



Learning that works for South Dakota

CTE™

SD Secondary Career & Technical Education (CTE)

CTE: Learning that Works



Vocational Education	Career & Technical Education (CTE)
Targeted specific, often low-achieving, students	Targets all students
Offered limited programs	Offers programs in 16 career clusters
Focused on technical education and high school students (competency-based)	Integrates academics in a rigorous and relevant curriculum (standards-based)
Students trained with specific occupational skills sets	Focuses on secondary and postsecondary students entering the workforce and associate, bachelor's or advanced degree programs

CTE: Learning that Works



- Perkins IV (2006)
 - Career Clusters/Programs of Study
 - Holistic & Continuous Improvement
 - Quality
 - Develop academic AND career & technical knowledge and skills
 - Prepare students for careers in high-skill, high-wage, high-demand occupations

Benefits of Being an Approved CTE Program



- **Students** can use courses to meet...
 - ...[Graduation requirements](#)
 - ...[SD Opportunity Scholarship](#)
- **Programs** are eligible for:
 - Perkins funds
 - State/Federal grants
 - CTSO membership
 - Technical support & professional development to enhance continuous improvement

Quality CTE Programs

1. Students engaged
2. Rigorous coursework
3. Teachers working cooperatively
4. Programs of study
5. Career guidance
6. Equipment enhances student learning
7. Holistic program improvement planning

Requirements for Approved CTE Programs



- Annual program application – *March 1st*
- Perkins budget requests for upcoming year – *May*
- Annual Program Improvement Update – *August/October*
- Progress Report or Program Improvement Instrument – *December 3rd*
- Annual Perkins Data Collection – *May 31st*
- Advisory Committee – *Meet twice annually*

CTE: Learning that Works for...



- College & Career Readiness
 - Students are more informed & focused
- Business & Industry
 - Skilled, sustainable workforce
 - Links students & employers
- Communities
 - Develops entrepreneurs
 - Empowers productive citizens

