

Occupational Codes, Titles and Descriptions

*** Please Note - some occupation descriptions have changed since the previous survey**

Code	Title and Description
002	Asbestos/Lead Removal Worker – Removes and disposes of asbestos or lead following hazardous waste handling guidelines.
003	Asphalt Raker – Rakes and spreads bituminous paving material evenly over road surfaces to specified thickness.
004	Assembler, Prefabricated Metal Building – Assembles metal buildings according to blueprint specifications.
005	Back-Hoe Loader Operator – Operates multi-function, rubber-tired machine, equipped with movable shovel.
015	Blasters, Ordinance Handling and Explosives Workers – Assembles, plants, and detonates charges of industrial explosives to loosen earth, rock, stumps, or to demolish structures to facilitate removal.
020	Boilermaker – Assembles, analyzes defects in, and repairs boilers, pressure vessels, tanks, and vats. May fabricate stacks, uptakes, chutes and other parts to adapt boiler to its installation site.
021	Boom Truck (Truck-Crane) Operator – Operates gasoline or diesel-powered crane mounted on specially constructed truck chassis to lift and move materials and objects.
022	Bricklayer – Lays brick, structural tile, and concrete cinder, glass, gypsum, and terra cotta block (except stone) to construct or repair structures.
025	Bulldozer Operator – Operates tractor equipped with concave blade attached across front to gouge out, level, and distribute earth, or to move trees and other growth, or demolish structures.
030	Carpenter – Constructs, erects, installs, and repairs structures and fixtures of wood or other building materials. Studies blueprints, sketches, or building plans for specifications.
031	Carpenter, Acoustical – Mounts acoustical tile to walls and ceilings of buildings to reduce reflection of sound and to decorate rooms. Measures and marks surface to lay out work according to blueprints and drawings.
032	Carpenter, Rough – Builds rough wooden structures, such as concrete forms, scaffolds, tunnel and sewer supports, and temporary frame shelters, according to sketches, blueprints, or oral instructions.
035	Cement Mason/Finisher – Smooths and finishes surfaces of poured concrete to specified textures.
037	Communication Equipment Installer – Installs, tests, and repairs communication equipment, such as public address and intercommunication systems, wired burglar alarms, cable television, fiber-optics and telephones.
038	Communication Transmission Erector (includes Microwave and Cell Phone Tower Erection) – Erects and maintains poles, towers, and cables and related equipment for transmission of communication signals.
040	Compressor Operator – Tends one or more portable power-driven pumps, compressors, or generators to provide power for tools, machinery and equipment, to remove water, or to maintain air supply at construction site.
041	Concrete Mixing Plant Operator – Performs any combination of following duties: verifies amount of aggregate in storage bins, turns swivel head to direct aggregate into specified bin, operates equipment used to unload cement from transport vehicle into storage container, uses hand signals to position trucks, cars or buckets under spouts of concrete mixers, batching plants, or hoppers and operates equipment to discharge concrete into trucks, cars or buckets.
042	Concrete Pump Operator – Tends one or more machines that pump concrete, grout, or dry mixtures of sand and cement through hoses to fill forms and crevices or to coat surfaces.
045	Crane Operator <15 tons – Operates crane of under 15 tons rated capacity to hoist, move and place materials and objects.
