



Homeland
Security

Infrastructure Taxonomy

Version 3: November 1, 2008

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Office of Infrastructure Protection
Department of Homeland Security**

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Infrastructure Taxonomy

In protecting the nation's critical infrastructures, it is important to use a consistent terminology to facilitate communication and dissemination of information. Critical infrastructures and their elements can be described and categorized in various ways. Industries operating in different portions of the nation's infrastructure often use the same term to mean very different things. Government agencies interacting with infrastructure owners likewise use terminology that often is inconsistent across all government agencies.

Since the Department of Homeland Security must interface with a wide range of infrastructure operators; commercial and industrial owners; and federal, state, and local agencies, it is important to adopt a taxonomy (or structure) that facilitates effective communication. This document outlines the taxonomy used by DHS to categorize various infrastructure elements. To the extent possible, the terminology is representative of each industry. It should be noted that the taxonomy used here is not intended to displace the common industry 'jargon.' Rather, it is intended to describe what DHS means when a specific term is used. Further, the taxonomy is not intended to provide any qualification or level of criticality or significance. The taxonomy merely defines the mutually exclusive categories to outline all infrastructure types within a given sector.

This taxonomy 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 sectors (i.e., pipelines are included in both Energy and Transportation Systems) because they are notable infrastructures and they support both sectors. The NIPP, and the associated Sector-Specific Plans, are the guiding documents to outline the sector authorities and responsibilities.

Table 1 provides a quick reference of the basic taxonomy categories. Infrastructure assets are first grouped into broad infrastructure sectors (e.g., Agriculture and Food, Energy, Transportation Systems) and then categorized in more detail as needed. Up to five levels of detail are used, although not all assets require all five levels. These levels, in descending order, are the sector, subsector, segment, sub segment, and asset type.

In selecting a category for a given infrastructure asset, the general convention is to use the most detailed category wherever possible. If there is insufficient information to identify an asset at the most detailed level, a higher level can be used.

Some infrastructure assets have several components that fall into different categories of the taxonomy. In these cases, more than one category can be assigned to an asset.

Appendix A contains the detailed taxonomy, along with (1) a brief description of each category; (2) the North American Industry Classification System (NAICS) code that applies, where applicable; and (3) a set of attributes for each category that can be used to further characterize an asset. The list of attributes provides a relative sample and is by no means all-inclusive.

Table 1 Taxonomy Quick Reference

1. AGRICULTURE AND FOOD	
1.1	SUPPLY
1.1.1	Crop Production
1.1.1.1	Oilseed and Grain Farms
1.1.1.2	Vegetable and Melon Farms
1.1.1.3	Fruit and Tree Nut Farms
1.1.1.4	Greenhouse, Nursery, and Floriculture Facilities
1.1.1.5	Other Crop Farms
1.1.2	Animal Production
1.1.2.1	Cattle Ranches and Farms
1.1.2.1.1	<i>Beef Cattle Ranches</i>
1.1.2.1.2	<i>Livestock Order Buyers</i>
1.1.2.1.3	<i>Livestock Backgrounders</i>
1.1.2.1.4	<i>Cattle Feedlots</i>
1.1.2.1.5	<i>Dairy Cattle Farms</i>
1.1.2.2	Hog and Pig Farms
1.1.2.3	Poultry and Egg Production Farms
1.1.2.3.1	<i>Poultry for Meat</i>
1.1.2.3.2	<i>Egg Production</i>
1.1.2.4	Sheep & Goat Farms
1.1.2.5	Animal Aquaculture Facilities
1.1.2.6	Other Farm Facilities
1.1.3	Forestry
1.1.4	Fishing
1.2	PROCESSING/PACKAGING/PRODUCTION
1.2.1	Animal Food Manufacturing
1.2.1.1	Farm Animal Feed Manufacturing
1.2.1.1.1	<i>On-Site Feed Mills</i>
1.2.1.1.2	<i>Off-Site Feed Mills</i>
1.2.1.2	Rendering and Meat Byproduct Manufacturing
1.2.1.3	Pet Food Manufacturing
1.2.2	Grain and Oilseed Milling
1.2.2.1	Grains, Fats, and Oils Processing
1.2.2.2	Breakfast Food Manufacturing
1.2.3	Sugar and Confectionary Product Manufacture
1.2.3.1	Sugar Manufacturing

1.2	PROCESSING/PACKAGING/PRODUCTION (Cont.)
1.2.3.2	Confectionary Manufacturing
1.2.4	Fruit/Vegetable Preserving, Specialty Food Manufacturing Facilities
1.2.4.1	Frozen Food Manufacturing Facilities
1.2.4.2	Fruit and Vegetable Canning, Pickling, Drying
1.2.5	Dairy Product Manufacturing
1.2.5.1	Fluid Milk Manufacturing
1.2.5.2	Other Non-Frozen Dairy Product Manufacturing
1.2.5.3	Ice Cream and Frozen Dessert Manufacturing
1.2.6	Animal Slaughtering and Processing Facilities
1.2.6.1	Non-Poultry Animal Slaughtering and Processing
1.2.6.2	Poultry Slaughtering and Processing
1.2.7	Seafood Product Processing
1.2.7.1	Seafood Canning
1.2.7.2	Fresh and Frozen Seafood Processing
1.2.8	Bakery Products Manufacturing
1.2.9	Other Food Manufacturing
1.2.9.1	Snack Food Manufacturing
1.2.9.2	Coffee and Tea Manufacturing
1.2.9.3	All Other Food Manufacturing
1.2.10	Beverage Manufacturing
1.2.10.1	Soft Drink Manufacturing
1.2.10.2	Ice Manufacturing
1.2.10.3	Alcoholic Beverage Manufacturing
1.2.10.3.1	<i>Breweries</i>
1.2.10.3.2	<i>Wineries</i>
1.2.10.3.3	<i>Distilleries</i>
1.2.11	Tobacco Product Manufacturing
1.3	AGRICULTURAL AND FOOD PRODUCT STORAGE
1.3.1	Bulk Food Storage Facilities
1.3.1.1	Grain Elevators
1.3.1.2	Non-Refrigerated Bulk Food Storage Facilities
1.3.1.3	Refrigerated Bulk Food Storage Facilities
1.3.2	Processed Food Storage Facilities
1.3.2.1	Non-Refrigerated Processed Food Storage Facilities
1.3.2.2	Refrigerated Processed Food Storage Facilities
1.4	AGRICULTURAL AND FOOD PRODUCT TRANSPORTATION
1.4.1	Road Transport of Agricultural and Food Products
1.4.2	Rail Transport of Agricultural and Food Products

1.4	AGRICULTURAL AND FOOD PRODUCT TRANSPORTATION (Cont.)
1.4.3	Maritime Transport of Agricultural and Food Products
1.4.4	Air Transport of Agricultural and Food Products
1.5	AGRICULTURAL AND FOOD PRODUCT DISTRIBUTION
1.5.1	Farm Product Wholesalers
1.5.1.1	Grain and Field Bean Wholesalers
1.5.1.2	Livestock Markets
1.5.1.3	Other Farm Product Wholesalers
1.5.2	Grocery and Related Product Wholesalers
1.5.3	Food and Beverage Retailers
1.5.3.1	Supermarkets and Grocery Stores
1.5.3.2	Convenience Stores
1.5.3.3	Specialty Food Stores
1.5.3.4	Beer, Wine, and Liquor Stores
1.5.4	Food Service and Drinking Facilities
1.5.4.1	Full Service Restaurants
1.5.4.2	Limited Service Food Facilities
1.5.4.3	Drinking Establishments
1.5.4.3.1	<i>Bars</i>
1.5.4.3.2	<i>Nightclubs</i>
1.5.4.3.3	<i>Nightclub Districts</i>
1.6	AGRICULTURE AND FOOD SUPPORTING FACILITIES
1.6.1	Agricultural Chemical Manufacture
1.6.2	Veterinary Pharmaceutical Manufacture
1.6.3	Farm Supply Wholesalers
1.6.4	Farm Supply Retailers
1.6.5	Veterinary Services
1.6.6	Agricultural Testing Laboratories
1.6.7	Agricultural and Food Research
1.7	REGULATORY, OVERSIGHT, AND INDUSTRY ORGANIZATIONS
1.7.1	Federal Agriculture and Food Agencies
1.7.2	State, Local, Regional Agriculture and Food Agencies
1.7.3	Agriculture and Food Industry Organizations
1.7.4	International Agriculture and Food Organizations
1.8	OTHER AGRICULTURE AND FOOD

2. BANKING AND FINANCE

2.1	BANKING AND CREDIT
2.1.1	Federal Reserve System
2.1.1.1	Federal Reserve Headquarters
2.1.1.2	Federal Reserve Banks
2.1.2	Depository Credit Institutions
2.1.2.1	Commercial Banks
2.1.2.1.1	<i>Bank Office Buildings</i>
2.1.2.1.2	<i>Bank Customer Service Facilities</i>
2.1.2.2	Savings Institutions
2.1.2.2.1	<i>Savings Institution Office Buildings</i>
2.1.2.2.2	<i>Savings Institution Customer Service Facilities</i>
2.1.2.3	Credit Unions
2.1.2.3.1	<i>Credit Union Office Buildings</i>
2.1.2.3.2	<i>Credit Union Customer Service Facilities</i>
2.1.2.4	Other Depository Credit Institutions
2.1.2.4.1	<i>Other Depository Credit Institution Office Buildings</i>
2.1.2.4.2	<i>Other Depository Credit Institution Customer Service Facilities</i>
2.1.3	Non-Depository Credit Institutions
2.1.3.1	Credit Card Companies
2.1.3.3	Consumer Lending
2.1.3.4	Business lending
2.1.3.5	Real Estate Credit
2.1.3.6	International Trade Financing
2.1.3.7	Government Sponsored Enterprises
2.1.3.8	Other Non-Depository Credit Institutions
2.1.4	Banking and Credit Supporting Activities
2.1.4.1	Loan Brokerages
2.1.4.2	Financial Transaction Processing and Clearinghouse Activities
2.1.4.3	Banking and Credit Emergency Redundancy Service Facilities
2.1.4.3.1	<i>Banking and Credit Company Emergency Redundancy Service Facilities</i>
2.1.4.3.2	<i>Banking and Credit Contract Emergency Redundancy Service Facilities</i>
2.1.4.4	Physical Repositories
2.1.5	Banking and Credit Regulatory, Oversight, And Industry Organizations
2.1.5.1	Federal Banking and Credit Agencies
2.1.5.2	State, Local, Regional Banking and Credit Agencies
2.1.5.3	Banking and Credit Industry Organizations
2.1.5.4	International Banking and Credit Organizations

2.2	SECURITIES, COMMODITIES, AND FINANCIAL INVESTMENTS
2.2.1	Securities and Commodities Brokers
2.2.2	Securities and Commodities Exchanges
2.2.3	Other Financial Investment Activities
2.2.4	Securities, Commodities, and Financial Investment Supporting Activities
2.2.4.1	Securities, Commodities, and Financial Investment Processing and Clearinghouse Activities
2.2.4.2	Securities, Commodities Emergency Redundancy Service
2.2.4.2.1	<i>Securities, Commodities Company Emergency Facilities Redundancy Service Facilities</i>
2.2.4.2.2	<i>Securities, Commodities Contract Emergency Redundancy Service Facilities</i>
2.2.5	Securities, Commodities, Financial Investment Regulatory, Oversight, and Industry Organizations
2.2.5.1	Federal Securities, Commodities, and Financial Investment Agencies
2.2.5.2	State, Local, Regional Securities, Commodities, and Financial Investment Agencies
2.2.5.3	Securities, Commodities, and Financial Investment Industry Organizations
2.2.5.4	International Securities, Commodities, and Financial Investment Organizations
2.3	INSURANCE COMPANIES
2.3.1	Direct Insurance Companies
2.3.2	Reinsurance Companies
2.3.3	Insurance producers
2.3.4	Insurance Support Organizations
2.3.5	Insurance Regulatory, Oversight, And Industry Organizations
2.3.5.1	Federal Insurance Agencies
2.3.5.2	State, Local, Regional Insurance Agencies
2.3.5.3	Insurance Industry Organizations
2.3.5.4	International Insurance Organizations

3. CHEMICAL AND HAZARDOUS MATERIALS INDUSTRY

3.1	CHEMICAL MANUFACTURING AND PROCESSING PLANTS
3.1.1	Basic Chemicals
3.1.1.1	Inorganic Chemicals
3.1.1.1.1	<i>Alkalies and Chlorine</i>
3.1.1.1.2	<i>Industrial Gases</i>
3.1.1.1.3	<i>Inorganic Pigments</i>
3.1.1.1.4	<i>Acids</i>
3.1.1.1.5	<i>Other Inorganics</i>
3.1.1.2	Petrochemicals and Derivatives
3.1.1.2.1	<i>Organics</i>

3.1	CHEMICAL MANUFACTURING AND PROCESSING PLANTS (Cont.)
3.1.1.2.2	<i>Synthetic Materials</i>
3.1.1.2.3	<i>Other Organics</i>
3.1.1.3	Other Industrial Chemicals
3.1.2	Specialty Chemicals
3.1.2.1	Coatings
3.1.2.2	Other Specialties
3.1.2.3	Explosives
3.1.3	Agricultural Chemicals
3.1.3.1	Fertilizers
3.1.3.2	Crop Protection
3.1.3.2.1	<i>Pesticides</i>
3.1.3.2.2	<i>Herbicides</i>
3.1.3.2.3	<i>Other Crop Protection Chemicals</i>
3.1.4	Pharmaceuticals
3.1.5	Consumer Products
3.1.6	Potential chemical weapon agents and precursors
3.2	HAZARDOUS CHEMICAL TRANSPORT
3.2.1	Pipelines
3.2.1.1	Pipeline Components
3.2.1.2	Pipeline Pumping Stations
3.2.1.3	Pipeline Control Centers
3.2.2	Marine Transport
3.2.2.1	Tankers
3.2.2.2	Ports Handling Hazardous Chemicals
3.2.3	Rail Transport
3.2.3.1	Railroad Tank Cars
3.2.3.2	Railroad Loading Racks
3.2.4	Road Transport
3.2.4.1	Tanker Trucks
3.2.4.2	Tanker Truck Loading Racks
3.2.5	Air Transport
3.3	HAZARDOUS CHEMICAL STORAGE/STOCKPILE/UTILIZATION/DISTRIBUTION
3.3.1	Warehousing and Storage
3.3.1.1	Bulk Storage
3.3.1.1.1	<i>Land-Based Bulk Terminal</i>
3.3.1.1.2	<i>Marine Bulk Terminal</i>
3.3.1.2	Retail Distribution

3.3	HAZARDOUS CHEMICAL STORAGE/STOCKPILE/UTILIZATION/DISTRIBUTION (Cont.)
3.3.2	Storage at Manufacturing Facilities
3.3.3	Storage at Non-Manufacturing Facilities
3.4	REGULATORY, OVERSIGHT, AND INDUSTRY ORGANIZATIONS
3.4.1	Federal Chemicals Oversight Agencies
3.4.2	State, Local, Regional Chemicals Oversight Agencies
3.4.3	Chemical Industry Organizations and Trade Associations
3.4.4	International Chemical Organizations
3.5	OTHER HAZARDOUS CHEMICAL FACILITIES

4. DEFENSE INDUSTRIAL BASE

4.1	SHIPBUILDING INDUSTRY
4.1.1	Surface Shipbuilding and Maintenance
4.1.2	Subsurface Shipbuilding and Maintenance
4.1.3	Unmanned Vessel Construction and Maintenance
4.2	AIRCRAFT INDUSTRY
4.2.1	Fixed Wing Aircraft Manufacture and Maintenance
4.2.2	Helicopter Manufacture and Maintenance
4.2.3	Unmanned Aerial Vehicle Manufacture and Maintenance
4.3	MISSILE INDUSTRY
4.3.1	Air/Air Missile Manufacturing and Maintenance
4.3.2	Air/Surface Missile Manufacturing and Maintenance
4.3.3	Surface/Air Missile Manufacturing and Maintenance
4.3.4	Surface/Surface Missile Manufacturing and Maintenance
4.3.5	Missile Defense System Manufacturing and Maintenance
4.3.6	Precision Guided Munitions Manufacturing and Maintenance
4.4	SPACE INDUSTRY
4.4.1	Launch Vehicle Manufacturing and Maintenance
4.4.2	Satellite Manufacturing
4.5	COMBAT VEHICLE INDUSTRY
4.5.1	Combat Vehicle Manufacture and Maintenance
4.5.2	Tactical Vehicle Manufacture and Maintenance
4.5.3	Unmanned Vehicle Manufacture and Maintenance

4.6	AMMUNITION INDUSTRY
4.6.1	Artillery Caliber Munitions Manufacture
4.6.2	Bomb Manufacture
4.6.3	Cannon Caliber Munitions Manufacture
4.6.4	Demolition, Grenade, and Mines Manufacture
4.6.5	Dispenser Munitions Manufacture
4.6.6	Family of Scatterable Mines Manufacture
4.6.7	Fuse Manufacture
4.6.8	Mortar Manufacture
4.6.9	Navy Gun Munitions Manufacture
4.6.10	Propellants and Explosives Manufacture
4.6.11	Propelling Charge Manufacture
4.6.12	Pyrotechnics Manufacture
4.6.13	Rocket and Warhead Manufacture
4.6.14	Small Caliber Munitions Manufacture
4.6.15	Tank Ammunition Manufacture
4.7	WEAPONS INDUSTRY
4.7.1	Cannon Manufacture and Maintenance
4.7.2	Man-Portable Weapons Manufacture and Maintenance
4.7.3	Mounted Weapons Manufacture and Maintenance
4.7.4	Laser Weapons Manufacture and Maintenance
4.7.5	Nuclear Weapons Manufacture and Maintenance
4.7.6	Chemical Weapons Manufacture and Maintenance
4.8	TROOP SUPPORT INDUSTRY
4.8.1	Chemical Biological Defense Systems Manufacture
4.8.2	Clothing and Textiles Manufacture
4.8.3	Soldier Systems Manufacture
4.8.4	Subsistence and Medical Equipment Manufacture
4.9	INFORMATION TECHNOLOGY INDUSTRY
4.9.1	Hardware Manufacturing and Maintenance
4.9.2	Network Development and Maintenance
4.9.3	Security
4.9.4	Software Production
4.9.5	Trainers and Simulators
4.10	ELECTRONICS INDUSTRY
4.10.1	Avionics Manufacture

4.10	ELECTRONICS INDUSTRY (Cont.)
	Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) Systems Manufacture
4.10.2	
4.10.3	Electronics Manufacture
4.10.4	Sensor Manufacture
4.11	ELECTRICAL INDUSTRY COMMODITIES
4.11.1	Auxiliary Power Unit Manufacture
4.11.2	Battery Manufacture
4.11.3	Electric Motor Manufacture
4.11.4	Electric Generator Manufacture
4.11.5	Power Source Manufacture
4.12	ELECTRONIC INDUSTRY COMMODITIES
4.12.1	Circuit Board Manufacture
4.12.2	Global Positioning System Receiver Manufacture
4.12.3	Guidance/Control Equipment Manufacture
4.12.4	Microwave Device Manufacture
4.12.5	Optics Manufacture
4.12.6	Semiconductor Manufacture
4.13	MECHANICAL INDUSTRY COMMODITIES
4.13.1	Aircraft Transmission Manufacture
4.13.2	Automotive Transmission Manufacture
4.13.3	Bearings Manufacture
4.13.4	Diesel Engine Manufacture
4.13.5	Hydraulic Equipment Manufacture
4.13.6	Landing Gear Manufacture
4.13.7	Nuclear Components Manufacture
4.13.8	Pump and Compressor Manufacture
4.13.9	Rocket Engine Manufacture
4.13.10	Turbine Engine Manufacture
4.14	STRUCTURAL INDUSTRY COMMODITIES
4.14.1	Castings Manufacture
4.14.2	Ceramic Armor Manufacture
4.14.3	Composites Manufacture
4.14.4	Depleted Uranium Armor Manufacture
4.14.5	Forgings Manufacture
4.14.6	Precious Metal Product Manufacture

4.15	RESEARCH & DEVELOPMENT FACILITIES
4.15.1	Shipbuilding
4.15.2	Aircraft
4.15.3	Missile
4.15.4	Space
4.15.5	Combat Vehicle Industry
4.15.6	Ammunition Industry
4.15.7	Weapons Industry
4.15.8	Troop Support Industry
4.15.9	Information Technology Industry
4.15.10	Electronics Industry
4.15.11	Electrical Industry Commodities
4.15.12	Mechanical Industry Commodities
4.15.13	Structural Industry Commodities

5. ENERGY

5.1	ELECTRICITY
5.1.1	Electricity Generation
5.1.1.1	Hydroelectric Power Generation
5.1.1.1.1	<i>Hydroelectric Dams</i>
5.1.1.1.2	<i>Pumped Storage Facilities</i>
5.1.1.1.3	<i>Run-of-River Generators</i>
5.1.1.2	Fossil Fuel Electric Power Generation
5.1.1.2.1	<i>Coal-fired Generators</i>
5.1.1.2.2	<i>Natural-gas-fired Generators</i>
5.1.1.2.3	<i>Oil-fired Generators</i>
5.1.1.3	Nuclear Electric Power Generation
5.1.1.3.1	<i>Light Water Reactor Power Plants</i>
5.1.1.3.2	<i>Other Reactor Power Plants</i>
5.1.1.4	Other Electric Power Generation
5.1.2	Electricity Transmission
5.1.2.1	Transmission Lines
5.1.2.2	Transmission Substations
5.1.2.3	DC Converter Stations
5.1.2.4	Generation Dispatch and Transmission Control Center
5.1.3	Electricity Distribution
5.1.3.1	Distribution Lines
5.1.3.2	Distribution Substations
5.1.3.3	Distribution Control and Dispatch Centers

5.1	ELECTRICITY (Cont.)
5.1.4	Electricity Markets
5.1.4.1	Generation Markets
5.1.4.2	Transmission Markets
5.1.5	Other Electricity Facilities
5.2	PETROLEUM
5.2.1	Crude Oil Supply
5.2.1.1	On-shore Wells
5.2.1.2	Off-shore Wells
5.2.1.3	Crude Oil Production from Other Sources
5.2.1.4	Gas-Oil Separation Plants
5.2.2	Crude Oil Storage
5.2.2.1	Strategic Petroleum Reserve
5.2.2.2	Crude Oil Bulk Storage
5.2.2.2.1	<i>Crude Oil Land-Based Terminals</i>
5.2.2.2.2	<i>Crude Oil Marine Terminals</i>
5.2.3	Crude Oil Transport
5.2.3.1	Crude Oil Pipelines
5.2.3.1.1	<i>Crude Oil Pipeline Segments</i>
5.2.3.1.2	<i>Crude Oil Pipeline Pumping Stations</i>
5.2.3.1.3	<i>Crude Oil Pipeline Control Centers</i>
5.2.3.2	Crude Oil Marine Transport
5.2.3.2.1	<i>Crude Oil Tankers</i>
5.2.3.2.2	<i>Ports Handling Crude Oil</i>
5.2.4	Petroleum Processing
5.2.4.1	Petroleum Refineries
5.2.5	Petroleum Product Storage
5.2.5.1	Petroleum Product Bulk Storage
5.2.5.1.1	<i>Petroleum Product Land-Based Bulk Terminal</i>
5.2.5.1.2	<i>Petroleum Product Marine Bulk Terminal</i>
5.2.5.1.3	<i>Petroleum Product Bulk Plant</i>
5.2.5.2	Underground Petroleum Gas Storage
5.2.5.3	Petroleum Product Storage for Retail Distribution
5.2.5.3.1	<i>Motor Vehicle Fueling Stations</i>
5.2.5.3.2	<i>Heating Oil Dealers</i>
5.2.5.3.3	<i>Liquefied Petroleum Gas (LPG) Dealers</i>
5.2.5.4	End User Petroleum Product Storage
5.2.5.4.1	<i>Non-military End-User Petroleum Product Storage</i>
5.2.5.4.2	<i>Military End-User Petroleum Product Storage</i>
5.2.6	Petroleum Product Transport

5.2	PETROLEUM (Cont.)
5.2.6.1	Petroleum Product Pipelines
5.2.6.1.1	<i>Petroleum Product Pipeline Segments</i>
5.2.6.1.2	<i>Petroleum Product Pipeline Pumping Stations</i>
5.2.6.1.3	<i>Petroleum Product Pipeline Control Centers</i>
5.2.6.2	Petroleum Product Marine Transport
5.2.6.2.1	<i>Petroleum Product Tankers</i>
5.2.6.2.2	<i>Ports Handling Petroleum Products</i>
5.2.6.3	Petroleum Product Rail Transport
5.2.6.3.1	<i>Railroad Petroleum Tank Cars</i>
5.2.6.4	Petroleum Product Road Transport
5.2.6.4.1	<i>Tanker Trucks</i>
5.2.6.4.2	<i>Tanker Truck Loading Racks</i>
5.2.7	Petroleum Supporting Facilities
5.2.7.1	Crude Oil Markets
5.2.7.2	Petroleum Product Markets
5.2.8	Other Petroleum Facilities
5.3	NATURAL GAS
5.3.1	Natural Gas Supply
5.3.1.1	On-shore Wells
5.3.1.2	Off-shore Wells
5.3.1.3	Natural Gas Production from Other Sources
5.3.2	Natural Gas Processing
5.3.2.1	Natural Gas Processing Plants
5.3.3	Liquefied Natural Gas (LNG) Plants
5.3.3.1	LNG Liquefaction Plants
5.3.3.2	LNG Satellite Storage and Regasification Plants
5.3.4	Natural Gas Storage
5.3.4.1	Underground Storage Facilities
5.3.4.2	Above Ground Storage Facilities
5.3.4.3	Propane Peak Shaving Facilities
5.3.5	Natural Gas Transport
5.3.5.1	Natural Gas Transmission Pipelines
5.3.5.1.1	<i>Natural Gas Transmission Pipeline Segments</i>
5.3.5.1.2	<i>Natural Gas Transmission Pipeline Compressor Stations</i>
5.3.5.1.3	<i>Natural Gas Pipeline Interconnects</i>
5.3.5.1.4	<i>Natural Gas Pipeline Hub</i>
5.3.5.1.5	<i>Natural Gas Receipt/Delivery Metering Stations</i>
5.3.5.1.6	<i>Natural Gas Transmission Pipeline Control Centers</i>
5.3.5.2	LNG Transport

5.3	NATURAL GAS (Cont.)
5.3.5.2.1	<i>LNG Tankers</i>
5.3.5.2.2	<i>LNG Ports</i>
5.3.6	Natural Gas Distribution
5.3.6.1	City Gate Stations
5.3.6.2	Natural Gas Distribution Pipeline Networks
5.3.6.3	Natural Gas Distribution Control and Dispatch Centers
5.3.6.4	Compressed Natural Gas (CNG) Plants
5.3.7	Natural Gas Supporting Facilities
5.3.7.1	Natural Gas Markets
5.3.8	Other Natural Gas Facilities
5.4	COAL
5.4.1	Coal Supply
5.4.1.1	Underground Mines
5.4.1.2	Surface Mines
5.4.2	Coal Processing
5.4.2.1	Coal Cleaning Plants
5.4.2.2	Coal Gasification Plants
5.4.2.3	Coal Liquefaction Plants
5.4.3	Coal Transport
5.4.3.1	Coal Rail Transport
5.4.3.1.1	<i>Coal Unit Train Routes</i>
5.4.3.1.2	<i>Other Coal Train Routes</i>
5.4.3.2	Coal Water Transport
5.4.3.2.1	<i>Coal Water Transport Routes</i>
5.4.3.2.2	<i>Coal Ports</i>
5.4.4	Coal Supporting Facilities
5.4.4.1	Coal Markets
5.5	ETHANOL
5.5.1	Ethanol Feed Material Supply
5.5.2	Ethanol Production Facilities
5.5.3	Ethanol Storage Facilities
5.5.4	Ethanol Transport Facilities
5.5.5	Ethanol Blending Facilities
5.5.6	Ethanol Supporting Facilities
5.5.6.1	Ethanol Markets
5.6	REGULATORY, OVERSIGHT, AND INDUSTRY ORGANIZATIONS
5.6.1	Federal Energy Agencies

5.6	REGULATORY, OVERSIGHT, AND INDUSTRY ORGANIZATIONS (Cont.)
5.6.2	State, Local, Regional Energy Agencies
5.6.3	Energy Industry Organizations
5.6.4	International Energy Organizations

6. EMERGENCY SERVICES

6.1	LAW ENFORCEMENT
6.1.1	Law Enforcement Administrative Offices/Headquarters
6.1.2	Law Enforcement Facilities
6.1.3	Specialized Police Units
6.1.3.1	Bomb Squads
6.1.3.2	Tactical Units
6.1.3.3	Crime Scene Investigation Units
6.1.3.4	K-9 Units
6.1.3.5	Marine and Port Law Enforcement Units
6.1.3.6	Air Law Enforcement Units
6.1.3.7	Other Specialized Units
6.1.4	Crime Laboratories
6.1.5	Police Training Facilities
6.1.6	Law Enforcement Maintenance Facilities
6.1.7	Correctional Facilities
6.1.8	Police Communication Facilities
6.1.9	Law Enforcement Information Systems
6.1.10	Mobile Response Units
6.1.11	Intelligence Fusion Centers
6.2	FIRE, RESCUE, AND EMERGENCY SERVICES
6.2.1	Fire, Rescue, and Other Emergency Administrative Offices
6.2.2	Fire Stations
6.2.3	Specialized Emergency Response Units
6.2.3.1	HAZMAT Units
6.2.3.2	Marine Emergency Units
6.2.3.3	Air Emergency Units
6.2.3.4	Technical Rescue Units
6.2.3.5	Other Specialized Fire and Emergency Units
6.2.4	Fire Investigation Laboratories
6.2.5	Fire, Rescue, and Other Emergency Training Facilities
6.2.6	Fire, Rescue, and Other Emergency Maintenance Facilities
6.2.7	Fire, Rescue, and Other Emergency Communication Facilities

6.2 FIRE, RESCUE, AND EMERGENCY SERVICES (Cont.)

6.2.7.1 Fire Department Communication Resources

6.2.7.2 Fire Alarm Systems

6.2.8 Fire, Rescue, and Other Emergency Apparatus

6.3 SEARCH AND RESCUE

6.3.1 Search and Rescue Stations

6.3.2 Search and Rescue Supply Facilities

6.3.3 Search and Rescue Training Facilities

6.4 EMERGENCY MEDICAL SERVICES

6.4.1 Emergency Medical Services Administrative Operations

6.4.2 Emergency Medical Services Operations

6.4.3 Specialized Emergency Medical Services Operations

6.4.4 Emergency Medical Services Training Facilities

6.4.5 Emergency Medical Services Maintenance Facilities

6.4.6 Emergency Medical Services Communication Facilities

6.4.7 Emergency Departments

6.4.8 Emergency Logistics Storage and Staging Areas

6.5 EMERGENCY MANAGEMENT

6.5.1 Emergency Management Administrative Offices

6.5.2 Emergency Command and Control Centers

6.5.2.1 Public Safety Answering Points

6.5.2.2 Emergency Operations Centers

6.5.2.3 Mutual Aid and Multi-Agency Coordination Systems

6.5.3 Emergency Operations Information Systems

6.6 OTHER EMERGENCY SERVICES

7. INFORMATION TECHNOLOGY

7.1 IT PRODUCTS AND SERVICES

7.1.1 Networking elements

7.1.2 Security and policy compliance elements

7.1.3 Operating system services software

7.1.4 Business operations, database, and business intelligence software and services

7.1.5 Managed network/data center elements

7.1.6 Semiconductors

7.1.7 Storage hardware, software, and services

7.1	IT PRODUCTS AND SERVICES (Cont.)
	Lifecycle product and service integrity, certification, and other assurance functions and mechanisms
7.1.8	
7.1.9	DNS Software
7.1.10	Develop and provide secure appliances that support DNS
7.1.11	Produce and provide control systems products, Supervisory Control and Data Acquisition (SCADA), and other automation systems
7.2	INCIDENT MANAGEMENT CAPABILITIES
7.2.1	Provide Preventative Guidance, Best Practices, Simulation, and Testing
7.2.2	Provide and Operate Indications, Alerting and Warning Capabilities
7.2.3	Provide and Operate Operation Centers and Teams
7.2.4	Provide and Participate in Information Sharing, Situational Awareness, and Information Fusion Activities
7.2.5	Coordinate and Provide Response, Recovery and Reconstitution
7.3	INTERNET-BASED CONTENT, INFORMATION, AND COMMUNICATIONS SERVICES
	Provide and support critical National Security Emergency Preparedness (NS/EP), and Law Enforcement functions
7.3.1	
7.3.2	Provide Mapping and Geospatial data and imagery services to support NS/EP functions
7.3.3	Provide and Operate Critical Web Search capabilities
7.3.4	Provide and Operate Critical e-Commerce and Financial Transaction Services
7.3.5	Provide Communications and Collaboration Services (e.g., VoIP conferencing, P2P, IM, etc.
7.4	DOMAIN NAME RESOLUTION SERVICES
7.4.1	Provide and Operate Domain Name Registry/Registrar Services
7.4.2	Provide and Operate Root, TLDs, and Lower Level Domains
7.4.3	Provide DNS Provisioning
7.4.4	Provide Name Resolution Services for Client Hosts
7.4.5	Provide Security and Incident Management for DNS Operations
7.5	IDENTITY MANAGEMENT AND ASSOCIATED TRUST SUPPORT SERVICES
7.5.1	Provide Organizational Digital Identity and Certificate Provisioning Services
7.5.2	Provide Individual Digital Identity and Certificate Provisioning Services
7.5.3	Provide Organizational Revocation Services for Digital Identity and Certificate
7.5.4	Provide Individual Revocation Services for Digital Identity and Certificate
7.5.5	Operate infrastructure for trusted root certificate authorities
7.5.6	Ensure the Chain of Trust and the ability to attest to it
7.6	INTERNET ROUTING, ACCESS AND CONNECTION SERVICES
7.6.1	Provide and operate critical collocation facilities/carrier hotelling
7.6.2	Provide and operate critical Internet exchange fabric
7.6.3	Provide and operate Critical local access capabilities

7.6	INTERNET ROUTING, ACCESS AND CONNECTION SERVICES (Cont.)
7.6.4	Provide and operate Critical Internet Backbone/Core Services and Capabilities.
7.6.5	Routing/Peering Security Operations and Incident management
7.6.6	Provide and support critical National Security, Emergency Preparedness, and Law Enforcement functions
7.6.7	Provide address and ASN Allocation services

8. COMMUNICATIONS

8.1	WIRED COMMUNICATIONS
8.1.1	Switching Facilities
8.1.1.1	Local Exchange Facilities
8.1.1.2	Local and Access Tandem Switching Facilities
8.1.1.3	Inter-Exchange Switching Facilities
8.1.2	Signaling Network Facilities
8.1.2.1	Signaling System (SS7) Centers
8.1.2.2	Signaling Links
8.1.3	Transport Facilities
8.1.3.1	Trunk Line Links
8.1.3.2	Submarine Cables
8.1.3.3	Customer Lines
8.1.4	Operations Management
8.1.4.1	Network Operations Centers
8.1.4.2	Call Center / Customer Service Center
8.1.4.3	Billing Centers
8.1.4.4	Emergency Operations Centers
8.1.4.5	Data Centers
8.1.5	Wired Telecommunication Service Provider Facilities
8.1.6	Access Infrastructure
8.1.6.1	End Offices
8.1.6.2	Internet Service Provider Point of Presence
8.1.6.3	Access Tandoms
8.1.6.4	Local Loops and Metro Rings
8.1.7	Wireline Communications Customer Hosting Center Facilities
8.1.8	Cable
8.1.8.1	Business/Operations Office
8.1.8.2	Headend
8.1.8.3	Distribution Hubs
8.1.8.4	Fiber Nodes

8.2	WIRELESS COMMUNICATIONS
8.2.1	Cellular Telephone Facilities
8.2.1.1	Cell Phone Towers
8.2.1.2	Cell Phone Switching Centers
8.2.1.3	Cellular Phone Network Operations Centers
8.2.1.4	Mobile Switching Office
8.2.2	Pager Facilities
8.2.2.1	Pager Towers
8.2.2.2	Pager Operations Centers
8.2.3	Wireless Telecommunication Service Provider Facilities
8.2.4	Operations Management
8.2.4.1	Network Operations Centers
8.2.4.2	Call Center / Customer Service Center
8.2.4.3	Billing Centers
8.2.4.4	Emergency Operations Centers
8.2.4.5	Data Centers
8.3	SATELLITE COMMUNICATIONS
8.3.1	Satellite Communications Ground Stations
8.3.2	Operations Management
8.3.2.1	Network Operations Centers
8.3.2.2	Satellite Operations Centers
8.3.2.3	Call Centers,
8.3.2.4	Billing Centers
8.3.2.5	Emergency Operations Centers
8.3.2.6	Data Centers
8.3.3	Satellite Control Stations
8.3.4	Satellite Telecommunication Ground Links
8.3.5	Communication Satellites
8.3.6	Satellite Telecommunication Service Provider Facilities
8.3.7	User Terminals
8.3.7.1	Broadband Global Area Network
8.3.7.2	Very Small Aperture Terminal
8.3.7.3	Satellite Phones
8.4	INTERNET
8.4.1	Internet Service Providers
8.4.2	Points of Presence
8.4.3	Network Access Points
8.4.4	Peering Points
8.4.5	Domain Name Servers

8.4	INTERNET (Cont.)
8.4.6	Internet Backbone Links
8.4.7	Web Search Portals
8.5	INFORMATION SERVICES
8.5.1	Broadcasting
8.5.1.1	Radio Broadcasting
8.5.1.1.1	<i>Radio Network Headquarters</i>
8.5.1.2	Television Broadcasting
8.5.1.2.1	<i>Network Headquarters</i>
8.5.1.2.2	<i>Local Broadcast Stations</i>
8.5.1.2.3	<i>National News and Sports Transponders</i>
8.5.1.2.4	<i>News Vehicles</i>
8.5.1.3	Cable and Other Subscription Programming
8.5.1.3.1	<i>Network Headquarters</i>
8.5.1.3.2	<i>Local Broadcast Stations</i>
8.5.1.3.3	<i>National News and Sports Transponders</i>
8.5.1.3.4	<i>News Vehicles</i>
8.6	NEXT GENERATION NETWORKS
8.7	REGULATORY, OVERSIGHT, INDUSTRY ORGANIZATIONS
8.7.1	Federal Communications Agencies
8.7.2	State, Local, Regional Communications Agencies
8.7.3	Communications Industry Organizations
8.7.4	International Communications Organizations
8.8	OTHER TELECOMMUNICATION FACILITIES

9. POSTAL AND SHIPPING	
9.1	U.S. POSTAL SERVICE
9.1.1	USPS Administrative Offices
9.1.2	USPS Information System Centers
9.1.3	USPS Mail Centers
9.1.3.1	USPS International Exchange Office
9.1.3.2	USPS Processing and Distribution Centers
9.1.3.3	USPS Airport Mail Centers
9.1.3.4	USPS Bulk Mail Centers
9.1.3.5	USPS Other Mail Centers

9.1	U.S. POSTAL SERVICE (Cont.)
9.1.4	USPS Retail Centers
9.1.5	USPS Delivery Units
9.1.6	USPS Vehicle Maintenance Facilities
9.2	COURIERS
9.2.1	Courier Administrative Offices
9.2.2	Courier Information System Centers
9.2.3	Courier Processing Centers
9.2.3.1	Courier International/National Hub
9.2.3.2	Courier Regional Hub
9.2.3.3	Courier Air Gateway
9.2.3.4	Courier Pick up/Delivery Station
9.2.4	Courier Retail Facility
9.2.5	Courier Aircraft Maintenance Facility
9.3	OTHER POSTAL AND SHIPPING FACILITIES

10. HEALTHCARE AND PUBLIC HEALTH

10.1	DIRECT PATIENT HEALTHCARE
10.1.1	Hospitals
10.1.1.1	General Medical and Surgical Hospitals
10.1.1.1.1	<i>Private and Private Not-for-profit General Medical and Surgical Hospitals</i>
10.1.1.1.2	<i>Federal General Medical and Surgical Hospitals</i>
10.1.1.1.3	<i>State, Local, and Tribal General Medical and Surgical Hospitals</i>
10.1.1.2	Psychiatric and Substance Abuse Hospitals
10.1.1.2.1	<i>Private and Not-for-profit Psychiatric and Substance Abuse Hospitals</i>
10.1.1.2.2	<i>Federal Psychiatric and Substance Abuse Hospitals</i>
10.1.1.2.3	<i>State, Local, and Tribal Psychiatric and Substance Abuse Hospitals</i>
10.1.1.3	Children's Hospitals
10.1.1.4	Specialty Hospitals
10.1.1.5	Critical Access Hospitals
10.1.2	Ambulatory Healthcare Facilities
10.1.2.1	Family Planning Centers
10.1.2.2	Outpatient Mental Health and Substance Abuse Centers
10.1.2.3	HMO Medical Centers
10.1.2.4	Kidney Dialysis Centers
10.1.2.5	Freestanding Surgical Care Centers

10.1	DIRECT PATIENT HEALTHCARE (Cont.)
10.1.2.6	Urgent Care Centers
10.1.2.7	Rehabilitation Facilities
10.1.2.8	Birthing Centers
10.1.2.9	Prosthetic Limb Centers
10.1.2.10	Community Healthcare centers
10.1.2.11	Occupational Health Clinics
10.1.3	Extended Care Facilities
10.1.3.1	Nursing Care Facilities
10.1.3.2	Residential Care Facilities
10.1.3.3	Hospices
10.1.4	Health Practitioner Offices and Clinics
10.1.4.1	Physicians Offices
10.1.4.2	Dental Offices
10.1.4.3	Mental Health Practitioner Offices
10.1.5	Home Healthcare
10.2	PUBLIC HEALTH AGENCIES
10.2.1	Clinical Agencies/Departments
10.2.1.1	Federal Agencies
10.2.1.2	Regional Agencies
10.2.1.3	State Agencies
10.2.1.4	Local Agencies
10.2.1.5	Tribal Agencies
10.2.2	Non-Clinical Agencies/Departments
10.2.2.1	Federal Agencies
10.2.2.2	Regional Agencies
10.2.2.3	State Agencies
10.2.2.4	Local Agencies
10.2.2.5	Tribal Agencies
10.3	HEALTHCARE EDUCATIONAL FACILTIES
10.3.1	Medical Schools
10.3.2	Dental Schools
10.3.3	Nursing Schools
10.3.4	Pharmacy Schools
10.3.5	Allied Health Schools
10.4	HEALTH SUPPORTING FACILITIES
10.4.1	Medical And Diagnostic Laboratories
10.4.1.1	In-Hospital/Clinic Laboratories

10.4	HEALTH SUPPORTING FACILITIES (Cont.)
10.4.1.2	Stand-Alone Medical and Diagnostic Laboratories
10.4.1.2.1	<i>Agency Operating Laboratory</i>
10.4.1.2.2	<i>BSL- Government</i>
10.4.1.2.3	<i>Private</i>
10.4.1.3	Public Health Laboratories
10.4.1.3.1	<i>Agency Operating Laboratory</i>
10.4.1.3.2	<i>BSL- Government</i>
10.4.1.3.3	<i>Private</i>
10.4.1.4	Other Laboratories
10.4.1.4.1	<i>Agency Operating Laboratory</i>
10.4.1.4.2	<i>BSL- Government</i>
10.4.1.4.3	<i>Private</i>
10.4.2	Blood, Organ, and Tissue Facilities
10.4.2.1	Blood/Blood Component Banks
10.4.2.2	Organ, Tissue, and Bone Marrow Centers
10.4.3	Pharmaceuticals/Biopharmaceuticals
10.4.3.1	Pharmaceutical/Biopharmaceutical Manufacturing Facilities
10.4.3.2	Pharmaceutical/Biopharmaceutical Storage and Stockpiles
10.4.3.2.1	<i>Strategic National Stockpiles</i>
10.4.3.2.2	<i>Military Stockpiles</i>
10.4.3.2.3	<i>Federal Agency Stockpiles</i>
10.4.3.2.4	<i>State and Local Stockpiles</i>
10.4.3.2.5	<i>Hospital Stockpiles</i>
10.4.3.2.6	<i>Commercial Pharmaceutical Storage for Wholesale Distribution</i>
10.4.3.3	Pharmaceutical/Biopharmaceutical Distribution Centers
10.4.3.4	Mail-Order Pharmacies
10.4.3.5	Pharmacies
10.4.3.6	Tribal Pharmacies
10.4.4	Medical Supplies, Devices, and Equipment
10.4.4.1	Medical Supplies, Devices, Equipment Manufacturing Facilities
10.4.4.2	Medical Supplies, Devices, and Equipment Storage and Stockpiles
10.4.4.2.1	<i>Strategic National Stockpiles</i>
10.4.4.2.2	<i>Military Stockpiles</i>
10.4.4.2.3	<i>Federal Stockpiles</i>
10.4.4.2.4	<i>State and Local Stockpiles</i>
10.4.4.2.5	<i>Hospital Stockpiles</i>
10.4.4.2.6	<i>Commercial Medical Supplies, Devices and Equipment Storage for Wholesale Distributors</i>
10.4.5	Medical Practitioner Registries and Referral Centers
10.4.5.1	Physician Referral Centers

10.4	HEALTH SUPPORTING FACILITIES (Cont.)
10.4.5.2	Nursing Registries
10.4.6	Healthcare, Public Health, and Vital Records Information Networks
10.4.6.1	Vital Records Centers
10.4.6.2	Public Health Data Centers
10.4.6.3	Poison Control Centers
10.4.6.4	Other Healthcare Information Networks
10.4.7	Medical Research Facilities
10.4.7.1	Industrial Medical Research Facilities
10.4.7.2	Academic Medical Research Facilities
10.4.7.3	Government Medical Research Facilities
10.4.8	Health Insurance Facilities
10.4.8.1	Government Health Insurance Agencies (includes Tribal agencies)
10.4.8.2	Private Health Insurance Companies
10.5	FATALITY/MORTUARY FACILITIES
10.5.1	Morgues
10.5.2	Funeral Homes and Crematoriums
10.5.3	Cemeteries
10.6	REGULATORY, OVERSIGHT, AND INDUSTRY ORGANIZATIONS
10.6.1	Federal Healthcare Agencies and Departments
10.6.2	State Healthcare and Public Health Agencies and Departments
10.6.2.1	Professional Licensing Boards
10.6.3	Local Healthcare and Public Health Agencies and Departments (includes Tribal)
10.6.4	Regional Healthcare and Public Health Agencies and Departments
10.6.5	Occupational Health and Environmental Health Programs
10.6.6	Healthcare Industry Organizations
10.6.6.1	Professional and Business Associations
10.6.7	Accreditation Organizations
10.7	OTHER HEALTHCARE AND PUBLIC HEALTH ENTITIES

11. TRANSPORTATION

11.1	AVIATION
11.1.1	Aviation Conveyances
11.1.2	Airports
11.1.2.1	Certificated Airports
11.1.2.1.1	Category X Airports

11.1	AVIATION (Cont.)
11.1.2.1.2	<i>Category I Airports</i>
11.1.2.1.3	<i>Category II Airports</i>
11.1.2.1.4	<i>Category III Airports</i>
11.1.2.1.5	<i>Category IV Airports</i>
11.1.2.2	Non-Certificated Airports
11.1.2.2.1	<i>Public Airports</i>
11.1.2.2.2	<i>Private Airports</i>
11.1.2.3	Military Airfields
11.1.2.3.1	<i>Air Force Airfields</i>
11.1.2.3.2	<i>Army Airfields</i>
11.1.2.3.3	<i>Navy Airfields</i>
11.1.2.3.4	<i>Marine Corps Airfields</i>
11.1.2.3.5	<i>Coast Guard Airfields</i>
11.1.2.4	Foreign Airports
11.1.3	Air Traffic Control And Navigation Facilities
11.1.3.1	Air Route Traffic Control Facilities
11.1.3.2	Airport Traffic Control Towers
11.1.3.3	Flight Service Stations
11.1.3.4	Other Air Traffic Control Facilities
11.1.4	Space Transportation Facilities
11.1.4.1	Military Facilities
11.1.4.1.1	<i>Launch Vehicles</i>
11.1.4.1.2	<i>Launch Facilities</i>
11.1.4.1.3	<i>Mission Control Facilities</i>
11.1.4.1.4	<i>Satellites</i>
11.1.4.2	Commercial Facilities
11.1.4.2.1	<i>Launch Vehicles</i>
11.1.4.2.2	<i>Launch Facilities</i>
11.1.4.2.3	<i>Mission Control Facilities</i>
11.1.4.2.4	<i>Satellites</i>
11.1.4.3	NASA Facilities
11.1.4.3.1	<i>Launch Vehicles</i>
11.1.4.3.2	<i>Launch Facilities</i>
11.1.4.3.3	<i>Mission Control Facilities</i>
11.1.4.3.4	<i>Satellites</i>
11.1.5	Aviation Sector Command Control Communication Coordination Facilities
11.1.6	Other Aviation Facilities
11.2	RAILROAD
11.2.1	Railroad Conveyance

11.2	RAILROAD (Cont.)
11.2.1.1	Freight Conveyance
11.2.1.2	Passenger Conveyance
11.2.1.2.1	<i>Passenger Trains Long Distance/Intercity</i>
11.2.1.2.2	<i>Passenger Trains Commuter</i>
11.2.2	Railroad Rights Of Way
11.2.2.1	Railroad Track
11.2.2.1.1	<i>STRACNET Track</i>
11.2.2.1.2	<i>Other Track</i>
11.2.2.2	Railroad Bridges
11.2.2.3	Railroad Tunnels
11.2.3	Railroad Yards
11.2.3.1	Rail Yard - Local
11.2.3.2	Rail Yard - Classification
11.2.3.3	Rail Yard - Intermodal
11.2.3.4	Rail Yard - HAZMAT
11.2.4	Railroad Stations
11.2.4.1	Railroad Passenger Stations
11.2.5	Railroad Operations Centers
11.2.5.1	Railroad Dispatch and Operations Control Centers
11.2.5.2	Railroad Communications Centers
11.2.5.3	Railroad Signaling Facilities and Equipment
11.2.6	Other Railroad Facilities
11.3	ROAD
11.3.1	Roadways And Supporting Facilities
11.3.1.1	Roadways
11.3.1.1.1	<i>Limited Access Highways</i>
11.3.1.1.2	<i>Multi-Lane Non-Limited Access Highways</i>
11.3.1.1.3	<i>Two Lane Numbered Highways</i>
11.3.1.1.4	<i>Other Roads</i>
11.3.1.2	Road Bridges
11.3.1.3	Road Tunnels
11.3.1.4	Highway Rest and Service Areas
11.3.1.4.1	<i>Highway Rest Stops</i>
11.3.1.4.2	<i>Highway Service Areas</i>
11.3.1.4.3	<i>Vehicle Weigh Stations</i>
11.3.1.4.4	<i>Truck Stops</i>
11.3.1.5	Road Transportation Support Facilities
11.3.1.5.1	<i>Operations and Traffic Management Centers</i>
11.3.1.5.2	<i>Road International Border Facilities</i>

11.3	ROAD (Cont.)
11.3.1.5.3	<i>Motor Vehicle Fueling Stations</i>
11.3.2	Trucking
11.3.2.1	Truck Conveyance
11.3.2.2	Truck Terminals
11.3.2.2.1	<i>Truck Terminal HAZMAT Facilities</i>
11.3.2.2.2	<i>Truck Terminal non-HAZMAT Facilities</i>
11.3.2.3	Truck Rental Facilities
11.3.2.4	Truck Dispatch Centers
11.3.2.5	Truck Operations Centers
11.3.3	Over-the-Road Motorcoach System
11.3.3.1	Motorcoach Conveyance
11.3.3.2	Over-the-Road Motorcoach Passenger Terminals
11.3.3.3	Over-the-Road Motorcoach Facilities
11.3.3.3.1	<i>Storage Facilities</i>
11.3.3.3.2	<i>Maintenance Facilities</i>
11.3.3.4	Over-the-Road Motorcoach Operations Centers
11.3.3.5	Over-the-Road Motorcoach Dispatch Centers
11.3.4	School Bus Systems
11.3.4.1	School Bus Conveyance
11.3.4.2	School Bus Routes
11.3.4.3	School Bus Stops
11.3.4.4	School Bus Maintenance Facilities
11.3.4.5	School Bus Dispatch Centers
11.3.4.6	School Bus Communication Centers
11.3.5	Other Road Facilities
11.4	MARITIME
11.4.1	Vessels
11.4.1.1	Shallow Draft Vessels
11.4.1.1.1	<i>Tugs and Towboats</i>
11.4.1.1.2	<i>Small Vehicle/Passenger Ferries</i>
11.4.1.1.3	<i>River Ferries</i>
11.4.1.1.4	<i>Excursion/Tour Boat</i>
11.4.1.1.5	<i>Supply/Work Boat</i>
11.4.1.1.6	<i>Recreational Vessel</i>
11.4.1.1.7	<i>Barge - Tank</i>
11.4.1.1.8	<i>Barge - Hopper</i>
11.4.1.1.9	<i>Barge - Gas</i>
11.4.1.2	Deep Draft Vessels
11.4.1.2.1	<i>General Cargo Ship</i>