CTE: Learning that Works

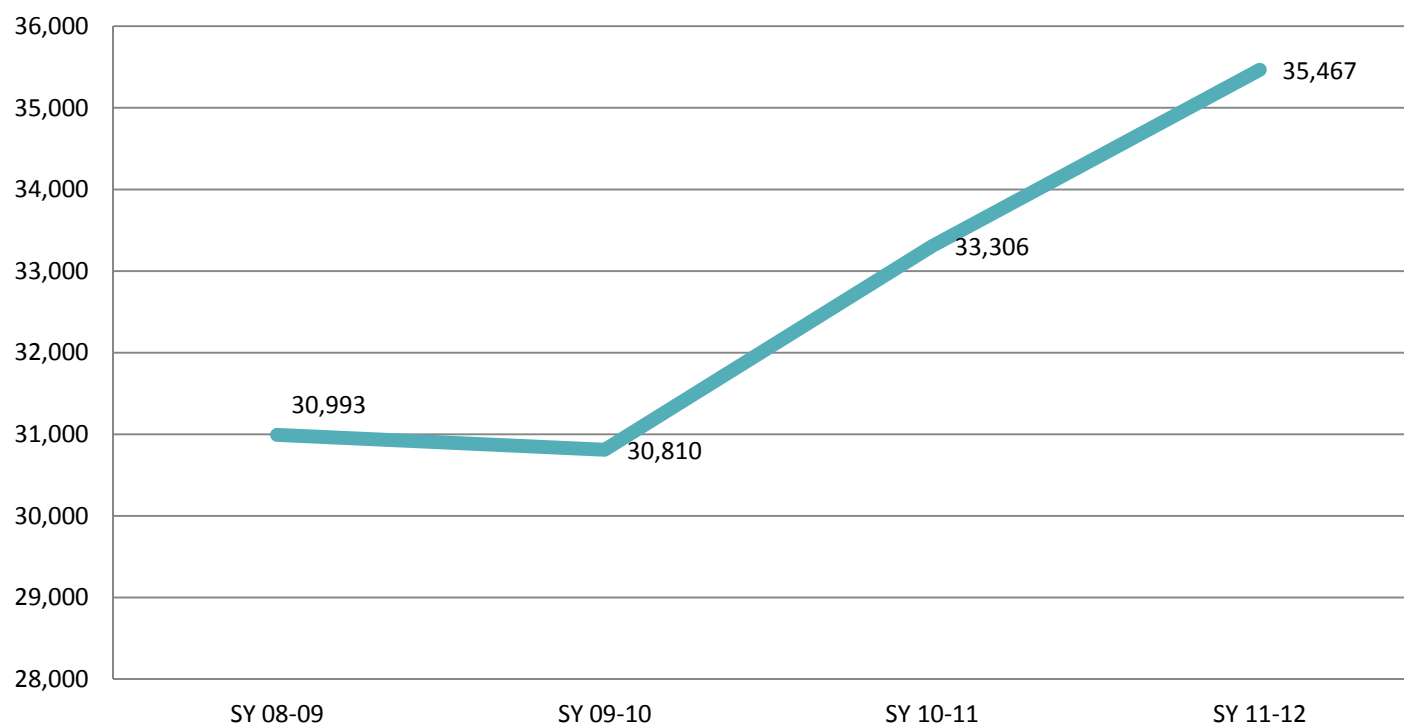


1. CTE actively **partners** with employers to design & provide high-quality, dynamic programs
2. CTE prepares students to **succeed** in further education & careers
3. CTE critical to ensure US leads in **global competitiveness**
