

NSD: Demand Survey

Thank you for agreeing to participate in the American Association for Agricultural Education National Supply and Demand project. Your responses, regarding the demand for school based agriculture teachers in your state, are very important to us. The information you provide will be helpful in assessing, and addressing, the current shortage of agriculture teachers we face across the nation. Information gathered will be shared among agricultural education family organizations, including AAAE, NAAE, NASAE, and the National FFA Organization. Your participation in this research is entirely voluntary. You may refuse to participate or withdraw at any time without consequence. Should you choose to withdraw, you may email the research team at nsd@aaaeonline.org. Research records will be kept confidential, consistent with federal and state regulations. The Institutional Review Board for the protection of human participants at Pennsylvania State University has approved this research study, IRB#45604. If you have any questions or concerns about your rights or a research-related injury and would like to contact someone other than the research team, you may contact the IRB Administrator at 814-865-1775 or email tkahler@psu.edu to obtain information or to offer input.

Section 1: The first section of this instrument requests information specific to agricultural education teachers in your state.

Historical Information Since Last Supply & Demand Study

In the following table, please indicate the number of active school-based Agricultural Education programs and Ag Ed teachers for the respective year (do not include proposed programs or vacant positions).

	# of programs	# of teachers
September 15, 2011		
September 15, 2012		
September 15, 2013		
September 15, 2014 (current year)		

From 2011 - current, have any programs in your state downsized (decreased from 2 teachers to 1 teacher, etc.) or closed due to a lack of teacher?

- No
- Yes

Considering the positions lost and/or programs closed in your state since 2011, please complete the following table.

_____ # of positions lost
_____ # of programs closed

Of the teachers who taught during the 2013-2014 academic year, were there any who left school-based agricultural education and will not be returning to the classroom in 2014-2015?

- No
- Yes

How many teachers who taught during the 2013-2014 academic year left school-based agricultural education and will not be returning to the classroom in 2014-2015? _____

For the $\{q://QID36/ChoiceTextEntryValue\}$ teachers who left school-based agricultural education in your state following the 2013-2014 school year, please indicate the reason (if known).

- _____ Employment in business/industry
- _____ Employment in production agriculture/farming
- _____ Employment in another educational content area (outside of Ag Ed)
- _____ Employment as school administrator (Principal, Superintendent, CTE Director, etc.)
- _____ Employment in adult education/Farm Business Management
- _____ Employment in postsecondary education
- _____ Continuing education/graduate school
- _____ Moved out of state (will continue teaching Ag Ed)
- _____ Personal reasons: health
- _____ Personal reasons: stay at home parent/caregiver
- _____ Retirement
- _____ Death
- _____ Not offered a contract/terminated
- _____ Other (please explain)
- _____ Unknown

For the next set of questions, please respond considering only CURRENT circumstances in your state. Use September 15, 2014 as the baseline for responses.

School-Based Agricultural Education Teachers

Please complete the following table to identify full and part-time school based agricultural educators employed in your state. (Previously, you reported $\{q://QID3/ChoiceTextEntryValue/4/2\}$ total teachers as of September 15, 2014).

_____ FULL TIME school-based Agricultural Education teachers employed

_____ PART TIME school-based Agricultural Education teachers employed

New Hires in School-Based Agricultural Education

Now, consider the newly hired school-based agricultural educators in your state, please indicate where these individuals came from.

_____ Teaching school-based agriculture in this state (current licensed Ag Ed teacher; moved to a different school-based Ag Ed program)

_____ Newly licensed Ag Ed undergraduate program completer (prepared in-state)

_____ Newly licensed Ag Ed undergraduate program completer (prepared out-of-state)

_____ Newly licensed Ag Ed graduate program completer (prepared in-state)

_____ Newly licensed Ag Ed graduate program completer (prepared out-of-state)

_____ Non-licensed individual

_____ Other

_____ Unknown

For the $\{q://QID5/ChoiceNumericEntryValue/16\}$ non-licensed individuals reported in the previous question, please indicate the individuals' prior educational/employment experience.

_____ Other agriculture graduates (not an Ag Ed graduate program completer)

_____ Other education graduates (not an Ag Ed graduate program completer)

_____ Other new graduates (not agriculture or education)

_____ Agribusiness, farming, or industry professional

_____ Other education professional

_____ Retired educator

_____ Other

_____ Unknown

In your state, describe the existing certification options/processes for individuals who do not complete a licensure program in Agricultural Education, yet are hired to teach Ag Ed (ex. community experts, alternatively certified, etc).

Existing Vacancies in Your State

In the following table, please provide information regarding any/all existing school-based agricultural education vacancies in your state.

_____ VACANT FULL TIME positions in school-based Agricultural Education

_____ VACANT PART TIME positions in school-based Agricultural Education

Growth & Expansion Opportunities in School-Based Ag Ed

For the 2014-2015 school year, please indicate any/all new positions or programs created in school-based agricultural education.

_____ New/additional positions created in school-based Agricultural Education programs (program expansion from 1 teacher to 2 teachers, etc)

_____ NEW programs created in school-based Agricultural Education

Often school district leaders explore program feasibility, costs, and candidate availability prior to launching a new program. With that in mind, please list any school districts in your state which have expressed interest in offering school-based agricultural education, yet have not moved forward to date. This is requested to help gauge anticipated program expansion.

What unique circumstances, challenges, or considerations (if any) should be shared regarding your institution's efforts to prepare school-based agricultural education teachers?

In late spring, annual supply data for school-based agricultural education will be collected once again. This information is generally collected from teacher educators representing each institution that prepares agricultural educators. To verify information, please identify all institutions in your state that should be included. Also, please indicate the key faculty contact at each.

Ex. University of ABC, John Doe, jdoe@abc.edu

When 2014-2015 annual demand data is collected one year from now, will you be the appropriate contact? If NO, please indicate who should be contacted for this valuable information.

- Yes
- No _____

Respectfully submitted by:

Name

Title

Email