

Career and Technical Student Organizations



**Serving Career and Technical
Education Students in Utah**



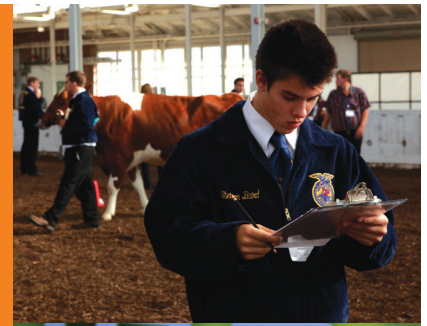
Learning that works for America CTE™

Career and Technical Education (CTE) is helping our nation address key challenges such as workforce development, student achievement, economic vitality and global competitiveness.

Career and Technical Student Organizations (CTSOs) are key components to strong CTE programs. CTSOs integrate into CTE programs and courses and extend teaching and learning through innovative programs, business and community partnerships and leadership experiences at the school, state and national levels.

- CTSOs provide relevant, engaging programs that improve student achievement, reduce dropout rates and help students discover the wide range of career options available.
- CTSOs engage the community and local businesses to help students understand global competition and chart effective and efficient pathways through high school and postsecondary education for their personal success.
- CTSO programs, such as industry based competitive events and community service, provide students with the opportunity to develop 21st Century Skills focused on creativity, problem solving, teamwork and goal setting.
- CTSOs bring relevance to the classroom and prepare students to be college and career ready.

The impact that CTSOs make in our state is quite astonishing. We invite you to review this publication to see how Career and Technical Student Organizations are contributing to learning that works in our state.



Utah Fact Sheet

CTE STATE OVERVIEW

In Utah, Career and Technical Education offers students opportunities for career awareness and preparation by providing them with the academic knowledge, hands-on technical skills training, and work-related skills to be successful in postsecondary education, training, and the evolving workforce of the 21st century.

At the secondary level, CTE is delivered through 41 public school districts, 170 public middle/jr. high schools, and 136 public high schools, including some charter schools.

At the postsecondary level, CTE is delivered through eight Utah System of Higher Education institutions and eight Utah College of Applied Technology (UCAT) campuses, throughout the state's eight regions.



CAREER AND TECHNICAL STUDENT ORGANIZATIONS IN UTAH

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

CTSOs serve a total of 74,288 Utah 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

Utah received \$11,495,239 for Fiscal Year 2013, \$550,000 less than in 2012 and \$2.7 million less than in 2010. Of funds distributed to local recipients, 60 percent are allocated for secondary programs and 40 percent for postsecondary programs.

152,664
SECONDARY

73,750
POSTSECONDARY

81%
of CTE high school
students graduated.

81%
met performance goals
for reading/language arts
skills.

94%
of CTE postsecondary
students met performance
goals for technical skills.

73%
met performance goals
for retention in college/
transfer to another
college.



Learning that works.

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.



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.

Making an Impact

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



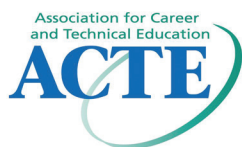
Students who participate in CTSOs demonstrate higher levels of academic engagement and motivation, civic engagement, career self-efficacy and employability skills than other students, and the more students participate in CTSO activities, the better the results.



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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.



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.fbلا.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.
 ■ www.fcclainc.org



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 co-curricular 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.





