING INDUSTRY	Establishments primarily engaged in operating a shipyard. Does not include civilian shipyards.	278		
4.1.1 Surface Shipbuilding and Maintenance	Shipyards primarily engaged in building, maintaining, and repairing surface ships.	279		336611
4.1.2 Subsurface Shipbuilding and Maintenance	Shipyards specializing in building, maintaining, and repairing submarines and other submersibles.	280		336611
4.1.3 Unmanned Vessel Construction and Maintenance	Shipyards specializing in the construction, maintenance, and repair of unmanned marine vessels.	281		336611
4.2 AIRCRAFT INDUSTRY	Establishments primarily engaged in manufacturing or assembling complete aircraft. Does not include those building civilian aircraft.	282	18.1.4.4 Aerospace Product and Parts Manufacturing	
4.2.1 Fixed Wing Aircraft Manufacturing and Maintenance	Facilities specializing in the manufacturing, maintenance, and repair of fixed wing airplanes.	283		336411
4.2.2 Helicopter Manufacturing and Maintenance	Facilities specializing in the manufacturing, maintenance, and repair of helicopters.	284		336411
4.2.3 Unmanned Aerial Vehicle Manufacturing and Maintenance	Facilities specializing in the manufacturing of unmanned aircraft.	285		336411
4.3 MISSILE INDUSTRY	Establishments primarily engaged in manufacturing missile systems.	286		
4.3.1 Air/Air Missile Manufacturing and Maintenance	Facilities specializing in the manufacturing, maintenance, and repair of air-to-air missiles.	287		336414

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
4.3.2	Air/Surface Missile Manufacturing and Maintenance Facilities specializing in the manufacturing, maintenance, and repair of air-to-surface missiles.	288		336414
4.3.3	Surface/Air Missile Manufacturing and Maintenance Facilities specializing in the manufacturing, maintenance, and repair of surface-to-air missiles.	289		336414
4.3.4	Surface/Surface Missile Manufacturing and Maintenance Facilities specializing in the manufacturing, maintenance, and repair of surface-to-surface missiles.	290		336414
4.3.5	Missile Defense System Manufacturing and Maintenance Facilities specializing in the manufacturing, maintenance, and repair of missile defense systems.	291		336414
4.3.6	Precision Guided Munitions Manufacturing and Maintenance Facilities specializing in the manufacturing, maintenance, and repair of precision guided munitions (PGM).	292		336419
4.4	SPACE INDUSTRY Establishments primarily engaged in manufacturing complete space vehicles.	293	18.1.4.4 Aerospace Product and Parts Manufacturing	
4.4.1	Launch Vehicle Manufacturing and Maintenance Facilities specializing in the manufacturing, maintenance, and repair of space launch vehicles.	294		336415
4.4.2	Satellite Manufacturing Facilities specializing in the manufacturing of space satellites.	295		334220
4.5	COMBAT VEHICLE INDUSTRY Establishments manufacturing military land vehicles.	296	-	
4.5.1	Combat Vehicle Manufacturing and Maintenance Facilities manufacturing, maintaining, and repairing tanks and other such vehicles intended for use in combat.	297		336992
4.5.2	Tactical Vehicle Manufacturing and Maintenance Facilities manufacturing, maintaining, and repairing tactical vehicles.	298		336992
4.5.3	Unmanned Vehicle Manufacturing and Maintenance Facilities manufacturing, maintaining, and repairing unmanned vehicles.	299		336992

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
4.6	AMMUNITION INDUSTRY Establishments manufacturing military ammunition. Does not include those manufacturing ammunition solely for civilian use.	300		
4.6.1	Artillery Caliber Munitions Manufacturing Facilities manufacturing artillery caliber munitions.	301		332993
4.6.2	Bomb Manufacturing Facilities manufacturing large military ordinance.	302		332993
4.6.3	Cannon Caliber Munitions Manufacturing Facilities manufacturing cannon caliber munitions.	303		332993
4.6.4	Demolition, Grenade, and Mine Manufacturing Facilities manufacturing demolition explosives, grenades, and mines.	304		332993
4.6.5	Dispenser Munitions Manufacturing Facilities manufacturing dispenser munitions (e.g., munitions that are separated from a parent munition on detonation).	305		332993
4.6.6	Family of Scatterable Mine Manufacturing Facilities manufacturing scatterable mines.	306		332993
4.6.7	Fuse Manufacturing Facilities manufacturing military fuses.	307		332993
4.6.8	Mortar Manufacturing Facilities manufacturing mortars.	308		332993 332995
4.6.9	Navy Gun Munitions Manufacturing Facilities manufacturing munitions for use in naval guns.	309		332993
4.6.10	Propellant and Explosives Manufacturing Facilities manufacturing military propellants and explosives.	310		332993 325920
4.6.11	Propelling Charge Manufacturing Facilities manufacturing military propelling charges.	311		332993
4.6.12	Pyrotechnics Manufacturing Facilities manufacturing military pyrotechnics.	312		325998
4.6.13	Rocket and Warhead Manufacturing Facilities manufacturing military rockets and warheads.	313		332993
4.6.14	Small Caliber Munitions Manufacturing Facilities manufacturing small caliber ammunition.	314		332992
4.6.15	Tank Ammunition Manufacturing Facilities manufacturing ammunition for use in tanks.	315		332993

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
4.7 WEAPONS INDUSTRY	Facilities manufacturing military weapons. Does not include those manufacturing weapons intended solely for civilian use.	316		
4.7.1 Cannon Manufacturing and Maintenance	Facilities manufacturing, maintaining, and repairing cannon caliber firearms.	317		332995
4.7.2 Man-Portable Weapons Manufacturing and Maintenance	Facilities manufacturing, maintaining, and repairing firearms that can be carried by an individual soldier.	318		332995
4.7.3 Mounted Weapons Manufacturing and Maintenance	Facilities manufacturing, maintaining, and repairing firearms designed to be mounted on a vehicle or vessel.	319		332995
4.7.4 Laser Weapons Manufacturing and Maintenance	Facilities manufacturing, maintaining, and repairing laser weapons systems.	320		
4.7.5 Nuclear Weapons Manufacturing and Maintenance	Facilities manufacturing, maintaining, and repairing nuclear weapons systems.	321		
4.7.6 Chemical Weapons Manufacturing and Maintenance	Facilities manufacturing, maintaining, and repairing chemical weapons systems.	322	3.1.6 Potential Chemical Weapon Agents and Precursors	
4.8 TROOP SUPPORT INDUSTRY	Facilities manufacturing material supporting military personnel.	323		
4.8.1 Chemical Biological Defense System Manufacturing	Facilities manufacturing equipment to protect troops against chemical and biological agents.	324		
4.8.2 Clothing and Textile Manufacturing	Facilities manufacturing military uniforms, boots, gloves, and other clothing.	325	18.5 Textile, Textile Product, Apparel, Leather Manufacturing	315
4.8.3 Soldier System Manufacturing	Facilities manufacturing equipment and gear (other than firearms and munitions) carried by military personnel (e.g., helmets, goggles, knives).	326		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
4.8.4 Subsistence and Medical Equipment Manufacturing Facilities manufacturing food (e.g., Meals-ready-to-eat [MRE], mess hall supplies, bottled water, drinks) and medical supplies and equipment (e.g., individual field medical supplies, field hospital supplies).		327	1.2 Processing, Packaging, and Production 10.4.4.1 Medical Supplies, Devices, or Equipment Manufacturing Facility 18.17.1 Medical Equipment and Supplies Manufacturing	311 3391
4.9 INFORMATION TECHNOLOGY INDUSTRY Establishments manufacturing military-use information technology.		328	7.1 Hardware Production	
4.9.1 Hardware Manufacturing and Maintenance Assets that support the production, maintenance, and repair of hardware computing equipment, such as computer peripherals, networking equipment, personal computers, and similar electronic products, or that manufacture components for such products.		329	18.14.1 Computer and Peripheral Equipment Manufacturing	33411
4.9.2 Network Development and Maintenance Assets that support the production, maintenance, and repair of network access and communication devices, routing and switching equipment, and wireless networking products.		330	7.1.1 Network Development	541512
4.9.3 Security Facilities engaged in manufacturing military electronic equipment and developing software used to secure information.		331		
4.9.4 Software Production Assets that support the production of software, such as operating systems, utilities software, wireless software, or that produce components for such products.		332	7.2 Software Production	51121
4.9.5 Trainer and Simulator Facilities engaged in developing and deploying military training equipment and simulators.		333		
4.10 ELECTRONICS INDUSTRY Establishments engaged in the manufacturing of electronics specifically aimed at military applications. Does not include facilities manufacturing equipment solely for civilian use.		334		
4.10.1 Avionics Manufacturing Establishments engaged in the manufacturing of electronic equipment for use primarily in aircraft.		335		334511

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
4.10.2	Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) Systems Manufacturing Establishments engaged in the manufacturing of Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance (C4ISR) systems.	336		334
4.10.3	Electronics Manufacturing Establishments engaged in the manufacturing of electronic equipment.	337		334
4.10.4	Sensor Manufacturing Establishments engaged in the manufacturing of sensors and detectors.	338		334513
4.11	ELECTRICAL INDUSTRY COMMODITY MANUFACTURING Establishments engaged in the manufacturing of electrical equipment commodities (other than those itemized above). Includes facilities manufacturing equipment for both military and civilian use.	339	18.1.3 Electrical Equipment, Appliance, Component Manufacturing	
4.11.1	Auxiliary Power Unit Manufacturing Establishments engaged in the manufacturing of auxiliary power units used primarily in aircraft.	340		336412
4.11.2	Battery Manufacturing Establishments engaged in the manufacturing of batteries.	341		33591
4.11.3	Electric Motor Manufacturing Establishments engaged in the manufacturing of electric motors.	342		335312
4.11.4	Electric Generator Manufacturing Establishments engaged in the manufacturing of electric generators.	343		335312
4.11.5	Power Source Manufacturing Establishments engaged in the manufacturing of power sources (other than batteries and electric generators).	344		
4.12	ELECTRONIC INDUSTRY COMMODITY MANUFACTURING Establishments engaged in the manufacturing of electronic commodities. Includes facilities manufacturing equipment for both military and civilian use.	345	18.1.3 Electrical Equipment, Appliance, Component Manufacturing	
4.12.1	Circuit Board Manufacturing Establishments engaged in the manufacturing of circuit boards.	346		334412

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
4.12.2	Global Positioning System (GPS) Receiver Manufacturing Establishments engaged in the manufacturing of Global Positioning System (GPS) receivers.	347		334220
4.12.3	Guidance/Control Equipment Manufacturing Establishments engaged in the manufacturing of guidance and control equipment.	348		334511
4.12.4	Microwave Device Manufacturing Establishments engaged in the manufacturing of microwave devices.	349		334419
4.12.5	Optics Manufacturing Establishments engaged in the manufacturing of optical instruments and lenses.	350		333314
4.12.6	Semiconductor Manufacturing Establishments engaged in the manufacturing of semiconductors.	351		3344
4.13	MECHANICAL INDUSTRY COMMODITY MANUFACTURING Establishments engaged in the manufacturing of mechanical commodities. Includes facilities manufacturing equipment for both military and civilian use.	352		
4.13.1	Aircraft Transmission Manufacturing Establishments engaged in the manufacturing of aircraft transmissions.	353		336413
4.13.2	Automotive Transmission Manufacturing Establishments engaged in the manufacturing of automotive transmissions.	354		33635
4.13.3	Bearings Manufacturing Establishments engaged in the manufacturing of bearings.	355		332991
4.13.4	Diesel Engine Manufacturing Establishments engaged in the manufacturing of diesel engines.	356		333618
4.13.5	Hydraulic Equipment Manufacturing Establishments engaged in the manufacturing of hydraulic equipment.	357		333995 333996
4.13.6	Landing Gear Manufacturing Establishments engaged in the manufacturing of aircraft landing gear.	358		336413
4.13.7	Nuclear Components Manufacturing Establishments engaged in the manufacturing of nuclear components.	359		221113
4.13.8	Pump and Compressor Manufacturing Establishments engaged in pump and compressor manufacturing.	360		33391

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
4.13.9 Rocket Engine Manufacturing	Establishments engaged in the manufacturing of rocket engines.	361		336415
4.13.10 Turbine Engine Manufacturing	Establishments engaged in the manufacturing of turbine engines.	362		336412
4.14 STRUCTURAL INDUSTRY COMMODITY MANUFACTURING	Establishments engaged in the manufacturing of mechanical commodities. Includes facilities manufacturing equipment for both military and civilian use.	363		
4.14.1 Casting Manufacturing	Establishments engaged in pouring molten metal into molds or dies to form castings.	364	18.1.1.5 Foundry	3315
4.14.2 Ceramic Armor Manufacturing	Establishments engaged in the manufacturing of ceramic armor.	365		327999
4.14.3 Composite Manufacturing	Establishments engaged in the manufacturing of composites.	366		326130
4.14.4 Depleted Uranium Armor Manufacturing	Establishments engaged in the manufacturing of depleted uranium armor.	367	18.13 Fabricated Metal Product Manufacturing	
4.14.5 Forging Manufacturing	Establishments engaged in the manufacturing of forgings.	368	18.13.1 Forging and Stamping	3321
4.14.6 Precious Metal Product Manufacturing	Establishments engaged in manufacturing products using precious metals.	369		332
4.15 RESEARCH & DEVELOPMENT FACILITY	Establishments engaged in conducting original investigations undertaken on a systematic basis to gain new knowledge (research) and/or the application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development). These industries are defined on the basis of the domain of research or the scientific expertise of the establishment. This sub-sector includes those enterprises that are focused primarily on the Defense Industrial Base.	1526		5417
4.15.1 Shipbuilding	Establishments engaged in conducting original investigations undertaken on a systematic basis to gain new knowledge (research) and/or the application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development) in the shipbuilding industry.	1527		5417

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
4.15.2 Aircraft	Establishments engaged in conducting original investigations undertaken on a systematic basis to gain new knowledge (research) and/or the application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development) in the aircraft industry.	1528		5417
4.15.3 Missile	Establishments engaged in conducting original investigations undertaken on a systematic basis to gain new knowledge (research) and/or the application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development) in the missile industry.	1529		5417
4.15.4 Space	Establishments engaged in conducting original investigations undertaken on a systematic basis to gain new knowledge (research) and/or the application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development) in the space industry.	1530		5417
4.15.5 Combat Vehicle Industry	Establishments engaged in conducting original investigations undertaken on a systematic basis to gain new knowledge (research) and/or the application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development) in the combat vehicle industry.	1531		5417
4.15.6 Ammunition Industry	Establishments engaged in conducting original investigations undertaken on a systematic basis to gain new knowledge (research) and/or the application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development) in the ammunition industry.	1532		5417
4.15.7 Weapon Industry	Establishments engaged in conducting original investigations undertaken on a systematic basis to gain new knowledge (research) and/or the application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development) in the weapons industry.	1533		5417

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	4.15.8 Troop Support Industry Establishments engaged in conducting original investigations undertaken on a systematic basis to gain new knowledge (research) and/or the application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development) in the troop support industry.	1534		5417
	4.15.9 Information Technology Industry Establishments engaged in conducting original investigations undertaken on a systematic basis to gain new knowledge (research) and/or the application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development) in the information technology industry.	1535		5417
	4.15.10 Electronics Industry Establishments engaged in conducting original investigations undertaken on a systematic basis to gain new knowledge (research) and/or the application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development) in the electronics industry.	1536		5417
	4.15.11 Electrical Industry Commodity Establishments engaged in conducting original investigations undertaken on a systematic basis to gain new knowledge (research) and/or the application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development) in the electrical industry.	1537		5417
	4.15.12 Mechanical Industry Commodity Establishments engaged in conducting original investigations undertaken on a systematic basis to gain new knowledge (research) and/or the application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development) in the mechanical industry.	1538		5417
	4.15.13 Structural Industry Commodity Establishments engaged in conducting original investigations undertaken on a systematic basis to gain new knowledge (research) and/or the application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development) in the structural industry.	1539		5417

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
5 ENERGY	The Energy Sector is comprised of assets that relate to producing or supplying energy. This includes assets and facilities that produce or supply electricity, petroleum, natural gas, ethanol, biodiesel, hydrogen, coal, and renewable energies.	370		
5.1 ELECTRICITY	Facilities involved in the generation, transmission, distribution, marketing, and regulation of electricity.	371		2211
5.1.1 Electricity Generation	Facilities that convert other forms of energy into electricity. Other forms of energy include: water (e.g., hydroelectric), fossil fuels, uranium, wind, geothermal, and solar.	372		22111
5.1.1.1 Hydroelectric Power Generation	Facilities using water power to drive a turbine and produce electricity.	373	16.1.5 Hydropower Plant	221111
5.1.1.1.1 Hydroelectric Dam	Facilities with a dam and a water storage reservoir where water is released at controlled rates through the turbines. The dams are categorized as high-, medium-, or low-head depending on their height.	374	16.1 Dam Project	221111
5.1.1.1.2 Pumped Storage Facility	Facilities with a dam and a water storage reservoir where water is pumped up behind the dam during low electricity demand periods. It is released to run through the turbines to generate electricity during peak load periods.	375	16.1.5.3 Pumped-storage Plant	221111
5.1.1.1.3 Run-of-river Generator	Facilities without a dam, or only a relatively small one, and rely on the continuous flow of a river to operate the turbines.	376	16.1.5.2 Run-of-the-river Plant	221111
5.1.1.2 Renewable Energy Generation	Renewable energy source facilities, other than hydroelectric power, used to generate electricity.	4163		
5.1.1.2.1 Wind	Towers and turbines that are turned by wind to produce electricity.	4164		
5.1.1.2.2 Solar	Solar collectors and associated equipment designed to capture the sun's light and heat and convert it into electricity.	4165		
5.1.1.2.3 Geothermal	Equipment and associated systems designed to capture heat from the earth and convert it into electricity.	4166		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
5.1.1.3 Fossil Fuel Electric Power Generation Facilities that use fossil fuels, such as coal, oil, or natural gas, in steam turbine, internal combustion, or combustion turbine processes to produce electricity.		377		221112
5.1.1.3.1 Coal-Fired Generator Facilities that use coal as their fuel source.		378		221112
5.1.1.3.2 Natural Gas-Fired Generator Facilities that use natural gas as their fuel source.		379		221112
5.1.1.3.3 Oil-Fired Generator Facilities that use oil (e.g., residual fuel oil, diesel fuel) as their fuel source.		380		221112
5.1.1.4 Nuclear Electric Power Generation Facilities using nuclear power to produce electricity for use in the electric power grid.		381	17.1.1 Nuclear Power Plant	221113
5.1.1.4.1 Light Water Reactor Power Plant Nuclear power plants with pressurized water reactors or boiling water reactors. Includes all equipment (e.g., steam generators, turbines, generators, transformers, switchgear) used to provide electricity to the grid.		184	17.1.1.1 Boiling Water Reactor 17.1.1.2 Pressurized Water Reactor	
5.1.1.4.2 Other Reactor Power Plant Nuclear power plants cooled by other than light water. There are no facilities of this type currently operating in the U.S., although there are several in Canada and other countries. Includes all equipment (e.g., steam generators, turbines, generators, transformers, switchgear) used to provide electricity to the grid.		185		
5.1.1.5 Other Electric Power Generation Facilities that convert other forms of energy into electricity.		186		221119
5.1.2 Electricity Transmission Facilities used to transmit bulk quantities of electricity over relatively long distances using high voltages (usually > 69 kV).		187		221121
5.1.2.1 Transmission Line Transmission towers and lines.		188		221121
5.1.2.2 Transmission Substation Connection points in the transmission network and may include transformers, switches, reactors, circuit breakers, series or shunt capacitors, phase shifters, and switchgear.		189		221121

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
5.1.2.3	Direct Current (DC) Converter Station Facilities that convert high voltage power between alternating current (AC) and direct current (DC) for improved efficiency in transmission.	190		221121
5.1.2.4	Generation Dispatch and Transmission Control Center Centers that control the dispatching of generators and the high voltage transmission system. Includes generation and transmission supervisory control and data acquisition (SCADA) systems. Includes independent system operator (ISO) facilities.	191		221121
5.1.3	Electricity Distribution Facilities used to transmit electricity to final consumers at lower voltages (usually <69 kV).	192		221122
5.1.3.1	Distribution Line Facilities that include lines, poles, transformers, and meters.	193		221122
5.1.3.2	Distribution Substation Connection points in the distribution system and from the distribution system to the transmission system. May include transformers, capacitors, and switchgear.	194		221122
5.1.3.3	Distribution Control and Dispatch Center Centers that control the lower voltage distribution system. Includes distribution supervisory control and data acquisition (SCADA) systems.	195		221122
5.1.4	Electricity Market Business operations that deal in the sale and purchase of electricity on the wholesale level.	196		425110
5.1.4.1	Generation Market Markets into which generation companies bid capacity. May be operated by an independent system operator (ISO).	197		425110
5.1.4.2	Transmission Market Markets for transmission capacity. May be operated by an independent system operator (ISO) or a transmission company. Includes open access same-time information systems (OASIS).	198		425110
5.1.5	Electric Vehicle Charging Station Facility where plug-in electric vehicles can charge their batteries.	4105		221119
5.1.5.1	Electric Vehicle Rapid-charging Station Facility where plug-in electric vehicles can have their batteries charged up to at least one half capacity in 30 minutes or less.	4167		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
5.1.5.2 Electric Vehicle Standard-charging Station Facility where plug-in electric vehicles can have their batteries fully charged in four to eight hours.		4168		
5.1.6 Other Electricity Facility Facilities and assets not elsewhere categorized.		199		221119
5.2 PETROLEUM Facilities involved in the exploration, supply, processing, storage, transport, distribution, marketing, and regulation of petroleum. Includes crude oil and refined petroleum products.		200		21111
5.2.1 Crude Oil Supply These facilities are involved in supplying crude oil.		201		21111
5.2.1.1 Drilling Rig Drilling, monitoring, and testing equipment that creates long-lasting stable boreholes into the ground or sea bottom and connects to an oil and gas reservoir so that a producing well can be established. The drilling equipment samples soil and rock so that an appropriate and sustainable borehole can be encased and protected from changes in pressure and the environment to allow the borehole to safely produce oil and/or gas for many decades.		4169		213111
5.2.1.2 On-Shore Well Land-based facilities used for the extraction of crude oil from the ground. A number of wells may be grouped closely together to extract oil from a reservoir. Includes equipment such as gathering lines used to bring the output of several wells to a central point, storage tanks, and other equipment. Note: Natural gas is sometimes extracted from the same wells that are used to extract oil. This is referred to as "associated gas."		202		211111
5.2.1.3 Off-Shore Well Sea-based facilities used for the extraction of crude oil. Includes equipment such as gathering lines used to bring the output on shore. Note: Natural gas is sometimes extracted from the same wells that are used to extract oil. This is referred to as "associated gas."		203	11.4.2.2.9 Outer Continental Shelf Crude Oil Platform	211111
5.2.1.4 Crude Oil Production from Other Sources Facilities designed to extract crude oil from other sources.		204		211111
5.2.1.5 Gas-Oil Separation Plant Facilities designed to separate gases and contaminants from the crude oil.		205		211111

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
5.2.1.6 Oil Shale Production	Equipment and facilities used to produce oil from oil shale. This usually includes mining equipment to extract the oil shale, retort equipment to heat the oil shale into a liquid, and an upgrade facility to produce the synthetic crude oil from the oil shale. Where in situ processing occurs, the oil shale is not mined, but drilling equipment is required to place heaters in the oil shale to heat it in place. Drilling equipment is then required to create boreholes into (the now) liquid reservoirs and to put wells in place for production.	4170		
5.2.2 Crude Oil Storage	Facilities for storing crude oil other than storage at refineries.	206		424710
5.2.2.1 Strategic Petroleum Reserve	The Strategic Petroleum Reserve is a U.S. Government complex of four sites created in deep underground salt caverns along the Texas and Louisiana Gulf Coast that stores emergency supplies of crude oil.	207		211111
5.2.2.2 Crude Oil Bulk Storage	Facilities used for the storage and/or marketing of crude oil. Includes storage tanks, pipes and pumps, control machinery, and other equipment. Does not include storage at refineries.	382	11.6.1.4 Crude Oil Storage	424710
5.2.2.2.1 Crude Oil Land-based Terminal	Land-based terminals for storing crude oil. Generally receives and distributes crude oil via pipeline from either domestic or import suppliers. Includes the valves, piping, control machinery, and other equipment to connect to the pipelines serving it.	383		424710
5.2.2.2.2 Crude Oil Marine Terminal	Terminals located on a waterway. Generally receives and distributes crude oil via pipeline, barge, or marine tanker from either domestic or import suppliers. Includes storage tanks, piping, control machinery, and other equipment.	384	11.4.2.2.4 Deep Draft Liquid Bulk Cargo Terminal - Crude/Product	424710
5.2.3 Crude Oil Transport	Facilities for the transport of crude oil.	385		
5.2.3.1 Crude Oil Pipeline	Pipeline facilities for the transport of crude oil.	386	11.6.1 Crude Oil Pipeline	486110
5.2.3.1.1 Crude Oil Pipeline Segment	Components of pipelines such as interconnections and valves. Includes above ground, under ground, river crossings, and other segments.	387	11.6.1.1 Crude Oil Pipeline Component	486110

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
5.2.3.1.2 Crude Oil Pipeline Pumping Station	Stations along the length of a pipeline. Includes pumps, valves, control machinery and breakout storage.	388	11.6.1.2 Crude Oil Pipeline Pumping Station	486110
5.2.3.1.3 Crude Oil Pipeline Control Center	Central control facilities that monitor and operate a pipeline(s). Includes supervisory control and data acquisition (SCADA) system control centers.	389	11.6.1.3 Crude Oil Pipeline Control Center	486110
5.2.3.2 Crude Oil Marine Transport	Marine facilities and assets for transporting crude oil.	390		48311
5.2.3.2.1 Crude Oil Tanker	Marine vessels for moving crude oil. Includes crude carriers for importing crude oil, tankers and barges for movement of crude oil on coastal and inland waterways.	391	11.4.1.1.7 Barge - Tank 11.4.1.2.4 Tank Ship	48311
5.2.3.2.2 Port Handling Crude Oil	Port facilities for mooring, docking, loading, and unloading marine vessels with crude oil. Includes shuttle tankers to off-load larger vessels. Note: Port may also handle other marine cargo.	392	11.4.2.1.3 Shallow Draft Liquid Bulk Cargo Terminal 11.4.2.2.4 Deep Draft Liquid Bulk Cargo Terminal - Crude/Product	488310
5.2.4 Petroleum Processing	Facilities involved in producing petroleum products from crude oil.	393		324110
5.2.4.1 Petroleum Refinery	Facilities that manufacture petroleum products (e.g., gasoline and blending components, diesel fuel, jet fuel) from crude oil, natural gas liquids, or other sources. Includes on-site storage.	394	18.9.1 Petroleum Refinery	324110
5.2.5 Petroleum Product Storage	Facilities for storing petroleum products. Does not include storage at refineries, in production fields, and breakout storage along pipeline routes.	395		42471
5.2.5.1 Petroleum Product Bulk Storage	Facilities used for the storage and/or marketing of petroleum products. Includes storage tanks, pipes and pumps, control machinery, and other equipment. These facilities are not used to store petroleum products for final consumption. Does not include storage at refineries. Also referred to as tank farms.	396	11.6.2.4 Petroleum Product Storage	424710
5.2.5.1.1 Petroleum Product Land-based Bulk Terminal	Large land-based terminals (generally >50,000 barrels storage capacity). Generally receives and distributes its petroleum products via pipeline from either domestic or import suppliers. Includes the valves, piping, control machinery, and other equipment to connect to the pipelines serving it.	397		424710

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	5.2.5.1.2 Petroleum Product Marine Bulk Terminal Large terminal (generally >50,000 barrels storage capacity) located on a waterway. Generally receives and distributes its petroleum via pipeline, barge, or marine tanker from either domestic or foreign suppliers.	398	11.4.2.1.3 Shallow Draft Liquid Bulk Cargo Terminal 11.4.2.2.4 Deep Draft Liquid Bulk Cargo Terminal - Crude/Product	424710
	5.2.5.1.3 Petroleum Product Bulk Plant Smaller facilities (generally <50,000 barrels storage capacity) used for the storage and/or marketing of petroleum products. Includes storage tanks, pipes and pumps, control machinery, and other equipment. If distributing gasoline, also includes terminal rack facilities for tanker trucks and will usually have ethanol blending facilities as well. May receive fuel by pipeline, vessel, rail car, or tanker truck; usually distributes to customers via tanker truck. Also referred to as bulk stations.	399		424710
	5.2.5.2 Underground Petroleum Gas Storage Underground facilities (e.g., salt caverns) used to store large quantities of petroleum gases (e.g., liquefied petroleum gas [LPG]). Note: Does not include underground storage of natural gas, which is categorized elsewhere.	400		424710
	5.2.5.3 Petroleum Product Storage for Retail Distribution Facilities used to store petroleum products for retail distribution to end-use customers.	401		447190
	5.2.5.3.1 Motor Vehicle Fueling Station Facilities dispensing motor vehicle fuels (e.g., gasoline, diesel, gasohol) to consumers. May include maintenance and repair facilities.	402	11.3.1.5.3 Motor Vehicle Fueling Station	4471
	5.2.5.3.2 Heating Oil Dealer Facilities for retailing heating oil to consumers with deliveries made by truck.	403		454311
	5.2.5.3.3 Liquefied Petroleum Gas (LPG) Dealer Facilities for retailing liquefied petroleum gas (LPG). Deliveries generally made by truck or in consumer-sized tanks.	404		454312
	5.2.5.4 End-User Petroleum Product Storage Facilities at end-user sites (e.g., factories, airports) used for the storage of petroleum products.	405		
	5.2.5.4.1 Non-Military End-User Petroleum Product Storage Petroleum product storage facilities for non-military users including agriculture, industry, electric utilities, commercial, and federal, state, and local government facilities.	406		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
5.2.5.4.2 Military End-User Petroleum Product Storage Storage facilities for military use of petroleum products.		407		
5.2.6 Petroleum Product Transport Facilities for the transport of crude oil and petroleum products.		408		
5.2.6.1 Petroleum Product Pipeline Pipeline facilities for the transport of petroleum products.		409	11.6.2 Petroleum Product Pipeline	486910
5.2.6.1.1 Petroleum Product Pipeline Segment Lengths of pipeline, interconnections, valves. Includes above ground, underground, river crossings, and other segments.		410	11.6.2.1 Petroleum Product Pipeline Component or Interconnect	486910
5.2.6.1.2 Petroleum Product Pipeline Pumping Station Stations along the length of a pipeline. Includes pumps, valves, control machinery, and breakout storage.		411	11.6.2.2 Petroleum Product Pipeline Pumping Station	486910
5.2.6.1.3 Petroleum Product Pipeline Control Center Central control facilities that monitor and operate a pipeline(s). Includes supervisory control and data acquisition (SCADA) system control centers.		412	11.6.2.3 Petroleum Product Pipeline Control Center	486910
5.2.6.2 Petroleum Product Marine Transport Marine facilities for transporting petroleum products.		413		48311
5.2.6.2.1 Petroleum Product Tanker Marine vessels for moving petroleum products. Includes ocean-going tankers for movement of imported and domestic petroleum products, tankers, and barges for movement of petroleum products on coastal and inland waterways.		414	11.4.1.1.7 Barge – Tank 11.4.1.2.4 Tank Ship	48311
5.2.6.2.2 Ports Handling Petroleum Product Port facilities for mooring, docking, loading, and unloading marine vessels with petroleum products. Includes shuttle tankers to off-load larger vessels. Note: Port may also handle other marine cargo.		415	11.4.2.1.3 Shallow Draft Liquid Bulk Cargo Terminal 11.4.2.2.4 Deep Draft Liquid Bulk Cargo Terminal - Crude/Product	488310
5.2.6.3 Petroleum Product Rail Transport Railroad assets for transporting petroleum products.		416		48211
5.2.6.3.1 Railroad Petroleum Tank Car Railroad tank cars designed for carrying petroleum products. Includes railroad tank cars used for mobile storage (i.e., the product is not off-loaded into a stationary tank but is used directly from the tank car).		417	11.2.1.1 Freight Conveyance	48211
5.2.6.4 Petroleum Product Road Transport Road assets for transporting petroleum products.		418		484220

