



Extension Education in Jim Hogg County

Making a Difference

The members of Texas A&M AgriLife will provide equal opportunities in programs and activities, education, and employment to all persons regardless of race, color, sex, religion, national origin, age, disability, genetic information, veteran status, sexual orientation or gender identity and will strive to achieve full and equal employment opportunity throughout Texas A&M AgriLife.

The Texas A&M AgriLife Extension Service has long been dedicated to educating Texans. Extension education evolved nationwide under the 1914 federal Smith-Lever Act, which sought to extend university knowledge and agricultural research findings directly to the people. Ever since, Extension programs have addressed the emerging issues of the day, reaching diverse rural and urban populations.

In Texas, all 254 counties are served by a well-organized network of professional Extension educators and some 100,000 trained volunteers. Extension expertise and educational outreach pertain to the food and fiber industry, natural resources, family and consumer sciences, nutrition and health, and community economic development.

EXTENDING KNOWLEDGE *Providing Solutions*

Among those served are hundreds of thousands of young people who benefit annually from Extension's 4-H and youth development programs.

Texans turn to Extension education for solutions. Extension agents and specialists respond not only with answers, but also with resources and services that result in significant returns on the public's investment. Extension programs are custom-designed for each region of the state, with residents providing input and help with program delivery. Here are just a few highlights of Extension impacts on this county and its people.

Jim Hogg County – Summary of 2016 Educational Contacts

Total Contacts:	16,904
Educational Events	4,808
Other Contacts	12,096

	Contacts	Hours
All Session Contacts	4,808	8,988
Plan Level		
In Depth	4,601	8,630
Outreach	149	279
Organizational Support	58	80
Task Type		
Planning Group	2,572	4,914
Educational Method	2,044	3,763
Interpretation	192	312
Delivery Method		
Face-to-Face	4,199	8,260
Technology Assisted	609	728
Demographics Ethnicity		
White	419	
Black	31	41
Hispanic	4,356	8,045
Asian	2	8
Cash and In Kind Donations by AgriLife Supporters and Collaborators	\$3,505	



HEALTHY SOUTH TEXAS

Agriculture and Natural Resources Base Plan:

- Livestock Questions and calls
- Horticulture Questions and calls

The primary purpose of this educational program plan was to meet key clientele, stakeholders and developed relationships in Jim Hogg County. The agent made a goal to meet as many future clienteles as possible once he was based in his home county. The agent Matthew Dudley also made it a priority to gain valuable weather data from large producers on a weekly basis and provide detailed crop weather reports and thorough Texas Data reporting Texas on all activities conducted from the Jim Hogg County extension office.

Relevance: Community members of Jim Hogg County range from home-owners with turf grass lawn, or backyard poultry, and small garden, cattle producers that have varying sizes of acreage, to ranch owners with hundreds of acres whose primary goal is hunting and wildlife conservation. It is important to consider that one should remember that an extension agent should promote and encourage further education on agricultural topics effecting Jim Hogg County and the community of Hebbronville, TX. In order to facilitate the agricultural needs of Jim Hogg County, the Texas A&M AgriLife Extension Service: Jim Hogg County participated and offered the opportunity to be involved with a variety of professional and education agricultural seminars and conventions. These areas were listed under the Agriculture and Natural Resources Base Plan as Livestock Questions and Calls. The tasks under this plan included wildlife management questions, horticulture calls and questions as well as livestock operation questions. Also the Healthy South Texas plan offered the residents of Jim Hogg County services related to agriculture and natural resources such as the water well testing campaign through the Texas Well Owner Network Program, and end the goal of both education plans is to help these two agents to help prepare them for their future careers in the agriculture extension service.

The primary issue affecting everyone in Jim Hogg County is the water availability and quality. Jazmin Alvarado conducted with TWON water well screening program in during the month of April and in the month of August along with the specialist John Smith, and Matthew Dudley assisted with the water well testing campaign during the month of August as he was a newly hired agriculture extension agent for Agriculture and Natural Resources. Jim Hogg County has struggled with significant amounts of arsenic in their local groundwater supply for numerous years. Water supplies in Jim Hogg County are also known to contain high amounts of nitrates and salinity as well. It was important for both the Health extension agent Jazmin Alvarado and Matthew Dudley the agriculture and natural resource agent to work together and communicate the importance of water well testing to all residents to test their water.

