



CAREER CLUSTER 1

Agriculture, Food & Natural Resources

Production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products or resources.

Holland Code	SOC Code	2022 Mean Wage	Occupation Title	2022 Est. Empl.	2032 Proj. Empl.	Education	Years work experience in a related occupation	On-the-job training
IEC	11-9121	\$150,844	Natural Sciences Managers	368	363	Bach	5+	None
IRC	17-2081	\$105,275	Environmental Engineers	143	148	Bach	None	None
RIC	17-3025	\$69,772	Environmental Engineering Technicians	53	53	Assoc	None	None
IRA	19-1013	\$67,848	Soil and Plant Scientists	132	150	Bach	None	None
ERC	45-1011	\$60,774	First-Line Supervisors of Farming, Fishing, and Forestry Workers	234	248	HS	<5	None
RCI	51-8031	\$56,302	Water and Wastewater Treatment Plant and System Operators	306	306	HS	None	LOJT
RIC	19-4021	\$54,985	Biological Technicians	168	176	Bach	None	None
R	37-3012	\$47,103	Pesticide Handlers, Sprayers, and Applicators, Vegetation	56	62	HS	None	MOJT
RCI	49-3041	\$45,293	Farm Equipment Mechanics and Service Technicians	212	227	HS	None	LOJT
RCI	19-4013	\$42,750	Food Science Technicians	29	33	Assoc	None	MOJT
R	53-7081	\$39,924	Refuse and Recyclable Material Collectors	708	780	NFE	None	SOJT
RCS	39-2021	\$31,029	Animal Caretakers	1,349	1,494	HS	None	SOJT
R	45-2092	\$30,512	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	2,099	1,931	NFE	None	SOJT

HOBBIES & ACTIVITIES

- Gardening
- Hunting / Fishing
- Recycling projects
- Volunteer at an animal shelter

GROUPS & CLUBS

- Future Farmers of America (FFA)
- 4-H program

RELATED CLASSES

- Math
- Life Science
- Earth Science
- Chemistry
- Agriculture

NOTE: For more information about occupations, visit: O*NET OnLine at www.onetonline.org or the Bureau of Labor Statistics at www.bls.gov. This table displays only selected occupations. For a complete listing, view the Delaware 2032 publication at <https://lmi.delaware.gov/Publications/>