# 2021 Agriculture Teacher Supply and Demand Overview

NAAE Region II

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### 2017*

<table>
<thead>
<tr>
<th>Category</th>
<th>Average Salary</th>
<th>Extended Contract Days</th>
<th>Ag Teachers</th>
<th>Ag Programs</th>
<th>New Positions</th>
<th>New Programs</th>
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<th>Retirements</th>
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<th>Ag Ed Graduates Teaching</th>
<th>Ag Ed Major Enrollment</th>
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<tbody>
<tr>
<td></td>
<td>$42,660</td>
<td>47.5</td>
<td>3,879</td>
<td>2,230</td>
<td>65</td>
<td>39</td>
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<td>29</td>
<td>280</td>
<td>11</td>
<td>11</td>
<td>11</td>
<td>270</td>
<td>191</td>
<td>978</td>
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<td>$44,107</td>
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<td>280</td>
<td>203</td>
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### 2019*

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<tbody>
<tr>
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<td>$42,253</td>
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<td>7</td>
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<td>918</td>
<td>975</td>
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### 2020*

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<td>3</td>
<td>272</td>
<td>186</td>
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<tr>
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<td>4141</td>
<td>2311</td>
<td>69</td>
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<td>42</td>
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<td>126</td>
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<td>190</td>
<td>6</td>
<td>15</td>
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<td>239</td>
<td>183</td>
<td>917</td>
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### Nationwide*

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<td>13349</td>
<td>8367</td>
<td>382</td>
<td>220</td>
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<td>674</td>
<td>307</td>
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<td>84</td>
<td>1</td>
<td>789</td>
<td>586</td>
<td>2702</td>
</tr>
</tbody>
</table>

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*not all states reported

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

For more information contact:
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Agriculture Teacher Supply and Demand Highlights

- The **demand** for agriculture teachers continues due to **program growth, expansion, retirements**, and **openings**.
- The **retention rate** of agriculture teachers remains historically **high** at 96%.
- Individuals majoring in agricultural education **decreased** for the first time in 6 years. This was expected due to COVID impacts and an overall decrease in college enrollment across the nation.
- Alternate licensure and non-licensed new hires accounted for **38%** of new hires in 2021.
- The majority of new agricultural education graduates are predominately **female** and **Caucasian**.
- The percent of new graduate completers taking a job teaching agriculture remains at the historical high of **75%**.

Agricultural Education Degree Institutions

Visit the NAAE Teach Ag website at [www.naae.org/teachag/college.cfm](http://www.naae.org/teachag/college.cfm) for program links.

- **Arkansas State University**
  Jonesboro, AR
- **Arkansas Tech University**
  Russellville, AR
- **Southern Arkansas University**
  Magnolia, AR
- **University of Arkansas**
  Fayetteville, AR
- **University of Arkansas – Pine Bluff**
  Pinebluff, AR
- **Colorado State University**
  Ft. Collins, CO
- **Fort Hays State University**
  Hays, KS
- **Kansas State University**
  Manhattan, KS
- **Louisiana State University**
  Baton Rouge, LA
- **Louisiana Tech University**
  Ruston, LA
- **McNeese State University**
  Lake Charles, LA
- **Eastern New Mexico University**
  Portales, NM
- **New Mexico State University**
  Las Cruces, NM
- **Northwestern Oklahoma State University**
  Alva, OK
- **Oklahoma State University**
  Stillwater, OK
- **Oklahoma Panhandle State University**
  Goodwell, OK
- **Angelo State University**
  San Angelo, TX
- **Sam Houston State University**
  Huntsville, TX
- **Stephen F. Austin State University**
  Nacogdoches, TX
- **Sul Ross State University**
  Alpine, 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