Crosswalk from the National Agricultural Statistics Service (NASS) Farm Labor Survey (FLS) Occupations to the 2010 Standard Occupational Classification (SOC) System

<table>
<thead>
<tr>
<th>NASS FLS Occupation: Work Hired to Perform</th>
<th>2010 SOC Code: Title</th>
<th>FLS Subdivision Code: Title</th>
<th>Definition of Detailed Occupation (Modified from SOC definition, for FLS subdivisions)</th>
<th>Selected SOC Direct Match Titles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field Workers: Plant, tend, pack, and harvest field crops, fruits, vegetables, nursery and greenhouse crops, or other crops. May operate farm machinery while engaged in these activities.</td>
<td>45-2041: Graders and Sorters, Agricultural Products (part)</td>
<td>45-2041.01: Graders and Sorters, Crop, Nursery, and Greenhouse Products</td>
<td>Grade, sort, or classify unprocessed field crops, fruits, vegetables, or nursery and greenhouse products by size, weight, color, or condition. Excludes &quot;Agricultural Inspectors&quot; (45-2011).</td>
<td>Cotton Grader, Fruit Sorter, Peanut Grader</td>
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<tr>
<td>45-2091: Agricultural Equipment Operators (part)</td>
<td>45-2091.01: Agricultural Equipment Operators, Crop, Nursery, and Greenhouse</td>
<td>Drive and control farm equipment to till soil and to plant, cultivate, and harvest crops. May perform tasks, such as crop baling or hay bucking. May operate stationary equipment to perform post-harvest tasks, such as husking, shelling, threshing, and ginning.</td>
<td>Combine Operator, Hay Baler, Tractor Operator</td>
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<tr>
<td>45-2092: Farmworkers and Laborers, Crop, Nursery, and Greenhouse</td>
<td></td>
<td>Manually plant, cultivate, and harvest vegetables, fruits, nuts, horticultural specialties, and field crops. Use hand tools, such as shovels, trowels, hoes, tampers, pruning hooks, shears, and knives. Duties may include tilling soil and applying fertilizers; transplanting, weeding, thinning, or pruning crops; applying pesticides; or cleaning, grading, sorting, packing, and loading harvested products. May construct trellises, repair fences and farm buildings, or participate in irrigation activities. Excludes &quot;Graders and Sorters, Agricultural Products&quot; (45-2041) and &quot;Forest, Conservation, and Logging Workers&quot; (45-4011 through 45-4029).</td>
<td>Citrus Picker, Flower Picker, Greenhouse Transplanter, Harvest Worker, Orchard Hand, Pecan Gatherer, Pepper Picker</td>
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<tr>
<td>53-7064: Packers and Packagers, Hand (part)</td>
<td>53-7064.01: Packers and Packagers, Hand, Crop, Nursery, and Greenhouse</td>
<td>Pack or package by hand a wide variety of crop, nursery, and greenhouse products and materials.</td>
<td>Carton Wrapper</td>
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<tr>
<td>45-2099: Agricultural Workers, All Other (part)</td>
<td>45-2099.01: Agricultural Workers, All Other, Crop, Nursery, and Greenhouse</td>
<td>All crop, nursery, and greenhouse workers not listed separately.</td>
<td>Crop Scout, Irrigation Worker</td>
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<td>Livestock Workers: Tend livestock, milk cows, or care for poultry. May operate farm machinery while engaged in these and other farm activities on livestock operations.</td>
<td>45-2041: Graders and Sorters, Agricultural Products (part)</td>
<td>45-2041.02: Graders and Sorters, Farm, Ranch, and Aquacultural Animal Products</td>
<td>Grade, sort, or classify unprocessed livestock products by size, weight, color, or condition. Excludes &quot;Agricultural Inspectors&quot; (45-2011).</td>
<td>Egg Grader, Meat Grader, Oyster Sorter, Wool Grader</td>
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<tr>
<td>45-2091: Agricultural Equipment Operators (part)</td>
<td>45-2091.02: Agricultural Equipment Operators, Ranches, Aquacultural Operations, and Other Livestock Operations</td>
<td>Drive and control farm equipment while tending livestock on ranches, aquacultural, poultry, or other livestock operations.</td>
<td>Hay Baler, Tractor Operator</td>
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<td>45-2093: Farmworkers, Farm, Ranch, and Aquacultural Animals</td>
<td></td>
<td>Attend to live farm, ranch, or aquacultural animals that may include cattle, sheep, swine, goats, horses and other equines, poultry, finfish, shellfish, and bees. Attend to animals produced for animal products, such as meat, fur, skins, feathers, eggs, milk, and honey. Duties may include feeding, watering, herding, grazing, castrating, branding, de-beaking, weighing, catching, and loading animals. May maintain records on animals; examine animals to detect diseases and injuries; assist in birth deliveries; and administer medications, vaccinations, or insecticides as appropriate. May clean and maintain animal housing areas. Includes workers who shear wool from sheep, and collect eggs in hatcheries.</td>
<td>Cattle Brander, Chicken Handler, Egg Gatherer, Groom, Hatchery Worker, Livestock Handler, Sheep Shearer, Shrimp Pond Laborer</td>
<td></td>
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<tr>
<td>53-7064: Packers and Packagers, Hand (part)</td>