Utah CTSO Directory





Career and Technical Student Organizations

UTAH

		Total CTSO Members	BPA	DECA	FBLA	FCCLA	FEA	FFA	HOSA	SkillsUSA	TSA
CONGRESSIONAL DISTRICT 1											
Altamont High School	Altamont	13			•						
Bear River High School	Garland	351		•	•	•		•			
Ben Lomond High School	Ogden	44				•			•	•	
Bonneville High School	Ogden	208		•	•	•	•		•	•	
Box Elder High School	Brigham City	228			•	•		•		•	
Box Elder School District	Garland	2			•						
Broadview University College	Layton	66		•							
Clearfield High School	Clearfield	228		•	•	•		•	•	•	
Davis Applied Technical Center	Kaysville	60									•
Davis Applied Technology College	Kaysville	7							•		
Davis High School	Kaysville	284		•	•	•	•	•	•		•
Duchesne High School	Duchesne	27			•			•			
Duchesne Jr/Sr High School	Duchesne	17				•					
Fremont High School	Ogden	387		•	•	•		•	•	•	
Highland High (9th Grade)	Ogden	31			•						
InTech Collegiate High School	North Logan	7									•
Jones Paint and Glass	Vernal	1			•						
Layton High School	Layton	463		•	•	•		•	•	•	•
Logan High School	Logan	163		•	•	•			•	•	
Manila High School	Manila	54			•			•			
Moon Lake High School	Altamont	49						•			
Morgan High School	Morgan	192		•	•	•		•			
Mount Ogden 9th Grade	Ogden	47			•						
Mountain Crest High School	Hyrum	367			•	•		•	•		•
Mountain High School	Kaysville	86		•	•					•	
North Summit High School	Coalville	156				•		•		•	
Northridge High School	Layton	369		•	•				•	•	
Nuames High School	Layton	27									•
Ogden High School	Ogden	121		•	•	•			•	•	
Ogden Weber Applied Technology College	Ogden	31									•
Park City High School	Park City	116			•				•		
Roosevelt	Roosevelt	66						•			
Roy High School	Roy	180		•		•		•	•		
Sky View High School	Logan	554		•	•	•		•			•
Skyview High School	Smithfield	286							•		