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
5.2.6.4.1 Tanker Truck	Trucks (generally semi-trailers) designed to carry petroleum products.	419	11.3.2.1 Truck Conveyance	484220
5.2.6.4.2 Tanker Truck Loading Rack	Facilities at some storage facilities and refineries that are used to load tanker trucks that deliver petroleum products.	420		
5.2.7 Petroleum Supporting Facility	Facilities providing support functions in the petroleum system.	421		
5.2.7.1 Crude Oil Market	Business operations that deal in the sale and purchase of crude oil and crude oil futures. Includes centralized exchanges (e.g., New York Mercantile Exchange [NYMEX]) and trading houses.	422		425120
5.2.7.2 Petroleum Product Market	Business operations that deal in the sale and purchase of petroleum and petroleum futures. Includes centralized exchanges (e.g., New York Mercantile Exchange [NYMEX]) and trading houses.	423		425120
5.3 NATURAL GAS	Facilities involved in the supply, processing, storage, transport, distribution, marketing, and regulation of natural gas.	425		211112
5.3.1 Natural Gas Supply	Facilities involved in supplying natural gas.	426		211112
5.3.1.1 Drilling Rig	Drilling, monitoring, and testing equipment that creates long-lasting stable boreholes into the ground or sea bottom that connect to an oil and gas reservoir so that a producing well can be put in place. The drilling equipment samples soil and rock so that an appropriate and sustainable borehole can be encased and protected from changes in pressure and the environment to allow the borehole to safely produce oil and/or gas for many decades.	4171		
5.3.1.2 On-Shore Well	Land-based facilities used for the extraction of natural gas from the ground. A number of wells may be grouped closely together to extract gas from a reservoir. Includes equipment such as gathering lines used to bring the output of several wells to a central point. Note: Natural gas is sometimes extracted from the same wells that are used to extract oil. This is referred to as "associated gas." Natural gas that is produced from wells that do not produce oil is referred to as "non-associated gas."	427		211112

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
5.3.1.3 Off-Shore Well Sea-based facilities used for the extraction of natural gas. Includes equipment such as gathering lines used to bring the output on shore. Also referred to as drilling platforms or off-shore rigs.	428	11.4.2.2.10 Outer Continental Shelf Natural Gas Platform	211112	
5.3.1.4 Unconventional Gas Extraction Facility Unconventional gas extraction facilities used to reach gas that is difficult and/or expensive to exploit. Gas extraction from coalbeds, tight formations, and shale are considered unconventional and require additional equipment to pump water, drill horizontally, and use water and chemicals to fracture the formations and release the gas.	4172			
5.3.1.5 Natural Gas Production from Other Sources Facilities designed to produce natural gas from other sources.	429		211112	
5.3.2 Natural Gas Processing Facilities that process natural gas.	430		211112	
5.3.2.1 Natural Gas Processing Plant Facilities that separate liquid hydrocarbons (other than crude oil and propane) from extracted natural gas, remove moisture and other impurities from gas, and/or add odorants to natural gas.	431		211112	
5.3.3 Liquefied Natural Gas (LNG) Plant Facilities involved in processing liquefied natural gas (LNG).	432		211112	
5.3.3.1 Liquefied Natural Gas (LNG) Liquefaction Plant Facilities that liquefy natural gas by reducing its temperature to very low levels (-263° F) at atmospheric pressure. Includes specially designed tanks to store the liquefied natural gas (LNG). May include facilities to regasify LNG for injection into pipelines.	433		211112	
5.3.3.2 Liquefied Natural Gas (LNG) Satellite Storage and Regasification Plant Facilities that store liquefied natural gas (LNG) and regasify it for injection into pipelines. Includes specially designed tanks to store the LNG.	434	11.6.3.7 Liquefied Natural Gas Storage (Terminal)	211112	
5.3.4 Natural Gas Storage Facilities for storing natural gas.	435	11.6.3.4 Natural Gas Transmission Storage 11.6.4.4 Natural Gas Distribution Storage	486210	

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
5.3.4.1	Underground Storage Facility Natural gas that is stored underground in aquifers, depleted oil and gas reservoirs, salt caverns, and other geologic formations. Includes surface facilities to inject, monitor, and extract gas. These facilities are typically used to meet peak load gas demands. Note: Does not include liquefied natural gas (LNG), compressed natural gas (CNG), or liquefied petroleum gas (LPG) storage facilities.	436		486210
5.3.4.2	Above Ground Storage Facility Natural gas that is stored in tanks above ground. Includes facilities to inject, monitor, and withdraw gas. Note: Does not include liquefied natural gas (LNG), compressed natural gas (CNG), or liquefied petroleum gas (LPG) storage facilities.	437		486210
5.3.4.3	Propane Peak Shaving Facility Facilities used by natural gas supplies to store, process, and deliver propane into the natural gas distribution system for peak gas demands.	438		424710
5.3.5	Natural Gas Transport Facilities for moving large volumes of natural gas over long distances.	439		
5.3.5.1	Natural Gas Transmission Pipeline Large, high-volume pipelines.	440	11.6.3 Natural Gas Transmission Pipeline	48621
5.3.5.1.1	Natural Gas Transmission Pipeline Segment Lengths of pipeline, interconnections, and valves. Includes above ground, under ground, river crossings, and other segments.	441	11.6.3.1 Natural Gas Transmission Pipeline Component or Interconnect	486210
5.3.5.1.2	Natural Gas Transmission Pipeline Compressor Station Stations along the length of a transmission pipeline. Includes gas-powered or electric compressors, valves, control systems, and associated equipment.	442	11.6.3.2 Natural Gas Transmission Pipeline Compressor Station	486210
5.3.5.1.3	Natural Gas Pipeline Interconnect Facilities that link one company to another company to transfer gas custody or provide emergency transportation service between companies. This includes facilities such as pipeline segments, valves, and metering or pressure reduction stations.	443	11.6.3.1 Natural Gas Transmission Pipeline Component or Interconnect	486210

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	5.3.5.1.4 Natural Gas Pipeline Hub A market or supply area for pooling and delivery of gas where transactions occur to facilitate the movement of gas between and among interstate pipelines. Transactions can include a change in title of gas ownership, a change in gas transporter, aggregation of gas supply, or other similar items.	444	11.6.3.5 Natural Gas Pipeline Hub	486210
	5.3.5.1.5 Natural Gas Receipt/Delivery Metering Station Gas custody transfer metering stations along transmission pipelines. Used to monitor the amount of gas that is transported and provide quantity measurements for billing purposes.	445	11.6.3.6 Natural Gas Receipt/Delivery Metering Station	486210
	5.3.5.1.6 Natural Gas Transmission Pipeline Control Center Central control facilities that monitor and operate a transmission pipeline(s). Generally includes supervisory control and data acquisition (SCADA) system control equipment.	446	11.6.3.3 Natural Gas Transmission Pipeline Control Center	486210
	5.3.5.2 Liquefied Natural Gas (LNG) Transport Facilities that transport liquefied natural gas (LNG).	447	11.6.5 Liquefied Natural Gas (LNG) Transport	483
	5.3.5.2.1 Liquefied Natural Gas (LNG) Tanker Specially-designed ships for carrying liquefied natural gas (LNG) and maintaining very low temperatures. Generally used for imported LNG.	448	11.6.5.1 Liquefied Natural Gas (LNG) Tanker	48311
	5.3.5.2.2 Liquefied Natural Gas (LNG) Port Port facilities designed to handle liquefied natural gas (LNG) tankers. Includes mooring facilities, loading and unloading facilities. Includes specially designed storage tanks. Includes regasification equipment to regasify LNG for injection into pipelines.	449	11.6.5.2 Liquefied Natural Gas (LNG) Port	488310
	5.3.6 Natural Gas Distribution Facilities, generally owned by local distribution companies (LDCs), to distribute natural gas to final consumers.	450	11.6.4 Natural Gas Distribution	
	5.3.6.1 City Gate Station Measuring, custody transfer, and pressure regulating stations where a natural gas distribution company receives gas from a transmission company and where pressure is reduced and odorant is added to meet distribution network requirements.	451	11.6.4.1 City Gate Station	486210
	5.3.6.2 Natural Gas Distribution Pipeline Network The network of lower pressure pipelines that provide natural gas to consumers.	452	11.6.4.2 Natural Gas Distribution Pipeline Network	221210

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
5.3.6.3	Natural Gas Distribution Control and Dispatch Center These centers control the lower pressure gas distribution system. Includes distribution supervisory control and data acquisition (SCADA) systems.	453	11.6.4.3 Natural Gas Distribution Control or Dispatch Center	221210
5.3.6.4	Compressed Natural Gas (CNG) Plant Facilities that compress natural gas to very high pressures (2,000-5,000 psi) Includes specially designed tanks to store the gas. May include facilities to dispense the gas to smaller tanks (e.g., compressed natural gas [CNG] fueled vehicles).	454		325120
5.3.7	Natural Gas Supporting Facility Facilities providing support functions in the natural gas system.	455		
5.3.7.1	Natural Gas Market Business operations that deal in the sale and purchase of natural gas on the wholesale level.	456		425120
5.3.8	Other Natural Gas Facility Other natural gas supporting facilities not elsewhere categorized.	457		
5.4	COAL Facilities involved in the supply, processing, storage, transport, distribution, marketing, and regulation of coal.	458		
5.4.1	Coal Supply Facilities involved in supplying coal.	459		21211
5.4.1.1	Underground Mine Coal mines where the coal seam is underground and is accessed through mine shafts.	460	18.16.2 Mining (except Oil and Gas)	21211
5.4.1.2	Surface Mine Coal mines where the coal seam is close to the surface and is mined by stripping away top layers of soil (referred to as overburden). Also called "strip mines" or "open pit mines."	461	18.16.2 Mining (except Oil and Gas)	21211
5.4.2	Coal Processing Facilities that process coal.	462		213113
5.4.2.1	Coal Preparation Plant (Coal Cleaning Plant) Facilities that process coal to remove mineral impurities, crush and grind to create more uniform size distribution, and/or reduce sulfur content.	463		212111

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
5.4.2.2 Coal Gasification Plant	Facilities that further process coal, after the preparation plant, to produce synthetic natural gas.	464		211111
5.4.2.3 Coal Liquefaction Plant	Facilities that further process coal, after the preparation plant, to produce synthetic liquid fuels (e.g., gasoline, diesel fuel).	465		211111
5.4.3 Coal Transport	Facilities for moving large volumes of coal to end users.	466		
5.4.3.1 Coal Rail Transport	Rail facilities for transport of coal.	467	11.2.1.1 Freight Conveyance	48211
5.4.3.1.1 Coal Unit Train Route	Rail lines used by unit trains that haul only coal.	468		48211
5.4.3.1.2 Other Coal Train Route	Rail lines used by trains that haul coal and other commodities.	469		48211
5.4.3.1.3 Coal Rail Car	Hopper or gondola rail cars dedicated to the movement of coal.	4173		
5.4.3.2 Coal Water Transport	Water facilities for transport of coal by ship or barge.	470		48311
5.4.3.2.1 Coal Water Transport Route	Routes for movement of large quantities of coal.	471		
5.4.3.2.2 Coal Port	Port facilities for handling large quantities of coal.	472	11.4.2.1.2 Shallow Draft Dry Bulk Cargo Terminal 11.4.2.2.3 Deep Draft Dry Bulk Cargo Terminal	
5.4.3.2.3 Coal Barge	Long flat-bottomed boats (that usually cannot move under its own power) used to transport large quantities of coal on inland waterways.	4174		
5.4.4 Coal Supporting Facility	Facilities that provide support functions in the coal system.	473		
5.4.4.1 Coal Market	Business operations that deal in the sale and purchase of coal and coal futures, derivatives, and options. Includes brokers using centralized exchanges (e.g., New York Mercantile Exchange [NYMEX]) and Over the Counter (OTC) deals.	474		
5.4.5 Other Coal Facility	Coal facilities and assets not elsewhere categorized.	4106		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
5.5 ETHANOL	Facilities involved in the supply, processing, storage, transport, distribution, marketing, and regulation of ethanol.	475		325193
5.5.1 Ethanol Feed Material Supply	Facilities involved in supplying feed material (e.g., corn, sugar cane, other biomass) for the production of ethanol.	476		
5.5.2 Ethanol Production Facility	Facilities involved in the production of ethanol.	477		325193
5.5.3 Ethanol Storage Facility	Facilities for storing ethanol which include tanks at ethanol plants or rail cars and storage tanks at bulk terminals storing gasoline.	478		
5.5.4 Ethanol Transport	Facilities for transporting ethanol primarily rail cars.	479		
5.5.4.1 Ethanol Unit Train Route	Train routes for ethanol unit trains.	4175		
5.5.4.2 Ethanol Non-Unit Train	Train routes for non-unit train ethanol rail movements.	4176		
5.5.4.3 Ethanol Rail Car	Rail cars dedicated to the movement of ethanol.	4177		
5.5.5 Ethanol Blending Facility	Facilities involved in blending ethanol with gasoline. Frequently done at terminals where tanker trucks are loaded for delivery to motor vehicle fueling stations.	480		
5.5.6 Ethanol Distribution Facility	Facilities made up of storage tanks and fuel dispensing equipment to fuel ethanol vehicles.	4107		
5.5.6.1 E-85 Fueling Station	Fuel dispensing equipment to fill vehicles with E85.	4108		
5.5.7 Ethanol Market	Markets trading in ethanol.	482		
5.5.8 Other Ethanol Supporting Facility	Ethanol facilities and assets not elsewhere categorized.	481		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
5.6 BIODIESEL	Facilities involved in the supply, processing, storage, transport, distribution, marketing, and regulation of biodiesel, a fuel typically made from soybean, canola, or other vegetable oils, animal fats, and recycled grease. It can serve as a substitute for petroleum-derived diesel or distillate fuel.	4110		
5.6.1 Biodiesel Feed Material Supply	Facilities involved in supplying feed material, organic non-fossil material of biological origin that is usually a byproduct or a discarded product. Biodiesel feedstock includes municipal solid waste from biogenic sources, landfill gas, sludge waste, agricultural crops and byproducts, straw and other biomass solids, liquids, and gases; can include recycled cooking oil.	4111		
5.6.2 Biodiesel Production Facility	Assets that manufacture biodiesel from organic non-fossil material, usually manufactured from vegetable oils, animal fats, and recycled cooking oils.	4112		
5.6.3 Biodiesel Storage Facility	Facilities with tanks to store and/or market biodiesel. Includes storage tanks, pipes and pumps, control machinery, and other equipment.	4113		
5.6.4 Biodiesel Transport Facility	Transport facilities that are either at the biorefinery where the biodiesel is made or at the terminal where it will be delivered to the customer. Movement from production facility to storage tanks or to end user is usually done via a tanker truck.	4114		
5.6.5 Biodiesel Distribution Facility	Facilities made up of storage tanks and fuel dispensing equipment to fuel biodiesel vehicles.	4116		
5.6.5.1 Biodiesel Fueling Station	Fuel dispensing equipment to fuel biodiesel vehicles. Often customers use a blend of biodiesel with regular diesel. May have diesel storage on site and blending equipment to make an appropriate biodiesel blend.	4117		
5.6.6 Other Biodiesel Supporting Facility	Biodiesel facilities and assets not elsewhere categorized.	4115		
5.7 HYDROGEN	Facilities associated with hydrogen, the lightest of all gases, occurring chiefly in combination with oxygen in water. Hydrogen exists also in acids, bases, alcohols, petroleum, and other hydrocarbons; it is an energy carrier not an energy source.	4118		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
5.7.1	Hydrogen Source Material Supply Facilities associated with supplying the source material for hydrogen. It is usually produced from hydrocarbons, most frequently natural gas or methane; biomass; or it can be separated from oxygen in water with enough heat, electricity or by using microbes.	4119		
5.7.2	Hydrogen Production Facility Facilities and the associated equipment that produce hydrogen.	4120		
5.7.3	Hydrogen Storage Facility Storage facilities for hydrogen are located at production facilities, refineries, and chemical plants that use hydrogen.	4121		
5.7.4	Hydrogen Transport Facility Facilities with storage and fueling equipment to load trucks carrying compressed hydrogen to end-users.	4122		
5.7.5	Hydrogen Distribution Facility Facilities supporting the fueling of end-user hydrogen vehicles.	4124		
5.7.5.1	Hydrogen Fueling Station Storage tanks and dispensing equipment to refill hydrogen-fueled vehicles.	4125		
5.7.6	Other Hydrogen Supporting Facility Hydrogen facilities and assets not elsewhere categorized.	4123		
5.8	OTHER ENERGY CONVERSION SYSTEM Energy conversion systems not listed elsewhere.	4130		
5.8.1	District Energy System Systems that produce and distribute electricity, hot water, steam, and chilled water from a central "trigeneration" power/energy plant's location.	4131		
5.8.1.1	District Heating Facilities or assets associated with steam or hot water from an outside source used as an energy source in a building. The steam or hot water is produced in a central plant and piped into the building. The district heat may be purchased from a utility or provided by a physical plant in a separate building that is part of the same facility (for example, a hospital complex or university).	4132		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
5.8.1.2 District Cooling	Facilities or assets associated with chilled water from an outside source used as an energy source in a building; the chilled water is produced in a central plant and piped into the building. The district coolant may be purchased from a utility or provided by a physical plant in a separate building that is part of the same facility (for example, a hospital complex or university).	4133		
5.8.1.3 District Power	Facilities or assets associated with electricity from an outside source used as an energy source in a building. The electricity is produced in a central plant and transmitted to the building. The district electricity may be purchased from a utility or provided by a physical plant in a separate building that is part of the same facility (for example, a hospital complex or university).	4134		
5.8.1.4 Combined Heat and Power	A plant designed to produce both heat and electricity from a single heat source. Note: Combined heat and power is used in place of the U.S. Energy Information Administration term "cogenerator" as this term better describes the facility because some of the plants do not produce heat and power in a sequential fashion and, as a result, do not meet the legal definition of cogeneration specified in the Public Utility Regulatory Policies Act (PURPA).	4135		
5.9 REGULATORY, OVERSIGHT, OR INDUSTRY ORGANIZATION	Organizations that provide technical, operation, pricing, and business oversight and support to the energy system.	1267		
5.9.1 Federal Energy Agency	Federal agencies that deal with the energy system e.g., Department of Energy, Federal Energy Regulatory Commission, and Department of Transportation.	1260		921110
5.9.2 State, Local, Regional Energy Agency	State, local, and regional agencies regulating energy companies operating in their jurisdiction including public utility commissions, environmental agencies, and others.	1261		921110
5.9.3 Energy Industry Organization	Industry organizations (e.g., National Electric Reliability Council (NERC), American Petroleum Institute, American Gas Association.) that provide industry-wide support.	1262		813920
5.9.4 International Energy Organization	International organizations dealing with global energy issues.	1263		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
6 EMERGENCY SERVICES	Assets involved in emergency response designed to save lives, protect property and the environment, assist in the management of disasters (both natural and manmade), and aid in recovery.	483		
6.1 LAW ENFORCEMENT	Federal, state, and local law enforcement assets used to protect the public, conduct criminal investigations, gather evidence, and apprehend criminal perpetrators.	484		922120
6.1.1 Law Enforcement Administrative Office/Headquarters	Central office that manages law enforcement activities in a given jurisdiction. Note: In many communities, this office is located in a police station.	485		922120
6.1.2 Law Enforcement Operational Facility	Local facilities, to include police stations, used for the day-to-day law enforcement operations. Smaller communities may have only one station serving their jurisdiction, while larger communities may have several.	486		922120
6.1.2.1 Tactical Unit	Specialized law enforcement units focused on dealing with specific situations (e.g., Special Weapons and Tactics [SWAT] teams, gang crimes units). Generally have specialized training and equipment (e.g., automatic weapons, night vision equipment).	490		922120
6.1.2.1.1 Special Weapons and Tactics (SWAT) Team	Special Weapons and Tactics (SWAT) teams are specially trained to handle high-risk situations and specialized tactical needs. Team members have advanced skills beyond that of typical patrol officers.	4041		
6.1.2.1.2 Riot/Crowd Control	Police units trained in handling large crowds and riot situations, including specialized training in crowd dispersal, tactics, and special weapons.	4042		
6.1.2.1.3 Bomb Squad/Explosives Unit	A public safety agency specializing in the investigation and disarming of suspected explosive devices.	4043		
6.1.2.1.4 Public Safety Dive Team	Underwater teams used to recover evidence, drowned victims, and lost vessels.	4044		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	6.1.2.1.5 Law Enforcement Patrol Team (Strike Team) A set number of resources of the same kind and type that have an established minimum number of personnel.	4045		
	6.1.2.2 Crime Scene Investigation Unit Specialized law enforcement units focused on gathering evidence and information at the scene of an incident. Generally have specialized training and equipment (e.g., photographic equipment, fingerprint equipment).	491		922120
	6.1.2.3 Canine (K-9) Unit Trained canine units providing law enforcement with a non-lethal means of apprehending dangerous criminal offenders; detecting intruders and alerting handlers to their presence; pursuing, attacking, and holding criminal offenders who resist apprehension; searching and clearing buildings and large open areas for criminals; tracking lost children or other persons; detecting the presence of certain narcotics, explosives, and tobacco products; locating deceased subjects, crime scenes, and minute physical evidence; and providing a strong psychological deterrent to certain types of criminal conduct.	492		922120
	6.1.2.4 Marine and Port Law Enforcement Unit Aquatic law enforcement units focused on drug interdiction, smuggling, etc. Includes supporting facilities for vessels (e.g., docks, fueling stations for law enforcement boats).	493		922120
	6.1.2.5 Aviation Unit Specialized law enforcement units that use aircraft for law enforcement, surveillance, and search and rescue purposes.	4046		
	6.1.2.5.1 Fixed-Wing Airplane Fixed-wing aircraft of various sizes used for surveillance, extraditions, personnel, and cargo transportation.	4047		
	6.1.2.5.2 Helicopter Helicopters of various sizes to provide multifunction aerial support for ground operations.	4048		
	6.1.2.6 Search and Rescue Unit Units involved in the location, rescue (extrication), and initial medical stabilization of victims trapped in confined spaces.	4049		
	6.1.2.7 Other Specialized Law Enforcement Operational Facility Facilities and assets not elsewhere categorized.	4050		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
6.1.2.8	Hazardous Materials (HAZMAT) Response Unit Units that are trained and equipped to perform work to control actual or potential leaks, spills, discharges, or releases of hazardous materials (HAZMAT), requiring possible close approach to the material. The team/equipment may include external or contracted resources.	4051		
6.1.3	Correctional Facility Federal, state, and local facilities for the treatment of offenders through a system of penal incarceration, rehabilitation, probation, and parole, or the administrative system that implements these functions.	499	15.1.1.3 Correctional Facility	922140
6.1.4	Law Enforcement Training Facility Federal, state, and local facilities that specialize in personnel training programs.	4052		
6.1.5	Law Enforcement Maintenance Facility Federal, state, and local facilities specializing in repair or maintenance of law enforcement vehicles and/or equipment.	4053		
6.1.6	Law Enforcement Communication Facility Facilities where communication equipment (e.g., radios, transmitter and repeater towers, communication centers) are used or stored by law enforcement. Note: This equipment is frequently shared with other emergency response organizations and government public service agencies.	500		922120
6.1.6.1	Mobile Communications Unit Units that provide on-scene dispatch and radio assistance to law enforcement personnel responding to various incidents.	4054		
6.1.7	Law Enforcement Supply Facility Pre-identified storage and staging areas for law enforcement supplies and equipment.	4055		
6.1.8	Private Security Guard Office Administrative facilities for private security force.	4056		
6.1.9	Other Law Enforcement Facility Facilities and assets not elsewhere categorized.	4057		
6.2	FIRE AND EMERGENCY SERVICES Federal, state, and local facilities and assets used by trained personnel in fire suppression, fire prevention, hazardous materials (HAZMAT) control, emergency rescue, building code enforcement, and public fire safety education. Includes assets used to respond to chemical/biological/radiological incidents.	504		922160

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
6.2.1 Fire & Emergency Services Administrative Office/Headquarters	Central offices where fire and hazardous materials (HAZMAT) activities are managed in a given jurisdiction. Note: In many communities these offices are located in a fire station.	505		922160
6.2.2 Fire & Emergency Services Operational Facility	Local facilities, to include fire stations, used for day-to-day operations and staffed by response personnel. Includes vehicle bays for fire apparatus and crew sleeping quarters.	506		922160
6.2.2.1 Hazardous Materials (HAZMAT) Entry Team	Units specialized in responding to hazardous materials (HAZMAT) emergencies.	508		
6.2.2.2 Marine Emergency Unit	Aquatic units specialized in emergency operations (e.g., water rescue, firefighting). Includes supporting facilities for emergency vessels (e.g., docks, fueling stations for fireboats).	509	11.4.5.2 Emergency Search and Rescue Facility	
6.2.2.3 Air Emergency Unit	A rotary-wing aircraft configured, staffed, and equipped to respond, care for, and transport patients. A rotary-wing aircraft must be approved/licensed by a State.	510		621910
6.2.2.3.1 Area Command Team, Firefighting	An interagency organization under the auspices of National Wildfire Coordination Group (NWCG) that oversees the management of multiple incidents which are supervised by an incident management team (IMT) organization; or that oversees the management of a very large incident that has multiple IMTs assigned to it. Area Command has the responsibility to set overall strategy and priorities, allocate critical resources based on priorities, ensure incidents are properly managed, objectives are met, and strategies followed.	4058		
6.2.2.3.2 Air Search Team (Fixed-Wing)	Teams that provide airborne search, emergency airlift, airborne communications, and other special services. Varying levels of specialized management support and command and control capabilities are included in team structures.	4059		
6.2.2.3.3 Air Search and Rescue	Teams that provide search and rescue emergency airlift and other special services at the request of, and to support, state and county agency needs.	4060		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
6.2.2.4 Tactical Team	Specialized firefighting units focused on dealing with specific situations (e.g., crew transport, wildland fire suppression). Tactical units generally have specialized training and equipment that increases the unit's proficiency in responding to an emergency.	4061		
6.2.2.4.1 Crew Transport (Firefighting Crew)	Vehicles capable of transporting a specified number of crew personnel in a specified manner.	4062		
6.2.2.4.2 Hand Crew	Units specialized in combating wildland fires. Hand Crews, teams of multi-skilled professional firefighters, serve as the frontline forces during wildland fire responses.	4063		
6.2.2.5 Search and Rescue Unit	Units specialized in structural collapse, trench, confined space, and rope rescue. Includes response to: caves, collapses, mines and tunnels, mountain areas, radio direction finding, swift water/flood incidents, urban and wilderness areas, and other search and rescue requests.	4064		
6.2.2.6 Other Specialized Fire and Emergency Services Facility	Facilities and assets not elsewhere categorized.	4065		
6.2.3 Fire & Emergency Services Apparatus	Fire apparatus and other vehicles used in fire and hazardous materials (HAZMAT) activities. Includes pumpers, ladder trucks, mobile command centers, marine vessels and aircraft.	4066		
6.2.3.1 Helicopter, Firefighting	Aircraft that depend principally on the lift generated by one or more rotors for its support in flight. Capable of the delivery of firefighters, water, or chemical retardants (either a fixed tank or bucket system), and internal or external cargo.	4067		
6.2.3.2 Helitanker, Firefighting	Helicopters equipped with a fixed tank, Air Tanker Board certified, and capable of delivering a minimum of 1,100 gallons of water, retardant, or foam.	4068		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
6.2.3.3	Water Tender, Firefighting Specialized firefighting apparatus designed for transporting water from a water source to a fire scene. Water tenders are capable of drafting water from a stream, lake or hydrant. Water tenders are used when there is no working fire hydrant within reach of other fire equipment or when they can provide a very rapid connection to the fire engine(s).	4069		
6.2.3.4	Fire Engine Any ground vehicle that provides specified levels of pumping, water, hose capacity, and staffed with a minimum number of personnel.	4070		
6.2.3.5	Fire Boat Vessels or watercraft designed and constructed for the purpose of fighting fires providing specified level of pumping capacity. The boat is designed with the ability to carry firefighting foam and personnel to extinguish fires in the marine environment.	4071		
6.2.3.6	Fire Truck, Aerial (Ladder or Platform) Fire apparatus primarily used for search and rescue, or ventilation tasks.	4072		
6.2.3.7	Foam Tender, Firefighting Apparatus used to mix concentrate with water to make solution, pump, and mix air and solution to make foam, and transport and apply foam.	4073		
6.2.3.8	Portable Pump Portable, powered water pumping system designed to use untapped water sources for refilling fire engines.	4074		
6.2.3.9	Brush Patrol Unit Light, mobile vehicular units with limited pumping and water capacity for off-road operations.	4075		
6.2.3.10	Gas Tanker or Aviation Gas (AvGas) Tanker Vehicles that carry and dispense gasoline.	4076		
6.2.4	Fire & Emergency Services Investigation Laboratory Facilities equipped to conduct forensic investigations on fires.	512		
6.2.5	Fire Training Facility Facilities used for fire and hazardous material (HAZMAT) training. Includes fire academies and training sites.	513		
6.2.6	Fire & Emergency Services Maintenance Facility Facilities used to maintain equipment and vehicles.	514		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
6.2.7 Fire & Emergency Services Communication Facility	Facilities where communication equipment (e.g., radios, transmitter and repeater towers, communication centers) is used or stored by law enforcement. Note: This equipment is frequently shared with other emergency response organizations and government public service agencies.	515		922160
6.2.7.1 Mobile Communications Unit	Vehicle that serves as a self-sustaining mobile operations center capable of operating in an environment with little to no basic services, facilitating communications between multiple entities using an array of fixed and/or wireless communications equipment, providing appropriate work space for routine support functions, and providing basic services for personnel in short-term or long-term deployments.	4077		
6.2.7.2 Fire Alarm System	Equipment used to convey fire alarms to a central dispatching center. Includes alarm equipment on public and private property and central alarm receiving centers.	517		561621
6.2.8 Fire & Emergency Services Supply Facility	Pre-identified storage and staging areas for fire mitigation supplies and equipment.	4078		
6.2.9 Private Fire & Emergency Services Facility	Facilities that house a private company that provides fire response services.	4079		
6.2.10 Other Fire & Emergency Services Facility	Other fire and emergency services facilities and assets not elsewhere categorized.	4080		
6.3 EMERGENCY MEDICAL SERVICES (EMS)	Includes federal, state, and local assets designed to provide medical care at the scene of an incident and during transport of victims to healthcare and public health facilities. Does not include hospital assets, which are categorized elsewhere.	523		621910
6.3.1 Emergency Medical Services Administration Office/Headquarters	Central offices where Emergency Medical Services (EMS) activities in a jurisdiction are managed. Other functions include billing, report storage, policy development, and administration. Note: In many communities these offices are located in fire operational facilities or fire stations.	524		621910
6.3.2 Emergency Medical Services Operational Facility	Facilities used for day-to-day Emergency Medical Services (EMS) operations. Includes vehicle bays for EMS apparatus and sleeping quarters for EMS personnel.	525		621910

