

Agriculture Education Program Data 2022

Ag Ed End of Year Report Data 2022

- **358** Ag Teachers filled out the **2021-2022** Ag Ed End of Year Report
- **71%** of Ag. Teachers filled out the survey by End of August
- Of those teachers surveyed:
223 or **62%** Have a full-time assignment in Ag Ed
135 or **38%** Have less than full-time assignment in Ag Ed
- Teacher Full-Time Equivalent (FTE) ranges from .1 to 1.2 with average of .90 FTE.
4 Teachers are Super FTE meaning more than 1 FTE
- **Extended learning days** range from 0 to 50 with an average of 16.06 down from 16.32 days last year and **127** teachers received no extended days.
- Extended days required exclusively during the summer range from 0 to 26 averaging 1.65 days per teacher up from 1.39 days last year.
- **35%** of teachers received an FFA/Equivalent leadership stipend up from 31.6% last year.
- Student enrollment of Agriculture Education is down 38,055 this year with only 71% of teachers reporting data. Compared to last year's 38,964 with 90.1% reporting data.
- **29,203** students participating in Supervised Agriculture Experiences (SAEs) Compared to 32,637 last year with less teachers reporting in 2022.
- **70%** of Agriculture Education students reported have SAE's compared to 83% last year.



Enrollment by Grade:

7 th Grade	1,667+	10 th Grade	9,331-
8 th Grade	1,656+	11 th Grade	8,146-
9 th Grade	10,390-	12 th Grade	7,424+

Total of 41,124 students reported in survey identified by race or ethnicity:

American Indian	759	Native	507
Asian	1,921	Pacific	654
Black	1,310	White	20,258
Hispanic	11,363	Two or more	1,701
Alaska	62	Non-disclosed	2,847

Total of 42,772 students reported in survey identified by agriculture program area:

Agribusiness	1,830	Natural Resource Science	8,273
Animal Science	4,904	Plant Science	11,198
Biotechnology	976	Power Structure Technology	7,269
Environmental Science	2,038	Multiple programs	6,117
Food Science	538		

Inaccurate data was collected in 2022 in the following areas:

