Career and Technical Student Organizations

Serving Career and Technical Education Students in South Dakota Learning that works for America CTE[™]

The South Dakota Department of Education strives to ensure that all students graduate college, career and life ready. Students' involvement in approved career and technical education (CTE) programs and their related Career and Technical Student Organizations (CTSOs) is a key component of this aspiration.

By fostering responsibility, civic awareness, leadership, academic skills and employability, CTSOs fuel tomorrow's workforce with capable young people who can think critically to solve real-world problems. These organizations are co-curricular, offering students the chance to explore career paths, preparing them to be productive citizens and allowing them to assume leadership roles in their communities.

In South Dakota, I am encouraged by the growing number of approved CTE programs and increased student enrollment. The number and membership of CTSO chapters is also on the rise. These trends lead to higher graduation rates and postsecondary enrollment rates because these students are better prepared for the next phase of their education or career.

Both of my children took CTE courses and were members of CTSOs. They learned valuable skills that they have carried with them well into their adult lives. Making CTSOs part of CTE programs would help all students achieve college, career and life readiness.

Please take a few moments to review the impact CTSOs have on South Dakota students. You'll be encouraged by what you see.

Sincerely,



Dr. Melady Schopp Dr. Melody Schopp Secretary of Education



South Dakota Fact Sheet

CTE STATE OVERVIEW

At the secondary level, CTE in South Dakota is delivered through a combination of comprehensive high schools; multidistrict CTE centers, which provide supplemental CTE courses in a centralized location to students from multiple school districts; tribal schools; and alternative state schools, which provide educational opportunities for those who are outside the traditional school system. Postsecondary CTE is delivered through the state's technical institutes and four-year public universities.



CAREER AND TECHNICAL STUDENT ORGANIZATIONS IN SOUTH

DAKOTA Career and Technical Student Organizations extend Career and Technical Education in South Dakota through networks of programs, business and community partnerships and leadership experiences at the school, state and national levels. Career and Technical Student Organizations provide South Dakota students with opportunities to apply academic, technical and employability knowledge and skills necessary in today's workforce.

CTSOs serve a total of 74,288 South Dakota students through DECA, FBLA, FCCLA, FEA, FFA, HOSA, SkillsUSA and TSA. For a report of CTSO participation by each school, please see the section in this document.

PERKINS FUNDING

South Dakota received \$4,214,921 for Fiscal Year 2013, the same funding as in 2012 and \$500,000 less than in 2010. Of funds distributed by formula to local programs, 50 percent go to secondary programs and 50 percent to postsecondary programs. 35,806 SECONDARY

5,515 POSTSECONDARY

97%

of CTE high school students graduated.

97%

met performance goals for technical skills.

88%

of CTE postsecondary students met performance goals for technical skills.

64%

achieved an industryrecognized credential, certificate or degree.

Nine organizations. One common mission.

Career and Technical Student Organizations (CTSOs) provide the American education system the tools to educate the student for college and careers in ways that are uniquely American. By integrating into Career and Technical Education programs and courses, CTSOs extend teaching and learning through networks of programs, business and community partnerships and leadership experiences at the school, state and national levels with different opportunities to learn academic, technical and employability skills, which American business and industry say are necessary in today's workforce.

Connecting classrooms to a large network.

Each of the nine CTSOs focus on specific career fields and tailors their programing to the students, teachers and businesses in those fields. With its singular focus on a specific set of career areas (Career Clusters), each CTSO develops partnerships with business and industry, teachers and colleges and at the local, state and national levels that support and enhance student development in unique ways.

Each organization operates independently with school-based chapters, state-based associations and national offices creating opportunities and experiences that a school or even a state could not achieve on their own.

At the national, state and local levels, CTSOs offer diverse programming that is designed

to enhance classroom instruction and four common organizational goals: academic and career achievement, leadership development, professional development; and community service.

At the local level, CTSO chapters operate as in-school, co-curricular programs led by CTE teachers as advisers in middle schools, high schools and postsecondary institutions.

The U.S. Congress has specifically authorized CTSOs in the Perkins Act, and they operate as national not-for-profit organizations divided into state associations and local school chapters. Funds from the Perkins Act can be used to support local CTSOs.

