Average Salary | $45,200 | $46,000 | $43,334 | $43,753 | $46,954 | $42,071
--- | --- | --- | --- | --- | --- | ---
Extended Contract Days | 13 | 23 | 18 | 19 | 18 | 19
Ag Teachers | 1,298 | 1,737 | 1,381 | 1,450.5 | 1,267 | 1,3349
Ag Programs | 821 | 1,146 | 856 | 884 | 775 | 8367
New Positions | 9 | 6 | 27 | 21 | 25 | 382
New Programs | 27 | 10 | 20 | 18 | 23 | 220
Retirements | 20 | 23 | 26 | 19 | 12 | 198
Left Teaching | 38 | 70 | 28 | 64 | 43 | 674
Alt Certified Hire | 32 | 12 | 27 | 29 | 21 | 307
Non-Licensed Hire | 13 | 7 | 3 | 9 | 9 | 76
Positions to Fill | 60 | 71 | 75 | 81 | 63 | 996
Positions Lost | 7 | 5 | 6 | 4 | 5 | 60
Unfilled Full-Time Positions | 6 | 7 | 8 | 7 | 11 | 84
Unfilled Part-Time Positions | 1 | 0 | 0 | 0 | 0 | 1
Ag Ed Graduates | 57 | 39 | 48 | 43 | 54 | 789
Ag Ed Graduates Teaching | 35 | 26 | 37 | 31 | 38 | 586
Ag Ed Major Enrollment | 183 | 156 | 213 | 171 | 212 | 2702

*not all states reported

For more information contact:
Dr. Daniel Foster, Penn State University foster@psu.edu
Dr. Rebecca Lawver, Utah State University rebecca.lawver@usu.edu
Dr. Amy Smith, University of Minnesota arsmith@umn.edu
Ellen Poeschl, NAAE ethompson.naae@uky.edu

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

Delaware Valley University
Doylestown, PA

Delaware State University
Dover, DE

Ferrum College
Ferrum, VA

Ithaca College
Ithaca, NY

The Pennsylvania State University
University Park, PA

University of Connecticut
Storrs, CT

University of Delaware
Newark, DE

University of Maryland College Park
College Park, MD

University of Maryland Eastern Shore
Princess Anne, MD

University of New Hampshire
Durham, NH

Rutgers University
New Brunswick, NJ

State University of New York at Oswego
Oswego, NY

Virginia State University
Petersburg, VA

Virginia Tech University
Blacksburg, VA

West Virginia University
Morgantown, WV

www.naae.org | #TeachAg