CDE/LDE's participation

Proficiency Award Applications completed

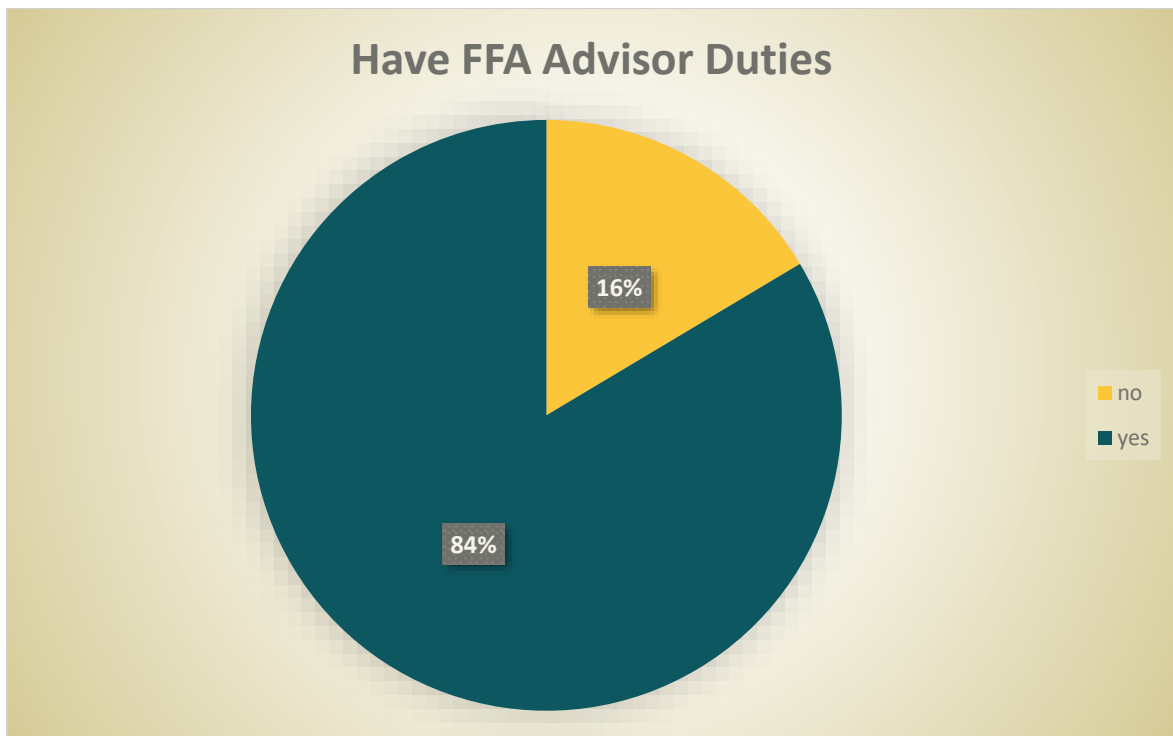
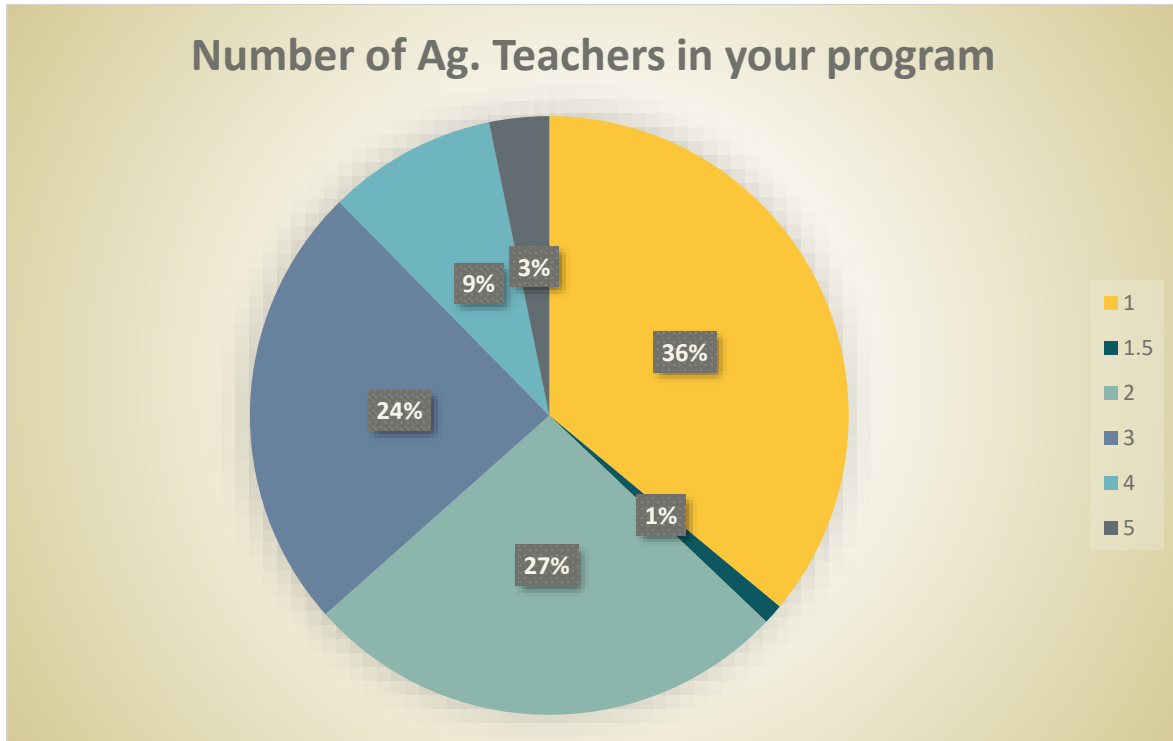
Agriscience Fair participation