The agriculture and natural resources base plan allowed for this agent to become involved in the agricultural sector of Jim Hogg County, specifically within the areas of Wildlife and Livestock. Matthew Dudley furthered his education by attending educational seminars, meeting with Texas A&M Extension Specialists at program planning in San Antonio during the month of September.

Agriculture and Natural Resources

The goal of the Agriculture and Natural Resource Base plan was to offer educational, issue identifying, and relevant programs that benefited the members of Jim Hogg County.

Response: The Texas A&M AgriLife Extension Service in Jim Hogg County engaged, participated, attended, and assisted with the following activities listed below in order to address the Agriculture and Natural Resource Base program plan by utilizing the following methods:

- County Agent Monthly Reports
- Assistance with water quality screening
- Weekly Crop Reports
- Mass email distribution through 4-H connect in December 2016 explaining the veterinary feed directive.
- Leadership Advisory Board Reactivation and Formation in December 2016
- Publication of a thank you in the Enterprise and Hebbronville View for the County commissioners and Judges for attending the District 12 Judges and Commissioners Conference in Laredo, Texas.

Acknowledgement: The Texas A&M AgriLife Extension Service in Jim Hogg County would like to recognize the cooperation with the USDA: NRCS Soil and Water Conservation District, John Smith, Water Specialist from Texas A&M University College Station, and the Texas Well Owners Network Program.

Results: The results of these programs and opportunities allowed for further education for not only community members of Jim Hogg County, but also the Health Extension Agent and Agriculture, and Natural Resource Agent. Citizens of Jim Hogg County had the educational opportunities to get their water screened through the TWON by Jazmin Alvarado for Nitrates, Salinity, Arsenic, and Bacteria presence. This program was put in place to respond to the identified issue of water quality. There were a total of 39 water wells that were tested. These were from individuals who turned in water samples to Jazmin Alvarado at the Jim Hogg County Extension Office. Out of the 7 participants, 100 % returned the survey to the Extension office.

Summary of Results: These results show that these agents met the goals to address the water quality issue identified by the citizens of Jim Hogg County. Through the survey 25 % of participants expressed that they expanded their knowledge about the quality of their water supply. This program has a majority value of \$750-\$19,487 to its participants. It is important to this agent to promote this program in 2017 in order to encourage annual water screening from participants in Jim Hogg County.

Acknowledgments: The Texas Well Owner Network, John Smith, Dr. Diane E. Boellstorff, Rogelio Mercado, Frank Escobedo, and Vic Cantu.

Future Program Activities: Matthew Dudley plans on expanding the water well testing program by including a follow-up educational program with Dr. Valdez Environmental Science Professor at Texas A&M San Antonio about water quality, and receiving more participants at future water testing programs. The next water quality testing

Agriculture and Natural Resources

program will be with the Texas Well Owner Network in the month of April and in addition during the month September with the water quality testing program with Kleberg, Jim Wells, Brooks, and Duval.

• Livestock Questions and Calls

Relevance: Livestock are an important agriculture commodity in Jim Hogg County Texas. The community of Hebbronville is not a zoned city; therefore, most individuals produce livestock in their backyard. These livestock species include poultry, sheep, and goats. A few individuals raise horses. Ranchers and farmers are the main producers of cattle in the United States. Cattle accounted for \$40,395.10 in the agricultural increment report in 2015. The total per head inventory estimate of beef cattle in Jim Hogg County in 2016 was 26,000 head. The objective of this educational plan was to connect the agriculture and natural resource agent to the people of Jim Hogg County Texas by providing solutions to clientele about questions they may have regarding livestock. The agriculture and natural resource extension agent represents the door from the land grant university system to the general public.

Response: The Texas A&M AgriLife Extension Service in Jim Hogg County engaged, participated, attended, and assisted with the following activities listed below in order to address the needs of the citizens of Jim Hogg County.