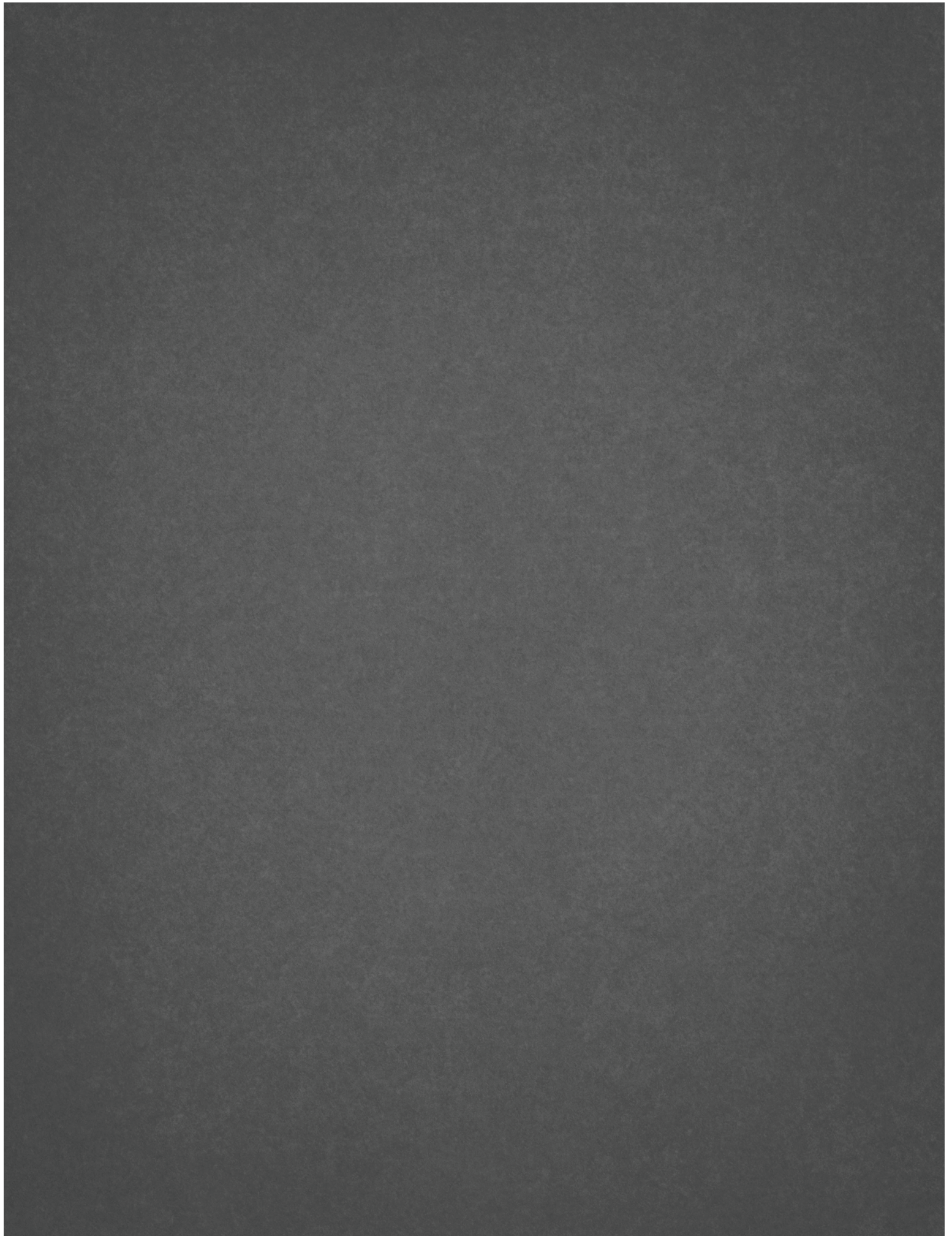
		Total CTSO Members	BPA	DECA	FBLA	FCCLA	FEA	FFA	HOSA	SkillsUSA	TSA
South Cache 8 9 Center	Hyrum	1205									••
South Summit High School	Kamas	104			•	•		•			
Stevens Henager College	Ogden	8			•						
Syracuse High School	Syracuse	166		•	•			•	•	•	•
Tabiona High School	Tabiona	46						•			
Ubatc	Roosevelt,	5							•		
Uintah Basin Applied	Roosevelt	23			•						
Uintah Basin Technology College	Roosevelt	57								•	
Uintah High School	Vernal	130		•	•			•			
Uintah School District	Vernal	2			•						
Union High School	Roosevelt	10									•
Usu Collegiate	Logan	43						•			
Utah Association	Logan	0						•			
Utah State University	Logan	11			•						
Weber High School	Ogden	372		•		•		•	•	•	
Weber State University	Ogden	1			•						
Weber State University College	Ogden	143		•	•		•				
West Point Middle School	West Point	18									•
CONGRESSIONAL DISTRICT 2											
Alpine Academy	Erda	34				•					
Beaver High School	Beaver	107			•	•		•	•		
Bountiful High School	Bountiful	209		•		•			•		
Bryce Valley	Tropic	62				•		•			
Canyon View High School	Cedar City	43			•	•				•	
Cedar	Cedar City	75						•			
Cedar City High School	Cedar City	36				•				•	
Cedar High School	Cedar City	34			•						
Clarke Johnsen Junior High School	Tooele	10				•					
Community Learning Center	Tooele	25									•
Cyprus High Å School	Magna	16				•					
Cyprus High School	Magna	244		•	•				•	•	
Delta High School	Delta	226			•	•		•		•	
Delta Technical Center	Delta	61							•	•	
Desert Hills High School	St. George	175		•		•		•		•	
Dixie Applied Technical Center	Saint George	24								•	
Dixie College	St. George	19			•						
Dixie High School	St. George	104		•		•		•		•	
Dixie State College	St. George	42		•							
Dugway High School	Dugway	8								•	
East High School	Salt Lake City	81			•					•	
Enterprise High School	Enterprise	71			•			•		•	
Escalante High School	Escalante	6			•						
Farmington Jr High School	Farmington	18									•