11.4	MARITIME (Cont.)
11.4.1.2.2	<i>Container Ship</i>
11.4.1.2.3	<i>Dry Bulk Cargo Ship</i>
11.4.1.2.4	<i>Tank Ship</i>
11.4.1.2.5	<i>Gas Carrier Ship</i>
11.4.1.2.6	<i>Roll-on/Roll-off and Pure Car Carrier</i>
11.4.1.2.7	<i>Cruise Ship</i>
11.4.1.2.8	<i>Large Vehicle/Passenger Ferries</i>
11.4.1.2.9	<i>Medium Vehicle/Passenger Ferries</i>
11.4.1.2.10	<i>Military Combatant Vessel</i>
11.4.1.2.11	<i>Military Support Vessels</i>
11.4.1.2.12	<i>Other Vessels</i>
11.4.2	Ports
11.4.2.1	Shallow Draft Ports
11.4.2.1.1	<i>Shallow Draft General Cargo Terminal</i>
11.4.2.1.2	<i>Shallow Draft Dry Bulk Cargo Terminal</i>
11.4.2.1.3	<i>Shallow Draft Liquid Bulk Cargo Terminal</i>
11.4.2.1.4	<i>Shallow Draft Barge Fleeting Area</i>
11.4.2.1.5	<i>Shallow Draft Passenger Terminal</i>
11.4.2.2	Deep Draft Ports
11.4.2.2.1	<i>Deep Draft General Cargo Terminal</i>
11.4.2.2.2	<i>Deep Draft Containerized Cargo Terminal</i>
11.4.2.2.3	<i>Deep Draft Dry Bulk Cargo Terminal</i>
11.4.2.2.4	<i>Deep Draft Liquid Bulk Cargo Terminal - Crude/Product</i>
11.4.2.2.5	<i>Deep Draft Liquid Bulk Cargo Terminal - Chemical</i>
11.4.2.2.6	<i>Deep Draft Bulk Gas Cargo Terminal</i>
11.4.2.2.7	<i>Deep Draft Industrial Cargo Terminal</i>
11.4.2.2.8	<i>Off-Shore Terminals or Platforms</i>
11.4.2.2.9	<i>Outer Continental Shelf Crude Oil Platforms</i>
11.4.2.2.10	<i>Outer Continental Shelf Natural Gas Platforms</i>
11.4.2.2.11	<i>Cruise Ship Passenger Terminal</i>
11.4.2.2.12	<i>Ferry Terminals</i>
11.4.2.3	Port Public Access Areas
11.4.2.4	Public Access Areas
11.4.3	Military and Strategic Seaports
11.4.3.1	Military and Strategic Deep Draft Ports
11.4.3.1.1	<i>Military Cargo Terminal</i>
11.4.3.1.2	<i>Military Ammunition Terminal</i>
11.4.3.1.3	<i>Strategic Commercial and Military Terminal</i>
11.4.3.1.4	<i>Military Combatant Vessel Terminal</i>
11.4.4	Waterways

11.4	MARITIME (Cont.)
11.4.4.1	Inland Waterways
11.4.4.2	Intracoastal Waterways
11.4.4.3	Navigation Locks
11.4.4.4	Canals
11.4.4.5	Dams
11.4.5	Maritime Supporting Facilities
11.4.5.1	Navigation Facilities
11.4.5.1.1	<i>Lighthouses and Beacons</i>
11.4.5.1.2	<i>Buoys</i>
11.4.5.1.3	<i>Electronic Navigation Facilities</i>
11.4.5.2	Emergency Search and Rescue Facilities
11.4.5.2.1	<i>U.S. Coast Guard Marine Emergency Response Facilities</i>
11.4.5.2.2	<i>State and Local Marine Emergency Response Facilities</i>
11.4.6	Other Maritime Facilities
11.5	MASS TRANSIT
11.5.1	Rail Mass Transit
11.5.1.1	Rail Transit Cars
11.5.1.1.1	<i>Heavy Rail Transit</i>
11.5.1.1.2	<i>Light Rail Transit</i>
11.5.1.1.3	<i>Commuter Rail</i>
11.5.1.1.4	<i>Other Rail Transit</i>
11.5.1.2	Rail Transit Passenger Stations
11.5.1.3	Rail Transit Rights of Way
11.5.1.3.1	<i>Rail Transit Track</i>
11.5.1.3.2	<i>Rail Transit Bridges</i>
11.5.1.3.3	<i>Rail Transit Tunnels</i>
11.5.1.4	Rail Transit Yards
11.5.1.5	Rail Transit Dispatch and Operations Control Centers
11.5.1.6	Rail Transit Communications Centers
11.5.1.7	Rail Transit Signaling Facilities and Equipment
11.5.2	Bus Mass Transit
11.5.2.1	Transit Bus Vehicles
11.5.2.2	Transit Bus Routes
11.5.2.3	Transit Bus Terminals
11.5.2.4	Transit Bus Stops
11.5.2.5	Transit Bus Garages
11.5.2.6	Transit Bus Dispatch and Operations Control Centers
11.5.2.7	Transit Bus Communication Centers
11.5.3	Other Mass Transit Systems

11.6	PIPELINES
11.6.1	Crude Oil Pipelines
11.6.1.1	Crude Oil Pipeline Components
11.6.1.2	Crude Oil Pipeline Pumping Stations
11.6.1.3	Crude Oil Pipeline Control Centers
11.6.1.4	Crude Oil Storage
11.6.1.5	Crude Oil Pipeline Hub
11.6.2	Petroleum Product Pipelines
11.6.2.1	Petroleum Product Pipeline Components and Interconnects
11.6.2.2	Petroleum Product Pipeline Pumping Stations
11.6.2.3	Petroleum Product Pipeline Control Centers
11.6.2.4	Petroleum Product Storage
11.6.3	Natural Gas Transmission Pipelines
11.6.3.1	Natural Gas Transmission Pipeline Components and Interconnects
11.6.3.2	Natural Gas Transmission Pipeline Compressor Stations
11.6.3.3	Natural Gas Transmission Pipeline Control Centers
11.6.3.4	Natural Gas Transmission Storage
11.6.3.5	Natural Gas Pipeline Hub
11.6.3.6	Natural Gas Receipt/Delivery Metering Stations
11.6.3.7	Liquefied Natural Gas Storage (Terminal)
11.6.4	Natural Gas Distribution
11.6.4.1	City Gate Stations
11.6.4.2	Natural Gas Distribution Pipeline Networks
11.6.4.3	Natural Gas Distribution Control and Dispatch Centers
11.6.4.4	Natural Gas Distribution Storage
11.6.5	LNG Transport
11.6.5.1	LNG Tankers
11.6.5.2	LNG Ports
11.6.6	Other Pipelines
11.6.6.1	Other Pipeline Components
11.6.6.2	Other Pipeline Pumping Stations
11.6.6.3	Other Pipeline Control Centers
11.6.6.4	Other Pipeline Terminals
11.6.7	Other Pipeline Facilities
11.7	REGULATORY, OVERSIGHT, AND INDUSTRY ORGANIZATIONS
11.7.1	Federal Transportation Agencies
11.7.2	State, Local, Regional Transportation Agencies
11.7.3	Transportation Industry Organizations
11.7.4	International Transportation Organizations

12. WATER

12.1 RAW WATER SUPPLY

12.1.1 Surface Water

12.1.2 Ground Water

12.2 RAW WATER TRANSMISSION

12.2.1 Aqueducts

12.2.2 Water Pipelines

12.2.2.1 *Water Pipeline Segments*

12.2.2.2 *Water Pipeline Pumping Stations*

12.3 RAW WATER STORAGE

12.3.1 Raw Water Storage Reservoirs

12.3.2 Raw Water Storage Tanks

12.4 WATER TREATMENT FACILITIES

12.5 TREATED (FINISHED) WATER STORAGE

12.5.1 Water Towers

12.5.2 Standpipes

12.5.3 Covered Reservoirs

12.5.4 Uncovered Reservoirs

12.5.5 Clearwells

12.6 TREATED WATER DISTRIBUTION SYSTEMS

12.6.1 Water Transmission/Distribution Mains

12.6.2 Water Service Lines

12.6.3 Water Distribution Pumping Stations

12.6.4 Fire Hydrants

12.6.5 Booster Disinfection Facilities

12.6.6 Backflow Preventers

12.6.7 Meters

12.7 TREATED WATER MONITORING SYSTEMS

12.8 TREATED WATER DISTRIBUTION CONTROL CENTERS

12.9 WASTEWATER FACILITIES

12.9.1 Wastewater Collection Systems

12.9.1.1 Sewers

12.9	WASTEWATER FACILITIES (Cont.)
12.9.1.2	Inverted Siphon
12.9.1.3	Manholes
12.9.1.4	Lift/Pump Station
12.9.2	Wastewater Raw Influent Storage
12.9.3	Wastewater Treatment Plants
12.9.4	Treated Wastewater Storage
12.9.5	Treated Wastewater Discharge Systems
12.9.6	Treated Wastewater Monitoring Systems
12.9.7	Wastewater Control Centers
12.10	REGULATORY, OVERSIGHT, AND INDUSTRY ORGANIZATIONS
12.10.1	Federal Water Agencies
12.10.2	State, Local, Regional Water Agencies
12.10.3	Water Industry Organizations
12.10.4	International Water Organizations

13. NATIONAL MONUMENTS AND ICONS

13.1	NATIONAL MONUMENT/ICON STRUCTURES
13.1.1	Buildings
13.1.2	Monuments and Memorials
13.1.3	Other Monument/Icon Structures
13.2	NATIONAL MONUMENT/ICON GEOGRAPHIC AREAS
13.2.1	Parks and Public Lands
13.2.2	Historical and Heritage Lands
13.2.3	Other Monument/Icon Geographic Areas
13.3	NATIONAL MONUMENT/ICON DOCUMENTS AND OBJECTS
13.3.1	Historical/Significant Documents
13.3.2	Historical/Significant Objects
13.4	OTHER NATIONAL MONUMENTS AND ICONS

14. COMMERCIAL FACILITIES

14.1	ENTERTAINMENT AND MEDIA FACILITIES
14.1.1	Broadcasting
14.1.1.1	Cable and Other Subscription Programming

14.1	ENTERTAINMENT AND MEDIA FACILITIES (Cont.)
14.1.1.2	Radio Broadcasting
14.1.1.3	Television Broadcasting
14.1.2	Internet Publishing
14.1.3	Motion Picture and Sound Recording Facilities
14.1.4	Print Media
14.1.4.1	Newspaper and Periodical Publishing
14.1.4.2	Other Print Publishing
14.2	GAMBLING FACILITIES/CASINOS (RESORTS)
14.2.1	Gambling Cruises
14.2.2	Riverboat Casinos
14.2.3	Casino Complexes
14.2.4	Stand Alone Casino
14.2.5	Permanently-Moored Casinos
14.2.6	Other Gambling Establishments
14.3	LODGING FACILITIES
14.3.1	Bed and Breakfast Inns
14.3.2	Hotels and Motels
14.3.3	Resorts (not gambling)
14.3.4	Recreational Vehicle) Parks and Recreational Camps
14.3.5	Other Lodging Facilities
14.4	OUTDOOR EVENTS FACILITIES
14.4.1	Amusement, Theme, and Water Parks
14.4.2	Community Parks, Fairgrounds, Pavilions
14.4.3	Community Water Facilities
14.4.4	Community Special Gatherings
14.4.4.1	Parades
14.4.4.2	Special Events
14.4.5	Marinas
14.4.6	Skiing Facilities
14.5	PUBLIC ASSEMBLY
14.5.1	Sports leagues
14.5.1.1	Motor Racetracks
14.5.1.2	Horse and Dog tracks
14.5.1.3	Arenas
14.5.1.4	Stadiums
14.5.2	Cultural Properties

14.5	PUBLIC ASSEMBLY (Cont.)
14.5.2.1	Amphitheaters
14.5.2.2	Museums, Planetariums
14.5.2.3	Performing Arts Centers and Auditoriums
14.5.2.4	Zoos, Aquariums, Botanical Gardens
14.5.3	Other Facilities
14.5.3.1	Convention Centers
14.5.3.2	Golf Courses and Country Clubs
14.5.3.3	Movie Theaters
14.5.3.4	Stadiums
14.5.3.5	Arenas
14.5.3.6	Other
14.5.3.7	Entertainment Districts
14.5.3.8	Fitness and Recreational Facilities
14.5.3.9	All Other Amusement and Recreational Facilities
14.6	REAL ESTATE FACILITIES
14.6.1	Office Buildings
14.6.1.1	Office Buildings - Stand Alone
14.6.1.2	Office Districts
14.6.1.3	Office Parks
14.6.2	Residential Units
14.6.2.1	Multi-Family Residences
14.6.2.2	Single-Family Residences
14.6.3	Self-storage facilities
14.6.4	Mixed Use properties
14.6.5	Community Organization Facilities
14.7	RETAIL FACILITIES
14.7.1	Store Retailers
14.7.1.1	Shopping Centers and Malls
14.7.1.2	Shopping Districts
14.7.1.3	Stand-Alone Stores
14.7.2	Non-Store Retailers
14.8	OTHER COMMERCIAL FACILITIES

15. GOVERNMENT FACILITIES

15.1 PERSONNEL-ORIENTED GOVERNMENT FACILITIES

- 15.1.1 Personnel-Oriented Buildings and Structures
 - 15.1.1.1 Offices and Office Building Complexes
 - 15.1.1.1.1 *Agency Headquarters*
 - 15.1.1.1.2 *Field, District, and Satellite Offices*
 - 15.1.1.1.3 *Legislative Chambers and Offices*
 - 15.1.1.1.4 *Judicial Chambers and Offices*
 - 15.1.1.1.5 *Data and Call Centers*
 - 15.1.1.2 Housing
 - 15.1.1.3 Correctional Facilities
 - 15.1.1.4 Embassies, Consulates, and Border Facilities
- 15.1.2 Personnel-Oriented Land

15.2 SERVICE-ORIENTED GOVERNMENT FACILITIES

- 15.2.1 Service-Oriented Buildings and Structures
 - 15.2.1.1 Emergency Services
 - 15.2.1.2 Maintenance and Repair Shops
 - 15.2.1.3 Operations, Command, Dispatch, and Control Centers
 - 15.2.1.4 Training Buildings
 - 15.2.1.5 Libraries
- 15.2.2 Service-Oriented Land

15.3 GOVERNMENT RESEARCH FACILITIES

- 15.3.1 Government Research and Development Buildings and Structures
 - 15.3.1.1 Analysis And Assessment Research Facilities
 - 15.3.1.2 Environmental Research
 - 15.3.1.3 Basic Science Research
 - 15.3.1.4 Aerospace Research Facilities
 - 15.3.1.5 Military Research
- 15.3.2 Government Research and Development Land

15.4 GOVERNMENT STORAGE AND PRESERVATION FACILITIES

- 15.4.1 Storage and Preservation Buildings and Structures
 - 15.4.1.1 Archive and Record Centers
 - 15.4.1.2 Warehouses
 - 15.4.1.3 Weapons and Ammunition Storage
 - 15.4.1.4 Precious Metal Storage
 - 15.4.1.5 Currency Storage

15.4 GOVERNMENT STORAGE AND PRESERVATION FACILITIES (Cont.)

15.4.1.6 Special Nuclear Materials and Waste Storage

15.4.2 Storage and Preservation Land

15.5 GOVERNMENT SENSOR AND MONITORING SYSTEMS

15.5.1 Global Positioning System

15.5.1.1 GPS Space Segment

15.5.1.2 GPS Control Segment

15.5.2 Government Observation Systems

15.6 GOVERNMENT SPACE SYSTEMS

15.6.1 Military Facilities

15.6.1.1 Launch Vehicles

15.6.1.2 Launch Facilities

15.6.1.3 Mission Control Facilities

15.6.1.4 Satellites

15.6.2 NASA Facilities

15.6.2.1 Launch Vehicles

15.6.2.2 Launch Facilities

15.6.2.3 Mission Control Facilities

15.6.2.4 Satellites

15.7 MILITARY FACILITIES

15.7.1 Army Bases

15.7.2 Navy Bases

15.7.3 Marine Corps Bases

15.7.4 Air Force Bases

15.7.5 Coast Guard Bases

15.7.6 National Guard Facilities

15.7.7 Joint and Combined Military Installations and Reservations

15.8 EDUCATION FACILITIES

15.8.1 Pre K-12 Schools

15.8.2 Higher Education Facilities

15.8.3 Specialized Education Facilities

15.9 OTHER GOVERNMENT FACILITIES

15.9.1 Other Government Buildings and Structures

15.9.2 Other Government Land

16. DAMS

16.1 DAM PROJECTS

16.1.1 Water Retention Structures

16.1.1.1 Impounding Structure

16.1.2 Water Control Structures

16.1.2.1 Spillway

16.1.2.2 Outlet Works

16.1.3 Impoundments

16.1.3.1 Reservoir

16.1.4 Hydropower Generation Facilities

16.1.4.1 Conventional Plant

16.1.4.2 Run-Of-The-River Plant

16.1.4.3 Pumped-Storage Plant

16.1.5 Navigation Structures

16.1.5.1 Navigation Lock

16.1.6 Water Transmission Structures

16.1.6.1 Canal

16.1.7 Remote Operation & Control Facilities

16.1.7.1 Operation & Control Center

16.2 FLOOD DAMAGE REDUCTION SYSTEMS

16.2.1 Flood Protection Structures

16.2.1.1 Levee

16.2.1.2 Flood Wall

16.2.1.3 Dike

16.2.1.4 River Control Structures

16.2.2 Water Control Structures

16.2.2.1 Pumping Station

16.2.3 Water Transmission Structures

16.2.3.1 Canal

16.3 HURRICANE & STORM SURGE PROTECTION SYSTEMS

16.3.1 Structural Protection Systems

16.3.1.1 Hurricane Barrier

16.3.1.2 Dike

16.3.1.3 Shoreline Protection Structure

16.3.1.4 levee

16.3.2 Non-Structural Protection Systems

16.4	MINE TAILINGS PROJECTS
16.4.1	Impoundment Retention Structures
16.4.1.1	Impounding Structure
16.4.2	Impoundment Control Structures
16.4.2.1	Spillway
16.4.2.2	Outlet Works
16.4.3	Impoundments
16.4.3.1	Tailings / Mine Waste Impoundment
16.5	REGULATORY, OVERSIGHT, & INDUSTRY ORGANIZATIONS
16.5.1	Federal Agencies
16.5.2	State Agencies
16.5.3	Industry & Trade Organizations
16.5.4	Regional & Cross-Sector Organizations
16.5.5	International Organizations

17. NUCLEAR

17.1	NUCLEAR FACILITIES
17.1.1	Nuclear Power Plants
17.1.1.1	CANDU (Canadian Deuterium)
17.1.1.2	Boiling Water Reactor
17.1.1.3	Pressurized Water Reactor
17.1.1.4	High Temperature Gas Cooled Reactors (HTGRs)
17.1.1.5	Liquid Metal Cooled Reactors
17.1.2	Research, Training, and Test Reactors
17.1.2.1	Government Research and Test Reactors
17.1.2.2	University Research and Training Reactors
17.1.2.3	Private Research and Test Reactors
17.1.3	Deactivated Nuclear Facilities
17.1.3.1	Deactivated Reactors
17.1.3.2	Other Deactivated Nuclear Facilities
17.2	NUCLEAR MATERIALS
17.2.1	Nuclear Fuel Cycle Facilities
17.2.1.1	Uranium Mining or In-Situ Uranium Leaching
17.2.1.2	Uranium Ore Milling or Leachate Processing
17.2.1.3	Uranium Conversion Facilities
17.2.1.4	Uranium Enrichment Facilities
17.2.1.5	Fuel Fabrication Facilities

17.2	NUCLEAR MATERIALS (Cont.)
17.2.1.5.1	<i>Category I (Special Nuclear Materials) Facilities</i>
17.2.1.5.2	<i>Category II (Special Nuclear Materials - Moderate Strategic Significance) Facilities</i>
17.2.1.5.3	<i>Category III (Special Nuclear Materials - Low Strategic Significance) Facilities</i>
17.2.2	Nuclear Materials Transport
17.2.2.1	Low Hazard Radioactive Materials Transport
17.2.2.2	High Hazard Radioactive Materials Transport
17.2.3	Radioactive Material Users
17.2.3.1	Medical Facilities with Radioactive Materials
17.2.3.2	Research Facilities Using Radioactive Materials
17.2.3.3	Irradiation Facilities
17.2.3.4	Industrial Facilities with Nuclear Materials
17.2.4	Radioactive Source Production and Distribution Facilities
17.2.4.1	Radioactive Device Manufacturers
17.2.4.2	Radioactive Source Producers
17.2.4.3	Radioactive Source Importers
17.2.4.4	Radioactive Source Manufacturers
17.3	NUCLEAR WASTE
17.3.1	Low Level Radioactive Waste Processing and Storage Facilities
17.3.2	Sites Managing Accumulations of Naturally Occurring Radioactive Materials (NORM)
17.3.3	Spent Nuclear Fuel Processing and Storage Facilities
17.3.3.1	Spent Nuclear Fuel Wet Storage Facilities
17.3.3.2	Spent Nuclear Fuel Dry Storage Facilities
17.3.4	Transuranic Waste Processing and Storage Facilities
17.3.5	High Level Radioactive Waste Storage and Disposal Facilities
17.3.6	Mixed waste processing
17.4	REGULATORY, OVERSIGHT, AND INDUSTRY ORGANIZATIONS
17.4.1	Federal Nuclear Agencies
17.4.2	State, Local, Regional Nuclear Agencies
17.4.3	Nuclear Industry Organizations
17.4.4	International Nuclear Organizations
17.4.5	Professional and Technical Societies
17.5	OTHER NUCLEAR FACILITIES, MATERIALS OR WASTE

18. MANUFACTURING

18.1 FOOD MANUFACTURING

- 18.1.1 Animal Food Manufacturing
- 18.1.2 Grain and Oilseed Milling
- 18.1.3 Sugar and Confectionary Product Manufacture
- 18.1.4 Fruit/Vegetable Preserving, Specialty Food Manufacturing Facilities
- 18.1.5 Dairy Product Manufacturing
- 18.1.6 Animal Slaughtering and Processing Facilities
- 18.1.7 Seafood Product Processing
- 18.1.8 Bakery Products Manufacturing
- 18.1.9 All Other Food Manufacturing

18.2 BEVERAGE MANUFACTURING

18.3 TOBACCO PRODUCT MANUFACTURING

18.4 TEXTILE, TEXTILE PRODUCT, APPAREL, LEATHER MANUFACTURING

- 18.4.1 Fiber, yard and thread mills
- 18.4.2 Fabric mills
- 18.4.3 Textile and Fabric Finishing and fabric Coating Mills
- 18.4.4 Textile Furnishings Mills
- 18.4.5 Other Textile Product Mills
- 18.4.6 Apparel Manufacturing
- 18.4.7 Apparel Knitting Mills
- 18.4.8 Cut and Sew apparel Manufacturing
- 18.4.9 Apparel Accessories and Other Apparel Manufacturing
- 18.4.10 Leather and Allied Product Manufacturing

18.5 WOOD PRODUCT MANUFACTURING

- 18.5.1 Sawmills
- 18.5.2 Wood Preservation
- 18.5.3 Veneer, Plywood, and Engineered Wood Product Manufacturing
- 18.5.4 Millwork
- 18.5.5 Wood Container and Pallet Manufacturing
- 18.5.6 All Other Wood Product Manufacturing

18.6 PAPER MANUFACTURING

- 18.6.1 Pulp, Paper, and Paperboard Mills
- 18.6.2 Converted Paper Product Manufacturing

18.7	PRINTING AND RELATED SUPPORT ACTIVITIES
18.7.1	Printing
18.7.2	Support Activities for printing
18.8	PETROLEUM AND COAL PRODUCTS MANUFACTURING
18.8.1	Petroleum Refineries
18.8.2	Asphalt Paving, Roofing, and Saturated Materials Manufacturing
18.8.3	Other Petroleum and coal Products Manufacturing
18.9	CHEMICAL MANUFACTURING
18.10	PLASTICS AND RUBBER PRODUCTS MANUFACTURING
18.10.1	Plastics Products Manufacturing
18.10.2	Rubber Product Manufacturing
18.11	NON-METALLIC MINERAL PRODUCTS MANUFACTURING
18.11.1	Clay Product and Refractory Manufacturing
18.11.2	Glass and Glass Product Manufacturing
18.11.3	Cement and Concrete Product Manufacturing
18.11.4	Lime and Gypsum Product Manufacturing
18.11.5	Other Nonmetallic Mineral Product Manufacturing
18.12	PRIMARY METAL MANUFACTURING
18.12.1	Iron and Steel Mills and Ferroalloy Manufacturing
18.12.2	Steel Product Manufacturing from Purchased Steel
18.12.3	Alumina and Aluminum Production and Processing
18.12.4	Nonferrous Metal (except Aluminum) Production and Processing
18.12.5	Foundries
18.13	FABRICATED METAL PRODUCT MANUFACTURING
18.13.1	Forging and Stamping
18.13.2	Cutlery and Hand tool Manufacturing
18.13.3	Architectural and Structural Metals Manufacturing
18.13.4	Boiler, Tank, and Shipping Container Manufacturing
18.13.5	Hardware Manufacturing
18.13.6	Spring and Wire Product Manufacturing
18.13.7	Machine Shops Turned Product and Screw, Nut, and Bolt Manufacturing
18.13.8	Coating, Engraving, Heat Treating, and Allied Activities
18.13.9	Other Fabricated Metal Product Manufacturing

18.14	MACHINERY MANUFACTURING
18.14.1	Agriculture, Construction, and Mining Machinery Manufacturing
18.14.2	Mining and Oil and Gas Field Machinery Manufacturing
18.14.3	Oil and Gas Field Machinery and Equipment Manufacturing
18.14.4	Industrial Machinery Manufacturing
18.14.5	Commercial and Service Industry Machinery Manufacturing
18.14.6	Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration
18.14.7	Metalworking Machinery Manufacturing
18.14.8	Engine, Turbine, and Power Transmission Equipment
18.15	COMPUTER AND ELECTRONIC PRODUCT MANUFACTURING
18.15.1	Computer and Peripheral Equipment Manufacturing
18.15.2	Communications Equipment Manufacturing
18.15.3	Audio and Video Equipment Manufacturing
18.15.4	Semiconductor and Other Electronic Component Manufacturing
18.15.5	Navigational, Measuring, Electro medical, and Control Instruments Manufacturing
18.15.6	Manufacturing and Reproducing Magnetic and Optical Media
18.16	ELECTRICAL EQUIPMENT, APPLIANCE, COMPONENT MANUFACTURING
18.16.1	Electric Lighting Equipment Manufacturing
18.16.2	Household Appliance Manufacturing
18.16.3	Electrical Equipment Manufacturing
18.16.4	Other Electrical Equipment and Component Manufacturing
18.17	TRANSPORTATION EQUIPMENT MANUFACTURING
18.17.1	Motor Vehicle Manufacturing
18.17.2	Motor Vehicle Body and Trailer Manufacturing
18.17.3	Motor Vehicle Parts Manufacturing
18.17.4	Aerospace Product and Parts Manufacturing
18.17.5	Railroad Rolling Stock Manufacturing
18.17.6	Ship and Boat Building
18.17.7	Other Transportation Equipment Manufacturing
18.18	FURNITURE AND RELATED PRODUCTS MANUFACTURING
18.18.1	Household and Institutional Furniture and Kitchen Cabinet Manufacturing
18.18.2	Office Furniture (including Fixtures) Manufacturing
18.18.3	Other Furniture Related Product Manufacturing
18.19	MISCELLANEOUS MANUFACTURING
18.19.1	Medical Equipment and Supplies Manufacturing
18.19.2	Other Miscellaneous Manufacturing

18.2	MINING, QUARRYING, AND OIL AND GAS EXTRACTION
18.20.1	Oil and Natural Gas Extraction
18.20.2	Mining (except Oil and Gas)
18.20.3	Metal Ore Mining
18.20.4	Nonmetallic Mineral Mining and Quarrying

Appendix A: Detailed Taxonomy Description and Definitions

The tables in this appendix provide a detailed description of the infrastructure taxonomy. The information provided in the tables is briefly described below.

ID: Taxonomy Identification Code. The ID is an internal code and does not refer to any sector-specific code that may be in use.

NAICS Code: The taxonomy is based broadly on the North American Industry Classification System code. The code number that most closely corresponds to the asset is provided. NAICS was developed jointly by the United States, Canada, and Mexico to allow comparison of business statistics. Although not developed specifically for use with infrastructure, the NAICS code can be used to help define the type or purpose of a facility and to annotate the infrastructure categorization. Because some assets do not fit into the NAICS code structure, an approximate NAICS code is assigned where possible. (Significant approximations are identified in parentheses.) While NAICS is a worthy guide, the Sector-Specific Agency is the primary driver of the taxonomy layout and definition. In this version of the taxonomy, each sector was given the opportunity to provide input; whenever possible, that input was incorporated into the taxonomy regardless of the NAICS code. In this version of the taxonomy, some sectors have been completely changed from previous versions. Thus, they may not have a NAICS-assigned or related code.

Description: A summary description of the types of assets that fall into the category. To the extent possible, these descriptions were developed from standard definitions used in each industry. The Sector-Specific Agencies had input to these definitions; to the extent possible, the definitions follow input provided by the sectors.

Attributes of Interest: Key attributes of an asset that help better define the facility. Attributes could include size, type of equipment, operational capacity, volume of production, or a wide range of other attributes. Only a few of the most significant attributes are included.

Other Categorization: In some cases, an asset could be included in more than one sector. Inclusion in more than one sector helps to define relative possible interdependence or additional categorization for use in various models and with database tools. For example, a dam with a hydroelectric power plant can be categorized in the Dam Sector, but also cross-referenced in the Energy Sector because the hydroelectric power plant is located at the dam.

NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
1	<p>AGRICULTURE AND FOOD</p> <p>Agriculture comprises 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.</p>		
1.1	<p>SUPPLY</p> <p>Facilities that supply the livestock and agricultural raw materials.</p>		
1.1.1	<p>111</p> <p>Crop Production</p> <p>These facilities comprise establishments, such as farms, orchards, groves, greenhouses, and nurseries, primarily engaged in growing crops, plants, vines, or trees and their seeds.</p>		
1.1.1.1	<p>1111</p> <p>Oilseed and Grain Farms</p> <p>Farms are 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.</p>	<ul style="list-style-type: none"> • Acreage • Crop(s) Produced • Production 	
1.1.1.2	<p>1112</p> <p>Vegetable and Melon Farms</p> <p>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.</p>	<ul style="list-style-type: none"> • Acreage • Crop(s) Produced • Production 	
1.1.1.3	<p>1113</p> <p>Fruit and Tree Nut Farms</p> <p>These farms are 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.</p>	<ul style="list-style-type: none"> • Acreage • Crop(s) Produced • Production 	
1.1.1.4	<p>1114</p> <p>Greenhouse, Nursery, and Floriculture Facilities</p> <p>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.</p>	<ul style="list-style-type: none"> • Crop(s) Produced • Facility Area • Production 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
1.1.1.5	1119	<p>Other Crop Farms These farms grow crops, such as tobacco, cotton, sugarcane, hay, sugar beets, peanuts, agave, herbs and spices, and hay and grass seeds or grow a combination of crops (except a combination of oilseed(s) and grain(s) and a combination of fruit(s) and tree nut(s)).</p>	<ul style="list-style-type: none"> • Acreage • Crop(s) Produced • Production 	
1.1.2	112	<p>Animal Production Facilities in this category 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.</p>		
1.1.2.1	1121	<p>Cattle Ranches and Farms Facilities primarily engaged in raising cattle, milking dairy cattle, or feeding cattle for fattening.</p>		
1.1.2.1.1	112111	<p>Beef Cattle Ranches <i>Establishments primarily engaged in raising cattle (including cattle for dairy herd replacements)</i></p>	<ul style="list-style-type: none"> • Head of Cattle • Production 	
1.1.2.1.2	11211	<p>Livestock Order Buyers <i>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.</i></p>	<ul style="list-style-type: none"> • Head of Cattle Handled 	
1.1.2.1.3	11211	<p>Livestock Backgrounders <i>Establishments that condition livestock between pasture and feedlots (generally for up to several weeks) so they will grow well in feedlots.</i></p>	<ul style="list-style-type: none"> • Head of Cattle Handled 	
1.1.2.1.4	112112	<p>Cattle Feedlots <i>Establishments primarily engaged in feeding cattle prior to slaughter and processing for human consumption</i></p>	<ul style="list-style-type: none"> • Head of Cattle • Production 	
1.1.2.1.5	11212	<p>Dairy Cattle Farms <i>Establishments primarily engaged in milking dairy cattle</i></p>	<ul style="list-style-type: none"> • Head of Cattle 	
1.1.2.2	1122	<p>Hog and Pig Farms 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.</p>	<ul style="list-style-type: none"> • Number of Hogs and Pigs • Production 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
1.1.2.3	1123	<p>Poultry and Egg Production Farms Facilities are primarily engaged in breeding, hatching, and raising poultry for meat or egg production. Includes chickens, turkeys, duck, geese, and others.</p>		
1.1.2.3.1	11232, 11233, 11239	<p>Poultry for Meat <i>Establishments primarily engaged in raising poultry for meat.</i></p>	<ul style="list-style-type: none"> • Production • Type of Poultry Raised 	
1.1.2.3.2	11231	<p>Egg Production <i>Establishments primarily engaged in raising poultry for egg production</i></p>	<ul style="list-style-type: none"> • Egg Production • Poultry 	
1.1.2.4	1124	<p>Sheep & Goat Farms Facilities primarily engaged in raising sheep, lambs, and goats, or feeding lambs for fattening.</p>	<ul style="list-style-type: none"> • Number of Sheep and Goats • Production 	
1.1.2.5	1125	<p>Animal Aquaculture Facilities 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.</p>	<ul style="list-style-type: none"> • Production • Type of Fish or Shellfish Raised 	
1.1.2.6	1129	<p>Other Farm Facilities 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, etc.</p>	<ul style="list-style-type: none"> • Production • Type of Fish or Shellfish Raised 	
1.1.3	113	<p>Forestry Facilities that grow and harvest timber on a long production cycle (i.e., of 10 years or more). Includes forest tract operations, forest nurseries, gathering of forest products (e.g., gum, aromatic woods), and logging (i.e., cutting of trees).</p>	<ul style="list-style-type: none"> • Production • Type of Forest 	
1.1.4	114	<p>Fishing 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.</p>	<ul style="list-style-type: none"> • Catch • Number of Vessels in Fleet • Type and Size of Vessel(s) • Type of Fishing 	

NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
1.2	<p>PROCESSING/PACKAGING/PRODUCTION</p> <p>The transformation of livestock and agricultural products into products for intermediate or final consumption. This category is sometimes referred to as Food Manufacturing.</p>		
1.2.1	<p>111 Animal Food Manufacturing</p> <p>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.</p>		18.1.1 Animal Food Manufacturing
1.2.1.1	<p>311119 Farm Animal Feed Manufacturing</p> <p>Manufacture 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.</p>		
1.2.1.1.1	<p>311119 On-Site Feed Mills</p> <p><i>Establishments located at animal raising operations that produce animal feed intended primarily for local consumption</i></p>	<ul style="list-style-type: none"> • Production • Type of Feed Produced 	
1.2.1.1.2	<p>311119 Off-Site Feed Mills</p> <p><i>Establishments located apart from animal raising operations that produce animal feed intended primarily for general sale</i></p>	<ul style="list-style-type: none"> • Production • Type of Feed Produced 	
1.2.1.2	<p>311613 Rendering and Meat Byproduct Manufacturing</p> <p>Establishments primarily engaged in rendering animal fat, bones, and meat scraps</p>	<ul style="list-style-type: none"> • Production • Type of Rendering Done 	
1.2.1.3	<p>311111 Pet Food Manufacturing</p> <p>Manufacture of food for household pets (e.g., dogs, cats, gerbils, hamsters, aquarium fish, and others). Includes grain and meat feed, supplements, concentrates, mixes, and other pet food.</p>	<ul style="list-style-type: none"> • Production • Type of Feed Produced 	
1.2.2	<p>3112 Grain and Oilseed Milling</p> <p>This industry comprises 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.</p>		18.1.2 Grain and Oilseed Milling

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
1.2.2.1	31121, 31122	<p>Grains, Fats, and Oils Processing</p> <p>Grains, Fats, and Oils Processing Facilities engaged in milling, crushing, refining, blending, and other processing of grains, fats, and oils. Includes flour, corn, and rice milling malt, starch, vegetable fats and oils manufacturing soybean and other oilseed processing and fats and oils processing. Products are used primarily as ingredients.</p>	<ul style="list-style-type: none"> • Production • Type of Product Processed 	
1.2.2.2	31123	<p>Breakfast Food Manufacturing</p> <p>Manufacture of breakfast cereal foods. Products intended for final consumption.</p>	<ul style="list-style-type: none"> • Production • Type of Product Produced 	
1.2.3	3113	<p>Sugar and Confectionary Product Manufacture</p> <p>This industry group comprises (1) establishments that process agricultural inputs, such as sugarcane, beet, and cacao, to give rise to a new product (sugar or chocolate), and (2) those that begin with sugar and chocolate and process these further.</p>		18.1.3 Sugar and Confectionary Product Manufacture
1.2.3.1	31131	<p>Sugar Manufacturing</p> <p>Facilities primarily engaged in manufacturing raw sugar, liquid sugar, and refined sugar from sugarcane, raw cane sugar and sugarbeets.</p>	<ul style="list-style-type: none"> • Production • Type of Product Produced 	
1.2.3.2	31132, 31133, 31134	<p>Confectionary Manufacturing</p> <p>Establishments primarily engaged in manufacturing confectioneries. Includes chocolate and non-chocolate confectionaries.</p>	<ul style="list-style-type: none"> • Production • Type of Product Produced 	
1.2.4	3114	<p>Fruit/Vegetable Preserving, Specialty Food Manufacturing Facilities</p> <p>This industry comprises 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.</p>		18.1.4 Fruit/Vegetable Preserving, Specialty Food Manufacturing Facilities
1.2.4.1	31141	<p>Frozen Food Manufacturing Facilities</p> <p>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.</p>	<ul style="list-style-type: none"> • Production • Type of Product Produced 	

NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
1.2.4.2	<p>31142 Fruit and Vegetable Canning, Pickling, Drying</p> <p>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.</p>	<ul style="list-style-type: none"> • Production • Type of Product Produced 	
1.2.5	<p>3115 Dairy Product Manufacturing</p> <p>Facilities primarily engaged in manufacturing dairy products from raw milk and/or processed milk products manufacturing dairy substitutes from soybeans and other nondairy substances and manufacturing dry, condensed, concentrated, and evaporated dairy and dairy substitute products.</p>		18.1.5 Dairy Product Manufacturing
1.2.5.1	<p>311511 Fluid Milk Manufacturing</p> <p>Facilities primarily engaged in manufacturing processed milk products, such as pasteurized milk or cream and sour cream and/or manufacturing fluid milk dairy substitutes from soybeans and other nondairy substances.</p>	<ul style="list-style-type: none"> • Production • Type of Product Produced 	
1.2.5.2	<p>311512, 311513, 311514 Other Non-Frozen Dairy Product Manufacturing</p> <p>Facilities engaged in manufacturing butter, cheese, and dry, condensed, evaporated dairy products.</p>	<ul style="list-style-type: none"> • Production • Type of Product Produced 	
1.2.5.3	<p>31152 Ice Cream and Frozen Dessert Manufacturing</p> <p>Establishments primarily engaged in manufacturing ice cream, frozen yogurts, frozen ices, sherbets, frozen tofu, and other frozen dairy desserts.</p>	<ul style="list-style-type: none"> • Production • Type of Product Produced 	
1.2.6	<p>3116 Animal Slaughtering and Processing Facilities</p> <p>Establishments primarily engaged in slaughtering animals preparing processed meats and meat byproducts and rendering and/or refining animal fat, bones, and meat scraps. Includes establishments primarily engaged in assembly cutting and packing of meats (i.e., boxed meats) from purchased carcasses.</p>		18.1.6 Animal Slaughtering and Processing Facilities
1.2.6.1	<p>311611, 311612, 311613 Non-Poultry Animal Slaughtering and Processing</p> <p>Includes facilities for processing beef, hogs, pigs, lamb, and other such animals.</p>	<ul style="list-style-type: none"> • Production • Type of Product Produced 	

NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
1.2.6.2	311615 Poultry Slaughtering and Processing Includes facilities for processing chickens, ducks, geese, turkeys and other small game.	<ul style="list-style-type: none"> • Production • Type of Product Produced 	
1.2.7	3117 Seafood Product Processing This industry comprises 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.		18.1.6 Seafood Product Processing
1.2.7.1	311711 Seafood Canning Facilities are primarily engaged in canning seafood (including soup) and marine fats and oils and/or smoking, salting, and drying seafood.	<ul style="list-style-type: none"> • Production • Type of Product Produced 	
1.2.7.2	311712 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.	<ul style="list-style-type: none"> • Production • Type of Product Produced 	
1.2.8	3118 Bakery Products Manufacturing Establishments producing bakery products. Includes breads, cakes, cookies, crackers, pastas, tortillas, flour mixes, and similar products	<ul style="list-style-type: none"> • Production • Type of Product Produced 	18.1.7 Bakery Products Manufacturing
1.2.9	3119 Other Food Manufacturing This industry group comprises establishments primarily engaged in manufacturing food (except animal food grain and oilseed milling sugar and confectionery products preserved fruit, vegetable, and specialty foods dairy products meat products seafood products and bakeries and tortillas). The industry group includes industries with different production processes, such as snack food manufacturing coffee and tea manufacturing concentrate, syrup, condiment, and spice manufacturing and, in general, an entire range of other miscellaneous food product manufacturing.		18.1.8 All Other Food Manufacturing
1.2.9.1	31191 Snack Food Manufacturing Establishments primarily engaged in salting, roasting, drying, cooking, or canning nuts processing grains or seeds into snacks manufacturing peanut butter and manufacturing potato chips, corn chips, popped popcorn, pretzels (except soft), pork rinds, and similar snacks.	<ul style="list-style-type: none"> • Production • Type of Product Produced 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
1.2.9.2	31192	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.	<ul style="list-style-type: none"> • Production • Type of Product Produced 	
1.2.9.3		All Other Food Manufacturing Includes condiments, spices, syrups, and other food products.	<ul style="list-style-type: none"> • Production • Type of Product Produced 	
1.2.10	312	Beverage Manufacturing Industries in the Beverage Manufacturing subsector manufacture beverage products. The industry group, Beverage Manufacturing, includes three types of establishments: (1) those that manufacture nonalcoholic beverages (2) those that manufacture alcoholic beverages through the fermentation process and (3) those that produce distilled alcoholic beverages. Ice manufacturing, while not a beverage, is included with nonalcoholic beverage manufacturing because it uses the same production process as water purification.		18.2 Beverage Manufacturing
1.2.10.1	31211	Soft Drink Manufacturing Establishments primarily engaged in manufacturing soft drinks; manufacturing ice; and purifying and bottling water	<ul style="list-style-type: none"> • Production • Type of Product Produced 	
1.2.10.2	312113	Ice Manufacturing Establishments primarily engaged in manufacturing soft drinks; manufacturing ice; and purifying and bottling water	<ul style="list-style-type: none"> • Production 	
1.2.10.3		Alcoholic Beverage Manufacturing Establishments primarily engaged in manufacturing alcoholic beverages.		
1.2.10.3.1	31212	Breweries <i>Establishments primarily engaged in brewing beer, ale, malt liquors.</i>	<ul style="list-style-type: none"> • Production • Type of Product Produced 	
1.2.10.3.2	31213	Wineries <i>Establishments primarily engaged growing grapes and manufacturing wine and brandies manufacturing wine and brandies from grapes and other fruits grown elsewhere and blending wines and brandies.</i>	<ul style="list-style-type: none"> • Production • Type of Product Produced 	

NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
1.2.10.3.3	31214 Distilleries <i>Establishments primarily engaged in distilling potable liquors distilling and blending liquors and blending and mixing liquors and other ingredients.</i>	<ul style="list-style-type: none"> • Production • Type of Product Produced 	
1.2.11	3122 Tobacco Product Manufacturing Establishments engaged in the stemming and redrying of tobacco and the manufacture of tobacco products including cigarettes, cigars, pipe tobacco, and similar products.	<ul style="list-style-type: none"> • Production • Type of Product Produced 	
1.3	AGRICULTURAL AND FOOD PRODUCT STORAGE Establishments engaged in operating warehousing and storage facilities for 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.		
1.3.1	49313 Bulk Food Storage Facilities Establishments primarily engaged in operating warehousing and storage facilities for bulk food (e.g., grains, unprocessed vegetables and fruits). Includes grain elevators. Facilities may be unrefrigerated or refrigerated.		
1.3.1.1	493130 Grain Elevators Facilities for storing large quantities of grains. Generally located in farming areas and receive grain from several farms.	<ul style="list-style-type: none"> • Product(s) Stored • Storage Capacity 	
1.3.1.2	493130 Non-Refrigerated Bulk Food Storage Facilities Facilities for storing bulk farm products (e.g., vegetables, fruits) in unrefrigerated areas.	<ul style="list-style-type: none"> • Product(s) Stored • Storage Capacity 	
1.3.1.3	493120 Refrigerated Bulk Food Storage Facilities Facilities for storing bulk farm products in refrigerated areas.	<ul style="list-style-type: none"> • Product(s) Stored • Storage Capacity 	
1.3.2	Processed Food Storage Facilities Establishments primarily engaged in operating warehousing and storage facilities for processed foods, either intermediate or finished products. Facilities may be unrefrigerated or refrigerated.	<ul style="list-style-type: none"> • Product(s) Stored • Refrigerated • Storage Capacity • Type of Facility • Unrefrigerated 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
1.3.2.1	493130	Non-Refrigerated Processed Food Storage Facilities Facilities for storing processed food products in unrefrigerated areas.	<ul style="list-style-type: none"> Product(s) Stored Storage Capacity 	
1.3.2.2	493120	Refrigerated Processed Food Storage Facilities Facilities for storing processed food products in refrigerated areas.	<ul style="list-style-type: none"> Product(s) Stored Storage Capacity 	
1.4		AGRICULTURAL AND FOOD PRODUCT TRANSPORTATION Establishments engaged in transporting agricultural and food products. These establishments provide facilities to store goods.		
1.4.1	484	Road Transport of Agricultural and Food Products This category includes transportation facilities (e.g., trucks, truck terminals, truck wash and disinfection facilities, highways, bridges, tunnels) involved in the transport of agricultural and food products by truck.	<ul style="list-style-type: none"> Products Transported Quantity 	
1.4.2	482	Rail Transport of Agricultural and Food Products This category includes 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 and food products by rail.	<ul style="list-style-type: none"> Products Transported Quantity 	
1.4.3	483	Maritime Transport of Agricultural and Food Products This category includes transportation facilities (e.g., barges, loading/unloading piers, waterways, canals and locks, ports) involved in the transport of agricultural and food products by water.	<ul style="list-style-type: none"> Products Transported Quantity 	
1.4.4	481	Air Transport of Agricultural and Food Products This category includes aviation facilities (e.g., aircraft, airports) involved in the transport of agricultural and food products by air.	<ul style="list-style-type: none"> Products Transported Quantity 	
1.5		AGRICULTURAL AND FOOD PRODUCT DISTRIBUTION Wholesale and retail distribution of agricultural and food products.		
1.5.1	4245	Farm Product Wholesalers 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).		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
1.5.1.1	42451	<p>Grain and Field Bean Wholesalers Establishments primarily engaged in the merchant wholesale distribution of grains, such as corn, wheat, oats, barley, and unpolished rice dry beans and soybeans and other inedible beans.</p>	<ul style="list-style-type: none"> • Products Wholesaled • Quantity 	
1.5.1.2	42452	<p>Livestock Markets Establishments that receive, hold, and sell livestock (cattle, sheep, swine, horses, llamas, bison, etc) to all entities within the production chain (from ranchers, to backgrounders, to feedlots) and to processing (slaughter) facilities.</p>	<ul style="list-style-type: none"> • Livestock Marketed • Quantity 	
1.5.1.3	42459	<p>Other Farm Product Wholesalers Establishments primarily engaged in the merchant wholesale distribution of other farm products.</p>	<ul style="list-style-type: none"> • Products Wholesaled • Quantity 	
1.5.2		<p>Grocery and Related Product Wholesalers 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.</p>	<ul style="list-style-type: none"> • Products Wholesaled • Quantity 	
1.5.3	445	<p>Food and Beverage Retailers Establishments retailing food and beverages merchandise from fixed point-of-sale locations. Generally have special equipment (e.g., freezers, refrigerated display cases, refrigerators) for displaying food and beverage goods. Generally have staff trained in the processing of food products to guarantee the proper storage and sanitary conditions required by regulatory authority.</p>		
1.5.3.1	44511	<p>Supermarkets and Grocery Stores 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 are delicatessen-type establishments primarily engaged in retailing a general line of food.</p>	<ul style="list-style-type: none"> • Chain Supermarket • Independent Market • Location • Outside Metropolitan Area • Sales Volume • Store Size • Suburban • Type of Store • Urban 	
1.5.3.2	44512	<p>Convenience Stores 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 located at motor vehicle refueling stations.</p>	<ul style="list-style-type: none"> • Chain • Independent • Location • Outside Metropolitan Area • Sales Volume 	

NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
1.5.3.3	4452	Specialty Food Stores 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.	<ul style="list-style-type: none"> • Store Size • Suburban • Type of Store • Urban <ul style="list-style-type: none"> • Chain • Independent • Location • Outside Metropolitan Area • Sales Volume • Store Size • Suburban • Type of Store • Urban
1.5.3.4	4453	Beer, Wine, and Liquor Stores Establishments primarily engaged in retailing packaged alcoholic beverages, such as ale, beer, wine, and liquor.	<ul style="list-style-type: none"> • Chain • Independent • Location • Outside Metropolitan Area • Sales Volume • Store Size • Suburban • Type of Store • Urban
1.5.4	722	Food Service and Drinking Facilities Facilities preparing meals, snacks, and beverages to customer order for immediate on-premises and off-premises consumption.	
1.5.4.1	7221	Full Service Restaurants Establishments primarily engaged in providing food services to patrons who order and are served while seated (i.e., 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).	<ul style="list-style-type: none"> • Location • Patron Capacity • Patron Volume • Recreational Area • Rural • Suburban • Urban - Downtown • Urban - Other
1.5.4.2	7222	Limited Service Food Facilities 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.	<ul style="list-style-type: none"> • Location • Patron Capacity • Patron Volume • Recreational Area • Rural • Suburban • Urban - Downtown • Urban - Other