- Attended quarterly border patrol Rancher Liaisons Meetings in August, and November.
- Attended a drone use seminar on how to incorporate drone usage for ranchers with livestock, wildlife and security at Texas A&M University Kingsville with Dr. Stanko, and Dr. Megan Clayton.
- Attended the Brush Country Groundwater District meeting in October 2016 in Falfurrias, Tx with state representative Pete Lozano and state senator Chuy Hinojosa.
- Attended the Jim Hogg Local Emergency Planning Committee LEPC committee with County Judge Gonzalez at First National Bank of Hebbronville, Texas November 2016.
- 2017 Veterinary Feed Directive Information posted on the Jim Hogg County AgriLife Extension website in December 2016.
- Veterinary Feed Directive information submitted to the Hebbronville view December 22, 2016 to be published January 3, 2017 for local ranchers and 4-H youth.
- Participated and attended Chronic Wasting Disease Deer Training in Zapata County in December 2016.
- Attended commissioner's court once or twice each month from October 2016 through December of 2016.

Results: The Jim Hogg County extension office provided solutions connecting the community together. This plan provided the agriculture and natural resource extension agent a method of extending knowledge and improving the citizen's knowledge of livestock and customer satisfaction with the Jim Hogg County extension office.

Acknowledgement: The Texas A&M AgriLife Extension Service in Jim Hogg County would like to recognize the cooperation with the Border Patrol Ranchers Liason Association, Brush Country Groundwater Conservation District, and the surrounding county extension agents of Zapata, Webb, Jim Wells, Kleberg, Mc Mullen counties.

Agriculture and Natural Resources



Brush Country Groundwater District Meeting, in Falfurrias Tx, with State Representative Pete Lozano and State Senator Chuy Hinojosa.



Border Patrol Ranchers Liason's meeting Nov.18, 2016 at Hebbronville Border Patrol Station.

Tangle head grass alongside the FM 1017 Highway in Jim Hogg County, Texas.



Agriculture and Natural Resources



• Horticulture Questions and Calls

Relevance: Knowledge of native grasses, and backyard plants are an important issue to the citizens of Jim Hogg County Texas. The county consists of the community of Hebbronville Texas, and the surrounding ranches which consists of south Texas rangeland. The objective of this educational plan was to connect the agriculture and natural resource agent to the people of Jim Hogg County, Texas by providing solutions to clientele about identifying species of plants and answering questions they may have regarding certain species of plants. The agriculture and natural resource extension agent represents the door from the land grant university system to the general public.

Response: The Texas A&M AgriLife Extension Service in Jim Hogg County engaged, participated, and assisted with the following activities listed below in order to address the needs of the citizens of Jim Hogg County, Texas.

- Utilized plant and horticulture specialists such as Jennifer Herrera, Dr. Juan Anciso, and Dr. Megan Clayton.
- Utilized entomologist specialist: Dr. Robert Bowling, Danielle Sekula, and Mollie Keck to identify an issue with tree girdlers faced by a Hebbronville citizen.
- Utilized the knowledge, experience, and assistance in the subject of plant identification from the Mc Mullen County extension agent Isaac Cavasoz

Results: The Jim Hogg County Extension office provided solutions connecting the community together. This plan provided the agriculture and natural resource extension agent a method of extending knowledge and improving the citizen's knowledge of plant species identification, horticulture pest control, and customer satisfaction with the Jim Hogg County extension office.

Acknowledgement: The Texas A&M AgriLife Extension Service in Jim Hogg County would like to recognize the cooperation with Dr. Megan Clayton, Dr. Juan Anciso, Dr. Robert Bowling, Danielle Sekula, Mollie Keck, Issac Cavasoz, and Jennifer Herrera for their assistance with answers related to customer satisfaction with this education plan.

2016 Healthy South Texas Plan

Jazmin Alvarado
Health Extension Agent

The overall goal is to reduce preventable diseases and their consequences in South Texas by 25 percent by 2025, by piloting first in 27 counties in Texas. The focus will be initially on building highly functioning interdisciplinary health coalitions within each county, addressing the need for physical activity through Walk Across Texas and other physical activity programs and recruiting and training 4-H Healthy South Texas Youth Ambassadors. Community-based coalitions will work with agents to identify and implement other program goals based on local needs of the county.