050	Crane Operator >=15 tons – Operates crane of 15 tons or more rated capacity to hoist, move and place materials and objects.
055	Crusher Plant Operator – Operates concrete or sand and gravel plant to batch, crush, or segregate materials used in construction.
056	Diver – Works below surface of water, using scuba gear or in diving suit with air line extending to surface to inspect, repair, remove, and install equipment and structures.
057	Driller, Rock – Operates tractor-mounted or upright column supported rock drilling machine to drill through rock or other hard materials in construction work or drilling explosive-charge holes to facilitate blasting operations.
059	Driller, Well – Sets up and operates portable drilling rig (machine and related equipment) to drill wells.
060	Dry-Wall Applicator – Plans dry-wall installations, erects metal framing and furring, installs dry-wall to cover walls, ceilings, soffits, shafts, and movable partitions in residential, commercial, and industrial buildings.
065	Dry-Wall Taper and Finisher – Seals joints between plasterboard or other wallboard to prepare wall surface for painting or papering.
068	Earth Drill Operator – Operates earth-boring machine, mounted on truck or tractor, to dig holes for poles or posts.
070	Electrician (Licensed) – Plans layout and installs and repairs wiring, electrical fixtures, apparatus, and electrical control equipment.
071	Electrician Helper/Cable Puller (Licensed) – Assists electrician to install and repair electrical wiring, fixtures, and equipment.
075	Elevator Constructor/Installer – Assembles and installs electric and hydraulic freight and passenger elevators, escalators, and dumb waiters.
078	Excavator Operator – Operates single function power-driven machine, equipped with movable shovel to excavate or move coal, dirt, rock, sand, and other materials.
079	Fence Setter-Installs, demo fence structures
080	Flagger – Controls movement of traffic through construction site by using signs, hand or flag signals.
081	Floor Layer – Applies blocks, strips, or shock-absorbing, sound-deadening, or decorative covering to floors, walls, and cabinets.
082	Furniture Installer/Assembler – Uncrates, assembles, installs and repairs furniture and office equipment in customers' homes or offices using hand tools.
083	Glazier – Installs glass in windows, skylights, store fronts, and display cases, or on surfaces, such as building fronts, interior walls, ceilings, and tabletops.
085	Grader/Scraper Operator – Operates tractor-drawn or self-propelled scraper to move, haul, and grade earth on construction sites.
086	Highway Worker/Guardrail Installer – Maintains highways, municipal and rural roads, and rights-of-way in safe condition, erects and repairs guardrails, highway markers, snow fences and patches pavement.
087	Hot Top Plant Operator – Operates plant to heat, dry, and mix ingredients to produce asphalt paving materials.
088	HVAC (Heating, Ventilation, Air Conditioning) – Installs, services and repairs environmental control systems.
089	Industrial Truck (Forklift) Operator (at construction site) – Drives powered industrial truck equipped with lifting devices to unload, stack or move materials around the construction site.
090	Insulation Installer – Fits and applies insulating material to exposed surfaces. Includes spray foam insulating applications
093	Ironworker, Ornamental – Installs prefabricated ornamental ironwork other than structural ironwork.
095	Ironworker, Reinforcing – Plans layout and positions and secures steel bars or wire mesh to concrete forms to reinforce concrete.