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
1.5.4.3	72241	<p>Drinking Establishments</p> <p>Facilities primarily engaged in preparing and serving alcoholic beverages for immediate consumption. May also provide limited food services.</p>	<ul style="list-style-type: none"> • Location • Patron Capacity • Patron Volume • Recreational Area • Rural • Suburban • Urban - Downtown • Urban - Other 	
1.5.4.3.1	722410	<p>Bars</p> <p><i>Facilities serving alcoholic beverages generally with no or limited live entertainment. Includes bars, taverns, cocktail lounges.</i></p>	<ul style="list-style-type: none"> • Location • Patron Capacity • Patron Volume • Recreational Area • Rural • Suburban • Urban - Downtown • Urban - Other 	
1.5.4.3.2	722410	<p>Nightclubs</p> <p><i>Facilities serving alcoholic beverages and with regular live entertainment and/or dancing.</i></p>	<ul style="list-style-type: none"> • Location • Patron Capacity • Patron Volume • Recreational Area • Rural • Suburban • Urban - Downtown • Urban - Other 	
1.5.4.3.3	722410	<p>Nightclub Districts</p> <p><i>Areas in which there is a concentration of nightclubs and related facilities.</i></p>	<ul style="list-style-type: none"> • Location • Number of Nightclubs and Related Facilities in District • Patron Capacity • Patron Volume • Recreational Area • Rural • Suburban • Urban - Downtown • Urban - Other 	
1.6		<p>AGRICULTURE AND FOOD SUPPORTING FACILITIES</p> <p>Facilities providing supporting services in agriculture and food.</p>		
1.6.1	3253	<p>Agricultural Chemical Manufacture</p> <p>Includes fertilizers, pesticides, others.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
1.6.2	325412	Veterinary Pharmaceutical Manufacture Establishments engaged in the manufacture of pharmaceuticals for use in animals.	<ul style="list-style-type: none"> • Production • Type of Pharmaceuticals Manufactured 	10.4.3.1 Pharmaceutical Manufacturing Facilities
1.6.3	42491	Farm Supply Wholesalers Establishments primarily engaged in the merchant wholesale distribution of farm supplies, such as animal feeds, fertilizers, agricultural chemicals, pesticides, plant seeds, and plant bulbs.	<ul style="list-style-type: none"> • Sales Volume • Type of Supplies Wholesaled 	
1.6.4	4442	Farm Supply Retailers Establishments primarily engaged in retailing farm supplies.	<ul style="list-style-type: none"> • Sales Volume • Type of Supplies Retailed 	
1.6.5	54194	Veterinary Services Establishments engaged in the practice of veterinary medicine, dentistry, or surgery for animals.	<ul style="list-style-type: none"> • Case Load • Type of Animals Treated 	
1.6.6	541712	Agricultural Testing Laboratories Establishments conducting soil, seed, plant, animal and related testing.	<ul style="list-style-type: none"> • Case Load • Type of Testing Done 	
1.6.7	541712	Agricultural and Food Research Establishments engaged in conducting research and experimental development in agriculture and food sciences.	<ul style="list-style-type: none"> • Number of Employees on Site • Type of Research Done 	
1.7		REGULATORY, OVERSIGHT, AND INDUSTRY ORGANIZATIONS Organizations that provide technical, operation, pricing, and business oversight and support to the agriculture and food sector.		
1.7.1	921110	Federal Agriculture and Food Agencies Federal agencies that deal with the agriculture and food system including Department of Agriculture, Food and Drug Administration, and others. Includes federal extension services.	<ul style="list-style-type: none"> • Number of Employees at Site 	
1.7.2	921110	State, Local, Regional Agriculture and Food Agencies State, local, and regional agencies dealing with agriculture and food in their jurisdiction including public health departments, agricultural extension services, and others.	<ul style="list-style-type: none"> • Number of Employees at Site 	

NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
1.7.3	Agriculture and Food Industry Organizations Organizations Industry organizations (e.g., farmers associations, ranchers associations, etc.) that provide industry-wide support.	<ul style="list-style-type: none"> Number of Employees at Site 	
1.7.4	International Agriculture and Food Organizations International organizations dealing with agriculture and food issues.	<ul style="list-style-type: none"> Number of Employees at Site 	
1.8	2122 OTHER AGRICULTURE AND FOOD Agriculture and Food facilities not elsewhere classified.		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
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. Included are Banking and Credit Establishments, Securities and Commodities Establishments, Insurance Establishments, and Other Financial Establishments.		
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.		
2.1.1	521110	Federal Reserve System The system that serves as the country's central bank.		
2.1.1.1	521110	Federal Reserve Headquarters The headquarters of the Federal Reserve. Includes the operations of the Board of Governors of the Federal Reserve System and the Federal Open Market Committee. Sets monetary policy for the country.	<ul style="list-style-type: none"> • Number of Employees on Site • Transactions (\$Billion/Year) 	
2.1.1.2	521110	Federal Reserve Banks Reserve Banks in 12 Federal Reserve Districts. Reserve Banks hold the cash reserves of depository institutions and make loans to them move currency and coin into and out of circulation, and collect and process millions of checks provide checking accounts for the Treasury issue and redeem government securities and act in other ways as fiscal agent for the U.S. government. They supervise and examine member banks for safety and soundness. The Reserve Banks also participate in the setting of monetary policy. Includes Reserve Banks and branch offices. Includes operations centers, data and information systems, telecommunication systems.	<ul style="list-style-type: none"> • Number of Employees on Site • Transactions (\$Billion/Year) 	
2.1.2	5221	Depository Credit Institutions Establishments primarily engaged in accepting deposits (or share deposits) and in lending funds from these deposits.		
2.1.2.1	52211	Commercial Banks 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.		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
2.1.2.1.1	522110	<p>Bank Office Buildings</p> <p><i>Facilities holding the administrative office of the institution. Includes operations centers, data and information systems, telecommunication systems.</i></p>	<ul style="list-style-type: none"> • Assets • Customers • Depository Trust Companies • Domestic Commercial Bank • Foreign Bank Branch • National Commercial Bank • Number of Employees On Site • Other Bank • State Commercial Bank • Type of Bank 	
2.1.2.1.2	522110	<p>Bank Customer Service Facilities</p> <p><i>Facilities that provide open access to customers. Includes teller windows, safe deposit boxes, and other such facilities.</i></p>	<ul style="list-style-type: none"> • Assets • Customers • Depository Trust Companies • Domestic Commercial Bank • Foreign Bank Branch • State Commercial Bank • Number of Employees On Site • Other Bank 	
2.1.2.2	52212	<p>Savings Institutions</p> <p>Establishments primarily engaged in accepting time deposits, making mortgage and real estate loans, and investing in high-grade securities.</p>		
2.1.2.2.1	522120	<p>Savings Institution Office Buildings</p> <p><i>Facilities holding the administrative office of the institution. Includes operations centers, data and information systems, telecommunication systems.</i></p>	<ul style="list-style-type: none"> • Assets • Customers • Federal Savings and Loan • Internet Banking • Mutual Savings Bank • Number of Employees On Site • Other Savings Institution • Savings and Loan Association • Savings Bank • State Savings and Loan • Type of Savings Institution 	
2.1.2.2.2	522120	<p>Savings Institution Customer Service Facilities</p> <p><i>Facilities that provide open access to customers. Includes teller windows, safe deposit boxes, and other such facilities</i></p>	<ul style="list-style-type: none"> • Assets • Customers • Federal Savings and Loan • Internet Banking • Mutual Savings Bank • Number of Employees On Site • Other Savings Institution 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
			<ul style="list-style-type: none"> • Savings and Loan Association • Savings Bank • State Savings and Loan • Type of Savings Institution 	
2.1.2.3	52213	<p>Credit Unions Establishments primarily engaged in accepting members' share deposits in cooperatives that are organized to offer consumer loans to their members</p>		
2.1.2.3.1	522130	<p>Credit Union Office Buildings</p> <p><i>Facilities holding the administrative office of the institution. Includes operations centers, data and information systems, telecommunication systems.</i></p>	<ul style="list-style-type: none"> • Assets • Corporate Credit Union • Customers • Federal Credit Union • Number of Employees On Site • Other Credit Union • State Credit Union • Type of Credit Union • Union Credit Union 	
2.1.2.3.2	522130	<p>Credit Union Customer Service Facilities</p> <p><i>Facilities that provide open access to customers. Includes teller windows, safe deposit boxes, and other such facilities</i></p>	<ul style="list-style-type: none"> • Assets • Corporate Credit Union • Customers • Federal Credit Union • Number of Employees On Site • Other Credit Union • State Credit Union • Type of Credit Union • Union Credit Union 	
2.1.2.4	52219	<p>Other Depository Credit Institutions Other establishments primarily engaged in accepting deposits and lending funds (except those itemized above).</p>		
2.1.2.4.1	52219	<p>Other Depository Credit Institution Office Buildings</p> <p><i>Facilities holding the administrative office of the institution. Includes operations centers, data and information systems, telecommunication systems.</i></p>	<ul style="list-style-type: none"> • Assets • Customers • Industrial Bank • Morris Plan Depository • Number of Employees On Site • Private Bank • Type of Institution 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
2.1.2.4.2	52219	<p>Other Depository Credit Institution Customer Service Facilities</p> <p><i>Facilities that provide open access to customers. Includes teller windows, safe deposit boxes, and other such facilities</i></p>	<ul style="list-style-type: none"> • Assets • Customers • Industrial Bank • Internet Banking • Morris Plan Depository • Number of Employees On Site • Private Bank • Type of Institution 	
2.1.3	5222	<p>Non-Depository Credit Institutions</p> <p>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.</p>		
2.1.3.1	52221	<p>Credit Card Companies</p> <p>Establishments primarily engaged in providing credit by issuing credit cards. Includes administrative offices, operations centers, data and information systems, telecommunication systems.</p>	<ul style="list-style-type: none"> • Customers • Number of Employees On Site • Revenues 	
2.1.3.3	522291	<p>Consumer Lending</p> <p>Establishments primarily engaged in making unsecured cash loans to consumers. Includes administrative offices, operations centers, data and information systems, telecommunication systems.</p>	<ul style="list-style-type: none"> • Assets • Consumer Lending • Customers • Finance Companies • Number of Employees On Site • Personal Credit Companies • Small Loan Companies • Student Loan Companies • Type of Lending 	
2.1.3.4	522292	<p>Business Lending</p> <p>Establishments primarily engaged in lending funds to businesses (with or without real estate as collateral). Includes administrative offices, operations centers, data and information systems, communication systems.</p>	<ul style="list-style-type: none"> • Assets • Construction Lending • Customers • Farm Mortgage Lending • Federal Land Banks • Home Equity Credit Lending • Mortgage Banks • Number of Employees On Site • Type of Lending 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
2.1.3.5	522292	<p>Real Estate Credit</p> <p>Establishments primarily engaged in lending funds with real estate as collateral. Includes administrative offices, operations centers, data and information systems, telecommunication systems.</p>	<ul style="list-style-type: none"> • Agencies of Foreign Banks • Assets • Customers • Export/Import Banks • Number of Employees On Site • Trade Banks • Type of Lending 	
2.1.3.6	522293	<p>International Trade Financing</p> <p>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, telecommunication systems.</p>	<ul style="list-style-type: none"> • Assets • Customers • Federal Agricultural Mortgage Corp. • Federal Home Loan Corp. • Federal National Mortgage Assn. • Government National Mortgage Assn. • Real Estate Mortgage Investment Conduits • Student Loan Marketing Assn. • Type of Financing 	
2.1.3.7	522294	<p>Government Sponsored Enterprises</p> <p>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, telecommunication systems.</p>	<ul style="list-style-type: none"> • Assets • Customers • Number of Employees On Site • Type of Institution 	
2.1.3.8	522298	<p>Other Non-Depository Credit Institutions</p> <p>Establishments primarily engaged in providing nondepository credit other than those itemized above. Includes administrative offices, operations centers, data and information systems, telecommunication systems.</p>		
2.1.4	52232	<p>Banking and Credit Supporting Activities</p> <p>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.</p>		
2.1.4.1	52231	<p>Loan Brokerages</p> <p>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, telecommunication systems.</p>	<ul style="list-style-type: none"> • Customers • Loans Handled (\$Billion/Year) • Number of Employees On Site 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
2.1.4.2	52232	<p>Financial Transaction Processing and Clearinghouse Activities</p> <p>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, telecommunication systems.</p>	<ul style="list-style-type: none"> Automated Clearinghouses Check Clearing Services Check Validation Services Credit Card Processing Services Electronic Funds Transfer Services Reserve and Liquidity Services Type of Transactions Handled Volume of Transactions (\$Billion/Year) 	7.3.7 Transactional Processing Services
2.1.4.3		<p>Banking and Credit Emergency Redundancy Service Facilities</p> <p>Facilities that provide backup capability for employees and data, information, telecommunications networks to allow banking and credit institutions to continue functioning in the event of a disruption to their primary facilities.</p>		
2.1.4.3.1		<p>Banking and Credit Company Emergency Redundancy Service Facilities</p> <p><i>Facilities that are owned and operated by the company utilizing them.</i></p>	<ul style="list-style-type: none"> Number of Employees That Can Be Accommodated at Redundant Site Redundancy Capability 	
2.1.4.3.2		<p>Banking and Credit Contract Emergency Redundancy Service Facilities</p> <p><i>Facilities that are owned and operated by a service provider. Services may be offered to a number of companies</i></p>	<ul style="list-style-type: none"> Number of Employees That Can Be Accommodated at Redundant Site Redundancy Capability 	
2.1.4.4		<p>Physical Repositories</p> <p>Secured facilities where large quantities of currency and/or precious metals are stored. Includes both government and private repositories.</p>	<ul style="list-style-type: none"> Federal Private State Type of Facility Number of Employees at Site Quantity Stored 	
2.1.5	921110	<p>Banking and Credit Regulatory, Oversight, And Industry Organizations</p> <p>Organizations that provide technical, operation, pricing, and business oversight and support to banking and credit organizations.</p>		
2.1.5.1	921110	<p>Federal Banking and Credit Agencies</p> <p>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.</p>	<ul style="list-style-type: none"> Number of Employees at Site 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
2.1.5.2		State, Local, Regional Banking and Credit Agencies State, local, and regional agencies dealing with banking and credit in their jurisdiction including banking departments, consumer protection departments, and others.	<ul style="list-style-type: none"> Number of Employees at Site 	15.1.1 Personnel-Orientated Government Facilities
2.1.5.3		Banking and Credit Industry Organizations Industry organizations that provide industry-wide support..	<ul style="list-style-type: none"> Number of Employees at Site 	2.1.5.4 International Banking and Credit Organizations International organizations dealing with banking and credit issues
2.1.5.4		International Banking and Credit Organizations International organizations dealing with banking and credit issues.	<ul style="list-style-type: none"> Number of Employees at Site 	
2.2		SECURITIES, COMMODITIES, AND FINANCIAL INVESTMENTS 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.	<ul style="list-style-type: none"> Number of Employees at Site 	14.6.1 Office Buildings, see appropriate sub-categories as needed
2.2.1	5231	Securities and Commodities Brokers 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, telecommunication systems.	<ul style="list-style-type: none"> Commodities Contracts Investment Banking and Securities Dealing Number of Employees On Site Securities Brokerage Type of Activity Volume 	
2.2.2	5232	Securities and Commodities Exchanges 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, telecommunication systems.	<ul style="list-style-type: none"> Electronic Number of Employees On Site Physical Transaction Volume (\$Billion/Year) Type of Exchange 	
2.2.3	5239	Other Financial Investment Activities Includes portfolio managers, investment fund managers, mutual fund managers, pension fund managers, investment advice, quotation services, trust and estate managers, and others.	<ul style="list-style-type: none"> Number of Employees On Site Transaction Volume Type of Activity 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
2.2.4		Securities, Commodities, and Financial Investment Supporting Activities Establishments primarily engaged in facilitating securities, commodities, and other financial investments by performing supporting activities.		
2.2.4.1	523999	Securities, Commodities, and Financial Investment Processing and Clearinghouse Activities Establishments primarily engaged in providing financial transaction processing, clearinghouse services, quotation. Includes administrative offices, operations centers, data and information systems, telecommunication systems.	<ul style="list-style-type: none"> • Customers • Number of Employees On Site • Type of Transactions Handled • Volume of Transactions 	
2.2.4.2		Securities, 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.		
2.2.4.2.1		Securities, Commodities Company Emergency Facilities Redundancy Service Facilities <i>Facilities that are owned and operated by the company utilizing them.</i>	<ul style="list-style-type: none"> • Number of Employees That Can Be Accommodated at Redundant Site • Redundancy Capability 	
2.2.4.2.2		Securities, Commodities Contract Emergency Redundancy Service Facilities <i>Facilities that are owned and operated by a service provider. Services may be offered to a number of companies</i>	<ul style="list-style-type: none"> • Number of Employees That Can Be Accommodated at Redundant Site • Redundancy Capability 	
2.2.5		Securities, Commodities, Financial Investment Regulatory, Oversight, and Industry Organizations Organizations that provide technical, operation, pricing, and business oversight and support to securities, commodities, and financial investment organizations.		
2.2.5.1		Federal Securities, Commodities, and Financial Investment Agencies Federal agencies that deal with the securities, commodities, and financial investment industry including Securities and Exchange Commission and others.	<ul style="list-style-type: none"> • Number of Employees at Site 	15.1.1 Personnel-Orientated Government Facilities
2.2.5.2		State, Local, Regional Securities, Commodities, and Financial Investment Agencies State agencies dealing with the securities, commodities, and financial investment industry in their jurisdiction including banking departments, consumer protection departments, and others.	<ul style="list-style-type: none"> • Number of Employees at Site 	15.1.1 Personnel-Orientated Government Facilities

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
2.2.5.3		Securities, Commodities, and Financial Investment Industry Organizations Organizations Industry organizations that provide industry-wide support.	<ul style="list-style-type: none"> Number of Employees at Site 	
2.2.5.4		International Securities, Commodities, and Financial Investment Organizations International organizations dealing with securities, commodities, and financial investment issues.	<ul style="list-style-type: none"> Number of Employees at Site 	
2.3	524	INSURANCE COMPANIES Establishments that are 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.		14.6.1 Office Buildings, see appropriate sub-categories as needed
2.3.1	52411, 52412	Direct Insurance Companies Direct insurance carriers are establishments that are primarily engaged in initially underwriting and assuming the risk of annuities and insurance policies. Includes administrative offices, operations centers, data and information systems, telecommunication systems.	<ul style="list-style-type: none"> Customers Type of Insurance Provided Number of Employees On Site 	
2.3.2	52413	Reinsurance Companies 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, telecommunication systems.	<ul style="list-style-type: none"> Customers Type of Insurance Provided Number of Employees On Site 	
2.3.3	524210	Insurance producers Establishments primarily engaged in acting as agents (i.e., brokers) in selling annuities and insurance policies.	<ul style="list-style-type: none"> Customers Type of Insurance Provided Number of Employees On Site 	
2.3.4		Insurance Support Organizations 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, medical cost evaluation, and others.	<ul style="list-style-type: none"> Customers Type of Activity Number of Employees On Site 	
2.3.5		Insurance Regulatory, Oversight, And Industry Organizations Organizations that provide technical, operation, pricing, and business oversight and support to insurance organizations.		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
2.3.5.1	921110	Federal Insurance Agencies Federal agencies that deal with the insurance industry.	<ul style="list-style-type: none"> Number of Employees at Site 	15.1.1 Personnel-Oriented Government Facilities
2.3.5.2	921110	State, Local, Regional Insurance Agencies State agencies dealing with insurance activities in their jurisdiction including consumer protection departments, and others.	<ul style="list-style-type: none"> Number of Employees at Site 	
2.3.5.3		Insurance Industry Organizations Industry organizations that provide industry-wide support.	<ul style="list-style-type: none"> Number of Employees at Site 	
2.3.5.4		International Insurance Organizations International organizations dealing with insurance issues.	<ul style="list-style-type: none"> Number of Employees at Site 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
3		CHEMICAL AND HAZARDOUS MATERIALS INDUSTRY		
3.1	325	CHEMICAL MANUFACTURING AND PROCESSING PLANTS Facilities that manufacture chemicals. They focus on the transformation of organic and inorganic raw materials by a chemical process and the formulation of basic chemicals that are used in the production of intermediate and end products. Some chemical manufacturing facilities manufacture toxic or flammable chemicals and are subject to EPA's Chemical Accident Prevention regulations that require a Risk Management Program (RMP) under 40 CFR Part 68 and/or to OSHA Process Safety Management (PSM) regulations under 29 CFR 1910.119. Other facilities are also subject to these regulations if they have more than a threshold quantity of a regulated substance on site. There are 77 toxic substances and 63 flammable substances that are regulated. The industries that are specifically identified as falling under RMP requirements are identified below. Other chemical manufacturers, which may or may not fall under the RMP regulations depending on whether or not they have more than a threshold quantity of a regulated substance, are classified under 3.1.1.5 Other Inorganics or 3.1.1.2.3 Other Organic. Facilities that do not manufacture chemicals, but use hazardous chemicals in their processes, are classified under 3.3.2 Storage At Manufacturing Facilities Or 3.3.3 Storage At Non Manufacturing Facilities		18.9 Chemical Manufacturing
3.1.1	3251	Basic Chemicals This industry group comprises establishments primarily engaged in manufacturing chemicals using basic processes, such as thermal cracking and distillation. Chemicals manufactured in this industry group are usually separate chemical elements or separate chemically-defined compounds.	<ul style="list-style-type: none"> • Access Control • Annual Production Quantity • Hazardous Chemical Volume Handled (Tons) • Quantity of Feedstock and Product Stored On Site • Regulated Chemical(s) Produced • Regulations Governing the Site - CFATS, MTSA, RMP, PSM, DEA, CWA, FDA, NRC • Total Acreage, Production and Storage Area Acreage (Acres) 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
3.1.1.1	32518	Inorganic Chemicals		
3.1.1.1.1	325181	<i>Alkalies and Chlorine</i>		
3.1.1.1.2	325120	<i>Industrial Gases</i>		
3.1.1.1.3	32518	<i>Inorganic Pigments</i>		
3.1.1.1.4		<i>Acids</i>		
3.1.1.1.5	325188	<i>Other Inorganics</i>		
3.1.1.2	325110	Petrochemicals and Derivatives		
3.1.1.2.1	325199	<i>Organics</i>		
3.1.1.2.2	325199	<i>Synthetic Materials</i>		
3.1.1.2.3	325199	<i>Other Organics</i>		
3.1.1.3	325	Other Industrial Chemicals		
3.1.2		Specialty Chemicals		
		These establishments are primarily engaged in manufacturing chlorine, sodium hydroxide (i.e., caustic soda), and other alkalis often using an electrolysis process. These facilities fall under EPA RMP requirements.	<ul style="list-style-type: none"> • Annual Production Quantity • Hazardous Chemical Volume Handled (Tons) • Quantity of Feedstock and Product Stored On Site • Regulated Chemical(s) Produced • Regulations Governing the Site - CFATS, MTSA, RMP, PSM, DEA, CWC, FDA, NRC • Total Acreage, Production and Storage Area Acreage (Acres) • Urban - Rural 	
3.1.2.1	3255	Coatings		
3.1.2.2		Other Specialties		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
3.1.2.3	325920	Explosives		
3.1.3	3253	Agricultural Chemicals	<ul style="list-style-type: none"> • Access Control • Annual Production Quantity • Hazardous Chemical Volume Handled (Tons) • Maximum Operating Capacity (Tons/Year) • Quantity of Feedstock and Product Stored On Site • Regulated Chemical(s) Produced • Regulations Governing the Site - CFATS, MTSA, RMP, PSM, DEA, CWC, FDA, NRC • Total Acreage, Production and Storage Area Acreage (Acres) • Urban - Rural 	
3.1.3.1	3253	<p>Fertilizers</p> <p>This industry comprises establishments primarily engaged in one or more of the following manufacturing nitrogenous fertilizer materials and mixing ingredients into fertilizers manufacturing fertilizers from sewage or animal waste and manufacturing nitrogenous materials and mixing them into fertilizers. These facilities fall under EPA RMP requirements.</p>		
3.1.3.2	32532	Crop Protection		
3.1.3.2.1	32532	<p>Pesticides</p> <p><i>This industry comprises establishments primarily engaged in the formulation and preparation of agricultural and household pest control chemicals (except fertilizers). These facilities fall under EPA RMP requirements.</i></p>		
3.1.3.2.2	32532	Herbicides		
3.1.3.2.3		Other Crop Protection Chemicals		
3.1.4	3254	Pharmaceuticals	<ul style="list-style-type: none"> • Access Control • Annual Production Quantity • Hazardous Chemical Volume Handled (Tons/Year) 	

NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
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3.1.5

Consumer Products

- Maximum Operating Capacity (Tons/Month)
- Quantity of Feedstock and Product Stored On Site
- Regulated Chemical(s) Produced
- Total Acreage, Production and Storage Area Acreage (Acres)
- Urban - Rural

- Access Control
- Annual Production Quantity
- Hazardous Chemical Volume Handled (Tons/Year)
- Maximum Operating Capacity (Tons/Month)
- Quantity of Feedstock and Product Stored On Site
- Regulated Chemical(s) Produced
- Regulations Governing the Site - CFATS, MTSR, RMP, PSM, DEA, CWC, FDA, NRC
- Total Acreage, Production and Storage Area Acreage (Acres)
- Urban - Rural

3.1.6

Potential Chemical Weapon Agents and Precursors

- Access Control
- Annual Production Quantity
- Downstream Potential Hazard
- Hazardous Chemical Volume Handled (Tons/Year)
- Maximum Operating Capacity (Tons/Month)
- Quantity of Feedstock and Product Stored On Site
- Regulated Chemical(s) Produced
- Regulations Governing the Site - CFATS, MTAS, RMP, PSM, DEA, FDA, CWC, NRC

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
			<ul style="list-style-type: none"> Total Acreage, Production and Storage Area Acreage (Acres) Urban - Rural 	
3.2	48699	HAZARDOUS CHEMICAL TRANSPORT This category includes assets used to transport hazardous chemicals.		
3.2.1		Pipelines Pipeline facilities for the transport of hazardous chemicals.		
3.2.1.1		Pipeline Components Lengths of pipeline, interconnections, valves. Includes above ground, underground, river crossings, and other segments.	<ul style="list-style-type: none"> Access Control Hazardous Chemical Throughput (Barrels/Day) Hazardous Chemical(s) Transported Maximum Operating Capacity Number of Pipelines in Right-of-way Pipeline Capacity Pipeline Length Pipeline Route Pipeline Size Source of Product 	
3.2.1.2		Pipeline Pumping Stations Stations along the length of a pipeline. Includes pumps, valves, control machinery, breakout storage.	<ul style="list-style-type: none"> Access Control Hazardous Chemical(s) Transported Personnel On Site Pump Capacity Pump Driver (Diesel, Electric, Other) Pump Stations on Pipeline Pumps at Station 	
3.2.1.3		Pipeline Control Centers Central control facilities that monitor and operate a pipeline(s). Includes SCADA system control centers.	<ul style="list-style-type: none"> Access Control Types of Communication Systems Used (SCADA, IP, etc.), the Redundancy of the System Used (Backups, Resiliency), .Access Control Is Important, Maintain Security. IT Security 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
			<ul style="list-style-type: none"> Remote Terminal Units Controlled Number of Personnel On Site Pipelines Controlled 	
3.2.2	483	Marine Transport Marine facilities for transporting hazardous chemicals		
3.2.2.1		Tankers Marine vessels for moving hazardous chemicals. Includes ocean-going tankers for movement of imported and domestic hazardous chemicals, tankers and barges for movement of hazardous chemicals on coastal and inland waterways.	<ul style="list-style-type: none"> Barge Great Lakes Hazardous Chemical Volume Handled (Tons/Tanker) Inland/Intracoastal Ocean Tanker Vessel Type Vessel Routes Vessel Size 	11.4.1.1.7 Barge ; Tank 11.4.1.2.4 Tank Ship
3.2.2.2	488310	Ports Handling Hazardous Chemicals Port facilities for mooring, docking, loading, and unloading marine vessels with hazardous chemicals. Includes shuttle tankers to off-load larger vessels.	<ul style="list-style-type: none"> Access Control Great Lakes Hazardous Chemical Volume Handled Inland/Intracoastal Waterway Oceanside Port Location Regulations Governing the Site/Port: CFATS, MTSA, RMP, PSM, DEA, CWC, FDA, NRC Vessel Traffic 	11.4.2 Ports
3.2.3	48211	Rail Transport Railroad facilities for transporting hazardous chemicals.	<ul style="list-style-type: none"> Access Control Hazardous Chemical Loaded Attribute for New Taxonomy Section - Railroad Loading Racks. Hazardous Chemical Throughput (Gallons/Month) Attribute for New Taxonomy Section - Railroad Loading Racks. Loading Rack Capacity (Number of Tanks) Attribute for New Taxonomy Section - Railroad Loading Racks. 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
3.2.3.1	48211	<p>Railroad Tank Cars</p> <p>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.</p>	<ul style="list-style-type: none"> • Access Control • Hazardous Chemical Volume Handled (Barrels/Year) • Tank Car Size 	
3.2.3.2		<p>Railroad Loading Racks</p>		
3.2.4	484220	<p>Road Transport</p> <p>Road facilities for transporting hazardous chemicals.</p>		
3.2.4.1		<p>Tanker Trucks</p> <p>Trucks (generally semi-trailers) designed to carry hazardous chemicals.</p>	<ul style="list-style-type: none"> • Access Control • Hazardous Chemical Volume Handled (Gallons/Month) • Tanker Truck Size 	
3.2.4.2		<p>Tanker Truck Loading Racks</p> <p>Facilities at some storage facilities and chemical plants that are used to load tanker trucks that deliver chemicals.</p>	<ul style="list-style-type: none"> • Access Control • Hazardous Chemical Throughput • Hazardous Chemical(s) Loaded • Loading Rack Capacity 	11.3.2.2.1 Truck Terminal HAZMAT Facilities
3.2.5	481	<p>Air Transport</p> <p>This category includes aviation facilities (e.g., aircraft, airports) involved in the transport of hazardous chemicals by air.</p>	<ul style="list-style-type: none"> • Access Control • Quantity • Regulated Chemical(s) Transported • Regulations Governing Site: CFATS, MTSA, RMP, PSM, DEA, CWC, FDA, NRC 	
3.3	4246	<p>HAZARDOUS CHEMICAL STORAGE/ STOCKPILE/UTILIZATION/DISTRIBUTION</p> <p>This category includes facilities 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 Hazardous Chemical Manufacturing Plant category above.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
3.3.1	(493190)	<p>Warehousing and Storage Facilities 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, and related to the distribution of hazardous chemicals.</p>		
3.3.1.1	(493190)	<p>Bulk Storage (Also referred to as tank farms.) Facilities 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 chemical for final consumption.</p>		
3.3.1.1.1	(493190)	<p>Land-Based Bulk Terminal</p> <p><i>Receives and distributes its 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 to the suppliers serving it.</i></p>	<ul style="list-style-type: none"> • Above Ground Storage Capacity (Gallons or Tons) • Access Control • Below Ground Storage Capacity (Gallons) • Facility Storage Capacity • Facility Throughput • Receiving/Shipping Transport Modes Pipeline, Marine, Rail, Truck • Regulated Chemical(s) Stored • Regulations Governing Site: CFATS, MTSA, RMP, PSM, DEA, CWC, FDA, NRC • Total Storage Area Acreage (Acres) • Urban - Rural 	<p>11.2.3.4 Rail Yard - HAZMAT 11.3.2.2.1 Truck Terminal HAZMAT 11.4.2.2.5 Deep Draft Liquid Bulk Cargo Terminal - Chemical 11.6.6.4 Other Pipeline Terminals</p>
	(493190)	<p>Marine Bulk Terminal</p> <p><i>Large terminal located on a waterway. Generally receives and distributes its petroleum via pipeline, barge, or marine tanker from either domestic or import suppliers.</i></p>	<ul style="list-style-type: none"> • Access Control • Facility Storage Capacity • Facility Throughput • Hazardous Chemical Loaded • Hazardous Chemical Volume Handled (Barrels/Month) • Petroleum Products Stored • Receiving/Shipping Transport Modes Pipeline, Marine, Rail • Regulations Governing The Site: CFATS, MTSA, RMP, PSM, DEA, CWC, FDA, NRC 	<p>11.4.2.2.5 Deep Draft Liquid Bulk Cargo Terminal - Chemical</p>

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
3.3.1.2	(493190)	<p>Retail Distribution</p> <p>Facilities used to store hazardous chemicals for retail distribution to end use customers.</p>	<ul style="list-style-type: none"> • Access Control • Regulations Governing the Site: CFTAS, MTSA, RMP, PSM, DEA, CWC, FDA, NRC • Total Storage Area Acreage (Acres) • Hazardous Chemical Throughput (Barrel or Gallons or Tons/Year) • Hazardous Chemical Volume Handled (Gallons or Tons/Month) 	
3.3.2	(493190)	<p>Storage at Manufacturing Facilities</p> <p>This category includes establishments (other than chemical manufacturers) that use hazardous chemicals in the manufacture and production of other products. They purchase hazardous chemicals from manufacturers and/or from wholesalers. Note: Facilities in this category are classified under the appropriate industrial category in 14.9.1 Commercial Assets / Industrial Assets / Manufacturing Facilities. If they have hazardous chemicals on site that are used in the manufacturing process, this CATEGORIZATION is added.</p>	<ul style="list-style-type: none"> • Access Control • Hazardous Chemical Stored • Quantity Stored • Regulated Chemical(s) On Site • Regulations Governing Site: CFATS, MTSA, RMP, PSM, DEA, FDA, CWC, NRC • Total Storage Area (Sq Ft) 	
3.3.3	(493190)	<p>Storage at Non-Manufacturing Facilities</p> <p>This category includes 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 categorization is added.</p>	<ul style="list-style-type: none"> • Access Control • Hazardous Chemicals Stored. SCC Believes This To Be Important Attribute for this Section. • Quantity Stored • Regulated Chemical(s) On Site • Regulations Governing Site: CFTAS, MTSA, DEA, FDA, CWC, PSM, NRC, RMP • Total Storage Area (Sq Ft) 	
3.4		<p>REGULATORY, OVERSIGHT, AND INDUSTRY ORGANIZATIONS</p> <p>Organizations that provide technical, operation, pricing, and business oversight and support to the chemical industry.</p>		14.6.1 Office Buildings, see appropriate sub-categories as needed
3.4.1	(926150)	<p>Federal Chemicals Oversight Agencies</p> <p>Federal agencies that deal with the chemical industry including Environmental Protection Agency, Department of Transportation and others.</p>	<ul style="list-style-type: none"> • Number of Employees at Site 	15.1.1 Personnel-Oriented Government Facilities

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
3.4.2	(926150)	State, Local, Regional Chemicals Oversight Agencies State, local, and regional agencies regulating chemical companies operating in their jurisdiction including environmental agencies, transportation agencies, and others.	<ul style="list-style-type: none"> • Number of Employees at Site 	15.1.1 Personnel-Oriented Government Facilities
3.4.3	813910	Chemical Industry Organizations and Trade Associations Industry organizations (e.g., American Chemistry Council) that provide industry-wide support.	<ul style="list-style-type: none"> • Number of Members in Organization • Number of Employees at Site 	
3.4.4	(926150)	International Chemical Organizations International organizations dealing with hazardous chemical issues.	<ul style="list-style-type: none"> • Number of Employees at Site 	
3.5	2123	OTHER HAZARDOUS CHEMICAL FACILITIES Hazardous chemical facilities not elsewhere classified.		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
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.		
4.1		SHIPBUILDING INDUSTRY Establishments primarily engaged in operating a shipyard. Does not include civilian shipyards.		18.17.6 Ship and Boat Building
4.1.1	336611	Surface Shipbuilding and Maintenance Shipyards building, maintaining, and repairing surface ships.	<ul style="list-style-type: none"> Type of Ships Built Number of Employees at Site Number of Ships under Simultaneous Construction, Maintenance, Repair 	
4.1.2	336611	Subsurface Shipbuilding and Maintenance Shipyards specializing in building, maintaining, and repairing submarines and other submersibles.	<ul style="list-style-type: none"> Type of Ships Built Number of Employees at Site Number of Ships under Simultaneous Construction, Maintenance, Repair 	
4.1.3	336611	Unmanned Vessel Construction and Maintenance Shipyards specializing in the construction, maintenance and repair of unmanned marine vessels	<ul style="list-style-type: none"> Type of Vessels Built Number of Employees at Site Number of Vessels under Simultaneous Construction, Maintenance, Repair 	
4.2		AIRCRAFT INDUSTRY Establishments primarily engaged manufacturing or assembling complete aircraft. Does not include those building civilian aircraft.		18.17.4 Aerospace Product and Parts Manufacturing
4.2.1	336411	Fixed Wing Aircraft Manufacture and Maintenance Facilities specializing in the manufacture, maintenance, and repair of fixed wing airplanes.	<ul style="list-style-type: none"> Aircraft Production and Maintenance Number of Employees at Site Type of Aircraft Produced and Maintained 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
4.2.2	336411	<p>Helicopter Manufacture and Maintenance</p> <p>Facilities specializing in the manufacture, maintenance, and repair of helicopters.</p>	<ul style="list-style-type: none"> • Aircraft Production and Maintenance • Number of Employees at Site • Type of Aircraft Produced and Maintained 	
4.2.3	336411	<p>Unmanned Aerial Vehicle Manufacture and Maintenance</p> <p>Facilities specializing in the manufacture of unmanned aircraft.</p>	<ul style="list-style-type: none"> • Aircraft Production and Maintenance • Number of Employees at Site • Type of Aircraft Produced and Maintained 	
4.3		<p>MISSILE INDUSTRY</p> <p>Establishments primarily engaged in manufacturing missile systems.</p>		18.17.4 Aerospace Product and Parts Manufacturing
4.3.1	336414	<p>Air/Air Missile Manufacturing and Maintenance</p> <p>Facilities specializing in the manufacture, maintenance, and repair of air-to-air missiles.</p>	<ul style="list-style-type: none"> • Missile Production and Maintenance • Number of Employees at Site • Type of Missiles Produced and Maintained 	
4.3.2	336414	<p>Air/Surface Missile Manufacturing and Maintenance</p> <p>Facilities specializing in the manufacture, maintenance, and repair of air-to-surface missiles.</p>	<ul style="list-style-type: none"> • Missile Production and Maintenance • Number of Employees at Site • Type of Missiles Produced and Maintained 	
4.3.3	336414	<p>Surface/Air Missile Manufacturing and Maintenance</p> <p>Facilities specializing in the manufacture, maintenance, and repair of surface-to-air missiles.</p>	<ul style="list-style-type: none"> • Missile Production and Maintenance • Number of Employees at Site • Type of Missiles Produced and Maintained 	
4.3.4	336414	<p>Surface/Surface Missile Manufacturing and Maintenance</p> <p>Facilities specializing in the manufacture, maintenance, and repair of surface-to-surface missiles.</p>	<ul style="list-style-type: none"> • Missile Production and Maintenance • Number of Employees at Site • Type of Missiles Produced and Maintained 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
4.3.5	336414	Missile Defense System Manufacturing and Maintenance Facilities specializing in the manufacture, maintenance, and repair of missile defense systems.	<ul style="list-style-type: none"> • Number of Employees at Site • Production and Maintenance • Type of Systems Produced and Maintained 	
4.3.6	336414	Precision Guided Munitions Manufacturing and Maintenance Facilities specializing in the manufacture, maintenance, and repair of precision guided munitions (PGMs).	<ul style="list-style-type: none"> • Number of Employees at Site • Production and Maintenance • Type of Munitions Produced and Maintained 	
4.4		SPACE INDUSTRY Establishments primarily engaged in manufacturing complete space vehicles.		18.17.4 Aerospace Product and Parts Manufacturing
4.4.1	336414	Launch Vehicle Manufacturing and Maintenance Facilities specializing in the manufacture, maintenance, and repair of space launch vehicles.	<ul style="list-style-type: none"> • Launch Vehicle Production and Maintenance • Number of Employees at Site • Type of Launch Vehicles Produced and Maintained 	
4.4.2	336414	Satellite Manufacturing Facilities specializing in the manufacture of space satellites.	<ul style="list-style-type: none"> • Number of Employees at Site • Satellite Production • Type of Satellites Produced 	
4.5		COMBAT VEHICLE INDUSTRY Establishments manufacturing military land vehicles.		
4.5.1	336992	Combat Vehicle Manufacture and Maintenance Facilities manufacturing, maintaining, and repairing tanks and other such vehicles intended for use in combat.	<ul style="list-style-type: none"> • Number of Employees at Site • Type of Vehicles Produced and Maintained • Vehicle Production and Maintenance 	
4.5.2	336992	Tactical Vehicle Manufacture and Maintenance Facilities manufacturing, maintaining, and repairing tactical vehicles.	<ul style="list-style-type: none"> • Number of Employees at Site • Type of Vehicles Produced and Maintained • Vehicle Production and Maintenance 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
4.5.3	336992	Unmanned Vehicle Manufacture and Maintenance Facilities manufacturing, maintaining, and repairing unmanned vehicles.	<ul style="list-style-type: none"> • Type of Vehicles Produced and Maintained • Number of Employees at Site • Vehicle Production and Maintenance 	
4.6		AMMUNITION INDUSTRY Establishments manufacturing military ammunition. Does not include those manufacturing ammunition solely for civilian use.		
4.6.1	332993	Artillery Caliber Munitions Manufacture Facilities manufacturing artillery caliber munitions.	<ul style="list-style-type: none"> • Munitions Production • Number of Employees at Site • Type of Munitions Produced 	
4.6.2	332993	Bomb Manufacture Facilities manufacturing large military ordinance.	<ul style="list-style-type: none"> • Munitions Production • Number of Employees at Site • Type of Munitions Produced 	
4.6.3	332993	Cannon Caliber Munitions Manufacture Facilities manufacturing cannon caliber munitions.	<ul style="list-style-type: none"> • Munitions Production • Number of Employees at Site • Type of Munitions Produced 	
4.6.4	332993	Demolition, Grenade, and Mines Manufacture Facilities manufacturing demolition explosives, grenades, and mines.	<ul style="list-style-type: none"> • Number of Employees at Site • Production • Type of Material Produced 	
4.6.5	332993	Dispenser Munitions Manufacture Facilities manufacturing dispenser munitions (i.e., munitions that are separated from a parent munition on detonation).	<ul style="list-style-type: none"> • Munitions Production • Number of Employees at Site • Type of Munition Produced 	
4.6.6	332993	Family of Scatterable Mines Manufacture Facilities manufacturing scatterable mines.	<ul style="list-style-type: none"> • Munitions Production • Number of Employees at Site • Type of Munition Produced 	
4.6.7	332993	Fuse Manufacture Facilities manufacturing military fuses.	<ul style="list-style-type: none"> • Number of Employees at Site • Production • Type of Material Produced 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
4.6.8	332993	Mortar Manufacture Facilities manufacturing mortars.	<ul style="list-style-type: none"> • Mortar Production • Number of Employees at Site • Type of Mortar Produced 	
4.6.9	332993	Navy Gun Munitions Manufacture Facilities manufacturing munitions for use in naval guns.	<ul style="list-style-type: none"> • Munitions Production • Number of Employees at Site • Type of Munition Produced 	
4.6.10	332993	Propellants and Explosives Manufacture Facilities manufacturing military propellants and explosives.	<ul style="list-style-type: none"> • Number of Employees at Site • Production • Type of Material Produced 	
4.6.11	332993	Propelling Charge Manufacture Facilities manufacturing military propelling charges.	<ul style="list-style-type: none"> • Number of Employees at Site • Production • Type of Material Produced 	
4.6.12	332993	Pyrotechnics Manufacture Facilities manufacturing military pyrotechnics.	<ul style="list-style-type: none"> • Number of Employees at Site • Production • Type of Material Produced 	
4.6.13	332993	Rocket and Warhead Manufacture Facilities manufacturing military rockets and warheads.	<ul style="list-style-type: none"> • Number of Employees at Site • Production • Type of Material Produced 	
4.6.14	332993	Small Caliber Munitions Manufacture Facilities manufacturing small caliber ammunition.	<ul style="list-style-type: none"> • Munitions Production • Number of Employees at Site • Type of Munition Produced 	
4.6.15	332993	Tank Ammunition Manufacture Facilities manufacturing ammunition for use in tanks.	<ul style="list-style-type: none"> • Munitions Production • Number of Employees at Site • Type of Munition Produced 	
4.7		WEAPONS INDUSTRY Facilities manufacturing military weapons. Does not include those manufacturing weapons intended solely for civilian use.		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
4.7.1	332994	Cannon Manufacture and Maintenance Facilities manufacturing, maintaining, and repairing cannon caliber firearms.	<ul style="list-style-type: none"> • Number of Employees at Site • Type of Weapons Produced and Maintained • Weapon Production and Maintenance 	
4.7.2	332995	Man-Portable Weapons Manufacture and Maintenance Facilities manufacturing, maintaining, and repairing firearms that can be carried by an individual soldier.	<ul style="list-style-type: none"> • Number of Employees at Site • Type of Weapons Produced and Maintained • Weapon Production and Maintenance 	
4.7.3	332995	Mounted Weapons Manufacture and Maintenance Facilities manufacturing, maintaining, and repairing firearms designed to be mounted on a vehicle or vessel.	<ul style="list-style-type: none"> • Number of Employees at Site • Type of Weapons Produced and Maintained • Weapon Production and Maintenance 	
4.7.4	333512	Laser Weapons Manufacture and Maintenance Facilities manufacturing, maintaining, and repairing laser weapons systems.	<ul style="list-style-type: none"> • Number of Employees at Site • Type of Weapons Produced and Maintained • Weapon Production and Maintenance 	
4.7.5	92811	Nuclear Weapons Manufacture and Maintenance Facilities manufacturing, maintaining, and repairing nuclear weapons systems.	<ul style="list-style-type: none"> • Number of Employees at Site • Type of Weapons Produced and Maintained • Weapon Production and Maintenance 	
4.7.6	325	Chemical Weapons Manufacture and Maintenance Facilities manufacturing, maintaining, and repairing chemical weapons systems.	<ul style="list-style-type: none"> • Number of Employees at Site • Type of Weapons Produced and Maintained • Weapon Production and Maintenance 	
4.8		TROOP SUPPORT INDUSTRY Facilities manufacturing material supporting military personnel.		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
4.8.1		Chemical Biological Defense Systems Manufacture Equipment to protect troops against chemical and biological agents.	<ul style="list-style-type: none"> • Material Production • Number of Employees at Site • Type of Material Produced 	
4.8.2	315	Clothing and Textiles Manufacture Military uniforms, boots, gloves, and other clothing.	<ul style="list-style-type: none"> • Material Production • Number of Employees at Site • Type of Material Produced 	
4.8.3		Soldier Systems Manufacture Equipment and gear (other than firearms and munitions) carried by military personnel (e.g., helmets, goggles, knives, etc.).	<ul style="list-style-type: none"> • Equipment Production • Number of Employees at Site • Type of Equipment Produced 	
4.8.4	311, 3391	Subsistence and Medical Equipment Manufacture 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).	<ul style="list-style-type: none"> • Material Production • Number of Employees at Site • Type of Material Produced 	1.2 Agriculture and Food Processing/Package/Production; 10.4.4.1 Medical Supplies Mfg; 18.19.1 Medical Equipment and Supplies Manufacturing
4.9		INFORMATION TECHNOLOGY INDUSTRY Establishments manufacturing military-use information technology.		
4.9.1	334210	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.	<ul style="list-style-type: none"> • Equipment Production and Maintenance, Number of Employees at Site, Type of Equipment Produced and Maintained 	
4.9.2	33419	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.	<ul style="list-style-type: none"> • Number of Employees at Site, Production and Maintenance Rate, Type of Equipment Manufactured and Maintained 	
4.9.3	51121	Security Facilities engaged in manufacturing military electronic equipment and developing software used to secure information.	<ul style="list-style-type: none"> • Equipment Production, Number of Employees at Site, Type of Equipment Produced 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
4.9.4	51121	<p>Software Production</p> <p>Assets that support the production of software, such as operating systems, utilities software, wireless software, or that produce components for such products.</p>	<ul style="list-style-type: none"> • Number of Employees at Site, Production Rate, Type of Software Produced 	
4.9.5	3341	<p>Trainers and Simulators</p> <p>Facilities engaged in developing and deploying military training equipment and simulators.</p>	<ul style="list-style-type: none"> • Equipment Production • Number of Employees at Site • Type of Equipment Produced 	
4.10		<p>ELECTRONICS INDUSTRY</p> <p>Establishments engaged in the manufacture of electronics specifically aimed at military applications (other than those itemized above). Does not include facilities manufacturing equipment solely for civilian use.</p>		
4.10.1	334511	<p>Avionics Manufacture</p> <p>Establishments engaged in the manufacture of electronic equipment for use primarily in aircraft.</p>	<ul style="list-style-type: none"> • Equipment Production • Number of Employees at Site • Type of Equipment Produced 	
4.10.2	334	<p>Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) Systems Manufacture</p> <p>Establishments engaged in the manufacture of C4ISR systems.</p>	<ul style="list-style-type: none"> • Equipment Production • Number of Employees at Site • Type of Equipment Produced 	
4.10.3	334	<p>Electronics Manufacture</p> <p>Establishments engaged in the manufacture of electronic equipment other than those listed above.</p>	<ul style="list-style-type: none"> • Equipment Production • Number of Employees at Site • Type of Equipment Produced 	
4.10.4	334513	<p>Sensor Manufacture</p> <p>Establishments engaged in the manufacture of sensors and detectors.</p>	<ul style="list-style-type: none"> • Equipment Production • Number of Employees at Site • Type of Equipment Produced 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
4.11		ELECTRICAL INDUSTRY COMMODITIES Establishments engaged in the manufacture of electrical equipment commodities (other than those itemized above). Includes facilities manufacturing equipment for both military and civilian use.		
4.11.1	336412	Auxiliary Power Unit Manufacture Establishments engaged in the manufacture of auxiliary power units used primarily in aircraft.	<ul style="list-style-type: none"> • Equipment Production • Number of Employees at Site • Type of Equipment Produced 	
4.11.2	33591	Battery Manufacture Establishments engaged in the manufacture of batteries.	<ul style="list-style-type: none"> • Battery Production • Number of Employees at Site • Type of Batteries Produced 	
4.11.3	335312	Electric Motor Manufacture Establishments engaged in the manufacture of electric motors.	<ul style="list-style-type: none"> • Motor Production • Number of Employees at Site • Type of Motor Produced 	
4.11.4	335312	Electric Generator Manufacture Establishments engaged in the manufacture of electric generators.	<ul style="list-style-type: none"> • Generator Production • Number of Employees at Site • Type of Generator Produced 	
4.11.5		Power Source Manufacture Establishments engaged in the manufacture of power sources (other than batteries and electric generators).	<ul style="list-style-type: none"> • Equipment Production • Number of Employees at Site • Type of Equipment Produced 	
4.12		ELECTRONIC INDUSTRY COMMODITIES Establishments engaged in the manufacture of electronic commodities (other than those itemized above). Includes facilities manufacturing equipment for both military and civilian use.		
4.12.1	334412	Circuit Board Manufacture Establishments engaged in the manufacture of circuit boards.	<ul style="list-style-type: none"> • Equipment Production • Number of Employees at Site • Type of Equipment Produced 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
4.12.2	334220	Global Positioning System Receiver Manufacture Establishments engaged in the manufacture of GPS receivers.	<ul style="list-style-type: none"> • Number of Employees at Site • Receiver Production • Type of Receiver Produced 	
4.12.3	334511	Guidance/Control Equipment Manufacture Establishments engaged in the manufacture of guidance and control equipment.	<ul style="list-style-type: none"> • Equipment Production • Number of Employees at Site • Type of Equipment Produced 	
4.12.4	334419	Microwave Device Manufacture Establishments engaged in the manufacture of microwave devices.	<ul style="list-style-type: none"> • Equipment Production • Number of Employees at Site • Type of Equipment Produced 	
4.12.5	33314	Optics Manufacture Establishments engaged in the manufacture of optical instruments and lenses.	<ul style="list-style-type: none"> • Equipment Production • Number of Employees at Site • Type of Equipment Produced 	
4.12.6	3344	Semiconductor Manufacture Establishments engaged in the manufacture of semiconductors.	<ul style="list-style-type: none"> • Equipment Production • Number of Employees at Site • Type of Equipment Produced 	
4.13		MECHANICAL INDUSTRY COMMODITIES Establishments engaged in the manufacture of mechanical commodities (other than those itemized above). Includes facilities manufacturing equipment for both military and civilian use.		
4.13.1	336413	Aircraft Transmission Manufacture Establishments engaged in the manufacture of aircraft transmissions.	<ul style="list-style-type: none"> • Equipment Production • Number of Employees at Site • Type of Equipment Produced 	
4.13.2	33635	Automotive Transmission Manufacture Establishments engaged in the manufacture of automotive transmissions.	<ul style="list-style-type: none"> • Equipment Production • Number of Employees at Site • Type of Equipment Produced 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
4.13.3	332991	Bearings Manufacture Establishments engaged in the manufacture of bearings.	<ul style="list-style-type: none"> • Bearing Production • Number of Employees at Site • Type of Bearings Produced 	
4.13.4	333618	Diesel Engine Manufacture Establishments engaged in the manufacture of diesel engines.	<ul style="list-style-type: none"> • Engine Production • Number of Employees at Site • Type of Engine Produced 	
4.13.5	333995, 333996	Hydraulic Equipment Manufacture Establishments engaged in the manufacture of hydraulic equipment.	<ul style="list-style-type: none"> • Equipment Production • Number of Employees at Site • Type of Equipment Produced 	
4.13.6	336413	Landing Gear Manufacture Establishments engaged in the manufacture of aircraft landing gear.	<ul style="list-style-type: none"> • Equipment Production • Number of Employees at Site • Type of Equipment Produced 	
4.13.7	221113	Nuclear Components Manufacture Establishments engaged in the manufacture of nuclear components.	<ul style="list-style-type: none"> • Equipment Production • Number of Employees at Site • Type of Equipment Produced 	
4.13.8	33391	Pump and Compressor Manufacture Establishments engaged in pump and compressor manufacture.	<ul style="list-style-type: none"> • Equipment Production • Number of Employees at Site • Type of Equipment Produced 	
4.13.9	336415	Rocket Engine Manufacture Establishments engaged in the manufacture of rocket engines.	<ul style="list-style-type: none"> • Engine Production • Number of Employees at Site • Type of Engine Produced 	
4.13.10	336412	Turbine Engine Manufacture Establishments engaged in the manufacture of turbine engines.	<ul style="list-style-type: none"> • Engine Production • Number of Employees at Site • Type of Engine Produced 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
4.14		STRUCTURAL INDUSTRY COMMODITIES Establishments engaged in the manufacture of mechanical commodities (other than those itemized above). Includes facilities manufacturing equipment for both military and civilian use.		
4.14.1	3315	Castings Manufacture Establishments engaged in pouring molten metal into molds or dies to form castings.	<ul style="list-style-type: none"> • Casting Production • Number of Employees at Site • Type of Castings Produced 	
4.14.2	327999	Ceramic Armor Manufacture Establishments engaged in the manufacture of ceramic armor.	<ul style="list-style-type: none"> • Armor Production • Number of Employees at Site • Type of Armor Produced 	
4.14.3	326130	Composites Manufacture Establishments engaged in the manufacture of composites.	<ul style="list-style-type: none"> • Composite Production • Number of Employees at Site • Type of Composite Produced 	
4.14.4	327999	Depleted Uranium Armor Manufacture Establishments engaged in the manufacture of depleted uranium armor.	<ul style="list-style-type: none"> • Armor Production • Number of Employees at Site • Type of Armor Produced 	
4.14.5	3321	Forgings Manufacture Establishments engaged in the manufacture of forgings.	<ul style="list-style-type: none"> • Forging Production • Number of Employees at Site • Type of Forging Produced 	
4.14.6	332	Precious Metal Product Manufacture Establishments engaged in manufacturing products using precious metals.	<ul style="list-style-type: none"> • Number of Employees at Site • Production • Type of Product Produced 	
4.15	5417	RESEARCH & DEVELOPMENT FACILITIES This industry group comprises establishments engaged in conducting original investigation 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). The industries within this industry		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
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group are defined on the basis of the domain of research that is, on the scientific expertise of the establishment. This particular classification is focused on those enterprises that are focused primarily on the Defense Industrial Base.