Relevance:

Healthy South Texas aims to improve both health education and health outcomes. The effort will educate community members on healthy food preparation, encourage regular physical activity, and provide resources for preventing diabetes, asthma, and infectious disease. We will engage families and work with community partners such as hospitals and clinics. Major programs, events, and other activities were implemented in Jim Hogg County such as:

- **Walk Across Texas**, a web-based, 8-week program to help people of all ages support each other as they engage in regular physical activity
- **Healthy South Texas Youth Ambassadors**, youth health advocates trained to share health education with their peers and community.
- **Water Quality**: Pesticide safety education and Water Well Testing under Texas Well Owner Network
- **Health and Wellness**: General nutrition and health information education given to the senior citizens of Hebbronville for the month of May at the Jim Hogg County Nutrition Center.
- **Medication Assistance & Diabetes Program**: Partnership with Texas A&M Health Science Center to offer Education to the community of Hebbronville.
- **Back to School Event**: We were able to provide school supplies for the youth and health screenings for the community.
- **1st Annual Health Fair**- Close to 50 agencies participated and provided free health screenings and information to the community. Approximately 230 people attended the health fair.
- **Learn, Grow, Eat, & Go**- a total of 85 students participated in the 10-week nutrition, gardening, and physical activity curriculum at Hebbronville Elementary School.

Results:

Based on the results of Walk Across Texas, we were able to identify the impact of the program within the community and the economic impact in Jim Hogg County. Also, thanks to our Healthy South Texas Coalition, we were able to identify health concerns and health issues within the county. As a result, our HST Coalition decided to have a Health Fair for the Fall 2016 to educate the community and provide health screenings to reduce chronic illnesses. Based on the plan, the HST Youth Ambassadors were providing surveys to the citizens of Hebbronville to identify what they would like to see in a Health Fair. Also, collaborations with other agencies have been an open door to expansion of programs, events, and other activities.

Summary of Results:

HEALTHY SOUTH TEXAS COALITION MEMBERS

Our county recruited, trained, and mobilized a community Healthy South Texas coalition, identifying the most critical health needs in our community and helping assess the best way to address those needs.

10 COALITION MEMBERS REPRESENTING:

Agrilife Extension (1)	Elected Officials (2)
Banking/Finance (2)	Law Enforcement (2)
City/County/State Government (1)	State/Federal Agency (1)
Education (1)	

EMPOWERING YOUTH

Healthy South Texas Youth Ambassadors are local, high-school age youth recruited by agents and trained to serve as a community health and wellness advocate. These ambassadors also assist county Extension agents in providing leadership to the youth components of Healthy South Texas.

- Three Jim Hogg County youth have been selected through the application process and trained on Walk Across Texas; Learn, Grow, Eat, & Go!; and My Plate. They have been First Aid/ CPR certified and they have their Food Handler's Certification.
- Recent outreach into the community includes sharing Zika Virus information at Health Fairs, community events, and football games. They have also attended conferences related to chronic illnesses, diabetes, and asthma.



HST Youth Ambassadors providing Community outreach.



HST Conference related to chronic illnesses, diabetes, asthma in Laredo, TX.



Jim Hogg County Walk Across Texas!

<http://walkacrosstexas.tamu.edu/>

Walk Across Texas! is an eight-week program to help people of all ages support one another to establish the habit of regular physical activity. Walk Across Texas! is recognized as a Best Practice Physical Activity Program by the Texas Department of State Health Services.

The Issue

- 32.4% of Texans are obese⁴.
- 27.2% of American adults report no leisure time physically activity².
- 16.6% of youth report no physical activity².
- Only 19% of adults and 30% of youth reported they get regular, moderate exercise to meet physical activity guidelines².

Background

- Regular physical activity and controlling weight can significantly reduce the risk and impact of chronic diseases like heart disease, stroke, type 2 diabetes, cancer, high blood pressure, and depression.
- Regular physical activity is also associated with fewer physician visits, hospitalizations, and medications.
- Chronic diseases account for 70% of deaths and 86% of U.S. health-care costs¹.
- Community-wide programs like Walk Across Texas! have been associated with significant increases in physical activity.

Severity of the Problem

- Texas ranks 9th as the most physically inactive state⁴.
- Texas ranks 10th as the state with the highest adult obesity rates⁴.
- Texas ranks 10th as the state with the highest rates of obese 10-17 year olds.

