

Agricultural Workers

SOC: 45-2021 • Career Profile Report

■ Key Facts

<div>\$35,980</div> <div>Median Salary</div>	<div>22,500</div> <div>Employment</div>	<div>-3.0%</div> <div>Growth Rate</div>
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■ Requirements & Salary Range

Education: See Requirements (BLS)

■ Automation Risk Assessment

Medium Risk - 42.0% probability of being automated in the next 10-20 years.
This job has some routine elements but still requires human judgment and interaction.

■ Work-Life Balance

8.2/10 - Excellent work-life balance

■ Personality Fit (RIASEC)

Higher scores indicate better personality fit for this career type.

Realistic	9.0/10	Investigative	7.0/10
Artistic	3.8/10	Social	5.6/10
Enterprising	5.6/10	Conventional	6.2/10

■ Top Skills Required

Dexterity, Listening skills, Mechanical skills, Physical stamina, Physical strength

✓ Strengths

- High Demand
- Flexible Work
- Continuous Learning

■ Challenges

- Burnout Risk
- Rapid Technological Change

■ What They Do

Agricultural Workers typically perform the following tasks:

- Feed and water animals, and clean and disinfect pens, cages, yards, and hutches.
- Observe animals in heat to detect approach of estrus and exercise animals to induce or hasten estrus, if necessary.
- Treat minor injuries and ailments and contact veterinarians to obtain treatment for animals with serious illnesses or injuries.
- Purchase and stock supplies of feed and medicines.
- Select animals to be bred, and semen specimens to be used, according to knowledge of animals, genealogies, traits, and desired offspring characteristics.
- Examine animals to detect symptoms of illness or injury.
- Build hutches, pens, and fenced yards.
- Record animal characteristics such as weights, growth patterns, and diets.
- Brand, tattoo, or tag animals to allow animal identification.
- Arrange for sale of animals and eggs to hospitals, research centers, pet shops, and food processing plants.
- Place vaccines in drinking water, inject vaccines, or dust air with vaccine powder to protect animals from diseases.
- Bathe and groom animals.
- Exercise animals to keep them in healthy condition.
- Adjust controls to maintain specific building temperatures required for animals' health and safety.
- Maintain logs of semen specimens used and animals bred.
- Inject prepared animal semen into female animals for breeding purposes, by inserting nozzle of syringe into vagina and depressing syringe plunger.
- Clip or shear hair on animals.
- Package and label semen to be used for artificial insemination, recording information such as the date, source, quality, and concentration.
- Exhibit animals at shows.
- Measure specified amounts of semen into calibrated syringes, and insert syringes into inseminating guns.

*Generated by StartRight • Data from U.S. Bureau of Labor Statistics & O*NET*

Source: <https://www.bls.gov/ooh/farming-fishing-and-forestry/agricultural-workers.htm>