





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

Gra.					
2019*	2020*	2021*	2022*	2023*	Nationwide*
\$42,253	\$40,630	\$41,059	\$45,935	\$48,836	\$46,006
42	56	47	44	214	197
4,006	3,472	4141	4131	4225	14756
2,263	1,874	2311	2307	2342	9212
19	26	69	48	46	474
18	26	33	23	32	223
23	17	42	19	23	154
98	80	127	85	136	862
49	4	126	68	141	372
14	11	0	23	35	214
136	103	190	126	168	1231
4	3	6	7	14	105
6	3	15	- 11	22	155
0	0	0	0	1	6
256	272	239	242	275	879
184	186	183	187	202	689
918	975	917	901	952	2856

*not all states reported







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

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

Dr. Michael Spiess, California State University Chico, mspiess@csuchico.edu **Ashley Rogers**, NAAE, arogers.naae@uky.edu

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 II Agricultural Education Degree Institutions

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

Arkansas Tech University
Russellville, AR

Southern Arkansas University
Magnolia, AR
University of Arkansas
Fayetteville, AR
Colorado State University
Ft. Collins, CO
Fort Hays State University
Hays, KS
Kansas State University
Manhattan, KS
Louisiana State University
Baton Rouge, LA
McNeese State University

Lake Charles, LA

Eastern New Mexico University

Portales, NM

ACTE Legislative Action Center

New Mexico State University Las Cruces, NM Northwestern Oklahoma **State University** Alva, OK Oklahoma Panhandle **State University** Goodwell, OK Oklahoma State University Stillwater, OK **Angelo State University** San Angelo, TX Sam Houston State University Huntsville, TX **Sul Ross State University** Alpine, TX Stephen F. Austin **State University**

Nacogdoches, TX

Tarleton State University
Stephenville, TX
Texas A&M University
College Station, TX
Texas A&M University
- Commerce
Commerce, TX
Texas A&M University
- Kingsville
Kingsville, TX
Texas State University
San Marcos, TX
Texas Tech University
Lubbock, TX
West Texas A&M University
Canyon, TX

NAAE Recruitment, Retention, and Advocacy Resources

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

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!