4. CTE is **results-driven** with a positive return on investment
5. CTE is delivered through comprehensive **programs of study** (Career Clusters)

Current Secondary Reach:



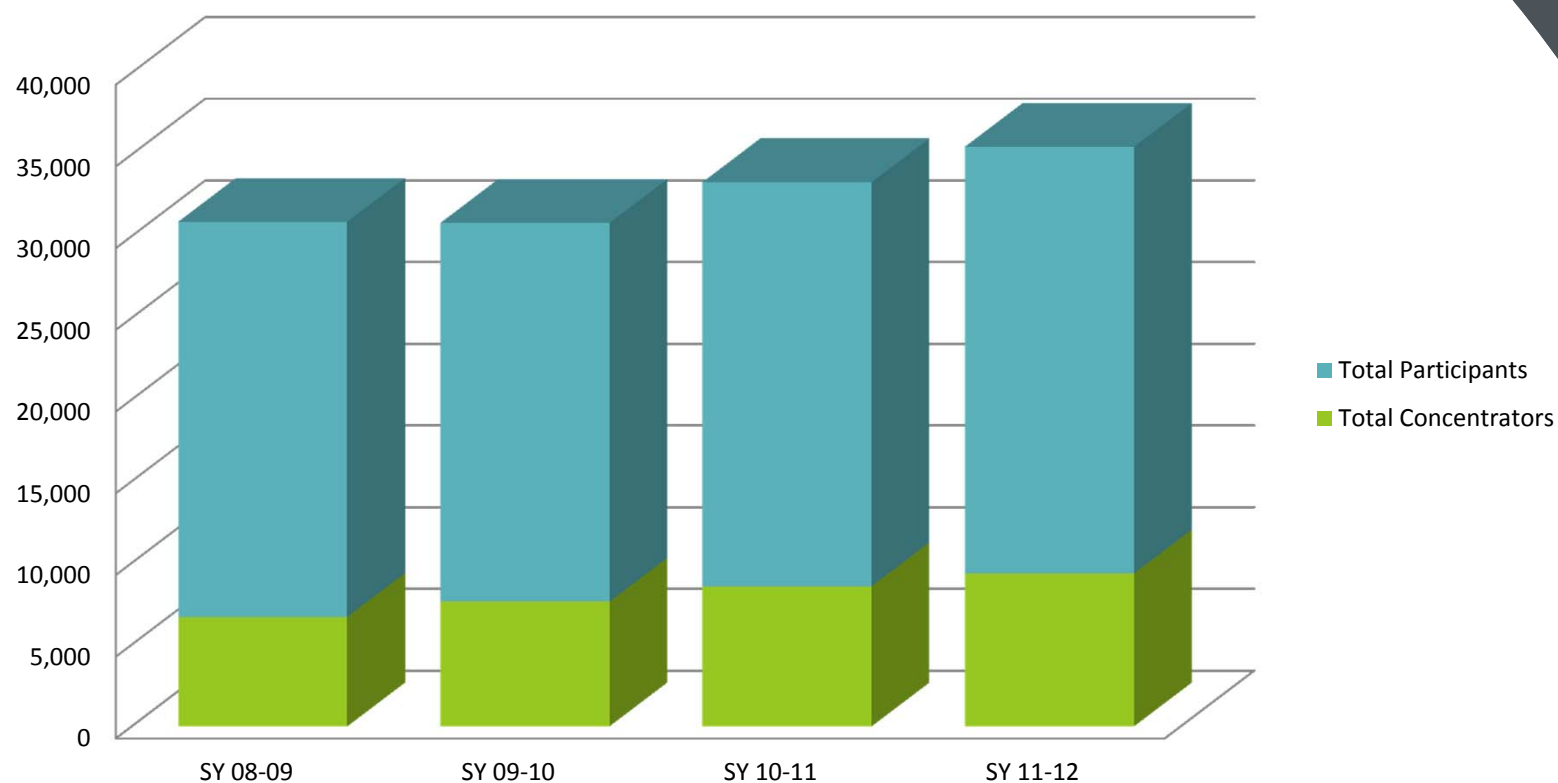
Total Students Served in Secondary CTE Programs



