

# CTE Works for Learners

## But Some Learner Groups Are Under-Represented

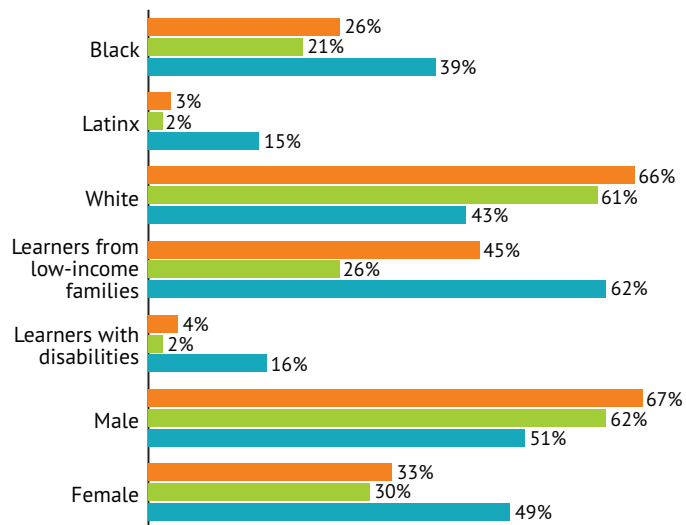
Green School District  
WEST DAKOTA

Many middle and high school learners in our district participate in Career Technical Education (CTE) programs, exploring careers and acquiring real-world skills while learning academic content. But some learner groups are under-represented, and too few learners complete their programs. The benefits are clear for learners who participate in CTE. Across all learner groups, they graduate high school at higher rates; earn credentials of value in high school, giving them a jump start on their careers; and go on to postsecondary, the military or employment after high school.

Many middle and high school learners participate in CTE, but some learner groups are under-represented.



\*Completed at least two courses in a single CTE program



Percentage of:   
■ CTE concentrators in the district   
■ CTE completers in the district   
■ High school learners in the district

Participation by learner group is not proportional across Career Clusters®.

In addition to some learner groups being under-represented across CTE as a whole, a closer look at participation within Career Clusters shows that some groups are under- or over-represented within specific areas.

### Top 5 Career Clusters by enrollment in the district

	All CTE	Human Services	Business Management & Administration	Agriculture, Food & Natural Resources	Hospitality & Tourism	Arts, A/V Technology & Communications
<b>Total CTE concentrators</b>	<b>24,336</b>	9,661	8,198	4,099	3,513	2,635
Black	26%	32%	14%★	22%	30%	17%
Latinx	3%	5%	3%	2%	5%	2%
White	66%	62%	69%	68%	52%★	75%
Learners from low-income families	45%	50%	32%★	57%★	62%★	32%★
Learners with disabilities	4%	8%	2%	6%	8%	2%
Male	67%	55%★	65%	78%★	60%	55%★
Female	33%	45%★	35%	22%★	40%	45%★
<b>Number of related CTE programs in the district</b>	<b>N/A</b>	634	432	119	124	233

★ Under- or over-representation of 10 percentage points or more

Data reflects duplicate numbers as some learners can achieve concentrator status in more than one career field.

It starts early. Too few learners are introduced to CTE in middle school.



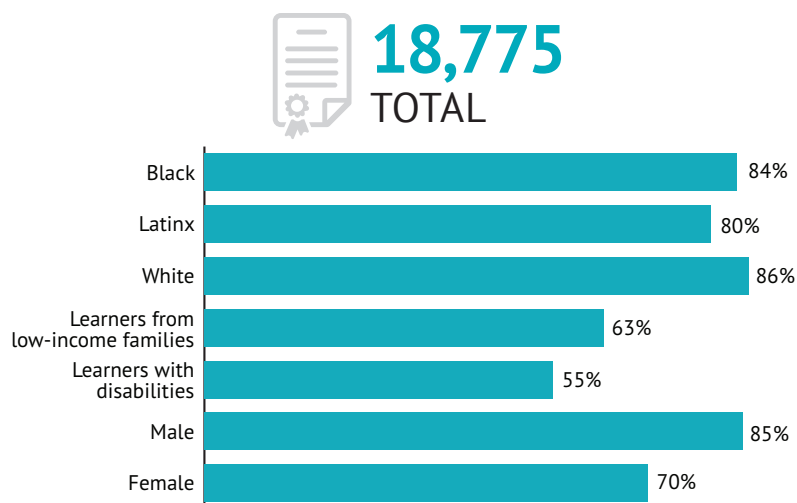
of middle school learners in our district participate in some form of career exploration activities (career fair, job shadowing, etc.), which can help them make informed choices in high school.