Agriculture Teacher Contact List Data 2022

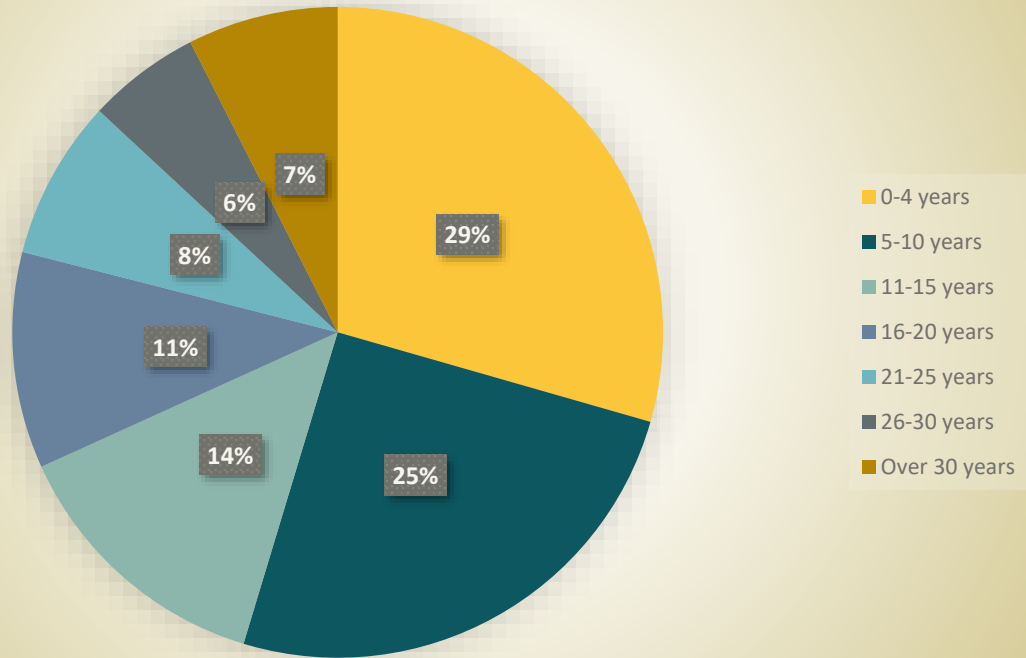
- **371** FFA Advisors on record in **196** FFA Chapters
- **116** Ag teachers in **45** Urban settings that don't have FFA programs or serve as FFA advisors but they teach Ag Ed courses and have a Leadership Equivalency. These are predominantly on the west-side of the state and coded as Natural Resource Science courses.
- **487** Total Teachers Coded as Ag Ed and receiving CTE enhanced funding
- It is estimated that there were **13** unfilled positions in Washington State that are technically coded for Agriculture Education

October Survey Data 2022

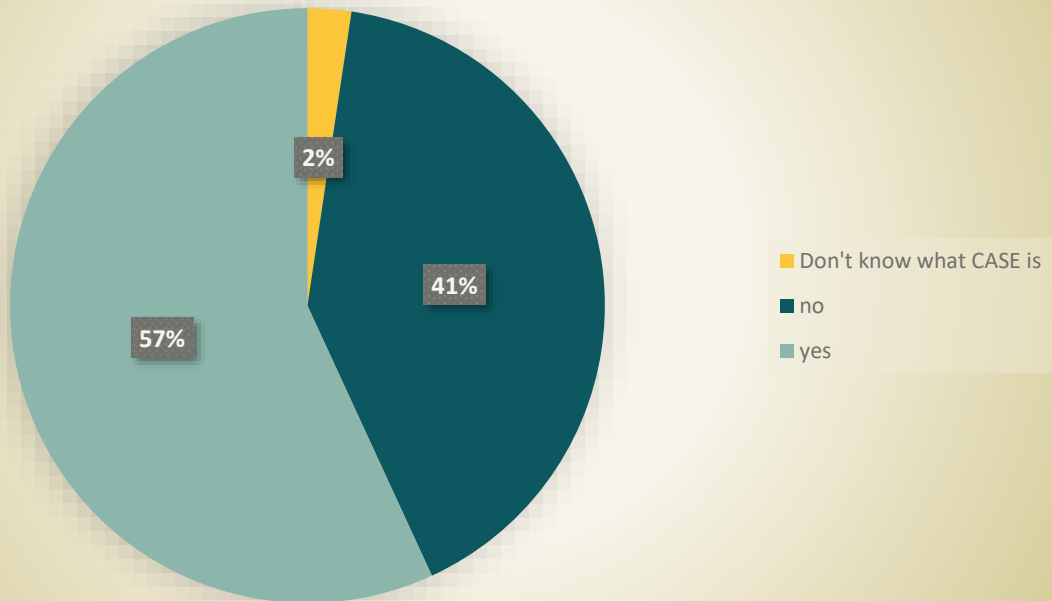
All data is based on **213** Ag. Teachers that participated in the survey