Current Secondary Reach:



Secondary CTE Participants & Concentrators



CTE: Learning that Works

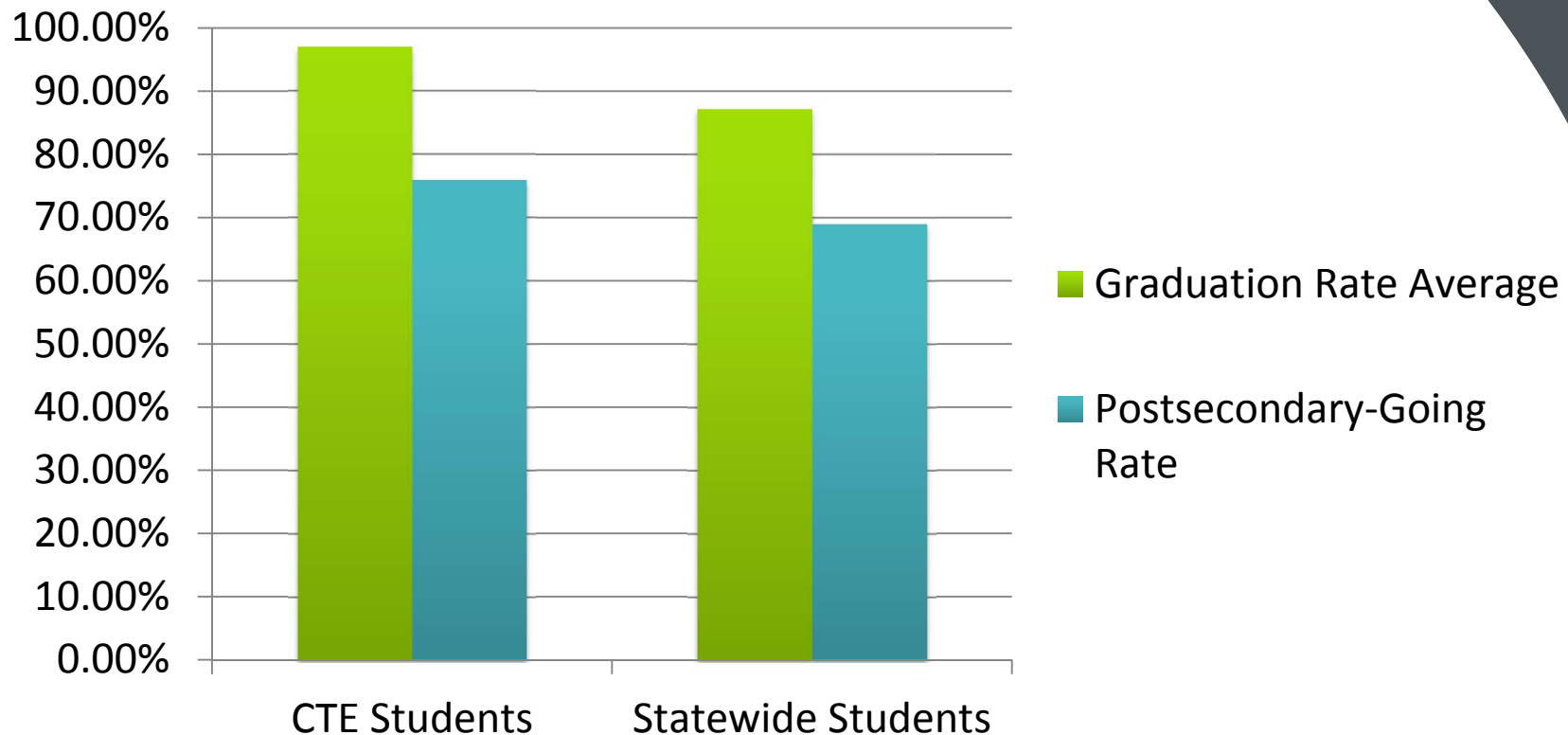


- Students see why school matters!
- CTE Concentrators...
 - Graduate at higher rate than peers
 - Go on to postsecondary at higher rate than peers

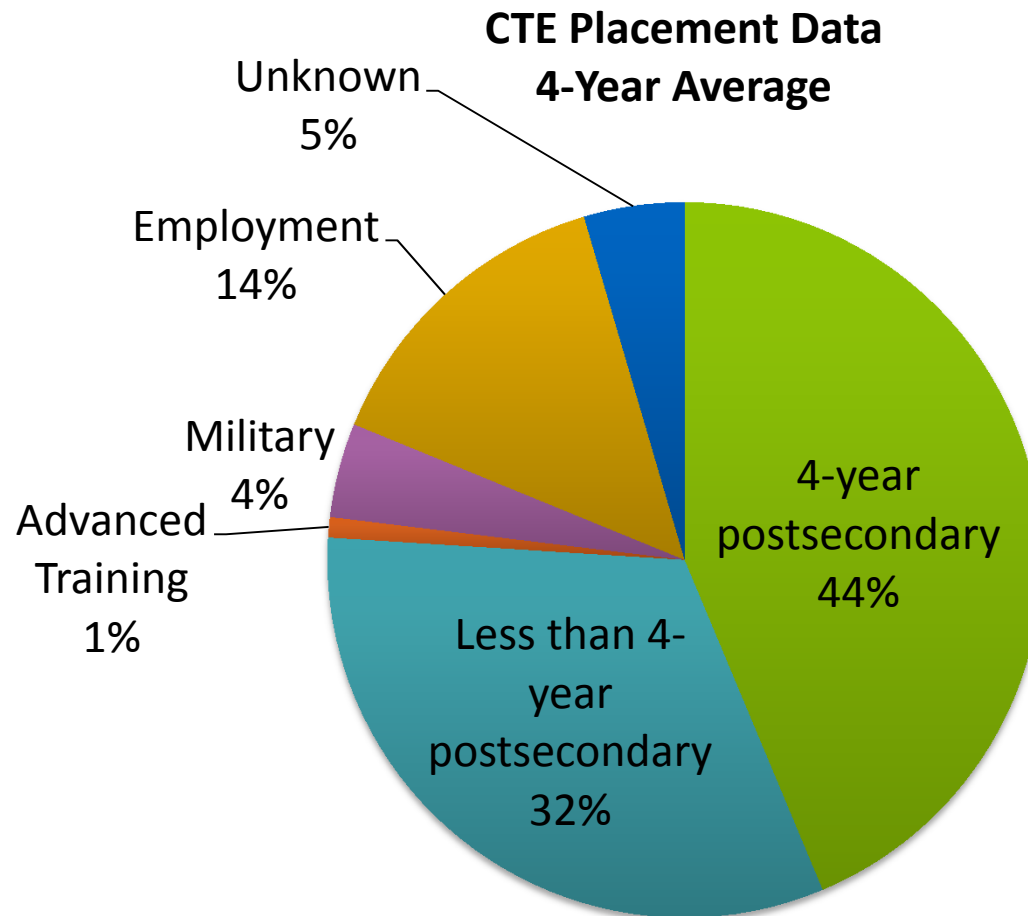
CTE: Learning that Works



- Comparison of CTE Concentrators to Statewide Population



CTE: Learning that Works



Trends of Success



- Increased access to programs across SD
- Strong graduation and placement data
- Career & Technical Student Organizations
- Advanced program options:



Trends for Opportunity

- Reach all students in the school
- More comprehensive programs of study
- Stronger connections to postsecondary programs from local level
- Stronger connections to state's workforce needs
- Emphasize opportunities with certificates & licensures