The Educational Program

For eight weeks, teams of up to eight people, school classes, or individuals virtually walk 832 miles across the State of Texas.

- Visit <http://walkacrosstexas.tamu.edu>.

Family and Consumer Sciences

- The program begins with a Texas A&M AgriLife Extension Service agent forming a community task force with members from targeted groups, such as schools, worksites, churches, etc.
- Plan Kick-Off, Half-Way, and Recognition activities.
- Train site managers, captains, teachers, and other volunteer helpers.
- Register participants online.
- Enter mileage online.
- Participate for eight weeks.
- Provide recognition for various accomplishments throughout the program!

Impact of Walk Across Texas!

This program significantly increases participant physical activity.

- 152 Texas counties participated in 2016.
- 36,518 people registered statewide in 2016.
- 70 adults in our county registered and participated in the WAT! program.
- 50 adults in our county completed the eight-week program.
- Adult participants' average weekly mileage increased 2.8 miles from week one to week eight.

Economic Impact to the County

If the 70 participants completing the eight-week program continue walking at the same level as during Walk Across Texas!, they have the potential to save a collective \$601,233 in future health care costs by avoiding type 2 diabetes and by reducing work absences.

Participants' Comments

- 92.3% reported they or their family benefitted from participating in Walk Across Texas
 - Quote 1: "First of all I want to thank our team captain for motivating me to participate in the Walk Across Texas Program. In me doing these physical activities for 8 weeks I got my 3 month lab results from my doctor showing I brought my AC1 numbers down."
 - Quote 2: "Before I started things were slow at my house, once I joined the Walk Across Texas health program, I started to be more active. The program helped me get more motivated and it has done a lot for me and has helped me participate in other events in the community. As a veteran, I used to run 7 miles a day, but once I retired from the military, I became inactive. Being part of the program, it encouraged me to be active with my family."



Walk Across Texas Mid-Event

Acknowledgement

A special thanks to the following agencies who participated and sponsored our events throughout the Walk Across Texas:

Healthy South Texas Coalition
Walk Across Texas Committee
Jim Hogg County
Jim Hogg County & District Attorney
Jim Hogg County Sheriff's Dept
Jim Hogg County I. S. D.
Community Action Corporation of South Texas
U.S. Border Patrol Station
Gateway Community Health Center
Coastal Bend Kidney Foundation
Texas Dept. State and Health Services
TAMUK- College of Pharmacy
Say and Play Speech Therapy
Texas Farm Credit
Central Furniture Store
Wright Materials
Boundary Rental & Services
Border Region Behavioral Health Center
Behavioral Health Solutions of South Texas

Future Program Actions:

To incorporate Walk Across Texas! With an event that will attract more people of all ages to engage and maintain being active including schools involvement.



2016 Jim Hogg County Learn, Grow, Eat & Go!

The Learn, Grow, Eat & GO curriculum is a research and evidence-based school enrichment project of the International Junior Master Gardener Program. This multifaceted garden, nutrition, and physical activity curriculum is not only novel & academically-rich, it's also shown to increase student vegetable preference, physical activity, family gardening, family meal time and decrease student BMI. Learn, Grow, Eat & GO curriculum provides ten (10) concepts of instruction that emphasize Science, Math, Language Arts/Reading, Writing, Social Studies, Physical Education, Health, Horticulture, and Nutrition all with a solid correlation to the Texas Essential Knowledge and Skills (TEKS) standards.

Relevance: Research shows providing children with vegetable gardening opportunities, coupled with the implementation of the Jr. Master Gardener (JMG) curriculum and the Learn, Grow, Eat & Go curricula, improves nutritional knowledge and motivation to eat fruits and vegetables. Vegetable gardening improves math and science scores, increases vocabulary, and improves overall student attendance. As our area is consistently high in childhood obesity rates, it is important to the health and our community to support teachers in developing JMG health and nutrition programs. Incorporating classroom activity breaks and increased physical activity can improve school performance and the overall health and wellness of children.