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
6.3.3	Emergency Medical Apparatus Includes heliports for medivac helicopters and vehicles used in emergency medical activities (e.g., ambulances, mobile intensive care units, medivac helicopters).	4081		
6.3.4	Other Specialized Emergency Medical Services Facilities housing specially trained medical personnel and their equipment (e.g., National Disaster Medical System units, Disaster Medical Assistance Teams, Disaster Mortuary Operational Response Teams).	4082		
6.3.5	Emergency Medical Services Training Facility Facilities used to train Emergency Medical Services (EMS) personnel.	527		611519
6.3.6	Emergency Medical Services Maintenance Facility Facilities used to maintain Emergency Medical Services (EMS) equipment and vehicles.	528		621910
6.3.7	Emergency Medical Services Communication Facility Facilities where communication equipment (e.g., radios, transmitter and repeater towers, communication centers) is used or stored. Note: This equipment is frequently shared with other emergency response organizations and government public service agencies.	529		621910
6.3.8	Emergency Medical Services Supply Facility Pre-identified storage and staging areas for emergency medical supplies and equipment.	531		
6.3.9	Private Emergency Medical Services Facility Facilities that house a private company that provides emergency medical services.	4083		
6.3.10	Other Emergency Medical Services Facility Other emergency medical services facilities and assets not elsewhere categorized.	4084		
6.4	EMERGENCY MANAGEMENT Assets providing mitigation, prevention, preparedness (including planning, training, and exercising), response (including coordination, resource acquisition, and resource prioritization), recovery efforts, and public information before, during, and after disasters and catastrophic events.	532		922190
6.4.1	Emergency Management Administrative Office/Headquarters Central offices where emergency management planning and administrative activities in a jurisdiction are carried out.	533		922190

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
6.4.2	Emergency Management Operational Facility Fixed or mobile assets used to establish and maintain control of an emergency incident.	534		922190
6.4.2.1	Public Safety Answering Point Facilities (e.g., 911 Center) for receiving emergency calls and dispatching responders. Generally handles law enforcement, fire, hazardous material (HAZMAT), and emergency medical operations.	535		922190
6.4.2.2	Mutual Aid and Multi-Agency Coordination System (Emergency Operations Center [EOC]) Communication facilities designed to connect agencies in different jurisdictions and allow for coordinated response to emergencies. May be operated in conjunction with other communication systems.	208		922190
6.4.2.2.1	Mobile Communications Center/Mobile Emergency Operations Center A vehicle that serves as a self-sustaining mobile operations center capable of operating in an environment with little to no basic services, facilitating communications between multiple entities using an array of fixed and/or wireless communications equipment, providing appropriate work space for routine support functions, and providing basic services for personnel in short-term or long-term deployments.	4085		
6.4.2.2.2	Mobile Feeding Kitchen/Mobile Field Kitchen A unit designed and constructed to dispense food for incident personnel providing a specified level of capacity.	4086		
6.4.2.3	Intelligence Fusion Center Multi-agency collection point for cross-connecting criminal information data. Center (regional or state) for collection and analysis of information and intelligence for homeland security purposes.	4087		
6.4.2.4	Other Specialized Emergency Management Facility Other emergency medical service facilities and assets not elsewhere categorized.	4088		
6.4.3	Emergency Management Training Facility Facilities used to train emergency management personnel.	4089		
6.4.4	Emergency Management Maintenance Facility Facilities used to maintain emergency management equipment and vehicles.	4090		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
6.4.5	Emergency Management Communication Facility Facility where communication equipment (e.g., radios, transmitter and repeater towers, communication centers) is used or stored. Note: This equipment is frequently shared with other emergency response organizations and government public service agencies.	4091		
6.4.5.1	Emergency Management Information System Computers, databases, and other information technology used in emergency management.	209		922190
6.4.6	Emergency Management Supply Facility Pre-identified storage and staging areas for emergency management supplies and equipment.	4092		
6.4.7	Private Emergency Management Facility Facility that houses a private company providing emergency management services.	4093		
6.4.8	Public Emergency Shelter Facility that provides a refuge for those seeking temporary safety from a disaster or emergency.	4094		
6.4.9	Other Emergency Management Facility Other emergency management facilities and assets not elsewhere categorized.	4095		
6.5	PUBLIC WORKS Public works are the physical structures and facilities that are developed or acquired by public agencies to house governmental functions and provide water, power, waste disposal, transportation, and similar services during an incident, emergency, and/or disaster.	4096		
6.5.1	Public Works Administration Office/Headquarters Facilities where the following activities take place: operations management and supervision, financial management and reporting, public relations, procurement of professional services, requesting and evaluating proposals, awarding bids and contract management.	4097		
6.5.2	Public Works Operational Facility Facilities used for day-to-day public works operations. Public works facilities can vary widely but are typically related to urban infrastructure or rural development projects (e.g., water purification plants, sewage treatment facilities).	4098		
6.5.3	Public Works Training Facility Facilities used to train public works personnel.	4099		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
6.5.4	Public Works Maintenance Facility Facilities used to maintain public works equipment and vehicles.	4100		
6.5.5	Public Works Communication Facility Facilities where communication equipment (e.g., radios, transmitter and repeater towers, communication centers) is used or stored. Note: This equipment is frequently shared with other emergency response organizations and government public service agencies.	4101		
6.5.6	Public Works Supply Facility Pre-identified storage and staging areas for public works supplies and equipment.	4102		
6.5.7	Private Public Works Facility Facilities that house a private company providing public works services.	4103		
6.5.8	Other Public Works Facility Other public works facilities and assets not elsewhere categorized.	4104		
6.6	OTHER EMERGENCY SERVICES FACILITY Other emergency services facilities and assets not elsewhere categorized.	210		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
7 INFORMATION TECHNOLOGY	The Information Technology (IT) Sector is comprised of physical assets and virtual systems and networks that enable key capabilities and services in both the public and private sectors. Functions are sets of processes that produce, provide, and maintain products and services. These functions encompass the full set of processes involved in creating IT products and services, including R&D, manufacturing, distribution, upgrades, and maintenance. They also support the sector's ability to produce and provide high-assurance products, services, and practices that are resilient to threats and can be rapidly recovered. Critical IT Sector facilities, operations, and services provide for the design, development, distribution, and support of IT products (hardware and software) and operational support services that are essential or critical to maintain or reconstitute IT Sector critical functions	211		54151
7.1 HARDWARE PRODUCTION	Facilities that support the production of hardware computing equipment, such as computer peripherals, networking equipment, personal computers, and similar electronic products, or that manufacture components for such products.	4025	4.9.1 Hardware Manufacturing and Maintenance	
7.1.1 Network Development	Facilities that support the production of network access and communication devices, security hardware, routing and switching equipment, and wireless networking products.	213	4.9.2 Network Development and Maintenance	
7.1.2 Semiconductor Production	Facilities that support the production of electronic devices used by or incorporated into other hardware equipment.	218		
7.1.3 Storage Hardware Production	Facilities that support the production of large-scale storage systems, including magnetic and optical data storage systems.	537		
7.1.4 Domain Name System Appliance Production	Facilities that support the production of appliances that support Domain Name System (DNS) functions. Examples include (but are not limited to) servers, network management appliances, and specialized DNS appliances.	540		
7.1.5 Identity Management Technology Production	Facilities that support the incorporation and verification of legitimate individual digital identities to include credential hardware and software and credential verification devices and software.	4026		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
7.1.6 Control Systems Hardware Production	Facilities that support the production of hardware designed to monitor and control sensitive processes and physical functions. This hardware includes distributed control systems (typically used within a single processing plant or over a small geographic area) and supervisory control and data acquisition (SCADA) systems (typically used for large, geographically dispersed systems).	541		
7.1.6.1 Field Devices Production	Facilities that support the production of units receiving real time process information (e.g., voltage, current, power, pressures, flows, temperatures) and provide control to actuators to change or maintain a process (e.g., breakers, valves, frequency, speed control). These operate with supervisory control and data acquisition Systems (SCADA) and distributed control systems (DCS). Some could stand alone, are network based, and have potential cyber vulnerabilities. Examples of these are the remote terminal units (RTUs), intelligent electronic devices (IEDs), programmable logic controllers (PLCs), and intelligent sensors.	4027		
7.1.7 Other Hardware Production Facility	Hardware production facilities and assets not elsewhere categorized.	4028		
7.2 SOFTWARE PRODUCTION	Facilities that support the production of software, such as operating systems, utilities software, wireless software, or that produce components for such products.	4029	4.9.4 Software Production	
7.2.1 Security Software Production	Facilities that support the production of software for cyber security and policy compliance elements.	214		
7.2.2 Operating System Development	Facilities that support the production of software that communicates with computer hardware. Operating systems perform basic tasks, such as recognizing input from the keyboard, sending output to the display screen, keeping track of files and directories on the disk, and controlling peripheral devices such as disk drives and printers (e.g., Microsoft, Unix, Apple, IBM, supercomputing, render farms, mainframes, servers, workstations, desktops, handheld devices, real-time systems, embedded systems, and components).	215		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
7.2.3 Business Software Production	Facilities that support the production of software that manages business productivity, industrial processes, customer care, and retail operations; controls the organization, storage, retrieval, security and integrity of data in a database; and enables analytics, data mining, data warehousing, forecasting, querying, reporting, and data analysis.	216		
7.2.4 Control System Software	Facilities that produce software that supports hardware designed to monitor and control sensitive processes and physical functions. This hardware includes distributed control systems (typically used within a single processing plant or over a small geographic area) and supervisory control and data acquisition (SCADA) systems (typically used for large, geographically dispersed systems).	4030		
7.2.4.1 Field Device Software	Facilities that support the production of software that will receive real time process information (e.g., voltage, current, power, pressures, flows, temperatures) and provide control to actuators to change or maintain a process (e.g., breakers, valves, frequency, speed control). This software operates with supervisory control and data acquisition (SCADA) and distributed control system (DCS) devices. Some devices could stand alone, are network based, and have potential cyber vulnerabilities. Examples of these devices are the remote terminal units (RTUs), intelligent electronic devices (IEDs), programmable logic controllers (PLCs), and intelligent sensors.	4031		
7.2.5 Other Software Development Facility	Software production facilities and assets not elsewhere categorized.	4032		
7.3 INTERNET-BASED CONTENT, INFORMATION, AND COMMUNICATIONS SERVICES	Facilities and establishments engaged in the operation, support, development, and administration of the Internet and its services and products.	548		
7.3.1 Internet Support Service	Facilities that conduct and/or provide internet services and support to preparedness and response, geospatial services and mapping, world wide web, communication, and other internet based capabilities.	4033		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
7.3.1.1 Fundamental Internet Service	Facilities that support the production of services for Internet access or management and monitoring of Internet access at a high level (e.g., Internet backbone services, Internet performance tracking, global traffic management, Internet Protocol [IP] address assignment, domain name services).	4034		
7.3.1.2 Local Internet Service	Facilities that support the production of Internet access or management and monitoring of Internet access at a low level (e.g., local Internet access, benchmarking services, domain name services).	4035		
7.3.2 Internet Licensing Service	Facilities that operate domain registration services, top-level domain (TLD) /root infrastructures, and resolution services.	554		
7.3.3 Internet Routing, Access, and Connection Facility	Facilities that house critical carrier equipment and data servers. Assets that provide and/or support Internet infrastructures, points of presence, peering points, local access services and capabilities.	567		
7.3.4 Other Internet Support or Production Service Facility	Internet-based content, information, and communication services, facilities, and assets not elsewhere categorized.	4036		
7.4 OTHER HARDWARE PRODUCTION FACILITY	Facilities that support the production of information technology services. Includes development, marketing, delivery, and support of information services, managed services, transaction processing, and others.	4037		
7.4.1 IT Management Service	Facilities that support outsourced functions for a particular area of Information Technology (IT) on a long-term basis (e.g., managed data center services, managed security services, managed storage services, managed network services, technical support services, application service provider services, collocation services, custom software development, systems integration).	217		
7.4.2 Identity Management and Trust Service	Facilities that provide services, technologies, and infrastructure to ensure the identity, authenticate and authorize entities and ensure confidentiality, integrity, and availability of devices, services, data, and transactions.	560		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
7.4.3 IT Quality Assurance Service	Facilities that support steps taken by an organization to ensure that systems are designed, developed, and maintained using formalized and rigorous controls and standards.	538		
7.4.4 Other Operational Support Service Facility	Other operational support service facilities and assets not elsewhere categorized.	4038		
7.5 REGULATORY, OVERSIGHT OR INDUSTRY ORGANIZATION	Facilities that provide technical, operation, pricing, and business oversight and support to the various components of the Information Technology (IT) system.	4039		
7.6 OTHER INFORMATION TECHNOLOGY FACILITY	Information Technology (IT) facilities and assets not elsewhere categorized.	4040		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
8	COMMUNICATIONS Establishments primarily engaged in operating, maintaining, and/or providing access to facilities for the transmission of voice, data, text, sound, and video. A communications facility may be based on a single technology or a combination of technologies.	597		
8.1	WIRED COMMUNICATION Establishments engaged in operating and maintaining switching and transmission facilities to provide point-to-point communications via landlines (e.g., copper wire, fiber optic), microwave, or a combination of landlines and satellite linkups or furnishing telegraph and other non-vocal communications using their own facilities. Includes facilities termed the public switched telephone network (PSTN).	598		5171
8.1.1	Switching Facility Nodes in the communications network where lines and trunks are connected to form a communication path.	599		
8.1.1.1	Local Exchange Facility Switching facilities that serve a local area. Also called end offices or central offices. Lines from homes and businesses terminate in a local exchange facility (end office or central office). These facilities connect customers within the area together. Typically, calls within an exchange area served by these facilities are considered local calls.	600		
8.1.1.2	Local and Access Tandem Switching Facility Switching facilities that concentrate and distribute call traffic. They generally connect higher volume trunk lines to each other. Local tandem switches generally connect trunk lines from one local exchange to another within a metropolitan area. Access tandem switches generally connect trunk lines from local exchange facilities into the long distance network.	601		
8.1.1.3	Inter-Exchange Switching Facility Switching facilities that handle long distance traffic. Sometimes referred to as "toll" switches. A facility may house the switches owned by competing telephone service providers that have a "point-of-presence" at the facility.	602		
8.1.2	Signaling Network Facility Facilities that carry network signaling information (e.g., address, supervision, switching information) that is used to handle call traffic. These facilities may be co-located with or be separate from switching facilities.	603		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
8.1.2.1 Signaling System (SS7) Center	Facilities where signaling equipment is installed and operated.	604		
8.1.2.2 Signaling Link	Lines or other connection routes that carry network signaling information.	605		
8.1.3 Transport Facility	Links in the communications network that carry call information. Includes copper wire, fiber optic, microwave and other technologies. Includes high volume trunk lines and individual customer lines.	606		
8.1.3.1 Trunk Line Link	Communication lines between switching facilities. Generally carry large volume of call traffic from many users simultaneously. The links include physical lines (e.g., copper wire, fiber optic), microwave connections, and other transmission technologies.	607		
8.1.3.2 Submarine Cable	Submarine cable trunk lines laid in the ocean and across lakes, bays, and rivers to connect across waterways. Also includes cable landing stations where the lines come ashore and are connected to the telephone network.	608		
8.1.3.3 Customer Line	Communication lines linking end use customers to a switching facility.	609		
8.1.4 Operations Management	Facilities where operational activities and procedures take place to address critical infrastructure coordination efforts toward improving the physical and cyber security protection of Communications Sector assets. Includes capabilities to ease the flow of information within the sector, across sectors and with designated federal agencies; includes addressing issues related to response and recovery under all hazards to assure the continued operation of vital communications services.	1541		
8.1.4.1 Network Operations Center	Central facilities from which large portions of the telephone network are monitored and managed. In general, each communications company has its own network operations center. Larger companies may have more than one center, including backup facilities.	610		
8.1.4.2 Call Center/Customer Service Center	Central location where telephone agents, or operators, make outgoing calls or field inbound calls for a company or organization.	1542		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
8.1.4.3 Billing Center	Central location that collects invoice information from clients and generate bills on their behalf.	1543		
8.1.4.4 Emergency Operations Center	Central command and control facilities responsible for carrying out the principles of emergency preparedness and emergency management, or disaster management functions at a strategic level in an emergency situation, and ensuring the continuity of operation of a organization or company.	1544		
8.1.4.5 Data Center	Departments that house the computer systems and related equipment, including the data library. Data entry and systems programming may also come under its jurisdiction. A control section is usually provided that accepts work from and releases output to user departments.	1545		
8.1.5 Wired Telecommunication Service Provider Facility	Administrative facilities of companies that own and operate wired communications networks.	611		
8.1.6 Access Infrastructure	Gateways for communication between distributed platforms providing clients access to information or resources.	1546		
8.1.6.1 End Office	Telephone central offices that connect directly to the customer.	1547		
8.1.6.2 Internet Service Provider Point of Presence	Sites where there exists a collection of telecommunications equipment, usually modems, digital leased lines and multi-protocol routers. Internet service providers may operate several points of presence (PoPs) distributed throughout their area of operation to increase the chance that their subscribers will be able to reach one with a local telephone call. The alternative is for them to use virtual PoPs via a third party vendor.	1548		
8.1.6.3 Access Tandem	Switches that provide the connection between end offices and the points of presence (PoPs) for interexchange carriers.	1549		
8.1.6.4 Local Loop or Metro Ring	The lines between a customer and the telephone company's central office, often called the "last mile." Local loops use copper-based telephone wire.	1550		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
8.1.7	Wireline Communications Customer Hosting Center Facility Telecommunications carrier locations for providing wireline communications services to customers such as local and long distance service, voice over Internet protocol (VOIP), ethernet, and managed internet services.	1551		
8.1.8	Cable Two or more wires running side by side and bonded, twisted or braided together to form a single assembly.	1552		
8.1.8.1	Business/Operations Office Central offices where day-to-day business/operations are conducted.	1553		
8.1.8.2	Headend Control centers of a cable-television system, where incoming signals are amplified, converted, processed, and combined into a common cable for transmission to subscribers.	1554		
8.1.8.3	Distribution Hub Location serving as a central point for distribution of communication services. The hub facility will distribute most types of communications services (e.g., voice, data, video, telemetry) to the outlying buildings served from the hub location.	1555		
8.1.8.4	Fiber Node Optical fiber to a junction box (node). Fiber is terminated in a street cabinet up to several kilometers away from the customer premises, with the final connection being copper.	1556		
8.2	WIRELESS COMMUNICATION Establishments primarily engaged in operating, maintaining or providing access to facilities for the transmission of voice, data, text, sound, and video using wireless communications networks. Transmission facilities may be based on a single technology or a combination of technologies. Note: Does not include satellite communications systems, which are described in sub-sector 8.3.	612		5172
8.2.1	Cellular Telephone Facility Establishments engaged in operating cellular communications. These facilities generally provide two-way communication capability.	613		
8.2.1.1	Cell Phone Tower Towers, receivers, and transmitters that handle cell phone traffic within a relatively small area or cell. Also referred to as cell base stations.	614		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
8.2.1.2 Cell Phone Switching Center	A facility that controls the operation of all the cell phone towers in an area and connects the wireless telecommunication system to the wired telecommunication network. Also referred to as mobile telephone switching offices.	615		
8.2.1.3 Cellular Phone Network Operations Center	Central facilities from which large portions of a cell phone network, perhaps nationwide, are monitored and managed. In general, each wireless communications company has its own network operations center. Larger companies may have more than one center, including backup facilities.	616		
8.2.1.4 Mobile Switching Office	Primary service delivery node for Global System for Mobile Communication / Code Division Multiple Access (GSM/CDMA), responsible for routing voice calls and Short Message Service (SMS) as well as other services (such as conference calls, FAX and circuit switched data).	1557		
8.2.2 Pager Facility	Establishments engaged in operating pager communications. These facilities generally provide one-way text message communication capability although some provide two-way message capability. Note: Some cellular telephone companies provide paging services.	617		
8.2.2.1 Pager Tower	Towers, receivers, and transmitters that handle pager traffic.	618		
8.2.2.2 Pager Operations Center	Facilities that accept messages to be sent and direct them to pager towers for transmittal.	619		
8.2.3 Wireless Telecommunication Service Provider Facility	Administrative facilities of companies that own and operate wireless communications networks.	620		
8.2.4 Operations Management	Facilities and assets where operational activities and procedures take place that address critical infrastructure coordination efforts of operational activities toward improving the physical and cyber security protection of Communications Sector assets. Includes capabilities to ease the flow of information within the sector, across sectors and with designated federal agencies; also includes addressing issues related to response and recovery under all hazards to assure the continued operation of vital communications services.	1558		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	8.2.4.1 Network Operations Center Central facilities from which large portions of the telephone network are monitored and managed. In general, each communications company has its own network operations center. Larger companies may have more than one center, including backup facilities.	1559		
	8.2.4.2 Call Center / Customer Service Center Central locations where telephone agents, or operators, make outgoing calls or field inbound calls for a company or organization.	1560		
	8.2.4.3 Billing Center Central location that collects invoice information from clients and generates bills on their behalf.	1561		
	8.2.4.4 Emergency Operations Center Central command and control facilities responsible for carrying out the principles of emergency preparedness and emergency management, or disaster management functions at a strategic level in an emergency situation, and ensuring the continuity of operation of a organization or company.	1562		
	8.2.4.5 Data Center Facilities that house the computer systems and related equipment, including the data library. Data entry and systems programming may also come under its jurisdiction. A control section is usually provided that accepts work from and releases output to user departments.	1563		
	8.3 SATELLITE COMMUNICATION Establishments primarily engaged in providing point-to-point communications services to other establishments in the communications and broadcasting industries by forwarding and receiving communications signals via a system of satellites or reselling satellite communications. Communications conveyed by satellite include voice, data, video, television, radio, text, sound, and other material.	621		5174
	8.3.1 Satellite Communications Ground Station Facilities that transmit and receive signals from satellites and process communication traffic. These stations can also provide the connections to other communication networks (e.g., telephone, broadcast television).	622		517410
	8.3.2 Operations Management Central facilities from which multiple ground stations are monitored and managed.	623		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
8.3.2.1 Network Operations Center	Locations that monitor the operation of a network and usually provide efforts to solve connectivity and network problems. The network operations center (NOC) provides management of the terrestrial infrastructure by looking at configuration management and lock-down status/network systems monitoring. Network systems monitoring control sit in the NOC on the terrestrial side and monitor traffic to and from the terrestrial NOC.	1564		
8.3.2.2 Satellite Operations Center	One or more facilities that supports space segment operations by providing pre-launch planning, launch and early orbit support, and satellite control functions. Satellite operation center (SOC) personnel perform satellite command and control during launch, on-orbit test, and deployment, and assist in major anomaly resolution.	1565		
8.3.2.3 Call Center	Facilities that operate 24/7 to ensure available and reliable terrestrial network services to customers and enterprises.	1566		
8.3.2.4 Billing Center	Central location that collects invoice information from clients and generates bills on their behalf.	1567		
8.3.2.5 Emergency Operations Center	Centralized locations where satellite operators implement protocols to aide in terrestrial critical infrastructure restoration efforts in the event of an emergency or crisis operation.	1568		
8.3.2.6 Data Center	Satellite information repositories where precise orbit data and maneuver plans from the operator's fleets are stored.	1569		
8.3.3 Satellite Control Station	Facilities that provide monitoring and control of satellite orbits, orientation, performance, and related parameters. May be co-located with network operations centers.	624		
8.3.4 Satellite Telecommunication Ground Link	Ground communication links in the satellite communications network that connect ground stations, network operations centers, satellite control stations and administration offices. These links also connect ground stations to end user facilities. Includes copper wire, fiber optic, microwave and other technologies.	625		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
8.3.5	Communication Satellite The network of low earth orbit and geostationary orbit communication satellites.	626		
8.3.6	Satellite Telecommunication Service Provider Facility Administrative facilities of companies that own and operate satellite communications networks.	627		
8.3.7	User Terminal Satellite user terminals establish command and control streams with various satellite constellations.	1570		
8.3.7.1	Broadband Global Area Network Global satellite internet network with telephony using portable terminals. The terminals are normally used to connect a laptop computer to broadband Internet in remote locations; however, as long as line-of-sight to the satellite exists, the terminal can be used anywhere. The value of broadband global area network (BGAN) terminals is that unlike other satellite Internet services which require bulky and heavy satellite dishes to connect, a BGAN terminal is about the size of a laptop and can be carried easily. The network is provided by Inmarsat and uses three geostationary satellites called I-4 to provide almost global coverage.	1571		
8.3.7.2	Very Small Aperture Terminal Satellite communications system that serves home and business users. A Very Small Aperture Terminal (VSAT) end user needs a box that interfaces between the user's computer and an outside antenna with a transceiver. The transceiver receives or sends a signal to a satellite transponder in the sky. The satellite sends and receives signals from an earth station computer that acts as a hub for the system. Each end user is interconnected with the hub station via the satellite in a star topology. For one end user to communicate with another, each transmission has to first go to the hub station which retransmits it via the satellite to the other end user's VSAT. VSAT handles data, voice, and video signals.	1572		
8.3.7.3	Satellite Phone Type of mobile phone that connects to orbiting satellites instead of terrestrial cell sites.	1573		
8.4	INTERNET Facilities and establishments engaged in the operation of the Internet.	628		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
8.4.1 Internet Service Provider	Establishments that provide clients with access to the Internet and generally provide related services such as web hosting, web page designing, and hardware or software consulting related to Internet connectivity.	629		517919
8.4.2 Point of Presence	Locations where internet service providers (ISPs) have equipment to connect their customers to the rest of the Internet. Such equipment includes routers, digital/analog aggregators, servers, and switches. Larger ISPs have multiple points of presence (POPs). The POP may be located at a facility owned by a communications company. More than one ISP may have POP equipment at the same location.	630		
8.4.3 Network Access Point	Points of access to the Internet used by internet service providers (ISPs) and providers of Internet regional and local subnets. Network access points (NAPs) provide a junction where ISPs exchange traffic and routes. NAPs provide a means of direct connection to the Internet, rather than an intermediate point of exchanging commercial traffic.	631		
8.4.4 Peering Point	Points where Internet Service Providers (ISPs), usually the larger ones, exchange traffic under peering arrangements. Frequently, peering points are located at network access points.	632		
8.4.5 Domain Name Server	The set of computers and databases that translate Internet domain names, which are alphabetic, into numerical Internet Protocol (IP) addresses. Used to locate each computer on the Internet.	633		
8.4.6 Internet Backbone Link	High speed, high capacity communication lines (primarily fiber optic but also other technologies) connecting major metropolitan areas.	634		
8.4.7 Web Search Portal	Establishments operating web sites that use a search engine to generate and maintain extensive databases of Internet addresses and content in an easily searchable format.	635		
8.5 INFORMATION SERVICES	Facilities engaged in producing and distributing information and cultural products, providing the means to transmit or distribute these products as well as data or communications, and processing data.	636		51

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
8.5.1 Broadcasting Facilities that create content or acquire the right to distribute content and subsequently broadcast the content.		637	14.1.1 Television Production Facility	515
8.5.1.1 Radio Broadcasting Facilities operating radio broadcasting studios and facilities for the transmission of aural programming by radio to the public, to affiliates, or to subscribers.		1820		51511
8.5.1.1.1 Radio Network Headquarters Central locations for radio network operations and control.		638		
8.5.1.2 Television Broadcasting Establishments operating television broadcasting studios and facilities for the programming and transmission of programs to the public.		639		51512
8.5.1.2.1 Network Headquarters Center of operations and control for a television network enterprise.		1574		
8.5.1.2.2 Local Broadcast Station Local stations equipped to broadcast radio or television programs.		1575		
8.5.1.2.3 National News or Sports Transponder Devices that relay national news or sports via electrical signals not necessarily in the same form or on the same frequency as received.		1576		
8.5.1.2.4 News Vehicle Medium through which news is transmitted, expressed, or accomplished (radio broadcast, television, etc.).		1577		
8.5.1.3 Cable and Other Subscription Programming Facilities and assets associated with television cable and other subscription programming.		640		5152
8.5.1.3.1 Network Headquarters Central offices of a network.		1578		
8.5.1.3.2 Local Broadcast Station Local facilities that create content or acquire the right to distribute content and subsequently broadcast the content.		1579		
8.5.1.3.3 National News or Sports Transponder Assets that receive, amplify, and retransmit a signal on a different frequency (broadcast translator).		1580		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	8.5.1.3.4 News Vehicle Medium through which news is transmitted, expressed, or accomplished (radio broadcast, television, etc.).	1581		
	8.5.2 Print Media Facilities engaged in publication of printed materials.	4191	18.8 Printing and Related Support	
	8.6 NEXT GENERATION NETWORK High-speed converged circuit-switched and packet-switched networks capable of transporting and routing a multitude of services, including voice, data, video, and multimedia, across variant platforms.	641		
	8.7 REGULATORY, OVERSIGHT, OR INDUSTRY ORGANIZATION Organizations that provide technical, operation, pricing, and business oversight and support to the various components of the communications system.	642		
	8.7.1 Federal Communications Agency Facilities associated with federal agencies that oversee communications in their jurisdictions.	643		
	8.7.2 State, Local, or Regional Communications Agency Facilities associated with state, local, and regional agencies that deal with communications in their jurisdictions.	644		
	8.7.3 Communications Industry Organization Facilities associated with industry organizations that provide industry-wide support.	645		
	8.7.4 International Communications Organization Facilities associated with international organizations dealing with communications issues.	646		
	8.8 TELECOMM HOTEL Conditioned floor space owned and operated by a commercial landlord for the purpose of hosting multiple service providers. Tenants may include the incumbent local exchange carrier (ILEC), competitive local exchange carriers (CLEC), Internet service providers (ISP), competitive access providers (CAP), Web hosting operations, or any other non-telecommunications commercial enterprises in need of floor space to support their electronic equipment.	4022		
	8.8.1 Wired Telecom hotel equipped with a system of wires, as for electric, telephone, cable television, or computer network connections.	4023		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
8.8.2 Wireless	Telecom hotel equipped with wireless communication for the transfer of information over a distance without the use of electrical conductors or "wires". Types of wireless communications include cellular telephone, paging, personal communication services, high frequency radio, and other commercial radio services.	4024		
8.9 OTHER COMMUNICATION FACILITY	Communication facilities and assets not elsewhere categorized.	647		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
9	POSTAL AND SHIPPING Assets related to the delivery of letters and small parcels.	648		
9.1	UNITED STATES POSTAL SERVICE Assets related to the United States Postal Service. Includes facilities operated by contractors on behalf of the United States Postal Service.	649		491110
9.1.1	United States Postal Service Administrative Office United States Postal Service headquarters, district offices, area offices, and engineering offices.	650		491110
9.1.2	United States Postal Service Information System Center Data centers that house information systems or are the locations from which information systems are deployed. Includes information system service centers, field computing service centers, and national network service centers. Information systems refer to databases and computing resources.	651		491110
9.1.3	United States Postal Service Mail Center Centralized facilities used for sorting and processing mail.	652		491110
9.1.3.1	United States Postal Service International Exchange Office Facilities that receive, concentrate, transfer, dispatch, and distribute mail received from or destined to international locations.	653		491110
9.1.3.2	United States Postal Service Processing and Distribution Center Mail facilities that process and dispatch part or all of both incoming and outgoing mail for a designated service area.	654		491110
9.1.3.3	United States Postal Service Airport Mail Center Mail facilities at airports that receive, concentrate, transfer, dispatch, and distribute mail transported by air.	655		491110
9.1.3.4	United States Postal Service Network Distribution Center Highly mechanized mail processing plants that distribute standard mail in piece and bulk form. (Formerly known as Bulk Mail Centers.)	656		491110
9.1.3.5	Other United States Postal Service Mail Center Other centralized mail processing facilities and assets not elsewhere categorized (e.g., transportation hubs).	657		491110