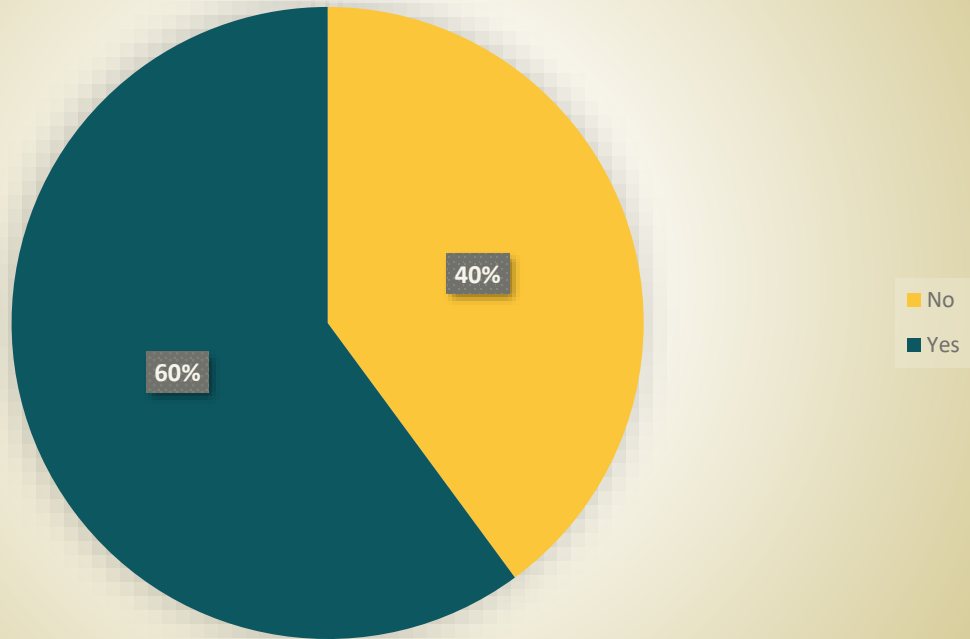
Years of Teaching Experience in Ag Ed



Are you CASE Certified?



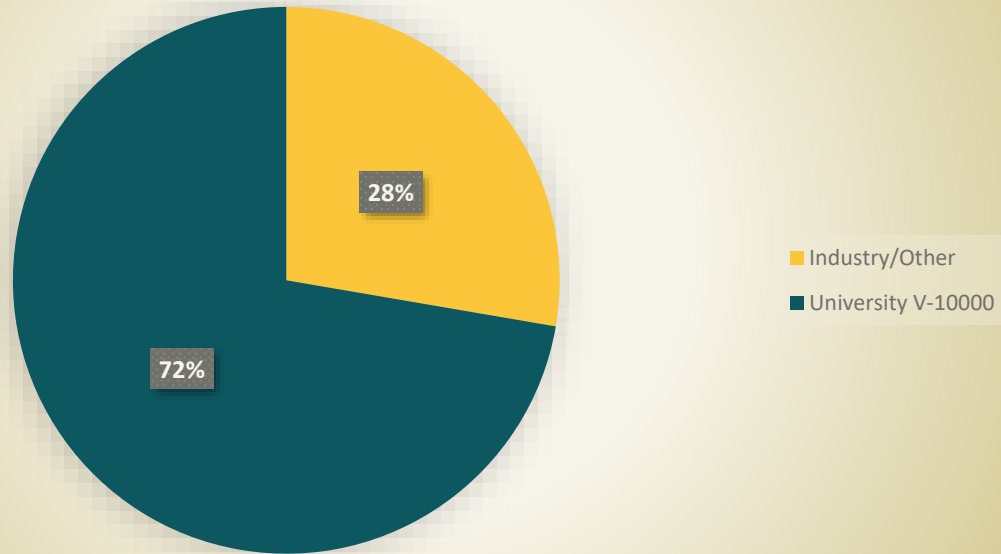
Dual Credit Earned for Courses



Where are your students earning Dual Credit from?

Bates Technical College	Edmonds Community College	Renton Technical College
Bellingham Technical College	Everett Community College	Skagit Valley College
Big Bend Community College	Grays Harbor College	South Seattle Community College
Centralia Community College	Green River Community College	Spokane Community College
Columbia Basin College	Lake Washington Technical School	Walla Walla Community College
Clackamas Community College	Pierce Community College	Wenatchee Valley College
Clover Park Technical College	Perry Technical College	Yakima Valley Community College

Route Taken to get Certified in Ag Ed



What facilities do you manage?

School Barn	46	Community Garden	30
Shop	86	Floral Shop	30
Greenhouse	142	Other/None	26
Land Lab	29		

How often would you like to receive updates from OSPI and FFA state staff?

