

2018 NSD Demand Survey

Q1

Thank you for agreeing to participate in the National Ag Ed Supply and Demand Project. Your responses 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 will be shared among agricultural education family organizations, including AAAE, NAAE, NASAE, and the National FFA Organization. National Teach Ag Campaign staff will collaborate with our team in producing and disseminating national, regional, and state profiles based upon the data gathered.

This instrument is designed to collect information regarding changes within your state's agricultural education profession since the last academic year. Please consider only CURRENT circumstances in your state. Use September 15, 2018 as the baseline date for responses.

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@aaaonline.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.

Q2 Section 1: Program & Position Attrition

Q3 Between the 2017-2018 and 2018-2019 academic years, were any school-based agricultural education positions lost and/or programs closed in your state?

- No
- Yes

Display This Question:

If Q3 = Yes

Q4 Please report the total **number of programs closed** in your state between the 2017-2018 and 2018-2019 academic years.

Display This Question:

If Q3 = Yes

Q5 Please report the **number of positions lost** in your state between the 2017-2018 and 2018-2019 academic years.

Display This Question:

If Q3 = Yes

Q6 For each of the #__ **positions lost**, please indicate the reason, if known.

Note: Total must match the number reported previously.

Licensed teacher not available : _____

Lack of enrollment : _____

Lack of funding : _____

Other (please explain) : _____

Unknown : _____

Total : _____

Q7 Between the 2017-2018 and 2018-2019 school years, how many agricultural education teachers **left school-based Agricultural Education** and will not be returning to teach this year?

Q8 For **each of the teachers who left SBAE**, please indicate the reason, if known.

Note: Total must match the number reported previously.

Employment in agribusiness/industry/agency : _____

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 extension/non-formal agricultural education : _____

Employment in adult education/Farm Business Management : _____

Employment as Ag Ed leader (District, State supervisor, FFA staff, etc.) : _____

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 : _____

Personal reasons: Retirement : _____

Personal reasons: Death : _____

Not offered a contract/terminated : _____

Unknown : _____

Other (please explain) : _____

Total : _____

Q9 Section 2: Current Status of Programs & Teachers

Q10 For the next items, please consider only **CURRENT circumstances** in your state. Use September 15, 2018 as the baseline for responses.

Q11 Please indicate the number of active **PROGRAMS** and **TEACHERS** in your state for the 2018-2019 academic year.

_____ School-based Agricultural Education PROGRAMS

_____ School-based Agricultural Education TEACHERS

Q12 Please indicate the number of **FULL TIME** and **PART TIME TEACHERS** in your state for the 2018-2019 academic year.

*Note: Total number combined should equal the number of teachers reported in the preceding question. **You indicated ___# teachers (full and part time combined).***

FULL TIME school-based Agricultural Education teachers employed : _____

PART TIME school-based Agricultural Education teachers employed : _____

Total : _____

Q13 Please indicate the number of teachers in your state by **GENDER**.

Note: Total number combined should equal the number of teachers reported in the preceding questions. You indicated #__ teachers (full and part time combined).

Female : _____

Male : _____

Unknown : _____

Total : _____

Q14 Please indicate the number of teachers in your state by **RACE**.

Note: Total number combined should equal the number of teachers reported in the preceding questions. You indicated #__ teachers (full and part time combined).

African American/Black, Non-Hispanic : _____

American Indian/Alaska Native : _____

Asian : _____

Bi-racial/Multi-racial : _____

Hispanic/Latino : _____

Native Hawaiian/Other Pacific Islander : _____

White, Non-Hispanic : _____

Other : _____

Unknown : _____

Total : _____

Q15 We would like to know the sources of **new SBAE hires** in your state. Considering the total number of agricultural education **teachers who accepted new positions** in your state this year, identify their **professional background or preparation** immediately prior to this position. *Note: A "program completer" is a candidate who has fulfilled program area teacher licensure requirements. This may be considered a program graduate in some cases. An "alternative licensure/route completer" has met all licensure requirements to teach SBAE, but did not complete a agricultural education teacher education program. A "non-licensed individual" is someone who has not completed all requirements for teacher licensure. This may include individuals who are pursuing an alternative route to licensure, were hired as a community expert, etc.*

Previously 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) : _____
 Alternative licensure/route completer : _____
 Non-licensed individual : _____
 Other : _____
 Unknown : _____
 Total : _____

Display This Question:
 If Q15 [Non-licensed individual] >= 1

Q16 For the # **non-licensed individuals** reported as new hires, please indicate **prior educational/employment experience**.

New agriculture graduates (not an Ag Ed graduate program completer) : _____
 New education graduates (not an Ag Ed graduate program completer) : _____
 Other new graduates (not agriculture or education) : _____
 Agribusiness, farming, or industry professional : _____
 Education professional (other content area, etc) : _____
 Retired educator : _____
 Other : _____
 Unknown : _____
 Total : _____

Q17 As of September 15, 2018, how many positions (if any) remain **unfilled** in your state?

VACANT **FULL TIME** positions in school-based Agricultural Education : _____
 VACANT **PART TIME** positions in school-based Agricultural Education : _____
 Total : _____

Q18 How many positions and programs were **NEW** for the 2018-2019 academic year?
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 : _____
Total : _____

Q19 To further identify potential program growth and expansion in your state, please indicate **how many schools or school districts** have expressed interest in offering school-based agricultural education, but have not yet moved forward?

Q20 Section 3: Logistical Information

Q21 Each year, annual supply data is 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

Q22 When **2019-2020 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. Please include NAME, TITLE and EMAIL.

- Yes
- No _____

Q23 Respectfully submitted by:

State _____

Name _____

Title _____

Email _____

Phone _____

Q24 **Optional Response Items** If the following information is available for your state, please provide.

Q25 Average total starting salary for beginning teachers in school-based Agricultural Education:

Q26 Average contract length for school-based Agricultural Education teachers in your state:
Note: Please include text clarification (Ex. 20 days extended contract OR 12 month contract)

Q27 Percentage of school-based Agricultural Education teachers who receive a stipend for FFA advisement (beyond extended contract):