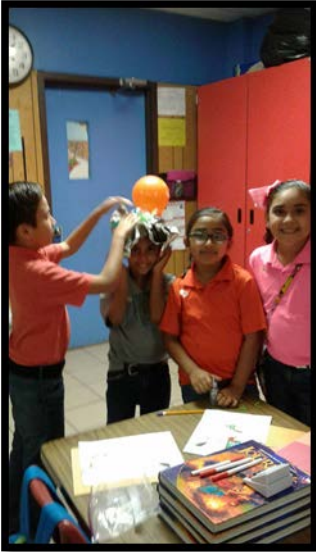
Response: Hebbronville Elementary School approved to have the curriculum integrated during their classes and a total of 85 students (3rd grade) participated in the educational program.

Results: Students and teachers increased their knowledge of plant parts and plant needs and integrating science with other subjects. Students had a lack of interest in vegetables, but through the curriculum, they were able to grow they're on vegetables and their interest in vegetables increased by 67%.

Acknowledgement: A special thanks to Jim Hogg I.S.D and Hebbronville Elementary School for providing support throughout the program; including the following 3rd grade teachers: Mr. Esteban Lopez, Mrs. Veronica Palacios, Mrs. Laura Garza, Mrs. Francine Aguilar, and Mrs. Rose Mary Maldonado. Also, a special thanks to Commissioner Sandalio Ruiz and County Employees who assisted during garden implementation along with Jazmin Alvarado and Matthew Dudley. To our local sponsors, thank you for supporting LGEG; Best It Alamo Lumber, Med Team Inc., Mr. Rene Molina, and Dial Hardware Store.

Future Plans: LGEG will be implemented for the following school year and we'll be receiving numerous supports from the community to expand our vegetable garden.

Family and Consumer Sciences



Know & Show Sombrero
Employees



Garden Implementation



Commissioner Sandalio Ruiz and County



2016 4-H Grows Plan:

Youth Livestock Plan

Developed by Matthew Dudley, Jim Hogg Extension Agent- Ag

Relevance: Youth Livestock Projects is addressed through the county by encouraging youth to participate in the Jim Hogg County Fair. With the help of the Jim Hogg County Fair Board the Agriculture Agent can attend monthly meetings in order to learn more about the identified issue. By promoting state validation, major livestock show opportunities, and the county livestock show, the Agriculture Agent can increase the knowledge of what benefits come from showing livestock. The second identified issue was

Response: The Texas A&M AgriLife Extension Service in Jim Hogg County participated, attended, and assisted with the following activities in order to address this relevant topic:

- Jim Hogg County Fair Board Monthly Meetings
- Jim Hogg County Fair Validation (Lamb, Goat, Swine)
- State Validation (Lamb, Goat, Swine)
- Jim Wells County Livestock Validation day for Goats, and Lambs
- Project Visitations
- Local prospect show flyer promotion advertised on the Jim Hogg County Extension Website
- Hebbronville 4-H Social Media Promotion
- News article Promotion

Results: The Agriculture agent promoted and encouraged further education and interest about livestock projects throughout Jim Hogg County. Youth livestock exhibitors participated in both county level validations and major show validations to learn more about livestock projects. The promotion and advertisement has opened the eyes of other families who are interested showing livestock with their youth.

Acknowledgment: The Texas A&M AgriLife Extension Service in Jim Hogg County would like to thank and recognize the cooperation with the Jim Hogg County Fair Board members for helping with assistance with livestock validations, providing agendas and minutes at fair association meetings, fair membership folders, and other validation materials.

Future Program Activities: The Agricultural agent plans on continuing the professional relationship with the Jim Hogg County Fair Board members and looks forward to the Agriculture Agents first Jim Hogg County Fair in March 2017. It is important that this Agriculture Agent help improve numbers of youth showing livestock at the county level and state level.



2016 4-H Grows Plan

Developed by Matthew Dudley, Jim Hogg Extension Agent- Ag

Date of Summary: December 27th, 2016

Relevance: The main identified issue, was re- activating a non-active, non-participating Hebbronville 4-H Club. This issue was addressed by the Jim Hogg County Extension Office advertising in both local newspapers "The Hebbronville View and Enterprise" announcing that the Hebbronville 4-H Club was now open for youth enrollment.

Response: The Texas A&M AgriLife Extension Service in Jim Hogg County participated, attended, and assisted with the following activities in order to address this relevant plan.