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
9.1.4	United States Postal Service Retail Center Facilities serving a specific local area to receive mail and provide other postal services (e.g., post office, retail store fronts).	658		491110
9.1.5	United States Postal Service Delivery Unit Facilities serving a specific local area to deliver mail (e.g., post office, other delivery units).	659		491110
9.1.6	United States Postal Service Vehicle Maintenance Facility Centralized facilities that provide vehicle maintenance support to a specific local area.	660		491110
9.2	COURIER Commercial companies providing delivery of letters and parcels (e.g., United Parcel Service, Federal Express, DHL, Airborne).	661		4921
9.2.1	Courier Administrative Office Courier company headquarters and regional offices.	662		492110
9.2.2	Courier Information System Center Data centers that house information systems or are the locations from which information systems are deployed. Information systems refer to databases and other computing resources.	663		492110
9.2.3	Courier Processing Center Centralized facilities for sorting and processing letters and parcels. Some vehicle maintenance might also be performed at these centers.	664		492110
9.2.3.1	Courier International/National Hub Facilities at airports that receive, concentrate, transfer, dispatch, and distribute letters and parcels to and from international locations and have reach to all hubs and gateways.	665		492110
9.2.3.2	Courier Regional Hub Facilities that receive, concentrate, transfer, dispatch, and distribute letters and parcels primarily within a region, but may also have reach to other regional hubs. These can be at air facilities, trucking hubs, or a combination of both.	666		492110
9.2.3.3	Courier Air Gateway Facilities at airports that receive, concentrate, transfer, dispatch, and distribute letters and parcels via air, truck, or rail for transport between regional hubs and pickup/delivery stations.	667		492110

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
9.2.3.4	Courier Pickup/Delivery Station Local facilities that receive, concentrate, transfer, dispatch, and distribute letters and parcels to/from customers.	668		492110
9.2.4	Courier Retail Facility Facilities serving a specific local area to collect letters and parcels and provide other customer services.	669		492110
9.2.5	Courier Aircraft Maintenance Facility Centralized facilities that provide aircraft and/or vehicle maintenance support.	670		492110
9.3	OTHER POSTAL AND SHIPPING FACILITY Other postal and shipping facilities and assets not elsewhere categorized.	671		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
10 HEALTHCARE AND PUBLIC HEALTH	Assets related to the provision of health-related services to individuals (generally referred to as healthcare), the provision of health-related services to populations, including the general community, at the workplace, at academic institutions, and in the military (generally referred to as public health), and the provision of health-related supporting services. Includes public and private facilities.	672		
10.1 DIRECT PATIENT HEALTHCARE	Facilities providing healthcare services to individuals including diagnosis and treatment of injuries and diseases.	673		
10.1.1 Hospital	Facilities providing medical, diagnostic, and treatment services that include physician, nursing, and other health services to inpatients and the specialized accommodation services required by inpatients.	674		
10.1.1.1 General Medical and Surgical Hospital	Hospitals primarily engaged in providing diagnostic and medical treatment (both surgical and non-surgical) to inpatients with a wide variety of medical conditions.	675		622110
10.1.1.1.1 Private or Private Not-for-Profit General Medical and Surgical Hospital	Hospitals operated by private organizations, both profit and non-profit.	676		622110
10.1.1.1.2 Federal General Medical and Surgical Hospital	Hospitals operated by government organizations (e.g., veterans hospital).	677		622110
10.1.1.1.3 State, Local, or Tribal General Medical and Surgical Hospital	Hospitals operated by state, local, or tribal government organizations (e.g., community hospital).	678		622110
10.1.1.2 Psychiatric or Substance Abuse Hospital	Hospitals primarily engaged in providing diagnostic and medical treatment, and monitoring services for inpatients who suffer from mental illness or substance abuse disorders.	679		622210
10.1.1.2.1 Private or Not-for-Profit Psychiatric or Substance Abuse Hospital	Hospitals operated by private organizations, both profit and non-profit.	680		622210
10.1.1.2.2 Federal Psychiatric or Substance Abuse Hospital	Hospitals operated by government organizations (e.g., veterans hospital).	681		622210

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	10.1.1.2.3 State, Local, or Tribal Psychiatric or Substance Abuse Hospital Hospitals operated by state, local, or tribal government organizations (e.g., community hospital).	1582		
	10.1.1.3 Children's Hospital Hospitals primarily engaged in providing diagnostic and medical treatment to children.	682		622310
	10.1.1.4 Specialty Hospital Hospitals primarily engaged in providing diagnostic and medical treatment to inpatients with a specific type of disease or medical condition (e.g., cancer hospital, orthopedic hospital).	683		622310
	10.1.1.5 Critical Access Hospital Hospitals that receive funding and support from Medicare that are located in rural and mountainous regions that do not have access to traditional hospital systems. These critical access hospitals may not even be staffed by a physician 24 hours a day. These hospitals have a distinct set of rules and eligibility requirements and number over 1,200 across the nation.	1583		
	10.1.1.6 Emergency Department Facilities in a hospital that provides initial care and stabilization for both urgent and non-urgent patients who may arrive by private or public vehicle. This facility acts as the forefront receiver for the patients from emergency responders, in addition to medical control and communication. It also provides equipment, supply and pharmaceutical caches, housing units for medical personnel and non-medical support members, and augments the final treatment plan (e.g., transfer, admission, treatment and discharge, operating room).	530		622110
	10.1.2 Ambulatory Healthcare Facility Facilities providing medical, diagnostic, and treatment services that include physician, nursing, and other health services to outpatients.	684		6214
	10.1.2.1 Family Planning Center Establishments with medical staff primarily engaged in providing a range of family planning services on an outpatient basis, such as contraceptive services, genetic and prenatal counseling, voluntary sterilization, and therapeutic and medically indicated termination of pregnancy.	685		62141

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
10.1.2.2 Outpatient Mental Health or Substance Abuse Center	Establishments with medical staff primarily engaged in providing outpatient services related to the diagnosis and treatment of mental health disorders and alcohol and other substance abuse. These establishments generally treat patients who do not require inpatient treatment. They may provide a counseling staff and information regarding a wide range of mental health and substance abuse issues and/or refer patients to more extensive treatment programs, if necessary.	686		62142
10.1.2.3 Health Maintenance Organization (HMO) Medical Center	Establishments with physicians and other medical staff primarily engaged in providing a range of outpatient medical services to the health maintenance organization (HMO) subscribers with a focus generally on primary health care. These establishments are owned by the HMO.	687		621491
10.1.2.4 Kidney Dialysis Center	Establishments with medical staff primarily engaged in providing outpatient kidney or renal dialysis services.	688		621492
10.1.2.5 Freestanding Surgical Care Center	Establishments with physicians and other medical staff primarily engaged in providing surgical services (e.g., arthroscopic, cataract, plastic surgery) on an outpatient basis.	689		621493
10.1.2.6 Urgent Care Center	Establishments with physicians and other medical staff primarily engaged in providing treatment of unexpected sickness or injuries that are not life threatening but require immediate attention.	691		621493
10.1.2.7 Rehabilitation Facility	Establishments providing physical, occupational, and vocational therapy on an outpatient basis to patients recovering from an illness or injury.	692		622310
10.1.2.8 Birthing Center	Establishments offering a home-like setting for childbirth. Usually a woman labors, delivers, and recovers in the same room. It's designed for women with low-risk pregnancies.	693		622310
10.1.2.9 Prosthetic Limb Center	Establishments providing fitting and servicing of prosthetic limbs.	694		621498

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	10.1.2.10 Community Healthcare Center Community-based, patient-directed facilities that serve populations with limited access to health care.	695		
	10.1.2.11 Occupational Health Clinic Facilities provide health services focused on the needs of employees. Attached to specific industrial or other facilities.	1584		
	10.1.3 Extended Care Facility Facilities providing residential care combined with either nursing, supervisory, or other types of care as required by the residents over an extended period of time. Includes facilities such as nursing homes, mental health and substance abuse homes, assisted living facilities, child group foster homes, disabled group homes, halfway houses, orphanages, and others.	696		623110
	10.1.3.1 Nursing Care Facility Facilities primarily engaged in providing inpatient nursing and rehabilitative services. The care is generally provided for an extended period of time to individuals requiring nursing care. These establishments have a permanent core staff of registered or licensed practical nurses who, along with other staff, provide nursing and continuous personal care services.	697		623110
	10.1.3.2 Residential Care Facility Establishments primarily engaged in providing residential care and treatment for patients with mental health and substance abuse illnesses and for the elderly. These establishments provide room, board, supervision, counseling services and assistance in daily living, such as housekeeping services. Medical services may or may not be available at these establishments.	698		621610
	10.1.3.3 Hospice Establishments primarily engaged in providing services for terminally ill patients, generally with a prognosis of six months or less.	699		621610
	10.1.4 Health Practitioner Office or Clinic Offices and clinics of health practitioners having primarily engaged in the independent practice of general or specialized healthcare. Does not include public health offices.	700		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	10.1.4.1 Physicians Office Offices of health practitioners having the degree of M.D. (Doctor of Medicine) or D.O. (Doctor of Osteopathy) primarily engaged in the independent practice of general or specialized medicine (e.g., anesthesiology, oncology, ophthalmology, psychiatry) or surgery. Includes offices of mental health specialists engaged in independent practice of psychiatry or psychoanalysis.	701		62111
	10.1.4.2 Dental Office Offices of health practitioners having the degree of D.M.D. (Doctor of Dental Medicine), D.D.S. (Doctor of Dental Surgery), or D.D.Sc. (Doctor of Dental Science) primarily engaged in the independent practice of general or specialized dentistry or dental surgery.	702		62121
	10.1.4.3 Mental Health Practitioner Office Offices of independent mental health practitioners (except physicians) primarily engaged in the diagnosis and treatment of mental, emotional, and behavioral disorders and/or the diagnosis and treatment of individual or group social dysfunction brought about by such causes as mental illness, alcohol and substance abuse, physical and emotional trauma, or stress.	703		62133
	10.1.5 Home Healthcare This industry comprises establishments primarily engaged in providing skilled nursing services in the home, along with a range of the following: personal care services, homemaker and companion services, physical therapy, medical social services, medications, medical equipment and supplies, counseling, 24-hour home care, occupation and vocational therapy, dietary and nutritional services, speech therapy, audiology and high-tech care, such as intravenous therapy.	718		6216
	10.2 PUBLIC HEALTH AGENCY Agencies and departments engaged in public health services.	719		
	10.2.1 Clinical Agency/Department Clinics that are primarily engaged in providing healthcare related to public health issues (e.g., epidemic control, mass vaccination programs). Level of healthcare (e.g., physician, nurse) varies with availability of staff.	720		92312
	10.2.1.1 Federal Agency Federal clinics that are primarily engaged in providing healthcare related to public health issues (e.g., epidemic control, mass vaccination programs). Level of healthcare (e.g., physician, nurse) varies with availability of staff.	1585		92312

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	10.2.1.2 Regional Agency Regional clinics that are primarily engaged in providing healthcare related to public health issues (e.g., epidemic control, mass vaccination programs). Level of healthcare (e.g., physician, nurse) varies with availability of staff.	1586		92312
	10.2.1.3 State Agency State clinics that are primarily engaged in providing healthcare related to public health issues (e.g., epidemic control, mass vaccination programs). Level of healthcare (e.g., physician, nurse) varies with availability of staff.	1587		92312
	10.2.1.4 Local Agency Local clinics that are primarily engaged in providing healthcare related to public health issues (e.g., epidemic control, mass vaccination programs). Level of healthcare (e.g., physician, nurse) varies with availability of staff.	1588		92312
	10.2.1.5 Tribal Agency Tribal clinics that are primarily engaged in providing healthcare related to public health issues (e.g., epidemic control, mass vaccination programs). Level of healthcare (e.g., physician, nurse) varies with availability of staff.	1589		92312
	10.2.2 Non-Clinical Agency/Department Facilities that are primarily engaged in providing non-clinical services related to public health.	721		92312
	10.2.2.1 Federal Agency Federal facilities that are primarily engaged in providing non-clinical services related to public health.	1590		92312
	10.2.2.2 Regional Agency Regional facilities that are primarily engaged in providing non-clinical services related to public health.	1591		92312
	10.2.2.3 State Agency State facilities that are primarily engaged in providing non-clinical services related to public health.	1592		92312
	10.2.2.4 Local Agency Local facilities that are primarily engaged in providing non-clinical services related to public health.	1593		92312
	10.2.2.5 Tribal Agency Tribal facilities that are primarily engaged in providing non-clinical services related to public health.	1594		92312

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
10.3 HEALTHCARE EDUCATIONAL FACILITY	Facilities providing education and training for healthcare professionals.	722		
10.3.1 Medical School	Establishments providing education of physicians.	723		61131
10.3.2 Dental School	Establishments providing education of dentists.	724		61131
10.3.3 Nursing School	Establishments providing education of nurses.	725		61131
10.3.4 Pharmacy School	Establishments providing education of pharmacists.	726		61131
10.3.5 Allied Health School	Establishments providing education of allied health workers (e.g., medical technologists, therapists, physician assistants).	727		61131
10.4 HEALTH SUPPORTING FACILITY	Facilities providing supporting functions to healthcare activities.	729		
10.4.1 Medical and Diagnostic Laboratory	Facilities primarily engaged in providing analytic or diagnostic services, including body fluid analysis and diagnostic imaging, generally to the medical profession or to the patient on referral from a health practitioner.	730		62151
10.4.1.1 In-Hospital/Clinic Laboratory	Laboratories located in a hospital or clinic.	731		621511
10.4.1.2 Stand-Alone Medical and Diagnostic Laboratory	Laboratories not in a hospital or clinic.	732		621511
10.4.1.2.1 Agency-Operated Laboratory	Agency-operated laboratories not in a hospital or clinic.	1595		621511
10.4.1.2.2 BSL - Government	BSL government-operated laboratories not in a hospital or clinic.	1596		621511
10.4.1.2.3 Private	Privately operated laboratories not in a hospital or clinic.	1597		621511
10.4.1.3 Public Health Laboratory	Laboratories that focus on providing analytic or diagnostic services that are focused on public health issues (e.g., epidemiologic testing).	733		621511

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	10.4.1.3.1 Agency-Operated Laboratory Agency-operated laboratories that focus on providing analytic or diagnostic services that are focused on public health issues (e.g., epidemiologic testing).	1598		621511
	10.4.1.3.2 BSL - Government BSL government-operated laboratories that focus on providing analytic or diagnostic services that are focused on public health issues (e.g., epidemiologic testing).	1599		621511
	10.4.1.3.3 Private Privately operated laboratories that focus on providing analytic or diagnostic services that are focused on public health issues (e.g., epidemiologic testing).	1600		621511
	10.4.1.4 Other Medical and Diagnostic Laboratory Medical and diagnostic laboratory facilities and assets not elsewhere categorized.	734		621511
	10.4.1.4.1 Agency-Operated Laboratory Agency-operated medical and diagnostic laboratory facilities and assets not elsewhere categorized.	1601		621511
	10.4.1.4.2 BSL - Government BSL government-operated medical and diagnostic laboratory facilities and assets not elsewhere categorized.	1602		621511
	10.4.1.4.3 Private Privately operated medical and diagnostic laboratory facilities and assets not elsewhere categorized.	1603		621511
	10.4.2 Blood, Organ, or Tissue Facility Establishments primarily engaged in collecting, storing, and distributing blood and blood products and storing and distributing body organs.	735		621991
	10.4.2.1 Blood/Blood Component Bank Facilities primarily engaged in collecting, storing, and distributing blood and blood products.	736		621991
	10.4.2.2 Organ, Tissue, or Bone Marrow Center Facilities primarily engaged in storing and distributing body organs.	737		621991
	10.4.3 Pharmaceuticals/Biopharmaceutical Production Assets involved with medicinal chemical and biologic products.	741		32541

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
10.4.3.1 Pharmaceutical/Biopharmaceutical Manufacturing Facility	Facilities primarily engaged in manufacturing biological and medicinal products, processing (e.g., grading, grinding, milling) botanical drugs and herbs, isolating active medicinal principals from botanical drugs and herbs, and/or manufacturing pharmaceutical products intended for internal and external consumption in such forms as ampoules, tablets, capsules, vials, ointments, powders, solutions, and suspensions.	742	3.1.4 Pharmaceutical Production	32541
10.4.3.2 Pharmaceutical/Biopharmaceutical Storage or Stockpile	Facilities for the storage and stockpiling of pharmaceuticals.	743		
10.4.3.2.1 Strategic National Stockpile	Facilities that house stockpiles of pharmaceuticals (and other medical supplies and equipment) maintained by the federal government (Centers for Disease Control and Prevention) for use in large scale emergencies. Includes receipt, staging, and storage (RSS) warehouses and RSS warehouse distribution sites.	744		
10.4.3.2.2 Military Stockpile	Facilities that house stockpiles of pharmaceuticals (and other medical supplies and equipment) maintained by the military for use in military operations.	745		
10.4.3.2.3 Federal Agency Stockpile	Facilities that house stockpiles of pharmaceuticals (and other medical supplies and equipment) maintained by a federal agency for use in federal agency operations.	1604		
10.4.3.2.4 State or Local Stockpile	Facilities that house stockpiles of pharmaceuticals (and other medical supplies and equipment) maintained by state or municipal agencies for use in large scale emergencies.	746		
10.4.3.2.5 Hospital Stockpile	Facilities that house stockpiles of pharmaceuticals (and other medical supplies and equipment) maintained by hospitals.	747		
10.4.3.2.6 Commercial Pharmaceutical Storage for Wholesale Distribution	Facilities used for the storage of pharmaceuticals used for wholesale distribution to hospitals, pharmacies, and other distributors.	748		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
10.4.3.3 Pharmaceutical/Biopharmaceutical Distribution Center	Facilities engaged in retailing prescription or non-prescription drugs and medicines and retail medical supplies and equipment. Includes pharmacies, drug stores, and apothecaries.	749		
10.4.3.4 Mail-Order Pharmacy	Facilities that dispense a prescription drug or device under a prescription drug order and deliver the drug or device to a patient, by the United States mail, a common carrier, or a delivery service. Mail-order pharmacies include, but are not limited to, pharmacies that do business via the Internet or other electronic media.	1605		44611
10.4.3.5 Pharmacy	Facilities that dispense a prescription drug or device under a prescription drug order.	1606		44611
10.4.3.6 Tribal Pharmacy	Tribal facilities that dispense a prescription drug or device under a prescription drug order.	1607		44611
10.4.4 Medical Supplies, Devices, or Equipment	Facilities primarily engaged in providing medical supplies, devices, and equipment.	750		
10.4.4.1 Medical Supplies, Devices, or Equipment Manufacturing Facility	Facilities primarily engaged in manufacturing medical supplies and equipment. Examples of products made by these establishments are laboratory apparatus and furniture, surgical and medical instruments, surgical appliances and supplies, dental equipment and supplies, orthodontic goods, dentures, and orthodontic appliances.	751	4.8.4 Subsistence and Medical Equipment Manufacture 18.17.1 Medical Equipment and Supplies Manufacturing	33911
10.4.4.2 Medical Supplies, Devices, or Equipment Storage or Stockpile	Facilities engaged in the distribution of medical equipment and supplies to hospitals, pharmacies, healthcare practitioners, and other users.	752		
10.4.4.2.1 Strategic National Stockpile	Facilities associated with the United States' national repository of emergency medical countermeasures, including those for radiation events.	1608		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	10.4.4.2.2 Military Stockpile Facilities associated with a military repository of emergency medical countermeasures.	1609		
	10.4.4.2.3 Federal Stockpile Facilities associated with a federal repository of emergency medical countermeasures.	1610		
	10.4.4.2.4 State or Local Stockpile Facilities associated with a state or local repository of emergency medical countermeasures.	1611		
	10.4.4.2.5 Hospital Stockpile Facilities associated with a hospital repository of emergency medical countermeasures.	1612		
	10.4.4.2.6 Commercial Medical Supplies, Devices and Equipment Storage for Wholesale Distributors Facilities engaged in the distribution of commercial medical equipment and supplies to hospitals, pharmacies, healthcare practitioners, and other users.	1613		423450
	10.4.5 Medical Practitioner Registry or Referral Center Facilities that provide directories of medical personnel.	753		
	10.4.5.1 Physician Referral Center Establishments that maintain and disseminate information on physicians, dentists, and other medical professionals.	754		
	10.4.5.2 Nursing Registry Facilities associated with agencies that provide the services of registered or licensed practical nurses for short-term, temporary assignments.	755		
	10.4.6 Healthcare, Public Health, or Vital Records Information Network Facilities that store and disseminate healthcare, public health, and vital records information. Includes facilities to communicate health alert messages to federal, state, and local agencies.	757		
	10.4.6.1 Vital Records Center Establishments that maintain and disseminate vital records (e.g., births, deaths).	758		
	10.4.6.2 Public Health Data Center Establishments that maintain and disseminate public health data and statistics (e.g., epidemiology centers, disease breakout monitoring).	759		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
10.4.6.3 Poison Control Center Establishments that maintain and disseminate information on poisonous substances.		760		
10.4.6.4 Other Healthcare Information Network Facilities and assets associated with healthcare, public health, or vital records information network not elsewhere categorized.		761		
10.4.7 Medical Research Facility Facilities engaged in medical research and experimental development. Includes research on drugs, treatments, medical equipment, epidemiology, and related activities.		762		54171
10.4.7.1 Industrial Medical Research Facility Medical research facilities owned and operated by a private sector organization, either profit or non-profit. Includes facilities conducting clinical, pharmaceutical, biological, and other medical-related research.		763		54171
10.4.7.2 Academic Medical Research Facility Medical research facilities owned and operated by an educational institution (e.g., college, university). Includes facilities conducting clinical, pharmaceutical, biological, and other medical-related research.		764		54171
10.4.7.3 Government Medical Research Facility Medical research facilities owned and operated by a government agency. Includes facilities conducting clinical, pharmaceutical, biological, and other medical-related research.		765		54171
10.4.8 Health Insurance Facility Facilities associated with organizations providing health insurance. Includes government and private insurance organizations.		766		
10.4.8.1 Government Health Insurance Agency (Includes Tribal Agencies) Facilities associated with government agencies providing health insurance. Includes federal Medicare, Medicaid, and tribal, state, and local agencies.		767		524114
10.4.8.2 Private Health Insurance Company Facilities associated with private companies providing health insurance.		768		524114
10.5 FATALITY/MORTUARY FACILITY Facilities for dealing with end-of-life issues.		769		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
10.5.1 Morgue	Coroner facilities dealing with the investigation and determination of cause of death. Coroners are elected officials and may or may not have medical training.	770		923120
10.5.2 Funeral Home or Crematorium	Medical examiner facilities dealing with the investigation and determination of cause of death. Medical examiners are physicians, typically a forensic pathologist who is specifically trained in death investigation.	771		812210
10.5.3 Cemetery	Facilities primarily engaged in operating sites or structures reserved for the internment of human remains.	772		812220
10.6 REGULATORY, OVERSIGHT, OR INDUSTRY ORGANIZATION	Organizations that provide professional, technical, operation, and business oversight and support to the various components of the healthcare system.	775		
10.6.1 Federal Healthcare Agency or Department	Federal agencies dealing with healthcare such as Department of Health and Human Services, Food and Drug Administration, Centers for Disease Control and Prevention. Does not include clinical facilities involved in direct patient care; these are categorized elsewhere.	776		
10.6.2 State Healthcare and Public Health Agency or Department	State agencies dealing with healthcare and public health in their jurisdictions. Does not include clinical facilities involved in direct patient care; these are categorized elsewhere.	777		
10.6.2.1 Professional Licensing Board	Entities associated with licensing professionals.	1614		
10.6.3 Local Healthcare and Public Health Agency or Department (Includes Tribal Agencies)	Tribal, municipal, and other local agencies dealing with healthcare and public health in their jurisdictions. Does not include clinical facilities involved in direct patient care; these are categorized elsewhere.	778		
10.6.4 Regional Healthcare and Public Health Agency or Department	Organizations that coordinate healthcare and public health activities across jurisdictions.	779		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
10.6.5 Occupational Health or Environmental Health Program	Healthcare industry organizations that provide industry-wide support.	780		
10.6.6 Healthcare Industry Organization	Professional societies (e.g., American Medical Association, American Dental Association) and industry trade organizations.	782		
10.6.6.1 Professional or Business Association		1615		
10.6.7 Accreditation Organization	International organizations dealing with healthcare and public health issues.	783		
10.7 OTHER HEALTHCARE AND PUBLIC HEALTH ENTITY	Other healthcare and public health facilities and assets not elsewhere categorized.	784		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
11 TRANSPORTATION	The Transportation Sector is comprised of a multitude of networks of transportation systems. Systems vary in size and complexity, but all modes of transportation have one element in common - they have defined origin and destination points, and the assets that comprise the system of interest exist for the sole purpose of facilitating the flow of either people or products. For the purposes of this taxonomy, assets are comprised of nodes and linkages. One example of a node is a rail yard; one example of a link is the portion of rail track that joins two rail yards. Hence, users of the transportation portion of this taxonomy must first think in terms of specifically defined systems and the flow of either people or products through the defined systems. The individual concepts provided in this taxonomy, are the physical elements that comprise the systems.	785		
11.1 AVIATION	Assets involved in the aviation industry.	786		
11.1.1 Aviation Conveyance	All types of aircraft.	787		481
11.1.2 Airport	Fields for handling aircraft landings and takeoffs.	788		48811

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
11.1.2.1 Certified Airport	Airports that hold certificates under Federal regulations (14 Code of Federal Regulations [CFR] Part 139). Includes runways, taxiways, apron areas, passenger terminals, baggage handling areas, cargo terminals, maintenance facilities, parking lots and garages, customs and immigration facilities (if handling international flights), and other ancillary service facilities. Using the applicability paragraph of Part 139, a certificated airport is defined as "Any airport in any State of the United States, the District of Columbia, or any territory or possession of the United States serving any (1) Scheduled passenger-carrying operations of an air carrier operating aircraft designed for more than 9 passenger seats, as determined by the aircraft type certificate issued by a competent civil aviation authority and (2) Unscheduled passenger-carrying operations of an air carrier operating aircraft designed for at least 31 passenger seats, as determined by the aircraft type certificate issued by a competent civil aviation authority. Included are those portions of a joint-use or shared-use airport that are within the authority of a person serving passenger-carrying operations. This does not include (1) Airports serving scheduled air carrier operations only by reason of being designated as an alternate airport (2) Airports operated by the United States (3) Airports located in the State of Alaska that only serve scheduled operations of small air carrier aircraft and do not serve scheduled or unscheduled operations of large air carrier aircraft (4) Airports located in the State of Alaska during periods of time when not serving operations of large air carrier aircraft or (5) Heliports."	789		48811
11.1.2.1.1 Category X Airport	An airport where screening is performed pursuant to 49 Code of Federal Regulations (CFR) Part 1544.101(a)(1) or 1546.101(a) and the number of annual enplanements is five million or more and international enplanements of one million or more.	790		48811
11.1.2.1.2 Category I Airport	An airport where screening is performed pursuant to 49 Code of Federal Regulations (CFR) Part 1544.101(a)(1) or 1546.101(a) and the number of annual enplanements is 1.25 million or more.	791		48811
11.1.2.1.3 Category II Airport	An airport where screening is performed pursuant to 49 Code of Federal Regulations (CFR) Part 1544.101(a)(1) or 1546.101(a) and the number of annual enplanements is 250,000 or more, but less than 1.25 million.	792		48811

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	11.1.2.1.4 Category III Airport An airport where screening is performed pursuant to 49 Code of Federal Regulations (CFR) Part 1544.101(a)(1) or 1546.101(a) and the number of annual enplanements is less than 250,000.	793		48811
	11.1.2.1.5 Category IV Airport An airport with screening operations pursuant to 49 Code of Federal Regulations (CFR) Part 1544.101(a)(2), (b) or (f) or 1546.101(b) or (c).	1816		48811
	11.1.2.2 Non-Certificated Airport Airports that do not hold certificates under Federal regulations (14 Code of Federal Regulations [CFR] Part 139). Includes runways, taxiways, apron areas, and other facilities. Using the applicability paragraph of Part 139, a non-certificated airport is defined as "Any airport with scheduled passenger-carrying operations of an air carrier operating aircraft designed for 9 or less passenger seats or unscheduled passenger-carrying operations of an air carrier operating aircraft designed for 30 or less passenger seats and includes (1) Airports serving scheduled air carrier operations only by reason of being designated as an alternate airport (2) Airports operated by the United States (3) Airports located in the State of Alaska that only serve scheduled operations of small air carrier aircraft and do not serve scheduled or unscheduled operations of large air carrier aircraft (4) Airports located in the State of Alaska during periods of time when not serving operations of large air carrier aircraft or (5) Heliports."	794		48811
	11.1.2.2.1 Public Airport Public use airports that are not certificated (e.g., some general aviation airports).	795		48811
	11.1.2.2.2 Private Airport Airports owned by an individual or a business that cannot be used without the owner's permission. May or may not have any facilities beyond a runway or landing strip.	796		48811
	11.1.2.2.3 Heliport/Helipad	4012		
	11.1.2.3 Military Airfield Airfields owned and operated by the military. Includes runways, taxiways, apron areas, maintenance and other facilities.	797		928110
	11.1.2.3.1 Air Force Airfield Airfields operated by the Air Force.	798		928110

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	11.1.2.3.2 Army Airfield Airfields operated by the Army.	799		928110
	11.1.2.3.3 Navy Airfield Airfields operated by the Navy.	800		928110
	11.1.2.3.4 Marine Corps Airfield Airfields operated by the Marine Corps.	801		928110
	11.1.2.3.5 Coast Guard Airfield Airfields operated by the Coast Guard.	802		928110
	11.1.2.4 Foreign Airport Airports outside the U.S.	803		488119
	11.1.3 Air Traffic Control or Navigation Facility Control centers, radar installations, and communication facilities.	804		488111
	11.1.3.1 Air Route Traffic Control Facility Facilities that provide air traffic service to aircraft operating within controlled airspace, and principally during the en route phase of flight.	805		488111
	11.1.3.2 Airport Traffic Control Tower Facilities providing for the safe, orderly, and expeditious flow of traffic on and in the vicinity of an airport and, when designated, provide for the separation of aircraft in the terminal areas.	806		488111
	11.1.3.3 Flight Service Station Facilities that provide information (e.g., weather, route, terrain, flight plans) for private pilots flying into and out of small airports and rural areas. Also assists pilots in emergencies and coordinates search-and-rescue operations for missing or overdue aircraft.	807		488111
	11.1.3.4 Other Air Traffic Control or Navigation Facility Air traffic control or navigation facilities and assets not elsewhere categorized.	808		488111
	11.1.4 Space Transportation Facility	809		
	11.1.4.1 Military Facility Facilities for the processing, integration, and assembly of military launch vehicles and payloads, launch and recovery operations, and range support for military launches.	810	15.6.1 Military Facility	
	11.1.4.1.1 Launch Vehicle Military launch vehicles.	811	15.6.1.1 Launch Vehicle	927110
	11.1.4.1.2 Launch Facility Facilities for launching military space vehicles.	812	15.6.1.2 Launch Facility	

