



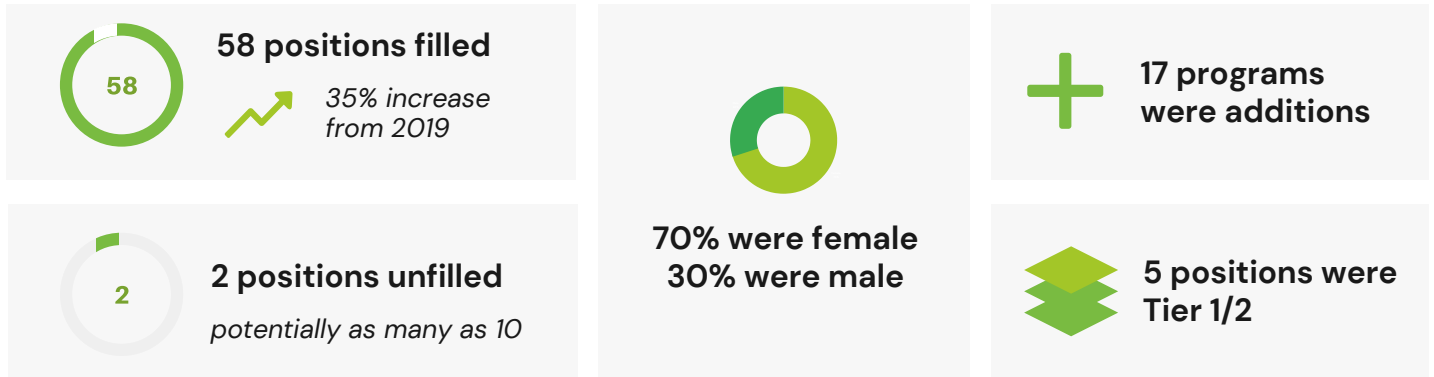
Minnesota Agriculture, Food & Natural Resources Update

Data provided by the Minnesota Department of Education
Compiled by Dr. Zane Sheehan, State Supervisor of AFNR and FFA State Advisor

AFNR Programs

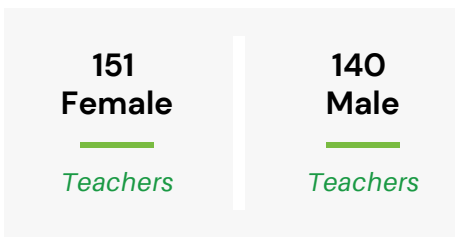
2019-2020 to 2020-2021

- 58 programs had changes in staffing before the start of the 2020-2021 school year:



AFNR Teacher Demographics

2020-2021



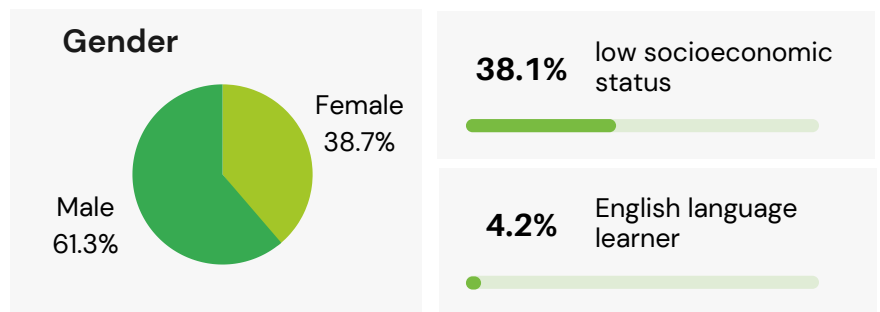
18-25

Estimated number of teachers who are teaching on license without a degree in AFNR education

- Examples:
- Out of Field Permission: science
 - Tier 1 or 2: formerly industry expert

AFNR Student Demographics

2020-2021

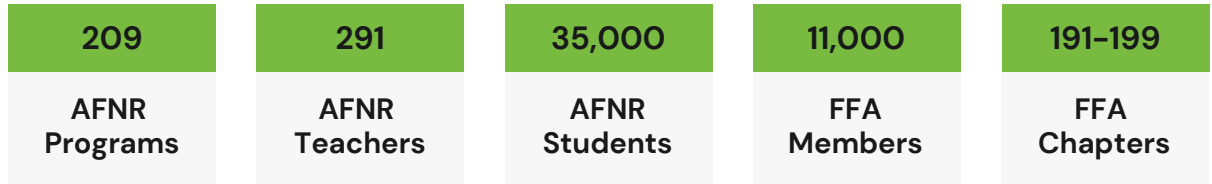


Ethnicity

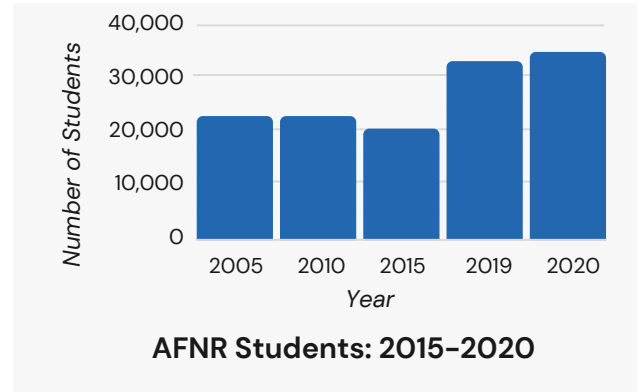
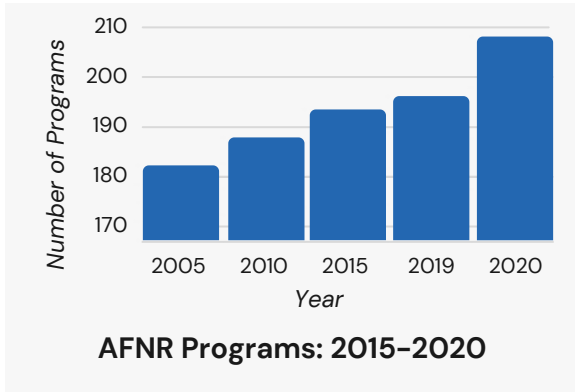
European American/White	81.5%
Mexican American/Hispanic/Latinx	8.26%
African American/Black	3.36%
Asian American/Asian	3.06%
Native American/American Indian	1.20%

AFNR Numbers

2020-2021 Projections



Historical Review



Graduation Rates

↳ 4-Year graduation gaps are closing for students of color, including Native American students

CTE 4-Year Graduation Rate	2016	2019
*Students of Color	84%	86%
White Students	94%	94%
Gap =	10%	8%

*Including Native American Students

Overall 4-Year Graduation Rate	2014	2018
American Indian/ Alaska Native Students	48%	51%
Asian Students	82%	87%
Black Students	60%	67%
Hispanic Students	63%	67%
Students of two or more races	69%	72%
White Students	87%	88%
Gap =	10%	8%

AFNR Enrollment By Pathway

2019-2020