		Total CTSO Members	BPA	DECA	FBLA	FCCLA	FEA	FFA	HOSA	SkillsUSA	TSA
Grantsville High School	Grantsville	213			•	•		•		•	
Gunnison Valley High School	Gunnison	60			•			•		•	
Highland High School	Salt Lake City	48						•	•	•	
Hunter High	West Valley City	17				•					
Hunter High School	West Valley City	194		•	•	•				•	
Hurricane High School	Hurricane	98				•		•	•	•	
Kanab High School	Kanab	67			•			•		•	
Long Valley High School	Glendale	89						•			
Manti High School	Manti	47			•			•			
Milford High School	Milford	18						•			•
Millard High School	Delta	119			•	•		•	•	•	
Millcreek High School	St. George	33		•	•	•					
Millcreek Middle School	Bountiful	12									•
North Sevier High School	Salina	111				•		•	•		
Panguitch High School	Panguitch	106			•	•		•			
Parowan High School	Parowan	64			•	•					
Pine View High School	St. George	121		•		•		•	•		
Piute High School	Junction	42			•						
Richfield High School	Richfield	136			•	•		•			
Salt Lake Career and Technical Center	Salt Lake City	96							•	•	
Salt Lake Community College	Salt Lake City	4116		•						••	
Salt Lake Technology	Salt Lake City	12						•			
SkillsUSA Utah State Office	Woods Cross	5									•
Snow Canyon High School	St. George	109			•	•		•		•	
Snow College	Ephraim	177		•	•				•	•	
Snow College Richfield	Monroe	1			•						
South Sevier High School	Monroe	159			•	•		•	•		
Southern Utah University College	Cedar City	55		•	•					•	
Southwest Applied Technology College	Cedar City	63							•	•	
Stansbury High School	Stansbury Park	153			•	•		•	•		
The Tooele Applied Technical College	Tooele	1								•	
The Tooele Community Learning Center	Tooele	10								•	
Thomas Jefferson Jr High School	Salt Lake	114									•
Tintic High School	Eureka	13				•					•
Tooele CLC	Tooele	6							•		
Tooele Community Learning Center	Tooele	17				•					
Tooele High School	Tooele	242			•	•		•	•	•	
Valley High School	Orderville	6			•						
Viewmont High School	Bountiful	212		•	•	•			•		•
Wayne High School	Bicknell	82			•	•		•	•		
Wendover High School	Wendover	10								•	

		Total CTSO Members	BPA	DECA	FBLA	FCCLA	FEA	FFA	HOSA	SkillsUSA	TSA
West High School	Salt Lake City	362		•					•	•	
Woods Cross High School	Woods Cross	165		•	•	•		•	•	•	
CONGRESSIONAL DISTRICT 3											
Alta High School	Sandy	899		•	•	•			•	•	•
American Fork High School	American Fork	401		•	•	•		•	•	•	•
American Leadership	Spanish Fork	27						•			
American Leadership Academy High School	Spanish Fork	24		•		•					
Brighton High School	Cottonwood Heights	87		•	•				•	•	
Broadview University College	Orem	21		•							
Canyon View Middle School	Orem	7				•					
Canyon's Technology Education Center	Sandy	222									•
Canyons for Medical Assisting Technical Center	Sandy	2							•		
Canyons TechnologyED (CTEC)	Sandy	15						•			
Carbon High School	Price	129		•	•	•		•			
College of Eastern Utah	Price	73								•	
Ctec	Sandy	88							•		
Desert Hills High School	Orem	45			•						
Dixon	Provo	14				•					
Dixon Middle School	Provo	314									•
East Shore High School	Orem	10			•	•					
Emery County High School	Castle Dale	17								•	
Emery High School	Castle Dale	69				•		•			•
Grand County High School	Moab	114			•	•				•	
Helper Middle School	Helper	27				•					
Hillcrest High School	Midvale	88		•	•					•	•
Independence High School	Provo	39		•						•	
Lehi Jr High School	Lehi	13									•
Lighthouse High School	Price	13				•					
Lone Peak High School	Highland	191			•	•		•	•		
Maple Mountain High School	Spanish Fork	162		•	•	•		•		•	
Moab	Moab	17						•			
Mont Harmon Junior High School	Price	28			•						
Mont Harmon Middle School	Price	78				•					
Monticello High School	Monticello	129			•			•		•	
Monument Valley High School	Monument Valley	85			•	•		•		•	
Mountain Reading Service Subscription County	Provo	0						•			
Mountain View High School	Orem	132		•	•				•	•	
Mountainland Applied Technology College	American Fork	1								•	
Mt. View High School	Orem	12									•
Nebo Alc	Springville	30							•		