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	11.1.4.1.3 Mission Control Facility Facilities for control of military space vehicles after launch.	813	15.6.1.3 Mission Control Facility	
	11.1.4.1.4 Satellite Military satellites.	814	15.6.1.4 Satellite	
	11.1.4.2 Commercial Facility Spaceports and facilities for the processing, integration, and assembly of civilian and commercial orbital and suborbital launch vehicles and payloads, launch and recovery operations, and range support for civilian and commercial space activities.	815		
	11.1.4.2.1 Launch Vehicle Civilian and commercial launch vehicles.	816		
	11.1.4.2.2 Launch Facility Facilities for launching civilian space vehicles.	817		
	11.1.4.2.3 Mission Control Facility Facilities for control of civilian space vehicles after launch.	818		
	11.1.4.2.4 Satellite Civilian satellites (e.g., weather, communications, research).	819		
	11.1.4.3 National Aeronautics and Space Administration (NASA) Facility Spaceports and facilities for the processing, integration, and assembly of National Aeronautics and Space Administration (NASA) orbital and suborbital launch vehicles and payloads, launch and recovery operations, and range support for NASA space activities.	820	15.6.2 National Aeronautics and Space Administration (NASA) Facility	927110
	11.1.4.3.1 Launch Vehicle National Aeronautics and Space Administration (NASA) launch vehicles.	821	15.6.2.1 Launch Vehicle	927110
	11.1.4.3.2 Launch Facility Facilities for launching National Aeronautics and Space Administration (NASA) space vehicles.	822	15.6.2.2 Launch Facility	
	11.1.4.3.3 Mission Control Facility Facilities for control of National Aeronautics and Space Administration (NASA) space vehicles after launch.	823	15.6.2.3 Mission Control Facility	
	11.1.4.3.4 Satellite National Aeronautics and Space Administration (NASA) satellites (e.g., weather, communications, research).	824	15.6.2.4 Satellite	

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
11.1.5	Aviation Sector Command Control Communication Coordination Facility Facilities involved in providing, maintaining, or restoring a safe and secure aviation system. Includes facilities such as Federal Aviation Administration (FAA) Air Traffic Control System Command Center, National Capitol Region Command Center, Transportation Security Operations Center, and North American Aerospace Defense Command (NORAD) Cheyenne Mountain Operations Center.	825		
11.1.6	Other Aviation Facility Aviation facilities and assets not elsewhere categorized.	826		
11.2	RAILROAD Assets involved in rail transportation.	827		
11.2.1	Railroad Conveyance All types of trains.	828		48211
11.2.1.1	Freight Conveyance Trains that handle the movement of goods from producer to consumer.	829		48211
11.2.1.2	Passenger Conveyance Trains that handle the movement of people by rail.	830		48211
11.2.1.2.1	Passenger Train Long Distance/Intercity Trains that handle the movement of people by rail between cities and towns other than for daily commuting.	831		482111
11.2.1.2.2	Passenger Train Commuter An electric or diesel propelled railway for urban passengers traveling short distances between a central city and adjacent suburbs. Service must be operated on a regular basis by or under contract with a transit operator for the purpose of transporting passengers within urban areas, or between urban areas and outlying areas. Such rail service, using either locomotive hauled or self propelled railroad passenger cars, is generally characterized by multi-trip tickets, specific station to station fares, railroad employment practices, and usually only one or two stations in the central business district. Intercity rail service is excluded, except for that portion of such service that is operated by or under contract with a public transit agency for predominantly commuter services, which means that for any given trip segment (e.g., distance between any two stations), more than 50% of the average daily ridership travels on the train at least three times a week. Also called metropolitan rail, regional rail, or suburban rail.	832		485112

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
11.2.2 Railroad Right of Way Routes along which trains operate.		833		48211
11.2.2.1 Railroad Track Main line tracks, sidings, switches, and crossovers.		834		48211
11.2.2.1.1 Strategic Rail Corridor Network (STRACNET) Track Track identified as part of the Strategic Rail Corridor Network (STRACNET) and necessary to national defense activities.		835		48211
11.2.2.1.2 Other Track Railroad track facilities and assets not elsewhere categorized.		836		48211
11.2.2.2 Railroad Bridge Bridges carrying rail traffic. May also carry commuter rail traffic and/or road traffic.		837		48211
11.2.2.2.1 Operable Bridge Bridges that are staffed.		4013		
11.2.2.3 Railroad Tunnel Tunnels carrying rail traffic. May also carry commuter rail traffic and/or road traffic.		838		48211
11.2.3 Railroad Yard Areas having a network of tracks and sidings for handling rail cars.		839		48211
11.2.3.1 Rail Yard - Local A railroad yard used primarily for makeup and breakdown of local trains. Provides storage and maintenance of rail cars and/or locomotives. May also contain an area to load and unload cars.		840		48211
11.2.3.2 Rail Yard - Classification A railroad yard with special facilities to efficiently group rail cars according to destination to facilitate the makeup and breakdown of trains. May have areas adjacent for the loading/unloading of cars.		841		48211
11.2.3.3 Rail Yard - Intermodal A railroad yard that is used specifically for handling the transfer of containers and/or trailers between trains and other modes of transport (e.g., truck, ship). Note: Included in this category are facilities that have the label "Inland Port." These facilities, in spite of the label, handle rail-to-road transfers. They are labeled Inland Ports since all traffic moves to and from the facility by rail to the marine docks.		842		48211

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
11.2.3.4 Rail Yard - Hazardous Materials A railroad yard that has special facilities for handling hazardous materials (HAZMAT).		843		48211
11.2.4 Railroad Station Sites along and at the end of rail lines to which service is provided.		844		48211
11.2.4.1 Railroad Passenger Station Sites along or at the end of rail lines for the boarding of passengers on trains for either long distance/intercity trains or commuter trains. May include connections to heavy rail, light rail, mass transit, urban rapid transit, buses, or other modes of transport.		845		48211
11.2.5 Railroad Operations Center Facilities to provide operational control of railroads.		846		48211
11.2.5.1 Railroad Dispatch or Operations Control Center Facilities where railroad personnel monitor and control the movement of trains.		847		48211
11.2.5.2 Railroad Communications Center Facilities and equipment where railroad communications are handled.		848		48211
11.2.5.3 Railroad Signaling Facility or Equipment Facilities and equipment used to control signals used to direct train traffic.		849		48821
11.2.5.4 Other Staffed Facility Railroad operations center facilities and assets not elsewhere categorized.		4014		
11.2.6 Other Railroad Facility Railroad facilities and assets not elsewhere categorized.		850		
11.2.6.1 Interlocking Crossover Tower		4015		
11.3 ROAD Assets involved in road transportation.		851		
11.3.1 Roadway or Supporting Facility Facilities supporting road transport.		852		
11.3.1.1 Roadway Highways and roads for motor vehicles. Note: Some roads are designated as part of the Strategic Highway Network (STRAHNET).		853		488490
11.3.1.1.1 Limited Access Highway Expressways, freeways, and toll roads.		854		488490

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	11.3.1.1.2 Multi-Lane Non-Limited Access Highway Roads with more than one lane in each direction and with many access points.	855		488490
	11.3.1.1.3 Two Lane Numbered Highway Numbered routes with one lane in each direction.	856		488490
	11.3.1.1.4 Special Purpose Road Includes evacuation routes, snow emergency routes, hazardous material (HAZMAT) routes, and truck routes.	4016		
	11.3.1.1.5 Other Road Roadway facilities and assets not elsewhere categorized.	857		488490
	11.3.1.2 Road Bridge Bridges carrying road traffic. May also carry rail and/or pedestrian traffic.	219		488490
	11.3.1.2.1 Operable Bridge Draw bridges, lift bridges, swing bridges, and pontoon bridges.	4017		
	11.3.1.2.2 Static Bridge	4018		
	11.3.1.3 Road Tunnel Tunnels carrying road traffic. May also carry rail and/or pedestrian traffic.	220		488490
	11.3.1.4 Highway Rest or Service Area Service facilities attached to highways.	221		4884
	11.3.1.4.1 Highway Rest Stop Parking areas attached to highways without fuel or maintenance facilities. May have food service facilities or tourist information centers.	222		4884
	11.3.1.4.2 Highway Service Area Parking areas attached to highways with fuel and vehicle maintenance facilities. Includes services provided to automobiles and/or trucks. May have food service facilities.	223		4884
	11.3.1.4.3 Vehicle Weigh Station Scales used to ensure vehicles (primarily trucks) are within weight limits.	224		488490
	11.3.1.4.4 Truck Stop	1819	1.4.1.1.2 Truck Stop 1.4.1.2.2 U.S. Border Truck Stop	4884
	11.3.1.5 Road Transportation Support Facility Facilities providing supporting services to road transportation.	225		488490

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	11.3.1.5.1 Operations or Traffic Management Center Centers, usually in urban areas, that monitor and control the flow of road traffic through remote operation of traffic signals and barriers.	226		488490
	11.3.1.5.2 Road International Border Facility Facilities providing immigration and customs control at borders with Canada and Mexico.	227	15.1.1.5 Border Facility	928120
	11.3.1.5.3 Motor Vehicle Fueling Station Facilities storing and dispensing motor vehicle fuels (e.g., gasoline, diesel, gasohol) to consumers. May include maintenance and repair facilities.	228	5.2.5.3.1 Motor Vehicle Fueling Station	4471
	11.3.1.5.4 Signalization or Related Facility Traffic cameras, dynamic message signs, and other sensing devices.	4019		
	11.3.2 Trucking Vehicles and facilities related to freight movement by truck.	229		
	11.3.2.1 Truck Conveyance All types of trucks.	230		484
	11.3.2.2 Truck Terminal Facilities operated by a trucking company handling a large number of truck arrivals and departures. Used for handling and temporary storage of freight pending transfer to other locations. In general, freight is stored at a terminal for relatively short periods (e.g., hours, days). Less-than-truckload (LTL) terminals have buildings where smaller quantities of freight are broken apart and reassembled based on destination. Truckload (TL) facilities handle only full truckloads and typically have large open spaces for truck parking and possibly small or no buildings. Both LTL and TL terminals generally have truck maintenance facilities.	231		488490
	11.3.2.2.1 Truck Terminal Hazardous Materials Facility Facilities at truck terminals specially designed to handle hazardous materials (HAZMAT).	232		49311
	11.3.2.2.2 Truck Terminal Non-Hazardous Materials Facility Facilities at truck terminals designed to handle materials other than hazardous materials.	233		
	11.3.2.3 Truck Rental Facility Establishments primarily engaged in renting or leasing, without drivers, trucks, truck tractors, or semitrailers.	234		532120

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
11.3.2.4 Truck Dispatch Center	Facilities where communication equipment is located and trucks are dispatched.	235		4841
11.3.2.5 Truck Operations Center	Facilities where fleet operations are coordinated.	236		4841
11.3.3 Over-the-Road Motorcoach System	Bus system providing service principally outside a single metropolitan area and its adjacent non-urban areas. Includes both regularly scheduled and charter bus service. Does not include urban mass transit bus systems or school bus service, which are categorized under mass transit.	237		485210
11.3.3.1 Motorcoach Conveyance	All types of buses.	238		485210
11.3.3.2 Over-the-Road Motorcoach Passenger Terminal	Terminals designed to board and unload passengers and luggage. May be a dedicated facility (e.g., in an urban area) or may be a drop-off point (e.g., in a rural area). May have multi-modal facilities (e.g., rail, mass transit).	858		485210
11.3.3.3 Over-the-Road Motorcoach Facility	Parking and maintenance facilities for buses.	859		485210
11.3.3.3.1 Storage Facility	Facilities utilized for parking over-the-road motorcoaches.	860		485210
11.3.3.3.2 Maintenance Facility	Facilities where routine and specific maintenance is performed on over-the-road motorcoaches.	861		485210
11.3.3.4 Over-the-Road Motorcoach Operations Center	Facilities where fleet operations are coordinated.	862		485210
11.3.3.5 Over-the-Road Motorcoach Dispatch Center	Facilities where communication equipment is located and buses are dispatched.	863		485210
11.3.4 School Bus System	Bus transportation systems for transport of children to and from school and school-related events.	864		485410
11.3.4.1 School Bus Conveyance	All types of school buses.	865		485410

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
11.3.4.2 School Bus Route	Routes followed by school buses. Usually streets shared with other vehicles and pedestrians.	866		485410
11.3.4.3 School Bus Stop	Stops for loading and unloading children. May be in a terminal with connections to other transport modes.	867		485410
11.3.4.4 School Bus Maintenance Facility	Storage and maintenance facilities for school buses.	868		485410
11.3.4.5 School Bus Dispatch Center	Facilities where school bus personnel monitor and control the movement of buses.	869		485410
11.3.4.6 School Bus Communication Center	Facilities where communication equipment is located and school bus fleet operations are coordinated.	870		485410
11.3.5 Other Road Facility	Road facilities and assets not elsewhere categorized.	871		
11.4 MARITIME	Assets involved in the movement of passengers and freight by water.	872		
11.4.1 Vessel	Marine vessels.	873		
11.4.1.1 Shallow Draft Vessel	Vessels with less than 15 ft draft.	874		483
11.4.1.1.1 Tug or Towboat	Harbor tugs, line-haul towboats, and offshore tugs.	875		488330
11.4.1.1.2 Small Vehicle/Passenger Ferry	Vessels designed to carry relatively small vehicles (e.g., passenger cars, small vans) and passengers. Includes commuter ferries. Generally certificated to carry <150 passengers.	876		483212
11.4.1.1.3 River Ferry	Vessels designed to carry small vehicles and a small number of passengers; operates primarily on inland waterways.	877		48321
11.4.1.1.4 Excursion/Tour Boat	Vessels designed to carry a small number of passengers. Includes dinner cruise boats, tour boats, and sightseeing boats.	878		487210

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	11.4.1.1.5 Supply/Work Boat Offshore supply, inshore workboat, police/fire boat.	879		483
	11.4.1.1.6 Recreational Vessel Privately owned pleasure craft <150 length overall.	880		483
	11.4.1.1.7 Barge - Tank Barges designed to carry liquids in tanks.	881		483113 483211
	11.4.1.1.8 Barge - Hopper Barges designed to carry bulk solids.	882		483113 483211
	11.4.1.1.9 Barge - Gas Barges designed to carry gaseous materials.	883		483113 483211
	11.4.1.2 Deep Draft Vessel Vessels with draft of 15 feet or more.	884		483
	11.4.1.2.1 General Cargo Ship General cargo, between-deck, multipurpose, heavy lift, and other vessels.	885		483
	11.4.1.2.2 Container Ship Vessels specially designed to transport containerized cargo.	886		483
	11.4.1.2.3 Dry Bulk Cargo Ship Vessels specially designed to transport dry bulk cargo (e.g., ore, grain).	887		483113
	11.4.1.2.4 Tank Ship Vessels specially designed to transport liquid cargo (e.g., chemicals).	888		483113
	11.4.1.2.5 Gas Carrier Ship Vessels specially designed to transport gaseous material.	889		483113
	11.4.1.2.6 Roll-On/Roll-Off or Pure Car Carrier Vessels specially designed to transport vehicles and to load and unload them under their own power.	890		483113
	11.4.1.2.7 Cruise Ship Vessels specially designed to carry passengers on cruise route, returning to the port of origin.	891		487210 483114
	11.4.1.2.8 Large Vehicle/Passenger Ferry Vessels designed to carry large vehicles (e.g., large trucks) and passengers. Includes commuter ferries. Generally certificated to carry 500 or more passengers.	892		483114
	11.4.1.2.9 Medium Vehicle/Passenger Ferry Vessels designed to carry medium size vehicles (e.g., trucks) and passengers. Generally certificated to carry 150 to 499 passengers.	893		483114

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
11.4.1.2.10	Military Combatant Vessel Military warship.	894		928110
11.4.1.2.11	Military Support Vessel Military vessels other than warships.	895		928110
11.4.1.2.12	Other Deep Draft Vessel Deep draft vessel facilities and assets not elsewhere categorized.	896		483
11.4.2	Port Facilities designed to dock, load, and unload marine vessels.	897		488310
11.4.2.1	Shallow Draft Port Ports capable of handling vessels with drafts less than 15 feet.	898		488310
11.4.2.1.1	Shallow Draft General Cargo Terminal Terminals designed to handle a variety of general cargo. These facilities may have transit sheds, open storage areas, and warehouses on site.	899		488310
11.4.2.1.2	Shallow Draft Dry Bulk Cargo Terminal Terminals designed to load or unload flowable dry commodities. These facilities may have ship loaders or unloaders on the wharf, or may utilize mobile cranes. Storage may be in structures (e.g., silos, sheds) or open (e.g., on pads, in bins).	900		488310
11.4.2.1.3	Shallow Draft Liquid Bulk Cargo Terminal Terminals designed to load or unload liquid commodities. These facilities have pipelines and manifolds at the waterside. They may or may not have wharves. Those without wharves have cells or "dolphins" for tying up vessels. These terminals may have tank storage on site or may feed pipelines directly from the vessel.	901		488310
11.4.2.1.4	Shallow Draft Barge Fleeting Area A parking or staging area for barges awaiting loading, unloading, or transport.	902		488310
11.4.2.1.5	Shallow Draft Passenger Terminal A terminal designed to handle the embarkation and debarkation of passengers from a vessel.	903		488310
11.4.2.2	Deep Draft Port Ports capable of handling vessels with drafts of 15 feet or more.	904		488310

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	11.4.2.2.1 Deep Draft General Cargo Terminal Terminals designed to handle a variety of general cargo. These facilities may have transit sheds, open storage areas, and warehouses on site. Includes break bulk, container, heavy-lift, roll-on/roll-off (RO/RO), and parcel-sized dry bulk shipments.	905		488310
	11.4.2.2.2 Deep Draft Containerized Cargo Terminal Terminals designed to move cargo containers to and from vessels. These terminals have rail-mounted gantry cranes on the wharf, a container yard served by rubber-tired gantries (RTGs), straddle carriers, top-lift or side-lift forklifts, and a container freight station for stuffing and unstuffing containers.	906		488310
	11.4.2.2.3 Deep Draft Dry Bulk Cargo Terminal Terminals designed to load or unload flowable dry commodities. These facilities may have ship loaders or unloaders on the wharf, or may utilize mobile cranes. Storage may be in structures (e.g., silos, sheds) or open (e.g., on pads, in bins).	907		488310
	11.4.2.2.4 Deep Draft Liquid Bulk Cargo Terminal - Crude/Product Terminals designed to load or unload liquid commodities. These facilities have pipelines and manifolds at the waterside. They may or may not have wharves. Those without wharves have cells or "dolphins" for tying up vessels. These terminals may have tank storage on site or may feed pipelines directly from the vessel.	908	5.2.2.2.2 Crude Oil Marine Terminal 5.2.3.2.2 Port Handling Crude Oil 5.2.5.1.2 Petroleum Product Marine Bulk Terminal	488310
	11.4.2.2.5 Deep Draft Liquid Bulk Cargo Terminal - Chemical Terminals designed to load or unload liquid chemical commodities. These facilities have pipelines and manifolds at the waterside. They may or may not have wharves. Those without wharves have cells or "dolphins" for tying up vessels. These terminals may have tank storage on site or may feed pipelines directly from the vessel.	909	3.3.1.1.2 Marine Bulk Terminal	488310
	11.4.2.2.6 Deep Draft Bulk Gas Cargo Terminal Terminals designed to load or unload gas commodities. These facilities have pipelines and manifolds at the waterside. They may or may not have wharves. Those without wharves have cells or "dolphins" for tying up vessels. These terminals may have tank storage on site or may feed pipelines directly from the vessel.	910		488310

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	11.4.2.2.7 Deep Draft Industrial Cargo Terminal Terminals co-located with an industrial facility (e.g., industrial factory, refinery). Generally handle dry or liquid bulk materials that are processed at the industrial facility.	911		488310
	11.4.2.2.8 Off-Shore Terminal or Platform Terminals designed to handle bulk liquid or gas shipments in open seas. Berthing of vessels is normally done at anchoring buoys. Currently used mostly for crude oil and liquefied natural gas (LNG) cargo. Does not include oil and gas exploration or production platforms.	912	-	424710
	11.4.2.2.9 Outer Continental Shelf Crude Oil Platform Sea-based facilities used for the extraction of crude oil. This category includes equipment such as gathering lines used to bring the output on shore. Also referred to as off-shore drilling platforms or off-shore rigs. Note: Natural gas is sometimes extracted from the same wells that are used to extract oil. This is referred to as "associated gas."	913	5.2.1.3 Off-shore Well	424710
	11.4.2.2.10 Outer Continental Shelf Natural Gas Platform Sea-based facilities used for the extraction of natural gas. This category includes equipment such as gathering lines used to bring the output on shore. Also referred to as off-shore drilling platforms or off-shore rigs.	914		424710
	11.4.2.2.11 Cruise Ship Passenger Terminal Terminals designed to handle ocean-going cruise ships.	915		483114
	11.4.2.2.12 Ferry Terminal Specially designed docks to allow drive-on/drive-off of vehicles or conventional piers with alongside docking.	916		483114
	11.4.2.3 Port Public Access Area Public gathering places in a port, such as parks, fishing piers, dining/shopping sites, etc. May have large numbers of people gathered for events.	919		
	11.4.2.4 Public Access Area	1616		
	11.4.3 Military or Strategic Seaport	1817		
	11.4.3.1 Military or Strategic Deep Draft Port	1500		
	11.4.3.1.1 Military Cargo Terminal	1617		
	11.4.3.1.2 Military Ammunition Terminal	1619		
	11.4.3.1.3 Strategic Commercial and Military Terminal	1620		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
11.4.3.1.4 Military Combatant Vessel Terminal		1818		
11.4.4 Waterway Navigable waterways capable of carrying marine traffic.		920		
11.4.4.1 Inland Waterway Natural waterways (e.g., rivers, lakes, bayous, estuaries) capable of carrying marine traffic.		921		
11.4.4.2 Intracoastal Waterway Partly natural, partly manmade waterways providing sheltered passage for commercial and leisure boats along the U.S. Atlantic coast and along the Gulf of Mexico coast.		922		48321
11.4.4.3 Navigation Lock Walled section of a river or canal, closed by water gates at both ends, in which the water level can be raised or lowered by means of valves or sluiceways to match the level in the upper or lower reach, as desired. When the levels are the same, the water gate is opened to permit a vessel to enter or leave the lock.		924	16.1.6.1 Navigation Lock	4832
11.4.4.4 Canal A constructed channel, usually open, that conveys water by gravity to farms, municipalities, etc. Artificial watercourse of perceptible extent, with a definite bed and banks to confine and conduct continuously or periodically flowing water.		923	16.1.3.1 Canal 16.2.3.1 Canal 16.3.3.1 Canal	488310
11.4.4.5 Dam Water retention structures used for irrigation, electricity generation, water supply storage, flood control, navigation, fisheries, recreation, sediment and hazardous materials control, or mine tailings impoundments. Many dams have multiple uses.		925	16 Dams	4832
11.4.5 Maritime Supporting Facility Facilities supporting the operation of marine vessels.		926		488330
11.4.5.1 Navigation Facility Facilities providing marine navigation support.		927		488330
11.4.5.1.1 Lighthouse or Beacon Land-based facilities to mark shorelines or other marine hazards.		928		488330
11.4.5.1.2 Buoy Water-anchored markers to designate channel boundaries or underwater hazards.		929		488330

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	11.4.5.1.3 Electronic Navigation Facility Radar beacon (RACON) and long-range navigation system (LORAN-C) facilities used to provide navigation support on inland waterways and coastlines.	930		488330
	11.4.5.2 Emergency Search and Rescue Facility Facilities equipped to respond to maritime emergencies.	931	6.2.2.2 Marine Emergency Unit	
	11.4.5.2.1 U.S. Coast Guard Marine Emergency Response Facility Coast Guard stations (marine, air) providing emergency search and rescue vessels, aircraft, equipment, communications, and personnel.	932		928110
	11.4.5.2.2 State or Local Marine Emergency Response Facility State and local stations providing emergency search and rescue capabilities. May be attached to the local fire department.	933		
	11.4.6 Other Maritime Facility Maritime facilities and assets not elsewhere categorized.	934		
	11.5 MASS TRANSIT Facilities associated with a conveyance that provides regular and continuing general or special transportation to the public, but does not include school bus, charter, or sightseeing transportation.	935		
	11.5.1 Rail Mass Transit Facilities associated with systems for carrying transit passengers described by specific right-of-way, technology and operational features.	936		485119
	11.5.1.1 Rail Transit Car	937		485119
	11.5.1.1.1 Heavy Rail Transit Electric railways, to include metro, subway, rapid transit or rapid rail, with the capacity for a heavy volume of traffic. It is characterized by high speed and rapid acceleration passenger rail cars operating singly or in multi-car trains on fixed rails, separate rights-of-way from which all other vehicular and foot traffic are excluded, sophisticated signaling, and high platform loading.	938		485119

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	11.5.1.1.2 Light Rail Transit Lightweight passenger rail cars, to include streetcars, tramways, or trolleys, operating singly (or in short, usually two-car, trains) on fixed rails in right-of-way that is not separated from other traffic for much of the way. Light rail vehicles are typically driven electrically with power being drawn from an overhead electric line via a trolley or a pantograph.	939		485119
	11.5.1.1.3 Commuter Rail Electric or diesel propelled railway, to include metropolitan rail, regional rail, or suburban rail, for urban passenger train service consisting of local short distance travel operating between a central city and adjacent suburbs. Intercity rail service is excluded, except for that portion of such service that is operated by or under contract with a public transit agency for predominantly commuter services.	940		485119
	11.5.1.1.4 Aerial Tramway	4020		
	11.5.1.1.5 Other Rail Transit Rail transit facilities and assets not elsewhere categorized.	941		485119
	11.5.1.2 Rail Transit Passenger Station A station on a rail transit line that provides passenger loading and unloading. May be above or below ground. May connect with other modes of transport.	942		485119
	11.5.1.3 Rail Transit Right of Way Rail transit track, bridges, and tunnels.	943		485119
	11.5.1.3.1 Rail Transit Track Main line tracks, sidings, switches, and crossovers.	944		485119
	11.5.1.3.2 Rail Transit Bridge Bridges carrying rail transit traffic. May also carry freight and intercity passenger rail traffic and/or road traffic.	945		485119
	11.5.1.3.3 Rail Transit Tunnel Tunnels carrying rail transit traffic. May also carry freight and intercity passenger rail traffic and/or road traffic.	946		485119
	11.5.1.3.4 Emergency Access	4021		
	11.5.1.4 Rail Transit Yard Areas having a network of tracks and sidings used primarily for makeup, breakdown, storage, and maintenance of trains.	947		485119

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
11.5.1.5 Rail Transit Dispatch or Operations Control Center Facilities where rail transit personnel monitor and control the movement of trains.		948		485119
11.5.1.6 Rail Transit Communications Center Facilities and equipment where rail transit communications are handled.		949		485119
11.5.1.7 Rail Transit Signaling Facility or Equipment Facilities and equipment to signal trains and direct traffic of trains in transit.		950		485119
11.5.2 Bus Mass Transit Mass transit operating fixed routes and schedules on streets shared with other vehicles and pedestrians.		951		485113
11.5.2.1 Transit Bus Vehicle Bus vehicles powered by diesel, gasoline, battery or alternative fuel engines contained within the vehicle. Can be single unit or articulated. Trolleybus vehicles propelled by a motor drawing current from overhead wires via a connecting pole called a trolley from a central power source not on board the vehicle.		952		485113
11.5.2.2 Transit Bus Route Routes followed by transit buses, usually on streets shared with other vehicles and pedestrians.		953		485113
11.5.2.3 Transit Bus Terminal Central facilities or hubs for buses to load and unload passengers. May have connections to other transport modes. Also called bus stations or bus depots.		954		485113
11.5.2.4 Transit Bus Stop Stops for loading and unloading passengers. May have a shelter.		955		485113
11.5.2.5 Transit Bus Garage Storage and maintenance facilities for transit buses.		956		485113
11.5.2.6 Transit Bus Dispatch or Operations Control Center Facilities where transit bus personnel monitor and control the movement of buses.		957		485113
11.5.2.7 Transit Bus Communication Center Facilities and equipment where bus communications are handled.		958		485113
11.5.3 Other Mass Transit Systems Mass transit facilities and assets not elsewhere categorized.		959		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
11.6 PIPELINE	Pipelines for transporting liquids and gases. Includes petroleum and natural gas pipelines (both of which are also itemized in the Energy Sector), water pipelines (also itemized in the Water Sector), hazardous chemicals (also itemized in the Chemical and Hazardous Materials Industry Sector), and other liquids and gases.	960		
11.6.1 Crude Oil Pipeline	Pipeline facilities for the transport of crude oil.	961	5.2.3.1 Crude Oil Pipeline	486110
11.6.1.1 Crude Oil Pipeline Component	Lengths of pipeline, interconnections, and valves. Includes above ground, under ground, river crossings, and other segments.	962	5.2.3.1.1 Crude Oil Pipeline Segment	486110
11.6.1.2 Crude Oil Pipeline Pumping Station	Stations along the length of a pipeline. Includes pumps, valves, control machinery, and breakout storage.	963	5.2.3.1.2 Crude Oil Pipeline Pumping Station	486110
11.6.1.3 Crude Oil Pipeline Control Center	Central control facilities that monitor and operate a pipeline(s). Includes supervisory control and data acquisition (SCADA) system control centers.	964	5.2.3.1.3 Crude Oil Pipeline Control Center	486110
11.6.1.4 Crude Oil Storage	Facilities used for the storage and/or marketing of crude oil. Includes storage tanks, pipes and pumps, control machinery, and other equipment. Does not include storage at refineries. Also referred to as tank farms.	965	5.2.2.2 Crude Oil Bulk Storage	424710
11.6.1.5 Crude Oil Pipeline Hub	A market or supply area for pooling and delivery of crude oil where transactions occur to facilitate the movement of crude oil between and among interstate pipelines. Transactions can include a change in title of crude ownership, a change in crude transporter, or other similar actions. Also known as a Market Center.	966		
11.6.2 Petroleum Product Pipeline	Pipeline facilities for the transport of petroleum products.	967	5.2.6.1 Petroleum Product Pipeline	486910
11.6.2.1 Petroleum Product Pipeline Component or Interconnect	Lengths of pipeline, interconnections, and valves. Includes above ground, under ground, river crossings, and other segments. Facilities that link one company to another company to transfer products or custody or provide emergency transportation service between companies. This includes facilities such as pipeline segments, valves, or pressure reduction stations.	968	5.2.6.1.1 Petroleum Product Pipeline Segment	486910

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
11.6.2.2 Petroleum Product Pipeline Pumping Station	Stations along the length of a pipeline. Includes pumps, valves, control machinery, and breakout storage.	969	5.2.6.1.2 Petroleum Product Pipeline Pumping Station	486910
11.6.2.3 Petroleum Product Pipeline Control Center	Central control facilities that monitor and operate a pipeline(s). Includes supervisory control and data acquisition (SCADA) system control centers.	970	5.2.6.1.3 Petroleum Product Pipeline Control Center	486910
11.6.2.4 Petroleum Product Storage	Facilities used for the storage and/or marketing of petroleum products. Includes storage tanks, pipes and pumps, control machinery, and other equipment. Does not include storage at refineries. Also referred to as tank farms.	971	5.2.5.1 Petroleum Product Bulk Storage	424710
11.6.3 Natural Gas Transmission Pipeline	Large, high-volume pipelines.	972	5.3.5.1 Natural Gas Transmission Pipeline	48621
11.6.3.1 Natural Gas Transmission Pipeline Component or Interconnect	Lengths of pipeline, interconnections, and valves. Includes above ground, under ground, river crossings, and other segments. This includes facilities that link one company to another company to transfer gas custody or provide emergency transportation service between companies. Also included are facilities such as pipeline segments, valves, or metering and or pressure reduction stations.	973	5.3.5.1.1 Natural Gas Transmission Pipeline Segment 5.3.5.1.3 Natural Gas Pipeline Interconnect	486210
11.6.3.2 Natural Gas Transmission Pipeline Compressor Station	Stations along the length of a transmission pipeline. Includes gas-powered or electric compressors, valves, control systems, and associated equipment.	974	5.3.5.1.2 Natural Gas Transmission Pipeline Compressor Station	486210
11.6.3.3 Natural Gas Transmission Pipeline Control Center	Central control facilities that monitor and operate a transmission pipeline(s). Generally includes supervisory control and data acquisition (SCADA) equipment.	975	5.3.5.1.6 Natural Gas Transmission Pipeline Control Center	486210
11.6.3.4 Natural Gas Transmission Storage	Facilities for storing natural gas.	976	5.3.4 Natural Gas Storage	486210