Students are the core of each organization.

Students participating in CTSOs learn

contextualized academic instruction and have the opportunity to work in settings where the career skills learned in the classroom can be utilized. Participation in a local chapter includes activities designed to expand students' leadership abilities, contextualize their academic instruction, encourage them to pursue their education and equip them with job-related skills in their career field of interest. Students are also able to develop leadership, teamwork, creativity and technical skills.

Students participate in local, state, national and international career-based competitions, aligned with state academic standards, designed to measure their academic understanding and skills development.

Scholarships and awards also encourage students to continue their career-path education and assume personal responsibility for their own career readiness.

By providing students with contextualized academic instruction and the opportunity to work in settings where the career skills learned in the classroom can be utilized, CTSOs effectively facilitate the development of students' academic, technical and employability skills.

Career and Technical Student Organizations



Making an Impact

With more than 1.5 million student members combined, CTSOs have a definite impact on students' overall college and career readiness:



Students who participate in CTSOs demonstrate higher levels of academic engagement and motivation, civic engagement, career selfefficacy and employability skills than other students, and the more students participate in CTSO activities, the better the results.





According to the National Research Center for Career and Technical Education, participating in leadership and professional development activities in a CTSO raises students' educational aspirations. Students who participate in school organizations in 10th grade have higher high school grade point average and are more likely to be enrolled in college at 21 than other students.

ACADEMIC AND TECHNICAL SKILLS

CTSOs apply learning through classroom activities and programs, such as competitive events, that provide unique opportunities to motivate students to demonstrate classroom instruction. CTSOs engage businesses in the education process to identify essential career ready skills.

EMPLOYABILITY SKILLS

CTSOs create leaders through the development of 21st Century Skills such as creativity, problem solving, teamwork and goal setting.

STUDENT, COMMUNITY AND BUSINESS ENGAGEMENT

CTSOs enhance student engagement by empowering them in classroom, community and career activities.

EDUCATION ATTAINMENT

According to the National Research Center for Career and Technical Education, participating in leadership and professional development activities in a CTSO raises students' educational aspirations.





Learning that works for America





Career and Technical Student Organizations



The mission of Business Professionals of America is to contribute to the preparation of a world-class workforce through advancement of leadership, citizenship, academic and technological skills. www.bpa.org

DECA prepares emerging leaders and entrepreneurs in marketing, finance, hospitality and management in high schools and colleges around the globe. www.deca.org



Bringing business and education together in a positive working relationship through innovative leadership and career development programs. www.fbla.org



To promote personal growth and leadership development through Family and Consumer Sciences education. Focusing on the multiple roles of family member, wage earner and community leader, members develop skills for life through: character development, creative and critical thinking, interpersonal communication, practical knowledge, and career preparation.



The Future Educators Association (FEA), sponsored by PDK International, is a student organization that provides students interested in education-related careers with activities and materials that help them explore the teaching profession in a variety of ways.

www.futureeducators.org



Making a positive difference in the lives of students by developing their potential for premier leadership, personal growth and career success through agriculture education. www.ffa.org



The mission of HOSA is to enhance the delivery of compassionate, quality health care by providing opportunities for knowledge, skill and leadership development of all health science education students, therefore, helping the student meet the needs of the health care community. www.hosa.org



SkillsUSA is a partnership of students, teachers and industry working together to ensure America has a skilled workforce. SkillsUSA helps each student excel.

www.skillsusa.org



The Technology Student Association fosters personal growth, leadership, and opportunities in technology, innovation, design, and engineering. Members apply and integrate science, technology, engineering and mathematics concepts through cocurricular activities, competitive events and related programs.

www.tsaweb.org



ACADEMIC AND TECHNICAL SKILLS

Align with National Curriculum Standards

CTSO programs and activities, such as competitive events, are aligned with National Curriculum Standards in sixteen career clusters recognized by the U.S. Department of Education.

Integrate Into Classroom Instruction

CTSO programs and activities are designed to provide authentic, experiential application of essential skills and knowledge obtained through classroom instruction.

Industry Validated

The sixteen career clusters and their National Curriculum Standards are based on research conducted by and through industries associated with each career cluster.

