



TSA: LEARNING TO LIVE IN A TECHNICAL WORLD

Mission: To foster personal growth, leadership, and opportunities in Science, Technology, Engineering, and Mathematics (STEM).

- TSA is the oldest student organization dedicated exclusively to students enrolled in technology education classes grades K-12.
- Since TSA was chartered in 1978, almost four million student members have participated through challenging competitions, leadership opportunities, and community service.
- TSA members apply and integrate STEM concepts through co-curricular activities, competitions, and related programs.
- TSA has grown in size, strength, structure, and has positively affected students and secondary school programs across the nation.
- TSA is supported by educators, parents and business leaders who believe in the need for a technologically literate society.
- TSA members learn through exciting competitive events and leadership opportunities. From engineers to business managers, alumni credit TSA with a positive influence on their lives.



Utah TSA State Officer Team
 Left to right: Remington Omdahl, Scott Milner, Jane Wight, Aubrie Miller, Ruth Shelton, Ella Omdahl

TSA Membership	2016-2017	2017-2018
National	250,000	241,123
Utah	2,554	2,432

TSA Chapters	2016-2017	2017-2018
National	2,065	2,318
Utah	59	62

TSA PROFILE

National TSA = 241,123 middle/junior high and high school student members in 2,318 chapters in over 2,000 schools in 49 states.

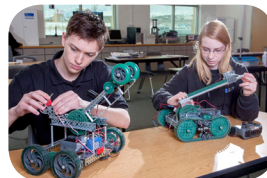
Utah TSA = 610 middle/junior high and 1,822 high school student members in 62 chapters.

39 percent of membership is female and/or minority.

75 percent of TSA members are college bound.

100 percent of TSA members are likely to graduate.

2,500 TSA teachers/advisors throughout the U.S.



TSA members are challenged to use and improve their STEM skills in both team and individual competitive events—locally and nationally.

DID YOU KNOW?

In 2018, 41 students placed in the top ten in the nation for their exceptional achievement in 18 of the 69 technology-based competitive events.

At the 2018 National TSA Conference Pleasant Grove Jr. High and Oak Canyon Jr. High placed first in their competitive events.

TSA helps teachers meet the criteria for STEM education goals through exciting programs that include technology activities, competitions, leadership and teamwork for students.

In Utah, CTSOs align with the national CTE Career Clusters® and more than 50 CTE Career Pathways.

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GOALS

Utah TSA Goals for 2018-2019:

1. Increase the number of schools participating in TSA.
2. Increase participation of each chapter at the TSA state conference.



SERVICE

The TSA service project raises funds and awareness for the American Cancer Society. During the school year, TSA chapters around the state raise money to help fund vital research, education, advocacy, and patient services of the American Cancer Society.



TEACHING

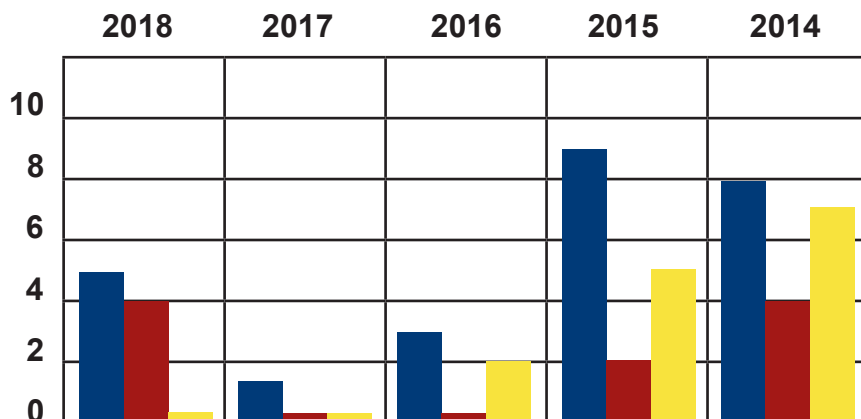
TSA activities are correlated to the Standards of Technology Literacy, as set by the International Technology and Engineering Educators Association (ITEEA). Secondary teachers can use TSA activities during the school day to extend learning beyond the classroom through a TSA chapter.



UTAH TSA REGIONAL HIGHLIGHTS

CTE REGION	TSA STATE OFFICERS 2018-2019	MEMBERS 2017-2018	NATIONAL COMPETITION 2018 WINNERS High School and Middle School Top Ten
Bear River		106	4
Central		24	0
Mountainland	Scott Milner, Ella Omdahl Remington Omdahl, Jane Wight	739	21
Southeast		0	0
Southwest		57	0
Uintah Basin		48	0
Wasatch Front No.	Aubrie Miller	913	7
Wasatch Front So.	Ruth Shelton	560	10

NATIONAL RECOGNITION



Each year Utah TSA student members compete at the National TSA Conference in 65 technology-based competitive events.



Visit UtahTSA.org to view the calendar of state events.

Utah TSA National Winners
High School and Middle School

- FIRST
- SECOND
- THIRD