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
11.6.3.5 Natural Gas Pipeline Hub A market or supply area for pooling and delivery of gas where transactions occur to facilitate the movement of gas between and among interstate pipelines. Transactions can include a change in title of gas ownership, a change in gas transporter, aggregation of gas supply, or other similar items. Also known as a Market Center.	977	5.3.5.1.4 Natural Gas Pipeline Hub	486210	
11.6.3.6 Natural Gas Receipt/Delivery Metering Station Gas custody transfer metering stations along transmission pipelines. Used to monitor the amount of gas that is transported and to provide quantity measurements for billing purposes.	978	5.3.5.1.5 Natural Gas Receipt/Delivery Metering Station	486210	
11.6.3.7 Liquefied Natural Gas Storage Terminal Facilities that store liquefied natural gas (LNG) and regasify it for injection into pipelines. Includes specially designed tanks to store the LNG.	979	5.3.3.2 Liquefied Natural Gas (LNG) Satellite Storage and Regasification Plant	211112	
11.6.4 Natural Gas Distribution Facilities, generally owned by a local distribution company (LDC), that distribute natural gas to final consumers.	980	5.3.6 Natural Gas Distribution		
11.6.4.1 City Gate Station Facilities where a local distribution company (LDC) receives gas from a transmission company. Activities at the facility include: measuring, custody transfer, pressure regulating, and odorization to meet distribution network requirements.	981	5.3.6.1 City Gate Station	486210	
11.6.4.2 Natural Gas Distribution Pipeline Network The network of lower pressure pipelines that provide natural gas to consumers.	982	5.3.6.2 Natural Gas Distribution Pipeline Network	221210	
11.6.4.3 Natural Gas Distribution Control or Dispatch Center Centers that control the lower pressure gas distribution system. Includes distribution supervisory control and data acquisition (SCADA) systems.	983	5.3.6.3 Natural Gas Distribution Control and Dispatch Center	221210	
11.6.4.4 Natural Gas Distribution Storage Natural gas distribution storage facilities for storing natural gas for peak shaving and distribution.	984	5.3.4 Natural Gas Storage	486210	
11.6.5 Liquefied Natural Gas (LNG) Transport Transport facilities to move liquefied natural gas (LNG).	985	5.3.5.2 Liquefied Natural Gas (LNG) Transport	483	

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
11.6.5.1 Liquefied Natural Gas (LNG) Tanker Specially-designed ships for carrying liquefied natural gas (LNG) and maintaining very low temperatures. Generally used for imported LNG.		986	5.3.5.2.1 Liquefied Natural Gas (LNG) Tanker	483113
11.6.5.2 Liquefied Natural Gas (LNG) Port Port facilities designed to handle liquefied natural gas (LNG) tankers. Includes mooring facilities, loading and unloading facilities, specially designed storage tanks, and regasification equipment to regasify LNG for injection into pipelines.		987	5.3.5.2.2 Liquefied Natural Gas (LNG) Port	488310
11.6.6 Other Pipelines Pipeline facilities and assets not elsewhere categorized.		988		48699
11.6.6.1 Other Pipeline Component Lengths of pipeline, interconnections, and valves. Includes above ground, under ground, river crossings, and other segments.		989		48699
11.6.6.2 Other Pipeline Pumping Station Stations along the length of a pipeline. Includes pumps, valves, control machinery, and breakout storage.		990		48699
11.6.6.3 Other Pipeline Control Center Central control facilities that monitor and operate a pipeline(s). Includes supervisory control and data acquisition (SCADA) system control centers.		991		48699
11.6.6.4 Other Pipeline Terminal Facilities where multiple pipelines interconnect. May include storage facilities where material being transported is stored temporarily.		992		48699
11.7 REGULATORY, OVERSIGHT, OR INDUSTRY ORGANIZATION Organizations that provide technical, operation, pricing, and business oversight support to the Transportation Sector.		994		
11.7.1 Federal Transportation Agency Federal agencies that deal with transportation such as Department of Transportation, Federal Aviation Administration, U.S. Coast Guard, U.S. Army Corps of Engineers.		995		
11.7.2 State, Local, or Regional Transportation Agency State, local, and regional agencies that deal with transportation in their jurisdictions.		996		
11.7.3 Transportation Industry Organization Industry organizations that provide industry-wide support.		997		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
11.7.4	International Transportation Organization International organizations dealing with transportation issues	998		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
12 WATER	The Water Sector includes both drinking water and wastewater utilities and systems.	999		
12.1 RAW WATER SUPPLY Sources for raw water that are used by commercial and private water purveyors to supply drinking water. Note: Some water supplies may be ground water, surface water, or a combination of the two. The vast majority of community water systems serving fewer than 10,000 people use ground water as their source. Large community water systems obtain most of their water from surface sources.		1000		22131
12.1.1 Surface Water Sources of raw water that are located above ground that are used to supply water, including lakes, reservoirs, and rivers.		1001		22131
12.1.2 Ground Water Sources of raw water that are located below ground (e.g., aquifers) and are used to supply water. This may include drainage basins or watersheds.		1002		22131
12.2 RAW WATER TRANSMISSION Facilities that are used to convey water from a remote raw water source to a treatment plant. Community water systems may use pipes or open canals (aqueducts). The water may be pumped or gravity-fed.		1003		22131
12.2.1 Aqueduct Open-channel conduits used to convey water from a source area to a treatment facility.		1004		221310
12.2.2 Water Pipeline Closed conduits (e.g., pipes, tunnels) used to convey water from a source area to a treatment facility.		1005		221310
12.2.2.1 Water Pipeline Segment Lengths of pipeline, interconnections, and valves. Includes above ground, under ground, river crossings, and other segments.		1006		221310
12.2.2.2 Water Pipeline Pumping Station Stations along the length of a pipeline. Includes pumps, valves, control machinery, and breakout storage.		1007		221310
12.2.3 Catch Basin In a combined sewer system, surface-level inlets where excess wastewater and run-off is frequently discharged to a holding basin for subsequent treatment and disposal.		4718		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
12.3 RAW WATER STORAGE	Facilities that store raw water from a source before it is treated.	1008		22131
12.3.1 Raw Water Storage Reservoir	Reservoirs used to hold raw water prior to treatment. May be in remote or urban areas.	1009		221310
12.3.2 Raw Water Storage Tank	Tanks used to hold raw water prior to treatment.	1010		221310
12.4 WATER TREATMENT FACILITY	Facilities used to provide safe, potable water for domestic use, adequate quantities of water at sufficient pressure for fire protection and other emergencies, and industrial water for manufacturing. A variety of physical and chemical treatments are applied. Steps in treatment may include clarification, coagulation, sedimentation, filtration, disinfection, and fluoridation.	1011		221310
12.5 TREATED (FINISHED) WATER STORAGE	Facilities to store treated (e.g., finished) water for a short time prior to distribution to customers.	1012		221310
12.5.1 Water Tower	Elevated storage tanks that are used to provide additional system pressure by using gravity.	1013		221310
12.5.2 Standpipe	Flat-bottomed cylindrical tanks, with a shell height that is greater than its diameter, used for storing treated water.	1014		221310
12.5.3 Covered Reservoir	Flat-bottomed cylindrical tanks, with a shell height that is equal to or smaller than its diameter, used for storing treated water either above or below the ground surface.	1015		221310
12.5.4 Uncovered Reservoir	Reservoirs without covers used to store treated water.	1016		221310
12.5.5 Clearwell	Used to provide interim contact time during the water treatment process.	1017		221310
12.6 TREATED WATER DISTRIBUTION SYSTEM	Facilities that transport treated water to end users. This includes the network of pipes, tanks, pumps, and valves that convey and that adjust the flow such that the proper volume and pressure of water is delivered when and where needed.	1018		221310

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
12.6.1 Water Transmission/Distribution Main Pipes used to transport large quantities of water within the distribution network.		1019		221310
12.6.2 Water Service Line Pipes that transport smaller quantities of water in the distribution network to the end users.		1020		221310
12.6.3 Water Distribution Pumping Station Facilities used to increase the pressure in the distribution network when end users are located far from the treatment plant.		1021		221310
12.6.4 Fire Hydrant Devices used to provide access to the distribution network for obtaining emergency water, washing down streets, and flushing water mains.		1022		22131
12.6.5 Booster Disinfection Facility Facilities that include pumps and valves used to inject additional disinfectant in the treated water to maintain desired water quality.		1023		221310
12.6.6 Backflow Preventer Devices used to prevent contaminated water from entering the distribution network if the downstream pressure exceeds the pressure upstream.		1024		221310
12.6.7 Meter Devices used to track consumption of water in the distribution network.		1025		221310
12.7 TREATED WATER MONITORING SYSTEM Facilities to monitor treated water quality for conventional regulated and unregulated contaminants. Some systems have sensors installed at critical points to monitor a range of physical properties, such as water pressure and water-quality indicators.		1026		221310
12.8 TREATED WATER DISTRIBUTION CONTROL CENTER Central control facilities that monitor and operate the distribution system. Some systems have electronic networks, often including wireless communication, to link the monitoring system, and the controls for the treatment and distribution systems, to a central display and operations room. These systems may also help to automate control of a drinking water system with monitoring-system readouts serving as inputs for control. Supervisory control and data acquisition systems are part of an integrated control system.		1027		221310

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
12.9 WASTEWATER FACILITY	Facilities used to collect and treat wastewater for safe discharge or reuse, and disposal of produced biosolids.	1028		22132
12.9.1 Wastewater Collection System	The network of pipes that conveys wastewater from the source to the treatment plant. In some older cities, the wastewater and storm water collection systems are integrated (combined sewer systems), and in wet weather the combined effluent may discharge directly to the receiving body, bypassing the treatment plant.	1029		221320
12.9.1.1 Sewer	Underground conduits used to collect and convey wastewater by gravity flow from an urban area to points of disposal or treatment. Laterals connect residences and industries to branch sewers, sub-main lines, and main line sewers (also called trunks or force mains, if driven by a pump). This may include outfalls and catch basins.	1030		221320
12.9.1.2 Inverted Siphon	A sewer that is buried deeper below ground in order to avoid an obstruction such as a stream, railway cut, or depressed highway.	1031		221320
12.9.1.3 Manhole	Openings to the sewer system that are used for inspection and cleaning.	1032		221320
12.9.1.4 Combined Sewer Overflow Outfall	For combined sewer systems, the location where excess wastewater and run-off is frequently discharged directly to a receiving stream without treatment.	4009		221320
12.9.1.5 Lift/Pump Station	Stations are used to elevate and transport wastewater in collection systems using a system of pumps when gravity flow is insufficient or no longer feasible.	1033		221320
12.9.1.6 Catch Basin	In a combined sewer system, surface-level inlets where excess wastewater and run-off is frequently discharged to a holding basin for subsequent treatment and disposal.	4010		221320
12.9.2 Wastewater Raw Influent Storage	Facilities to store raw sewage and/or industrial effluents prior to treatment. Generally used for the purpose of flow equalization. May be tanks or impoundments.	1034		221320

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	12.9.3 Wastewater Treatment Plant Plants providing a combination of physical and biological processes that are designed to remove organic matter from solution and treat the water to a degree that it can be released to the environment. Processes include screening, grit removal, flotation, flocculation and sedimentation, aeration, clarification, disinfection, chemical coagulation, and filtration. The processes are applied to the plant influent to reduce pollutant levels to the concentrations specified in the National Pollutant Discharge Elimination System (NPDES) permit, in the case of a direct discharger, or other specified discharge limits, in the case of an indirect discharger.	1035		22132
	12.9.4 Treated Wastewater Storage Facilities where treated wastewater is held (e.g., in lagoons, detention basins) prior to discharge.	1036		22132
	12.9.5 Treated Wastewater Discharge System Facilities that discharge treated wastewater to a surface water body, in the case of a direct discharger, or to a publicly owned treatment works (POTW) collection system, in the case of an indirect discharger.	1037		22132
	12.9.6 Treated Wastewater Monitoring System Facilities to monitor a range of physical properties, such as flow rates and water-quality indicators, and detect levels of contaminants before, during, and after wastewater treatment.	1038		22132
	12.9.7 Wastewater Control Center Central control facilities that monitor and operate the wastewater system. Some systems have electronic networks, often including wireless communication, to link the monitoring system, and the controls for the treatment and distribution systems, to a central display and operations room. These systems may also help to automate control of a drinking water system with monitoring-system readouts serving as inputs for control. Supervisory control and data acquisition (SCADA) systems are part of an integrated control system.	1039		22132
	12.10 REGULATORY, OVERSIGHT, OR INDUSTRY ORGANIZATION Organizations that provide technical, operation, pricing, and business oversight and support to the various components of the water system.	1040		
	12.10.1 Federal Water Agency Federal agencies dealing with water including Environmental Protection Agency, U.S. Army Corps of Engineers, etc.	1041		921110

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
12.10.2 State, Local, or Regional Water Agency	State, local, and regional agencies that deal with water in their jurisdictions.	1042		921110
12.10.3 Water Industry Organization	Industry organizations that provide industry-wide support.	1043		8139
12.10.4 International Water Organization	International organizations dealing with water issues.	1044		
12.10.5 Private-Sector Water Supply or Distribution Company	Commercial water companies contracted by a district to provide water and/or wastewater services. These companies may either own the facilities or operate municipal facilities.	4011		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	13 NATIONAL MONUMENTS AND ICONS Assets including National Monuments, symbols, and icons that represent the nation's heritage, traditions, values, and political power. This sector includes a wide variety of sites and structures such as prominent historical attractions, monuments, cultural icons, and centers of commerce and business. Includes assets with significance at the local, regional, or national level as well as those that are government (federal, state, local) and privately owned. These assets include structures, geographical areas, documents, and objects. Many assets are listed in the Department of Interior's national register of historic places or national historic landmarks. Note: Some assets are only categorized in this category (e.g., Statue of Liberty, Washington Monument). Other assets are primarily identified as part of another sector but also have icon status (e.g., Golden Gate Bridge, U.S. Capitol). These assets have both their primary categorization and this icon categorization.	1045		
	13.1 NATIONAL MONUMENT/ICON STRUCTURE National monument/icon assets that are structures. May or may not be located in a monument/icon geographic area.	1046		
	13.1.1 Building Assets that are buildings. Includes historic buildings, homes, and others.	1047		921190
	13.1.2 Monument or Memorial Assets that are monuments, memorials, statues, and others.	1048		921190
	13.1.3 Other National Monument/Icon Structure Assets other than buildings and monuments (e.g., famous bridges).	1049		
	13.2 NATIONAL MONUMENT/ICON GEOGRAPHIC AREA National monument/icon assets that are primarily geographical areas. May or may not contain any structures.	1050		
	13.2.1 Park or Public Land National, state and local parks, forests, and recreational areas.	1051		712190
	13.2.2 Historical or Heritage Land Historic battlefields, landmarks, and others.	1052		712120
	13.2.3 Other National Monument/Icon Geographic Area Assets other than parks and historical areas (e.g., commercial districts).	1053		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
13.3 NATIONAL MONUMENT/ICON DOCUMENT OR OBJECT	National monument/icon assets including historical documents and historical objects. Generally on display in museums, libraries, historic sites, and other such locations. They would retain their iconic value if temporarily moved to another location, e.g., for an exhibition.	1054		
13.3.1 Historical/Significant Document	Documents of historical significance nationally, regionally, or locally (e.g., Declaration of Independence, United States Constitution).	1055		
13.3.2 Historical/Significant Object	Objects of historical or other significance nationally, regionally, or locally (e.g., Liberty Bell).	1056		
13.4 OTHER NATIONAL MONUMENTS AND ICONS	National monument and icon facilities and assets not elsewhere categorized.	1057		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
14 COMMERCIAL FACILITIES	Includes commercial businesses and community facilities. Most are privately owned, but some are publicly owned and operated.	1058		
14.1 ENTERTAINMENT OR MEDIA FACILITY	Facilities engaged in producing and distributing information and cultural products, processing data, and providing the means to transmit or distribute these products, data or communications.	1059		
14.1.1 Television Production Facility	Establishments involved in the production and distribution of television programming. This may or may not include broadcasting.	1060	8.5.1 Broadcasting	515
14.1.2 Internet Publishing	Establishments engaged in publishing and/or broadcasting content on the Internet exclusively. Establishments in this industry provide textual, audio, and/or video content of general or specific interest on the Internet. Includes Internet host web sites. Does not include the hardware and software to operate the Internet system, which are categorized under the Information Technology and Telecommunications sectors.	1064		51913
14.1.3 Motion Picture or Sound Recording Facility	Establishments involved in the production and distribution of motion pictures and sound recordings.	1065		512
14.1.4 Print Media	Facilities engaged in publication of printed materials.	1066	18.8 Printing and Related Support Activities	511
14.1.4.1 Newspaper and Periodical Publishing	Facilities engaged in preparing, printing, and distributing newspapers, magazines, and other periodicals.	1067		5111
14.1.4.2 Other Print Publishing	Facilities engaged in preparing, printing, and distributing non-periodical material including books, directories, and other material.	1068		51119
14.2 GAMING FACILITY/CASINO	Establishments primarily engaged in operating gaming facilities that offer table wagering games along with other gaming activities, such as slot machines and sports betting. Often provide food and beverage services. May be attached to a hotel.	1069		7132

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
14.2.1 Gaming Complex	Establishments that are either land- or water-based primarily engaged in gaming activities that are part of a complex that includes lodging, convention facilities, entertainment, and shopping facilities.	1072		721120
14.2.2 Stand Alone Casino	Casinos that have no other functions such as lodging, shopping, or convention facilities.	1621		713210
14.2.3 Permanently-Moored Casino	Casinos operating from a permanently moored vessel and/or have been taken out of navigation.	1073		713210
14.2.4 Other Gaming Establishments	Includes bingo parlors, slot machine parlors, video gaming device operators, and lottery ticket vendors. May be located in other facilities such as hotels.	1075		713290
14.3 LODGING FACILITY	Facilities providing lodging or short-term accommodations for travelers, vacationers, and others.	1076		
14.3.1 Bed and Breakfast Inn	Establishments primarily engaged in providing short-term lodging in private homes or small buildings converted for this purpose.	1077		721191
14.3.2 Hotel or Motel	Includes hotels, motels, motor hotels, lodges, spas, resorts, and seasonal lodges. May have other facilities associated (e.g., restaurants, golf courses, casinos, conference, convention facilities).	1078		72111
14.3.3 Resort (Not Gambling)		1622		721110
14.3.4 Other Lodging Facility	Other types of lodging including cabins, cottages, hostels, etc.	1079		72119
14.4 PUBLIC ASSEMBLY	Facilities where large numbers of people congregate to pursue business activities, conduct personal transactions, or enjoy recreational pastimes.	1087		
14.4.1 Motor Racetrack	Facilities that include specially surfaced circuits or courses used for motor racing. The track is a permanent facility and may feature grandstands and concourses.	1092		711212

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
14.4.2 Horse or Dog Track	Facilities that include specially surfaced courses built for the racing of horses or dogs. The track is a permanent facility and may feature grandstands or concourses.	1071		711212
14.4.3 Arena	Large indoor facilities in which events are held for large audiences. Generally designed primarily for spectator sports but also with the ability to host concerts, lectures, rallies, circuses and other events with large audiences.	1089		711210
14.4.4 Stadium	Large outdoor facilities in which events are held for large audiences. May or may not have retractable domes for dealing with inclement weather. Generally designed primarily for spectator sports but also with the ability to host concerts, lectures, rallies, circuses and other events with large audiences.	1096		711210
14.4.5 Amphitheater	Venues for concerts or theatrical performances with rising tiers of seats arranged about an open space. Amphitheaters can be man-made or a geological formation that has been converted to a facility.	1625		7111
14.4.6 Museum or Planetarium	Facilities engaged in the preservation and exhibition of objects, sites, and natural wonders of historical, cultural, and/or educational value.	1094		712110
14.4.7 Performing Arts Center or Auditorium	Indoor facilities in which performing arts are presented to audiences. Includes concert halls, live theatrical production theaters, dance theaters, community theaters, and other such facilities. Generally smaller than arenas.	1095		7111
14.4.8 Zoo, Aquarium, or Botanical Garden	Establishments primarily engaged in the preservation and exhibition of live plant and animal life displays.	1097		71213
14.4.9 Convention Center	Facilities where large groups of people (e.g., political party, professional organization, civic group) meet to exchange information and where trade shows displaying products are held. May also host other events such as concerts, theater performances, and sporting events. May be attached to other facilities such as hotels.	1090		531120
14.4.10 Golf Course or Country Club	Establishments primarily engaged in operating golf courses. May include dining facilities and other recreational facilities that are known as country clubs.	1091		713910

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
14.4.11 Movie Theater	Facilities in which motion pictures are shown. May have multiple screens.	1093		51213
14.4.12 Entertainment District	Areas with a concentration of different types of entertainment facilities in close proximity. May include restaurants, nightclubs, and other such establishments.	1099		
14.4.13 Sports Recreational Facility	Establishments primarily engaged in operating fitness and recreational sports facilities, such as natatoriums, multi-sports complexes, and racquet courts.	1100		
14.4.14 Community Organization Facility	Facilities where members of a community gather for social, educational, religious, political, recreational, or other purposes. May be publicly or privately operated facility.	1807		813110 813410
14.4.15 Amusement, Theme, or Water Park	Entertainment facilities featuring rides, games, food, and sometimes shows. Includes theme parks in which the attractions revolve around a central theme or group of themes, traditional amusement parks in which the activities do not focus on a common theme, and water parks in which the attractions center on water-based rides and activities.	1081		713110
14.4.16 Community Park, Fairground, Pavilion	Community areas open to the public. Does not include parklands identified within Sector 13, National Monuments and Icons.	1082		713990
14.4.17 Community Water Facility	Beaches, piers, boardwalks, and swimming pools open to the public.	1083		713990
14.4.18 Community Special Gathering Venues	Areas, facilities, or outdoor venues where parades, festivals, carnivals, scenic tours, holiday events, and demonstration protests can take place.	1084		
14.4.18.1 Parade Route	Parades scheduled in advance along a pre-determined route.	1085		
14.4.18.2 Special Event Venue	Facilities or outdoor venues where festivals, carnivals, scenic tours, or holiday events can take place. Generally scheduled well in advance.	1086		711310

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
14.4.19 Marina	Marinas are primarily covered in Sector 11, Transportation. This section is concerned with the land based operations associated with a marina such as the docking and/or storage facilities for pleasure craft owners, retailing marine supplies, repairing, maintaining, or renting pleasure boats, and shopping areas or districts associated or adjacent to the marina. Includes boating and sailing clubs, and yacht basins. Other marina activities such as the docks, regulation of water activities, and commercial shipping, navigation and fishing are covered in the Transportation Sector.	1101		
14.4.20 Mountain Facility	Establishments engaged in operating downhill or cross-country skiing, or other outdoor recreation facilities..	1102		71392
14.4.21 Recreational Vehicle Park or Recreational Camp	Establishments primarily engaged in operating recreational vehicle parks, campgrounds, or recreational vacation camps. These are characterized by the type of accommodation and by the nature and range of recreational facilities and activities provided.	1623		7212
14.4.22 Other Public Assembly Facility	Other public assembly facilities not elsewhere categorized.	1103		713990
14.5 REAL ESTATE FACILITY	Facilities that are owned and/or operated by commercial stakeholders. May be leased to business or residential tenants.	1104		
14.5.1 Office Building	Facilities housing business offices. Includes small single-story offices for small businesses and large multi-story office buildings housing a number of tenants.	1105		531120
14.5.1.1 Office Building - Stand Alone	Individual office buildings. May be single- or multi-tenant.	1106		531120
14.5.1.2 Office District	A number of office buildings that are in a common area (e.g., central business district) but are not under common management. May not have dedicated parking.	1107		531120
14.5.1.3 Office Park	Groupings of office buildings in a common area. Buildings generally under common management for operation and maintenance. May have dedicated parking.	1108		531120

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
14.5.2 Residential Unit	Residential facilities including single and multi-family.	1109		
14.5.2.1 Multi-Family Residence	Residences with more than one household.	1110		53111
14.5.2.2 Single-Family Residence	Residences with a notable owner or that are a significant structure.	1111		81411
14.5.3 Self-Storage Facility	Establishments engaged in renting space, used for storing personal and household items, typically known as units, rooms, or lockers.	1629		531130
14.5.4 Mixed Use Property	Facilities that combine more than one type of use, e.g., residential and commercial, in a building or set of buildings.	1630		
14.6 RETAIL FACILITY	This comprises two main types of retailers: store and non-store retailers.	1112		
14.6.1 Store Retailer	Establishments operating fixed point-of-sale locations, located and designed to attract a high volume of walk-in customers.	1113		44 45
14.6.1.1 Shopping Center, Mall, or Shopping District	A number of stores in a central facility or in a common area (e.g., a downtown shopping district, commercial shopping area along a roadway). May or may not have dedicated parking. Includes shopping centers that are located on large plots of land and smaller "strip malls" that are located along roads. May include recreational and entertainment facilities (e.g., theaters, game arcades) and/or restaurants.	1114		44 45
14.6.1.2 Stand-Alone Store	Stores that are separated from other stores. May be large facilities with dedicated parking or small independent shops in an isolated location.	1116		44 45
14.6.2 Non-Store Retailer	Establishments serving the general public without using fixed store locations. Includes merchandise retailed by catalogs, television "infomercials", Internet advertising, portable stalls, and other such techniques. Generally includes a warehouse location where merchandise is stored and shipped from.	1117		44 45
14.7 OTHER COMMERCIAL FACILITY	Commercial assets not elsewhere categorized.	1266		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
15 GOVERNMENT FACILITIES	Buildings and structures associated and owned, leased, or otherwise acquired by federal, state, local, tribal, and territorial government agencies.	1145		
15.1 PERSONNEL-ORIENTED GOVERNMENT FACILITY	Government facilities with the primary function of housing personnel in the course of their official business or personal pursuits.	1146		
15.1.1 Personnel-Oriented Building or Structure	Government buildings primarily used to accommodate personnel.	1147		
15.1.1.1 Office or Office Building Complex	Government buildings used for office space.	1148		92111
15.1.1.1.1 Agency Headquarters	Buildings housing the headquarters and chief executives of government departments or agencies.	1149		92111
15.1.1.1.2 Field, District, or Satellite Office	Field offices that house federal, state, or local agency operations that are agency specific or administrative in nature.	1150		92111
15.1.1.1.3 Legislative Chamber or Office	Government buildings used to conduct and support the business of the legislative branch.	1151		921120
15.1.1.1.4 Judicial Chamber or Office	Government buildings used to conduct and support the business of the judicial branch, including courthouses.	1152		9221
15.1.1.1.5 Data or Call Center	Government buildings providing data warehousing or informational support to department, agency, legislative, or judicial functions.	1153		
15.1.1.2 Housing	Government buildings primarily used for living space. Includes government-owned detached and attached houses, apartment buildings, and barracks whose primary purpose is to provide living quarters for government employees.	1154		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	15.1.1.3 Correctional Facility Government buildings designed for the confinement, correction, and rehabilitation of adult and/or juvenile offenders sentenced by a court. Includes correctional institutions, detention centers, community corrections centers, and holding cells in courthouses.	1155	6.1.3 Correctional Facility	92214
	15.1.1.4 Embassy or Consulate Government buildings used to facilitate foreign relations. Includes United States government embassies and consulates located in foreign countries, and foreign government embassies and consulates located in the United States.	1156		928120
	15.1.1.5 Border Facility Government buildings used at border crossing sites that provide immigration and customs control at the borders shared with Canada and Mexico.	4006		
	15.1.1.6 Immigration and Customs (Airport, Seaport) Airports and seaports used for immigration and customs purposes.	4007		
	15.1.2 Personnel-Oriented Land Government land surrounding and supporting the function and activities of personnel-centric buildings or planned buildings and structures. Includes areas used to provide training on weapons systems. Also includes land held in trust by the government.	1163		
	15.2 SERVICE-ORIENTED GOVERNMENT FACILITY Facilities geared towards providing services to government and the public. These facilities typically experience large numbers of visitors and house technical equipment necessary to carry out and deliver government services.	1164		
	15.2.1 Service-Oriented Building or Structure Buildings geared towards providing services to government and the public.	1165		
	15.2.1.1 Emergency Services Government buildings used to provide emergency services.	1166		
	15.2.1.2 Maintenance or Repair Shop Government buildings used for the upkeep and repair of government property. Includes vehicle maintenance and service stations.	1167		8111
	15.2.1.3 Operations, Command, Dispatch, or Control Center Government buildings used to control and coordinate personnel and operations over a specific area.	1168		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	15.2.1.4 Training Building Government buildings used to conduct specialized training for personnel to conduct government functions.	1169		
	15.2.1.5 Library Government buildings used to store and facilitate public access to reference and reading material. This includes public and presidential libraries.	1170		51912
	15.2.2 Service-Oriented Land Land associated with service-oriented buildings and structures. Includes land used for parking areas attached to highways without fuel or maintenance facilities.	1171		
	15.3 GOVERNMENT RESEARCH FACILITY Specialized facilities to conduct research. Includes government facilities and government-owned-contractor-operated (GOCO) facilities. Categorized by the type of research conducted.	1172		
	15.3.1 Government Research and Development Building or Structure Specialized buildings to conduct research and development activities.	1173		
	15.3.1.1 Analysis and Assessment Research Facility Government buildings where studies and computer analyses are primarily conducted. These buildings may have significant computer facilities and do not include laboratory or experimental facilities.	1174		54171
	15.3.1.2 Environmental Research Government buildings where environmental and ecosystem research is conducted.	1175		541712
	15.3.1.3 Basic Science Research Government buildings where basic physical science research is conducted.	1176		541712
	15.3.1.4 Aerospace Research Facility Government buildings where aeronautical and space research is conducted.	1177		927110
	15.3.1.5 Military Research Government buildings where military research is conducted. Includes weapons development, warfare center, and nuclear weapons.	1269		5417
	15.3.2 Government Research and Development Land Government land used for the specific purpose of carrying out experiments in furtherance of research and development activities.	1178		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
15.4 GOVERNMENT STORAGE OR PRESERVATION FACILITY	Specialized government facilities used to house, protect, store, and preserve goods.	1179		
15.4.1 Storage or Preservation Building or Structure	Buildings used to house, protect, store, and preserve goods and materials.	1180		
15.4.1.1 Archive or Record Center	Buildings, or components of buildings, used to store, organize, and preserve official records.	1181		519120
15.4.1.2 Warehouse	Buildings used to store property and equipment. Examples include government agency supplies and seized assets.	1182		4931
15.4.1.3 Weapons or Ammunition Storage	Buildings used to house and process weapons and ammunition.	1183		4931
15.4.1.4 Precious Metal Storage	Buildings used to house and protect precious metals.	1184	2.1.4.4 Physical Repository	4931
15.4.1.5 Currency Storage	Buildings used to store large amounts of currency.	1185	2.1.4.4 Physical Repository	
15.4.1.6 Special Nuclear Materials and Waste Storage	Buildings used to store weapons-grade nuclear materials and waste.	1186		
15.4.2 Storage and Preservation Land	Government land used to house, protect, store, and preserve goods and materials. This includes land to store surplus property.	1187		
15.5 GOVERNMENT SENSOR OR MONITORING SYSTEM	Government assets for gathering data and information.	1188		
15.5.1 Global Positioning System (GPS)	A worldwide, satellite-based navigation system providing specially coded satellite signals that can be processed in a global positioning system (GPS) receiver, enabling the receiver to compute position in three dimensions, velocity, and time. GPS is funded by and controlled by the U. S. Department of Defense (DoD).	1189		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
15.5.1.1 Global Positioning System (GPS) Space Segment The space segment consists of 24 operational satellites in six orbital planes (four satellites in each plane).		1190		
15.5.1.2 Global Positioning System (GPS) Control Segment The control segment consists of monitor stations, ground antennas, and a master control station (MCS). The monitor stations passively track all satellites in view, accumulating ranging data. This information is processed at the MCS to determine satellite orbits and to update each satellite's navigation message. Updated information is transmitted to each satellite via the ground antennas.		1191		
15.5.2 Government Observation System Facilities associated with systems that are used to gather information and data, such as National Oceanic and Atmospheric Administration (NOAA) weather stations, telescope facilities, and early warning systems.		1192		
15.6 GOVERNMENT SPACE SYSTEM Space facilities and assets operated by the National Aeronautics and Space Administration (NASA) and other government agencies.		1193		
15.6.1 Military Facility Facilities for the processing, integration, and assembly of military launch vehicles and payloads, launch and recovery operations, and range support for military launches.		1194	11.1.4.1 Military Facility	
15.6.1.1 Launch Vehicle Military launch vehicles.		1195	11.1.4.1.1 Launch Vehicle	
15.6.1.2 Launch Facility Facilities for launching military space vehicles.		239	11.1.4.1.2 Launch Facility	
15.6.1.3 Mission Control Facility Facilities for control of military space vehicles after launch.		240	11.1.4.1.3 Mission Control Facility	
15.6.1.4 Satellite Military satellites.		241	11.1.4.1.4 Satellite	
15.6.2 National Aeronautics and Space Administration (NASA) Facility Spaceports and facilities for the processing, integration, and assembly of National Aeronautics and Space Administration (NASA) orbital and suborbital launch vehicles and payloads, launch and recovery operations, and range support for NASA space activities.		242	11.1.4.3 National Aeronautics and Space Administration (NASA) Facility	927110

