



	2017*	2018*	2019*	2020*	2021*	Nationwide*
Average Salary	N/A	\$50,321	\$43,048	\$42,069	\$41,660	\$42,071
Extended Contract Days	27	32	25	24	22	31
Ag Teachers	1,224	1,247	1,285	1,337	1385	13349
Ag Programs	1,048	1,065	1,089	1,099	1110	8367
New Positions	11	14	41	46	46	382
New Programs	26	19	24	20	20	220
Retirements	20	22	25	30	30	198
Left Teaching	44	87	61	94	111	674
Alt Certified Hire	37	11	15	22	50	307
Non-Licensed Hire	10	6	9	7	0	76
Positions to Fill	71.3	95	119	132	150	996
Positions Lost	3.7	6	8	8	7	60
Unfilled Full-Time Positions	2	5	9	9	11	84
Unfilled Part-Time Positions	0	2	2	0	0	1
Ag Ed Graduates	80	99	139	110	124	789
Ag Ed Graduates Teaching	59	80	106	91	96	586
Ag Ed Major Enrollment	378	397	378	344	378	2702

*not all states reported



www.aaaeonline.org/Teacher-Supply-and-Demand
www.naae.org/supplyanddemand

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Agriculture Teacher Supply and Demand Highlights

- The **demand** for agriculture teachers continues due to **program growth, expansion, retirements** and **openings**.
- The **retention rate** of agriculture teachers remains historically **high** at **96%**.
- Individuals majoring in agricultural education **decreased** for the first time in 6 years. This was expected due to COVID impacts and an overall decrease in college enrollment across the nation.
- Alternate licensure and non-licensed new hires accounted for **38%** of new hires in 2021.
- The majority of new agricultural education graduates are predominately **female** and **Caucasian**.
- The percent of new graduate completers taking a job teaching agriculture remains at the historical high of **75%**.

Agricultural Education Degree Institutions

Visit the NAAE Teach Ag website at www.naae.org/teachag/college.cfm for program links.

Dordt College

Sioux Center, IA

Iowa State University

Ames, IA

Morningside College

Sioux City, IA

Southwest Minnesota State University

Marshall, MN

University of Minnesota - Crookston

Crookston, MN

University of Minnesota - Twin Cities

St. Paul, MN

University of Nebraska - Lincoln

Lincoln, NE

North Dakota State University

Fargo, ND

South Dakota State University

Brookings, SD

University of Wisconsin - Platteville

Platteville, WI

University of Wisconsin - River Falls

River Falls, WI

