

# ARIZONA

## Career Technical Education (CTE) Profile



**NAPE**  
National Alliance for  
Partnerships in Equity  
Education Foundation

### Career and Technical Education in Arizona

At the secondary level, CTE is delivered through comprehensive high schools, charter schools, or through 14 Joint Technology Education Districts, which include more than 215 high school sites. At the postsecondary level, CTE is delivered through 10 community college districts.<sup>1</sup>

### Perkins Performance Indicators (FY 2016)

Congress made accountability for results a central focus of Perkins IV. States are required to report annually on the following core performance indicators, which assess their effectiveness in achieving statewide progress in CTE and optimizing the return on investment of federal funds in CTE.<sup>2</sup>

<i>Secondary (%)</i>	<i>Target</i>	<i>Male</i>	<i>Female</i>	<i>AI/AN</i>	<i>Asian</i>	<i>Black</i>	<i>Hispanic</i>	<i>NHOPI</i>	<i>White</i>	<i>Two+</i>
Academic Attainment in Reading/Language Arts	30	26	28	10	<b>49</b>	20	19	14	<b>36</b>	27
Academic Attainment in Mathematics	30	17	14	8	<b>31</b>	13	13	19	20	14
Technical Skills Attainment	80	<b>81</b>	<b>81</b>	63	<b>88</b>	79	76	75	<b>88</b>	<b>82</b>
School Completion	91	<b>99</b>	<b>99</b>	<b>98</b>	<b>99</b>	<b>99</b>	<b>99</b>	<b>100</b>	<b>99</b>	<b>99</b>
Student Graduation Rates	90	<b>99</b>	<b>99</b>	<b>98</b>	<b>99</b>	<b>99</b>	<b>99</b>	<b>100</b>	<b>99</b>	<b>99</b>
Placement	68	<b>76</b>	<b>79</b>	<b>71</b>	<b>86</b>	<b>78</b>	<b>76</b>	<b>81</b>	<b>79</b>	<b>81</b>
Nontraditional Participation	27	15	<b>61</b>	<b>38</b>	<b>38</b>	<b>41</b>	<b>37</b>	<b>36</b>	<b>37</b>	<b>38</b>
Nontraditional Completion	18	14	<b>40</b>	<b>20</b>	<b>34</b>	<b>33</b>	<b>27</b>	<b>24</b>	<b>29</b>	<b>27</b>

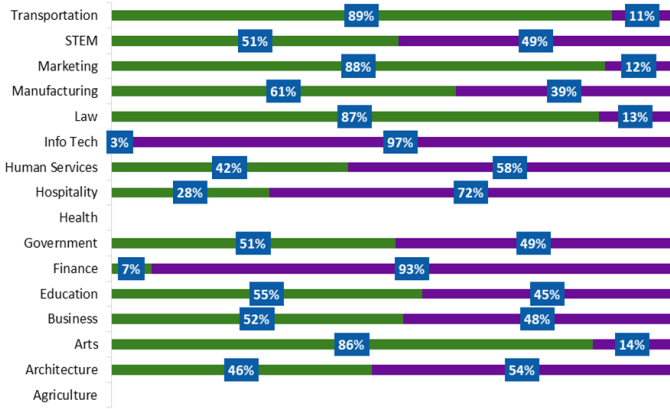
<i>Postsecondary (%)</i>	<i>Target</i>	<i>Male</i>	<i>Female</i>	<i>AI/AN</i>	<i>Asian</i>	<i>Black</i>	<i>Hispanic</i>	<i>NHOPI</i>	<i>White</i>	<i>Two+</i>
Technical Skill Attainment	92	87	<b>92</b>	<b>92</b>	88	83	89	82	90	80
Credential, Certificate, or Degree	45	<b>45</b>	<b>51</b>	40	<b>50</b>	44	<b>50</b>	42	<b>48</b>	42
Student Retention or Transfer	65	<b>65</b>	<b>72</b>	62	<b>69</b>	<b>68</b>	<b>70</b>	62	<b>68</b>	<b>70</b>
Student Placement	41	<b>48</b>	<b>48</b>	<b>41</b>	<b>45</b>	35	<b>56</b>	<b>51</b>	<b>47</b>	<b>44</b>
Nontraditional Participation	28	26	<b>29</b>	23	<b>28</b>	<b>29</b>	<b>29</b>	22	26	<b>32</b>
Nontraditional Completion	24	19	<b>34</b>	<b>29</b>	<b>31</b>	<b>34</b>	<b>28</b>	<b>33</b>	<b>25</b>	<b>32</b>