<td>53-7064.02: Packers and Packagers, Hand, Farm, Ranch, and Aquacultural Animal Products</td>
<td>Pack or package by hand a wide variety of livestock products and materials.</td>
<td>Egg Packer</td>
<td></td>
</tr>
<tr>
<td>45-2099: Agricultural Workers, All Other (part)</td>
<td>45-2099.02: Agricultural Workers, All Other, Farm, Ranch, and Aquacultural Animals</td>
<td>All livestock workers not listed separately.</td>
<td>Livestock Showman</td>
<td></td>
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<td>NASS FLS Occupation: Work Hired to Perform</td>
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<td>Supervisors and Managers: Serve as hired managers, range foremen, crew leaders, or in production management. Directly involved in the day-to-day operations on the farm.</td>
<td>11-9013: Farmers, Ranchers, and Other Agricultural Managers</td>
<td></td>
<td>Plan, direct, or coordinate the management or operation of farms, ranches, greenhouses, aquacultural operations, nurseries, timber tracts, or other agricultural establishments. May hire, train, and supervise farm workers or contract for services to carry out the day-to-day activities of the managed operation. May engage in or supervise planting, cultivating, harvesting, and financial and marketing activities. Excludes &quot;First-Line Supervisors of Farming, Fishing, and Forestry Workers&quot; (45-1011).</td>
<td>Animal Husbandry Manager, Beef Farm Operator, Christmas Tree Farm Manager, Dairy Farm Manager, Greenhouse Manager, Orchard Manager</td>
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<td>Other Workers: Engage in agricultural work not included in the other three categories. Transportation workers, administrative (i.e., bookkeepers, office workers), mechanics, and pilots are examples.</td>
<td>37-2021: Pest Control Workers</td>
<td></td>
<td>Apply or release chemical solutions or toxic gases and set traps to kill or remove pests and vermin that infest buildings and surrounding areas.</td>
<td>Exterminator, Fumigator</td>
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<td></td>
<td>37-3012: Pesticide Handlers, Sprayers, and Applicators, Vegetation (part)</td>
<td>37-3012.01: Pesticide Handlers, Sprayers, and Applicators, Vegetation, Farms and Nursery and Greenhouse Operations</td>
<td>Mix or apply pesticides, herbicides, fungicides, or insecticides through sprays, dusts, vapors, soil incorporation, or chemical application on crops, and nursery and greenhouse products. Usually requires specific training and state or federal certification. Excludes &quot;Commercial Pilots&quot; (53-2012) who dust or spray crops from aircraft.</td>
<td>Fruit Sprayer, Herbicide Sprayer, Weed Sprayer</td>
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<td></td>
<td>13-2010/13-2011: Accountants and Auditors</td>
<td></td>
<td>Examine, analyze, and interpret accounting records to prepare financial statements, give advice, or audit and evaluate statements prepared by others. Install or advise on systems of recording costs or other financial and budgetary data. Excludes &quot;Tax Examiners and Collectors, and Revenue Agents&quot; (13-2081).</td>
<td>Accountant</td>
</tr>
<tr>
<td>SOC Code</td>
<td>Major Group</td>
<td>Occupation</td>
<td>Description</td>
<td>Other Occupations</td>
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<tr>
<td>43-0000</td>
<td>Office and Administrative Support Occupations (Major Group)</td>
<td></td>
<td>Bookkeeper, Office Secretary, Records Clerk, Route Delivery Clerk, Time and Attendance Clerk, Warehouse Clerk</td>
<td></td>
</tr>
<tr>
<td>45-2011</td>
<td>Agricultural Inspectors (part)</td>
<td>45-2011.01: Agricultural Inspectors, Farm, Ranch, and Aquacultural Products and Facilities</td>
<td>Inspect agricultural commodities and facilities, to ensure compliance with regulations and laws governing health, quality, and safety.</td>
<td>Cattle Examiner, Grain Sampler, Meat and Poultry Inspector, Milk Tester</td>
</tr>
<tr>
<td>45-2021</td>
<td>Animal Breeders</td>
<td></td>
<td>Select and breed animals according to their genealogy, characteristics, and offspring. May require knowledge of artificial insemination techniques and equipment use. May involve keeping records on heats, birth intervals, or pedigree. Excludes “Nonfarm Animal Caretakers” (39-2021) who may occasionally breed animals as part of their other caretaking duties. Excludes “Animal Scientists” (19-1011) whose primary function is research.</td>
<td>Dairy Husbandry Worker, Horse Breeder, Poultry Inseminator, Stallion Manager</td>
</tr>
<tr>
<td>49-0000</td>
<td>Installation, Maintenance, and Repair Occupations (Major Group)</td>
<td></td>
<td>Combine Mechanic, Dairy Equipment Repairer, Mechanics Handyman</td>
<td></td>
</tr>
<tr>
<td>53-0000</td>
<td>Transportation and Material Moving Occupations (Major Group)</td>
<td>Except 53-7064: Packers and Packagers, Hand</td>
<td>Aerial Crop Duster, Semi-Truck Driver</td>
<td></td>
</tr>
</tbody>
</table>

- The term “(part)” is used where only part of the listed SOC Code (occupation) applies to the FLS occupation. An FLS subdivision is listed and defined.
- The term “(Major Group)” is used where an SOC major group applies to the listed FLS occupation. No FLS subdivision is listed.