Assess Classroom Learning

CTSOs use a variety of assessment models that are reflective of industry practices. Each requires the student to apply the knowledge and skills learned in the classroom to industry situations through a variety of assessment techniques such as comprehensive exams, role-plays, presentations, demonstrations and case-studies.



EMPLOYABILITY SKILLS

Support 21st Century Skills

CTSO programs and activities develop 21st Century Skills such as collaboration, communications, critical thinking and creativity.

Preparing Future Leaders

CTSO programs and activities provide students with opportunities to assume leadership roles and encourage them to be active citizens.

Emerging Technology

CTSOs keep students at the forefront of technology by ensuring classrooms are up-to-date with the latest productivity-enhancing tools, equipment and curriculum.

STUDENT, COMMUNITY AND BUSINESS ENGAGEMENT

Creating Small Learning Communities

As an example of a highly-effective small learning community, CTSOs bring together students with similar interests and foster a collaborative environment.

Making A Difference In The Community

CTSOs provide students opportunities to develop and participate in community service projects that help them recognize the power they have to make a difference in their communities.

Mentoring Tomorrow's Workforce

CTSO students learn important skills through business and industry partners who serve as mentors through various CTSO programs and activities.

EDUCATION ATTAINMENT

Reaching Goals

CTSOs are the premier example of maximizing student engagement with academic classroom activities to lead to success in college and careers.

Supporting a Program of Study

Career and Technical Education's success lies in its ability to provide rigorous programs of study, relevant knowledge and the ability to develop meaningful and effective relationships.

Enriching Career Opportunities

CTSO programs and activities provide students a clearer idea about their future career path thus engaging them in relevant coursework and co-curricular activities.

Engaging All Students

Regardless of learning style or scholastic aptitude, CTSOs engage all students in the learning process and give them an experience in school that will create a positive impact in their learning process.



Business Partnerships

Career and Technical Student Organizations (CTSOs) engage businesses and industry at the national, state, and local levels. This involvement shows educators and students alike that business cares about their future and helps ensure that education experiences are aligned to the needs of business. Among the nine CTSOs more than 1,000 businesses are actively involved in a variety of ways. Some of the CTSO's major partners are below.



Career and Technical Student Organizations

Dakota irectory



















Career and Technical Student Organizations

		Total CTSO Members	BPA	DECA	FBLA	FCCLA	FEA	FFA	HOSA	SkillsUSA	TSA
CONGRESSIONAL DISTR	RICT 1										
Aberdeen School District	Aberdeen	30		•							
Agar-Blunt-Onida School District	Onida	12			•						
Alcester Hudson School District	Alcester	56			•		•				
Andes Central School District	Lake Andes	29			•						
Arlington School District	Arlington	100			•		•				
Baltic Public School District	Baltic	127			•		•				
Belle Fourche School District	Belle Fourche	38			•			•			
Beresford School District	Beresford	57			•		•				
Bison School District	Bison	60			•		•				
Bon Homme School District	Tyndall	39					•				
Bowdle School District	Bowdle	51					•				
Boxelder Job Corp Center	Nemo	12									
Brandon Valley School District	Brandon	34					•				
Bridgewater-Emery School District	Emery	120			•		•				
Brookings School District	Brookings	129			•		•				
Burke School District	Burke	20			•						
Canistota School District	Canistota	96		•	•						
Canton School District	Canton	135					•				
Centerville School District	Centerville	94					•				
Chamberlain School District	Chamberlain	66			•		•				
Chester School District	Chester	62					•				
Cheyenne Eagle Butte School District	Eagle Butte	22					•				
Clark School District	Clark	63			•		•				
Colman-Egan School District	Colman	76		•	•		•				
Corsica School District	Corsica	19									
Crow Creek High School	Stephan	3			•						
Dakota Valley School District	North Sioux City	61		•							
De Smet School District	De Smet	80			•		•				
Dell Rapids School District	Dell Rapids	62					•				
Deubrook Area School District	White	26					•				
Deuel School District	Clear Lake	34					•				
Doland School District	Doland	27			•		•				
Edmunds Central School District	Roscoe	19			•						
Elkton School District	Elkton	111			•		•				
Ethan School District	Ethan	16									
Eureka School District	Eureka	26			•						