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
15.6.2.1 Launch Vehicle	National Aeronautics and Space Administration (NASA) launch vehicles.	243	11.1.4.3.1 Launch Vehicle	927110
15.6.2.2 Launch Facility	Facilities for launching National Aeronautics and Space Administration (NASA) space vehicles.	244	11.1.4.3.2 Launch Facility	
15.6.2.3 Mission Control Facility	Facilities for control of National Aeronautics and Space Administration (NASA) space vehicles after launch.	245	11.1.4.3.3 Mission Control Facility	
15.6.2.4 Satellite	National Aeronautics and Space Administration (NASA) satellites (e.g., weather, communications, research).	246	11.1.4.3.4 Satellite	
15.7 MILITARY FACILITY	Military bases.	247		
15.7.1 Army Base	Bases operated by the U.S. Army accommodating soldiers. May also include Army airfields.	248		928110
15.7.2 Navy Base	Bases operated by the U.S. Navy and accommodating ships and possibly aircraft.	249		928110
15.7.3 Marine Corps Base	Bases operated by the Marines. May include air bases and facilities accommodating ships.	250		928110
15.7.4 Air Force Base	Bases operated by the U.S. Air Force. Includes air fields.	251		928110
15.7.5 Coast Guard Base	Bases operated by the U.S. Coast Guard and accommodating marine vessels. May include air bases.	252		928110
15.7.6 National Guard Facility	Facilities operated by the National Guard in each state. May include air bases as well as land-based facilities.	1196		928110
15.7.7 Joint and Combined Military Installation or Reservation	Facilities operated by more than one branch of the military.	1197		928110

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
15.8 EDUCATION FACILITY	Buildings and structures used primarily for education and extra-curricular activities of its students. This includes government-owned and operated and privately-owned and operated schools, specialized schools, colleges and universities. This also includes stadiums and arenas associated with the college or university and includes all state-owned and privately-owned facilities.	1157		
15.8.1 Pre K - 12 School	Education facilities used primarily for education and extra-curricular activities of students, prekindergarten through 12th grade (Pre K-12).	1160		6111
15.8.2 Higher Education Facility	Education facilities used primarily for education and extra-curricular activities at 2 to 4-year degree-granting institutions.	1161		6112 6113
15.8.3 Specialized Education Facility	Education facilities that provide trade, technical, and certificate degree programs.	1162		6114 6115 6116
15.9 OTHER GOVERNMENT FACILITY	Other government facilities and assets not elsewhere categorized.	1198		
15.9.1 Other Government Building and Structure	Government buildings and assets not elsewhere categorized.	1199		
15.9.2 Other Government Land	Government land and assets not elsewhere categorized.	1200		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
16 DAMS	The Dams Sector comprises dam projects, flood damage reduction systems, hurricane and storm surge protection systems, mine tailings, industrial waste impoundments, and other water retention and water control facilities.	1201	11.4.4.5 Dam	237990
16.1 DAM PROJECT	A facility that may include multiple water retention and control structures, reservoirs, hydropower plants, navigation locks, and other features necessary to perform typically multiple purposes (e.g., water storage and irrigation, hydroelectric power generation, recreation, navigation, flood risk reduction).	1202	5.1.1.1.1 Hydroelectric Dam	
16.1.1 Water Retention Structure	A structure designed to hold back the flow of water.	1635		
16.1.1.1 Embankment Dam	An impounding structure that is constructed of excavated natural materials, such as earthfill and rockfill or industrial waste materials.	1636		
16.1.1.2 Concrete Dam	An impounding structure that is constructed of concrete materials.	4178		
16.1.2 Water Control Structure	A combination of structures and equipment used to control the water level of a reservoir or water course.	1637		
16.1.2.1 Spillway	A structure over or through which flow is discharged from a reservoir or impoundment.	1638		
16.1.2.2 Outlet Works	A combination of structures and equipment required to control releases from a reservoir or impoundment.	1639		
16.1.3 Water Conveyance Structure	A combination of structures and equipment used to transport water.	1640		
16.1.3.1 Canal	A constructed channel, usually open, to convey water by gravity.	1641	11.4.4.4 Canal	
16.1.3.2 Conduit	A pipe or closed channel to convey flow through, around, or under an impounding structure.	4179		
16.1.3.3 Penstock	A pipe used to convey water under pressure.	4180		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
16.1.4 Reservoir A body of water created by a natural or artificial barrier.		4181		
16.1.5 Hydropower Plant Power generation facility that produces electricity from the power of rushing water turning turbine-generators.		1642	5.1.1.1 Hydroelectric Power Generation	
16.1.5.1 Conventional Plant Power generation facility that utilizes one-way water flow to generate electricity.		1643	5.1.1.1.1 Hydroelectric Dam	
16.1.5.2 Run-of-the-River Plant Power generation facility that uses the flow of a stream as it occurs and having little or no reservoir capacity for storage or regulation.		1644	5.1.1.1.3 Run-of-river Generator	
16.1.5.3 Pumped-Storage Plant Power generation facility designed to generate electricity for peak load by releasing water previously pumped into an elevated storage reservoir, usually during off-peak periods.		1645	5.1.1.1.2 Pumped Storage Facility	
16.1.6 Navigation Structure Facility that may include multiple navigation locks, water retention and control structures, and other features necessary to enable navigation along a waterway.		1646		
16.1.6.1 Navigation Lock Walled section of a river or canal, closed by water gates at both ends, in which the water level can be raised or lowered by means of valves or sluiceways to match the level in the upper or lower reach.		1647	11.4.4.3 Navigation Lock	
16.1.7 Operation and Control Facility A combination of buildings, special structures, and supporting equipment used to monitor, operate and control one or more projects.		1651		
16.1.7.1 Remote Operation Facility A combination of buildings, special structures, and supporting equipment used to monitor, operate or control one or more projects from a remote location.		1650		
16.1.7.2 Control Center Special building or structure for monitoring, operation, and control functions.		4182		
16.1.8 Public Access Facility A building or area of the project that can be accessed by the general public.		4183		
16.2 FLOOD DAMAGE REDUCTION SYSTEM A combination of multiple facilities and structures with the primary purpose of furnishing some level of protection from seasonal high water, precipitation, and/or extreme weather events.		1652		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
16.2.1 Flood Protection Structure	A manmade structure designed to provide flood damage reduction to a defined area.	1653		
16.2.1.1 Levee	A barrier along a water course constructed for the primary purpose of providing hurricane, storm, and/or flood protection, and that is normally subject to water loading for only a few days or weeks during a year.	1654		
16.2.1.2 Flood Wall	A primarily vertical artificial barrier designed to temporarily contain water from a river or other waterway that may rise to unusual levels during seasonal or extreme weather conditions.	1655		
16.2.1.3 Dike	A structure constructed across a saddle or low point on the perimeter of a reservoir, water course, or shore line.	1656		
16.2.2 Water Control Structure	A combination of structures and equipment used to control the water level of a reservoir or water course.	1657		
16.2.2.1 Pumping Station	A combination of structures and equipment required for pressure-driven transfer of water or liquid-borne materials.	1658		
16.2.2.2 River Control Structure	A combination of structures and equipment required to regulate flow of water in a river system by controlling water levels in the main river channel and/or its distributaries.	1808		
16.2.3 Water Conveyance Structure	A combination of structures and equipment used to transport water.	1659		
16.2.3.1 Canal	A constructed channel, usually open, to convey water by gravity.	1660	11.4.4.4 Canal	
16.3 HURRICANE OR STORM SURGE PROTECTION SYSTEM	A combination of structural and non-structural measures with the primary purpose of furnishing some level of protection from storm surges, wave action, and other impacts associated with hurricanes.	1661		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
16.3.1 Hurricane Protection System A manmade structure designed to provide some level of protection from storm surges, wave action, and other impacts associated with hurricanes.		4184		
16.3.1.1 Levee A barrier along a water course constructed for the primary purpose of providing hurricane, storm, and/or flood protection, and that is normally subject to water loading for only a few days or weeks during a year.		1809		
16.3.1.2 Flood Wall A primarily vertical artificial barrier designed to temporarily contain water from a river or other waterway that may rise to unusual levels during seasonal or extreme weather events.		4185		
16.3.1.3 Dike A structure constructed across a saddle or low point on the perimeter of a reservoir, water course, or shore line.		1664		
16.3.1.4 Hurricane Barrier A structure designed to restrict the inflow of storm surge from hurricanes and extra-tropical storms into bays, estuaries, rivers and streams, and/or onto adjacent lowlands.		1663		
16.3.2 Water Control Structure A combination of structures and equipment used to control the water level of a reservoir or water course.		4186		
16.3.2.1 Pumping Station A combination of structures and equipment required for pressure-driven transfer of water or liquid-borne materials.		4187		
16.3.3 Water Conveyance Structure A combination of structures and equipment used to transport water.		4188		
16.3.3.1 Canal A constructed channel, usually open, to convey water by gravity.		4189	11.4.4.4 Canal	
16.3.4 Non-Structural Mitigation Measure A measure or feature not involving physical construction that reduces hurricane impacts.		1666		
16.3.4.1 Wetland An area including swamps, marshes, bogs, and similar areas such as wet meadows, river overflows, mudflats, and natural ponds that are characterized by periodic inundation or saturation and vegetation adapted for life in saturated soil conditions.		4005		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
16.4 MINE TAILINGS AND INDUSTRIAL WASTE IMPOUNDMENT	A facility for the storage or disposal of mine tailings or industrial waste.	1668		
16.4.1 Impoundment Retention Structure	A structural barrier that creates an impoundment.	1669		
16.4.2 Impoundment Control Structure	A structure designed to control the level of an impoundment.	1671		
16.4.3 Impoundment	A body of water, mine tailings, industrial waste materials, or liquid-borne materials created by a natural or artificial barrier.	1674		
16.4.3.1 Tailings/Mine Waste Impoundment	Impoundment containing waste materials from mining operations or mineral processing.	1675		
16.4.3.2 Industrial Waste Impoundment	Impoundment containing waste products from an industrial process.	4190		
16.5 REGULATORY, OVERSIGHT, OR INDUSTRY ORGANIZATION	Organizations that provide technical, operation, and business oversight and support to the Dams Sector owners.	1676		
16.5.1 Federal Agency	Federal departments, boards, and commissions that deal with Dams Sector issues within their jurisdiction.	1677		
16.5.2 State Agency	State entities that deal with Dams Sector issues within their jurisdiction.	1679		
16.5.3 Industry or Trade Organization	Associations, boards, and committees, that provide professional and technical support to the Dams Sector.	1681		
16.5.4 Regional or Cross-Sector Organization	Regional or cross-sector boards or committees that deal with Dams Sector issues.	1688		
16.5.5 International Organization	International and foreign government departments or agencies that deal with Dams Sector issues.	1691		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
17 NUCLEAR REACTORS, MATERIALS, AND WASTE	The Nuclear Sector is comprised principally of (1) commercial nuclear reactors for generating electric power and non-power nuclear reactors used for research, testing, and training; (2) nuclear materials in medical, industrial, and academic settings and facilities that fabricate nuclear fuel; and (3) the transportation, storage, and disposal of nuclear materials and radioactive waste.	1214		
17.1 NUCLEAR FACILITY	Assets involved in civilian uses of radioactive material. Does not include military use radioactive materials and weapons.	1215		
17.1.1 Nuclear Power Plant	Facilities using nuclear fission to produce electricity for use in the electric power grid.	1216	5.1.1.4 Nuclear Electric Power Generation	221113
17.1.1.1 Boiling Water Reactor	A common nuclear power reactor design in which water flows upward through the core, where it is heated by fission and allowed to boil in the reactor vessel. The resulting steam then drives turbines, which activate generators to produce electricity.	1694	5.1.1.4.1 Light Water Reactor Power Plant	
17.1.1.2 Pressurized Water Reactor	A common nuclear power reactor design in which very pure water is heated to a very high temperature by fission, kept under high pressure (to prevent it from boiling), and converted to steam (rather than by boiling, as in a boiling-water reactor). The resulting steam is used to drive turbines, which activates generators to produce electricity.	1217	5.1.1.4.1 Light Water Reactor Power Plant	
17.1.2 Research, Training, or Test Reactor	Nuclear reactors used primarily to conduct research, to develop theoretical practices, for source production, for educational purposes, or for purposes aside from the generation of electricity. Most research and test reactors (RTRs) are at universities or colleges, while others are operated by private companies or the federal government. Also called non-power reactors.	1218		
17.1.2.1 Government Research or Test Reactor	Non-power reactors owned by the Federal Government.	1219		
17.1.2.2 University Research or Training Reactor	Non-power reactors at universities or other educational institutions.	1220		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
17.1.2.3 Private Research or Test Reactor Non-power reactors at private companies.		1221		
17.1.3 Decommissioned Nuclear Facility Nuclear facilities that have been deactivated but may not yet be fully decontaminated and released back to public use.		1242		
17.1.3.1 Decommissioned Power Reactor Facility Facilities with reactors that have been decommissioned.		1243		
17.1.3.1.1 Decommissioned Boiling-Water Reactor Facility Decommissioned boiling-water reactor facilities.		4002		
17.1.3.1.2 Pressurized-Water Reactor Decommissioned pressurized-water reactor facilities.		4003		
17.1.3.1.3 Other Decommissioned Power Reactor Facility Other decommissioned power reactor facilities not elsewhere categorized.		4719		
17.1.3.2 Decommissioned Research and Training Reactor Facility Decommissioned nuclear reactor research and training facilities.		4720		
17.1.3.3 Decommissioned Fuel Cycle Facility Decommissioned fuel cycle facilities.		4004		
17.1.3.4 Other Decommissioned Nuclear or Radiological Facility Decommissioned nuclear or radiological facilities and assets not elsewhere categorized.		1244		
17.2 NUCLEAR MATERIAL		1696		
17.2.1 Nuclear Fuel Cycle Facility Assets used to produce fuel for use in nuclear power plants. Some may also produce material for military applications. Nuclear fuel cycle facilities are categorized by the Nuclear Regulatory Commission (NRC) based on the type and quantity of nuclear material stored or produced at the facility. Category I facilities handle formula quantities of the most sensitive special nuclear material (e.g., highly enriched uranium). Category II facilities handle special nuclear material of moderate strategic significance. Category III facilities handle special nuclear material of low strategic significance.		1222		
17.2.1.1 Uranium Mining or In-Situ Uranium Leaching Facilities associated with mining operations to extract uranium ore from the ground.		1223	18.16.2 Mining (except Oil and Gas)	212291

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
17.2.1.2 Uranium Ore Milling or Leachate Processing	Facilities that mill uranium ore or process uranium-bearing leachate and produce uranium oxide (U ₃ O ₈ , also known as yellowcake).	1224		212291
17.2.1.3 Uranium Conversion Facility	Facilities that convert yellowcake (U ₃ O ₈) into uranium hexafluoride (UF ₆).	1225		331419
17.2.1.4 Uranium Enrichment Facility	Facilities that begin with UF ₆ and enrich the concentration of selected isotopes (U-235) to allow them to be used as reactor fuel.	1226		331419
17.2.1.5 Fuel Fabrication Facility	Facilities that utilize enriched uranium (and possibly other materials such as plutonium from deactivated weapons) to produce fuel rods for reactors.	1227		
17.2.1.5.1 Category I Facility (Special Nuclear Materials)	Facilities handling special nuclear materials designated as Category I by the Nuclear Regulatory Commission (NRC).	1228		
17.2.1.5.2 Category II Facility (Special Nuclear Materials - Moderate Strategic Significance)	Facilities handling special nuclear materials designated as Category II by the Nuclear Regulatory Commission (NRC).	1229		
17.2.1.5.3 Category III Facility (Special Nuclear Materials - Low Strategic Significance)	Facilities handling special nuclear materials designated as Category III by the Nuclear Regulatory Commission (NRC).	1230		
17.2.2 Radioactive and Nuclear Materials Transport	Transport of radioactive and nuclear materials for use and for waste disposal.	1239		
17.2.2.1 Low Hazard Radioactive Materials Transport	Transportation of smaller quantities of radioactive material that must be transported in Type-A containers or industrial packaging.	1240		
17.2.2.2 High Hazard Radioactive Materials Transport	Transportation of quantities of radioactive material that must be transported in Type-B containers or higher-level packaging (e.g., casks). Generally occurs via rail, truck, or barge.	1241		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
17.2.3	Radioactive Material User Facilities that have radioactive materials on site. Includes those facilities requiring certification and licensing and which are regulated by the Nuclear Regulatory Commission (NRC) or by Agreement States as per Section 274 of the Atomic Energy Act of 1954.	1245		
17.2.3.1	Medical Facility with Radioactive Materials Medical facilities that have radioactive materials on site in sufficient quantities to require licensing by the Nuclear Regulatory Commission (NRC) or by Agreement States as per Section 274 of the Atomic Energy Act of 1954.	1246		
17.2.3.2	Research Facility With Radioactive Materials Research facilities using radioactive materials in their research efforts.	1247		
17.2.3.3	Industrial Facility with Nuclear Materials Industrial facilities using radioactive sources for inspection, testing, and other activities in the manufacturing process.	1249		
17.2.3.4	Irradiation Facility Facilities using radioactive sources to sterilize food, blood, or other materials.	1248		
17.2.4	Radioactive Source Production or Distribution Facility Facilities that import, fabricate, or remanufacture radioactive sources, or store such sources incidental to transport.	1250		
17.2.4.1	Radioactive Device Manufacturing Facilities in which sources are assembled into devices that allow for irradiation, sterilization, or medical procedures.	1813		
17.2.4.2	Radioactive Source Producer Facilities in which radioactive sources are manufactured or remanufactured.	1814		325188
17.2.4.3	Radioactive Source Importer or Distributor Facilities in which imported and other sources including those being transshipped or in transit through the United States may be temporarily stored incidental to transportation.	1251		334517
17.2.4.4	Radioactive Source Manufacturing Facilities associated with organizations that produce radioisotopes in bulk by irradiation of targets or reprocessing spent reactor fuel.	1252		
17.3	NUCLEAR WASTE	1697		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
17.3.1	Low Level Radioactive Waste Processing or Storage Facility Facilities handling low level radioactive wastes such as contaminated clothing, medical equipment, laboratory animal carcasses, etc. Low level waste is categorized by Nuclear Regulatory Commission (NRC) as Class A, B, or C based on the concentration of specific radionuclides, with Class A being the least radioactive.	1231		562211
17.3.2	Site Managing Accumulations of Naturally Occurring Radioactive Materials (NORM) Sites where large quantities of naturally-occurring materials are handled or processed (such as oil fields or phosphate mines) and radioactive components of those materials build up (such as radium or radioactive potassium).	1232		562211
17.3.3	Spent Nuclear Fuel Processing or Storage Facility Facilities for storing spent reactor fuel assemblies.	1233		562211
17.3.3.1	Spent Nuclear Fuel Wet Storage Facility Facilities where spent fuel is stored in a pool of water. Generally located adjacent to an operating reactor site.	1234		562211
17.3.3.2	Spent Nuclear Fuel Dry Storage Facility Facilities where spent fuel is stored dry in specially designed casks. Generally referred to as an independent spent fuel storage installation (ISFSI).	1235		562211
17.3.4	Transuranic Waste Processing or Storage Facility Facilities that process and/or store radioactive waste containing more than regulatory-prescribed minimum amounts of radioactive elements of atomic number greater than 92.	1236		562211
17.3.5	High Level Radioactive Waste Storage or Disposal Facility Facilities for storing high level radioactive waste for extended periods of time.	1237		562211
17.3.6	Mixed Waste Processing	1815		562211
17.4	REGULATORY, OVERSIGHT, OR INDUSTRY ORGANIZATION Organizations that provide regulatory oversight or technical, operation, pricing, and business support to the various components of the Nuclear Sector.	1253		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
17.4.1 Federal Nuclear Agency	Federal agencies dealing with nuclear and radioactive materials safety, security, and safeguards such as the Nuclear Regulatory Commission, Department of Energy, Department of Transportation, and Environmental Protection Agency.	1254		921110
17.4.2 State, Local, or Regional Nuclear Agency	State, local, regional agencies that deal with nuclear issues in their jurisdictions.	1255		921110
17.4.3 Nuclear Industry Organizations	Industry organizations that provide technical operation, pricing, or business support.	1256		
17.4.4 International Nuclear Organization	International organizations that provide technical operation, pricing, or business support.	1257		
17.4.5 Professional or Technical Society	Organizations that support nuclear and radiological professionals and promote the propagation of relevant skills.	1695		
17.5 OTHER NUCLEAR FACILITY	Nuclear facilities and assets not elsewhere categorized.	1258		

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
18 MANUFACTURING	Establishments engaged in the mechanical, physical, or chemical transformation of materials, substances, or components into new products. The assembling of component parts of manufactured products is considered manufacturing, except in cases where the activity is appropriately categorized in construction. Establishments in the Manufacturing Sector are often described as plants, factories, or mills and characteristically use power-driven machines and material-handling equipment. However, establishments that transform materials or substances into new products by hand or in the worker's home and those engaged in selling to the general public products made on the same premises from which they are sold, such as bakeries, candy stores, and custom tailors, may also be included in this sector. Manufacturing establishments may process materials or may contract with other establishments to process their materials for them. Both types of establishments are included in the Manufacturing Sector. Manufacturing establishments often perform one or more activities that are categorized outside the Manufacturing Sector.	1698		31 32 33
18.1 CRITICAL MANUFACTURING	Assets identified from the four broad manufacturing industries that serve as the core of the Critical Manufacturing Sector, as referenced in Federal Register Volume 73 Number 84. These industries are primary metal manufacturing, machinery manufacturing, electrical equipment, appliance, component manufacturing, and transportation equipment manufacturing.	4001		
18.1.1 Primary Metal Manufacturing	Facilities that smelt and/or refine ferrous and non-ferrous metals from ore, pig or scrap, using electrometallurgical and other process metallurgical techniques. Establishments in this segment also manufacture metal alloys and superalloys by introducing other chemical elements to pure metals. The output of smelting and refining, usually in ingot form, is used in rolling, drawing, and extruding operations to make sheet, strip, bar, rod, or wire, and in molten form to make castings and other basic metal products.	1749		331
18.1.1.1 Iron and Steel Mills and Ferroalloy Manufacturing	Establishments primarily engaged in one or more of the following: (1) direct reduction of iron ore; (2) manufacturing pig iron in molten or solid form; (3) converting pig iron into steel; (4) manufacturing ferroalloys; (5) making steel; (6) making steel and manufacturing shapes (e.g., bar, plate, rod, sheet, strip, wire); and (7) making steel and forming pipe and tube.	1750		3311

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
18.1.1.2 Steel Product Manufacturing from Purchased Steel Establishments primarily engaged in manufacturing iron and steel tube and pipe, drawing steel wire, and rolling or drawing shapes from purchased iron or steel.		1751		3312
18.1.1.3 Alumina and Aluminum Production and Processing Establishments primarily engaged in one or more of the following: (1) refining alumina; (2) making (e.g., the primary production) aluminum from alumina; (3) recovering aluminum from scrap or dross; (4) alloying purchased aluminum; and (5) manufacturing aluminum primary forms (e.g., bar, foil, pipe, plate, rod, sheet, tube, wire).		1752		3313
18.1.1.4 Non-Ferrous Metal Production and Processing (Except Aluminum) Establishments primarily engaged in smelting ores into non-ferrous metals and/or the primary refining of non-ferrous metals (except aluminum) using electrolytic or other processes.		1753		3314
18.1.1.5 Foundry Establishments primarily engaged in pouring molten metal into molds or dies to form castings. Establishments making castings and further manufacturing, such as machining or assembling, a specific manufactured product are categorized in the industry of the finished product. Foundries may perform operations, such as cleaning and deburring, on the castings they manufacture. More involved processes, such as tapping, threading, milling, or machining to tight tolerances, that transform castings into more finished products are categorized elsewhere in the Manufacturing Sector based on the product being made.		1754	4.14.1 Castings Manufacturing	3315
18.1.2 Machinery Manufacturing Facilities that create end products which apply mechanical force, e.g., the application of gears and levers, to perform work. Some important processes for the manufacturing of machinery are forging, stamping, bending, forming, and machining that are used to shape individual pieces of metal. Processes, such as welding and assembling are used to join separate parts together. Although these processes are similar to those used in metal fabricating establishments, machinery manufacturing is different because it typically employs multiple metal forming processes in manufacturing the various parts of the machine. Moreover, complex assembly operations are an inherent part of the production process.		1765		333

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
18.1.2.1 Agriculture, Construction, and Mining Machinery Manufacturing	Establishments primarily engaged in manufacturing farm machinery and equipment; powered mowing equipment; construction machinery; surface mining machinery; logging equipment; underground mining machinery and equipment, such as coal breakers, mining cars, core drills, coal cutters, rock drills; and mineral beneficiating machinery and equipment used in surface or underground mines.	1766		3331
18.1.2.2 Mining and Oil and Gas Field Machinery Manufacturing	Establishments primarily engaged in manufacturing oil and gas field and underground mining machinery and equipment.	1767		33313
18.1.2.3 Oil and Gas Field Machinery and Equipment Manufacturing	Establishments primarily engaged in (1) manufacturing oil and gas field machinery and equipment, such as oil and gas field drilling machinery and equipment, oil and gas field production machinery and equipment, and oil and gas field derricks and (2) manufacturing water well drilling machinery.	1768		333132
18.1.2.4 Industrial Machinery Manufacturing	Establishments primarily engaged in manufacturing sawmill and woodworking machinery (except handheld), such as circular and band sawing equipment, planing machinery, and sanding machinery. This industry also includes plastics and rubber products making machinery, such as plastics compression, extrusion and injection molding machinery and equipment, and tire building and recapping machinery and equipment. Other manufacturing industrial machinery includes paper and paperboard making machinery, textile machinery, printing machinery and equipment, food manufacturing-type machinery, and semiconductor making machinery.	1769		3332
18.1.2.5 Commercial and Service Industry Machinery Manufacturing	Establishments primarily engaged in manufacturing commercial and service machinery, such as industrial commercial laundry and dry-cleaning machinery, office machinery, photographic and photocopying machinery, optical instruments and machinery, automotive maintenance equipment (except mechanic's handtools), industrial vacuum cleaners, and commercial-type cooking equipment.	1770		3333

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	18.1.2.6 Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Establishments primarily engaged in manufacturing ventilating, heating, air-conditioning, and commercial and industrial refrigeration and freezer equipment.	1771		3334
	18.1.2.7 Metalworking Machinery Manufacturing Establishments primarily engaged in manufacturing metalworking machinery, such as metal cutting and metal forming machine tools, cutting tools and accessories for metalworking machinery special dies, tools, jigs, and fixtures, industrial molds, rolling mill machinery, assembly machinery coil handling, conversion, or straightening equipment, and wire drawing and fabricating machines.	1772		3335
	18.1.2.8 Engine, Turbine, and Power Transmission Equipment Establishments primarily engaged in manufacturing turbines, power transmission equipment, and internal combustion engines (except automotive gasoline and aircraft).	1773		3336
	18.1.3 Electrical Equipment, Appliance, Component Manufacturing Facilities that manufacture products that generate, distribute and use electrical power. This includes items such as electric lighting equipment, manufacturing establishments that produce electric lamp bulbs, lighting fixtures, and parts; household appliance manufacturing establishments that make both small and major electrical appliances and parts; electrical equipment manufacturing establishments that make goods, such as electric motors, generators, transformers, and switchgear apparatus; and other electrical equipment and component manufacturing establishments that make devices for storing electrical power (e.g., batteries), transmitting electricity (e.g., insulated wire), and wiring devices (e.g., electrical outlets, fuse boxes, light switches).	1781		335

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	18.1.3.1 Electric Lighting Equipment Manufacturing Establishments primarily engaged in manufacturing electric light bulbs and tubes, and parts and components (except glass blanks for electric light bulbs) along with electric lighting fixtures (except vehicular); non-electric lighting equipment; lamp shades (except glass and plastics); and lighting fixture components (except current-carrying wiring devices). Also includes establishments primarily engaged in manufacturing fixed or portable residential electric lighting fixtures (indoors and outdoors); lamp shades of metal, paper, or textiles; and commercial, industrial, and institutional electric lighting fixtures.	1782		3351
	18.1.3.2 Household Appliance Manufacturing Establishments primarily engaged in manufacturing small electric and non-electric appliances and housewares. This includes: household-type fans, household-type vacuum cleaners, floor care and waxing machines, household-type cooking appliances, household-type laundry equipment, household-type refrigerators, upright and chest freezers, and other electrical and non-electrical major household-type appliances. Also includes dishwashers, water heaters, and garbage disposal units.	1783		3352
	18.1.3.3 Electrical Equipment Manufacturing Establishments primarily engaged in manufacturing power, distribution, specialty transformers, electric motors, generators, motor generator sets, switchgear and switchboard apparatus relays, and industrial controls.	1784		3353
	18.1.3.4 Other Electrical Equipment and Component Manufacturing Electrical equipment, appliance, and components manufacturing facilities and assets not elsewhere categorized.	1785		3359
	18.1.4 Transportation Equipment Manufacturing Facilities that produce equipment for transporting people and goods. Transportation equipment is a type of machinery.	1786		336
	18.1.4.1 Motor Vehicle Manufacturing Establishments primarily engaged in manufacturing complete automobile and light duty motor vehicles (e.g., body, chassis or unibody); chassis only; complete light trucks and utility vehicles (e.g., body, chassis); light truck and utility vehicle chassis only; heavy duty truck chassis and assembling complete heavy duty trucks, buses, heavy duty motor homes, and other special purpose heavy duty motor vehicles for highway use; or heavy duty truck chassis only.	1787		3361

