



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.

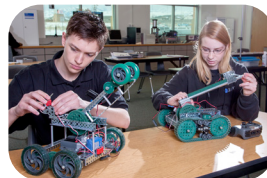


Utah TSA State Officer Team
 Top row: Aubrie Miller, Jessica Redmond
 Bottom row: James Smith, Noelia Kunzler

TSA Membership	2019-2020	2019-2020
National	250,000	N/A *
Utah	2,659	1,108 *

TSA Chapters	2019-2020	2019-2020
National	2,300	N/A *
Utah	67	47 *

* 2021 membership impacted by COVID-19



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

TSA PROFILE

TSA has members in middle schools and high schools in 49 states.

TSA has more than 70 middle school and high school competitions for use in a traditional classroom and virtually for distance learning.

TSA approximates that 100 percent of its members are likely to graduate and 75 percent of its members are college bound.

There are 3,500 TSA teachers/advisors throughout the U.S. TSA helps teachers meet the criteria for STEM education goals through exciting programs that include technology activities, competitions, leadership and teamwork for students.

DID YOU KNOW?

In 2021, 40 students placed in the top ten in the nation for their exceptional achievement in 15 of the 70 technology-based competitive events.

2021 National TSA Virtual Conference First Place Winners:

> Animatronics: Cedar Hills High School students Jayden Checketts, Nathan Ford, Matthew Kidd, and Elijah Reed.

> Digital Video Production: Jordan Academy for Technology and Careers (JATC) students Taylor Hendrickson, Patrick Pulido, and Parker Sorensen.

In Utah, CTSOs align with the national CTE Career Clusters® and the 35 CTE Career Pathways.

Kristina Yamada, Education Specialist
 Utah State Board of Education
 801-538-7849
 kristina.yamada@schools.utah.gov
 TSAweb.org | UtahTSA.org

Mike Smoot, State Advisor
 Utah TSA
 801-867-0372
 msmoot@utahtsa.org
 TSAweb.org | UtahTSA.org

GOALS

Utah TSA Goals for 2021-2022:

1. Recruit and retain membership in order to increase the overall Utah TSA opportunities.
2. Being prepared to quickly adjust to any further changes we have to make, in short notice, due to things out of our control, such as COVID-19.
3. Engaging members through virtual conferences and events.



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.

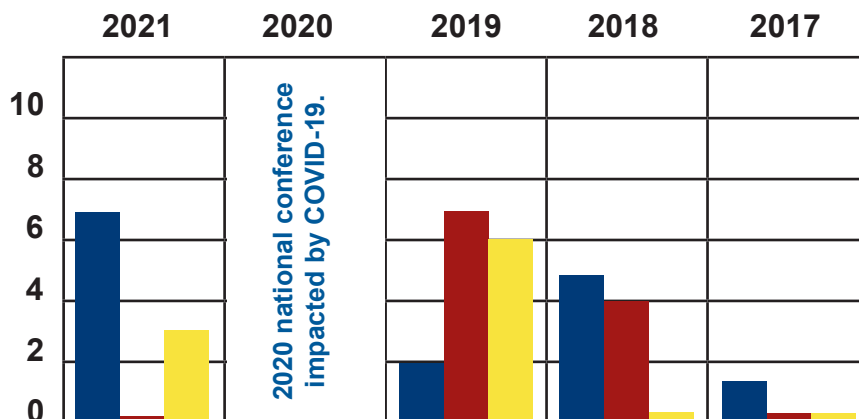


UTAH TSA REGIONAL HIGHLIGHTS

CTE REGION	TSA STATE OFFICERS 2021-2022	MEMBERS 2020-2021	NATIONAL COMPETITION * 2021 WINNERS High School and Middle School TOP TEN
Bear River	Noelia Kunzler	68	4
Central		-	-
Mountainland	Jessica Redmond and James Smith	173	19
Southeast		-	-
Southwest		85	-
Uintah Basin		22	-
Wasatch Front No.	Aubrie Miller	375	1
Wasatch Front So.		385	16

Utah CTSOs are open to all qualified students without regard to race, color, national origin, sex, disability, or age.

NATIONAL RECOGNITION



Each year, Utah TSA student members compete at the National TSA Conference in 70 technology-based competitive events.



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

* 2021 national conference impacted by COVID-19

Utah TSA National Winners
High School and Middle School

- FIRST
- SECOND
- THIRD