		Total CTSO Members	BPA	DECA	FBLA	FCCLA	FEA	FFA	HOSA	SkillsUSA	TSA
Faulkton Area School District	Faulkton	77			•		•				
Flandreau School District	Flandreau	96			•	•	•				
Florence School District	Florence	51					•				
Freeman School District	Freeman	40					•				
Garretson School District	Garretson	43					•				
Gettysburg School District	Gettysburg	81			•		•				
Gregory School District	Gregory	33			•						
Groton Area School District	Groton	120			•		•				
Haakon School District	Philip	97			•		•				
Hanson School District	Alexandria	11			•						
Harding County School District	Buffalo	20									
Harrisburg School District	Harrisburg	195			•		•				
Highmore-Harrold School District	Highmore	154		•	•		•				
Hitchcock-Tulare School District	Tulare	75			•		•				
Hoven School District	Hoven	68		•	•		•				
Howard School District	Howard	68			•		•				
Hub Area Multi District	Aberdeen	21						•			
Hurley School District	Hurley	19			•						
Huron School District	Huron	74		•				•			
Ipswich Public School District	Ipswich	36		•							
Irene-Wakonda School District	Irene	12			•						
Iroquois School District	Iroquois	22			•						
Kadoka Area School District	Kadoka	40									
Kimball School District	Kimball	92			•		•				
Lake Area Multi District	Watertown	76									
Lake Area Technical Institute	Watertown	51									
Lake Preston School District	Lake Preston	47									
Lemmon School District	Lemmon	25					•				
Lennox School District	Lennox	105									
Leola School District	Leola	28		•							
Lincoln High School	Sioux Falls	29									
Lyman School District	Presho	23									
Madison Central School District	Madison	141		•			•				
Marion School District	Marion	73			•		•				
McCook Central School District	Salem	177									
McIntosh School District	McIntosh	11			•						
Menno School District	Menno	57			•						
Milbank School District	Milbank	134					•				
Miller School District	Miller	92									
Mitchell School District	Mitchell	120		•	•		•	•			
Mitchell Technical Institute	Aberdeen	87									
Newell School District	Newell	59					•				
Northwestern Area School District	Mellette	59		•							
Parker School District	Parker	104			•		•				
Parkston School District	Parkston	67									
Pierre School District	Pierre	47		•	·						
THEIRE SCHOOL DISTRICT	incline										

		Total CTSO	BPA	DECA	FBLA	FCCLA	FEA	FFA	HOSA	SkillsUSA	TSA
Platte-Geddes School District	Platte	Members 44									
Rapid City Area School District	Rapid City	117									
Redfield School District	Redfield	128		•			•				
Roosevelt High School	Sioux Falls	120									
Rosholt School District	Rosholt	40			•						
Rutland High School	Rutland	28									
Sanborn Central School District	Forestburg	31					•				
Scotland School District	Scotland	19					•				
Selby Area School District	Selby	81			•						
Sioux Falls CTE Academy	Sioux Falls	80						•			
Sioux Valley School District	Volga	83			•						
Sisseton SchoolSchool District	Sisseton	89					•				
Southeast Technical Institute	Sioux Falls	22						•			
Stanley County School District	Fort Pierre	43			•		•				
Sturgis Brown High School	Sturgis	93			•		•	•			
Tea School District	Теа	21			•						
Tri-Valley School District	Colton	135		•			•				
Viborg-Hurley High School	Viborg	77					•				
Wagner Community School District	Wagner	45					•				
Wall School District	Wall	116			•		•				
Washington High School	Sioux Falls	21	•								
Watertown School District	Watertown	15	•				•				
Waubay School District	Waubay	20					•				
Webster Area School District	Webster	47					•				
Wessington Springs School District	Wessington Springs	76			•		·				
West Central School District	Hartford	87			•		•				
Western Dakota Technical Institute	Rapid City	16						•			
White River School District	White River	46			•						
Willow Lake School District	Willow Lake	42					•				
Wilmot School District	Wilmot	27					•				
Winner School District	Winner	51			•		•				
Wolsey-Wessington School District	Wolsey	94					•				
Woonsocket School District	Woonsocket	33					•				