4.15.1	5417	Shipbuilding		
4.15.2	5417	Aircraft		
4.15.3	5417	Missile		
4.15.4	5417	Space		
4.15.5	5417	Combat Vehicle Industry		
4.15.6	5417	Ammunition Industry		
4.15.7	5417	Weapons Industry		
4.15.8	5417	Troop Support Industry		
4.15.9	5417	Information Technology Industry		
4.15.10	5417	Electronics Industry		
4.15.11	5417	Electrical Industry Commodities		
4.15.12	5417	Mechanical Industry Commodities		
4.15.13	5417	Structural Industry Commodities		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
5		ENERGY Energy		
5.1	2211	ELECTRICITY Facilities involved in the generation, transmission, distribution, marketing, and regulation of electricity.		
5.1.1	22111	Electricity Generation Facilities converting other forms of energy, such as water power (i.e., hydroelectric), fossil fuels, nuclear power, and solar power, into electrical energy.		
5.1.1.1	221111	Hydroelectric Power Generation Facilities using water power to drive a turbine and produce electric energy.		
5.1.1.1.1	221111	Hydroelectric Dams <i>These facilities have a dam and a water storage reservoir. Water is released at controlled rates through the turbines. The dams are categorized as high-, medium-, or low-head depending on their height.</i>	<ul style="list-style-type: none"> • Dam Height (Head) • Generator Capacity 	16.1.4 Hydropower Generation Facilities with appropriate subcategory
5.1.1.1.2	221111	Pumped Storage Facilities <i>These facilities have a dam and a water storage reservoir. 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.</i>	<ul style="list-style-type: none"> • Dam Height (Head) • Generator Capacity 	16.1.4 Hydropower Generation Facilities with appropriate subcategory
5.1.1.1.3	221111	Run-of-River Generators <i>These facilities do not have a dam, or only a relatively small one, and rely on the continuous flow of a river to run through the turbines.</i>	<ul style="list-style-type: none"> • Generator Capacity 	
5.1.1.2	22112	Fossil Fuel Electric Power Generation These facilities use fossil fuels, such as coal, oil, or natural gas, in steam turbine, internal combustion, or combustion turbine processes to produce electric energy.		
5.1.1.2.1	221112	Coal-Fired Generators <i>These facilities use coal as the fuel source.</i>	<ul style="list-style-type: none"> • Coal Stockpile • Cogenerator (Produces Heat/Steam and Electricity) • Dual Fuel Capability include the Primary, Alternate, and Secondary Fuels Used if Applicable. • Electricity Only 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
5.1.1.2.2	221112	<p>Natural-Gas-Fired Generators</p> <p><i>These facilities use natural gas as the fuel source.</i></p>	<ul style="list-style-type: none"> • Generator Capacity • Summer/Winter Nameplate Capacity Information Can Be Easily Retrieved from EIA Database • Type • Cogenerator (Produces Heat/Steam and Electricity) • Combined Cycle • Combustion Turbine (also called Gas Turbine) • Diesel • Dual Fuel Capability include Primary, Alternate, and Secondary Fuels if Applicable • Generator Capacity • Steam Turbine • Summer/Winter Nameplate Capacity Information Can Be Easily Referenced through EIA Database • Type 	
5.1.1.2.3	221112	<p>Oil-Fired Generators</p> <p><i>These facilities use oil (e.g., residual fuel oil, diesel fuel) as the fuel source.</i></p>	<ul style="list-style-type: none"> • Cogenerator (Produces Heat/Steam and Electricity) • Combined Cycle • Combustion Turbine (also called Gas Turbine) • Diesel • Dual Fuel Capability include Primary, Alternate, and Secondary Fuels if Applicable • Generator Capacity • Summer/Winter Nameplate Capacity Information Easily Referenced through EIA Database • Type - Steam Turbine 	
5.1.1.3	221113	<p>Nuclear Electric Power Generation</p> <p>Facilities using nuclear power to produce electricity for use in the electric power grid.</p>		17.1.1 Nuclear Power Plants with appropriate segment and sub-segment

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
5.1.1.3.1		<p>Light Water Reactor Power Plants <i>Light Water Reactor Power Plants 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.</i></p>	<ul style="list-style-type: none"> • Generator Capacity • Type: Pressurized Water Reactor (PWR), Boiling Water Reactor (BWR) 	
5.1.1.3.2		<p>Other Reactor Power Plants <i>Other Reactor Power Plants 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.</i></p>	<ul style="list-style-type: none"> • Generator Capacity 	
5.1.1.4	221119	<p>Other Electric Power Generation</p> <p>These facilities convert other forms of energy into electric energy.</p>	<ul style="list-style-type: none"> • Biomass • Generator Capacity • Geothermal • Municipal Waste • Solar • Tidal • Type of Generator • Wind 	
5.1.2	221121	<p>Electricity Transmission Facilities used to transmit bulk quantities of electricity over relatively long distances using high voltages (usually =69 kV).</p>		
5.1.2.1	221121	<p>Transmission Lines</p> <p>Transmission towers and lines.</p>	<ul style="list-style-type: none"> • Is Transmission Line Above/Below Ground? • Line Capacity • Line Length • Line Voltage 	
5.1.2.2	221121	<p>Transmission Substations Connection points in the transmission network and may include transformers, switches, reactors, circuit breakers, series or shunt capacitors, phase shifters, and switchgear.</p>	<ul style="list-style-type: none"> • Substation Capacity • Substation Voltage(s) 	
5.1.2.3	221121	<p>DC Converter Stations</p> <p>Facilities that convert high voltage power between alternating current (AC) and direct current (DC) for improved efficiency in transmission.</p>	<ul style="list-style-type: none"> • Back-to-back in One Location • Configuration • Separate Facilities at Line Ends • Station Capacity • Station Voltage(s) 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
5.1.2.4	221121	<p>Generation Dispatch and Transmission Control Center Centers controlling dispatching of generators and the high voltage transmission system. Includes generation and transmission SCADA systems. Includes Independent System Operator (ISO) facilities.</p>	<ul style="list-style-type: none"> • Transmission Lines Controlled • Transmission Substations Controlled 	
5.1.3	221122	<p>Electricity Distribution Facilities used to transmit electricity to final consumers at lower voltages (usually <69 kV).</p>		
5.1.3.1	221122	<p>Distribution Lines These facilities include lines, poles, transformers, meters.</p>	<ul style="list-style-type: none"> • Line Voltage • Total Line Length 	
5.1.3.2	221122	<p>Distribution Substations These are connection points in the distribution system and from the distribution system to the transmission system may include transformers, capacitors, switchgear.</p>	<ul style="list-style-type: none"> • Substation Capacity • Substation Voltage(s) 	
5.1.3.3	221122	<p>Distribution Control and Dispatch Centers These centers control the lower voltage distribution system. Includes distribution SCADA systems.</p>	<ul style="list-style-type: none"> • Distribution Service Areas Controlled • Number of Customers Served • Peak Demand 	
5.1.4	425110	<p>Electricity Markets Business operations that deal in the sale and purchase of electricity on the wholesale level.</p>		
5.1.4.1	425110	<p>Generation Markets Markets into which generation companies bid capacity. May be operated by an Independent System Operator (ISO).</p>	<ul style="list-style-type: none"> • Generation Capacity Handled by the Market • Number of Employees at the Market Location 	14.6.1 Office Buildings with appropriate subcategory
5.1.4.2	425110	<p>Transmission Markets Markets for transmission capacity. May be operated by an ISO or by a transmission company. Includes Open Access Same-time Information System (OASIS) systems.</p>	<ul style="list-style-type: none"> • Number of Employees at the Market Location • Transmission Capacity Handled by the Market 	14.6.1 Office Buildings with appropriate subcategory
5.1.5	2211	<p>Other Electricity Facilities Facilities and assets elsewhere classified.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
5.2	21111	PETROLEUM Facilities involved in the supply, processing, storage, transport, distribution, marketing, and regulation of petroleum. Includes crude oil and refined petroleum products.		
5.2.1	21111	Crude Oil Supply These facilities are involved in supplying crude oil.		
5.2.1.1	21111	On-Shore Wells 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. This category 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."	<ul style="list-style-type: none"> • Breakout Tanks • Crude Oil Production • Gathering Pipeline System • Pipeline Route • Pipeline Size • Shutoff Valves: Type of Valve - "Block" (On/Off) Valve or a "Control" (Can Manipulate the Flow) Valve and Where Is It Actuated/ Operated From? • Sulfur Content 	
5.2.1.2	21111	Off-Shore Wells 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. Note: Natural gas is sometimes extracted from the same wells that are used to extract oil. This is referred to as "associated gas."	<ul style="list-style-type: none"> • Breakout Tanks • Crude Oil Production • Gathering Pipeline System • Pipeline Route • Pipeline Size • Shutoff Valves: Type of Valve - "Block" (On/Off) Valve or a "Control" (Can Manipulate the Flow) Valve and Where Is It Actuated/ Operated From? 	11.4.2.2.10 Outer Continental Shelf Crude Oil Platforms
5.2.1.3	21111	Crude Oil Production from Other Sources Facilities designed to extract crude oil from other sources.	<ul style="list-style-type: none"> • Crude Oil Production • Source: Oil Shale, Tar Sands, Coal Liquefaction 	
5.2.1.4	21111	Gas-Oil Separation Plants Facilities designed to separate natural gas from crude oil when both are present in the producing reservoir.	<ul style="list-style-type: none"> • Processing Capacity • Storage Capacity (Bbls) 	
5.2.2	424710	Crude Oil Storage Facilities for storing crude oil other than storage at refineries.		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
5.2.2.1	211111	<p>Strategic Petroleum Reserve</p> <p>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 hold emergency supplies of crude oil.</p>	<ul style="list-style-type: none"> • Current Inventory • Storage Capacity 	5.2.1.1 On-Shore Wells
5.2.2.2	424710	<p>Crude Oil Bulk Storage</p> <p>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.</p>		
5.2.2.2.1	424710	<p>Crude Oil Land-Based Terminals</p> <p><i>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.</i></p>	<ul style="list-style-type: none"> • Facility Storage Capacity • Facility Throughput • Receiving/Shipping <p>Transport Modes: Pipeline, Rail, etc.</p>	
5.2.2.2.2	424710	<p>Crude Oil Marine Terminals</p> <p><i>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.</i></p>	<ul style="list-style-type: none"> • Facility Storage Capacity • Facility Throughput • Receiving/Shipping <p>Transport Modes: Pipeline, Marine</p>	5.2.3.2.2 Ports Handling Crude Oil, 11.4.2.1.2 Tanker Ports
5.2.3		<p>Crude Oil Transport</p> <p>Facilities for the transport of crude oil.</p>		
5.2.3.1	486110	<p>Crude Oil Pipelines</p> <p>Pipeline facilities for the transport of crude oil.</p>		11.6.1 Crude Oil Pipelines
5.2.3.1.1	486110	<p>Crude Oil Pipeline Segments</p> <p><i>Components Lengths of pipeline, interconnections, valves. Includes above ground, underground, river crossings, and other segments.</i></p>	<ul style="list-style-type: none"> • Maximum Operating Capacity • Maximum Operating Pressure (Psi) • Number of Pipelines in Right-of-way • Pipeline Capacity • Pipeline Length • Pipeline Route • Pipeline Size • Source of Crude • Water Crossings 	11.6.1.1 Crude Oil Pipeline Components
5.2.3.1.2	486110	<p>Crude Oil Pipeline Pumping Stations</p> <p><i>Stations along the length of a pipeline. Includes pumps, valves, control machinery, breakout storage.</i></p>	<ul style="list-style-type: none"> • Personnel On Site • Pump Capacity • Pump Driver (Diesel, Electric, Other) 	11.6.1.2 Crude Oil Pipeline Pumping Stations

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
			<ul style="list-style-type: none"> • Pump Stations on Pipeline • Pumps at Station 	
5.2.3.1.3	486110	<p>Crude Oil Pipeline Control Centers</p> <p><i>Central control facilities that monitor and operate a pipeline(s). Includes SCADA system control centers.</i></p>	<ul style="list-style-type: none"> • Communication System(s) Used • Number of Personnel On Site • Pipelines Controlled • Remote Terminal Units Controlled 	11.6.1.3 Pipeline Control Centers
5.2.3.2	483	<p>Crude Oil Marine Transport</p> <p>Marine facilities for transporting crude oil.</p>		
5.2.3.2.1	483	<p>Crude Oil Tankers</p> <p><i>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.</i></p>	<ul style="list-style-type: none"> • Barge • Crude Carrier • Great Lakes • Inland/Intracoastal • Ocean • Panama Canal Capable • Tanker • Vessel Routes • Vessel Size • Vessel Type 	11.4.1.1.7 Barge, Tank 11.4.1.2.4 Tank Ship
5.2.3.2.2	483	<p>Ports Handling Crude Oil</p> <p><i>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.</i></p>	<ul style="list-style-type: none"> • Crude Oil Volume Handled • Great Lakes • Inland/Intracoastal Waterway • Oceanside • Port Location • Vessel Traffic 	5.2.2.2.2 Crude Oil Marine Terminals, 11.4.2.1.3 Shallow Draft Liquid Bulk Cargo Terminal, 11.4.2.2.4 Deep Draft Liquid Bulk Cargo Terminal - Crude/Product 11.4.2.2.8 Off-Shore Terminals
5.2.4	324110	<p>Petroleum Processing</p> <p>Facilities involved in producing petroleum products from crude oil.</p>		
5.2.4.1	324110	<p>Petroleum Refineries</p> <p>Facilities that manufacture finished petroleum products (e.g., gasoline, LPG, diesel oil, fuel oil, etc.) from crude oil, natural gas liquids, or other sources. Includes on-site storage.</p>	<ul style="list-style-type: none"> • Crude and Refined Storage Capacity • Crude Oil Processing Capacity • Product Slate Produced • Receiving/Shipping Transport Modes: Pipeline, Marine, Rail, Truck Loading 	18.8.1 Petroleum Refineries

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
5.2.5	4247	Petroleum Product Storage Facilities for storing petroleum products. Does not include storage at refineries, in production fields, and breakout storage along pipeline routes.		
5.2.5.1	424710	Petroleum Product Bulk Storage (Also referred to as tank farms.) 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.		
5.2.5.1.1	424710	Petroleum Product Land-Based Bulk Terminal <i>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.</i>	<ul style="list-style-type: none"> • Facility Storage Capacity • Facility Throughput • Petroleum Products Stored • Receiving/Shipping Transport Modes: Pipeline, Marine, Rail, Truck	
5.2.5.1.2	424710	Petroleum Product Marine Bulk Terminal <i>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 import suppliers.</i>	<ul style="list-style-type: none"> • Facility Storage Capacity • Facility Throughput • Petroleum Products Stored • Receiving/Shipping Transport Modes: Pipeline, Marine, Rail, Truck	11.4.2.1.3 Shallow Draft Liquid Bulk Cargo Terminal 11.4.2.2.4 Deep Draft Liquid Bulk Cargo Terminal - Crude/Product
5.2.5.1.3	424710	Petroleum Product Bulk Plant (Also referred to as bulk stations.) 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. Generally receives and distributes its petroleum via rail tank car and/or truck.	<ul style="list-style-type: none"> • Facility Storage Capacity • Facility Throughput • Petroleum Products Stored • Receiving/Shipping Transport Modes: Rail, Truck	
5.2.5.2	424710	Underground Petroleum Gas Storage Underground facilities (e.g., salt caverns) used to store large quantities of petroleum gases (e.g., LPG). (Note: Does not include underground storage of natural gas, which is classified elsewhere.)	<ul style="list-style-type: none"> • Maximum Withdrawal Rate • Storage Capacity 	5.3.4.3 Propane Peak Shaving Facilities - if storage facility is used to supplement natural gas supplies 5.3.4.1 Underground Storage Facilities
5.2.5.3	447190	Petroleum Product Storage for Retail Distribution Facilities used to store petroleum products for retail distribution to end use customers.		
5.2.5.3.1	454311	Motor Vehicle Fueling Stations <i>Facilities dispensing motor vehicle fuels (e.g., gasoline, diesel, gasohol) to consumers. May include maintenance and repair facilities.</i>	<ul style="list-style-type: none"> • Facility Storage Capacity • Facility Throughput • Petroleum Products Stored 	11.3.1.5.3 Motor Vehicle Refueling Stations

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
5.2.5.3.2	454312	Heating Oil Dealers <i>Facilities for retailing heating oil to consumers with deliveries generally made by truck.</i>	<ul style="list-style-type: none"> • Facility Storage Capacity • Facility Throughput 	
5.2.5.3.3		Liquefied Petroleum Gas (LPG) Dealers <i>Facilities for retailing LPG. Deliveries generally made by truck or in consumer-sized tanks.</i>	<ul style="list-style-type: none"> • Facility Storage Capacity • Facility Throughput 	
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 for ultimate end use.		
5.2.5.4.1		Non-military End-User Petroleum Product Storage <i>Petroleum product storage facilities for non-military users including agriculture, industry, electric utilities, commercial, federal/state/local government facilities.</i>	<ul style="list-style-type: none"> • Facility Storage Capacity • Petroleum Products Stored 	Appropriate category of user
5.2.5.4.2	928110	Military End-User Petroleum Product Storage <i>Storage facilities for military use of petroleum products.</i>	<ul style="list-style-type: none"> • Facility Storage Capacity • Petroleum Products Stored (Type and Quantity) 	15.7 Military Facilities with appropriate subcategory
5.2.6		Petroleum Product Transport Facilities for the transport of crude oil and petroleum products.		
5.2.6.1	486910	Petroleum Product Pipelines Pipeline facilities for the transport of petroleum products.		11.6.2 Petroleum Product Pipelines
5.2.6.1.1	486910	Petroleum Product Pipeline Segments <i>Lengths of pipeline, interconnections, valves. Includes above ground, underground, river crossings, and other segments.</i>	<ul style="list-style-type: none"> • Maximum Operating Capacity • Maximum Operating Capacity • Number of Pipelines in Right-of-way • Petroleum Product(s) Transported • Pipeline Capacity • Pipeline Length • Pipeline Route • Pipeline Size • Source of Product 	11.6.2.1 Petroleum Product Pipeline Components
5.2.6.1.2	486910	Petroleum Product Pipeline Pumping Stations <i>Stations along the length of a pipeline. Includes pumps, valves, control machinery, breakout storage.</i>	<ul style="list-style-type: none"> • Personnel on Site • Petroleum Product(s) Transported • Pump Capacity 	11.6.2.2 Petroleum Product Pipeline Pumping Stations

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
			<ul style="list-style-type: none"> • Pump Driver (Diesel, Electric, Other) • Pump Stations on Pipeline • Pumps at Station 	
5.2.6.1.3	486910	<p>Petroleum Product Pipeline Control Centers</p> <p><i>Central control facilities that monitor and operate a pipeline(s). Includes SCADA system control centers.</i></p>	<ul style="list-style-type: none"> • Communication System(s) Used • Number of Personnel On Site • Pipelines Controlled • Remote Terminal Units Controlled 	11.6.2.3 Petroleum Product Pipeline Control Centers
5.2.6.2	483	<p>Petroleum Product Marine Transport</p> <p>Marine facilities for transporting petroleum products.</p>		
5.2.6.2.1	483	<p>Petroleum Product Tankers</p> <p><i>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.</i></p>	<ul style="list-style-type: none"> • Barge • Crude Carrier • Great Lakes • Inland/Intracoastal • Ocean • Panama Canal Capable • Tanker • Vessel Routes • Vessel Size • Vessel Type 	11.4.2.1.3 Shallow Draft Liquid Bulk Cargo Terminal 11.4.2.2.4 Deep Draft Liquid Bulk cargo Terminal - Crude/Product
5.2.6.2.2	488310	<p>Ports Handling Petroleum Products</p> <p><i>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.</i></p>	<ul style="list-style-type: none"> • Crude Oil Volume Handled • Great Lakes • Inland/Intracoastal Waterway • Oceanside • Port Location • Vessel Traffic 	5.2.5.1.2 Petroleum Product Marine Bulk Terminals 11.4.2.1.3 Shallow Draft Liquid Bulk Cargo Terminal 11.4.2.2.4 Deep Draft Liquid Bulk Cargo Terminal - Crude/Product 11.4.2.2 Off-Shore Terminals
5.2.6.3	48211	<p>Petroleum Product Rail Transport</p> <p>Railroad facilities for transporting petroleum products.</p>		
5.2.6.3.1	48211	<p>Railroad Petroleum Tank Cars</p> <p><i>Railroad tank cars designed for carrying petroleum products. 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.</i></p>	<ul style="list-style-type: none"> • Tank Car Size 	11.2.1.1 Freight Conveyance

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
5.2.6.4	484220	Petroleum Product Road Transport Road facilities for transporting petroleum products.		
5.2.6.4.1	484220	Tanker Trucks <i>Trucks (generally semi-trailers) designed to carry petroleum products.</i>	<ul style="list-style-type: none"> Tanker Truck Size 	11.3.2.1 Trucks with appropriate subcategory
5.2.6.4.2		Tanker Truck Loading Racks <i>Facilities at some storage facilities and refineries that are used to load tanker trucks that deliver petroleum products.</i>	<ul style="list-style-type: none"> Loading Rack Capacity Petroleum Product Throughput Petroleum Product(s) Loaded 	
5.2.7	4251	Petroleum Supporting Facilities Facilities providing support functions in the petroleum system.		
5.2.7.1	4251	Crude Oil Markets Business operations that deal in the sale and purchase of crude oil and crude oil futures. Includes centralized exchanges (e.g., NYMEX) and trading houses.	<ul style="list-style-type: none"> Crude Oil Volume Handled at the Market Number of Employees at the Market Location 	14.6.1 Office Buildings with appropriate subcategory
5.2.7.2	4251	Petroleum Product Markets Business operations that deal in the sale and purchase of petroleum and petroleum futures. Includes centralized exchanges (e.g., NYMEX) and trading houses.	<ul style="list-style-type: none"> Number of Employees at the Market Location Petroleum Product(s) Volume Handled at the Market 	14.6.1 Office Buildings with appropriate subcategory
5.2.8		Other Petroleum Facilities Not elsewhere classified.		
5.3	211112	NATURAL GAS Facilities involved in the supply, processing, storage, transport, distribution, marketing, and regulation of natural gas.		
5.3.1	211112	Natural Gas Supply Facilities involved in supplying natural gas.		
5.3.1.1	211112	On-shore Wells 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. This category 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	<ul style="list-style-type: none"> Buried or Surface Installation Gas Production Gathering System Hydration % Pipeline Route Pipeline Size and Pressure 	5.2.1.1 Petroleum Supply / On-Shore Wells - if the gas is extracted as part of oil production from the same well (i.e., associated gas)

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		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."	<ul style="list-style-type: none"> Shutoff Valves: "Type of Valves" "Block" (On/Off) or "Control" (Can Be Manipulated) Valve and Where Can It Be Actuated From. Sulfur Content 	
5.3.1.2	211112	<p>Off-Shore Wells</p> <p>(Also referred to as drilling platforms, off-shore rigs.) 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.</p>	<ul style="list-style-type: none"> Gas Production Gathering System Hydration % Pipeline Route (to Shore or Interconnect) Pipeline Size and Pressure Shutoff Valves Type : Block or Control Sulfur Content 	5.2.1.2 Petroleum Supply / Off-Shore Wells - if the gas is extracted as part of oil production from the same well (i.e., associated gas) 11.4.2.2.8 Off-Shore Terminal or Platforms 11.4.2.2.9 Outer Continental Shelf Crude Oil Platforms 11.4.2.2.10 Outer Continental Shelf Natural Gas Platforms
5.3.1.3	211112	<p>Natural Gas Production from Other Sources</p> <p>Facilities designed to produce natural gas from other sources.</p>	<ul style="list-style-type: none"> Gas Production Gathering System Number of Natural Gas Gathering or Transmission Pipelines Entering and Exiting the Facility Source: Coal Gasification, Landfill Gas Sulfur Content (%) 	
5.3.2	211112	<p>Natural Gas Processing</p> <p>Facilities that process natural gas.</p>		
5.3.2.1	211112	<p>Natural Gas Processing Plants</p> <p>Facilities that separate liquid hydrocarbons (other than crude oil e.g., propane) from extracted natural gas, remove moisture and other impurities from gas, and/or add odorants to natural gas.</p>	<ul style="list-style-type: none"> Number of Natural Gas Gathering or Transmission Pipelines Entering and Exiting Facility Other Type of Fuel Processed: Ethane, Butane, Propane, Isobutane, Pentane, Other. Process Refrigerated, Cryogenic, etc. Processing Capacity 	
5.3.3	211112	<p>Liquefied Natural Gas (LNG) Plants</p> <p>Facilities involved in LNG.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
5.3.3.1	211112	<p>LNG Liquefaction Plants</p> <p>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 LNG. May include regasification facilities to regasify LNG for injection into pipelines.</p>	<ul style="list-style-type: none"> • LNG Liquefaction Capacity • LNG Regasification Capacity • LNG Storage Capacity 	
5.3.3.2	211112	<p>LNG Satellite Storage and Regasification Plants</p> <p>Facilities that store LNG and regasify it for injection into pipelines. Includes specially designed tanks to store the LNG.</p>	<ul style="list-style-type: none"> • LNG Regasification Capacity • LNG Storage Capacity • Receiving/Shipping Transport Mode (Pipeline, Rail, Truck) 	
5.3.4	211112	<p>Natural Gas Storage</p> <p>Facilities for storing natural gas.</p>		
5.3.4.1	211112	<p>Underground Storage Facilities</p> <p>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 LNG, CNG, or LPG storage.)</p>	<ul style="list-style-type: none"> • Deliverability/Withdraw Capability (Cubic Feet/Day) • Gas Storage Capacity • Gas Withdrawal Capacity • Number of Natural Gas Gathering or Transmission Pipelines Entering and Exiting Facility • Total Compression Horsepower (Hp) • Type of Storage Depleted, Aquifer, Salt, i.e., Base or Peak Load • Working Gas Capacity (Cubic Feet) 	5.2.5.2 Underground Petroleum Gas Storage
5.3.4.2	211112	<p>Above Ground Storage Facilities</p> <p>Natural gas that is stored in tanks above ground. Includes facilities to inject, monitor, and withdraw gas. (Note: Does not include LNG, CNG, or LPG storage facilities.)</p>	<ul style="list-style-type: none"> • Deliverability/Withdraw Capability (Cubic Feet/Day) • Gas Storage Capacity • Gas Withdrawal Capacity • Number of Natural Gas Gathering or Transmission Pipelines Entering and Exiting Facility • Total Compression Horsepower (Hp) • Working Gas Capacity (Cubic Feet) 	
5.3.4.3	424710	<p>Propane Peak Shaving Facilities</p> <p>Facilities used by natural gas supplies to store propane for use in meeting peak gas demands.</p>	<ul style="list-style-type: none"> • Gas Storage Capacity • Gas Withdrawal Capacity 	5.2.5.2 Underground Petroleum Gas Storage

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
5.3.5		Natural Gas Transport Facilities for moving large volumes of natural gas over long distances.		
5.3.5.1	48621	Natural Gas Transmission Pipelines Large, high-volume pipelines.		11.6.3 Natural Gas Transmission Pipelines
5.3.5.1.1	486210	Natural Gas Transmission Pipeline Segments <i>Lengths of pipeline, interconnections, valves. Includes above ground, underground, river crossings, and other segments.</i>	<ul style="list-style-type: none"> • Interstate or Intrastate (Y/N) • Maximum Operating Capacity • Maximum Operating Pressure (Psi) • Number of Pipelines in Right-of-way • Pipeline Capacity • Pipeline Length • Pipeline Route • Pipeline Size • Source of Gas • Valves • Water Crossings 	11.6.3.1 Natural Gas Transmission Pipeline Components
5.3.5.1.2	486210	Natural Gas Transmission Pipeline Compressor Stations <i>Stations along the length of a transmission pipeline. Includes gas-powered or electric compressors, valves, control systems, and associated equipment.</i>	<ul style="list-style-type: none"> • Compressor Capacity • Compressor Driver (Gas, Electric, Diesel, Other) • Compressor Stations on Pipeline • Compressors at Station • Liquid Separator (Y/N) • Number of Pipelines Entering/Exiting Facility • Personnel On Site • Remotely Operated (Y/N) • Type of Compressor 	11.6.3.2 Natural Gas Transmission Pipeline Compressor Stations
5.3.5.1.3	486210	Natural Gas Pipeline Interconnects <i>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, or metering and or pressure reduction stations.</i>	<ul style="list-style-type: none"> • Gas Throughput • Is It Considered a Market Center/Hub? • Is There Bi-Directional Capability? • Maximum Operating Pressure (Psi) • Pipeline Diameter 	5.3.5.1.5 Natural Gas Receipt/Delivery Metering Station 11.6.3.3 Natural Gas Transmission Pipeline Interconnects
5.3.5.1.4	486210	Natural Gas Pipeline Hub <i>A market or supply area for pooling and delivery of gas where</i>	<ul style="list-style-type: none"> • Gas Throughput • Number of Pipeline 	5.3.5.1.5 Natural Gas Receipt/Delivery Metering Station 11.6.3.4 Natural Gas Pipeline Hub

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		<i>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.</i>	Interconnects	
5.3.5.1.5	486210	Natural Gas Receipt/Delivery Metering Stations <i>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.</i>	<ul style="list-style-type: none"> Gas Flow Capacity Location Type (Receipt or Delivery) 	11.6.3.6 Natural Gas Receipt/Delivery Metering Stations
5.3.5.1.6	486210	Natural Gas Transmission Pipeline Control Centers <i>Central control facilities that monitor and operate a transmission pipeline(s). Generally includes SCADA system control equipment.</i>	<ul style="list-style-type: none"> Communication System(s) Used Personnel On Site Pipelines Controlled Remote Terminal Units Controlled 	11.6.3.3 Natural Gas Pipeline Control Centers
5.3.5.2	483	LNG Transport Facilities to move liquefied natural gas.		
5.3.5.2.1	483	LNG Tankers <i>Specially-designed ships for carrying LNG and maintaining very low temperatures. Generally used for imported LNG.</i>	<ul style="list-style-type: none"> Tanker Capacity 	11.4.1.1.9 Barge - Gas 11.4.1.2.5 Gas Tanker Ship
5.3.5.2.2	488310	LNG Ports <i>Port facilities designed to handle LNG tankers. Includes mooring facilities, loading and unloading facilities. Includes specially designed storage tanks. Includes regasification equipment to regasify LNG for injection into pipelines.</i>	<ul style="list-style-type: none"> LNG Storage Capacity 	11.4.2.2.6 Deep Draft Bulk Gas Cargo Terminal 11.4.2.2.8 Off-Shore Terminals
5.3.6		Natural Gas Distribution Facilities, generally owned by local distribution companies (LDCs), to distribute natural gas to final consumers.		
5.3.6.1	486210	City Gate Stations 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.	<ul style="list-style-type: none"> Amount of Odorant Stored On Site Gas Flow Capacity Max Operating Pressure (Psi) Station Type Receipt or Delivery? 	11.6.4.1 City Gate Stations
5.3.6.2	221210	Natural Gas Distribution Pipeline Networks The network of lower pressure pipelines that provide natural gas to consumers.	<ul style="list-style-type: none"> Average and Peak Day Delivery Cumulative Length of Gas 	11.6.4.2 Natural Gas Distribution Pipeline Networks

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
			<ul style="list-style-type: none"> • Mains • Distribution Service Area • Number of City Gate Stations • Number of Customers Served • Number of Distribution Compressor Stations • Number of Storage Areas • Pipeline Sizes • Source of Gas 	
5.3.6.3	221210	<p>Natural Gas Distribution Control and Dispatch Centers</p> <p>These centers control the lower pressure gas distribution system. Includes distribution SCADA systems.</p>	<ul style="list-style-type: none"> • Distribution Service Areas Controlled • Gas Demand • Number of Customers • Personnel On Site • Remote Terminal Units Controlled 	11.6.4.3 Natural Gas Distribution Control and Dispatch Centers
5.3.6.4	211112	<p>Compressed Natural Gas (CNG) Plants</p> <p>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., CNG-fueled vehicles).</p>	<ul style="list-style-type: none"> • CNG Production Capacity • CNG Storage Capacity 	
5.3.7	4251	<p>Natural Gas Supporting Facilities</p> <p>Facilities providing support functions in the natural gas system.</p>		
5.3.7.1	4251	<p>Natural Gas Markets</p> <p>Business operations that deal in the sale and purchase of natural gas on the wholesale level.</p>	<ul style="list-style-type: none"> • Natural Gas Volume Handled at the Market • Number of Employees at the Market Location 	14.6.1 Office Buildings with appropriate subcategory
5.3.8		<p>Other Natural Gas Facilities</p> <p>Not elsewhere classified.</p>		
5.4		<p>COAL</p> <p>Facilities involved in the supply, processing, storage, transport, distribution, marketing, and regulation of coal.</p>		
5.4.1	21211	<p>Coal Supply</p> <p>Facilities involved in supplying coal.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
5.4.1.1	21211	<p>Underground Mines</p> <p>Coal mines where the coal seam is underground and is accessed through tunnels.</p>	<ul style="list-style-type: none"> • Anthracite • Average Heating Value • Bituminous • Coal Production • Coal Quality • Lignite • Number of Miners • Subbituminous • Sulfur Content • Type of Coal 	18.20.2 Mining (except Oil and Gas)
5.4.1.2	21211	<p>Surface Mines</p> <p>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."</p>	<ul style="list-style-type: none"> • Anthracite • Average Heating Value • Bituminous • Coal Production • Coal Quality • Lignite • Number of Miners • Subbituminous • Sulfur Content • Type of Coal 	18.20.2 Mining (except Oil and Gas)
5.4.2	213113	<p>Coal Processing</p> <p>Facilities that process coal.</p>		
5.4.2.1	213113	<p>Coal Cleaning Plants</p> <p>Facilities that process coal to remove mineral impurities, crush and grind to create more uniform size distribution, and/or reduce sulfur content,</p>	<ul style="list-style-type: none"> • Processing Capacity 	
5.4.2.2	213113	<p>Coal Gasification Plants</p> <p>Facilities that process coal to produce synthetic natural gas.</p>	<ul style="list-style-type: none"> • Processing Capacity • Synthetic Natural Gas Production 	
5.4.2.3	213113	<p>Coal Liquefaction Plants</p> <p>Facilities that process coal to produce synthetic liquid fuels (e.g., gasoline, diesel fuel).</p>	<ul style="list-style-type: none"> • Processing Capacity • Synthetic Liquid Fuel Production 	
5.4.3		<p>Coal Transport</p> <p>Facilities for moving large volumes of coal over long distances.</p>		
5.4.3.1	48211	<p>Coal Rail Transport</p> <p>Rail facilities for transport of coal.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
5.4.3.1.1	48211	<p>Coal Unit Train Routes</p> <p><i>Rail lines used by unit trains that haul only coal.</i></p>	<ul style="list-style-type: none"> • Operating Capacity • Rail Line Length • Rail Route • Source of Coal • States in Which Operated • Water Crossings 	
5.4.3.1.2	48211	<p>Other Coal Train Routes</p> <p><i>Rail lines used by trains that haul coal and other commodities.</i></p>	<ul style="list-style-type: none"> • Operating Capacity • Rail Line Length • Rail Route • Source of Coal • States in Which Operated • Water Crossings 	
5.4.3.2	483	<p>Coal Water Transport</p> <p>Water facilities for transport of coal by ship or barge.</p>		
5.4.3.2.1		<p>Coal Water Transport Routes</p> <p><i>Routes for movement of large quantities of coal.</i></p>	<ul style="list-style-type: none"> • Operating Capacity • Source of Coal • States in Which Operated • Water Route • Water Route Length 	
5.4.3.2.2		<p>Coal Ports</p> <p><i>Port facilities for handling large quantities of coal.</i></p>	<ul style="list-style-type: none"> • Coal Volume • Depth At Berths • Entrance Channel Depth • Length of Berthing Spaces • Railroad Access • Source of Coal • Vessel Arrival Traffic 	<p>11.4.2.1.2 Shallow Draft Dry Bulk Cargo Terminals</p> <p>11.4.2.2.3 Deep Draft Dry Bulk Cargo Terminals</p>
5.4.4		Coal Supporting Facilities		
5.4.4.1		Coal Markets		
5.5		<p>ETHANOL</p> <p>Facilities involved in the supply, processing, storage, transport, distribution, marketing, and regulation of ethanol.</p>		
5.5.1		<p>Ethanol Feed Material Supply</p> <p>Facilities involved in supplying feed material (e.g., corn, sugar cane, other biomass) for the production of ethanol.</p>	<ul style="list-style-type: none"> • Quantity Supplied • Type of Feed Material 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
5.5.2	325193	Ethanol Production Facilities Facilities involved in the production of ethanol.	<ul style="list-style-type: none"> Quantity of Ethanol Produced Type of Feed Material 	3.1.9 Other Organic Chemical Mfg
5.5.3		Ethanol Storage Facilities Facilities for storing ethanol.	<ul style="list-style-type: none"> Quantity of Ethanol Stored 	
5.5.4		Ethanol Transport Facilities Facilities for transporting ethanol primarily tanker trucks.	<ul style="list-style-type: none"> Mode of Transport: Rail or Truck Quantity of Ethanol Transported 	
5.5.5		Ethanol Blending Facilities Facilities involved in blending ethanol with gasoline. Frequently done at terminals where tanker trucks are loaded for delivery to motor vehicle fueling stations.	<ul style="list-style-type: none"> Quantity of Ethanol Blended 	
5.5.6		Ethanol Supporting Facilities		
5.5.6.1		Ethanol Markets Markets trading in ethanol.	<ul style="list-style-type: none"> Quantity of Ethanol Traded 	14.6.1 Office Buildings
5.6		REGULATORY, OVERSIGHT, AND INDUSTRY ORGANIZATIONS Organizations that provide technical, operation, pricing, and business oversight and support to the energy system.		14.6.1 Office Buildings
5.6.1	921110	Federal Energy Agencies Federal agencies that deal with the energy system including Department of Energy, Federal Energy Regulatory Commission, Department of Transportation, and others.	<ul style="list-style-type: none"> Number of Employees at Site 	15.1.1 Personnel-Oriented Government Facilities
5.6.2	921110	State, Local, Regional Energy Agencies State agencies regulating energy companies operating in their jurisdiction including public utility commissions, environmental agencies, and others.	<ul style="list-style-type: none"> Number of Employees at Site 	15.1.1 Personnel-Oriented Government Facilities
5.6.3	813910	Energy Industry Organizations Industry organizations (e.g., National Electric Reliability Council (NERC), American Petroleum Institute, American Gas Association, etc.) that provide industry-wide support.	<ul style="list-style-type: none"> Number of Employees at Site 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
5.6.4	921110	International Energy Organizations International organizations dealing with global energy issues.	<ul style="list-style-type: none"> Number of Employees at Site 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
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.		
6.1	922120	LAW ENFORCEMENT Assets used by sworn officers to protect the public, enforce the law, conduct criminal investigations, gather evidence, and apprehend perpetrators of crime. Includes local, state, and federal assets.		15.1.1 Personnel-Orientated Government Facilities 15.2.1 Government - Service-Oriented Buildings
6.1.1	922120	Law Enforcement Administrative Offices/Headquarters Central offices where law enforcement activities in a jurisdiction are managed. Note In many communities, these offices are located in a police station.	<ul style="list-style-type: none"> • County • Federal • Local • Number and Type of Officers on Force • Number of Employees at Site • State • Type of Agency 	
6.1.2	922120	Law Enforcement Facilities Local facilities used for the day-to-day operation of law enforcement officers. Smaller communities may have only one station serving their jurisdiction. Larger communities may have several stations.	<ul style="list-style-type: none"> • County • Federal • Local • Number and Type of Officers on Force • Number of Employees at Site • State • Type of Agency 	
6.1.3	922120	Specialized Police Units Facilities housing specially trained officers and their equipment (e.g., bomb squads, tactical units, crime scene investigation units. K-9 units, SWAT teams, federal law enforcement response units).	<ul style="list-style-type: none"> • County • Local • Number and Type of Officers on Force • Number of Employees at Site • Type of Agency 	
6.1.3.1	922120	Bomb Squads Specialized police units focused on dealing with explosive devices. Generally have specialized training and equipment (e.g., protective suits, robotics).		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
6.1.3.2	922120	<p>Tactical Units</p> <p>Specialized police 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).</p>		
6.1.3.3	922120	<p>Crime Scene Investigation Units</p> <p>Specialized police 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).</p>		
6.1.3.4	922120	<p>K-9 Units</p> <p>Specialized police units that have specially-trained dogs for tracking, explosives detection, and other functions.</p>		
6.1.3.5	922120	<p>Marine and Port Law Enforcement Units</p> <p>Units specialized in water law enforcement operations (e.g., drug interdiction, smuggling). Includes supporting facilities for vessels (e.g., docks, fueling stations for police boats).</p>		
6.1.3.6	922120	<p>Air Law Enforcement Units</p> <p>Units specialized in providing law enforcement air services. Includes supporting facilities for aircraft (e.g., landing strips, heliports).</p>		
6.1.3.7	922120	<p>Other Specialized Units</p> <p>Other specialized police units.</p>		
6.1.4	922120	<p>Crime Laboratories</p> <p>Facilities equipped to do forensic investigations.</p>	<ul style="list-style-type: none"> • County • Federal • Level of Security On Site • Local • Number of Employees at Site • Number of Laboratories • Specialized Equipment On Site • State • Type of Agency 	
6.1.5	922120	<p>Police Training Facilities</p> <p>Facilities used for law enforcement officer training. Includes police academies, firing ranges.</p>	<ul style="list-style-type: none"> • County • Federal • Local • Number of Employees at Site • Number of Training Facilities 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
			<ul style="list-style-type: none"> • State • Type and Number of Weapons Stored • Type of Agency • Type of Training Done at Site 	
6.1.6	922120	<p>Law Enforcement Maintenance Facilities</p> <p>Facilities used to maintain law enforcement equipment and vehicles.</p>	<ul style="list-style-type: none"> • County • Federal • Local • Number of Employees at Site • Number of Maintenance Facilities • Specialized Equipment on Site • State • Type of Agency 	
6.1.7	922120	<p>Correctional Facilities</p> <p>Local facilities for the treatment of offenders through a system of penal incarceration, rehabilitation, probation, and parole, or the administrative system by which these are effectuated.</p>	<ul style="list-style-type: none"> • County • Federal • Juveniles or Adult Inmates • Local • Number of Employees On Site • Number of Correctional Facilities • Number of Inmates • Number of Weapons On Site • Security Level • Sex of Inmates • State • Type of Agency • Weapons Kept on Site 	15.1.1.3 Correctional Facilities
6.1.8	922120	<p>Police Communication Facilities</p> <p>Communication equipment (e.g., radios, transmitter and repeater towers, communication centers) used by law enforcement. Note This equipment is frequently shared with other emergency response organizations and government public service agencies.</p>	<ul style="list-style-type: none"> • County • Federal • Local • Number of Communication Facilities • Number of Employees at Site • Regional • Specialized Communication Equipment On Site • State • Type of Agency 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
6.1.9	922120	<p>Law Enforcement Information Systems</p> <p>Computers, databases, and other information technology used in law enforcement.</p>	<ul style="list-style-type: none"> • County • Federal • Information Dissemination Process • Local • Regional • State • Type of Agency • Type of Information System • Update Process 	
6.1.10	922120	<p>Mobile Response Units</p> <p>Vehicles used in law enforcement activities. Includes police cruisers, squadrons, mobile command centers, marine vessels, aircraft.</p>	<ul style="list-style-type: none"> • County • Federal • Local • Number of Vehicles, Marine Vessels, Aircraft In Fleet • State • Type of Agency • Type of Vehicles, Marine Vessels, Aircraft 	
6.1.11	922120	<p>Intelligence Fusion Centers</p> <p>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.</p>	<ul style="list-style-type: none"> • Number of Collection Points (State, County, Local) • Type of Information Systems Used 	
6.2	922160	<p>FIRE, RESCUE, AND EMERGENCY SERVICES</p> <p>Assets used by trained personnel in fire suppression, fire prevention, hazardous materials (HazMat) control, emergency rescue, building code enforcement, public fire safety education. Includes assets used to respond to chemical/biological/radiological incidents. Includes local, state, and federal assets.</p>		15.2.1 Government - Service-Oriented Buildings
6.2.1	922160	<p>Fire, Rescue, and Other Emergency Administrative Offices</p> <p>Central offices where fire and hazmat activities in a jurisdiction are managed. Note: In many communities these offices are located in a fire station.</p>	<ul style="list-style-type: none"> • County • Federal • Local • Number of Employees at Site • Number of Officers on Force • State • Type of Agency 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
6.2.2	922160	<p>Fire Stations</p> <p>Local facilities used for the day-to-day operations, staffed by response personnel. Includes vehicle bays for fire apparatus, sleeping quarters for crews.</p>	<ul style="list-style-type: none"> • County • Local • Number of Employees at Site • Type of Agency 	
6.2.3	922160	<p>Specialized Emergency Response Units</p> <p>Facilities housing specially trained officers and their equipment (e.g., hazmat units, chemical/biological/radiological response units, marine rescue and fireboat units, air rescue units).</p>	<ul style="list-style-type: none"> • County • Federal • Local • Number of Employees at Site • Specialized Capability Available • State • Type of Agency 	
6.2.3.1	922160	<p>HAZMAT Units</p> <p>Units specialized in responding to hazardous materials emergencies.</p>	<ul style="list-style-type: none"> • Number of Employees at Site • Specialized Equipment On Site 	
6.2.3.2	922160	<p>Marine Emergency Units</p> <p>Units specialized in water emergency operations (e.g., water rescue, firefighting). Includes supporting facilities for emergency vessels (e.g., docks, fueling stations for fireboats).</p>	<ul style="list-style-type: none"> • Number and Type of Marine Vessels • Number of Employees at Site • Specialized Equipment On Site 	11.4.4.2 Emergency Search and Rescue Facilities
6.2.3.3	922160	<p>Air Emergency Units</p> <p>Units specialized in providing emergency air services. Includes supporting facilities for aircraft (e.g., landing strips, heliports).</p>	<ul style="list-style-type: none"> • Number and Type of Aircraft • Number of Employees at Site • Specialized Equipment On Site 	11.1.2.3.5 Coast Guard Airfields (if Coast Guard unit)
6.2.3.4	922160	<p>Technical Rescue Units</p> <p>Units specific to structural collapse, trench, confined space, and rope rescue.</p>	<ul style="list-style-type: none"> • Number of Employees at Site • Specialized Equipment On Site • Type of Unit 	
6.2.3.5	922160	<p>Other Specialized Fire and Emergency Units</p> <p>Other specialized units.</p>		
6.2.4	922160	<p>Fire Investigation Laboratories</p> <p>Facilities equipped to do forensic investigations on fires.</p>	<ul style="list-style-type: none"> • County • Federal • Local 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
			<ul style="list-style-type: none"> • Number of Employees at Site • Number of Laboratories • State • Type of Agency 	
6.2.5	922160	<p>Fire, Rescue, and Other Emergency Training Facilities</p> <p>Facilities used for fire and hazmat training. Includes fire academies, training sites.</p>	<ul style="list-style-type: none"> • County • Federal • Local • Number of Employees at Site • Number of Training Facilities • State • Type of Agency • Type of Training Done at Site 	
6.2.6	922160	<p>Fire, Rescue, and Other Emergency Maintenance Facilities</p> <p>Facilities used to maintain equipment and vehicles.</p>	<ul style="list-style-type: none"> • County • Federal • Local • Number of Employees at Site • Number of Maintenance Facilities • Specialized Equipment on Site • State • Type of Agency 	
6.2.7	922160	<p>Fire, Rescue, and Other Emergency Communication Facilities</p> <p>Communication equipment.</p>		
6.2.7.1	922160	<p>Fire Department Communication Resources</p> <p>Communication equipment (e.g., radios, transmitter and repeater towers, communication centers) used by fire and emergency teams. Note This equipment is frequently shared with other emergency response organizations.</p>	<ul style="list-style-type: none"> • County • Federal • Local • Number of Communication Centers • Number of Employees at Site • Specialized Communication Equipment On Site • State • Type of Agency 	
6.2.7.2	922160	<p>Fire Alarm Systems</p> <p>Equipment used to convey fire alarms to a central dispatching center. Includes alarm equipment on public and private property, central alarm</p>	<ul style="list-style-type: none"> • County • Local • Number of Employees at 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		receiving center.	<ul style="list-style-type: none"> Site Type of Agency 	
6.2.8	922160	<p>Fire, Rescue, and Other Emergency Apparatus</p> <p>Fire apparatus and other vehicles used in fire and hazmat activities. Includes pumpers, ladder trucks, mobile command centers, marine vessels, aircraft.</p>	<ul style="list-style-type: none"> County Federal Local Number of Vehicles, Marine Vessels, Aircraft In Fleet State Type of Agency Type of Vehicles, Marine Vessels, Aircraft 	
6.3	922160	<p>SEARCH AND RESCUE</p> <p>Includes Urban Search and Rescue and Wildlands Search and Rescue. Assets used by teams that specialize in the location, extrication, and initial medical stabilization of victims trapped in confined spaces, underwater, in caves, in structures, in wildlands, and other settings. Frequently involved with structural collapse. Assets may be operated by state or local agencies, the Federal Emergency Management Agency (FEMA), or the U.S. Coast Guard.</p>		15.2.1 Government - Service-Oriented Buildings
6.3.1	922160	<p>Search and Rescue Stations</p> <p>Facilities housing search and rescue response personnel and their equipment. These stations are intended to provide immediate response capability.</p>	<ul style="list-style-type: none"> County Federal Local Number of Personnel at Site State Type of Agency Type of Vehicles On Site 	
6.3.2	922160	<p>Search and Rescue Supply Facilities</p> <p>Facilities stockpiling search and rescue equipment, communication gear, provisions. These facilities are designed to store larger quantities of supplies that are ready for rapid deployment to site of an incident. If local agency, may be attached to a fire station or specialized fire unit. If FEMA or USCG, located at specific facilities around the country.</p>	<ul style="list-style-type: none"> County Federal Local Number of Facilities Number of Personnel at Site State Type of Agency Type of Vehicles 	
6.3.3	922160	<p>Search and Rescue Training Facilities</p> <p>Facilities used for search and rescue training. Includes academies, training sites.</p>	<ul style="list-style-type: none"> County Federal Local Number of Employees at Site 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
			<ul style="list-style-type: none"> • Number of Training Facilities • State • Type of Agency • Type of Training Done at Site 	
6.4	621910	<p>EMERGENCY MEDICAL SERVICES Includes assets designed to provide medical care at the scene of an incident and during transport of victims to hospitals. (Does not include hospital assets, which are classified elsewhere.) Includes local, state, and federal assets.</p>		15.1.1 Personnel-Orientated Government Facilities 15.2.1 Government - Service-Oriented Buildings
6.4.1	621910	<p>Emergency Medical Services Administrative Operations Central offices where 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 with fire department offices and/or in a fire station.</p>	<ul style="list-style-type: none"> • County • Federal • Local • Number of Emergency Medical Personnel on Force • Number of Employees at Site • State • Type of Agency 	
6.4.2	621910	<p>Emergency Medical Services Operations Facilities used for the day-to-day operation of EMS crews. Includes vehicle bays for ambulances, sleeping quarters for paramedics. Includes heliports for medivac helicopters. Includes vehicles used in emergency medical activities Such as ambulances, mobile intensive care units, medivac helicopters.</p>	<ul style="list-style-type: none"> • County • Local • Number of EMS Vehicles, Aircraft, Marine Vessels in Fleet • Number of Employees at Site • Type of EMS Vehicles, Aircraft, Marine Vessels • Type of Agency 	
6.4.3	621910	<p>Specialized Emergency Medical Services Operations 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).</p>	<ul style="list-style-type: none"> • County • Federal • Local • Number of Employees at Site • Specialized Capability Available • Specialized Equipment On Site • State • Type of Agency 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
6.4.4	621910	<p>Emergency Medical Services Training Facilities</p> <p>Facilities used to train EMS personnel.</p>	<ul style="list-style-type: none"> • County • Federal • Local • Number of Employees at Site • Number of Training Facilities • Specialized Equipment at Site • State • Type of Agency • Type of Training Done at Site 	
6.4.5	621910	<p>Emergency Medical Services Maintenance Facilities</p> <p>Facilities used to maintain EMS equipment and vehicles.</p>	<ul style="list-style-type: none"> • County • Federal • Local • Number of Employees at Site • Number of Maintenance Facilities • Specialized Equipment On Site • State • Type of Agency 	
6.4.6	621910	<p>Emergency Medical Services Communication Facilities</p> <p>Communication equipment (e.g., radios, transmitter and repeater towers, communication centers) used by emergency medical crews. Note This equipment is frequently shared with other emergency response organizations.</p>	<ul style="list-style-type: none"> • County • Local • Number of Communication Centers • Number of Employees at Site • Specialized Communication Equipment On Site • State • Type of Agency 	
6.4.7	622110	<p>Emergency Departments</p> <p>Department of a hospital that provides initial care and stabilization for both urgent and nonurgent patients who may arrive by private or public vehicle. This department 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 unit for medical personnel and nonmedical support members, and the place that augments the final treatment plan (e.g., transfer, admission, treatment and discharge, operating room).</p>	<ul style="list-style-type: none"> • Backup Utility Availability • Emergency Room • Intensive Care • Isolation for Infectious Disease Patients • Number of Beds • Nurses • Other Staff and Volunteers • Physicians • Specialized Equipment Availability • Staffing 	10.1.1.1 General Medical and Surgical Hospitals