## Career Cluster Enrollment (FY 2016)

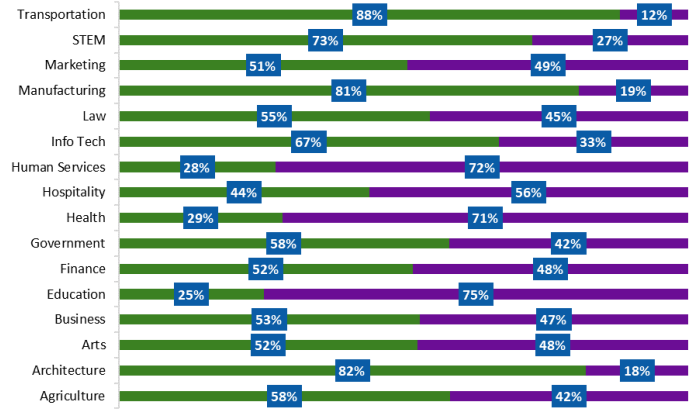
Seven of the 16 career clusters in CTE lead to high-skill, high-wage, and high-demand STEM-related careers (Agriculture, Architecture, Health, Information Technology, Manufacturing, STEM, and Transportation) and contain programs that prepare students for nontraditional careers.<sup>2</sup>

= male  = female

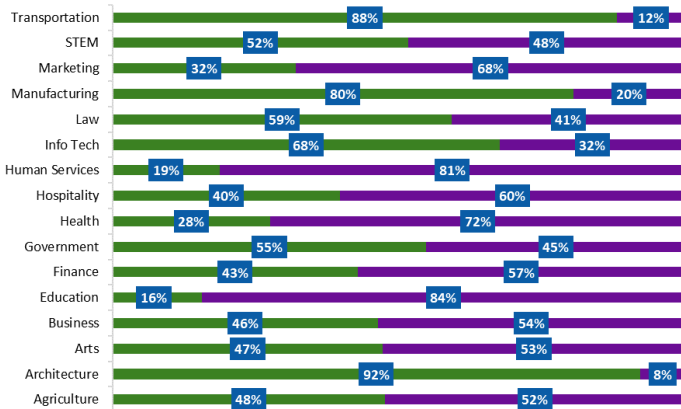
### AZ Secondary Enrollment



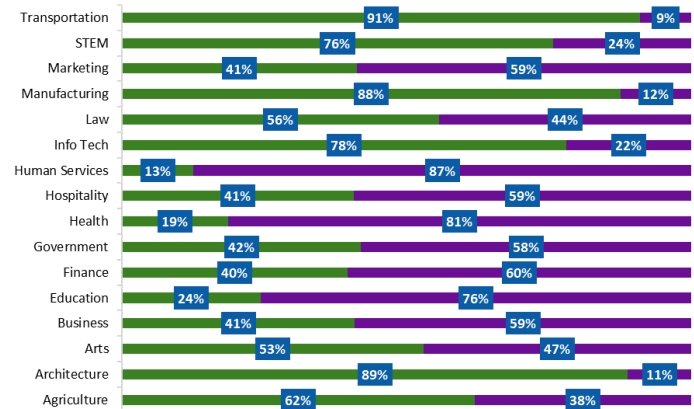
### U.S. Secondary Enrollment



### AZ Postsecondary Enrollment



### U.S. Postsecondary Enrollment



## State CTE Contact

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## Notes

1. ACTE State Profiles at <https://www.acteonline.org/stateprofiles/>
2. AI/AN = American Indian or Alaskan Native, NHOPHI = Native Hawaiian/Other Pacific Islander. All data from Perkins Data Explorer at <https://perkins.ed.gov/pims/DataExplorer/>