**CTE helps learners get an early start on careers while in high school, but the benefit is not equitably distributed.**



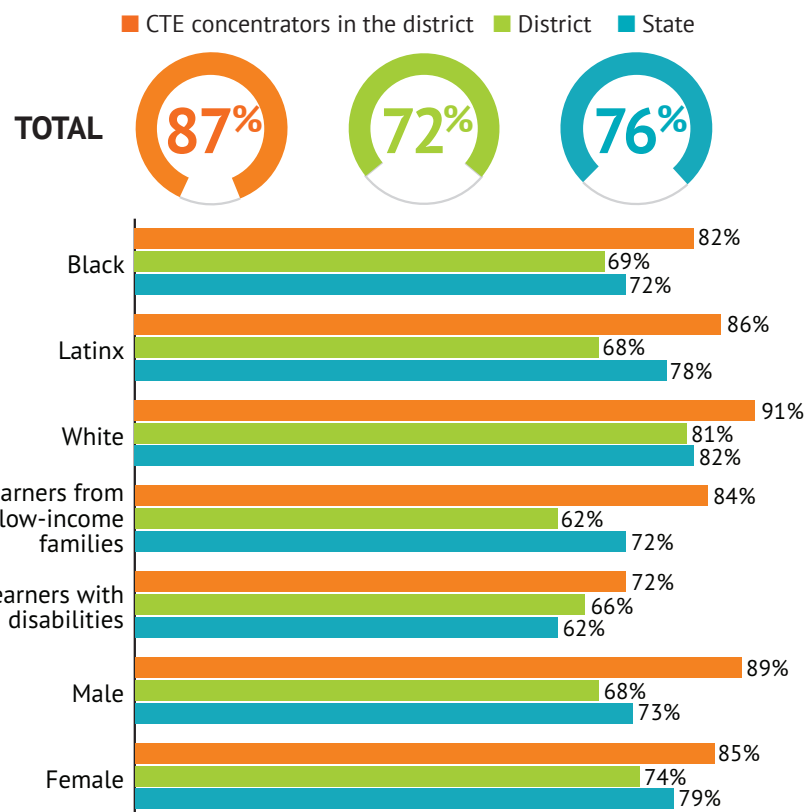
of CTE concentrators in our district earn credentials of value while still in high school

**Credentials of value attainment rate by learner group**

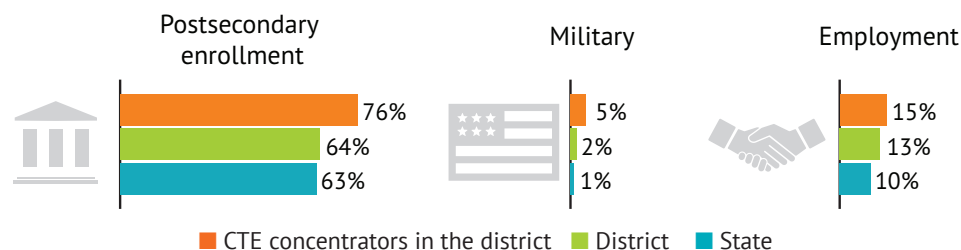


**Among all learner groups, those who concentrate in CTE graduate high school at much higher rates.**

**Graduation Rates**



**CTE concentrators go on to succeed after high school.**



**To find out more about the benefits of CTE and how you can help encourage learners to participate, see [website.org](http://website.org).**