

# Career Cluster 1

## Agriculture, Food & Natural Resources

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

Holland Code	SOC Code	2019 Mean Wage	Occupation Title	2018 Est. Empl.	2028 Proj. Empl.	Education	Years work experience in a related occupation	On-the-job training
IRC	17-2081	\$92,648	Environmental Engineers	145	149	Bach	None	None
IRA	19-1013	\$64,349	Soil and Plant Scientists	108	112	Bach	None	None
RIC	17-3025	\$60,493	Environmental Engineering Technicians	61	64	Assoc	None	None
ERC	45-1011	\$56,372	First-Line Supervisors of Farming, Fishing, and Forestry Workers	226	223	HS	<5	None
RCI	51-8031	\$51,365	Water and Wastewater Treatment Plant and System Operators	389	379	HS	None	LOJT
RIC	19-4021	\$48,897	Biological Technicians	183	191	Bach	None	None
R	45-2091	\$45,024	Agricultural Equipment Operators	205	213	NFE	None	MOJT
RCI	49-3041	\$41,456	Farm Equipment Mechanics and Service Technicians	143	157	HS	None	LOJT
R	53-7081	\$38,006	Refuse and Recyclable Material Collectors	470	493	NFE	None	SOJT
R	37-3012	\$32,277	Pesticide Handlers, Sprayers, and Applicators, Vegetation	81	83	HS	None	MOJT
RCI	45-2092	\$29,995	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	1,704	1,626	NFE	None	SOJT
RC	45-2041	\$28,302	Graders and Sorters, Agricultural Products	210	197	NFE	None	SOJT
RCS	39-2021	\$26,830	Nonfarm Animal Caretakers	1,089	1,268	HS	None	SOJT

### related classes

- Math
- Life Sciences
- Earth Sciences
- Chemistry
- Agriculture

### hobbies, activities & groups

- Gardening
- Hunting / Fishing
- Recycling projects
- National FFA student organization
- Volunteering at an animal shelter
- 4-H program



**NOTE:** For more information about occupations, visit: O\*NET OnLine at [www.onetonline.org](http://www.onetonline.org) or the Bureau of Labor Statistics at [www.bls.gov](http://www.bls.gov). This table displays only selected occupations. For a complete listing, view the Delaware 2028 publication at <https://lmi.delawareworks.com/Content/Publications/>