



Average Salary Extended Contract Days Ag Teachers Ag Programs **New Positions New Programs** Retirements Left Teaching Alt Certified Hire Non-Licensed Hire Positions to Fill **Positions Lost Unfilled Full-Time Positions Unfilled Part-Time Positions** Ag Ed Graduates Ag Ed Graduates Teaching Ag Ed Major Enrollment

2019*	2020*	2021*	2022*	2023*	Nationwide*
\$43,048	\$42,069	\$41,660	\$39,055	\$44,301	\$46,006
25	24	22	21	197	197
1,285	1,337	1385	1349	1474	14756
1,089	1,099	1110	1042	1170	9212
41	46	46	58	47	474
24	20	20	23	17	223
25	30	30	27	28	154
61	94	111	135	92	862
15	22	50	62	24	372
9	7	0	27	43	214
119	132	150	182	117	1231
8	8	7	- 11	22	105
9	9	11	24	33	155
2	0	0	3	2	6
139	110	124	113	108	879
106	91	96	94	85	689
378	344	378	295	312	2856

*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

- 46 respondents reported state demand data, 99 institutions reported supply data.
- Highest recorded amount of agriculture teacher with 14,756 positions and 9,212 agriculture programs.
- **474** new positions reported for 2023, an increase of **8%** from the year prior and the highest recorded growth in the last 10 years.
- The amount of graduate completers that are entering the classroom remains at a high rate of **78%**, only a **1% decrease** from 2022.
- Total post-secondary agricultural education program enrollment is trending upward by **4.3** % following the COVID pandemic.
- The retention rate continues stable at a rate of **94%**. This percentage is calculated without the amount of retirement and those that are teaching agriculture out of state.

NAAE Region III 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 University
Sioux City, IA
Southwest Minnesota
State University
Marshall, MN
University of Minnesota

- Twin Cities

Minneapolis, MN

University of Minnesota
- Crookston
Crookston, MN
University of Nebraska - Lincoln
Lincoln, NE
Concordia University
Seward, 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

NAAE Recruitment, Retention, and Advocacy Resources

Visit www.naae.org for more resources related to agriculture teacher recruitment and retention.

ACTE Legislative Action Center
Agriculture Teachers' Resource
Mentorship Program Information
Recruitment and Retention Guides
Recruitment and Retention Event Guide
State Level Supply and Demand Profiles
National #TeachAg Pathway Resources
National Level Supply and Demand Profiles
Alternatively Certified #TeachAg Pathway Resource
Templates, downloadables and additional resources



Snap to find more information about teaching ag in your state!