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	18.1.4.2 Motor Vehicle Body and Trailer Manufacturing Establishments primarily engaged in (1) manufacturing motor vehicle bodies and cabs or (2) manufacturing truck, automobile and utility trailers, truck trailer chassis, detachable trailer bodies, and detachable trailer chassis. The products made may be sold separately or may be assembled on purchased chassis and sold as complete vehicles.	1788		3362
	18.1.4.3 Motor Vehicle Parts Manufacturing Establishments primarily engaged in manufacturing and/or rebuilding motor vehicle gasoline engines, and engine parts, whether or not for vehicular use. Some of the manufactured items include: carburetors, pistons, piston rings, engine intake and exhaust valves, gasoline motor vehicle engines and parts, vehicular lighting and fixtures, electric and electronic equipment, motor vehicle steering mechanisms and suspension components, brake systems and related components, transmissions, power train parts, motor vehicle seating, seats, seat frames, seat belts, and interior trimmings. These products can be used for all types of transportation equipment (e.g., aircraft, automobiles, trains, ships).	1789		3363
	18.1.4.4 Aerospace Product and Parts Manufacturing Establishments primarily engaged in one or more of the following: (1) manufacturing complete aircraft, missiles, or space vehicles; (2) manufacturing aerospace engines, propulsion units, auxiliary equipment or parts; (3) developing and making prototypes of aerospace products; (4) aircraft conversion (e.g., major modifications to systems); and (5) complete aircraft or propulsion systems overhaul and rebuilding (e.g., periodic restoration of aircraft to original design specifications).	1790	4.2 Aircraft Industry 4.4 Space Industry	3364
	18.1.4.5 Railroad Rolling Stock Manufacturing Establishments primarily engaged in one or more of the following: (1) manufacturing and/or rebuilding locomotives, locomotive frames and parts; (2) manufacturing railroad, street, and rapid transit cars and car equipment for operation on rails for freight and passenger service; and (3) manufacturing rail layers, ballast distributors, rail tamping equipment and other railway track maintenance equipment.	1791		3365

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	18.1.4.6 Ship and Boat Building Establishments primarily engaged in operating shipyards or boat yards (e.g., ship or boat manufacturing facilities). Shipyards are fixed facilities with dry-docks and fabrication equipment capable of building a ship, defined as watercraft typically suitable or intended for other than personal or recreational use. Boats are defined as watercraft typically suitable or intended for personal use. Activities of shipyards include the construction of ships, repair, conversion and alteration, production of prefabricated ship and barge sections, and specialized services, such as ship scaling.	1792	-	3366
	18.1.4.7 Other Transportation Equipment Manufacturing Transportation equipment manufacturing facilities and assets not elsewhere categorized.	1793		3369
	18.2 FOOD MANUFACTURING Facilities that transform livestock and agricultural products into products for intermediate or final consumption. The industry groups are distinguished by the raw materials (generally of animal or vegetable origin) processed into food products.	1699		311
	18.2.1 Animal Food Manufacturing Establishments primarily engaged in manufacturing food and feed for animals from ingredients, such as grains, oilseed mill products, and meat products.	1700	1.2.1 Animal Food Manufacturing	3111
	18.2.2 Grain and Oilseed Milling Establishments primarily engaged in one or more of the following: (1) milling flour or meal from grains or vegetables; (2) preparing flour mixes or doughs from flour milled in the same establishment; (3) milling, cleaning, and polishing rice; and (4) manufacturing malt from barley, rye, or other grains.	1701	1.2.2 Grain and Oilseed Milling	3112
	18.2.3 Sugar and Confectionary Product Manufacturing Establishments that process agricultural inputs, such as sugarcane, beet, and cacao, to give rise to a new product (sugar or chocolate), and those that begin with sugar and chocolate and those that further process sugar and chocolate.	1702	1.2.3 Sugar and Confectionary Product Manufacturing	3113

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
18.2.4 Fruit/Vegetable Preserving, Specialty Food Manufacturing	Establishments primarily engaged in manufacturing canned, pickled, and dried fruits, vegetables, and specialty foods. Establishments in this industry may package the dried or dehydrated ingredients they make with other purchased ingredients. Examples of products made by these establishments are canned juices, canned baby foods, canned soups (except seafood), canned dry beans, canned tomato-based sauces, such as catsup, salsa, chili, spaghetti, barbeque, and tomato paste, pickles, relishes, jams and jellies, dried soup mixes and bullions, and sauerkraut.	1703	1.2.4 Fruit/Vegetable Preserving, Specialty Food Manufacturing Facility	3114
18.2.5 Dairy Product Manufacturing	Establishments that manufacture dairy products from raw milk, processed milk, and dairy substitutes.	1704	1.2.5 Dairy Product Manufacturing	3115
18.2.6 Animal Slaughtering and Processing	Establishments primarily engaged in one or more of the following: (1) slaughtering animals; (2) preparing processed meats and meat byproducts; and (3) rendering and/or refining animal fat, bones, and meat scraps. This industry includes establishments primarily engaged in assembly cutting and packing of meats (e.g., boxed meats) from purchased carcasses.	1705	1.2.7 Animal Slaughtering and Processing Facility	3116
18.2.7 Seafood Product Processing	Establishments primarily engaged in one or more of the following: (1) canning seafood (including soup); (2) smoking, salting, and drying seafood; (3) eviscerating fresh fish by removing heads, fins, scales, bones, and entrails; (4) shucking and packing fresh shellfish; (5) processing marine fats and oils; and (6) freezing seafood. Establishments known as "floating factory ships" that are engaged in the gathering and processing of seafood into canned seafood products are included in this industry.	1706	1.2.8 Seafood Product Processing	3117
18.2.8 Bakery Product Manufacturing	Establishments primarily engaged in manufacturing fresh and frozen bread and other bakery products.	4722	1.2.9 Bakery and Tortilla Manufacturing	3118
18.2.9 Other Food Manufacturing	Food manufacturing facilities and assets not elsewhere categorized.	1708		3119

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
18.3 BEVERAGE MANUFACTURING	Establishments that manufacture non-alcoholic beverages, manufacture alcoholic beverages through the fermentation process, and produce distilled alcoholic beverages. Ice manufacturing, while not a beverage, is included with non-alcoholic beverage manufacturing because it uses the same production process as water purification.	1709	1.2.11 Beverage and Ice Manufacturing	3121
18.4 TOBACCO PRODUCT MANUFACTURING	Establishments engaged in redrying and stemming tobacco and manufacturing tobacco products, such as cigarettes and cigars.	1710	1.2.12 Tobacco Product Manufacturing	3122
18.5 TEXTILE, TEXTILE PRODUCT, APPAREL, LEATHER MANUFACTURING	Establishments that transform a basic fiber (natural or synthetic) into a product, such as yarn or fabric that is further manufactured into usable items, such as apparel, sheets, towels, and textile bags for individual or industrial consumption. The further manufacturing may be performed in the same establishment and categorized in this sub-sector, or it may be performed at a separate establishment and be categorized elsewhere in manufacturing.	1711		313
18.5.1 Fiber, Yarn, or Thread Mill	Establishments primarily engaged in one or more of the following: (1) spinning yarn; (2) manufacturing thread of any fiber; (3) texturizing, throwing, twisting, and winding purchased yarn or manmade fiber filaments; and (4) producing hemp yarn and further processing into rope or bags.	1712		3131
18.5.2 Fabric Mill	Establishments primarily engaged in weaving broadwoven fabrics and felts (except tire fabrics and rugs). Establishments in this industry may weave only, weave and finish, or weave, finish, and further fabricate fabric products.	1713		3132
18.5.3 Textile and Fabric Finishing or Fabric Coating Mill	Establishments primarily engaged in finishing of textiles, fabrics, and apparel, and establishments of converters who buy fabric goods in the grey, have them finished on contract, and sell at wholesale. Finishing operations include: bleaching, dyeing, printing (e.g., roller, screen, flock, plisse), stonewashing, and other mechanical finishing, such as preshrinking, shrinking, sponging, calendering, mercerizing, and napping as well as cleaning, scouring, and the preparation of natural fibers and raw stock.	1714		3133

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	18.5.4 Textile Furnishings Mill Establishments that make textile products (except apparel). With a few exceptions, processes used in these industries are generally cut and sew (e.g., purchasing fabric and cutting and sewing to make non-apparel textile products, such as sheets and towels).	1715		3141
	18.5.5 Other Textile Product Mill Establishments primarily engaged in making textile products (except carpets and rugs, curtains and draperies, and other household textile products) from purchased materials.	1716		3149
	18.5.6 Apparel Manufacturing Establishments with two distinct manufacturing processes: (1) cut and sew (i.e., purchasing fabric and cutting and sewing to make a garment), and (2) the manufacturing of garments in establishments that first knit fabric and then cut and sew the fabric into a garment. This includes a diverse range of establishments manufacturing full lines of ready-to-wear apparel and custom apparel: apparel contractors, performing cutting or sewing operations on materials owned by others jobbers, performing entrepreneurial functions involved in apparel manufacture and tailors, and manufacturing custom garments for individual clients are all included. This also includes knitting combined with the production of complete garments, however does not include knitting that is done alone, which can be found in the Textile Mills sub-sector.	1717		315
	18.5.7 Apparel Knitting Mill Establishments primarily engaged in knitting apparel or knitting fabric and then manufacturing apparel. This industry group includes jobbers performing entrepreneurial functions involved in knitting apparel and accessories.	1718		3151
	18.5.8 Cut and Sew Apparel Manufacturing Establishments primarily engaged in manufacturing of cut and sew apparel from woven fabric or purchased knit fabric. Included in this industry group is a diverse range of establishments manufacturing full lines of ready-to-wear apparel and custom apparel: apparel contractors performing cutting or sewing operations on materials owned by others, jobbers performing entrepreneurial functions involved in apparel manufacturing and tailors manufacturing custom garments for individual clients.	1719		3152

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
18.5.9	Apparel Accessories and Other Apparel Manufacturing Establishments primarily engaged in manufacturing apparel accessories and other apparel (except apparel knitting mills, apparel contractors, men's and boys' cut and sew apparel, women's and girls' cut and sew apparel, infants' cut and sew apparel, fur and leather apparel, and all other cut and sew apparel). This industry group includes jobbers performing entrepreneurial functions involved in manufacturing apparel accessories.	1720		3159
18.5.10	Leather and Allied Product Manufacturing Establishments primarily engaged in transforming hides into leather by tanning or curing and fabricating the leather into products for final consumption. It also includes the manufacturing of similar products from other materials, including products (except apparel) made from "leather substitutes," such as rubber, plastics, or textiles. Rubber footwear, textile luggage, and plastics purses or wallets are examples of "leather substitute" products included in this group. The products made from leather substitutes are included in this sub-sector because they are made in similar ways leather products are made (e.g., luggage).	1721		316
18.6	WOOD PRODUCT MANUFACTURING Facilities that manufacture wood products, such as lumber, plywood, veneers, wood containers, wood flooring, wood trusses, manufactured homes (e.g., mobile homes), and prefabricated wood buildings. The production processes include sawing, planing, shaping, laminating, and assembling of wood products starting from logs that are cut into bolts, or lumber that then may be further cut, or shaped by lathes or other shaping tools. The lumber or other transformed wood shapes may also be subsequently planed or smoothed, and assembled into finished products, such as wood containers. This also includes establishments that make wood products from logs and bolts that are sawed and shaped, and establishments that purchase sawed lumber and make wood products. With the exception of sawmills and wood preservation establishments, the establishments are grouped into industries mainly based on the specific products manufactured.	1722		321
18.6.1	Sawmill Establishments primarily engaged in sawing dimension lumber, boards, beams, timbers, poles, ties, shingles, shakes, siding, and wood chips from logs or bolts. Sawmills may plane the rough lumber that they make with a planing machine to achieve smoothness and uniformity of size.	1723		321113

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	18.6.2 Wood Preservation Establishments primarily engaged in (1) treating wood sawed, planed, or shaped in other establishments with creosote or other preservatives, such as alkaline copper quat, copper azole, and sodium borates, to prevent decay and to protect against fire and insects and/or (2) sawing round wood poles, pilings, and posts and treating them with preservatives.	1724		321114
	18.6.3 Veneer, Plywood, and Engineered Wood Product Manufacturing Establishments primarily engaged in one or more of the following: (1) manufacturing veneer and/or plywood; (2) manufacturing engineered wood members; and (3) manufacturing reconstituted wood products. This industry includes manufacturing plywood from veneer made in the same establishment or from veneer made in other establishments, and manufacturing plywood faced with non-wood materials, such as plastics or metal.	1725		3212
	18.6.4 Millwork Establishments primarily engaged in manufacturing hardwood and softwood cut stock and dimension stock (e.g., shapes) wood windows and wood doors and other millwork including wood flooring. Dimension stock or cut stock is defined as lumber and worked wood products cut or shaped to specialized sizes. These establishments generally use woodworking machinery, such as jointers, planers, lathes, and routers to shape wood.	1726		32191
	18.6.5 Wood Container and Pallet Manufacturing Establishments primarily engaged in manufacturing wood pallets, wood box shoo, wood boxes, other wood containers, and wood parts for pallets and containers.	1727		32192
	18.6.6 Other Wood Product Manufacturing Wood product manufacturing facilities and assets not elsewhere categorized.	1728		32199
	18.7 PAPER MANUFACTURING Facilities that make pulp, paper, or converted paper products. The manufacturing of these products is grouped together because they constitute a series of vertically connected processes. More than one is often carried out in a single establishment. The three activities are: (1) manufacturing of pulp involving separating the cellulose fibers from other impurities in wood or used paper, (2) manufacturing of paper involving matting these fibers into a sheet, (3) manufacturing converted paper products made from paper and other materials by various cutting and shaping techniques along with coating and laminating activities.	1729		322

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
18.7.1 Pulp, Paper, or Paperboard Mill Establishments primarily engaged in manufacturing pulp, paper, or paperboard.		1730		3221
18.7.2 Converted Paper Product Manufacturing Establishments primarily engaged in converting paper or paperboard without manufacturing paper or paperboard.		1731		3222
18.8 PRINTING AND RELATED SUPPORT Facilities that print products, such as newspapers, books, labels, business cards, stationery, business forms, and other materials, and perform support activities, such as data imaging, platemaking services, and bookbinding.		1732		323
18.8.1 Printing Establishments primarily engaged in printing on apparel and textile products, paper, metal, glass, plastics, and other materials, except fabric (grey goods). The printing processes employed include, but are not limited to, lithographic, gravure, screen, flexographic, digital, and letterpress. Establishments in this industry do not manufacture the stock that they print, but may perform post printing activities.		1733		32311
18.8.2 Printing Support Facility Establishments primarily engaged in performing prepress (e.g., platemaking, typesetting) and postpress services (e.g., book binding) in support of printing activities.		1734		32312
18.9 PETROLEUM AND COAL PRODUCTS MANUFACTURING Facilities associated with the transformation of crude petroleum and coal into usable products. The dominant process is petroleum refining that involves the separation of crude petroleum into component products through such techniques as cracking and distillation. In addition, this sub-sector includes establishments that primarily further process refined petroleum and coal products and produce products, such as asphalt coatings and petroleum lubricating oils. However, establishments that manufacture petrochemicals from refined petroleum are categorized in the Petrochemicals and Derivatives sub-segment within the Chemical and Hazardous Materials Industry Sector.		1735		324
18.9.1 Petroleum Refinery This industry comprises establishments primarily engaged in refining crude petroleum into refined petroleum. Petroleum refining involves one or more of the following activities: (1) fractionation, (2) straight distillation of crude oil, and (3) cracking.		1736	5.2.4.1 Petroleum Refinery	32411

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
18.9.2 Asphalt Paving, Roofing, and Saturated Materials Manufacturing	Establishments primarily engaged in (1) manufacturing asphalt and tar, paving mixtures and blocks, and roofing cements and coatings from purchased asphaltic materials and/or (2) saturating purchased mats and felts with asphalt or tar from purchased asphaltic materials.	1737		32412
18.9.3 Other Petroleum and Coal Products Manufacturing	Petroleum and coal products manufacturing facilities and assets not elsewhere categorized.	1738		32419
18.10 CHEMICAL MANUFACTURING	Facilities associated with the transformation of organic and inorganic raw materials by a chemical process and the formulation of products. This sub-sector distinguishes the production of basic chemicals that comprise the first industry group from the production of intermediate and end products produced by further processing of basic chemicals that make up the remaining industry groups.	1739	3.1 Chemical Manufacturing or Processing Plant	325
18.11 PLASTICS AND RUBBER PRODUCTS MANUFACTURING	Facilities associated with making goods by processing plastics materials and raw rubber. The core technology employed by establishments in this sub-sector is that of plastics or rubber product production. Plastics and rubber are combined in the same sub-sector because plastics are increasingly being used as a substitute for rubber however the sub-sector is generally restricted to the production of products made of just one material, either solely plastics or rubber.	1740		326
18.11.1 Plastics Products Manufacturing	Establishments primarily engaged in processing new or spent (e.g., recycled) plastics resins into intermediate or final products, using such processes as compression molding, extrusion molding, injection molding, blow molding, and casting. Within most of these industries, the production process is such that a wide variety of products can be made.	1741		3261
18.11.2 Rubber Product Manufacturing	Establishments primarily engaged in processing natural, synthetic, or reclaimed rubber materials into intermediate or final products using processes, such as vulcanizing, cementing, molding, extruding, and lathe-cutting.	1742		3262

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	18.12 NON-METALLIC MINERAL PRODUCTS MANUFACTURING Facilities associated with transforming mined or quarried non-metallic minerals, such as sand, gravel, stone, clay, and refractory materials, into products for intermediate or final consumption. Processes used include grinding, mixing, cutting, shaping, and honing. Heat often is used in the process and chemicals are frequently mixed to change the composition, purity, and chemical properties for the intended product. For example, glass is produced by heating silica sand to the melting point (sometimes combined with cullet or recycled glass) and then drawn, floated, or blow molded to the desired shape or thickness. Refractory materials are heated and then formed into bricks or other shapes for use in industrial applications.	1743		327
	18.12.1 Clay Product and Refractory Manufacturing Establishments primarily engaged in shaping, molding, glazing, and firing pottery, ceramics, and plumbing fixtures made entirely or partly of clay or other ceramic materials.	1744		3271
	18.12.2 Glass and Glass Product Manufacturing Establishments primarily engaged in manufacturing glass and/or glass products. Establishments in this industry may manufacture glass and/or glass products by melting silica sand or cullet, or purchasing glass.	1745		3272
	18.12.3 Cement and Concrete Product Manufacturing Establishments primarily engaged in manufacturing Portland, natural, masonry, pozzolanic, and other hydraulic cements. Cement manufacturing establishments may calcine earths or mine, quarry, manufacture, or purchase lime.	1746		3273
	18.12.4 Lime and Gypsum Product Manufacturing Establishments primarily engaged in manufacturing lime from calcitic limestone, dolomitic limestone, or other calcareous materials, such as coral, chalk, and shells. Lime manufacturing establishments may mine, quarry, collect, or purchase the sources of calcium carbonate.	1747		3274
	18.12.5 Other Non-Metallic Mineral Product Manufacturing Non-metallic mineral product manufacturing facilities and assets not elsewhere categorized.	1748		3279

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	18.13 FABRICATED METAL PRODUCT MANUFACTURING Facilities associated with transforming metal into intermediate or end products, other than machinery, computers and electronics, and metal furniture, or treat metals and metal formed products fabricated elsewhere. Important fabricated metal processes are forging, stamping, bending, forming, and machining, used to shape individual pieces of metal and other processes, such as welding and assembling, used to join separate parts together. Establishments in this sub-sector may use one of these processes or a combination of these processes.	1755		332
	18.13.1 Forging and Stamping Establishments primarily engaged in one or more of the following: (1) manufacturing forgings from purchased metals; (2) manufacturing metal custom roll forming products; (3) manufacturing metal stamped and spun products (except automotive, cans, coins); and (4) manufacturing powder metallurgy products. Establishments making metal forgings, metal stampings, and metal spun products and further manufacturing (e.g., machining, assembling) a specific manufactured product are categorized in the industry of the finished product. Establishments may perform surface finishing operations, such as cleaning and deburring, on the products they manufacture.	1756	4.14.5 Forgings Manufacturing	3321
	18.13.2 Cutlery and Hand Tool Manufacturing Establishments primarily engaged in one or more of the following: (1) manufacturing non-precious and precious plated metal cutlery and flatware; (2) manufacturing non-powered hand and edge tools; (3) manufacturing non-powered handsaws; (4) manufacturing saw blades, all types (including those for sawing machines); and (5) manufacturing metal kitchen utensils (except cutting-type) and pots and pans (except those manufactured by casting [e.g., cast iron skillets] or stamped without further fabrication).	1757		3322
	18.13.3 Architectural and Structural Metals Manufacturing Establishments primarily engaged in manufacturing one or more of the following: (1) prefabricated metal buildings, panels and sections; (2) structural metal products; and (3) metal plate work products.	1758		3323
	18.13.4 Boiler, Tank, and Shipping Container Manufacturing Establishments primarily engaged in manufacturing power boilers and heat exchangers. Establishments in this industry may perform installation in addition to manufacturing power boilers and heat exchangers.	1759		3324

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	18.13.5 Hardware Manufacturing Establishments primarily engaged in manufacturing metal hardware, such as metal hinges, metal handles, keys, and locks (except coin-operated, time locks).	1760		3325
	18.13.6 Spring and Wire Product Manufacturing Establishments primarily engaged in (1) manufacturing steel springs by forming, such as cutting, bending, and heat winding, metal rod or strip stock and/or (2) manufacturing wire springs and fabricated wire products from wire drawn elsewhere (except watch and clock springs).	1761		3326
	18.13.7 Machine Shop Turned Product and Screw, Nut, and Bolt Manufacturing Establishments known as machine shops primarily engaged in machining metal and plastic parts and parts of other composite materials on a job or order basis. Generally machine shop jobs are low volume using machine tools, such as lathes (including computer numerically controlled) automatic screw machines and machines for boring, grinding, and milling.	1762		3327
	18.13.8 Coating, Engraving, Heat Treating, and Allied Activities Establishments primarily engaged in one or more of the following: (1) heat treating metals and metal products; (2) enameling, lacquering, and varnishing metals and metal products; (3) hot dip galvanizing metals and metal products; (4) engraving, chasing, or etching metals and metal products (except jewelry personal goods carried on or about the person, such as compacts and cigarette cases, precious metal products [except precious plated flatware and other plated ware] and printing plates); (5) powder coating metals and metal products; (6) electroplating, plating, anodizing, coloring, and finishing metals and metal products; and (7) providing other metal surfacing services for the trade. Establishments in this industry coat, engrave, and heat treat metals and metal formed products fabricated elsewhere.	1763		3328
	18.13.9 Other Fabricated Metal Product Manufacturing Establishments primarily engaged in manufacturing fabricated metal products (except forgings and stampings, cutlery and handtools, architectural and structural metals, boilers, tanks, shipping containers, hardware, spring and wire products, machine shop products, turned products, screws, and nuts and bolts).	1764		3329

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	18.14 COMPUTER AND ELECTRONIC PRODUCT MANUFACTURING Establishments that manufacture computers, computer peripherals, communications equipment, and similar electronic products, and establishments that manufacture components for such products.	1774		334
	18.14.1 Computer and Peripheral Equipment Manufacturing Establishments primarily engaged in manufacturing and/or assembling electronic computers, such as mainframes, personal computers, workstations, laptops, and computer servers and computer peripheral equipment, such as storage devices, printers, monitors, input/output devices and terminals. Computers can be analog, digital, or hybrid. Digital computers, the most common type, are devices that do all of the following: (1) store the processing program or programs and the data immediately necessary for the execution of the program; (2) can be freely programmed in accordance with the requirements of the user; (3) perform arithmetical computations specified by the user; and (4) execute, without human intervention, a processing program that requires the computer to modify its execution by logical decision during the processing run. Analog computers are capable of simulating mathematical models and comprise at least analog, control, and programming elements.	1775	4.9.1 Hardware Manufacturing and Maintenance	3341
	18.14.2 Communications Equipment Manufacturing Establishments primarily engaged in manufacturing wire telephone and data communications equipment. These products may be standalone or board-level components of a larger system. Examples of products made by these establishments are central office switching equipment, cordless telephones (except cellular), Private/Public Branch Exchange (PBX) equipment, telephones, telephone answering machines, Local Area Network (LAN) modems, multi-user modems, and other data communications equipment, such as bridges, routers, and gateways.	1776		3342
	18.14.3 Audio and Video Equipment Manufacturing Establishments primarily engaged in manufacturing electronic audio and video equipment for home entertainment, motor vehicles, and public address and musical instrument amplification. Examples of products made by these establishments are video cassette recorders, televisions, stereo equipment, speaker systems, household-type video cameras, jukeboxes, and amplifiers for musical instruments and public address systems.	1777		3343

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
18.14.4 Semiconductor and Other Electronic Component Manufacturing	Establishments primarily engaged in manufacturing semiconductors and other components for electronic applications. Examples of products made by these establishments are capacitors, resistors, microprocessors, bare and loaded printed circuit boards, electron tubes, electronic connectors, and computer modems.	1778		3344
18.14.5 Navigational, Measuring, Electromedical, and Control Instruments Manufacturing	Establishments primarily engaged in manufacturing navigational, measuring, electromedical, and control instruments. Examples of products made by these establishments are aeronautical instruments, appliance regulators and controls (except switches), laboratory analytical instruments, navigation and guidance systems, and physical properties testing equipment.	1779		3345
18.14.6 Manufacturing and Reproducing Magnetic and Optical Media	Establishments primarily engaged in (1) manufacturing optical and magnetic media, such as blank audio tape, blank video tape, and blank diskettes and/or (2) mass duplicating (e.g., making copies) audio, video, software, and other data on magnetic, optical, and similar media.	1780		3346
18.15 FURNITURE AND RELATED PRODUCT MANUFACTURING	Facilities that make furniture and related articles, such as mattresses, window blinds, cabinets, and fixtures. The processes used in the manufacturing of furniture include the cutting, bending, molding, laminating, and assembly of such materials as wood, metal, glass, plastics, and rattan.	1794		337
18.15.1 Household and Institutional Furniture and Kitchen Cabinet Manufacturing	Establishments manufacturing household-type furniture, such as living room, kitchen and bedroom furniture and institutional (e.g., public building) furniture, such as furniture for schools, theaters, and churches.	1795		3371
18.15.2 Office Furniture Manufacturing (Includes Fixtures)	Establishments primarily engaged in manufacturing office furniture and/or office and store fixtures. The furniture may be made on a stock or custom basis and may be assembled or unassembled (e.g., knockdown).	1796		3372

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
18.15.3 Other Furniture and Related Product Manufacturing Furniture and related product manufacturing facilities and assets not elsewhere categorized.		1797		3379
18.16 MINING, QUARRYING, OR OIL AND GAS EXTRACTION Establishments that extract naturally occurring mineral solids, such as coal and ores liquid minerals, crude petroleum and gases, and natural gas. The term mining is used in the broad sense to include quarrying, well operations, beneficiating (e.g., crushing, screening, washing, flotation), and other preparation customarily performed at the mine site, or as a part of mining activity. This sub-sector distinguishes two basic activities: mine operation and mining support activities. Mine operation includes establishments operating mines, quarries, or oil and gas wells on their own account or for others on a contract or fee basis. Mining support activities include establishments that perform exploration (except geophysical surveying) and/or other mining services on a contract or fee basis (except mine site preparation and construction of oil/gas pipelines). Industries include establishments that develop the mine site, extract the natural resources, and/or those that beneficiate (e.g., prepare) the mineral mined. Beneficiation is the process whereby the extracted material is reduced to particles that can be separated into mineral and waste, the former suitable for further processing or direct use. The operations that take place in beneficiation are primarily mechanical, such as grinding, washing, magnetic separation, and centrifugal separation. In contrast, manufacturing operations primarily use chemical and electrochemical processes, such as electrolysis and distillation. However, some treatments, such as heat treatments, take place in both the beneficiation and the manufacturing (e.g., smelting, refining) stages. The range of preparation activities varies by mineral and the purity of any given ore deposit. While some minerals, such as petroleum and natural gas, require little or no preparation, others are washed and screened, while yet others, such as gold and silver, can be transformed into bullion before leaving the mine site.		1801		21

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	18.16.1 Oil and Natural Gas Extraction Facilities that operate and/or develop oil and gas field properties. Such activities may include exploration for crude petroleum and natural gas drilling, completing, and equipping wells operating separators, emulsion breakers, desilting equipment, and field gathering lines for crude petroleum and natural gas and all other activities in the preparation of oil and gas up to the point of shipment from the producing property. This sub-sector includes the production of crude petroleum, the mining and extraction of oil from oil shale and oil sands, and the production of natural gas, sulfur recovery from natural gas, and recovery of hydrocarbon liquids.	1802		211
	18.16.2 Mining (Except Oil and Gas) Facilities that primarily engage in mining, mine site development, and beneficiating (e.g., preparing) metallic minerals and non-metallic minerals, including coal. The term "mining" is used in the broad sense to include ore extraction, quarrying, and beneficiating (e.g., crushing, screening, washing, sizing, concentrating, flotation), customarily done at the mine site.	1803		212
	18.16.3 Metal Ore Mining Establishments primarily engaged in developing mine sites or mining metallic minerals, and establishments primarily engaged in ore dressing and beneficiating (e.g., preparing) operations, such as crushing, grinding, washing, drying, sintering, concentrating, calcining, and leaching. Beneficiating may be performed at mills operated in conjunction with the mines served or at mills, such as custom mills, operated separately.	1804		2122
	18.16.4 Non-Metallic Mineral Mining and Quarrying Establishments primarily engaged in developing mine sites, or in mining or quarrying non-metallic minerals (except fuels). Also included are certain well and brine operations, and preparation plants primarily engaged in beneficiating (e.g., crushing, grinding, washing, concentrating) non-metallic minerals.	1821		2123
	18.17 OTHER MANUFACTURING Manufacturing facilities and assets not elsewhere categorized.	1798		339
	18.17.1 Medical Equipment and Supplies Manufacturing Establishments primarily engaged in manufacturing medical equipment and supplies. Examples of products made by these establishments are surgical and medical instruments, surgical appliances and supplies, dental equipment and supplies, orthodontic goods, ophthalmic goods, dentures, and orthodontic appliances.	1799	10.4.4.1 Medical Supplies, Devices, or Equipment Manufacturing Facility	3391

IDT Path	IDT Description	IDT ID	Cross-sector Reference	NAICS Code
	18.17.2 Other Miscellaneous Manufacturing Establishments primarily engaged in miscellaneous manufacturing (except medical equipment and supplies, jewelry and flatware, sporting and athletic goods, dolls, toys, games, office supplies [except paper], and signs). Examples include manufacturing of artificial Christmas trees; floor and dust mops; burial caskets and cases; gasket, packing, and sealing devices; candles; musical instruments (except toy); coin-operated amusement machines (except jukebox); portable fire extinguishers; fasteners, buttons, needles, and pins (except precious metals or precious and semiprecious stones and gems); and umbrellas.	1800		3399