Occupational Codes, Titles and Descriptions (Continued)

Code	Title and Description
100	Ironworker, Structural – Performs various duties to raise, place, and unite girders, columns, and other structural steel members to form structures or structural frameworks.
103	Lather – Fastens wooden, metal, or rock board lath to walls, ceilings, and partitions of buildings to provide supporting base for plaster, fireproofing, or acoustical material. Laborer classifications are to be used only when an employee does not fit into any other trade classification.
105	Laborer, Including Helper and Tender – Performs a variety of tasks requiring little or no independent judgment. Work is usually performed with other workers.
106	Laborer, Skilled – Performs combination of duties usually working with equipment, such as pavement breakers, jackhammers, etc. with the capacity to transfer from one task to another where demands require worker with varied experience and ability to work without close supervision. Work is usually performed with other workers.
107	Line-Erector, Power/Cable Splicer – Install or repair cables or wires used in electrical power or distribution systems. May erect poles and light-duty or heavy-duty transmission towers.
110	Loader Operator, Front-End – Operates front-mounted hydraulically powered bucket or scoop to pick up and move earth or other material.
120	Mechanic Maintenance – Inspects, repairs, and maintains functional parts of mechanical equipment and machinery.
122	Mechanic, Refrigeration – Installs and repairs industrial and commercial refrigerating and cooling systems.
125	Millwright – Installs machinery and equipment in an industrial establishment.
130	Oil/Fuel-Burner Servicer and Installer (Licensed) – Installs and services automatic fuel burners in furnaces in homes and commercial establishments.
140	Painter – Applies paint or other coatings to decorate and protect interior or exterior surfaces, trimmings and fixtures of buildings and other structures, using brush, roller, spray gun, cloth, sponge or fingers.
145	Paperhanger – Covers interior walls and ceiling of rooms with decorative wallpaper or fabric.
150	Paver Operator – Operates machine that spreads and levels paving material on subgrade highways, streets, etc.
152	Pile Driver Operator – Operates pile driver mounted on skids, barges, crawler treads, or locomotive cranes to drive piling as foundations for structures, such as buildings, bridges, and piers.
153	Pipe Fitter/Steam Fitter/Sprinkler Fitter – Lays out, assembles, installs, and maintains pipe systems, pipe supports, and related equipment for steam, hot water, heating, cooling, lubricating and sprinkling systems.
155	Pipe Layer – Positions, joins, aligns, and seals in-ground pipe sections.
160	Plasterer – Applies coats of plaster to interior walls, ceilings, and partitions, etc., to produce a finished surface.
165	Plumber (Licensed) – Assembles, installs, and repairs pipes, fittings, and fixtures of heating, water, and drainage systems.
166	Plumber Helper/Trainee (Licensed) – Assists plumbers installing and repairing pipes, fittings, and fixtures of heating, water and drainage systems.
167	Propane and Natural Gas Servicer and Installer (Licensed) – Installs, repairs or services propane and/or natural gas driven appliances and/or large equipment; also sets tanks and outside piping.
168	Pump Installer – Installs and adjusts electric, gasoline, and diesel-driven pumps and blowers, using hand tools, power tools, and diagrams.
173	Reclaimer/Milling Machine Operator – Operates reclaimer or milling machinery to grind down thru entire pavement structure or mill a portion of the pavement structure
180	Rigger – Assembles rigging to lift and move equipment or material.
183	Rock Splitter – Splits rough dimension stone into smaller units, such as paving blocks, ashlar, or rubble, using air hammers, wedges, and shims.
185	Roller Operator, Earth – Operates rolling machine to compact earth fills, subgrades and gravel bases.
187	Roller Operator, Pavement – Drives heavy rolling machines (road rollers) to compact earth fills, subgrades, flexible bases, and bituminous surface to grade specifications preparatory to construction of highways, streets, and runways.
190	Roofer – Covers roofs with roofing materials other than sheet metal.
193	Sand/Water Blaster – Abrades surfaces of metal or hard-composition objects to remove adhering scale, sand, paint, grease, tar, rust, and dirt using power blasting equipment.
194	Screed/Wheelman –Tends paving material distributor on rear of vehicle to attain required width and depth of spray and smoothness of freshly poured material.
195	Sheet Metal Worker – Fabricates, assembles, installs, and repairs sheet metal products and equipment.
197	Sider – Applies aluminum, pulpwood fiber, plastic panels, brick veneer, or porcelainized metal siding, and underlying insulating base to building exteriors.
199	Stonemason – Sets stone to build stone structures, such as piers, walls, and abutments, or lays walks, curbstones, or special types of masonry, such as alberene (acid-resistant soapstone for vats, tanks, and floors).
205	Tile Setter – Applies tile to walls, floors, ceilings, and decks.
213	Track-Moving Machine Operator – Operates vehicle that automatically moves and lays track or rails to construct, repair or maintain railroad tracks or mining car tracks.
214	Transfer Machine Operator – Operates machine with hopper to receive new pavement mixture from trucks and feed it into the paving machine.
215	Truck Driver, Light – Drives truck with gross vehicle weight (gvw) less than 18,000 pounds.
217	Truck Driver, Medium – Drives truck with gross vehicle weight (gvw) from 18,000 to 26,000 pounds.
220	Truck Driver, Heavy – Drives truck with gross vehicle weight (gvw) over 26,000 pounds.
225	Truck Driver, Tractor Trailer – Drives gasoline or diesel-powered tractor-trailer combination, usually long distances, to transport and deliver products.
230	Truck Driver, Mixer (Cement) – Drives truck equipped with auxiliary concrete mixer to deliver concrete mix to job sites, drives truck under loading hoppers to receive load, starts mixer, drives to location and unloads mix.
236	Waterproofer -Exterior and interior applications of waterproofing materials. <u>Welder – Welders should be listed under the craft to which welding is incidental (e.g. Welding on structural steel is reported as Ironworker, Structural)</u>