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
			<ul style="list-style-type: none"> Trauma Center Level (I, II, III, IV) 	
6.4.8	621910	<p>Emergency Logistics Storage and Staging Areas Pre-identified storage and staging areas for emergency relief supplies and equipment.</p>	<ul style="list-style-type: none"> Supplies and Equipment Stored Type of Facility 	
6.5	922190	<p>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.</p>		15.2.1 Government - Service-Oriented Buildings
6.5.1	922190	<p>Emergency Management Administrative Offices Central offices where emergency management planning and administrative activities in a jurisdiction are carried out.</p>	<ul style="list-style-type: none"> County Federal Local Number of Employees at Site Regional State Type of Agency 	
6.5.2	922190	<p>Emergency Command and Control Centers Assets used to establish and maintain control of an emergency incident.</p>		
6.5.2.1	922190	<p>Public Safety Answering Points Centers for receiving emergency calls and dispatching responders. Generally handles law enforcement, fire and hazmat, and emergency medical operations. Also referred to as "911 Centers."</p>	<ul style="list-style-type: none"> Area Served County Local Number of Centers Number of Dispatch Consoles at Site Number of Employees at Site Regional Type of Agency 	
6.5.2.2	922190	<p>Emergency Operations Centers Facilities activated during an emergency. Includes communication capability, information access.</p>	<ul style="list-style-type: none"> Agencies Operating at Site during Activation County Federal Local Number of Centers State 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
			<ul style="list-style-type: none"> Type of Agency 	
6.5.2.3	922190	<p>Mutual Aid and Multi-Agency Coordination Systems</p> <p>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.</p>	<ul style="list-style-type: none"> Agencies Participating in the System Area Served County Federal Local Number of Employees at Site State 	
6.5.3	922190	<p>Emergency Operations Information Systems</p> <p>Computers, databases, and other information technology used in emergency management.</p>	<ul style="list-style-type: none"> County Federal Local State Type of Agency Type of Information System 	
6.6		<p>OTHER EMERGENCY SERVICES</p> <p>Facilities and assets not elsewhere classified.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
7	(519)	INFORMATION TECHNOLOGY The IT Sector Conducts Operations and Services That Provide for the Design, Development, Distribution, and Support of IT Products (Hardware And Software) and Operational Support Services That are Essential or Critical to the Assurance of National and Economic Security and Public Health, Safety, and Confidence. These Hardware and Software Products and Services Are Limited to Those Necessary to Maintain or Reconstitute the Network and Its Associated Services.		
7.1		IT PRODUCTS AND SERVICES		4.9 Information Technology Industry with Appropriate Subcategory
7.1.1		Networking Elements The IT Sector conducts operations and services that support the production of network access and communication devices, security hardware, routing and switching equipment, and wireless networking products.		
7.1.2		Security and Policy Compliance Elements The IT Sector conducts operations and services that support production of software for cyber security and policy compliance elements.		
7.1.3		Operating System Services Software The IT Sector conducts operations and services 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).		
7.1.4		Business Operations, Database, and Business Intelligence Software and Services The IT Sector conducts operations and services that support the production of software that: manages 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.		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
7.1.5		<p>Managed Network/Data Center Elements The IT Sector conducts operations and services that support the production of services for outsourced functions for a particular area of 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, and systems integration).</p>		4.9 Information Technology Industry with Appropriate Subcategory
7.1.6		<p>Semiconductors The IT Sector conducts operations and services that support the production of electronic devices used by or incorporated into other hardware equipment.</p>		
7.1.7		<p>Storage Hardware, Software, and Services The IT Sector conducts operations and services that support the production of large-scale storage systems, including magnetic and optical data storage systems.</p>		
7.1.8		<p>Lifecycle Product and Service Integrity, Certification, and Other Assurance Functions and Mechanisms The IT Sector conducts operations and services that support steps taken by an organization to ensure that the system is designed, developed, and maintained using formalized and rigorous controls and standards.</p>		
7.1.9		<p>DNS Software The It sector conducts operations and services that support the production of software designed to operate and manage DNS registry, provisioning and resolution</p>		
7.1.10		<p>Develop and Provide Secure Appliances that Support DNS The IT Sector conducts operations and services that support the production of appliances that support DNS functions. Examples include (but are not limited to) firewalls, servers, network management appliances, and specialized DNS appliances.</p>		
7.1.11		<p>Produce and Provide Control Systems Products, Supervisory Control and Data Acquisition (SCADA), and Other Automation Systems The IT Sector conducts operations and services that support the production of hardware and software designed to monitor and control sensitive processes and physical functions. This hardware includes</p>		

NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
	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).		
7.2	<p>INCIDENT MANAGEMENT CAPABILITIES</p> <p>The IT Sector develops, provides, and operates incident management capabilities for itself and other sectors that are essential or critical to the assurance of national and economic security and public health, safety, and confidence.</p>		
7.2.1	<p>Provide Preventative Guidance, Best Practices, Simulation, and Testing</p> <p>The IT Sector conducts operations and services that support the production of security services, such as penetration testing, risk assessments, system testing, disaster recovery services, and incident response services, and damage assessments.</p>		
7.2.2	<p>Provide and Operate Indications, Alerting and Warning Capabilities</p> <p>The IT Sector conducts operations and services that support the management of cyber security emergencies through indication, alert, and warning capabilities.</p>		
7.2.3	<p>Provide and Operate Operation Centers and Teams</p> <p>The IT Sector conducts operations and services that support the management of emergencies in its own systems, and, if requested, facilitate crisis management in other sector's critical infrastructure. Also, these management capabilities include actionable response to emergencies.</p>		4.9 Information Technology Industry with Appropriate Subcategory
7.2.4	<p>Provide and Participate in Information Sharing, Situational Awareness, and Information Fusion Activities</p> <p>The IT Sector conducts operations and services that support the overarching process of managing the flow of information and intelligence across all levels and sectors of the public and private sectors to support the rapid identification of emerging cyber-related threats and other circumstances requiring intervention by government and private-sector authorities. This process supports the implementation of risk-based, information-driven prevention, response, and consequence management programs. Simultaneously, it supports efforts to address immediate and/or emerging, threat-related circumstances and events.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
7.2.5		<p>Coordinate and Provide Response, Recovery and Reconstitution The IT Sector conducts operations and services that support operational activities related to critical infrastructure protection security measures, including incident response, recovery, and reconstitution from events both man-made and naturally occurring. For example, the IT Sector's services include (but are not limited to) backup/recovery, retention, archival, capacity management, and continuity of operations (COOP). Like many other sectors, the IT Sector supports also response, recovery and reconstitution through corporate social responsibility and community support activities, which occur at many levels (e.g., international, national, organization, volunteer).</p>		
7.3		<p>INTERNET-BASED CONTENT, INFORMATION, AND COMMUNICATIONS SERVICES The IT Sector produces and provides technologies, services, and infrastructure that deliver key content, information and communications capabilities that are essential or critical to the assurance of national and economic security and public health, safety, and confidence.</p>		
7.3.1		<p>Provide and Support Critical National Security Emergency Preparedness (NS/EP), and Law Enforcement Functions The IT Sector conducts and operates services that support preparedness and response to all kinds of emergencies. Capabilities may also include NS/EP communications to government support functions during an emergency.</p>		
7.3.2		<p>Provide Mapping and Geospatial Data and Imagery Services to Support NS/EP Functions The IT Sector conducts and operates services that provide Mapping and Geospatial data and imagery services to support NS/EP functions.</p>		
7.3.3		<p>Provide and Operate Critical Web Search Capabilities The IT Sector conducts and operates services that support searches for resources on the World Wide Web.</p>		
7.3.4		<p>Provide and Operate Critical e-Commerce and Financial Transaction Services The IT Sector conducts and operates services that provide and operate Critical e-Commerce and Financial Transaction Services. Critical e-Commerce refers to business that is done online that if disrupted in anyway would cause a significant impact to any of the Critical sectors. Key services provided by the sector include transaction software,</p>		

NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
	transaction settlement, and Secure Socket Layers (SSL) Certificate Authorities. SSL enables secure e-commerce and communications for Web sites, intranets, and extranets.		
7.3.5	<p>Provide Communications and Collaboration Services (e.g., VoIP conferencing, P2P, IM, etc.</p> <p>The IT Sector conducts and operates services that provide and operate Communications and Collaboration Services such as instant messaging, online communities, online meetings, calendar sharing, Voice over Internet Protocol (VoIP) conferencing, and Peer to Peer (P2P) file sharing. .</p>		
7.4	<p>DOMAIN NAME RESOLUTION SERVICES</p> <p>The IT Sector provides and operates domain registration services, top-level domain (TLD)/root infrastructures, and resolution services that are essential or critical to the assurance of national and economic security and public health, safety, and confidence.</p>		
7.4.1	<p>Provide and Operate Domain Name Registry/Registrar Services</p> <p>The IT Sector conducts and operates services that provide Domain Name Registry/ Registrar Services. Domain Name Registry Services translate alphabetic domain names into an IP address.</p>		
7.4.2	<p>Provide and Operate Root, TLDs, and Lower Level Domains</p> <p>The IT Sector conducts and operates services that provide Root Domains, Top Level Domains (TLDs), and Lower Level Domains. The final dot in an IP address is known as the root domain or TLD (e.g., .com, .org). A root name server is a DNS server that answers requests for the root namespace domain, and redirects requests for a particular top-level domain to that TLD's name servers. There are currently 13 root name servers. All other DNS servers are installed at lower levels of the hierarchy and maintain only certain pieces of the overall database.</p>		
7.4.3	<p>Provide DNS Provisioning</p> <p>The IT Sector conducts and operates DNS provisioning services.</p>		
7.4.4	<p>Provide Name Resolution Services for Client Hosts</p> <p>The IT Sector conducts and operates Domain Name Resolution Services for Client Hosts that provide distributed and delegated resolution of DNS queries by client hosts.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
47.4.5		<p>Provide Security and Incident Management for DNS Operations The IT Sector conducts and operates services that provide security and incident management for DNS operations. The security and incident management services may be provided through indication, alert, warning capabilities, response, and recovery services.</p>		
7.5		<p>IDENTITY MANAGEMENT AND ASSOCIATED TRUST SUPPORT SERVICES The IT Sector produces and provides technologies, services, and infrastructure to ensure the identity, authenticate, and authorize entities and ensure confidentiality, integrity, and availability of devices, services, data, and transactions that are essential or critical to the assurance of national and economic security and public health, safety, and confidence.</p>		
7.5.1		<p>Provide Organizational Digital Identity and Certificate Provisioning Services The IT Sector conducts operations and services that support the incorporation and verification of legitimate organizational digital identities.</p>		
7.5.2		<p>Provide Individual Digital Identity and Certificate Provisioning Services The IT Sector conducts operations and services that support the incorporation and verification of legitimate individual digital identities.</p>		
7.5.3		<p>Provide Organizational Revocation Services for Digital Identity and Certificate The IT Sector conducts operations and services that support the incorporation and verification of legitimate individual digital identities.</p>		4.9 Information Technology Industry with Appropriate Subcategory
7.5.4		<p>Provide Individual Revocation Services for Digital Identity and Certificate The IT Sector conducts operations and services that ensure secure email, file transfer, and Web interactions in a manner that is private, reliable, and efficient.</p>		
7.5.5		<p>Operate Infrastructure for Trusted Root Certificate Authorities The IT Sector conducts operations and services that enable certificate authorities (including root certificate authorities) to verify and validate digital certificates on a network.</p>		

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7.5.6		<p>Ensure the Chain of Trust and the Ability to Attest to It The IT Sector provides software that establishes trust between the hardware platform and the user applications.</p>		
7.6		<p>INTERNET ROUTING, ACCESS AND CONNECTION SERVICES The IT Sector (in close collaboration with the Communications Sector) provides and supports Internet backbone infrastructures, points of presence, peering points, local access services and capabilities that are essential or critical to the assurance of national and economic security and public health, safety and confidence.</p>		
7.6.1		<p>Provide and Operate Critical Collocation Facilities/Carrier Hotelling The IT Sector provides centers that facilitate interconnection between communications carriers. These locations house critical carrier equipment and data servers.</p>		
7.6.2		<p>Provide and Operate Critical Internet Exchange Fabric The IT Sector provides direct peering between ISPs to maintain efficiency and fault-tolerance in distributing data traffic.</p>		
7.6.3		<p>Provide and Operate Critical Local Access Capabilities DSL to CO DSL to neighborhood Fiber to homes Cable Fixed and mobile wireless Satellite</p>		14.6.1 Office Buildings
7.6.4		<p>Provide and Operate Critical Internet Backbone/Core Services and Capabilities Includes manage, monitor and maintain AS-AS Routing/Peering Assignment and configuration management</p>		
7.6.5		<p>Routing/Peering Security Operations and Incident Management The IT Sector provides near real-time response to track exploits and compromised NSP and ISP networks, and mitigates effects to these networks</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
7.6.6		<p>Provide and Support Critical National Security, Emergency Preparedness, and Law Enforcement Functions The IT Sector provides priority services to the government to improve performance for essential communications during times of emergency and in response to Law enforcement/CALEA requirements and requests.</p>		14.1.2 Internet Publishing
7.6.7		<p>Provide Address and ASN Allocation Services The IT Sector provides allocation of Internet number resources used in BGP routing.</p>		15.1.1.5.5 Specialized Training Facilities

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
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.		
8.1	(5171)	WIRED COMMUNICATIONS Establishments engaged in operating and maintaining switching and transmission facilities to provide point-to-point communications via landlines (i.e., 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).		
8.1.1		Switching Facilities Nodes in the Communications network where lines and trunks are connected to form a communication path.		
8.1.1.1		Local Exchange Facilities Also called end offices, central offices. Switching facilities that serve a local area. Lines from homes and businesses terminate in a local exchange facility (end office, central office). These facilities connect customers within the area together. Typically, calls within an exchange area served by these facilities are considered local calls.	<ul style="list-style-type: none"> Number of Numbering Plan Area Numbers (Npanxxs) Served 	
8.1.1.2		Local and Access Tandem Switching Facilities 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.	<ul style="list-style-type: none"> Number of End Offices Served 	
8.1.1.3		Inter-Exchange Switching Facilities 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.	<ul style="list-style-type: none"> Number of Points of Presence 	
8.1.2		Signaling Network Facilities 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.		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
8.1.2.1		<p>Signaling System (SS7) Centers Facilities where signaling equipment is installed and operated.</p>	<ul style="list-style-type: none"> • Number Of Switches 	
8.1.2.2		<p>Signaling Links Lines or other connection routes carrying network signaling information.</p>	<ul style="list-style-type: none"> • Link Route • Number of Adddrop Multiplexers 	
8.1.3		<p>Transport Facilities 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.</p>		
8.1.3.1		<p>Trunk Line Links Communication lines between switching facilities. Generally carry large volume of call traffic from many users simultaneously. The links include physical lines (copper wire, fiber optic), microwave connections, and other transmission technologies.</p>	<ul style="list-style-type: none"> • Line Length • Line Route • Number of Adddrop Multiplexers • Number of Digital Cross Connect Systems 	
8.1.3.2		<p>Submarine Cables Submarine Cables 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.</p>	<ul style="list-style-type: none"> • Cable Landing Location • Cable Length • Cable Route • Number of Cable Heads 	
8.1.3.3		<p>Customer Lines Communication lines linking end use customers to a switching facility.</p>	<ul style="list-style-type: none"> • Cable TV Lines Used for Telephone • Copper Wire • Fiber Optic • Line Length • Line Route • Type of Line 	
8.1.4		<p>Operations Management</p>	<ul style="list-style-type: none"> • Area of Network Controlled for Operations Management/Network Operations Centers • Network Area Controlled • Number of Employees On Site • Number of Employees for Operations Management/Network Operations Centers 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
8.1.4.1		Network Operations Centers 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.		
8.1.4.2		Call Center / Customer Service Center		
8.1.4.3		Billing Centers		
8.1.4.4		Emergency Operations Centers		
8.1.4.5		Data Centers		
8.1.5		Wired Telecommunication Service Provider Facilities Administrative facilities of companies that own and operate wired Communications networks.	<ul style="list-style-type: none"> Number of Employees On Site 	
8.1.6		Access Infrastructure		
8.1.6.1		End offices		
8.1.6.2		Internet Service Provider Point of Presence		
8.1.6.3		Access Tandems		
8.1.6.4		Local Loops and Metro Rings		
8.1.7		Wireline Communications Customer Hosting Center Facilities		
8.1.8		Cable		
8.1.8.1		Business/Operations Office		
8.1.8.2		Headend		
8.1.8.3		Distribution Hubs		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
8.1.8.4		Fiber Nodes		
8.2	(5172)	<p>WIRELESS COMMUNICATIONS 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 itemized below.</p>		
8.2.1		<p>Cellular Telephone Facilities Establishments engaged in operating cellular Communications. These facilities generally provide two-way communication capability.</p>		
8.2.1.1		<p>Cell Phone Towers Also referred to as cell base stations. Towers, receivers, and transmitters that handle cell phone traffic within a relatively small area or cell.</p>	<ul style="list-style-type: none"> • Cell Site on Trucks (Colts) • Cell Site on Wheels (Cows) • Cell Area Coverage 	
8.2.1.2		<p>Cell Phone Switching Centers Also referred to as mobile telephone switching offices. 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.</p>	<ul style="list-style-type: none"> • Network Area Controlled • Number of Employees On Site 	
8.2.1.3		<p>Cellular Phone Network Operations Centers 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.</p>	<ul style="list-style-type: none"> • Network Area Controlled • Number of Employees On Site 	
8.2.1.4		<p>Mobile Switching Office</p>		
8.2.2		<p>Pager Facilities 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.</p>		
8.2.2.1		<p>Pager Towers Towers, receivers, and transmitters that handle pager traffic.</p>	<ul style="list-style-type: none"> • Pager Area Coverage 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
8.2.2.2		Pager Operations Centers Facilities that accept messages to be sent and direct them to pager towers for transmittal.	<ul style="list-style-type: none"> • Network Area Controlled • Number of Employees On Site 	
8.2.3		Wireless Telecommunication Service Provider Facilities Administrative facilities of companies that own and operate wireless Communications networks.	<ul style="list-style-type: none"> • Number of Employees on Site 	
8.2.4		Operations Management		
8.2.4.1		Network Operations Centers		
8.2.4.2		Call Center / Customer Service Center		
8.2.4.3		Billing Centers		
8.2.4.4		Emergency Operations Centers		
8.2.4.5		Data Centers		
8.3	5174	SATELLITE COMMUNICATIONS 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.		
8.3.1	(51741)	Satellite Communications Ground Stations 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).	<ul style="list-style-type: none"> • Number of Personnel On Site • Satellites Served 	
8.3.2		Operations Management Central facilities from which multiple ground stations are monitored and managed.	<ul style="list-style-type: none"> • Number of Personnel On Site • Satellites Controlled 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
8.3.2.1		Network Operations Centers		
8.3.2.2		Satellite Operations Centers		
8.3.2.3		Call Centers		
8.3.2.4		Billing Centers		
8.3.2.5		Emergency Operations Centers		
8.3.2.6		Data Centers		
8.3.3		<p>Satellite Control Stations Facilities that provide monitoring and control of satellite orbits, orientation, performance, and related parameters. May be co-located with network operations centers.</p>	<ul style="list-style-type: none"> • Number of Personnel On Site • Satellites Controlled 	
8.3.4		<p>Satellite Telecommunication Ground Links 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.</p>	<ul style="list-style-type: none"> • Line Length • Line Route 	
8.3.5		<p>Communication Satellites The network of low earth orbit and geostationary orbit communication satellites.</p>	<ul style="list-style-type: none"> • Satellite Type • Traffic Volume 	
8.3.6		<p>Satellite Telecommunication Service Provider Facilities Administrative facilities of companies that own and operate satellite Communications networks.</p>	<ul style="list-style-type: none"> • Number of Employees On Site 	
8.3.7		User Terminals		
8.3.7.1		Broadband Global Area Network		
8.3.7.2		Very Small Aperture Terminal		
8.3.7.3		Satellite Phones		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
8.4	(517919)	INTERNET Facilities and establishments engaged in the operation of the Internet.		
8.4.1		Internet Service Providers Establishments providing clients access to the Internet and generally providing related services such as web hosting, web page designing, and hardware or software consulting related to Internet connectivity.	<ul style="list-style-type: none"> • Number of Customers • Number of Employees On Site 	
8.4.2		Points of Presence Locations where Internet Service Providers have equipment to connect their customers to the rest of the Internet. Such equipment includes routers, digital/analog aggregators, servers, and switches. Larger ISP have multiple 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.	<ul style="list-style-type: none"> • Number of Isps with Pops at the Location • Number of Pops at the Location 	
8.4.3		Network Access Points Points of access to the Internet used by ISPs and providers of Internet regional and local subnets. 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.	<ul style="list-style-type: none"> • Number of Isps at the Location 	
8.4.4		Peering Points Points where ISPs, usually the larger ones, exchange traffic under peering arrangements. Frequently peering points are located at network access points.	<ul style="list-style-type: none"> • Number of Isps at the Location 	
8.4.5		Domain Name Servers The set of computers and databases that translate Internet domain names, which are alphabetic, into numerical IP addresses. Used to locate each computer on the Internet.		
8.4.6		Internet Backbone Links The high speed, high capacity communication lines (primarily fiber optic but also other technologies) connecting major metropolitan areas.	<ul style="list-style-type: none"> • Link Route • Number of Lines • Traffic Capacity 	
8.4.7		Web Search Portals 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.	<ul style="list-style-type: none"> • Traffic Capacity 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
8.5	(517919)	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.		
8.5.1	515	Broadcasting Facilities that create content or acquire the right to distribute content and subsequently broadcast the content.		14.1.1 Broadcasting
8.5.1.1	(51511)	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.		14.1.1.2 Radio Broadcasting
8.5.1.1.1	(51511)	Radio Network Headquarters <i>Establishments operate television broadcasting studios and facilities for the programming and transmission of programs to the public.</i>	<ul style="list-style-type: none"> • Area Covered • Number of Employees at Site • Station Power 	
8.5.1.2	(51512)	Television Broadcasting	<ul style="list-style-type: none"> • Area Covered • Number of Employees at Site • Station Power 	14.1.1.3 Television Broadcasting
8.5.1.2.1		Network Headquarters		
8.5.1.2.2		Local Broadcast Stations		
8.5.1.2.3		National News and Sports Transponders		
8.5.1.2.4		News Vehicles <i>Facilities primarily engaged in operating studios and facilities for the broadcasting of programs on a subscription or fee basis.</i>		
8.5.1.3	5152	Cable and Other Subscription Programming	<ul style="list-style-type: none"> • Area Served • Number of Employees at Site • Number of Subscribers 	14.1.1.1 Cable and Other Subscription Broadcasting
8.5.1.3.1		Network Headquarters		
8.5.1.3.2		Local Broadcast Stations		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
8.5.1.3.3		<i>National News and Sports Transponders</i>		
8.5.1.3.4		<i>News Vehicles</i> <i>Advanced telecommunication networks. To be developed.</i>		
8.6		NEXT GENERATION NETWORKS Organizations that provide technical, operation, pricing, and business oversight and support to the various components of the Communications system.		
8.7		REGULATORY, OVERSIGHT, INDUSTRY ORGANIZATIONS Federal agencies dealing with Communications including Federal Communications Commission, etc.		
8.7.1		Federal Communications Agencies State, local, and regional agencies that deal with Communications in their jurisdictions.	<ul style="list-style-type: none"> • Number of Employees at Site 	
8.7.2		State, Local, Regional Communications Agencies Industry organizations that provide industry-wide support.	<ul style="list-style-type: none"> • Number of Employees at Site 	
8.7.3		Communications Industry Organizations Industry organizations that provide industry-wide support.	<ul style="list-style-type: none"> • Number of Employees at Site 	
8.7.4		International Communications Organizations International organizations dealing with Communications issues	<ul style="list-style-type: none"> • Number of Employees at Site 	
8.8		OTHER TELECOMMUNICATION FACILITIES Telecommunication facilities not elsewhere classified.		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
9		POSTAL AND SHIPPING Assets Related to the Delivery of Letters and Small Parcels.		
9.1	491110	U.S. POSTAL SERVICE Assets related to the U.S. Postal Service (USPS). Includes facilities operated by contractors on behalf of the USPS.		
9.1.1	491110	USPS Administrative Offices Includes USPS headquarters, district offices, area offices, and engineering offices.	<ul style="list-style-type: none"> • Number of Employees at Site. 	
9.1.2	491110	USPS Information System Centers Data centers that house information systems or are the location 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.	<ul style="list-style-type: none"> • Application Systems • Communication Systems • Number of Employees at Site • Process Control Systems 	
9.1.3	491110	USPS Mail Centers Centralized facilities for sorting and processing mail.		
9.1.3.1	491110	USPS International Exchange Office Facilities that receive, concentrate, transfer, dispatch, and distribute mail internationally.	<ul style="list-style-type: none"> • Area Served • Mail Volume • Number of Employees at Site • Access Control 	
9.1.3.2	491110	USPS Processing and Distribution Centers Mail facilities that process and dispatch part or all of both incoming and outgoing mail for a designated service area.	<ul style="list-style-type: none"> • Area Served • Mail Volume • Number of Employees at Site 	
9.1.3.3	491110	USPS Airport Mail Centers Mail facilities at airports that receive, concentrate, transfer, dispatch, and distribute mail transported by air.	<ul style="list-style-type: none"> • Area Served • Mail Volume of Mail Processed • Number of Employees at Site 	
9.1.3.4	491110	USPS Bulk Mail Centers Highly mechanized mail processing plants that distribute standard mail in piece and bulk form.	<ul style="list-style-type: none"> • Area Served • Mail Volume • Number of Employees at Site 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
9.1.3.5	491110	USPS Other Mail Centers Other centralized mail processing facilities (e.g., Priority Mail Processing Centers).	<ul style="list-style-type: none"> • Area Served • Mail Volume • Number of Employees at Site 	
9.1.4	491110	USPS Retail Centers Facilities serving a specific local area to receive mail and provide other postal services (i.e., Post Office, retail store fronts, etc.).	<ul style="list-style-type: none"> • Area Served • Mail Volume • Number of Employees at Site 	
9.1.5	491110	USPS Delivery Units Facilities serving a specific local area to deliver mail (i.e., Post Office, other Delivery Units).	<ul style="list-style-type: none"> • Area Served • Mail Volume • Number of Employees at Site 	
9.1.6	491110	USPS Vehicle Maintenance Facilities Centralized facilities that provide vehicle maintenance support to a specific local area.	<ul style="list-style-type: none"> • Area Served • Number of Employees at Site 	
9.2		COURIERS Commercial companies providing delivery of letters and parcels (e.g., United Parcel Service, Federal Express, DHL, Airborne, etc.).		
9.2.1	49211	Courier Administrative Offices Includes courier company headquarters and regional offices.	<ul style="list-style-type: none"> • Number of Employees at Site 	
9.2.2	49211	Courier Information System Centers Data centers that house information systems or are the location from which information systems are deployed. Information systems refer to databases and other computing resources.	<ul style="list-style-type: none"> • Application Systems • Communication Systems • Number of Employees • Process Control Systems 	
9.2.3	49211	Courier Processing Centers Centralized facilities for sorting and processing letters and parcels. Some vehicle maintenance might also be performed at these centers.		
9.2.3.1	492110	Courier International/National Hub Facilities at airports that receive, concentrate, transfer, dispatch, and distribute letters and parcels internationally and have reach to all hubs and gateways.	<ul style="list-style-type: none"> • Area Served • Letter and Parcel Volume • Number of Employees at Site 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
9.2.3.2	492110	<p>Courier Regional Hub</p> <p>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.</p>	<ul style="list-style-type: none"> • Area Served • Letter and Parcel Volume • Number of Employees at Site 	
9.2.3.3	492110	<p>Courier Air Gateway</p> <p>Facilities at airports that receive, concentrate, transfer, dispatch, and distribute letters and parcels via air, truck, or rail for transport between Regional Hubs and Pick up / Delivery Stations.</p>	<ul style="list-style-type: none"> • Area Served • Letter and Parcel Volume • Number of Employees at Site 	
9.2.3.4	492110	<p>Courier Pick up/Delivery Station</p> <p>Local facilities at that receive, concentrate, transfer, dispatch, and distribute letters and parcels to / from customers.</p>	<ul style="list-style-type: none"> • Area Served • Letter and Parcel Volume • Number of Employees at Site 	
9.2.4	492110	<p>Courier Retail Facility</p> <p>Facilities serving a specific local area to collect letters and parcels and provide other customer services.</p>	<ul style="list-style-type: none"> • Access Control • Area Served • Letter and Parcel Volume • Number of Employees at Site 	
9.2.5	492110	<p>Courier Aircraft Maintenance Facility</p> <p>Centralized facilities that provide aircraft maintenance support.</p>	<ul style="list-style-type: none"> • Access Control • Area Served • Number of Employees at Site 	
9.3		<p>OTHER POSTAL AND SHIPPING FACILITIES</p> <p>Other postal and shipping facilities not elsewhere classified.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
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.		
10.1		DIRECT PATIENT HEALTHCARE Facilities providing healthcare services to individuals including diagnosis and treatment of injuries and diseases.		
10.1.1		Hospitals 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.	<ul style="list-style-type: none"> • Decontamination Unit • Isolation Beds 	
10.1.1.1	622110	General Medical and Surgical Hospitals Hospitals primarily engaged in providing diagnostic and medical treatment (both surgical and nonsurgical) to inpatients with any of a wide variety of medical conditions.		
10.1.1.1.1	622110	Private and Private Not-for-profit General Medical and Surgical Hospitals <i>Hospitals operated by private organizations, both profit and non-profit.</i>	<ul style="list-style-type: none"> • Burn Unit • Decontamination Unit • Emergency Department • Equipment • Isolation Beds • Medical/Surgical Beds • Physicians, Nurses, and Other Staff • Security Staff • Supplies (Quantity) • Trauma Center (I, II, III, Or IV) 	
10.1.1.1.2	622110	Federal General Medical and Surgical Hospitals <i>Hospitals operated by government organizations (e.g., Veterans hospitals, community hospitals).</i>	<ul style="list-style-type: none"> • Burn Unit • Decontamination Unit • Emergency Department • Equipment • Isolation Beds • Medical/Surgical Beds • Physicians, Nurses, and Other Staff • Security Staff • Supplies (Quantity) • Trauma Center (I, II, III, Or IV) 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
10.1.1.1.3	622110	State, Local, and Tribal General Medical and Surgical Hospitals	<ul style="list-style-type: none"> • Burn Unit • Decontamination Unit • Emergency Department • Equipment • Isolation Beds • Medical/Surgical Beds • Physicians, Nurses, and Other Staff • Security Staff • Supplies (Quantity) • Trauma Center (I, II, III, Or IV) 	
10.1.1.2	622110	<p>Psychiatric and Substance Abuse Hospitals</p> <p>Hospitals primarily engaged in providing diagnostic, medical treatment, and monitoring services for inpatients who suffer from mental illness or substance abuse disorders.</p>		
10.1.1.2.1	622110	<p>Private and Not-for-profit Psychiatric and Substance Abuse Hospitals</p> <p><i>Hospitals operated by private organizations, both profit and non-profit.</i></p>	<ul style="list-style-type: none"> • Beds • Psychiatric/Clinical, and Other Staff • Specialized Equipment • Supplies 	
10.1.1.2.2	622110	<p>Federal Psychiatric and Substance Abuse Hospitals</p> <p><i>Hospitals operated by government organizations (e.g., Veterans hospitals).</i></p>	<ul style="list-style-type: none"> • Beds • Psychiatric/Clinical, and Other Staff • Specialized Equipment • Supplies 	
10.1.1.2.3		State, Local, and Tribal Psychiatric and Substance Abuse Hospitals		
10.1.1.3	622310	<p>Children's Hospitals</p> <p>Hospitals primarily engaged in providing diagnostic and medical treatment to children.</p>	<ul style="list-style-type: none"> • Burn Unit • Emergency Department • Equipment • Isolation Beds • Medical/Surgical Beds • Physicians, Nurses, and Other Staff • Security Staff • Supplies • Trauma Center Level (I, II, III, IV) 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
10.1.1.4	622310	<p>Specialty Hospitals Hospitals primarily engaged in providing diagnostic and medical treatment to inpatients with a specific type of disease or medical condition (e.g., cancer hospitals, orthopedic hospitals).</p>	<ul style="list-style-type: none"> • Specialty Beds • Specialty Equipment • Specialty Staff • Specialty Supplies 	
10.1.1.5		<p>Critical Access Hospitals Those 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 1200 across the nation,</p>		
10.1.2	6214	<p>Ambulatory Healthcare Facilities Facilities providing medical, diagnostic, and treatment services that include physician, nursing, and other health services to outpatients.</p>		
10.1.2.1	62141	<p>Family Planning Centers 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.</p>	<ul style="list-style-type: none"> • Exam/Treatment Rooms • Physicians, Nurses, and Other Staff • Specialized Equipment • Specialized Supplies • Surgical Unit 	
10.1.2.2	62142	<p>Outpatient Mental Health and Substance Abuse Centers 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.</p>	<ul style="list-style-type: none"> • Exam/Treatment Rooms • Physicians, Nurses, and Other Staff • Specialized Equipment • Specialized Supplies • Surgical Unit 	
10.1.2.3	621491	<p>HMO Medical Centers 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.</p>	<ul style="list-style-type: none"> • Exam/Treatment Rooms • Physicians, Nurses, and Other Staff • Specialized Equipment • Specialized Supplies • Surgical Unit 	
10.1.2.4	621492	<p>Kidney Dialysis Centers Establishments with medical staff primarily engaged in providing outpatient kidney or renal dialysis services.</p>	<ul style="list-style-type: none"> • Exam/Treatment Rooms • Physicians, Nurses, and Other Staff • Specialized Equipment • Specialized Supplies • Surgical Unit 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
10.1.2.5	621493	<p>Freestanding Surgical Care Centers</p> <p>Establishments with physicians and other medical staff primarily engaged in providing surgical services (e.g., orthoscopic, cataract, and plastic surgery) on an outpatient basis.</p>	<ul style="list-style-type: none"> • Emergency Department • Medical/Surgical Staff • Operating Rooms • Specialized Equipment • Specialized Supplies 	
10.1.2.6	621493	<p>Urgent Care Centers</p> <p>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.</p>	<ul style="list-style-type: none"> • Nurses • Other Staff and Volunteers • Patients Treated • Physicians • Specialized Equipment Availability • Staffing • Type of Facility 	
10.1.2.7	621498	<p>Rehabilitation Facilities</p> <p>Establishments providing physical, occupational, and vocational therapy on an outpatient basis to patients recovering from an illness or injury.</p>	<ul style="list-style-type: none"> • Exam/Treatment Rooms • Physicians, Nurses, and Other Staff • Specialized Equipment • Specialized Supplies • Surgical Unit 	
10.1.2.8	621498	<p>Birthing Centers</p> <p>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.</p>	<ul style="list-style-type: none"> • Exam/Treatment Rooms • Rehabilitation Staff • Specialized Equipment • Specialized Supplies 	
10.1.2.9	621498	<p>Prosthetic Limb Centers</p> <p>Establishments providing fitting and servicing of prosthetic limbs.</p>	<ul style="list-style-type: none"> • Exam/Delivery Rooms • Specialized Equipment • Specialized Staff • Specialized Supplies 	
10.1.2.10		<p>Community Healthcare centers</p>	<ul style="list-style-type: none"> • Exam/Treatment Rooms • Labs • Patients Treated • Specialized Equipment • Specialized Staff • Specialized Supplies 	
10.1.2.11		<p>Occupational Health Clinics</p> <p>Health services focused on the needs of employees. attached to specific industrial and other facilities.</p>	<ul style="list-style-type: none"> • Equipment • Exam/Treatment Rooms • Physicians, Nurses, and Other Staff • Supplies 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
10.1.3	(6216)	<p>Extended Care Facilities</p> <p>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.</p>		
10.1.3.1	(6216)	<p>Nursing Care Facilities</p> <p>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.</p>	<ul style="list-style-type: none"> • Equipment • Extended Care Beds • Extended Care Staff • Supplies 	
10.1.3.2	(6216)	<p>Residential Care Facilities</p> <p>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.</p>	<ul style="list-style-type: none"> • Equipment • Residential Care Beds • Residential Care Staff • Supplies 	
10.1.3.3	(6216)	<p>Hospices</p> <p>Establishments primarily engaged in providing services for terminally ill patients, generally with a prognosis of six months or less.</p>	<ul style="list-style-type: none"> • Equipment • Hospice Beds • Hospice Staff • Mobile Caregivers • Supplies 	
10.1.4		<p>Health Practitioner Offices and Clinics</p> <p>Offices and clinics of health practitioners having primarily engaged in the independent practice of general or specialized healthcare. Does not include public health offices.</p>		
10.1.4.1	62111	<p>Physicians Offices</p> <p>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.</p>	<ul style="list-style-type: none"> • Equipment • Exam/Treatment Rooms • Staff • Supplies 	
10.1.4.2	62121	<p>Dental Offices</p> <p>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</p>	<ul style="list-style-type: none"> • Equipment • Exam/Treatment Rooms • Staff 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		science) primarily engaged in the independent practice of general or specialized dentistry or dental surgery.	<ul style="list-style-type: none"> Supplies 	
10.1.4.3	62133	<p>Mental Health Practitioner Offices</p> <p>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.</p>	<ul style="list-style-type: none"> Equipment Exam/Treatment Rooms Staff Supplies 	
10.1.5	(6216)	<p>Home Healthcare</p> <p>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.</p>	<ul style="list-style-type: none"> Equipment Mobile Caregivers Physicians Supplies 	
10.2		<p>PUBLIC HEALTH AGENCIES</p> <p>Agencies and departments engaged in public health services.</p>		
10.2.1	92312	<p>Clinical Agencies/Departments</p> <p>Clinics that are primarily engaged in providing healthcare related to public health issues (e.g., epidemic control, mass vaccination programs, etc.) Level of healthcare (e.g., physician, nurse) varies with availability of staff.</p>	<ul style="list-style-type: none"> Equipment Exam/Treatment Rooms Staff Supplies + Rx 	
10.2.1.1	92312	Federal Agencies		
10.2.1.2	92312	Regional Agencies		
10.2.1.3	92312	State Agencies		
10.2.1.4	92312	Local Agencies		
10.2.1.5	92312	Tribal Agencies		
10.2.2	92312	<p>Non-Clinical Agencies/Departments</p> <p>Facilities that are primarily engaged in providing non-clinical services related to public health.</p>	<ul style="list-style-type: none"> Equipment Staff Type of Services Provided 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
10.2.2.1	92312	Federal Agencies		
10.2.2.2	92312	Regional Agencies		
10.2.2.3	92312	State Agencies		
10.2.2.4	92312	Local Agencies		
10.2.2.5	92312	Tribal Agencies		
10.3		HEALTHCARE EDUCATIONAL FACILITIES Facilities providing education and training for healthcare professionals.	<ul style="list-style-type: none"> • Equipment • Faculty/Staff • Labs • Students • Supplies 	
10.3.1	61131	Medical Schools Establishments providing education of physicians.	<ul style="list-style-type: none"> • Equipment • Faculty/Staff • Labs • Residents/Interns • Students • Supplies 	
10.3.2	61131	Dental Schools Establishments providing education of dentists.	<ul style="list-style-type: none"> • Equipment • Faculty/Staff • Labs • Residents • Students • Supplies 	
10.3.3	61131	Nursing Schools Establishments providing education of nurses.	<ul style="list-style-type: none"> • Equipment • Faculty/Staff • Labs • Students • Supplies 	
10.3.4	61131	Pharmacy Schools Establishments providing education of pharmacists.	<ul style="list-style-type: none"> • Equipment • Faculty/Staff • Labs • Students • Supplies 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
10.3.5	61131	Allied Health Schools Establishments providing education of allied health workers (e.g., medical technologists, therapists, physician assistants, etc.).	<ul style="list-style-type: none"> • Affiliations with Hospitals and Other Facilities • Equipment • Faculty/Staff • Labs • Number of Students • Students • Supplies • Type of Training 	
10.4		HEALTH SUPPORTING FACILITIES Facilities providing supporting functions to healthcare activities.		
10.4.1	62151	Medical And Diagnostic Laboratories 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.	<ul style="list-style-type: none"> • Equipment • Labs • Staff • Storage • Supplies 	
10.4.1.1	62151	In-Hospital/Clinic Laboratories Laboratories located in a hospital or clinic.	<ul style="list-style-type: none"> • Equipment • Labs • Staff • Storage • Supplies 	
10.4.1.2	62151	Stand-Alone Medical and Diagnostic Laboratories Laboratories not in a hospital or clinic.	<ul style="list-style-type: none"> • Equipment • Labs • Staff • Storage • Supplies 	
10.4.1.2.1	62151	<i>Agency Operating Laboratory</i>		
10.4.1.2.2	62151	<i>BSL- Government</i>		
10.4.1.2.3	62151	<i>Private</i>		
10.4.1.3	62151	Public Health Laboratories Laboratories that focus on providing analytic or diagnostic services that is focused on public health issues (e.g., epidemiologic testing).	<ul style="list-style-type: none"> • Equipment • Labs • Storage • Supplies 	
10.4.1.3.1	62151	<i>Agency Operating Laboratory</i>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
10.4.1.3.2	62151	<i>BSL- Government</i>		
10.4.1.3.3	62151	<i>Private</i>		
10.4.1.4	62151	Other Laboratories Laboratories not elsewhere classified.	<ul style="list-style-type: none"> • Equipment • Labs • Staff • Storage • Supplies 	
10.4.1.4.1	62151	<i>Agency Operating Laboratory</i>		
10.4.1.4.2	62151	<i>BSL- Government</i>		
10.4.1.4.3	62151	<i>Private</i>		
10.4.2	621991	Blood, Organ, and Tissue Facilities Establishments primarily engaged in collecting, storing, and distributing blood and blood products and storing and distributing body organs.	<ul style="list-style-type: none"> • Donors • Equipment • Labs • Sponsors • Staff • Storage • Supplies • Transport 	
10.4.2.1	621991	Blood/Blood Component Banks Facilities primarily engaged in collecting, storing, and distributing blood and blood products.	<ul style="list-style-type: none"> • Blood Collection Site • Donors • Equipment • Labs • Sponsors • Staff • Storage • Supplies • Transport 	
10.4.2.2	621991	Organ, Tissue, and Bone Marrow Centers Facilities primarily engaged in storing and distributing body organs.	<ul style="list-style-type: none"> • Donors • Equipment • Labs • Sponsors • Staff • Storage • Supplies • Transport 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
10.4.3	32541	Pharmaceuticals/Biopharmaceuticals Assets involved with medicinal chemical and biologic products.	<ul style="list-style-type: none"> • Equipment • Pharmaceuticals • Security • Staff • Storage • Supplies • Transport 	
10.4.3.1	32541	Pharmaceutical/Biopharmaceutical Manufacturing Facilities Facilities primarily engaged in manufacturing biological and medicinal products processing (i.e., grading, grinding, and 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.	<ul style="list-style-type: none"> • Chemicals/Biologicals • Equipment • Other Raw Materials • Staff • Storage • Supplies 	1.6.2 Veterinary Pharmaceutical Manufacture
10.4.3.2	(32541)	Pharmaceutical/Biopharmaceutical Storage and Stockpiles Facilities for the storage and stockpiling of pharmaceuticals.		
10.4.3.2.1	(32541)	Strategic National Stockpiles <i>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.</i>	<ul style="list-style-type: none"> • Equipment • Pharmaceuticals • Security • Staff • Storage • Supplies • Transport 	
10.4.3.2.2	(32541)	Military Stockpiles <i>Stockpiles of pharmaceuticals (and other medical supplies and equipment) maintained by the military for use in military operations.</i>	<ul style="list-style-type: none"> • Equipment • Pharmaceuticals • Security • Staff • Storage • Supplies • Transport 	
10.4.3.2.3		Federal Agency Stockpiles	<ul style="list-style-type: none"> • Equipment • Pharmaceuticals • Security • Staff • Storage • Supplies • Transport 	
10.4.3.2.4	(32541)	State and Local Stockpiles <i>Stockpiles of pharmaceuticals (and other medical supplies and equipment) maintained by state or municipal agencies for use in large</i>	<ul style="list-style-type: none"> • Equipment • Pharmaceuticals • Security 	

NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
	<i>scale emergencies.</i>	<ul style="list-style-type: none"> • Staff • Storage • Supplies • Transport 	
10.4.3.2.5 (32541)	<p>Hospital Stockpiles</p> <p><i>Stockpiles of pharmaceuticals (and other medical supplies and equipment) maintained by hospitals.</i></p>	<ul style="list-style-type: none"> • Equipment • Pharmaceuticals • Security • Staff • Storage • Supplies • Transport 	
10.4.3.2.6 (32541)	<p>Commercial Pharmaceutical Storage for Wholesale Distribution</p> <p><i>Storage of pharmaceuticals used for wholesale distribution to hospitals, pharmacies, and other distributors.</i></p>	<ul style="list-style-type: none"> • Equipment • Pharmaceuticals • Security • Staff • Storage • Supplies • Transport 	
10.4.3.3 (32541)	<p>Pharmaceutical/Biopharmaceutical Distribution Centers</p> <p>Facilities engaged in retailing prescription or nonprescription drugs and medicines and retail medical supplies and equipment. Includes pharmacies, drug stores, apothecaries.</p>	<ul style="list-style-type: none"> • Equipment • Pharmaceuticals • Security • Staff • Storage • Supplies • Transport 	
10.4.3.4 (32541)	<p>Mail-Order Pharmacies</p>	<ul style="list-style-type: none"> • Pharmaceuticals • Staff 	
10.4.3.5 (32541)	<p>Pharmacies</p>	<ul style="list-style-type: none"> • Pharmaceuticals • Staff 	
10.4.3.6 (32541)	<p>Tribal Pharmacies</p>	<ul style="list-style-type: none"> • Pharmaceuticals • Staff 	
10.4.4	<p>Medical Supplies, Devices, and Equipment</p> <p>Facilities primarily engaged in medical supplies, devices, and equipment.</p>	<ul style="list-style-type: none"> • Devices • Equipment • Pharmaceuticals • Security • Staff • Storage • Supplies • Transport 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
10.4.4.1	33911	<p>Medical Supplies, Devices, Equipment Manufacturing Facilities</p> <p>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.</p>	<ul style="list-style-type: none"> • Devices • Equipment • Pharmaceuticals • Raw Materials • Security • Staff • Storage • Supplies • Transport 	18.19.1 Medical Equipment and Supplies Manufacturing, 4.8.4 Subsistence and Medical Equipment Manufacture
10.4.4.2	(423450)	<p>Medical Supplies, Devices, and Equipment Storage and Stockpiles</p> <p>Facilities engaged in the distribution of medical equipment and supplies to hospitals, pharmacies, healthcare practitioners, and other users.</p>	<ul style="list-style-type: none"> • Devices • Distribution • Equipment • Pharmaceuticals • Security • Staff • Storage • Supplies • Transport 	
10.4.4.2.1	(423450)	<i>Strategic National Stockpiles</i>		
10.4.4.2.2	(423450)	<i>Military Stockpiles</i>		
10.4.4.2.3	(423450)	<i>Federal Stockpiles</i>		
10.4.4.2.4	(423450)	<i>State and Local Stockpiles</i>		
10.4.4.2.5	(423450)	<i>Hospital Stockpiles</i>		
10.4.4.2.6	(423450)	<i>Commercial Medical Supplies, Devices and Equipment Storage for Wholesale Distributors</i>		
10.4.5		<p>Medical Practitioner Registries and Referral Centers</p> <p>Facilities that provide directories of medical personnel.</p>		
10.4.5.1		<p>Physician Referral Centers</p> <p>Establishments that maintain and disseminate information on physicians, dentists, and other medical professionals.</p>	<ul style="list-style-type: none"> • Equipment • Staff • Supplies 	
10.4.5.2		<p>Nursing Registries</p> <p>Agencies that provide the services of registered or licensed practical nurses for short-term, temporary assignments.</p>	<ul style="list-style-type: none"> • Equipment • Staff • Supplies 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
10.4.6		<p>Healthcare, Public Health, and Vital Records Information Networks</p> <p>Facilities that store and disseminate healthcare, public health, and vital records information. Includes facilities to communicate health alert messages to federal, state, local agencies.</p>	<ul style="list-style-type: none"> • Equipment • Information and Data Repository • Secure Storage • Staff 	
10.4.6.1		<p>Vital Records Centers</p> <p>Establishments that maintain and disseminate vital records (e.g., births, deaths).</p>	<ul style="list-style-type: none"> • Equipment • Information and Data Repository • Secure Storage • Staff 	
10.4.6.2		<p>Public Health Data Centers</p> <p>Establishments that maintain and disseminate public health data and statistics (e.g., epidemiology centers, disease breakout monitoring).</p>	<ul style="list-style-type: none"> • Equipment • Information and Data Repository • Secure Storage • Staff 	
10.4.6.3		<p>Poison Control Centers</p> <p>Establishments that maintain and disseminate information on poisonous substances.</p>	<ul style="list-style-type: none"> • Equipment • Information and Data Repository • Secure Storage • Staff 	
10.4.6.4		<p>Other Healthcare Information Networks</p> <p>Information networks not classified above.</p>	<ul style="list-style-type: none"> • Equipment • Information and Data Repository • Secure Storage • Staff 	
10.4.7	541710	<p>Medical Research Facilities</p> <p>Facilities engaged in medical research and experimental development. Includes research on drugs, treatments, medical equipment, epidemiology, and related activities.</p>	<ul style="list-style-type: none"> • Academic Resources • Data Repository • Equipment • IT Systems • Labs • Raw Materials • Research Staff • Supplies 	
10.4.7.1	541710	<p>Industrial Medical Research Facilities</p> <p>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.</p>	<ul style="list-style-type: none"> • Academic Resources • Data Repository • Equipment • IT Systems • Labs • Raw Materials • Research Staff • Supplies 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
10.4.7.2	541710	<p>Academic Medical Research Facilities</p> <p>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.</p>	<ul style="list-style-type: none"> • Academic Resources • Data Repository • Equipment • IT Systems • Labs • Raw Materials • Research Staff • Supplies 	
10.4.7.3	541710	<p>Government Medical Research Facilities</p> <p>Medical research facilities owned and operated by a government agency. Includes facilities conducting clinical, pharmaceutical, biological, and other medical-related research.</p>	<ul style="list-style-type: none"> • Academic Resources • Data Repository • Equipment • IT Systems • Labs • Raw Materials • Research Staff • Supplies 	
10.4.8		<p>Health Insurance Facilities</p> <p>Organizations providing health insurance. Includes government and private insurance organizations.</p>	<ul style="list-style-type: none"> • Equipment • IT Systems • Information and Data Repository • Staff 	
10.4.8.1	923120	<p>Government Health Insurance Agencies (includes Tribal agencies)</p> <p>Government agencies providing health insurance. Includes federal Medicare, Medicaid state and local agencies.</p>	<ul style="list-style-type: none"> • Equipment • IT Systems • Information and Data Repository • Staff 	
10.4.8.2	524114	<p>Private Health Insurance Companies</p> <p>Private companies providing health insurance.</p>	<ul style="list-style-type: none"> • Equipment • IT Systems • Information and Data Repository • Staff 	
10.5		<p>FATALITY/MORTUARY FACILITIES</p> <p>Facilities for dealing with end-of-life issues.</p>		
10.5.1	812210	<p>Morgues</p> <p>Coroner facilities dealing with the investigation and determination of cause of death. Coroners are elected officials may or may not have medical training.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
10.5.2	812210	<p>Funeral Homes and Crematoriums 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.</p>		
10.5.3	812220	<p>Cemeteries Facilities where the dead are kept pending burial or cremation.</p>	<ul style="list-style-type: none"> • Body I.D. Tracking System • Dedicated Land • Equipment and Heavy Machinery • Staff and Heavy Machinery Operators • Supplies and PPE 	
10.6		<p>REGULATORY, OVERSIGHT, AND INDUSTRY ORGANIZATIONS Organizations that provide professional, technical, operation, and business oversight and support to the various components of the healthcare system.</p>	<ul style="list-style-type: none"> • Specialized Equipment • Staff • Surveillance Data Repository 	
10.6.1		<p>Federal Healthcare Agencies and Departments Federal agencies dealing with healthcare including Department of Health and Human Services, Food and Drug Administration, Centers for Disease Control and Prevention etc. Does not include clinical facilities involved in direct patient care these are categorized elsewhere.</p>	<ul style="list-style-type: none"> • Specialized Equipment • Staff • Surveillance Data Repository 	
10.6.2		<p>State Healthcare and Public Health Agencies and Departments 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.</p>	<ul style="list-style-type: none"> • Specialized Equipment • Staff • Surveillance Data Repository 	
10.6.2.1		<p>Professional Licensing Boards</p>		
10.6.3		<p>Local Healthcare and Public Health Agencies and Departments (includes 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.</p>	<ul style="list-style-type: none"> • Clinical and Non-Clinical Tools and Equipment • Non-Clinical Staff • Surveillance Data Repository 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
10.6.4		Regional Healthcare and Public Health Agencies and Departments Organizations that coordinate healthcare and public health activities across jurisdictions.	<ul style="list-style-type: none"> • Specialized Equipment • Staff • Surveillance Data Repository 	
10.6.5		Occupational Health and Environmental Health Programs Healthcare industry organizations that provide industry-wide support.		
10.6.6		Healthcare Industry Organizations Professional societies (e.g., American Medical Association, American Dental Association) and industry trade organizations.		
10.6.6.1		Professional and Business Associations		
10.6.7		Accreditation Organizations International organizations dealing with healthcare and public health issues.		
10.7		OTHER HEALTHCARE AND PUBLIC HEALTH ENTITIES Facilities not elsewhere classified.		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11		<p>TRANSPORTATION</p> <p>The Transportation Sector Is Comprised of a Multitude of Network 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 Stretch 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 of Products through the Defined Systems. The Individual Assets Provided in this Taxonomy, Then, Are the Physical Elements That Comprise the Systems of Interest.</p>		
11.1		<p>AVIATION</p> <p>Assets involved in the aviation industry.</p>		
11.1.1	481	<p>Aviation Conveyances</p> <p>Includes all types of aircraft.</p>	<ul style="list-style-type: none"> User Defined Systems 	
11.1.2	488119	<p>Airports</p> <p>Fields for handling aircraft landings and takeoffs.</p>		
11.1.2.1		<p>Certificated Airports</p> <p>Airports that hold certificates under Federal regulations (14 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 (11.1.2.1) 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.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.1.2.1.1	488119	<p>Category X Airports</p> <p><i>An airport where screening is performed pursuant to 1544.101(a)(1) or 1546.101(a) and the number of annual enplanements is 5 million or more and international enplanements of 1 million or more.</i></p>	<ul style="list-style-type: none"> • Cargo Volume • Longest Runway • Maximum Aircraft Weight Accommodated • Number of Aircraft Landing/Takeoff (LTO) Cycles • Passenger Volume • TSA Airport Category • Types of Aircraft Accommodated 	
11.1.2.1.2	488119	<p>Category I Airports</p> <p><i>An airport where screening is performed pursuant to 1544.101(a)(1) or 1546.101(a) and the number of annual enplanements is 1.25 million or more.</i></p>	<ul style="list-style-type: none"> • Cargo Volume • Longest Runway • Maximum Aircraft Weight Accommodated • Number of Aircraft Landing/Takeoff (LTO) Cycles • Passenger Volume • TSA Airport Category • Types of Aircraft Accommodated 	
11.1.2.1.3	488119	<p>Category II Airports</p> <p><i>An airport where screening is performed pursuant to 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.</i></p>	<ul style="list-style-type: none"> • Cargo Volume • Longest Runway • Maximum Aircraft Weight Accommodated • Number of Aircraft Landing/Takeoff (LTO) Cycles • Passenger Volume • TSA Airport Category • Types of Aircraft Accommodated 	
11.1.2.1.4	488119	<p>Category III Airports</p> <p><i>An airport where screening is performed pursuant to 1544.101(a)(1) or 1546.101(a) and the number of annual enplanements is less than 250,000.</i></p>	<ul style="list-style-type: none"> • Cargo Volume • Longest Runway • Maximum Aircraft Weight Accommodated • Number of Aircraft Landing/Takeoff (LTO) Cycles • Passenger Volume • TSA Airport Category • Types of Aircraft Accommodated 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.1.2.1.5	488119	<p>Category IV Airports</p> <p><i>An airport with screening operations pursuant to 1544.101(a)(2), (b) or (f) or 1546.101(b) or (c).</i></p>	<ul style="list-style-type: none"> • Cargo Volume • Longest Runway • Maximum Aircraft Weight Accommodated • Number of Aircraft Landing/Takeoff (LTO) Cycles • Passenger Volume • Rural 	
11.1.2.2	488119	<p>Non-Certificated Airports</p> <p>Airports that do not hold certificates under Federal regulations (14 CFR Part 139). Includes runways, taxiways, apron areas, and other facilities. Using the applicability paragraph of Part 139, a non-certificated airport (11.1.2.2) 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) Helicopters."</p>		
11.1.2.2.1	488119	<p>Public Airports</p> <p><i>Public use airports that are not certificated (e.g., some general aviation airports).</i></p>	<ul style="list-style-type: none"> • Longest Runway • Maximum Aircraft Weight Accommodated • Number of Aircraft Landing/Takeoff (LTO) Cycles • Types of Aircraft Accommodated 	
11.1.2.2.2	488119	<p>Private Airports</p> <p><i>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.</i></p>	<ul style="list-style-type: none"> • Maximum Size Aircraft Accommodated • Number of Aircraft Landing/Takeoff (LTO) Cycles • Type(s) of Aircraft Accommodated 	
11.1.2.3	928110	<p>Military Airfields</p> <p>Airfields owned and operated by the military. Includes runways, taxiways, apron areas, maintenance and other facilities.</p>		15.7.6 National Guard Facilities

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.1.2.3.1	928110	<p>Air Force Airfields</p> <p><i>Airfields operated by the Air Force.</i></p>	<ul style="list-style-type: none"> • Longest Runway • Maximum Aircraft Weight Accommodated • Number of Aircraft Landing/Takeoff (LTO) Cycles • Types of Aircraft Accommodated 	15.7.4 Air Force Bases
11.1.2.3.2	928110	<p>Army Airfields</p> <p><i>Airfields operated by the Army.</i></p>	<ul style="list-style-type: none"> • Longest Runway • Maximum Aircraft Weight Accommodated • Number of Aircraft Landing/Takeoff (LTO) Cycles • Types of Aircraft Accommodated 	15.7.1 Army Bases
11.1.2.3.3	928110	<p>Navy Airfields</p> <p><i>Airfields operated by the Navy.</i></p>	<ul style="list-style-type: none"> • Longest Runway • Maximum Aircraft Weight Accommodated • Number of Aircraft Landing/Takeoff (LTO) Cycles • Types of Aircraft Accommodated 	15.7.2 Navy Bases
11.1.2.3.4	928110	<p>Marine Corps Airfields</p> <p><i>Airfields operated by the Marine Corps.</i></p>	<ul style="list-style-type: none"> • Longest Runway • Maximum Aircraft Weight Accommodated • Number of Aircraft Landing/Takeoff (LTO) Cycles • Types of Aircraft Accommodated 	15.7.3 Marine Corps Bases
11.1.2.3.5	928110	<p>Coast Guard Airfields</p> <p><i>Airfields operated by the Coast Guard.</i></p>	<ul style="list-style-type: none"> • Longest Runway • Maximum Aircraft Weight Accommodated • Number of Aircraft Landing/Takeoff (LTO) Cycles • Types of Aircraft Accommodated 	15.7.5 Coast Guard Bases
11.1.2.4	(488119)	<p>Foreign Airports</p> <p>Airports outside the U.S.</p>	<ul style="list-style-type: none"> • Cargo Volume • Longest Runway • Maximum Aircraft Weight 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
			<ul style="list-style-type: none"> Accommodated Number of Aircraft Landing/Takeoff (LTO) Cycles Passenger Volume Types of Aircraft Accommodated 	
11.1.3	488111	Air Traffic Control And Navigation Facilities Includes control centers, radar installations, and communication facilities.		
11.1.3.1	488111	Air Route Traffic Control Facilities Air traffic service to aircraft operating within controlled airspace, and principally during the en route phase of flight.	<ul style="list-style-type: none"> Air Traffic Area Controlled Number of Employees at Site 	
11.1.3.2	488111	Airport Traffic Control Towers 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.	<ul style="list-style-type: none"> Air Traffic Area Controlled Number of Employees at Site 	
11.1.3.3	488111	Flight Service Stations 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.	<ul style="list-style-type: none"> Air Traffic Area Controlled Number of Employees at Site 	
11.1.3.4	488111	Other Air Traffic Control Facilities Facilities not elsewhere classified or future facilities.	<ul style="list-style-type: none"> Air Traffic Area Controlled Number of Employees at Site 	
11.1.4		Space Transportation Facilities		
11.1.4.1		Military Facilities Facilities for the processing, integration, and assembly of military launch vehicles and payloads, launch and recovery operations, and range support for military launches.		15.6.1 Military Facilities
11.1.4.1.1	927110	Launch Vehicles <i>Military launch vehicles.</i>	<ul style="list-style-type: none"> Type of Launch Vehicle 	15.6.1.1 Launch Vehicles
11.1.4.1.2		Launch Facilities <i>Facilities for launching military space vehicles.</i>	<ul style="list-style-type: none"> Number of Employees On Site Type of Facilities 	15.6.1.2 Launch Facilities

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.1.4.1.3		Mission Control Facilities <i>Facilities for control of military space vehicles after launch.</i>	<ul style="list-style-type: none"> Number of Employees On Site Type of Facilities 	15.6.1.3 Mission Control Facilities
11.1.4.1.4		Satellites <i>Military satellites.</i>	<ul style="list-style-type: none"> Type of Satellite 	15.6.1.4 Satellites
11.1.4.2		Commercial Facilities 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.	<ul style="list-style-type: none"> Number of Employees On Site Type of Facilities 	15.3.1.4 Aerospace Research Facilities
11.1.4.2.1		Launch Vehicles <i>Civilian and commercial launch vehicles.</i>	<ul style="list-style-type: none"> Type of Launch Vehicle 	
11.1.4.2.2		Launch Facilities <i>Facilities for launching civilian space vehicles.</i>	<ul style="list-style-type: none"> Number of Employees On Site Type of Facilities 	
11.1.4.2.3		Mission Control Facilities <i>Facilities for control of civilian space vehicles after launch.</i>	<ul style="list-style-type: none"> Number of Employees on Site Type of Facilities 	
11.1.4.2.4		Satellites <i>Civilian satellites (e.g., weather, communications, research).</i>	<ul style="list-style-type: none"> Type of Satellite 	
11.1.4.3	927110	NASA Facilities Spaceports and facilities for the processing, integration, and assembly of NASA orbital and suborbital launch vehicles and payloads, launch and recovery operations, and range support for NASA space activities.	<ul style="list-style-type: none"> Number of Employees On Site Type of Facilities 	15.6.2 NASA Facilities
11.1.4.3.1	927110	Launch Vehicles <i>NASA launch vehicles.</i>	<ul style="list-style-type: none"> Type of Launch Vehicle 	15.6.1.1 Launch Vehicles
11.1.4.3.2		Launch Facilities <i>Facilities for launching NASA space vehicles.</i>	<ul style="list-style-type: none"> Number of Employees On Site Type of Facilities 	15.6.1.2 Launch Facilities
11.1.4.3.3		Mission Control Facilities <i>Facilities for control of NASA space vehicles after launch.</i>	<ul style="list-style-type: none"> Number of Employees On Site Type of Facilities 	15.6.1.3 Mission Control Facilities

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.1.4.3.4		<p>Satellites NASA satellites (e.g., weather, communications, research).</p>	<ul style="list-style-type: none"> Type of Satellite 	15.6.2.4 Satellites
11.1.5		<p>Aviation Sector Command Control Communication Coordination Facilities Facilities involved in providing, maintaining, or restoring a safe and secure aviation system. Includes facilities such as FAA Air Traffic Control System Command Center, National Capitol Region Command Center, Transportation Security Operations Center, and NORAD Cheyenne Mountain Operations Center.</p>	<ul style="list-style-type: none"> Air Traffic Area(s) Covered Number of Employees at Site 	
11.1.6		<p>Other Aviation Facilities Aviation facilities not elsewhere classified.</p>		
11.2		<p>RAILROAD Assets involved in rail transportation.</p>		
11.2.1	48211	<p>Railroad Conveyance Includes all types of trains.</p>	<ul style="list-style-type: none"> User Defined System 	
11.2.1.1	48211	<p>Freight Conveyance Trains that handle the movement of goods from producer to consumer.</p>	<ul style="list-style-type: none"> Rolling Stock (Cars) Source Of Product 	
11.2.1.2	48211	<p>Passenger Conveyance Trains that handle the movement of people by rail.</p>		
11.2.1.2.1	48211	<p>Passenger Trains Long Distance/Intercity Trains that handle the movement of people by rail between cities and towns other than for daily commuting.</p>		
11.2.1.2.2	48211	<p>Passenger Trains Commuter Passenger Trains Commuter (also called metropolitan rail, regional rail, or suburban rail) is an electric or diesel propelled railway for urban passenger train service consisting of local short distance travel operating 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 urbanized areas, or between urbanized 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.</p>	<ul style="list-style-type: none"> Cars Locomotives Number of Passengers 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		<i>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 (i.e., distance between any two stations), more than 50% of the average daily ridership travels on the train at least three times a week.</i>		
11.2.2	48211	Railroad Rights-of-Way Routes along which trains operate.		
11.2.2.1	48211	Railroad Track Includes main line tracks, sidings, switches, crossovers.		
11.2.2.1.1	48211	STRACNET Track <i>Track identified as part of the Strategic Rail Corridor Network (STRACNET) and necessary to national defense activities.</i>	<ul style="list-style-type: none"> • Grade Crossings • Mileposts • Number of Tracks • Track Miles • Track Route • Track Speed Limit • Traffic Level 	
11.2.2.1.2	48211	Other Track <i>Track other than STRACNET.</i>	<ul style="list-style-type: none"> • Grade Crossings • Mileposts • Number of Tracks • Track Miles • Track Route • Track Speed Limit • Traffic Level 	
11.2.2.2	48211	Railroad Bridges Bridges carrying rail traffic. May also carry commuter rail traffic and/or road traffic.	<ul style="list-style-type: none"> • Arch • Average Daily Traffic • Box Girder • Bridge Type • Busiest Day • Length of Main Span • Number of Lanes • Number of Levels • Open Girder • Overall Length • Peak Hour Traffic Volume • Suspension / Cable Stay • Truss 	
11.2.2.3	48211	Railroad Tunnels Tunnels carrying rail traffic. May also carry commuter rail traffic and/or road	<ul style="list-style-type: none"> • Average Daily Traffic • Busiest Day Record Count • Land / Bored/Stone/Cut & 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		traffic	<ul style="list-style-type: none"> • Cover • Length • Number of Lanes • Number of Tunnel Tubes • Peak Hour Traffic Volume • Tunnel Internal Diameter • Tunnel Type • Water / Sunken Caisson 	
11.2.3	48211	<p>Railroad Yards</p> <p>Areas having a network of tracks and sidings for handling cars.</p>		
11.2.3.1	48211	<p>Rail Yard - Local</p> <p>A railroad yard used primarily for makeup and breakdown of local trains. Provide storage and maintenance of cars and/or locomotives. May also contain an area to load and unload cars.</p>	<ul style="list-style-type: none"> • Commodities Handled • Fuel Storage On Site • Hazardous Materials Handled • Locomotive Maintenance Capability • Track Capacity • Yard Area • Yard Size • Yard Volume 	
11.2.3.2	48211	<p>Rail Yard - Classification</p> <p>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.</p>	<ul style="list-style-type: none"> • Commodities Handled • Fuel Storage On Site • Hazardous Materials Handled • Locomotive Maintenance Capability • Track Capacity • Yard Area • Yard Size • Yard Volume 	
11.2.3.3	48211	<p>Rail Yard - Intermodal</p> <p>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.</p>	<ul style="list-style-type: none"> • Commodities Handled • Fuel Storage On Site • Hazardous Materials Handled • Locomotive Maintenance Capability • Mode(s) Transfer Type • Track Capacity • Yard Area • Yard Size • Yard Volume 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.2.3.4	48211	<p>Rail Yard - HAZMAT</p> <p>A railroad yard that has special facilities for handling hazardous materials.</p>	<ul style="list-style-type: none"> • Commodities Handled • Fuel Storage On Site • Hazardous Materials Handled • Locomotive Maintenance Capability • Track Capacity • Yard Area • Yard Size • Yard Volume 	
11.2.4	48211	<p>Railroad Stations</p> <p>Sites along and at the end of rail lines to which service is provided.</p>		
11.2.4.1	48211	<p>Railroad Passenger Stations</p> <p>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.</p>	<ul style="list-style-type: none"> • Above Ground • Below Ground • Connection to Other Mode(s) of Transport • Passenger Volume • Peak Passenger Hours • Peak Passenger Load • Station Location • Station Size • Traffic Volume 	
11.2.5	48211	<p>Railroad Operations Centers</p> <p>Facilities to provide operational control of railroads</p>		
11.2.5.1	48211	<p>Railroad Dispatch and Operations Control Centers</p> <p>Facilities where railroad personnel monitor and control the movement of trains.</p>	<ul style="list-style-type: none"> • Control Area Covered • Number of Employees at Facility 	
11.2.5.2	48211	<p>Railroad Communications Centers</p> <p>Facilities and equipment where railroad communications are handled.</p>	<ul style="list-style-type: none"> • Communication Area Covered • Number of Employees at Facility 	
11.2.5.3	48211	<p>Railroad Signaling Facilities and Equipment</p> <p>Facilities and equipment used to control signals used to direct train traffic.</p>	<ul style="list-style-type: none"> • Area Under Signal Control • Signal Control Equipment • Signal Equipment 	
11.2.6		<p>Other Railroad Facilities</p> <p>Railroad facilities not elsewhere classified.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.3		ROAD Assets involved in road transportation.		
11.3.1		Roadways and Supporting Facilities Facilities supporting road transport.		
11.3.1.1	(2373)	Roadways Highways and roads for motor vehicles. Note: Some roads are designated as part of the Strategic Highway Network (STRAHNET).		
11.3.1.1.1	(2373)	Limited Access Highways <i>Includes expressways, freeways, toll roads.</i>	<ul style="list-style-type: none"> • Average Daily Traffic • Busiest Day Record Count • Peak Hour Traffic Volume • Percentage of Heavy Truck Traffic • Road Route • Road Type – Interstate, US Highways, State Highways, Other Highways • STRAHNET Segment 	
11.3.1.1.2	(2373)	Multi-Lane Non-Limited Access Highways <i>Roads with more than one lane in each direction and with many access points.</i>	<ul style="list-style-type: none"> • Average Daily Traffic • Busiest Day Record Count • Peak Hour Traffic Volume • Percentage of Heavy Truck Traffic • Road Route • Road Type - US Highways, State Highways, Other Highways • STRAHNET Segment 	
11.3.1.1.3	(2373)	Two Lane Numbered Highways <i>Numbered routes with one lane in each direction.</i>	<ul style="list-style-type: none"> • Average Daily Traffic • Busiest Day Record Count • Peak Hour Traffic Volume • Percentage of Heavy Truck Traffic • Road Route • Road Type - US Highways, State Highways, Other Highways • STRAHNET Segment 	
11.3.1.1.4	(2373)	Other Roads <i>Roads in urban and rural areas that are not part of an intercity</i>	<ul style="list-style-type: none"> • Average Daily Traffic • Busiest Day Record Count • Peak Hour Traffic Volume 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		<i>numbered route.</i>	<ul style="list-style-type: none"> Percentage of Heavy Truck Traffic Road Route Road Type (Arterial, Collector, Local) STRAHNET Segment 	
11.3.1.2	(488490)	<p>Road Bridges</p> <p>Bridges carrying road traffic. May also carry rail and/or pedestrian traffic.</p>	<ul style="list-style-type: none"> Average Daily Traffic Busiest Day Length of Main Span Main Span Type Number of Lanes Number of Levels Operations Center Overall Length Peak Hour Traffic Volume Phone Number to Operations Center Rights of Way Granted Rights of Way Utilized Volume of Product Using Right of Way 	
11.3.1.3	(488490)	<p>Road Tunnels</p> <p>Tunnels carrying road traffic. May also carry rail and/or pedestrian traffic.</p>	<ul style="list-style-type: none"> Air Rights Granted Approach Tunnel Construction Method/Materials Average Daily Traffic Busiest Day Record Count Main Tunnel Construction Method/Materials Main Tunnel Length Number of Lanes Number of Tunnel Tubes Peak Hour Traffic Volume Percent of Tunnel Road Surface Subaqueous Tunnel Internal Diameter Utility Rights-of-Way Granted, Product, Volume Water / Sunken Caisson 	
11.3.1.4	(2373)	<p>Highway Rest and Service Areas</p> <p>Service facilities attached to highways</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.3.1.4.1	(2373)	<p>Highway Rest Stops</p> <p><i>Parking areas attached to highways without fuel or maintenance facilities. May have food service facilities. May have tourist information centers.</i></p>	<ul style="list-style-type: none"> • Amenities Available • Capacity of Available Structure • Max Parking if Semi Truck-Trailer Only • On Site Law Enforcement • Parking Capacity • Proximity to Populated Area • Traffic Volume • Vehicle Types Accepted (Cars Only, Trucks Only, All) 	
11.3.1.4.2	(2373)	<p>Highway Service Areas</p> <p><i>Parking areas attached to highways with fuel and vehicle maintenance facilities. Service provided to automobiles and/or trucks. May have food service facilities.</i></p>	<ul style="list-style-type: none"> • Max Parking if Only Semi Tractor-Trailers Allowed • On Site Law Enforcement • Parking Capacity • Proximity to Populated Area • Traffic Volume • Vehicle Types Accepted (Cars Only, Trucks Only, All) 	
11.3.1.4.3	(2373)	<p>Vehicle Weigh Stations</p> <p><i>Scales used to ensure vehicles (primarily trucks) are within weight limits.</i></p>	<ul style="list-style-type: none"> • Max Parking if Semi Tractor-Trailer Only • Vehicle Volume 	
11.3.1.4.4	(2373)	<p>Truck Stops</p>	<ul style="list-style-type: none"> • Amenities Available • Capacity of Available Structure • Max Parking if Only Semi Tractor-Trailers Allowed • Max Parking if Semi Truck-Trailer Only • On Site Law Enforcement • Parking Capacity • Proximity to Populated Area • Proximity to Populated Area • Traffic Volume • Vehicle Types Accepted (Cars Only, Trucks Only, All) 	
11.3.1.5		<p>Road Transportation Support Facilities</p> <p>Facilities providing supporting services to road transportation</p>		
11.3.1.5.1	488490	<p>Operations and Traffic Management Centers</p> <p><i>Centers, usually in urban areas, that monitor and control the flow of road traffic through remote operation of traffic signals and barriers.</i></p>	<ul style="list-style-type: none"> • Back Up Facility Available • PTZ Surveillance of Critical Highway Infrastructure Available 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
			<ul style="list-style-type: none"> Roads Controlled Vehicle Volume 	
11.3.1.5.2	928120	<p>Road International Border Facilities</p> <p><i>Facilities providing immigration and customs control at borders with Canada and Mexico.</i></p>	<ul style="list-style-type: none"> Border - Canada - Mexico Does Border Crossing Rely on Bridge Number of Cars/Light Trucks Crossing In Number of Cars/Light Trucks Crossing Out Number of Trucks Crossing In Number of Trucks Crossing Out 	
11.3.1.5.3	4471	<p>Motor Vehicle Fueling Stations</p> <p><i>Facilities storing and dispensing motor vehicle fuels (e.g., gasoline, diesel, gasohol) to consumers. May include maintenance and repair facilities.</i></p>	<ul style="list-style-type: none"> Facility Storage Capacity Facility Throughput Petroleum Products Stored 	
11.3.2		<p>Trucking</p> <p>Vehicles and facilities related to freight movement by truck</p>		
11.3.2.1	484	<p>Truck Conveyance</p> <p>Includes all types of trucks</p>	<ul style="list-style-type: none"> User Defined System 	
11.3.2.2		<p>Truck Terminals</p> <p>Facilities operated by a trucking company handles 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.</p>		
11.3.2.2.1	49311	<p>Truck Terminal HAZMAT Facilities</p> <p><i>Facilities at truck terminals specially designed to handle hazardous materials.</i></p>	<ul style="list-style-type: none"> Freight Volume Hazardous Materials Handled Percentage of Fleet with GPS Capability Reciprocal Secure Truck Parking Agreements Service Area of Terminal (Long Distance, Local) 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.3.2.2.2		<p>Truck Terminal non-HAZMAT Facilities</p> <p><i>Facilities at truck terminals designed to handle materials other than hazardous materials.</i></p>	<ul style="list-style-type: none"> • Truck Volume (Vehicles/Year) • Type of Terminal (LTL, TL, Both) • Freight Volume • Materials Handled • Service Area of Terminal (Long Distance, Local) • Truck Volume (Vehicles/Year) • Type of Terminal (LTL, TL, Both) 	
11.3.2.3	532120	<p>Truck Rental Facilities</p> <p>Establishments primarily engaged in renting or leasing, without drivers, trucks, truck tractors, or semitrailers.</p>	<ul style="list-style-type: none"> • Rental Volume • Types of Vehicles Rented 	
11.3.2.4	484	<p>Truck Dispatch Centers</p> <p>Facilities where communication equipment is located, trucks are dispatched, and fleet operations are coordinated.</p>	<ul style="list-style-type: none"> • Dispatch Area Covered • Number of Employees On Site • Percent of Trucks With GPS Capability 	
11.3.2.5	484	<p>Truck Operations Centers</p> <p>Facilities where communication equipment is located, trucks are dispatched, and fleet operations are coordinated.</p>	<ul style="list-style-type: none"> • Number of Employees On Site • Operational Area Covered • Percent of Trucks with GPS Available 	
11.3.3	485210	<p>Over-the-Road Motorcoach System</p> <p>Bus system providing service principally outside a single metropolitan area and its adjacent nonurban areas. Includes both regularly scheduled and charter bus service. Does not include urban mass transit bus systems or school bus service, which are classified under mass transit.</p>	<ul style="list-style-type: none"> • User Defined System 	
11.3.3.1	485210	<p>Motorcoach Conveyance</p> <p>Includes all types of buses</p>	<ul style="list-style-type: none"> • Number of Buses in Fleet • Number of Buses with Duress Signaling Capability • Number of Buses with Mounted Tracking Capability • Number of Buses with Mounted Two-Way Communication 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.3.3.2	485210	<p>Over-the-Road Motorcoach Passenger Terminals</p> <p>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).</p>	<ul style="list-style-type: none"> • Annual Cargo Volume in Pounds or Cubic Footage • Cargo Size and Type Limitations • Number of Arrival-Departure Sequences Daily • Number of Bus Gates • Number of Companies Using Terminal • On Site Law Enforcement • Other Transport Modes Available at Terminal – Rail, Airport, Mass Transit • Passenger Capacity of Terminal • Passenger Volume • Peak Passenger Hours • Peak Passenger Load • Terminal Location (Urban, Rural) 	
11.3.3.3	485210	<p>Over-the-Road Motorcoach Facilities</p> <p>Parking and maintenance facilities for buses.</p>		
11.3.3.3.1	485210	<p>Storage Facilities</p> <p><i>Facilities utilized for parking Over-the-Road Motorcoaches.</i></p>	<ul style="list-style-type: none"> • Cameras Monitored • Entry Control • Guard 24/7 • Guard Less Than 24/7 • Lighting • Number of Buses Parked • Perimeter Fence or Walls • Security 	
11.3.3.3.2	485210	<p>Maintenance Facilities</p> <p><i>Facilities where routine and specific maintenance is performed on Over-the-Road Motorcoaches.</i></p>	<ul style="list-style-type: none"> • Number of Buses Serviced 	
11.3.3.4	485210	<p>Over-the-Road Motorcoach Operations Centers</p> <p>Facilities where communication equipment is located, buses are dispatched, and fleet operations are coordinated.</p>	<ul style="list-style-type: none"> • Number of Employees On Site • Operational Area Covered 	
11.3.3.5	485210	<p>Over-the-Road Motorcoach Dispatch Centers</p> <p>Facilities where communication equipment is located, buses are dispatched, and fleet operations are coordinated.</p>	<ul style="list-style-type: none"> • Dispatch Area Covered • Number of Employees On Site 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.3.4	485113	School Bus Systems Bus transportation systems for transport of children to and from school and school-related events.		
11.3.4.1	485113	School Bus Conveyance Includes all types of school buses.	<ul style="list-style-type: none"> • Number of Buses in Fleet • Number of Buses with Duress Signaling Capability • Number of Buses with Mounted Tracking Capability • Number of Buses with Mounted Two-Way Communication • User Defined Systems 	
11.3.4.2	485113	School Bus Routes Routes followed by school buses. Usually streets shared with other vehicles and pedestrians.	<ul style="list-style-type: none"> • Route Length 	
11.3.4.3	485113	School Bus Stops Stops for loading and unloading children. May be in a terminal with connections to other transport modes.	<ul style="list-style-type: none"> • Number of Stops on Route • Passenger Volume 	
11.3.4.4	485113	School Bus Maintenance Facilities Storage and maintenance facilities for school buses.	<ul style="list-style-type: none"> • Vehicles Serviced • Vehicles Stored 	
11.3.4.5	485113	School Bus Dispatch Centers Facilities where school bus personnel monitor and control the movement of buses.	<ul style="list-style-type: none"> • Control Area • Number of Employees at Facility 	
11.3.4.6	485113	School Bus Communication Centers Facilities where communication equipment is located and school bus fleet operations are coordinated.	<ul style="list-style-type: none"> • Control Area • Number of Employees at Facility 	
11.3.5		Other Road Facilities Road transportation facilities not elsewhere classified.		
11.4		MARITIME Assets involved in the movement of passengers and freight by water.		
11.4.1		Vessels Includes marine vessels.		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.4.1.1	(483)	Shallow Draft Vessels Vessels with less than 15 ft draft.		
11.4.1.1.1	(483)	Tugs and Towboats <i>Includes harbor tugs, line-haul towboats, offshore tugs.</i>	<ul style="list-style-type: none"> • Beam • Cargo Capacity • Engine Size • Flag (U.S., Foreign) • Length Overall (LOA) • Loaded Draft • Passenger/Vehicle Capacity 	
11.4.1.1.2	(483)	Small Vehicle/Passenger Ferries <i>Vessels designed to carry relatively small vehicles (e.g., passenger cars, small vans) and passengers. Includes commuter ferries. Generally certificated to carry <150 passengers.</i>	<ul style="list-style-type: none"> • Beam • Cargo Capacity • Engine Size • Flag (U.S., Foreign) • Length Overall (LOA) • Loaded Draft • Passenger/Vehicle Capacity 	
11.4.1.1.3	(483)	River Ferries <i>Vessels designed to carry small vehicles and a small number of passengers operate primarily on inland waterways.</i>	<ul style="list-style-type: none"> • Beam • Cargo Capacity • Engine Size • Flag (U.S., Foreign) • Length Overall (LOA) • Loaded Draft • Passenger/Vehicle Capacity 	
11.4.1.1.4	(483)	Excursion/Tour Boat <i>Vessels designed to carry a small number of passengers. Includes dinner cruise boats, tour boats, sightseeing boats.</i>	<ul style="list-style-type: none"> • Beam • Cargo Capacity • Engine Size • Flag (U.S., Foreign) • Length Overall (LOA) • Loaded Draft • Passenger/Vehicle Capacity 	
11.4.1.1.5	(483)	Supply/Work Boat <i>Includes offshore supply, inshore workboat, Police/Fire boat.</i>	<ul style="list-style-type: none"> • Beam • Cargo Capacity • Engine Size • Flag (U.S., Foreign) • Length Overall (LOA) • Loaded Draft • Passenger/Vehicle Capacity 	
11.4.1.1.6	(483)	Recreational Vessel <i>Privately owned pleasure craft <150 length overall.</i>	<ul style="list-style-type: none"> • Beam • Engine Size • Flag (U.S., Foreign) 	

NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.4.1.1.7 (483)	<p>Barge - Tank</p> <p><i>Barges designed to carry liquids in tanks.</i></p>	<ul style="list-style-type: none"> • Length Overall (LOA) • Loaded Draft • Passenger Capacity 	
11.4.1.1.8 (483)	<p>Barge - Hopper</p> <p><i>Barges designed to carry bulk solids.</i></p>	<ul style="list-style-type: none"> • Beam • Cargo Capacity • Engine Size • Flag (U.S., Foreign) • Length Overall (LOA) • Loaded Draft 	
11.4.1.1.9 (483)	<p>Barge - Gas</p> <p><i>Barges designed to carry gaseous materials.</i></p>	<ul style="list-style-type: none"> • Beam • Cargo Capacity • Engine Size • Flag (U.S., Foreign) • Length Overall (LOA) • Loaded Draft 	
11.4.1.2 (483)	<p>Deep Draft Vessels</p> <p>Vessels with draft equal to or more than 15 feet.</p>		
11.4.1.2.1 (483)	<p>General Cargo Ship</p> <p><i>Includes general cargo, tween-deck, multipurpose, heavy lift, and other vessels.</i></p>	<ul style="list-style-type: none"> • Air Draft in Ballast • Beam • Cargo Capacity • Deadweight Tons • Engine Size • Flag (U.S., Foreign) • Length Overall (LOA) • Loaded Draft • Passenger/Vehicle Capacity 	
11.4.1.2.2 (483)	<p>Container Ship</p> <p><i>Vessels specially designed to transport containerized cargo</i></p>	<ul style="list-style-type: none"> • Air Draft in Ballast • Beam • Cargo Capacity • Deadweight Tons • Engine Size • Flag (U.S., Foreign) • Length Overall (LOA) • Loaded Draft 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.4.1.2.3	(483)	<p>Dry Bulk Cargo Ship</p> <p><i>Vessels specially designed to transport dry bulk cargo (e.g., ore, grain).</i></p>	<ul style="list-style-type: none"> • Air Draft In Ballast • Beam • Cargo Capacity • Deadweight Tons • Engine Size • Flag (U.S., Foreign) • Length Overall (LOA) • Loaded Draft 	
11.4.1.2.4	(483)	<p>Tank Ship</p> <p><i>Vessels specially designed to transport liquid cargo (e.g., chemicals).</i></p>	<ul style="list-style-type: none"> • Air Draft in Ballast • Beam • Cargo Capacity • Deadweight Tons • Engine Size • Flag (U.S., Foreign) • Length Overall (LOA) • Loaded Draft 	
11.4.1.2.5	(483)	<p>Gas Carrier Ship</p> <p><i>Vessels specially designed to transport gases.</i></p>	<ul style="list-style-type: none"> • Air Draft in Ballast • Beam • Cargo Capacity • Deadweight Tons • Engine Size • Flag (U.S., Foreign) • Length Overall (LOA) • Loaded Draft 	
11.4.1.2.6	(483)	<p>Roll-on/Roll-off and Pure Car Carrier</p> <p><i>Vessels specially designed to transport vehicles and to load and unload them under their own power.</i></p>	<ul style="list-style-type: none"> • Air Draft in Ballast • Beam • Cargo Capacity • Deadweight Tons • Engine Size • Flag (U.S., Foreign) • Length Overall (LOA) • Loaded Draft 	
11.4.1.2.7	(483)	<p>Cruise Ship</p> <p><i>Vessels specially designed to carry passengers on cruise route, returning to the port of origin.</i></p>	<ul style="list-style-type: none"> • Air Draft in Ballast • Beam • Deadweight Tons • Engine Size • Flag (U.S., Foreign) • Length Overall (LOA) • Loaded Draft • Passenger Capacity 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.4.1.2.8	(483)	<p>Large Vehicle/Passenger Ferries</p> <p><i>Vessels designed to carry large vehicles (e.g., large trucks) and passengers. Includes commuter ferries. Generally certificated to carry 500 or more passengers.</i></p>	<ul style="list-style-type: none"> • Beam • Cargo Capacity • Engine Size • Flag (U.S., Foreign) • Length Overall (LOA) • Loaded Draft • Passenger/Vehicle Capacity 	
11.4.1.2.9	(483)	<p>Medium Vehicle/Passenger Ferries</p> <p><i>Vessels designed to carry medium size vehicles (e.g., trucks) and passengers. Generally certificated to carry 150 to 499 passengers.</i></p>	<ul style="list-style-type: none"> • Beam • Cargo Capacity • Engine Size • Flag (U.S., Foreign) • Length Overall (LOA) • Loaded Draft • Passenger/Vehicle Capacity 	
11.4.1.2.10	928110	<p>Military Combatant Vessel</p> <p><i>Military warship.</i></p>	<ul style="list-style-type: none"> • Beam • Engine Size • Length Overall (LOA) • Loaded Draft • Warship Type 	
11.4.1.2.11	928110	<p>Military Support Vessels</p> <p><i>Military vessels other than warships.</i></p>	<ul style="list-style-type: none"> • Beam • Engine Size • Length Overall (LOA) • Loaded Draft • Vessel Type 	
11.4.1.2.12	(483)	<p>Other Vessels</p> <p><i>Includes Lighter Aboard Ship (LASH) ships, research vessels, survey vessels, livestock vessels, factory vessels, dredges, integrated tug barges (ITB), and other ships.</i></p>	<ul style="list-style-type: none"> • Beam • Engine Size • Length Overall (LOA) • Loaded Draft • Vessel Type 	
11.4.2	488310	<p>Ports</p> <p>Facilities designed to dock, load, and unload marine vessels.</p>		
11.4.2.1	488310	<p>Shallow Draft Ports</p> <p>Ports capable of handling vessels with drafts less than 15 feet.</p>		
11.4.2.1.1	488310	<p>Shallow Draft General Cargo Terminal</p> <p><i>Terminals designed to handle a variety of general cargo. These facilities may have transit sheds, open storage areas, and warehouses on site.</i></p>	<ul style="list-style-type: none"> • Bulk Gas Cargo • Bulk Liquid Cargo • Cargo Volume • Containerized Cargo • Domestic Cargo 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
			<ul style="list-style-type: none"> • Dry Bulk Cargo • Entrance Channel Depth • Foreign Cargo • Railroad Access • Total Cargo • Vessel Arrival Traffic 	
11.4.2.1.2	488310	<p>Shallow Draft Dry Bulk Cargo Terminal</p> <p><i>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).</i></p>	<ul style="list-style-type: none"> • Cargo Volume • Domestic Cargo • Entrance Channel Depth • Foreign Cargo • Railroad Access • Total Cargo • Vessel Arrival Traffic 	
11.4.2.1.3	488310	<p>Shallow Draft Liquid Bulk Cargo Terminal</p> <p><i>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.</i></p>	<ul style="list-style-type: none"> • Cargo Volume • Domestic Cargo • Entrance Channel Depth • Foreign Cargo • Railroad Access • Total Cargo • Vessel Arrival Traffic 	
11.4.2.1.4	488310	<p>Shallow Draft Barge Fleeting Area</p> <p><i>A parking or staging area for barges awaiting loading, unloading, or transport.</i></p>	<ul style="list-style-type: none"> • Barge Arrival Traffic • Bulk Gas Cargo • Bulk Liquid Cargo • Cargo Volume • Containerized Cargo • Domestic Cargo • Dry Bulk Cargo • Entrance Channel Depth • Foreign Cargo • Railroad Access • Total Cargo 	
11.4.2.1.5	488310	<p>Shallow Draft Passenger Terminal</p> <p><i>A terminal designed to handle the embarkation and debarkation of passengers from a vessel.</i></p>	<ul style="list-style-type: none"> • Entrance Channel Depth • Passenger Volume • Railroad Access • Vessel Arrival Traffic 	
11.4.2.2	488310	<p>Deep Draft Ports</p> <p>Ports capable of handling vessels with drafts of 15 feet or more.</p>	<ul style="list-style-type: none"> • 	
11.4.2.2.1	488310	<p>Deep Draft General Cargo Terminal</p> <p><i>Terminals designed to handle a variety of general cargo. These facilities may have transit sheds, open storage areas, and</i></p>	<ul style="list-style-type: none"> • Bulk Gas Cargo • Bulk Liquid Cargo • Cargo Volume 	

NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.4.2.2.2	488310	Deep Draft Containerized Cargo Terminal	<ul style="list-style-type: none"> • Containerized Cargo • Covered Storage • Domestic Cargo • Dry Bulk Cargo • Foreign Cargo • Number of Wharf Cranes • Total Cargo • Vessel Arrival Traffic
		<p><i>warehouses on site. Includes breakbulk, container, heavy-lift, RO/RO, and parcel-sized dry bulk shipments.</i></p> <p><i>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.</i></p>	<ul style="list-style-type: none"> • Cargo Volume • Covered Storage Space • Depth at Berths • Domestic Cargo • Entrance Channel Depth • Foreign Cargo • Length • Number of Wharf Cranes • Open Storage Space • Total Cargo • Vessel Arrival Traffic
11.4.2.2.3	488310	Deep Draft Dry Bulk Cargo Terminal	<ul style="list-style-type: none"> • Cargo Volume • Covered Storage Space • Depth at Berths • Domestic Cargo • Entrance Channel Depth • Foreign Cargo • Length of Berthing Spaces • Open Storage Space • Total Cargo • Vessel Arrival Traffic
		<p><i>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).</i></p>	
11.4.2.2.4	488310	Deep Draft Liquid Bulk Cargo Terminal - Crude/Product	<ul style="list-style-type: none"> • Cargo Volume • Covered Storage Space • Depth at Berths • Domestic Cargo • Entrance Channel Depth • Foreign Cargo • Length of Berthing Spaces • Railroad Access • Total Cargo • Vessel Arrival Traffic
		<p><i>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.</i></p>	
11.4.2.2.5	488310	Deep Draft Liquid Bulk Cargo Terminal - Chemical	<ul style="list-style-type: none"> • Cargo Volume • Covered Storage Space • Depth at Berths • Domestic Cargo
		<p><i>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</i></p>	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		<i>"dolphins" for tying up vessels. These terminals may have tank storage on site or may feed pipelines directly from the vessel.</i>	<ul style="list-style-type: none"> Entrance Channel Depth Foreign Cargo Length of Berthing Spaces Railroad Access Total Cargo Vessel Arrival Traffic 	
11.4.2.2.6	488310	<p>Deep Draft Bulk Gas Cargo Terminal</p> <p><i>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.</i></p>	<ul style="list-style-type: none"> Cargo Volume Covered Storage Space Depth at Berths Domestic Cargo Entrance Channel Depth Foreign Cargo Length of Berthing Spaces Railroad Access Total Cargo Vessel Arrival Traffic 	
11.4.2.2.7	488310	<p>Deep Draft Industrial Cargo Terminal</p> <p><i>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.</i></p>	<ul style="list-style-type: none"> Bulk Gas Cargo Bulk Liquid Cargo Cargo Volume Containerized Cargo Covered Storage Domestic Cargo Dry Bulk Cargo Foreign Cargo Number of Wharf Cranes Total Cargo Vessel Arrival Traffic 	
11.4.2.2.8	488310	<p>Off-Shore Terminals or Platforms</p> <p><i>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 LNG cargo. Does not include oil and gas exploration or production platforms.</i></p>	<ul style="list-style-type: none"> Bulk Gas Cargo Bulk Liquid Cargo Cargo Volume Depth at Berths Domestic Cargo Foreign Cargo Number of Berthing Spaces Total Cargo Vessel Arrival Traffic 	5.3.1.2 Off-Shore Wells
11.4.2.2.9	488310	<p>Outer Continental Shelf Crude Oil Platforms</p> <p><i>(Also referred to as off-shore drilling platforms, off-shore rigs.) 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. Note: Natural gas is sometimes extracted from the same wells that are used to extract oil. This is referred to as "associated gas."</i></p>	<ul style="list-style-type: none"> Crude Oil Production 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.4.2.2.10	488310	Outer Continental Shelf Natural Gas Platforms (Also referred to as off-shore drilling platforms, off-shore rigs.) 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.	<ul style="list-style-type: none"> Gas Production Sulfur Content 	
11.4.2.2.11	488310	Cruise Ship Passenger Terminal Terminals designed to handle ocean-going cruise ships.	<ul style="list-style-type: none"> Depth at Berths Entrance Channel Depth Length of Berthing Spaces Passenger Volume Vessel Arrival Traffic 	
11.4.2.2.12	488310	Ferry Terminals May be specially designed docks to allow drive-on/drive-off of vehicles or conventional piers with alongside docking.	<ul style="list-style-type: none"> Dock Type Ferry Traffic Volume 	
11.4.2.3	488310	Port Public Access Areas Public gathering places in a port, such as parks, fishing piers, dining/shopping sites, etc. May have large numbers of people gathered for events.	<ul style="list-style-type: none"> Area Size Facilities Available Number of People Accommodated 	
11.4.2.4	488310	Public Access Areas		
11.4.3		Military and Strategic Seaports		
11.4.3.1		Military and Strategic Deep Draft Ports		
11.4.3.1.1		Military Cargo Terminal		
11.4.3.1.2		Military Ammunition Terminal		
11.4.3.1.3		Strategic Commercial and Military Terminal		
11.4.3.1.4		Military Combatant Vessel Terminal		
11.4.4		Waterways Navigable waterways capable of carrying marine traffic.		
11.4.4.1	(4832)	Inland Waterways Natural waterways (e.g., rivers, lakes, bayous, estuaries) capable of carrying marine traffic.	<ul style="list-style-type: none"> Navigable Depth Vessel Traffic 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.4.4.2	(4832)	<p>Intracoastal Waterways 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.</p>	<ul style="list-style-type: none"> • Navigable Depth • Vessel Traffic 	
11.4.4.3	(4832)	<p>Navigation Locks 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.</p>	<ul style="list-style-type: none"> • Chamber Length and Width • Driver • Emergency Closure Capability • Gate • Number of Lock Chambers • Owner • Size of Gates • Tonnage of Cargo • Type • Vessel Traffic 	16.1.5.1 Navigation Locks
11.4.4.4	(4832)	<p>Canals 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.</p>	<ul style="list-style-type: none"> • Construction for Canal Prism • Length of Canal • Minimum Crest Width of Embankment Fill Section or Berm • Minimum Freeboard to Crest of Canal Embankment Fill at Normal Discharge Capacity • Normal Discharge Capacity at Canal Intake • Owner 	16.2.3.1 Canal
11.4.4.5	(4832)	<p>Dams 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.</p>	<ul style="list-style-type: none"> • Electricity Generation • Fisheries • Flood Control • Irrigation • Mine Tailings Impoundment • Navigation • Recreation • Sediment Control • Water Supply 	16.1 Dam Projects
11.4.5	488330	<p>Maritime Supporting Facilities Facilities supporting the operation of marine vessels.</p>		
11.4.5.1	488330	<p>Navigation Facilities Facilities providing marine navigation support.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.4.5.1.1	488330	Lighthouses and Beacons <i>Land-based facilities to mark shorelines or other marine hazards.</i>	<ul style="list-style-type: none"> Area Marked Range of Operation 	
11.4.5.1.2	488330	Buoys <i>Water-anchored markers to designate channel boundaries or underwater hazards.</i>	<ul style="list-style-type: none"> Areas Marked 	
11.4.5.1.3	488330	Electronic Navigation Facilities <i>Radar beacon (RACON) and Long-range navigation system (LORAN-C) facilities used to provide navigation support on inland waterways and coastlines.</i>	<ul style="list-style-type: none"> Areas Covered Range of Operation 	
11.4.5.2		Emergency Search and Rescue Facilities Facilities equipped to respond to maritime emergencies.		6.2.3.2 Marine Emergency Units
11.4.5.2.1	928110	U.S. Coast Guard Marine Emergency Response Facilities <i>Coast Guard stations (marine, air) providing emergency search and rescue vessels, aircraft, equipment, communications, personnel.</i>	<ul style="list-style-type: none"> Areas Covered Equipment Available 	
11.4.5.2.2	922160	State and Local Marine Emergency Response Facilities <i>State and local stations providing emergency search and rescue capabilities. May be attached to the local fire department.</i>	<ul style="list-style-type: none"> Areas Covered Equipment Available 	6.2.3.2 Marine Emergency Units
11.4.6		Other Maritime Facilities Maritime transportation facilities not elsewhere classified.		
11.5		MASS TRANSIT Mass transportation (mass transit) means transportation by a conveyance that provides regular and continuing general or special transportation to the public, but does not include school bus, charter, or sightseeing transportation.		
11.5.1	485119	Rail Mass Transit Rail mass transit is the system for carrying transit passengers described by specific right-of-way, technology and operational features.	<ul style="list-style-type: none"> User Defined System 	
11.5.1.1	485119	Rail Transit Cars		
11.5.1.1.1	485119	Heavy Rail Transit <i>Heavy rail transit (metro, subway, rapid transit, or rapid rail) is an electric railway with the capacity for a heavy volume of traffic. It is</i>	<ul style="list-style-type: none"> Number of Cars in Fleet Passenger Capacity 	

NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
	<i>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.</i>		
11.5.1.1.2	485119	<p>Light Rail Transit</p> <p><i>Light rail transit (streetcar, tramway, or trolley) is lightweight passenger rail cars 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.</i></p>	<ul style="list-style-type: none"> • Number of Cars in Fleet • Passenger Capacity
11.5.1.1.3	485119	<p>Commuter Rail</p> <p><i>Commuter rail transit (metropolitan rail, regional rail, or suburban rail) is an electric or diesel propelled railway 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.</i></p>	<ul style="list-style-type: none"> • Number of Cars in Fleet • Passenger Capacity
11.5.1.1.4	485119	<p>Other Rail Transit</p> <p><i>Other rail transit includes a variety of other modes not defined by heavy rail transit or light rail transit. Other modes include the following Aerial Tramway, an electric system of aerial cables with suspended powerless passenger vehicles Automated Guideway Transit, an electric railway (single or multi-car trains) of guided transit vehicles operating without an onboard crew Cable Car, an electric railway with individually controlled transit vehicles attached to a moving cable located below the street surface and powered by engines or motors at a central location on board the vehicle Inclined Plane, a railway operating over exclusive right-of-way on steep grades with powerless vehicles propelled by engines or motors at a central location not on board the vehicle and Monorail, an electric railway of guided transit vehicles operating singly or in multi-car trains that are suspended from or straddle a guideway formed by a single beam, rail, or tube.</i></p>	<ul style="list-style-type: none"> • Number of Cars in Fleet • Passenger Capacity
11.5.1.2	485119	<p>Rail Transit Passenger Stations</p> <p>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.</p>	<ul style="list-style-type: none"> • Above Ground • Below Ground • Commuter Rail • Heavy Rail • Intermodal • Light Rail • Modes Connected To • Other Rail Transit • Peak Passenger Hours • Peak Passenger Load

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
			<ul style="list-style-type: none"> • Rail Transit Type • Station Location 	
11.5.1.3	485119	<p>Rail Transit Rights-of-Way</p> <p>Includes rail transit track, bridges, tunnels.</p>		
11.5.1.3.1	485119	<p>Rail Transit Track</p> <p><i>Includes main line tracks, sidings, switches, crossovers.</i></p>	<ul style="list-style-type: none"> • Commuter Rail • Heavy Rail • Light Rail • Mileposts • Number of Tracks • Other Rail • Rail Transit Type • Routes • Track Miles • Traffic Volume 	
11.5.1.3.2	485119	<p>Rail Transit Bridges</p> <p><i>Bridges carrying rail transit traffic. May also carry freight and intercity passenger rail traffic and/or road traffic.</i></p>	<ul style="list-style-type: none"> • Arch • Box Girder • Bridge Type • Commuter Rail • Draw • Heavy Rail • Light Rail • Number of Tracks • Open Girder • Other Rail • Rail Transit Type • Suspension / Cable Stay • Swing • Traffic Volume • Truss 	
11.5.1.3.3	485119	<p>Rail Transit Tunnels</p> <p><i>Tunnels carrying rail transit traffic. May also carry freight and intercity passenger rail traffic and/or road traffic.</i></p>	<ul style="list-style-type: none"> • Commuter Rail • Heavy Rail • Land / Bored/Stone/Cut & Cover • Light Rail • Number of Tracks • Other Rail • Rail Transit Type • Traffic Volume • Tunnel Internal Diameter • Tunnel Type • Water / Sunken Caisson 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.5.1.4	485119	<p>Rail Transit Yards</p> <p>Areas having a network of tracks and sidings used primarily for makeup, breakdown, storage, and maintenance of trains.</p>	<ul style="list-style-type: none"> • Commuter Rail • Heavy Rail • Light Rail • Other Rail • Rail Transit Type • Yard Size • Yard Volume 	
11.5.1.5	485119	<p>Rail Transit Dispatch and Operations Control Centers</p> <p>Facilities where rail transit personnel monitor and control the movement of trains.</p>	<ul style="list-style-type: none"> • Commuter Rail • Control Area • Heavy Rail • Light Rail • Number of Employees at Facility • Other Rail • Rail Transit Type 	
11.5.1.6	485119	<p>Rail Transit Communications Centers</p> <p>Facilities and equipment where rail transit communications are handled.</p>	<ul style="list-style-type: none"> • Communication Area Covered • Commuter Rail • Heavy Rail • Light Rail • Number of Employees at Facility • Other Rail • Rail Transit Type 	
11.5.1.7	485119	<p>Rail Transit Signaling Facilities and Equipment</p> <p>Facilities and equipment to signal trains and direct traffic of trains in transit.</p>	<ul style="list-style-type: none"> • Area under Signal Control • Commuter Rail • Heavy Rail • Light Rail • Limited Route Rail • Rail Transit Type 	
11.5.2	485113	<p>Bus Mass Transit</p> <p>Mass transit operating fixed routes and schedules on streets shared with other vehicles and pedestrians.</p>	<ul style="list-style-type: none"> • User Defined System 	
11.5.2.1	485113	<p>Transit Bus Vehicles</p> <p>Includes 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.</p>	<ul style="list-style-type: none"> • Number Available for Maximum Service • Number of Vehicles in Fleet • Number Operated at Maximum Service • Passenger Capacity • Passenger Miles • Trips • Vehicle Type 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.5.2.2	485113	<p>Transit Bus Routes</p> <p>Routes followed by transit buses. Usually streets shared with other vehicles and pedestrians.</p>	<ul style="list-style-type: none"> • Number of Stops on Route • Passenger Volume • Route Length • Vehicle Volume 	
11.5.2.3	485113	<p>Transit Bus Terminals</p> <p>(Also called bus stations or bus depots.) Central facilities or hubs for buses to load and unload passengers. May have connections to other transport modes.</p>	<ul style="list-style-type: none"> • Other Transport Modes Available • Passenger Volume • Peak Passenger Hours • Peak Passenger Load • Vehicle Volume 	
11.5.2.4	485113	<p>Transit Bus Stops</p> <p>Stops for loading and unloading passengers. May have a shelter.</p>	<ul style="list-style-type: none"> • Passenger Volume • Peak Passenger Hours • Peak Passenger Load • Vehicle Volume 	
11.5.2.5	485113	<p>Transit Bus Garages</p> <p>Storage and maintenance facilities for transit buses.</p>	<ul style="list-style-type: none"> • Vehicles Serviced • Vehicles Stored 	
11.5.2.6	485113	<p>Transit Bus Dispatch and Operations Control Centers</p> <p>Facilities where transit bus personnel monitor and control the movement of buses.</p>	<ul style="list-style-type: none"> • Control Area • Number of Employees at Facility 	
11.5.2.7	485113	<p>Transit Bus Communication Centers</p> <p>Facilities and equipment where bus communications are handled.</p>	<ul style="list-style-type: none"> • Communication Area Covered • Number of Employees at Facility 	
11.5.3		<p>Other Mass Transit Systems</p> <p>Mass transit facilities not elsewhere classified.</p>	<ul style="list-style-type: none"> • Passenger Volume • Transit System Type 	
11.6		<p>PIPELINES</p> <p>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 Sector), and other liquids and gases.</p>		
11.6.1	486110	<p>Crude Oil Pipelines</p> <p>Pipeline facilities for the transport of crude oil.</p>		5.2.3.1 Crude Oil Pipelines

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.6.1.1	486110	<p>Crude Oil Pipeline Components</p> <p>Lengths of pipeline, interconnections, valves. Includes above ground, underground, river crossings, and other segments.</p>	<ul style="list-style-type: none"> • Maximum Operating Capacity • Maximum Operating Pressure (Psi) • Number of Pipelines in Right-of-way • Pipeline Capacity • Pipeline Length • Pipeline Route • Pipeline Size • Source of Crude • Water Crossings 	5.2.3.1.1 Crude Oil Pipeline Segments
11.6.1.2	486110	<p>Crude Oil Pipeline Pumping Stations</p> <p>Stations along the length of a pipeline. Includes pumps, valves, control machinery, breakout storage.</p>	<ul style="list-style-type: none"> • Personnel On Site • Pump Capacity • Pump Driver (Diesel, Electric, Other) • Pump Stations on Pipeline • Pumps at Station 	5.2.3.1.2 Crude Oil Pipeline Pumping Stations
11.6.1.3	486110	<p>Crude Oil Pipeline Control Centers</p> <p>Central control facilities that monitor and operate a pipeline(s). Includes SCADA system control centers.</p>	<ul style="list-style-type: none"> • Communication System(s) Used • Number of Personnel On Site • Pipelines Controlled • Remote Terminal Units Controlled 	5.2.3.1.3 Crude Oil Pipeline Control Centers
11.6.1.4	424710	<p>Crude Oil Storage</p> <p>(Also referred to as tank farms.) 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.</p>	<ul style="list-style-type: none"> • Facility Storage Capacity • Facility Throughput 	5.2.2.2 Crude Oil Bulk Storage
11.6.1.5		<p>Crude Oil Pipeline Hub</p> <p>(Also known as a Market Center.) 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 items.</p>	<ul style="list-style-type: none"> • Crude Throughput 	
11.6.2	486910	<p>Petroleum Product Pipelines</p> <p>Pipeline facilities for the transport of petroleum products.</p>	<ul style="list-style-type: none"> • User Defined System 	5.2.6.1 Petroleum Product Pipelines
11.6.2.1	486910	<p>Petroleum Product Pipeline Components and Interconnects</p> <p>Lengths of pipeline, interconnections, valves. Includes above ground, underground, river crossings, and other segments. Facilities that link one</p>	<ul style="list-style-type: none"> • Maximum Operating Capacity • Maximum Operating Pressure 	5.2.6.1.1 Petroleum Product Pipeline Components

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		company to another company to transfer products custody or provide emergency transportation service between companies This includes facilities such as pipeline segments, valves, or pressure reduction stations.	<ul style="list-style-type: none"> • Number of Pipelines in Right-of-way • Petroleum Product(s) Transported • Pipeline Capacity • Pipeline Length • Pipeline Route • Pipeline Size • Source of Product 	
11.6.2.2	486910	<p>Petroleum Product Pipeline Pumping Stations</p> <p>Stations along the length of a pipeline. Includes pumps, valves, control machinery, breakout storage.</p>	<ul style="list-style-type: none"> • Personnel On Site • Petroleum Product(s) Transported • Pump Capacity • Pump Driver (Diesel, Electric, Other) • Pump Stations on Pipeline • Pumps at Station 	5.2.6.1.2 Petroleum Product Pipeline Pumping Stations
11.6.2.3	486910	<p>Petroleum Product Pipeline Control Centers</p> <p>Central control facilities that monitor and operate a pipeline(s). Includes SCADA system control centers.</p>	<ul style="list-style-type: none"> • Communication System(s) Used • Number of Personnel On Site • Pipelines Controlled • Remote Terminal Units Controlled 	5.2.6.1.3 Petroleum Product Pipeline Control Centers
11.6.2.4	486910	<p>Petroleum Product Storage</p> <p>(Also referred to as tank farms.) 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.</p>	<ul style="list-style-type: none"> • Facility Storage Capacity • Facility Throughput • Petroleum Products Stored 	5.2.5.1 Petroleum Product Bulk Storage
11.6.3	48621	<p>Natural Gas Transmission Pipelines</p> <p>Large, high-volume pipelines.</p>	<ul style="list-style-type: none"> • User Defined System 	5.3.5.1 Natural Gas Transmission Pipelines
11.6.3.1	486210	<p>Natural Gas Transmission Pipeline Components and Interconnects</p> <p>Lengths of pipeline, interconnections, valves. Includes above ground, underground, river crossings, and other segments. 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, or metering and or pressure reduction stations.</p>	<ul style="list-style-type: none"> • Maximum Operating Capacity • Maximum Operating Pressure (Psi) • Number of Pipelines in Right-of-way • Pipeline Capacity • Pipeline Length • Pipeline Route • Pipeline Size • Source of Gas 	5.3.5.1.1 Natural Gas Transmission Pipeline Components 5.3.5.1.3 Natural Gas Pipeline Interconnects

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
			<ul style="list-style-type: none"> • Water Crossings 	
11.6.3.2	486210	<p>Natural Gas Transmission Pipeline Compressor Stations</p> <p>Stations along the length of a transmission pipeline. Includes gas-powered or electric compressors, valves, control systems, and associated equipment.</p>	<ul style="list-style-type: none"> • Compressor Capacity • Compressor Driver (Gas, Electric, Diesel, Other) • Compressor Stations on Pipeline • Compressors at Station • Personnel On Site 	5.3.5.1.2 Natural Gas Transmission Pipeline Compressor Stations
11.6.3.3	486210	<p>Natural Gas Transmission Pipeline Control Centers</p> <p>Central control facilities that monitor and operate a transmission pipeline(s). Generally includes SCADA system control equipment.</p>	<ul style="list-style-type: none"> • Communication System(s) Used • Personnel On Site • Pipelines Controlled • Remote Terminal Units Controlled 	5.3.5.1.6 Natural Gas Transmission Pipeline Control Centers
11.6.3.4	211112	<p>Natural Gas Transmission Storage</p> <p>Facilities for storing natural gas.</p>	<ul style="list-style-type: none"> • Gas Storage Capacity • Gas Withdrawal Capacity • Type of Storage (Underground, Above Ground) 	5.3.4 Natural Gas Storage
11.6.3.5	486210	<p>Natural Gas Pipeline Hub</p> <p>(Also known as a Market Center.) 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.</p>	<ul style="list-style-type: none"> • Gas Throughput 	11.6.3.5 Natural Gas Receipt/Delivery Metering Stations 5.3.5.1.4 Natural Gas Pipeline Hub
11.6.3.6	486210	<p>Natural Gas Receipt/Delivery Metering Stations</p> <p>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.</p>	<ul style="list-style-type: none"> • Gas Flow Capacity 	5.3.5.1.5 Natural Gas Receipt/Delivery Metering Stations
11.6.3.7	211112	<p>Liquefied Natural Gas Storage (Terminal)</p> <p>Facilities that store LNG and regasify it for injection into pipelines. Includes specially designed tanks to store the LNG.</p>	<ul style="list-style-type: none"> • LNG Regasification Capacity • LNG Storage Capacity 	5.3.3.2 LNG Satellite Storage and Regasification Plants
11.6.4		<p>Natural Gas Distribution</p> <p>Facilities, generally owned by local distribution companies (LDCs), to distribute natural gas to final consumers</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.6.4.1	486210	<p>City Gate Stations</p> <p>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.</p>	<ul style="list-style-type: none"> • Amount of Odorant Stored On Site • Gas Flow Capacity 	5.3.6.1 City Gate Stations
11.6.4.2	221210	<p>Natural Gas Distribution Pipeline Networks</p> <p>Natural Gas Distribution Pipeline Networks The network of lower pressure pipelines that provide natural gas to consumers.</p>	<ul style="list-style-type: none"> • Average And Peak Day Delivery • Cumulative Length of Gas Mains • Distribution Service Area • Number of City Gate Stations • Number of Customers Served • Number of Storage Areas • Pipeline • Pipeline Sizes • Source of Gas 	5.3.6.2 Natural Gas Distribution Pipeline Networks
11.6.4.3	221210	<p>Natural Gas Distribution Control and Dispatch Centers</p> <p>Natural Gas Distribution Control and Dispatch Centers These centers control the lower pressure gas distribution system. Includes distribution SCADA systems.</p>	<ul style="list-style-type: none"> • Distribution Service Areas Controlled • Gas Demand • Number of Customers • Personnel On Site • Remote Terminal Units Controlled 	5.3.6.3 Natural Gas Distribution Control and Dispatch Centers
11.6.4.4	211112	<p>Natural Gas Distribution Storage</p> <p>Natural Gas Distribution Storage Facilities for storing natural gas fro peak shaving and distribution</p>	<ul style="list-style-type: none"> • Gas Storage Capacity • Gas Stored - Natural Gas, Propane, LNG • Gas Withdrawal Capacity • Type of Storage (Underground, Above Ground, Peak Shaving) 	5.3.4 Natural Gas Storage
11.6.5	(483)	<p>LNG Transport</p> <p>LNG Transport Facilities to move liquefied natural gas</p>	<ul style="list-style-type: none"> • User Defined System 	
11.6.5.1	483	<p>LNG Tankers</p> <p>LNG Tankers Specially-designed ships for carrying LNG and maintaining very low temperatures. Generally used for imported LNG.</p>	<ul style="list-style-type: none"> • Tanker Capacity 	5.3.5.2.1 LNG Tankers 11.4.1.1.1 Tankers
11.6.5.2	488310	<p>LNG Ports</p> <p>LNG Ports Port facilities designed to handle LNG tankers. Includes mooring facilities, loading and unloading facilities. Includes specially designed</p>	<ul style="list-style-type: none"> • LNG Storage Capacity 	5.3.5.2.2 Tanker Ports 11.4.2.2.6 Deep Draft Bulk Gas Cargo Terminal

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		storage tanks. Includes regasification equipment to regasify LNG for injection into pipelines.		
11.6.6	48699	Other Pipelines Pipelines carrying other liquids or gases	<ul style="list-style-type: none"> User Defined System 	
11.6.6.1	48699	Other Pipeline Components Lengths of pipeline, interconnections, valves. Includes above ground, underground, river crossings, and other segments.	<ul style="list-style-type: none"> Maximum Operating Capacity Maximum Operating Pressure Number of Pipelines in Right-of-way Pipeline Capacity Pipeline Length Pipeline Route Pipeline Size Product(s) Transported Source of Product 	
11.6.6.2	48699	Other Pipeline Pumping Stations Stations along the length of a pipeline. Includes pumps, valves, control machinery, breakout storage.	<ul style="list-style-type: none"> Personnel On Site Product(s) Transported Pump Capacity Pump Driver (Diesel, Electric, Other) Pump Stations on Pipeline Pumps at Station 	
11.6.6.3	48699	Other Pipeline Control Centers Central control facilities that monitor and operate a pipeline(s). Includes SCADA system control centers.	<ul style="list-style-type: none"> Communication System(s) Used Number of Personnel On Site Pipelines Controlled Remote Terminal Units Controlled 	
11.6.6.4	48699	Other Pipeline Terminals Facilities where multiple pipelines interconnect. May include storage facilities where material being transported is stored temporarily.	<ul style="list-style-type: none"> Pipeline Capacity Product(s) Transported Storage Capacity 	
11.6.7		Other Pipeline Facilities Not elsewhere classified		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
11.7		REGULATORY, OVERSIGHT, AND INDUSTRY ORGANIZATIONS Organizations that provide technical, operation, pricing, and business oversight and support to the various components of the transportation system.		
11.7.1		Federal Transportation Agencies Federal Transportation Agencies Federal agencies dealing with transportation including Department of Transportation, Federal Aviation Administration, U.S. Coast Guard, U.S. Army Corps of Engineers, etc.	<ul style="list-style-type: none"> • Number of Employees at Site 	
11.7.2		State, Local, Regional Transportation Agencies State, Local, Regional Transportation Agencies State, local, regional agencies deal with transportation in their jurisdictions.	<ul style="list-style-type: none"> • Number of Employees at Site 	
11.7.3		Transportation Industry Organizations Transportation Industry Organizations Industry organizations that provide industry-wide support.	<ul style="list-style-type: none"> • Number of Employees at Site 	
11.7.4		International Transportation Organizations International Transportation Organizations International organizations dealing with transportation issues	<ul style="list-style-type: none"> • Number of Employees at Site 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
12		WATER Water		
12.1	22131	RAW WATER SUPPLY Sources for raw water that are used by commercial and private water purveyors to supply drinking water. Note that 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.		
12.1.1	22131	Surface Water Sources of raw water that are located above ground that are used to supply water, including lakes, reservoirs, and rivers.	<ul style="list-style-type: none"> • Maximum Flow • Operation (Seasonal, Year-round) • Source Capacity • Surface Water Type (Lake, River, Reservoir) • Uses (Drinking Water, Irrigation, Industrial Supply, Recreation, Fire Fighting, Other) • Water Quality 	
12.1.2	22131	Ground Water Sources of raw water that are located below ground (i.e., aquifers) that are used to supply water.	<ul style="list-style-type: none"> • Capacity • Depth to Water • Head (Potentiometric Surface) • Number • Operation (Seasonal, Year-round) • Quality • Uses (Drinking Water, Irrigation, Industrial Supply, Recreation, Fire Fighting, Other) • Well Capacity 	
12.2	22131	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.		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
12.2.1	22131	<p>Aqueducts</p> <p>Open-channel conduits used to convey water from a source area to a treatment facility.</p>	<ul style="list-style-type: none"> • Depth • Flow • Length • Operation (Seasonal, Year-round) • Width 	
12.2.2	22131	<p>Water Pipelines</p> <p>Closed conduits (i.e., pipes and tunnels) used to convey water from a source area to a treatment facility.</p>		
12.2.2.1	22131	<p>Water Pipeline Segments</p> <p>Lengths of pipeline, interconnections, valves. Includes above ground, underground, river crossings, and other segments.</p>	<ul style="list-style-type: none"> • Above/Below Ground • Diameter • Flow • Length • Location in Flood Zone (Yes 50, 100, 500 Year No) • Pipeline Material (Clay, Ductile Iron, Concrete, Other) 	
12.2.2.2	22131	<p>Water Pipeline Pumping Stations</p> <p>Stations along the length of a pipeline. Includes pumps, valves, control machinery, breakout storage.</p>	<ul style="list-style-type: none"> • Backup Electric Power Available • Location in Flood Zone (Yes 50, 100, 500 Year No) • Pressure (Psi) • Pump Capacity 	
12.3	22131	<p>RAW WATER STORAGE</p> <p>Facilities to store raw water from the source before it is treated.</p>		
12.3.1	22131	<p>Raw Water Storage Reservoirs</p> <p>Reservoirs used to hold raw water prior to treatment. May be in remote or urban areas.</p>	<ul style="list-style-type: none"> • Capacity • Covered • Flow • Hydraulic Retention Time • Location (Above, Below Ground) • Materials (Natural, Construction) • Mean Water Elevation 	
12.3.2	22131	<p>Raw Water Storage Tanks</p> <p>Tanks used to hold raw water prior to treatment.</p>	<ul style="list-style-type: none"> • Capacity • Elevation • Flow 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
12.4	22131	<p>WATER TREATMENT FACILITIES</p> <p>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.</p>	<ul style="list-style-type: none"> • Capacity • Chemicals Stored On Site • Population Served • Quality • Residence Time • Service Area • Treatment Type 	
12.5	22131	<p>TREATED (FINISHED) WATER STORAGE</p> <p>Facilities to store treated (i.e., finished) water for a short time prior to distribution to customers.</p>		
12.5.1	22131	<p>Water Towers</p> <p>Elevated storage tanks that are used to provide additional system pressure by using gravity.</p>	<ul style="list-style-type: none"> • Capacity • Elevation • Fire Flow Elevation • Located In Flood Zone (Yes 50, 100, 500 Year) • Pressure Head • Tower Shape (e.g., Double ellipsoidal, Elevated Pedestal, etc.) • Used for Fire Flow Pressure Protection 	
12.5.2	22131	<p>Standpipes</p> <p>Flat-bottomed cylindrical tanks with a shell height that is greater than its diameter that is used for storing treated water.</p>	<ul style="list-style-type: none"> • Capacity • Elevation • Flow 	
12.5.3	22131	<p>Covered Reservoirs</p> <p>Flat-bottomed cylindrical tanks that have a shell height that is equal to or smaller than its diameter that is used for storing treated water either above or below the ground surface.</p>	<ul style="list-style-type: none"> • Capacity • Elevation • Flow • Reservoir Material 	
12.5.4	22131	<p>Uncovered Reservoirs</p> <p>Reservoirs without covers used to store treated water.</p>	<ul style="list-style-type: none"> • Capacity • Flow • Reservoir Material • Reservoir Type (Natural, Manmade) 	
12.5.5	22131	<p>Clearwells</p> <p>Used to provide interim contact time during the water treatment process.</p>	<ul style="list-style-type: none"> • Capacity 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
12.6	22131	TREATED WATER DISTRIBUTION SYSTEMS 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.		
12.6.1	22131	Water Transmission/Distribution Mains Pipes used to transport large quantities of water within the distribution network.	<ul style="list-style-type: none"> • Backflow Devices Installed • Consecutive System Names • Flow • Main Diameter • Main Pressure (Psi) • Pipe Material • Population Served • Service Territory • Valves 	
12.6.2	22131	Water Service Lines Pipes that transport smaller quantities of water in the distribution network to the end uses.	<ul style="list-style-type: none"> • Backflow Devices Installed • Flow • Main Diameter • Main Pressure (Psi) • Pipe Material • Population Served • Service Territory 	
12.6.3	22131	Water Distribution Pumping Stations Facilities used to increase the pressure in the distribution network when end users are located far from the treatment plant.	<ul style="list-style-type: none"> • Backup Power Available • Flow Rate • Located In Flood Zone (Yes 50, 100, 500 Year No) • Monitored for Operation and Security Pressure (Psi) 	
12.6.4	22131	Fire Hydrants Devices used to provide access to the distribution network for obtaining emergency water, washing down streets, and flushing water mains.	<ul style="list-style-type: none"> • Flow 	
12.6.5	22131	Booster Disinfection Facilities Facilities that include pumps and valves used to inject additional disinfectant in the treated water to maintain desired water quality.	<ul style="list-style-type: none"> • Concentration Used • Quantity Stored • Residual Disinfectant Utilized (e.g., Chlorine) 	
12.6.6	22131	Backflow Preventers Devices used to prevent contaminated water from entering the distribution network if the downstream pressure exceeds the pressure upstream.	<ul style="list-style-type: none"> • Area Protected by the Device • Diameter • Pressure (Psi) 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
12.6.7	22131	<p>Meters</p> <p>Devices used to track consumption of water in the distribution network.</p>	<ul style="list-style-type: none"> • Diameter • Flow 	
12.7	22131	<p>TREATED WATER MONITORING SYSTEMS</p> <p>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.</p>	<ul style="list-style-type: none"> • Area Monitored • Monitoring Data Collected • Monitoring Points • SCADA System Installed 	
12.8	22131	<p>TREATED WATER DISTRIBUTION CONTROL CENTERS</p> <p>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.</p>	<ul style="list-style-type: none"> • Communication System(s) Used • Distribution Facilities Controlled 	
12.9	22132	<p>WASTEWATER FACILITIES</p> <p>Facilities used to collect and treat wastewater for safe discharge or reuse, and disposal of produced biosolids.</p>		
12.9.1	22132	<p>Wastewater Collection Systems</p> <p>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.</p>		
12.9.1.1	22132	<p>Sewers</p> <p>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, submain lines, and main line sewers (also called trunks or force mains, if driven by a pump).</p>	<ul style="list-style-type: none"> • Collection Area Served • Depth • Diameter • Discharge Points • Flow • Flow Velocity • Receives Pretreated Industrial Waste 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
12.9.1.2	22132	<p>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.</p>	<ul style="list-style-type: none"> • Diameter • Velocity 	
12.9.1.3	22132	<p>Manholes Openings to the sewer system that are used for inspection and cleaning.</p>	<ul style="list-style-type: none"> • Diameter 	
12.9.1.4	22132	<p>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.</p>	<ul style="list-style-type: none"> • Flow • Head 	
12.9.2	22132	<p>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.</p>	<ul style="list-style-type: none"> • Capacity • Inflow 	
12.9.3	22132	<p>Wastewater Treatment Plants 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.</p>	<ul style="list-style-type: none"> • Capacity • Chemicals Stored On Site • Population Served • Primary • Secondary • Service Area • Tertiary • Treatment Type • Water Residence Time 	
12.9.4	22132	<p>Treated Wastewater Storage Facilities where treated wastewater is held (e.g., in lagoons, detention basins) prior to discharge.</p>	<ul style="list-style-type: none"> • Capacity • Chemicals Stored On Site • Disinfection Done • Inflow • Quantity • Type 	
12.9.5	22132	<p>Treated Wastewater Discharge Systems 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.</p>	<ul style="list-style-type: none"> • Discharge Volume • Type of Discharge 	
12.9.6	22132	<p>Treated Wastewater Monitoring Systems Facilities to monitor a range of physical properties, such as flow rates</p>	<ul style="list-style-type: none"> • Area Monitored • Monitoring Data Collected 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		and water-quality indicators, and detect levels of contaminants before, during, and after wastewater treatment.	<ul style="list-style-type: none"> Monitoring Points 	
12.9.7	22132	<p>Wastewater Control Centers</p> <p>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.</p>	<ul style="list-style-type: none"> Communication System(s) Used Wastewater Facilities Controlled 	
12.10		<p>REGULATORY, OVERSIGHT, AND INDUSTRY ORGANIZATIONS</p> <p>Organizations that provide technical, operation, pricing, and business oversight and support to the various components of the water system.</p>		
12.10.1	921110	<p>Federal Water Agencies</p> <p>Federal agencies dealing with water including Environmental Protection Agency, U.S. Army Corps of Engineers, etc.</p>	<ul style="list-style-type: none"> Number of Employees at Site 	
12.10.2	921110	<p>State, Local, Regional Water Agencies</p> <p>State and local agencies deal with water in their jurisdictions.</p>	<ul style="list-style-type: none"> Area Served Number of Employees at Site 	
12.10.3	8139	<p>Water Industry Organizations</p> <p>Industry organizations that provide industry-wide support.</p>	<ul style="list-style-type: none"> Number of Employees at Site 	
12.10.4		<p>International Water Organizations</p> <p>International organizations dealing with water issues.</p>	<ul style="list-style-type: none"> Number of Employees at Site 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
13		NATIONAL MONUMENTS AND ICONS Assets Including National Monuments, Symbols, and Icons that Represent the Nation's Heritage, Traditions, Values and Political Power. 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. Includes Assets that are Government-Owned (Federal, State, Local) and Privately Owned. Includes Both 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 can be Classified Only 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.		
13.1		NATIONAL MONUMENT/ICON STRUCTURES National monument/icon assets that are structures. May or may not be located in a monument/icon geographic area.		
13.1.1	921190	Buildings Assets that are buildings. Includes historic buildings, homes, and others.	<ul style="list-style-type: none"> Type of Building Includes Historic Buildings, Museums, and Archives Visitors 	
13.1.2	921190	Monuments and Memorials Assets that are monuments, memorials, statues, and others.	<ul style="list-style-type: none"> Type of Monument Visitors 	
13.1.3		Other Monument/Icon Structures Assets other than buildings and monuments (e.g., famous bridges),	<ul style="list-style-type: none"> Type of Structure (e.g., U.S.S. Constitution) Visitors 	
13.2		NATIONAL MONUMENT/ICON GEOGRAPHIC AREAS National monument/icon assets that are primarily geographical areas. May or may not contain any structures.		
13.2.1	921190	Parks and Public Lands National, state, local parks, forests, recreational areas.	<ul style="list-style-type: none"> Type of Park Visitors 	
13.2.2	921190	Historical and Heritage Lands Historic battlefields, landmarks, and others.	<ul style="list-style-type: none"> Type of Park Visitors 	
13.2.3		Other Monument/Icon Geographic Areas Assets other than parks and historical areas (e.g., commercial districts).	<ul style="list-style-type: none"> Type of Area Visitors 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
13.3		<p>NATIONAL MONUMENT/ICON DOCUMENTS AND OBJECTS 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.</p>		
13.3.1		<p>Historical/Significant Documents Documents of historical significance nationally, regionally, or locally (e.g., Declaration of Independence, United States Constitution).</p>	<ul style="list-style-type: none"> • Publicly Accessible • Type of Document • Visitors Viewing Document 	
13.3.2		<p>Historical/Significant Objects Objects of historical or other significance nationally, regionally, or locally (e.g., Liberty Bell).</p>	<ul style="list-style-type: none"> • Publicly Accessible • Visitors Viewing Object 	
13.4		<p>OTHER NATIONAL MONUMENTS AND ICONS Facilities and assets not elsewhere classified.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
14		COMMERCIAL FACILITIES Includes Commercial Businesses, Community Facilities, and Industrial Activities. Most are Privately Owned, but Some are Publicly Owned and Operated .		
14.1		ENTERTAINMENT AND MEDIA FACILITIES 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.		
14.1.1	515	Broadcasting Facilities that create content or acquire the right to distribute content and subsequently broadcast the content.		8.5.1 Broadcasting
14.1.1.1	5152	Cable and Other Subscription Programming Facilities primarily engaged in operating studios and facilities for the broadcasting of programs on a subscription or fee basis.	<ul style="list-style-type: none"> • Area Served • Number of Employees at Site • Number of Subscribers 	
14.1.1.2	51511	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.	<ul style="list-style-type: none"> • Area Covered • Number of Employees at Site • Station Power 	8.5.1.1 Radio Broadcasting
14.1.1.3	51512	Television Broadcasting Establishments operate television broadcasting studios and facilities for the programming and transmission of programs to the public.	<ul style="list-style-type: none"> • Area Covered • Number of Employees at Site • Station Power 	8.5.1.2 Television Broadcasting
14.1.2	51913	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 classified under 7. INFORMATION TECHNOLOGY and 8. TELECOMMUNICATIONS.	<ul style="list-style-type: none"> • Number of Employees at Site • Type of Facility 	
14.1.3	512	Motion Picture and Sound Recording Facilities Establishments involved in the production and distribution of motion pictures and sound recordings.	<ul style="list-style-type: none"> • Number of Employees at Site • Type of Facility 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
14.1.4	511	Print Media Businesses engaged in publication of printed materials.		
14.1.4.1	5111	Newspaper and Periodical Publishing Publishing Includes facilities for preparing, printing, and distributing newspapers, magazines, and other periodicals.	<ul style="list-style-type: none"> • Circulation • Number of Employees at Site • Type of Periodical 	
14.1.4.2	51119	Other Print Publishing Includes facilities for publishing, printing, and distributing non-periodical material including books, directories, and other material.	<ul style="list-style-type: none"> • Number of Employees at Site • Type of Material 	
14.2	7132	GAMBLING FACILITIES/CASINOS (RESORTS) Establishments primarily engaged in operating gambling facilities that offer table wagering games along with other gambling activities, such as slot machines and sports betting. Often provide food and beverage services. May be attached to a hotel.		
14.2.1	7132	Gambling Cruises Casinos on marine vessels capable of operating outside U.S. territorial waters	<ul style="list-style-type: none"> • Patrons • Revenue 	
14.2.2	7132	Riverboat Casinos Casinos operating from a riverboat.	<ul style="list-style-type: none"> • Patrons • Revenue 	
14.2.3	7132	Casino Complexes Casinos operating in a land-based facility.	<ul style="list-style-type: none"> • Patrons • Revenue 	
14.2.4	7132	Stand Alone Casino Land or water based casinos that have no other functions such as lodging or cruises	<ul style="list-style-type: none"> • Patrons • Revenue 	
14.2.5	7132	Permanently-Moored Casinos Includes casinos operating from a vessel that is not sea-worthy.	<ul style="list-style-type: none"> • Patrons • Revenue 	
14.2.6	7132	Other Gambling Establishments Includes bingo parlors, slot machine parlors, video gaming device operators, lottery ticket vendors. May be included in other facilities such as hotels.	<ul style="list-style-type: none"> • Patrons • Revenue 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
14.3		LODGING FACILITIES Facilities providing lodging or short-term accommodations for travelers, vacationers, and others.		
14.3.1	721191	Bed and Breakfast Inns Establishments primarily engaged in providing short-term lodging in private homes or small buildings converted for this purpose.	<ul style="list-style-type: none"> • Guest Volume • Location • Number of Employees at Site • Number of Guest Rooms • Recreational Area • Rural • Suburban • Urban - Downtown • Urban - Other 	
14.3.2	72111	Hotels and Motels Includes hotels, motels, motor hotels, lodges, spas, resorts, seasonal lodges. May have other facilities associated (e.g., restaurants, golf courses, casinos, conference, and convention facilities, etc.)	<ul style="list-style-type: none"> • Guest Volume • Location • Number of Employees at Site • Number of Guest Rooms • Recreational Area • Rural • Suburban • Urban - Downtown • Urban - Other 	
14.3.3	721110	Resorts (not gambling)	<ul style="list-style-type: none"> • Guest Volume • Location • Number of Employees at Site • Number of Guest Rooms • Recreational Area • Rural • Suburban • Urban - Downtown • Urban - Other 	
14.3.4	7212	Recreational Vehicle Parks and Recreational Camps This industry comprises establishments primarily engaged in operating recreational vehicle parks and campgrounds and recreational and vacation camps. These establishments cater to outdoor enthusiasts and are characterized by the type of accommodation and by the nature and the range of recreational facilities and activities provided to their clients.	<ul style="list-style-type: none"> • Guest Volume • Location • Number of Employees at Site • Number of Guest Rooms • Recreational Area • Rural • Suburban • Urban - Downtown • Urban - Other 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
14.3.5	72119	Other Lodging Facilities Other types of lodging including cabins, cottages, hostels, etc.	<ul style="list-style-type: none"> • Guest Volume • Location • Number of Employees at Site • Number of Guest Rooms • Recreational Area • Rural • Suburban • Urban - Downtown • Urban - Other 	
14.4		OUTDOOR EVENTS FACILITIES Facilities in an outdoor setting where large numbers of people congregate to enjoy recreational pastimes and/or conduct personal commercial transactions.		
14.4.1	7131	Amusement, Theme, and Water Parks 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.	<ul style="list-style-type: none"> • Attendance • Park Capacity 	
14.4.2	713990	Community Parks, Fairgrounds, Pavilions Community areas open to the public. Does not include parklands identified as National Icons.	<ul style="list-style-type: none"> • Attendance • Park Capacity 	
14.4.3	713990	Community Water Facilities Beaches, piers, boardwalks, swimming pools open to the public.	<ul style="list-style-type: none"> • Attendance • Park Capacity 	
14.4.4	713990	Community Special Gatherings Parades, festivals, carnivals, scenic tours, holiday events, demonstration protests.		
14.4.4.1	713990	Parades Parades scheduled in advance along a pre-determined route.	<ul style="list-style-type: none"> • Attendance 	
14.4.4.2	713990	Special Events Festivals, carnivals, scenic tours, holiday events. Generally scheduled well in advance.	<ul style="list-style-type: none"> • Attendance • National Security Special Event • Type of Event 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
14.4.5	713930	<p>Marinas</p> <p>Marinas are primarily covered in 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, yacht basins. Other marina activities such as the docks, regulation of water activities, and commercial shipping, navigation and fishing are covered in transportation sector.</p>	<ul style="list-style-type: none"> • Number of Boats Accommodated 	
14.4.6	71392	<p>Skiing Facilities</p> <p>Establishments engaged in operating downhill, cross-country, or related skiing areas. May include accommodation and food service facilities.</p>		
14.5		<p>PUBLIC ASSEMBLY</p> <p>Facilities where large numbers of people congregate to pursue business activities, conduct personal transactions, or enjoy recreational pastimes.</p>		
14.5.1	7112	<p>Sports Leagues</p> <p>Outdoor facilities in which performing arts are presented to audiences. Generally smaller than stadiums (see below 14.5.9 Stadiums).</p>		
14.5.1.1	711212	<p>Motor Racetracks</p>	<ul style="list-style-type: none"> • Attendance • Capacity • Event Frequency • Types of Events Held 	
14.5.1.2	711212	<p>Horse and Dog tracks</p>	<ul style="list-style-type: none"> • Attendance • Capacity • Event Frequency • Types of Events Held 	
14.5.1.3	71121	<p>Arenas</p> <p>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.</p>	<ul style="list-style-type: none"> • Attendance • Capacity • Event Frequency • Types of Events Held 	
14.5.1.4	71121	<p>Stadiums</p> <p>Large outdoor facilities in which events are held for large audiences. May or may not have retractable domes for dealing with inclement weather.</p>	<ul style="list-style-type: none"> • Attendance • Capacity • Event Frequency • Types of Events Held 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		Generally designed primarily for spectator sports but also with the ability to host concerts, lectures, rallies, circuses and other events with large audiences.		
14.5.2	7121	Cultural Properties		
14.5.2.1	7111	Amphitheaters	<ul style="list-style-type: none"> • Attendance • Capacity • Event Frequency • Types of Events Held 	
14.5.2.2	71211	Museums, Planetariums Facilities engaged in the preservation and exhibition of objects, sites, and natural wonders of historical, cultural, and/or educational value.	<ul style="list-style-type: none"> • Attendance • Capacity • Event Frequency • Types of Events Held 	
14.5.2.3	7111	Performing Arts Centers and Auditoriums 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 (see below).	<ul style="list-style-type: none"> • Attendance • Capacity • Event Frequency • Types of Events Held 	
14.5.2.4	71213	Zoos, Aquariums, Botanical Gardens Establishments primarily engaged in the preservation and exhibition of live plant and animal life displays.	<ul style="list-style-type: none"> • Attendance • Capacity • Event Frequency • Types of Events Held 	
14.5.3	713990	Other Facilities Facilities where large numbers of people congregate to pursue business activities, conduct personal commercial transactions, or enjoy recreational pastimes.		
14.5.3.1	531120	Convention Centers Facilities where large groups of people (e.g., political party, professional organization, civic group, etc.) 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.	<ul style="list-style-type: none"> • Attendance • Convention Space • Meetings 	
14.5.3.2	713910	Golf Courses and Country Clubs Establishments primarily engaged in operating golf courses. May include dining facilities and other recreational facilities that are known as country clubs.		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
14.5.3.3	7111	Movie Theaters Facilities in which motion pictures are shown. May have multiple screens.	<ul style="list-style-type: none"> • Attendance • Capacity 	
14.5.3.4	71121	Stadiums Large outdoor facilities in which events are held for large audiences. May or may not have retractable domes for dealing with inclement weather. This category is focused on facilities not normally used for spectator sporting events.	<ul style="list-style-type: none"> • Attendance • Capacity • Event Frequency • Types of Events Held 	
14.5.3.5	71121	Arenas Large indoor facilities in which events are held for large audiences. This category is focused on facilities not normally used for spectator sporting events.	<ul style="list-style-type: none"> • Attendance • Capacity • Event Frequency • Types of Events Held 	
14.5.3.6	713910	Other		
14.5.3.7		Entertainment Districts Areas with a concentration of different types of entertainment facilities in close proximity. May include restaurant, nightclub and other such establishments.		
14.5.3.8	713940	Fitness and Recreational Facilities Establishments primarily engaged in operating fitness and recreational sports facilities featuring exercise and other active physical fitness conditioning or recreational sports activities, such as swimming, skating, or racquet sports.		
14.5.3.9	713990	All Other Amusement and Recreational Facilities Not elsewhere classified.		
14.6		REAL ESTATE FACILITIES Facilities that are owned and/or operated by commercial stakeholders. May be leased to business or residential tenants.		
14.6.1	531120	Office Buildings Facilities housing business offices. Includes small single-story offices for small businesses and large multi-story office buildings housing a number of tenants.		
14.6.1.1	531120	Office Buildings - Stand Alone Individual office buildings. May be single- or multi-tenant.	<ul style="list-style-type: none"> • Location • Office Space • Rural 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
			<ul style="list-style-type: none"> • Suburban • Tenant(s) • Urban - Downtown • Urban - Other 	
14.6.1.2	531120	<p>Office Districts</p> <p>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.</p>	<ul style="list-style-type: none"> • Location • Number of Buildings • Office Space • Rural • Suburban • Tenants • Urban - Downtown • Urban - Other 	
14.6.1.3	531120	<p>Office Parks</p> <p>Groupings of office buildings in a common area. Buildings generally under common management for operation and maintenance. May have dedicated parking.</p>	<ul style="list-style-type: none"> • Location • Number of Buildings • Office Space • Rural • Suburban • Tenants • Urban - Downtown • Urban - Other 	
14.6.2		<p>Residential Units</p> <p>Residential facilities including single and multi-family.</p>		
14.6.2.1	53111	<p>Multi-Family Residences</p> <p>Residences with more than one household</p>	<ul style="list-style-type: none"> • Central City • Location • Number of Stories in Structure • Number of Units in Structure • Outside Metropolitan Area • Suburbs 	
14.6.2.2	81411	<p>Single-Family Residences</p> <p>Residences with a notable owner or that are a significant structure.</p>	<ul style="list-style-type: none"> • Owner • Residence Size 	
14.6.3	531130	Self-Storage Facilities		
14.6.4		Mixed Use Properties		
14.6.5	7139	<p>Community Organization Facilities</p> <p>Facilities where members of a community gather for social, educational, religious, political, recreational, or other purposes. May be publicly or</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		privately run facility. Examples include, but are not limited to: churches, religious temples, mosques, and monasteries, places of worship, shrines, retreat houses, organization's administrative offices. Also includes but limited to: Lodges, clubs, ethnic associations, retirement clubs, veterans membership clubs, etc.		
14.7		RETAIL FACILITIES Establishments engaged in retailing merchandise, generally without transformation, and rendering services incidental to the sale of merchandise in small quantities to the general public. This sector comprises two main types of retailers store and non-store retailers.		
14.7.1	44-45	Store Retailers Establishments operating fixed point-of-sale locations, located and designed to attract a high volume of walk-in customers.		
14.7.1.1	44-45	Shopping Centers and Malls A number of stores in a central facility that is operated under common management. Generally has 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 facilities (e.g., theaters, game arcades) and/or restaurants on-site.	<ul style="list-style-type: none"> • Location • Retail Space • Rural • Sales Volume • Suburban • Urban - Downtown • Urban - Other 	
14.7.1.2	44-45	Shopping Districts A number of stores that are in a common area (e.g., a downtown shopping district, commercial shopping area along a roadway) but are not operated under common management. May not have dedicated parking. May have recreational and entertainment facilities in the district.	<ul style="list-style-type: none"> • Location • Number of Stores • Rural • Sales Volume • Suburban • Urban - Downtown • Urban - Other 	
14.7.1.3	44-45	Stand-Alone Stores Stores that are separated from other stores. May be large facilities with dedicated parking or small independent shops in an isolated location.	<ul style="list-style-type: none"> • Location • Rural • Sales Volume • Suburban • Types of Merchandise or Services Sold • Urban - Downtown • Urban - Other 	
14.7.2	44-45	Non-Store Retailers Establishments serving the general public without using fixed store	<ul style="list-style-type: none"> • Location of Merchandise Warehousing • Sales Volume 	

NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
14.8	<p>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.</p> <p>OTHER COMMERCIAL FACILITIES Commercial assets not elsewhere classified</p>	<ul style="list-style-type: none"> Type of Merchandise/ Services Sold 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
15		GOVERNMENT FACILITIES Buildings, Structures, and Associated Land Owned, Leased, or Otherwise Acquired by Government Agencies.		
15.1		PERSONNEL-ORIENTED GOVERNMENT FACILITIES Government facilities with the primary function of housing personnel in the course of their official business or personal pursuits.		
15.1.1		Personnel-Oriented Buildings and Structures Government buildings primarily used to accommodate personnel.	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Volume of Daily Public Contact (People) 	
15.1.1.1	92111	Offices and Office Building Complexes Government buildings used for office space.	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.1.1.1.1	92111	Agency Headquarters <i>Buildings housing the headquarters and chief executives of government departments or agencies.</i>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.1.1.1.2	92111	Field, District, and Satellite Offices <i>Field offices that house federal, state, or local agency operations that are agency-specific or administrative in nature.</i>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
15.1.1.1.3	92112	<p>Legislative Chambers and Offices</p> <p><i>Government buildings used to conduct and support the business of the legislative branch.</i></p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.1.1.1.4	9221	<p>Judicial Chambers and Offices</p> <p><i>Government buildings used to conduct and support the business of the judicial branch, including courthouses.</i></p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.1.1.1.5		<p>Data and Call Centers</p> <p><i>Government buildings providing data warehousing or informational support to department, agency, legislative, or judicial functions.</i></p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.1.1.2	92119	<p>Housing</p> <p>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.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.1.1.3	92214	<p>Correctional Facilities</p> <p>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.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	6.1.8 Correctional Facilities

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
15.1.1.4	92812	<p>Embassies, Consulates, and Border Facilities</p> <p>Government buildings used to facilitate foreign relations and border crossings. Includes United States government embassies and consulates located in foreign countries, Foreign government embassies and consulates located in the United States, and buildings providing immigration and customs control at borders with Canada and Mexico.</p>	<ul style="list-style-type: none"> • City/State/Country (Foreign Address) • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Personnel Count • Volume of Daily Public Contact (People) 	
15.1.2		<p>Personnel-Oriented Land</p> <p>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.</p>		
15.2		<p>SERVICE-ORIENTED GOVERNMENT FACILITIES</p> <p>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.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.2.1		<p>Service-Oriented Buildings and Structures</p> <p>Buildings geared towards providing services to government and the public.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.2.1.1		<p>Emergency Services</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	<p>6.2 Fire, Rescue and Emergency Services 6.1 Law Enforcement 6.3 Search and Rescue 6.4 Emergency Medical Services 6.5 Emergency Management</p>

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
15.2.1.2	8111	<p>Maintenance and Repair Shops</p> <p>Government buildings used for the upkeep and repair of government property. Includes vehicle maintenance and service stations.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.2.1.3	92119	<p>Operations, Command, Dispatch, and Control Centers</p> <p>Government buildings used to control and coordinate personnel and operations over a specific area.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Primary loss of Primary Facility Could Diminish Capabilities. However, Back-Up and Redundant Facilities Might Mitigate Loss of Primary • Volume of Daily Public Contact (People) 	
15.2.1.4	611699	<p>Training Buildings</p> <p>Government buildings used to conduct specialized training for personnel to conduct government functions.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.2.1.5	51912	<p>Libraries</p> <p>Government buildings used to store and facilitate public access to reference and reading material. This includes public libraries and Presidential Libraries.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.2.2		<p>Service-Oriented Land</p> <p>Land associated with service-oriented buildings and structures.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		Includes land used for parking areas attached to highways without fuel or maintenance facilities.	<ul style="list-style-type: none"> • as Appropriate • Metropolitan Statistical Area (US Census Code) • Volume of Daily Public Contact (People) 	
15.3		<p>GOVERNMENT RESEARCH FACILITIES Specialized facilities to conduct research. Includes government facilities, government-owned-contractor-operated facilities. Categorized by the type of research conducted.</p>		
15.3.1		<p>Government Research and Development Buildings and Structures</p> <p>Specialized buildings to conduct research and development activities.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.3.1.1	541710	<p>Analysis and Assessment Research Facilities</p> <p>Government buildings where primarily studies and computer analyses are conducted. May have significant computer facilities. No laboratory or experimental facilities.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.3.1.2	924110	<p>Environmental Research</p> <p>Government buildings where environmental and ecosystem research is conducted.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.3.1.3	541710	<p>Basic Science Research</p> <p>Government buildings where basic physical science research is conducted.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
15.3.1.4	927110	<p>Aerospace Research Facilities</p> <p>Government buildings where aeronautical and space research is conducted.</p>	<ul style="list-style-type: none"> • Personnel Count • Volume of Daily Public Contact (People) • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.3.1.5	92811	<p>Military Research</p> <p>Government buildings where military research is conducted. Includes weapons development, warfare center, nuclear weapons.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.3.2		<p>Government Research and Development Land</p> <p>Government land used for the specific purpose of carrying out experiments in furtherance of research and development activities.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Volume of Daily Public Contact (People) 	
15.4		<p>GOVERNMENT STORAGE AND PRESERVATION FACILITIES</p> <p>Specialized government facilities used to house, protect, store, and preserve goods.</p>		
15.4.1		<p>Storage and Preservation Buildings and Structures</p> <p>Buildings used to house, protect, store, and preserve goods and materials.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
15.4.1.1	519120	<p>Archive and Record Centers</p> <p>Buildings, or components of buildings, used to store, organize, and preserve official records.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.4.1.2	4931	<p>Warehouses</p> <p>Buildings used to store property and equipment. Examples include government agency supplies, seized assets.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.4.1.3	4931	<p>Weapons and Ammunition Storage</p> <p>Buildings used to house and process weapons and ammunition.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.4.1.4	4931	<p>Precious Metal Storage</p> <p>Buildings used to house and protect precious metals.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.4.1.5		<p>Currency Storage</p> <p>Buildings used to store large amounts of currency.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
15.4.1.6		<p>Special Nuclear Materials and Waste Storage</p> <p>Buildings used to store weapons grade nuclear materials and waste.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.4.2		<p>Storage and Preservation Land</p> <p>Government land used to house, protect, store, and preserve goods and materials. This includes land to store surplus property.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.5		<p>GOVERNMENT SENSOR AND MONITORING SYSTEMS</p> <p>Government facilities for gathering data and information.</p>		
15.5.1	92119	<p>Global Positioning System</p> <p>A worldwide, satellite-based radio navigation system providing specially coded satellite signals that can be processed in a 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).</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Volume of Daily Public Contact (People) 	
15.5.1.1	92119	<p>GPS Space Segment</p> <p>The space segment consists of 24 operational satellites in six orbital planes (four satellites in each plane).</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Volume of Daily Public Contact (People) 	
15.5.1.2	92119	<p>GPS Control Segment</p> <p>The control segment consists of Monitor Stations, Ground Antennas, and a Master Control Station. 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.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Volume of Daily Public Contact (People) 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
15.5.2		<p>Government Observation Systems</p> <p>Systems used to gather information and data (e.g., NOAA weather stations, telescope facilities, early warning systems).</p>	<ul style="list-style-type: none"> Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate Volume of Daily Public Contact (People) 	
15.6		<p>GOVERNMENT SPACE SYSTEMS</p> <p>Space facilities operated by NASA and other civilian agencies.</p>		
15.6.1		<p>Military Facilities</p> <p>Facilities for the processing, integration, and assembly of military launch vehicles and payloads, launch and recovery operations, and range support for military launches.</p>	<ul style="list-style-type: none"> Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate Metropolitan Statistical Area (US Census Code) Personnel Count Volume of Daily Public Contact (People) 	11.1.4.1 Military Facilities
15.6.1.1		<p>Launch Vehicles</p> <p>Military launch vehicles.</p>		11.1.4.1.1 Launch Vehicles
15.6.1.2		<p>Launch Facilities</p> <p>Facilities for launching military space vehicles.</p>	<ul style="list-style-type: none"> Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate Metropolitan Statistical Area (US Census Code) Personnel Count Volume of Daily Public Contact (People) 	11.1.4.1.2 Launch Facilities
15.6.1.3		<p>Mission Control Facilities</p> <p>Facilities for control of military space vehicles after launch.</p>	<ul style="list-style-type: none"> Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate Metropolitan Statistical Area (US Census Code) Personnel Count Volume of Daily Public Contact (People) 	11.1.4.1.3 Mission Control Facilities
15.6.1.4		<p>Satellites</p> <p>Military satellites.</p>	<ul style="list-style-type: none"> Personnel Count 	11.1.4.1.4 Satellites