		Total CTSO Members	BPA	DECA	FBLA	FCCLA	FEA	FFA	HOSA	SkillsUSA	TSA
Oak Canyon Jr High School	Lindon	19									•
Olympus High School	Salt Lake City	229		•	•	•				•	
Orem High	Orem	50				•					
Orem High School	Orem	29			•			•	•		
Payson High School	Payson	129						•	•		
Pleasant Grove High School	Pleasant Grove	193		•	•	•		•	•		•
Pleasant Grove Middle School	Pleasant Grove	102				•					
Provo High School	Provo	313		•	•	•		•	•	•	
Salem Hills High School	Salem	254		•	•	•		•	•	•	
San Juan High School	Blanding	71						•	•		
Spanish Fork High School	Spanish Fork	485		•		•		•	•	•	•
Springville High School	Springville	172		•	•			•	•		
Stevens Henager College	Pleasant Grove	1			•						
Timpanogos High School	Orem	218		•	•	•		•	•	•	•
Timpview High School	Provo	362		•	•	•			•	•	
Usu Workforce Services	Castle Dale	6								•	
Utah PBL	Heber City	1			•						
Utah Valley University	Orem	140			•				•	•	
Wasatch County High School	Heber City	38			•						
Wasatch County School District	Heber City	1			•						
Wasatch High School	Heber City	172				•		•		•	
Whitehorse High School	Montezuma Creek	36		•						•	
CONGRESSIONAL DISTRICT 4											
Academy for Math, Engineering and Science	Salt Lake City	10									•
Bingham High School	So Jordan	284		•	•	•			•		•
Broadview University College	West Jordan	16		•							
Copper Hill High School	West Jordan	58							•		
Copper Hills High School	West Jordan	197		•	•	•		•		•	•
Cottonwood High School	Salt Lake City	104		•	•	•					
Cottonwood High School	Murray	21							•		
Cyprus High School	Herriman	1			•						
Granger High School	Salt Lake City	76		•	•	•				•	
Granite MTN	Salt Lake City	338						•			
Granite Technical Institute	Salt Lake City	136				•			•		
Granite Technical Instute	Salt Lake City	8									•
Granite TechnologyInstitute	Salt Lake City	109								•	
Herriman High School	Herriman	422		•	•	•		•	•	•	•
Hillcrest High School	Taylorsville	1			•						
Jatc Cna	West Jordan	309							•		
Jatc Dental Assist	West Jordan	169							•		
Jordan Applied Technical Center	West Jordan	122				•					•
Jordan High School	Sandy	337		•		•			•	•	•

		Total CTSO Members	BPA	DECA	FBLA	FCCLA	FEA	FFA	HOSA	SkillsUSA	TSA
Juab High School	Nephi	121			•	•		•			
Kearns High School	Kearns	275		•	•	•			•	•	
Lehi High School	Lehi	339		•	•	•		•	•	•	•
Murray High School	Murray	102			•				•	•	
North Sanpete High School	Mt. Pleasant	113			•	•		•			
Riverton High School	Riverton	466		•	•			•	•	•	•
Salt Lake City Community College Sat	Salt Lake City	13								•	
Skyline High School	Salt Lake City	198		•	•				•	•	
Snow College	Fairview	1			•						
Stevens Henager College	Salt Lake City	2			•						
Taylorsville High School	Salt Lake City	160		•	•					•	
Taylorville High Designers Inc	Taylorville	39				•					
The Academy for Math and Engineering	Salt Lake City	6							•		
Utah State University	West Jordan	1			•						
West Jordan High School	West Jordan	142		•	•	•		•		•	
West Lake High School	Saratoga Springs	24								•	
Westlake High School	Saratoga Springs	312		•				•	•		•





NATIONAL COORDINATING COUNCIL

Career and Technical Student Organizations

