



# Zavala County 2022 Annual Summary



## Agriculture and Natural Resources



### County Collaborations

#### 2022 Private Water Well Screening

Zavala County Texas A&M AgriLife Extension Service strives to provide the community with services the agency offers. On October 12, 2022, Zavala, Dimmit, Frio, Atascosa, McMullen, and La Salle hosted their Multi-County Private Water Well Screening in Frio County. This gives private well owners to test for nitrates, high salinities, hydrocarbons, and fecal coliform in their well water. We had a total of **43 water samples**.

#### 2022 Zavala County Team AG Meet and Greet

Zavala County Texas A&M AgriLife Extension Service attended a meet and greet hosted by the Winter Garden Water and Soil Conservation District. This meet and greet allowed our office to meet our local ranchers and farmers. We met with State Representative, Tracy O. King, and discussed our goals for the 2023 year.

### County Education Programs

#### Private Pesticide Applicator License Training

Zavala County Texas A&M AgriLife Extension Service hosted the training on November 4, 2022. There was a total of 3 participants. This training is a collaboration between our agency and The Texas Department of Agriculture.

## 4-H and Youth Development



### County Collaborations

#### 2022 Zavala County Ag Day

Zavala County Ag Day covered topics in vegetables, beef, bats, operations game thief, soil, water pollution, skins and skulls, entomology, disaster management, and cotton. Zavala County Extension Agent covered cotton and the history of cotton ginning. The target audience was Zavala County 5th graders. There was a total of **178 students** in attendance.

### Other 4-H Activities/Education

- Livestock Projects
- Photography
- Food and Nutrition
- Leadership and Citizenship
- Natural Resources
- Crop Science

### County Education Programs

#### Zavala County Shooting Sports 4-H Club

Zavala County Texas A&M AgriLife Extension Service along with parent volunteers held the first shooting sports meeting in October. There is a total of **36 members** enrolled in the Shooting Sports project area. The Zavala County Shooting Sports had a total of **9 members** competed at the District 12 Archery Match in December.



2022 Zavala

## Better Living for Texans

A total of **204** youth and adults participated in Better Living for Texans programs in Zavala County. Participants gained knowledge nutritious meals, stretch their food resources, improve their food safety practices, and participate in regular physical activity.

Face to face programs were held with Uvalde CISD, Southwest Texas Junior College-Crystal City, Home of Living Faith Church, Vida Y Salud Health Systems, and Avance Daycare-La Pryor.

### County Collaborations:

A county collaboration with Better Living for Texans Agent Carissa Munoz, the *Wesley Nurse for Dimmit and Zavala County, Southwest Texas Junior College, and Vida Y Salud Health Systems* held two face to face/virtual hypertension education events. A total of **11 participants** participated in the first event and **16 participants** in the second event and learned more on hypertension, better food preparation, better food choices.

A collaboration with *Batesville Elementary* and *Uvalde CISD* occurred for two gardening programs. The ten-week series Learn, Grow, Eat, and Go program enhances gardening skills and increased fruit and vegetable intake. This program combines academic achievement, gardening, nutrient dense food experiences, physical activity, and school & family engagement. A total of **26 youth** participants completed the program.

The four-week series Preschool Learn, Grow, Eat, and Go program combines plant and garden learning, food exposure, brain & body-boosting physical activities, and novel parental/school community engagement. This program was carried out at the same time as Learn, Grow, Eat, and Go for *Batesville Elementary*. A total of **30 youth** participants completed the program.

### Color Me Healthy:

The nine-week nutrition and physical activity program for children ages four and five. It is designed to stimulate the senses of young children: touch, smell, sight, sound, and of course, taste. It uses color, music and exploration of the senses to teach children that healthy eating and physical activity are fun. A total of **51 youth** participants completed the program.

### Walk N Talk:

The eight-week physical activity program with a dialogue approach encourages those participating to increase physical activity while learning about different fruits and vegetables. Sessions were conducted at Batesville Elementary school for students and staff. A total of **11 adults** and **47 youth** participants completed the program.

### Growing and Nourishing Healthy Communities:

The 6-week series that teaches how to build gardens and grow fresh vegetables. and how to use the vegetables they grow in healthy meals and snacks. A total of **9 adult** participants completed the program.