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
15.6.2	927110	<p>NASA Facilities</p> <p>Spaceports and facilities for the processing, integration, and assembly of NASA orbital and suborbital launch vehicles and payloads, launch and recovery operations, and range support for NASA space activities.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	11.1.4.3 NASA Facilities
15.6.2.1	927110	<p>Launch Vehicles</p> <p>NASA launch vehicles.</p>		11.1.4.3.1 Launch Vehicles
15.6.2.2		<p>Launch Facilities</p> <p>Facilities for launching NASA space vehicles.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	11.1.4.3.2 Launch Facilities
15.6.2.3		<p>Mission Control Facilities</p> <p>Facilities for control of NASA space vehicles after launch.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	11.1.4.3.3 Mission Control Facilities
15.6.2.4		<p>Satellites</p> <p>NASA satellites (e.g., weather, communications, research).</p>	<ul style="list-style-type: none"> • Personnel Count 	11.1.4.3.4 Satellites
15.7		<p>MILITARY FACILITIES</p> <p>Military bases.</p>		
15.7.1	928110	<p>Army Bases</p> <p>Posts operated by the U.S. Army accommodating soldiers. May also include Army airfields.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
15.7.2	928110	<p>Navy Bases</p> <p>Bases operated by the U.S. Navy and accommodating ships and possibly aircraft.</p>	<ul style="list-style-type: none"> Volume of Daily Public Contact (People) Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate Metropolitan Statistical Area (US Census Code) Personnel Count Volume of Daily Public Contact (People) 	
15.7.3	928110	<p>Marine Corps Bases</p> <p>Bases operated by the Marines. May include air bases and facilities accommodating ships.</p>	<ul style="list-style-type: none"> Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate Metropolitan Statistical Area (US Census Code) Personnel Count Volume of Daily Public Contact (People) 	
15.7.4	928110	<p>Air Force Bases</p> <p>Bases operated by the U.S. Air Force. Includes air fields.</p>	<ul style="list-style-type: none"> Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate Metropolitan Statistical Area (US Census Code) Personnel Count Volume of Daily Public Contact (People) 	
15.7.5	928110	<p>Coast Guard Bases</p> <p>Bases operated by the U.S. Coast Guard and accommodating marine vessels. May include air bases.</p>	<ul style="list-style-type: none"> Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate Metropolitan Statistical Area (US Census Code) Personnel Count Volume of Daily Public Contact (People) 	
15.7.6	928110	<p>National Guard Facilities</p> <p>Facilities operated by the National Guard in each state. May include air bases as well as land-based facilities.</p>	<ul style="list-style-type: none"> Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate Metropolitan Statistical Area 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
			<ul style="list-style-type: none"> (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.7.7	928110	<p>Joint and Combined Military Installations and Reservations</p> <p>Facilities operated by more than one branch of the military.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.8		<p>EDUCATION FACILITIES</p> <p>Buildings and Structures used primarily for education and extra-curricular activities of its students. This includes both Government owned and operated and Privately owned and operated schools, specialized schools, colleges and universities. This also includes College and University stadiums and arenas associated with the college or university and includes all State owned, and private owned facilities.</p>		
15.8.1	6111	<p>Pre K-12 Schools</p> <p>Education facilities used primarily for education and extra-curricular activities of students, preKindergarten through 12th grade (preK-12).</p>	<ul style="list-style-type: none"> • Age of Students • Facility Size (Square Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Location of School District (Located within UASI Jurisdiction) • Metropolitan Statistical Area (US Census Code) • Number of Students and Staff • Public or Private • Co-Location to Other CIKR • Proximity to Emergency Services 	
15.8.2	6112, 6113	<p>Higher Education Facilities</p> <p>Education facilities used primarily for education and extra-curricular activities at 2 to 4-year degree-granting institutions.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Location of School District 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
			<ul style="list-style-type: none"> (Located within UASI Jurisdiction) • Metropolitan Statistical Area (US Census Code) • Number of Students and Staff • Public or Private • Co-Location to Other CIKR • Proximity to Emergency Services 	
15.8.3	6114, 6115, 6116	<p>Specialized Education Facilities</p> <p>Education facilities that provide trade, technical, and certificate degree programs.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Number of Students and Staff • Co-Location to Other CIKR • Located within UASI Jurisdiction • Proximity to Emergency Services 	
15.9		<p>OTHER GOVERNMENT FACILITIES Government facilities not elsewhere classified.</p>		
15.9.1		<p>Other Government Buildings and Structures</p> <p>Government buildings not elsewhere classified.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Personnel Count • Volume of Daily Public Contact (People) 	
15.9.2		<p>Other Government Land</p> <p>Government land not elsewhere classified.</p>	<ul style="list-style-type: none"> • Facility Size (Square Footage or Acreage) Select between Sq Ft or Acreage, as Appropriate • Metropolitan Statistical Area (US Census Code) • Volume of Daily Public Contact (People) 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
16	(237990)	<p>DAMS</p> <p>Water Retention and Control Structures Used for Flood Control, Hydroelectric/Hydropower Generation, Water Supply, Navigation, Environmental/Ecological, Irrigation, Recreation, Storm Surge Protection and Sediment And Hazardous Material Control or Mine Tailing Impoundments. Dams Have Many Multiple Use Purposes. Dams Include Conventional Dams, Navigation Locks, Mine Tailing Dams, Hurricane Barriers, River Control Structures, Canals and Levees.</p>		
16.1		<p>DAM PROJECTS</p> <p>A barrier built across a watercourse to impound or divert water. The barrier obstructs, directs, retards, or stores the flow of water. Includes some or all of the following dam structure (the structural part of the dam that holds back the flow of water), reservoir (the body of water impounded by the dam), spillways (the structure that passes normal and/or flood flows in a manner that protects the structural integrity of the dam), outlet works (the combination of structures and equipment required for the safe operation and control of water released from a reservoir), powerhouse (structure that houses turbines, generators, and associated control equipment for the production of hydroelectricity), and canal/aqueduct (constructed channel, usually open, that conveys water by gravity to farms, municipalities, etc some also used for navigation).</p>		
16.1.1		<p>Water Retention Structures</p>		
16.1.1.1		<p>Impounding Structure</p>		
16.1.2		<p>Water Control Structures</p>		
16.1.2.1		<p>Spillway</p>		
16.1.2.2		<p>Outlet Works</p>		
16.1.3		<p>Impoundments</p>		
16.1.3.1		<p>Reservoir</p>		
16.1.4		<p>Hydropower Generation Facilities</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
16.1.4.1		Conventional Plant		
16.1.4.2		Run-of-The-River Plant		
16.1.4.3		Pumped-Storage Plant		
16.1.5		Navigation Structures		
16.1.5.1		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, as desired. When the levels are the same, the water gate is opened to permit a vessel to enter or leave the lock.		
16.1.6		Water Transmission Structures		
16.1.6.1		Canal		
16.1.7		Remote Operation & Control Facilities		
16.1.7.1		Operation & Control Center		
16.2		FLOOD DAMAGE REDUCTION SYSTEMS		
16.2.1		Flood Protection Structures		
16.2.1.1		Levee An embankment whose primary purpose is to furnish flood protection from seasonal high water and which is therefore subject to water loading for periods of only a few days or weeks a year.		
16.2.1.2		Flood Wall		
16.2.1.3		Dike		
16.2.1.4		River Control Structures		
16.2.2		Water Control Structures		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
16.2.2.1		Pumping Station		
16.2.3		Water Transmission Structures		
16.2.3.1		Canal		
16.3		HURRICANE & STORM SURGE PROTECTION SYSTEMS		
16.3.1		Structural Protection Systems		
16.3.1.1		Hurricane Barrier Structures that extend completely across the waterway, except for gaps at navigation channels, and designed to reduce the magnitude of hurricane surges upstream of the barrier.		
16.3.1.2		Dike		
16.3.1.3		Shoreline Protection Structure		
16.3.1.4		Levee		
16.3.2		Non-Structural Protection Systems		
16.4		MINE TAILINGS PROJECTS		
16.4.1		Impoundment Retention Structures		
16.4.1.1		Impounding Structure		
16.4.2		Impoundment Control Structures		
16.4.2.1		Spillway		
16.4.2.2		Outlet Works		
16.4.3		Impoundments		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
16.4.3.1		<p>Tailings / Mine Waste Impoundment A structure which is used to impound water, sediment, or slurry, or any combination of such materials from mining operations.</p>		
16.5		<p>REGULATORY, OVERSIGHT, & INDUSTRY ORGANIZATIONS Organizations that provide technical, operation, and business oversight and support to dam owners.</p>		
16.5.1		<p>Federal Agencies Federal departments, boards and commissions that deal with dam related issues including U.S. Department of Agriculture (USDA), U.S. Department of Defense (DoD), U. S. Department of Energy (DOE), U. S. Environmental Protection Agency (EPA), U. S. Department of Homeland Security (DHS), U. S. Department of Interior (DOI), U. S. Department of Labor (DOL), U. S Department of State (DOS), Mine Safety and Health Administration (MSHA), National Dam Safety Review Board (NDSRB), Interagency Committee on Dam Safety (ICODS), International Boundary and Water Commission (IBMC), Federal Energy Regulatory Commission (FERC), Nuclear Regulatory Commission (NRC), and the Tennessee Valley Authority (TVA).</p>		
16.5.2		<p>State Agencies State, local, and regional government entities that deal with dams and related issues within their jurisdiction including State Dam Safety Offices, State Natural Resource Offices, State Fish and Wildlife/Game, Regional Water Quality Boards, and Emergency Response Offices and others.</p>		
16.5.3		<p>Industry & Trade Organizations Associations, Boards, Committees, that provide technical, operation and business oversight and support to the various components of the dam sector including the Association of State Dam Safety Officials (ASDSO), American Society of Engineers (ASCE), National Society of Professional Engineers (NSPE), United States Society on Dams (USSD) and others.</p>		
16.5.4		<p>Regional & Cross-Sector Organizations</p>		
16.5.5		<p>International Organizations International and foreign government departments or agencies that deal with across border dam issues.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
17		NUCLEAR		
17.1		NUCLEAR FACILITIES Assets involved in civilian uses of radioactive material. Does not include military use radioactive materials and weapons.		
17.1.1	221113	Nuclear Power Plants Facilities using nuclear power to produce electricity for use in the electric power grid.	<ul style="list-style-type: none"> Generator Capacity Type 	5.1.1.3 Nuclear Power Plants
17.1.1.1		CANDU (Canadian Deuterium) Heavy Water Moderated, Natural Uranium fuel.	<ul style="list-style-type: none"> Generator Capacity 	
17.1.1.2		Boiling Water Reactor Primary Coolant boils and passes through the turbine.	<ul style="list-style-type: none"> Generator Capacity 	
17.1.1.3		Pressurized Water Reactor Primary Coolant circulates in a closed loop, Steam Generator boils water for turbine	<ul style="list-style-type: none"> Generator Capacity 	
17.1.1.4		High Temperature Gas Cooled Reactors (HTGRs) Helium Cooled, Carbon moderated.	<ul style="list-style-type: none"> Generator Capacity 	
17.1.1.5		Liquid Metal Cooled Reactors Sodium or Lead Bismuth Coolant.	<ul style="list-style-type: none"> Generator Capacity 	
17.1.2	(541710)	Research, Training, and Test Reactors Also known as "non-power" reactors. Used primarily to conduct research, to develop theoretical practices, in education or medical applications. Are licensed by the NRC.	<ul style="list-style-type: none"> Coolant Generator Capacity Moderator 	
17.1.2.1		Government Research and Test Reactors Reactors owned by the federal government.		
17.1.2.2		University Research and Training Reactors Reactors at universities or other educational institutions.		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
17.1.2.3		Private Research and Test Reactors Reactors at private companies.		
17.1.3		Deactivated Nuclear Facilities Nuclear facilities that have been deactivated but not yet fully decontaminated and decommissioned. Note Fully decommissioned facilities can be released back to public use.		
17.1.3.1		Deactivated Reactors Reactors that have been deactivated. May have spent fuel or other radioactive material on-site.	<ul style="list-style-type: none"> Status (Safestor, Active Dismantlement, Decommissioning Complete W/ISFSI, Decommissioning Complete W/All Waste Removed) 	
17.1.3.2		Other Deactivated Nuclear Facilities Nuclear facilities other than reactors that have been deactivated.	<ul style="list-style-type: none"> Status (Waste and or Contamination Remains/Decontaminated, Buildings Intact/Dismantled, Waste Stored On Site/Removed) 	
17.2		NUCLEAR MATERIALS		
17.2.1		Nuclear Fuel Cycle Facilities 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 the largest quantities of the most sensitive (i.e., highly enriched material). Category II facilities handle material of moderate strategic significance. Category III facilities handle material of low strategic significance.		
17.2.1.1	212291	Uranium Mining or In-Situ Uranium Leaching Mining operations to extract uranium ore from the ground.	<ul style="list-style-type: none"> Mine Status (Active/Abandoned/Mothballed). Production Rate: Tons Ore or Leachate/Year 	18.20.2 Mining (except Oil and Gas)
17.2.1.2	212291	Uranium Ore Milling or Leachate Processing Facilities that mill uranium ore or process uranium-bearing leachate and produce uranium oxide (U3O8 , also known as yellowcake).	<ul style="list-style-type: none"> Production Capacity, Tons U3O8/Year 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
17.2.1.3	331419	<p>Uranium Conversion Facilities</p> <p>Facilities that convert yellowcake (U3O8) into uranium hexafluoride (UF6).</p>	<ul style="list-style-type: none"> • Production Capacity, Tons UF6/Year • Type (Centrifuge, Laser, Gaseous Diffusion), Capacity SWU/Year 	
17.2.1.4	331419	<p>Uranium Enrichment Facilities</p> <p>Facilities that begin with UF6 and enrich the concentration of selected isotopes (235U) to allow them to be used as reactor fuel. Process also produces significant quantities of depleted UF6 as a waste product, which must be secured.</p>	<ul style="list-style-type: none"> • Capacity • Enrichment Process 	
17.2.1.5	331419	<p>Fuel Fabrication Facilities</p> <p>Facilities that utilize enriched uranium (and possibly other materials such as plutonium from deactivated weapons) to produce fuel rods for reactors.</p>	<ul style="list-style-type: none"> • Fuel Types: PWR, BWR, HTGR, SFR, MOX; Production Capacity Assemblies/Year 	
17.2.1.5.1	331419	<p>Category I (Special Nuclear Materials) Facilities</p> <p><i>Facilities handling special nuclear materials designated as Category I by the Nuclear Regulatory Commission.</i></p>		
17.2.1.5.2	331419	<p>Category II (Special Nuclear Materials - Moderate Strategic Significance) Facilities</p> <p><i>Facilities handling special nuclear materials designated as Category II by the Nuclear Regulatory Commission.</i></p>		
17.2.1.5.3	331419	<p>Category III (Special Nuclear Materials - Low Strategic Significance) Facilities</p> <p><i>Facilities handling special nuclear materials designated as Category III by the Nuclear Regulatory Commission.</i></p>	<ul style="list-style-type: none"> • Type of Material 	
17.2.2		<p>Nuclear Materials Transport</p> <p>Transport of nuclear materials for use and for waste disposal.</p>	<ul style="list-style-type: none"> • Fuel Enrichment (Highly Enriched Uranium [HEU] or Low Enriched Uranium (LEU)) • Reactor Size • Reactor Type 	
17.2.2.1		<p>Low Hazard Radioactive Materials Transport</p> <p>Transportation of low hazard radioactive materials as defined by NRC (e.g., smoke detectors, radiopharmaceuticals) by conventional transportation means. (i.e., materials that may be transported in DOT Type A containers or industrial packaging [IP]).</p>		
17.2.2.2		<p>High Hazard Radioactive Materials Transport</p> <p>Transportation of high hazard radioactive materials i.e., materials (e.g.,</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		spent fuel or transuranic waste) that must be transported in DOT Type B containers or higher-level packaging (e.g., casks). Generally via rail, truck, or barge.		
17.2.3		Radioactive Material Users Facilities, other than those listed above, that have radioactive materials on-site. Includes those facilities requiring certification and licensing or that are regulated by the NRC.		
17.2.3.1		Medical Facilities with Radioactive Materials Medical facilities that have radioactive materials on-site in sufficient quantities to require NRC licensing.	<ul style="list-style-type: none"> Type of Radioactive Material On Site 	
17.2.3.2		Research Facilities Using Radioactive Materials Research facilities using radioactive materials in their research efforts.	<ul style="list-style-type: none"> Type of Radioactive Material On Site 	
17.2.3.3		Irradiation Facilities Facilities using radioactive sources to sterilize food or other materials.	<ul style="list-style-type: none"> Isotopes and Total Activity Possessed, Irradiator Type (Panoramic/Self Shielded), Purpose (Blood, Research, Sterilization, Other) 	
17.2.3.4		Industrial Facilities with Nuclear Materials Industrial facilities using radioactive sources for inspection, testing, and other activities in the manufacturing process.		
17.2.4		Radioactive Source Production and Distribution Facilities Facilities of private organizations that import radioactive sources or that fabricate or re-manufacture radioactive sources.	<ul style="list-style-type: none"> Type of Device (Irradiator, Density Gauge, Industrial Gauge, Radiography Camera, Medical, Well Logging, Other) 	
17.2.4.1		Radioactive Device Manufacturers Organizations that import sources from foreign suppliers.	<ul style="list-style-type: none"> Annual Throughput (Isotope/Curies/Year) 	
17.2.4.2	(325188)	Radioactive Source Producers Organizations that manufacture or remanufacture radioactive sources (e.g., radiopharmaceuticals and medical isotopes).	<ul style="list-style-type: none"> Source Purpose, Isotope, IAEA Category Supplied 	
17.2.4.3	(424690)	Radioactive Source Importers Assemble sources into devices that allow for irradiation, sterilization, or medical procedures.		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
17.2.4.4		<p>Radioactive Source Manufacturers</p> <p>Produce radioisotopes in bulk by irradiation of targets or reprocessing spent reactor fuel.</p>	<ul style="list-style-type: none"> Average Annual Imports (Isotope/Curies), Average Inventory (Isotope/Curies) Average Annual Imports (Isotope/Curie) 	
17.3		<p>NUCLEAR WASTE</p>	<ul style="list-style-type: none"> Types of Waste (Chemical/Radiological Properties) Accepted; Output Forms 	
17.3.1	562211	<p>Low Level Radioactive Waste Processing and Storage Facilities</p> <p>Facilities handling low level radioactive wastes such as contaminated clothing, medical equipment, laboratory animal carcasses, etc. Low level waste is categorized by NRC as Class A, B, or C based on the concentration of specific radionuclide, with Class A being the least radioactive.</p>	<ul style="list-style-type: none"> Types Accepted Processing Capacity Storage Capacity 	
17.3.2	562211	<p>Sites Managing Accumulations of Naturally Occurring Radioactive Materials (NORM)</p> <p>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).</p>	<ul style="list-style-type: none"> Types Accepted (A, B, C, GTCC), Processing Capacity, Storage Capacity. 	
17.3.3	562211	<p>Spent Nuclear Fuel Processing and Storage Facilities</p> <p>Facilities for storing spent reactor fuel assemblies.</p>	<ul style="list-style-type: none"> Type of Material (Isotopes and Form); Type of Containment 	
17.3.3.1	562211	<p>Spent Nuclear Fuel Wet Storage Facilities</p> <p>Facilities where spent fuel is stored in a pool of water. May be at an operating reactor site or may be an Independent Spent Fuel Storage Installation (ISFSI).</p>		
17.3.3.2	562211	<p>Spent Nuclear Fuel Dry Storage Facilities</p> <p>Facilities where spent fuel is stored dry in specially designed casks.</p>	<ul style="list-style-type: none"> Location, Capacity, (Remaining and Total) 	
17.3.4	562211	<p>Transuranic Waste Processing and Storage Facilities</p> <p>Facilities that process and/or store radioactive waste containing more than regulatory-prescribed minimum amounts of radioactive elements of atomic number greater than 92.</p>	<ul style="list-style-type: none"> At Reactor or Away from Reactor, Capacity (Total and Remaining) 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
17.3.5	(562211)	High Level Radioactive Waste Storage and Disposal Facilities Facilities for storing high level radioactive waste for extended periods of time.	<ul style="list-style-type: none"> Capacity (Tons/Year), Process Type, Output Forms 	
17.3.6	(562211)	Mixed Waste Processing		
17.4		REGULATORY, OVERSIGHT, AND INDUSTRY ORGANIZATIONS Organizations that provide technical, operation, pricing, and business oversight and support to the various components of the nuclear system.		
17.4.1	921110	Federal Nuclear Agencies Federal agencies dealing with nuclear materials safety and safeguards including Nuclear Regulatory Commission, Department of Energy, Department of Transportation, Environmental Protection Agency, etc.	<ul style="list-style-type: none"> Security, Emergency Response Regulatory, Security, Emergency Response Research and Development 	
17.4.2	921110	State, Local, Regional Nuclear Agencies State, local, regional agencies deal with nuclear issues in their jurisdictions.	<ul style="list-style-type: none"> Security, Emergency Response Regulatory, Security, Emergency Response Research and Development 	
17.4.3	813910	Nuclear Industry Organizations Industry organizations that provide industry-wide support.		
17.4.4		International Nuclear Organizations International organizations dealing with nuclear issues.		
17.4.5		Professional and Technical Societies		
17.5		OTHER NUCLEAR FACILITIES, MATERIALS OR WASTE Facilities and assets not elsewhere classified.	<ul style="list-style-type: none"> Mixed Waste. Waste Facilities That Handle Waste That Contain Both Radioactive Material and Other Hazardous Material in the Same Waste Stream or Material. 	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
18	31-33	MANUFACTURING The Manufacturing Sector Comprises 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 Classified in Construction. Establishments in the Manufacturing Sector Are Often Described as Plants, Factories, or Mills and Characteristically Use Power-Driven Machines and Materials-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 Manufacturing. The Materials, Substances, or Components Transformed by Manufacturing Establishments Are Raw Materials That Are Products of Agriculture, Forestry, Fishing, Mining, or Quarrying as well as Products of Other Manufacturing Establishments. The Materials Used May Be Purchased Directly from Producers, Obtained Through Customary Trade Channels, or Secured Without Recourse to the Market by Transferring the Product from One Establishment to Another, under the Same Ownership. Manufacturing Establishments Often Perform One or More Activities That Are Classified Outside the Manufacturing Sector.		
18.1	311	FOOD MANUFACTURING Industries in the Food Manufacturing subsector 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.		
18.1.1	3111	Animal Food Manufacturing This industry comprises establishments primarily engaged in manufacturing food and feed for animals from ingredients, such as grains, oilseed mill products, and meat products.		1.2.1 Animal Food Manufacturing
18.1.2	3112	Grain and Oilseed Milling This industry comprises 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.		1.2.2 Grain and Oilseed Milling
18.1.3	3113	Sugar and Confectionary Product Manufacture This industry group comprises (1) establishments that process agricultural inputs, such as sugarcane, beet, and cacao, to give rise to a new product (sugar or chocolate), and (2) those that begin with sugar and chocolate and process these further.		1.2.3 Sugar and Confectionary Product Manufacture

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
18.1.4	3114	<p>Fruit/Vegetable Preserving, Specialty Food Manufacturing Facilities</p> <p>This industry comprises 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.</p>		1.2.4 Fruit/Vegetable Preserving, Specialty Food Manufacturing Facilities
18.1.5	3115	<p>Dairy Product Manufacturing</p> <p>This industry group comprises establishments that manufacture dairy products from raw milk, processed milk, and dairy substitutes.</p>		1.2.5 Dairy Product Manufacturing
18.1.6	3116	<p>Animal Slaughtering and Processing Facilities</p> <p>This industry comprises 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 (i.e., boxed meats) from purchased carcasses.</p>		1.2.6 Animal Slaughtering and Processing Facilities
18.1.7	3117	<p>Seafood Product Processing</p> <p>This industry comprises 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.</p>		1.2.7 Seafood Product Processing
18.1.8	3118	<p>Bakery Products Manufacturing</p> <p>This industry comprises establishments primarily engaged in manufacturing fresh and frozen bread and other bakery products.</p>		1.2.8 Bakery Products Manufacturing
18.1.9	3119	<p>All Other Food Manufacturing</p> <p>This industry group comprises establishments primarily engaged in manufacturing food (except animal food grain and oilseed milling sugar and confectionery products preserved fruit, vegetable, and specialty foods dairy products meat products seafood products and bakeries and</p>		1.2.9 All Other Food Manufacturing

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		tortillas). The industry group includes industries with different production processes, such as snack food manufacturing coffee and tea manufacturing concentrate, syrup, condiment, and spice manufacturing and, in general, an entire range of other miscellaneous food product manufacturing.		
18.2	312	<p>BEVERAGE MANUFACTURING</p> <p>Industries in the Beverage Manufacturing subsector manufacture beverage products. The industry group, Beverage Manufacturing, includes three types of establishments: (1) those that manufacture nonalcoholic beverages (2) those that manufacture alcoholic beverages through the fermentation process and (3) those that produce distilled alcoholic beverages. Ice manufacturing, while not a beverage, is included with nonalcoholic beverage manufacturing because it uses the same production process as water purification.</p>		1.2.10 Beverage Manufacturing
18.3	312	<p>TOBACCO PRODUCT MANUFACTURING</p> <p>Industries in Tobacco Product Manufacturing subsector manufacture tobacco products. The industry group, Tobacco Manufacturing, includes two types of establishments: (1) those engaged in redrying and stemming tobacco and, (2) those that manufacture tobacco products, such as cigarettes and cigars.</p>		1.2.11 Tobacco Product Manufacturing
18.4	313	<p>TEXTILE, TEXTILE PRODUCT, APPAREL, LEATHER MANUFACTURING</p> <p>Industries in the Textile Mills subsector group 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 classified in this subsector, or it may be performed at a separate establishment and be classified elsewhere in manufacturing.</p>		4.8.2 Clothing and Textiles Manufacture
18.4.1	3131	<p>Fiber, Yard and Thread Mills</p> <p>This industry comprises 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.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
18.4.2	3132	<p>Fabric Mills</p> <p>This industry comprises 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.</p>		
18.4.3	3133	<p>Textile and Fabric Finishing and Fabric Coating Mills</p> <p>This industry comprises (1) establishments primarily engaged in finishing of textiles, fabrics, and apparel, and (2) 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.</p>		
18.4.4	3141	<p>Textile Furnishings Mills</p> <p>Industries in the Textile Product Mills subsector group establishments that make textile products (except apparel). With a few exceptions, processes used in these industries are generally cut and sew (i.e., purchasing fabric and cutting and sewing to make nonapparel textile products, such as sheets and towels).</p>		
18.4.5	3149	<p>Other Textile Product Mills</p> <p>This industry group comprises establishments primarily engaged in making textile products (except carpets and rugs, curtains and draperies, and other household textile products) from purchased materials.</p>		
18.4.6	315	<p>Apparel Manufacturing</p> <p>Industries in the Apparel Manufacturing subsector group 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 manufacture of garments in establishments that first knit fabric and then cut and sew the fabric into a garment. The Apparel Manufacturing subsector 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, manufacturing custom garments for individual clients are all included. Knitting, when done alone, is classified in the Textile Mills subsector, but when knitting is combined with the production of complete garments, the activity is classified in Apparel Manufacturing.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
18.4.7	3151	<p>Apparel Knitting Mills</p> <p>This industry group comprises 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.</p>		
18.4.8	3152	<p>Cut and Sew Apparel Manufacturing</p> <p>This industry group comprises establishments primarily engaged in manufacturing 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 manufacture and tailors, manufacturing custom garments for individual clients.</p>		
18.4.9	3159	<p>Apparel Accessories and Other Apparel Manufacturing</p> <p>This industry group comprises 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.</p>		
18.4.10	316	<p>Leather and Allied Product Manufacturing</p> <p>Establishments in the Leather and Allied Product Manufacturing subsector transform hides into leather by tanning or curing and fabricating the leather into products for final consumption. It also includes the manufacture 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 subsector because they are made in similar ways leather products are made (e.g., luggage). They are made in the same establishments, so it is not practical to separate them.</p>		
18.5	321	<p>WOOD PRODUCT MANUFACTURING</p> <p>Industries in the Wood Product Manufacturing subsector manufacture wood products, such as lumber, plywood, veneers, wood containers, wood flooring, wood trusses, manufactured homes (i.e., mobile homes), and prefabricated wood buildings.</p>		

NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)	
	<p>The production processes of the Wood Product Manufacturing subsector 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. The Wood Product Manufacturing subsector 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.</p>			
18.5.1	321113	<p>Sawmills This U.S. industry comprises 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.</p>		
18.5.2	321114	<p>Wood Preservation This U.S. industry comprises 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.</p>		
18.5.3	3212	<p>Veneer, Plywood, and Engineered Wood Product Manufacturing This industry comprises 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 nonwood materials, such as plastics or metal.</p>		
18.5.4	32191	<p>Millwork This industry comprises establishments primarily engaged in manufacturing hardwood and softwood cut stock and dimension stock</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		(i.e., 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.		
18.5.5	32192	Wood Container and Pallet Manufacturing This industry comprises establishments primarily engaged in manufacturing wood pallets, wood box shoo, wood boxes, other wood containers, and wood parts for pallets and containers.		
18.5.6	32199	All Other Wood Product Manufacturing This industry comprises establishments primarily engaged in manufacturing wood products (except establishments operating sawmills and wood preservation facilities and establishments manufacturing veneer, plywood, engineered wood products, millwork, wood containers, or pallets).		
18.6	322	PAPER MANUFACTURING Industries in the Paper Manufacturing subsector 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. There are essentially three activities. The manufacturing of pulp involves separating the cellulose fibers from other impurities in wood or used paper. The manufacturing of paper involves matting these fibers into a sheet. Converted paper products are made from paper and other materials by various cutting and shaping techniques and includes coating and laminating activities.		
18.6.1	3221	Pulp, Paper, and Paperboard Mills This industry group comprises establishments primarily engaged in manufacturing pulp, paper, or paperboard.		
18.6.2	3222	Converted Paper Product Manufacturing This industry group comprises establishments primarily engaged in converting paper or paperboard without manufacturing paper or paperboard.		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
18.7	323	<p>PRINTING AND RELATED SUPPORT ACTIVITIES</p> <p>Industries in the Printing and Related Support Activities subsector 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. The support activities included here are an integral part of the printing industry, and a product (a printing plate, a bound book, or a computer disk or file) that is an integral part of the printing industry is almost always provided by these operations.</p>		
18.7.1	3231	<p>Printing</p> <p>This industry comprises 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 postprinting activities, such as folding, cutting, or laminating the materials they print, and mailing.</p>		
18.7.2	32312	<p>Support Activities for Printing</p> <p>This industry comprises establishments primarily engaged in performing prepress (e.g., platemaking, typesetting) and postpress services (e.g., book binding) in support of printing activities.</p>		
18.8	324	<p>PETROLEUM AND COAL PRODUCTS MANUFACTURING</p> <p>The Petroleum and Coal Products Manufacturing subsector is based on 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 subsector 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 classified in Petrochemical Manufacturing in the Energy sector.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
18.8.1	32411	<p>Petroleum Refineries</p> <p>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.</p>		05.02.04.01 Petroleum Refineries
18.8.2	32412	<p>Asphalt Paving, Roofing, and Saturated Materials Manufacturing</p> <p>This industry comprises 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.</p>		
18.8.3	32419	<p>Other Petroleum and Coal Products Manufacturing</p> <p>This industry comprises establishments primarily engaged in manufacturing petroleum products (except asphalt paving, roofing and saturated materials) from refined petroleum or coal products made in coke ovens not integrated with a steel mill.</p>		
18.9	325	<p>CHEMICAL MANUFACTURING</p> <p>The Chemical Manufacturing subsector is based on the transformation of organic and inorganic raw materials by a chemical process and the formulation of products. This subsector 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.</p>		3.01 Chemical Manufacturing and Processing Plants with appropriate segment and sub-segment
18.10	326	<p>PLASTICS AND RUBBER PRODUCTS MANUFACTURING</p> <p>Industries in the Plastics and Rubber Products Manufacturing subsector make goods by processing plastics materials and raw rubber. The core technology employed by establishments in this subsector is that of plastics or rubber product production. Plastics and rubber are combined in the same subsector because plastics are increasingly being used as a substitute for rubber however the subsector is generally restricted to the production of products made of just one material, either solely plastics or rubber.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
18.10.1	3261	<p>Plastics Products Manufacturing</p> <p>This industry group comprises establishments primarily engaged in processing new or spent (i.e., 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.</p>		
18.10.2	3262	<p>Rubber Product Manufacturing</p> <p>This industry group comprises 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.</p>		
18.11	327	<p>NON-METALLIC MINERAL PRODUCTS MANUFACTURING</p> <p>The Nonmetallic Mineral Product Manufacturing subsector transforms mined or quarried nonmetallic 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.</p>		
18.11.1	3271	<p>Clay Product and Refractory Manufacturing</p> <p>This industry comprises establishments primarily engaged in shaping, molding, glazing, and firing pottery, ceramics, and plumbing fixtures made entirely or partly of clay or other ceramic materials.</p>		
18.11.2	3272	<p>Glass and Glass Product Manufacturing</p> <p>This industry comprises 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.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
18.11.3	3273	<p>Cement and Concrete Product Manufacturing</p> <p>This industry comprises 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.</p>		
18.11.4	3274	<p>Lime and Gypsum Product Manufacturing</p> <p>This industry comprises 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.</p>		
18.11.5	3279	<p>Other Nonmetallic Mineral Product Manufacturing</p> <p>The Other Nonmetallic Mineral Product Manufacturing industry group comprises establishments manufacturing nonmetallic mineral products (except clay products, refractory products, glass products, cement and concrete products, lime, and gypsum products).</p>		
18.12	331	<p>PRIMARY METAL MANUFACTURING</p> <p>Industries in the Primary Metal Manufacturing subsector smelt and/or refine ferrous and nonferrous metals from ore, pig or scrap, using electrometallurgical and other process metallurgical techniques. Establishments in this subsector 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.</p>		
18.12.1	3311	<p>Iron and Steel Mills and Ferroalloy Manufacturing</p> <p>This industry comprises 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.</p>		
18.12.2	3312	<p>Steel Product Manufacturing from Purchased Steel</p> <p>This industry group comprises establishments primarily engaged in manufacturing iron and steel tube and pipe, drawing steel wire, and rolling or drawing shapes from purchased iron or steel.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
18.12.3	3313	<p>Alumina and Aluminum Production and Processing</p> <p>This industry comprises establishments primarily engaged in one or more of the following: (1) refining alumina (2) making (i.e., 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).</p>		
18.12.4	3314	<p>Nonferrous Metal (except Aluminum) Production and Processing</p> <p>This industry comprises establishments primarily engaged in (1) smelting ores into nonferrous metals and/or (2) the primary refining of nonferrous metals (except aluminum) using electrolytic or other processes.</p>		
18.12.5	3315	<p>Foundries</p> <p>This industry group comprises 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 classified 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 classified elsewhere in the manufacturing sector based on the product being made.</p>		
18.13	332	<p>FABRICATED METAL PRODUCT MANUFACTURING</p> <p>Industries in the Fabricated Metal Product Manufacturing subsector transform 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 subsector may use one of these processes or a combination of these processes.</p>		
18.13.1	3321	<p>Forging and Stamping</p> <p>This industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing forgings from purchased metals (2) manufacturing metal custom roll forming products (3)</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		<p>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 classified in the industry of the finished product. Metal forging, metal stamping, and metal spun products establishments may perform surface finishing operations, such as cleaning and deburring, on the products they manufacture</p>		
18.13.2	3322	<p>Cutlery and Hand Tool Manufacturing This industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing nonprecious and precious plated metal cutlery and flatware (2) manufacturing nonpowered hand and edge tools (3) manufacturing nonpowered 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).</p>		
18.13.3	3323	<p>Architectural and Structural Metals Manufacturing This industry comprises 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.</p>		
18.13.4	3324	<p>Boiler, Tank, and Shipping Container Manufacturing This industry comprises 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.</p>		
18.13.5	3325	<p>Hardware Manufacturing This industry comprises establishments primarily engaged in manufacturing metal hardware, such as metal hinges, metal handles, keys, and locks (except coin-operated, time locks).</p>		
18.13.6	3326	<p>Spring and Wire Product Manufacturing This industry comprises 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).</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
18.13.7	3327	<p>Machine Shops Turned Product and Screw, Nut, and Bolt Manufacturing</p> <p>This industry comprises 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.</p>		
18.13.8	3328	<p>Coating, Engraving, Heat Treating, and Allied Activities</p> <p>This industry comprises 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.</p>		
18.13.9	3329	<p>Other Fabricated Metal Product Manufacturing</p> <p>This industry group comprises 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).</p>		
18.14	333	<p>MACHINERY MANUFACTURING</p> <p>Industries in the Machinery Manufacturing subsector create end products that apply mechanical force, for example, the application of gears and levers, to perform work. Some important processes for the manufacture 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,</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		<p>complex assembly operations are an inherent part of the production process.</p>		
18.14.1	3331	<p>Agriculture, Construction, and Mining Machinery Manufacturing This industry comprises establishments primarily engaged in manufacturing farm machinery and equipment, powered mowing equipment and other powered home lawn and garden equipment. It also includes establishments primarily engaged in manufacturing construction machinery, surface mining machinery, logging equipment, manufacturing underground mining machinery and equipment, such as coal breakers, mining cars, core drills, coal cutters, rock drills and manufacturing mineral beneficiating machinery and equipment used in surface or underground mines.</p>		
18.14.2	33313	<p>Mining and Oil and Gas Field Machinery Manufacturing This industry comprises establishments primarily engaged in manufacturing oil and gas field and underground mining machinery and equipment.</p>		
18.14.3	333132	<p>Oil and Gas Field Machinery and Equipment Manufacturing This U.S. industry comprises 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.</p>		
18.14.4	3332	<p>Industrial Machinery Manufacturing This industry comprises 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.</p>		
18.14.5	3333	<p>Commercial and Service Industry Machinery Manufacturing This industry comprises establishments primarily engaged in manufacturing commercial and service machinery, such as automatic vending machinery, commercial laundry and dry-cleaning machinery, office machinery, photographic and photocopying machinery, optical</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		instruments and machinery, automotive maintenance equipment (except mechanic's handtools), industrial vacuum cleaners, and commercial-type cooking equipment.		
18.14.6	3334	<p>Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration</p> <p>This industry comprises establishments primarily engaged in manufacturing ventilating, heating, air-conditioning, and commercial and industrial refrigeration and freezer equipment.</p>		
18.14.7	3335	<p>Metalworking Machinery Manufacturing</p> <p>This industry comprises 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.</p>		
18.14.8	3336	<p>Engine, Turbine, and Power Transmission Equipment</p> <p>This industry comprises establishments primarily engaged in manufacturing turbines, power transmission equipment, and internal combustion engines (except automotive gasoline and aircraft).</p>		
18.15	334	<p>COMPUTER AND ELECTRONIC PRODUCT MANUFACTURING</p> <p>Industries in the Computer and Electronic Product Manufacturing subsector group establishments that manufacture computers, computer peripherals, communications equipment, and similar electronic products, and establishments that manufacture components for such products. The Computer and Electronic Product Manufacturing industries have been combined in the hierarchy of NAICS because of the economic significance they have attained. Their rapid growth suggests that they will become even more important to the economies of all three North American countries in the future, and in addition their manufacturing processes are fundamentally different from the manufacturing processes of other machinery and equipment. The design and use of integrated circuits and the application of highly specialized miniaturization technologies are common elements in the production technologies of the computer and electronic subsector. Convergence of technology motivates this</p>		

NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
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NAICS subsector. Digitalization of sound recording, for example, causes both the medium (the compact disc) and the equipment to resemble the technologies for recording, storing, transmitting, and manipulating data. Communications technology and equipment have been converging with computer technology. When technologically-related components are in the same sector, it makes it easier to adjust the classification for future changes, without needing to redefine its basic structure. The creation of the Computer and Electronic Product Manufacturing subsector assists in delineating new and emerging industries because the activities that will serve as the probable sources of new industries, such as computer manufacturing and communications equipment manufacturing, or computers and audio equipment, are brought together. As new activities emerge, they are less likely therefore, to cross the subsector boundaries of the classification.

18.15.1 3341 **Computer and Peripheral Equipment Manufacturing**
 This industry comprises 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.

18.15.2 3342 **Communications Equipment Manufacturing**
 This industry comprises 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), PBX equipment, telephones, telephone answering machines, LAN modems, multi-user modems, and other data communications equipment, such as bridges, routers, and gateways.

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
18.15.3	3343	<p>Audio and Video Equipment Manufacturing</p> <p>This industry comprises 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.</p>		
18.15.4	3344	<p>Semiconductor and Other Electronic Component Manufacturing</p> <p>This industry comprises 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.</p>		
18.15.5	3345	<p>Navigational, Measuring, Electro medical, and Control Instruments Manufacturing</p> <p>This industry comprises 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.</p>		
18.15.6	3346	<p>Manufacturing and Reproducing Magnetic and Optical Media</p> <p>This industry comprises 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 (i.e., making copies) audio, video, software, and other data on magnetic, optical, and similar media.</p>		
18.16	335	<p>ELECTRICAL EQUIPMENT, APPLIANCE, COMPONENT MANUFACTURING</p> <p>Industries in the Electrical Equipment, Appliance, and Component Manufacturing subsector 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</p>		

NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
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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), for transmitting electricity (e.g., insulated wire), and wiring devices (e.g., electrical outlets, fuse boxes, and light switches).

18.16.1	3351	<p>Electric Lighting Equipment Manufacturing</p> <p>This industry comprises establishments primarily engaged in manufacturing electric light bulbs and tubes, and parts and components (except glass blanks for electric light bulbs). This industry comprises establishments primarily engaged in manufacturing electric lighting fixtures (except vehicular), nonelectric lighting equipment, lamp shades (except glass and plastics), and lighting fixture components (except current-carrying wiring devices). This U.S. industry comprises establishments primarily engaged in manufacturing fixed or portable residential electric lighting fixtures and lamp shades of metal, paper, or textiles. Residential electric lighting fixtures include those for use both inside and outside the residence. This U.S. industry comprises establishments primarily engaged in manufacturing commercial, industrial, and institutional electric lighting fixtures. This U.S. industry comprises establishments primarily engaged in manufacturing electric lighting fixtures (except residential, commercial, industrial, institutional, and vehicular electric lighting fixtures) and nonelectric lighting equipment.</p>	
18.16.2	3352	<p>Household Appliance Manufacturing</p> <p>This industry comprises establishments primarily engaged in manufacturing small electric appliances and electric house wares, household-type fans, household-type vacuum cleaners, floor care machines, electric vacuum cleaners, electric floor waxing machines, household-type cooking appliances, household-type laundry equipment, household-type refrigerators, upright and chest freezers, and other electrical and nonelectrical major household-type appliances, such as dishwashers, water heaters, and garbage disposal units, household-type electric and nonelectric cooking equipment, household-type refrigerators and upright and chest freezers, household-type laundry equipment, electric and nonelectric major household-type appliances, refrigerators, upright and chest freezers, and household-type laundry equipment.</p>	
18.16.3	3353	<p>Electrical Equipment Manufacturing</p> <p>This industry comprises establishments primarily engaged in manufacturing power, distribution, and specialty transformers electric</p>	

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		motors, generators, and motor generator sets switchgear and switchboard apparatus relays and industrial controls.		
18.16.4	3359	<p>Other Electrical Equipment and Component Manufacturing</p> <p>This industry group comprises establishments manufacturing electrical equipment and components (except electric lighting equipment, household-type appliances, transformers, switchgear, relays, motors, and generators).</p>		
18.17	336	<p>TRANSPORTATION EQUIPMENT MANUFACTURING</p> <p>Industries in the Transportation Equipment Manufacturing subsector produce equipment for transporting people and goods. Transportation equipment is a type of machinery. An entire subsector is devoted to this activity because of the significance of its economic size in all three North American countries.</p>		
18.17.1	3361	<p>Motor Vehicle Manufacturing</p> <p>This industry comprises establishments primarily engaged in manufacturing complete automobile and light duty motor vehicles (i.e., body and chassis or unibody), manufacturing chassis only, complete light trucks and utility vehicles (i.e., body and chassis) or manufacturing light truck and utility vehicle chassis only, manufacturing 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 manufacturing heavy duty truck chassis only.</p>		
18.17.2	3362	<p>Motor Vehicle Body and Trailer Manufacturing</p> <p>This industry comprises 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.</p>		
18.17.3	3363	<p>Motor Vehicle Parts Manufacturing</p> <p>This industry comprises 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, rebuilding gasoline motor vehicle engines, gasoline motor vehicle engine parts, vehicular lighting, vehicular lighting</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		<p>fixtures, electrical and electronic equipment, motor vehicle steering mechanisms and suspension components, rebuilding motor vehicle brake systems and related components, motor vehicle transmissions, power train parts, motor vehicle seating, seats, seat frames, seat belts, and interior trimmings. The products made can be used for all types of transportation equipment (i.e., aircraft, automobiles, trains, ships).</p>		
18.17.4	3364	<p>Aerospace Product and Parts Manufacturing This industry comprises 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 (i.e., major modifications to systems) and (5) complete aircraft or propulsion systems overhaul and rebuilding (i.e., periodic restoration of aircraft to original design specifications).</p>		
18.17.5	3365	<p>Railroad Rolling Stock Manufacturing This industry comprises 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.</p>		
18.17.6	3366	<p>Ship and Boat Building This industry comprises establishments primarily engaged in operating shipyards or boat yards (i.e., ship or boat manufacturing facilities). Shipyards are fixed facilities with drydocks 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, their repair, conversion and alteration, the production of prefabricated ship and barge sections, and specialized services, such as ship scaling.</p>		
18.17.7	3369	<p>Other Transportation Equipment Manufacturing This industry comprises establishments primarily engaged in manufacturing motorcycles, bicycles, metal tricycles, complete military armored vehicles, tanks, self-propelled weapons, vehicles pulled by draft animals, and other transportation equipment (except motor vehicles, boats, ships, railroad rolling stock, and aerospace products), including parts thereof.</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
18.18	337	<p>FURNITURE AND RELATED PRODUCTS MANUFACTURING</p> <p>Industries in the Furniture and Related Product Manufacturing subsector make furniture and related articles, such as mattresses, window blinds, cabinets, and fixtures. The processes used in the manufacture of furniture include the cutting, bending, molding, laminating, and assembly of such materials as wood, metal, glass, plastics, and rattan. However, the production process for furniture is not solely bending metal, cutting and shaping wood, or extruding and molding plastics. Design and fashion trends play an important part in the production of furniture. The integrated design of the article for both esthetic and functional qualities is also a major part of the process of manufacturing furniture. Design services may be performed by the furniture establishment's work force or may be purchased from industrial designers.</p>		
18.18.1	3371	<p>Household and Institutional Furniture and Kitchen Cabinet Manufacturing</p> <p>This industry group comprises establishments manufacturing household-type furniture, such as living room, kitchen and bedroom furniture and institutional (i.e., public building) furniture, such as furniture for schools, theaters, and churches.</p>		
18.18.2	3372	<p>Office Furniture (including Fixtures) Manufacturing</p> <p>This industry comprises 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 (i.e., knockdown).</p>		
18.18.3	3379	<p>Other Furniture Related Product Manufacturing</p> <p>This industry group comprises establishments manufacturing furniture related products, such as mattresses, blinds, and shades.</p>		
18.19	339	<p>MISCELLANEOUS MANUFACTURING</p> <p>Industries in the Miscellaneous Manufacturing subsector make a wide range of products that cannot readily be classified in specific NAICS subsectors in manufacturing. Processes used by these establishments vary significantly, both among and within industries. For example, a variety of manufacturing processes are used in manufacturing sporting and athletic goods that</p>		

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		include products such as tennis racquets and golf balls. The processes for these products differ from each other, and the processes differ significantly from the fabrication processes used in making dolls or toys, the melting and shaping of precious metals to make jewelry, and the bending, forming, and assembly used in making medical products.		
18.19.1	3391	<p>Medical Equipment and Supplies Manufacturing</p> <p>This industry comprises 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.</p>		
18.19.2	33999	<p>Other Miscellaneous Manufacturing</p> <p>This industry comprises 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: Artificial Christmas trees manufacturing Floor and dust mops manufacturing Burial caskets and cases manufacturing Gasket, packing, and sealing devices manufacturing Candles manufacturing Musical instruments (except toy) manufacturing Coin-operated amusement machines (except jukebox) manufacturing Portable fire extinguishers manufacturing Fasteners, buttons, needles, and pins (except precious metals or precious and semiprecious stones and gems) manufacturing Umbrellas manufacturing</p>		
18.2	21	<p>MINING, QUARRYING, AND OIL AND GAS EXTRACTION</p> <p>The Mining, Quarrying, and Oil and Gas Extraction sector comprises establishments that extract naturally occurring mineral solids, such as coal and ores liquid minerals, such as crude petroleum and gases, such as natural gas. The term mining is used in the broad sense to include quarrying, well operations, beneficiating (e.g., crushing, screening, washing, and flotation), and other preparation customarily performed at the mine site, or as a part of mining activity. The Mining, Quarrying, and Oil and Gas Extraction sector distinguishes two basic activities: mine operation and mining support activities. Mine operation includes establishments operating mines,</p>		

NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
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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). Establishments in the Mining, Quarrying, and Oil and Gas Extraction sector are grouped and classified according to the natural resource mined or to be mined. Industries include establishments that develop the mine site, extract the natural resources, and/or those that beneficiate (i.e., 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 (i.e., 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.

18.20.1 211

Oil and Natural Gas Extraction

Industries in the Oil and Gas Extraction subsector 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 subsector 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.

18.20.2 212

Mining (except Oil and Gas)

Industries in the Mining (except Oil and Gas) subsector primarily engage in mining, mine site development, and beneficiating (i.e.,

5.4.1 Underground Mines,
5.4.1.2 Surface Mines,
17.2.1.1 Uranium Mining or In-Situ
Uranium Leaching

	NAICS CODE	DESCRIPTION	ATTRIBUTES OF INTEREST	OTHER CATEGORIZATION(S)
		<p>preparing) metallic minerals and nonmetallic 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, and flotation), customarily done at the mine site.</p>		
18.20.3	2122	<p>Metal Ore Mining</p> <p>This industry group comprises establishments primarily engaged in developing mine sites or mining metallic minerals, and establishments primarily engaged in ore dressing and beneficiating (i.e., 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.</p>		
18.20.4	2123	<p>Nonmetallic Mineral Mining and Quarrying</p> <p>This industry group comprises establishments primarily engaged in developing mine sites, or in mining or quarrying nonmetallic minerals (except fuels). Also included are certain well and brine operations, and preparation plants primarily engaged in beneficiating (e.g., crushing, grinding, washing, and concentrating) nonmetallic minerals.</p>		