Results: A 4-H adult volunteer and introductory meeting to introduce the new extension agent Matthew Dudley was held during the month of September and early October. Matthew Dudley empowered an adult volunteer to become club manager of the Hebbronville 4-H Club. Once the club manager accepted the new position, Matthew began to train, and support the new club manager. This was conducted with much assistance from the previous club manager

- Recruited an active Club Manager
- Chartered Hebbronville 4-H Club
- Elected 4-H officers for 2016 thru 2017.
- Advertised in both the Hebbronville View and The Enterprise that the 4-H Club was open for enrollment
- Attended monthly 4-H meetings.
- Met with club manager and parents to determine important educational programs to conduct for 2017.
- Recruited Dr. Joe Paschal as a speaker during the month of December 2016 to speak at the January 2017 4-H meeting.

4-H and Youth Development

Acknowledgements: The Texas A&M AgriLife Extension Service in Jim Hogg County would like to thank and recognize the cooperation of Eddie Garza, and Mario Martinez for drafting 4-H meeting agendas for the Hebbronville 4-H Club and taking minutes at 4-H meetings.

Future Program Activities: Future program activities for Hebbronville 4-H Club include recruiting a new shooting sports coach to become certified in shotgun, and archery. Also renew interest in food show and food challenge by hosting a county demonstration event during the month of April 2017. This event will be assisted by the Webb County Extension Office, Zapata County Extension Office, and our health cluster specialist Julie Tijerina.





HEALTHY SOUTH TEXAS

Relevance: The Jim Hogg County Extension Office participated in, and assisted in a variety of community events throughout the calendar year 2016 in the community of Hebbronville, Texas. The goal of the Jim Hogg County Extension Office was to engage the community, inspire future volunteers, and show the community of Hebbronville that the Jim Hogg County extension office cares about the community.

Response: Healthy South Texas Coalition members under the guidance of the Health Extension agent developed the survey to help identify and provide quality programs and activities to the community of Jim Hogg County. HST Youth Ambassadors provided community outreach by providing surveys to the community of Hebbronville; a total of 100 surveys.

The Agriculture and Natural Resource agent contacted the County Judge and other past leadership advisory board members to see if they were interested in becoming part of the adult leadership advisory board again. With success a few past members said they would. The extension office was also able to recruit several new members. These new members are active members of the Hebbronville community and were elected officers at the December 2016 meeting.

Results:

Survey answer choices of the first three questions are indicated in **yellow below**:

1. What do you think are the most common “health problems” in our community?

- a) Elderly Needs b) Alzheimers **c) Cancer** d) high blood pressure & cholesterol
- e) **Diabetes** f) Drug abuse g) Heart Disease & Stroke h) obesity
- i) Mental Health j) Asthma K) Teen pregnancy **L) all of the above**
- m) Other: _____

2. Which presentations are you most interested in?

- a) Nutrition** **b) Diabetes** c) Drug Prevention d) Domestic Violence e) Health Fair
- f) Health Screenings g) Parenting Talks h) Study Skills i) Adult Education
- J) All of the above** k) Other _____

Community Economic Development

3. At the event, which type of awareness & educational information would you like to see or learn more about in the health fair?

- a) Diabetes b) Alzheimer's c) Nutrition d) Drug Abuse & Prevention E) WIC
- f) Cancer g) First Aid h) CPR i) Stroke & Heart Prevention
- j) Food safety K) all of the above L) other _____

In December 2016 the Jim Hogg County adult leadership advisory board was reactivated and reformed to address current issues in Jim Hogg County. All of the issues from Texas Community Futures Forum were still relevant and important in some way to the community. The audience at the adult leadership advisory board meeting included a county commissioner elect, a school teacher and a parent. The individuals were polled and asked to vote on the issues from Texas community futures forum. Once the citizens voted they indicated the most important issues to them in Jim Hogg County in order of priority. The top four results were listed as follows: 1. water quality, 2. youth healthy lifestyle choices bullying in schools, 3. Adult education, and 4. Community beautification. Future educational programs for the community of Hebbronville will be developed from these relevant topics to improve the lives of this community.



Leadership Advisory Board Officers
elected December 2016.

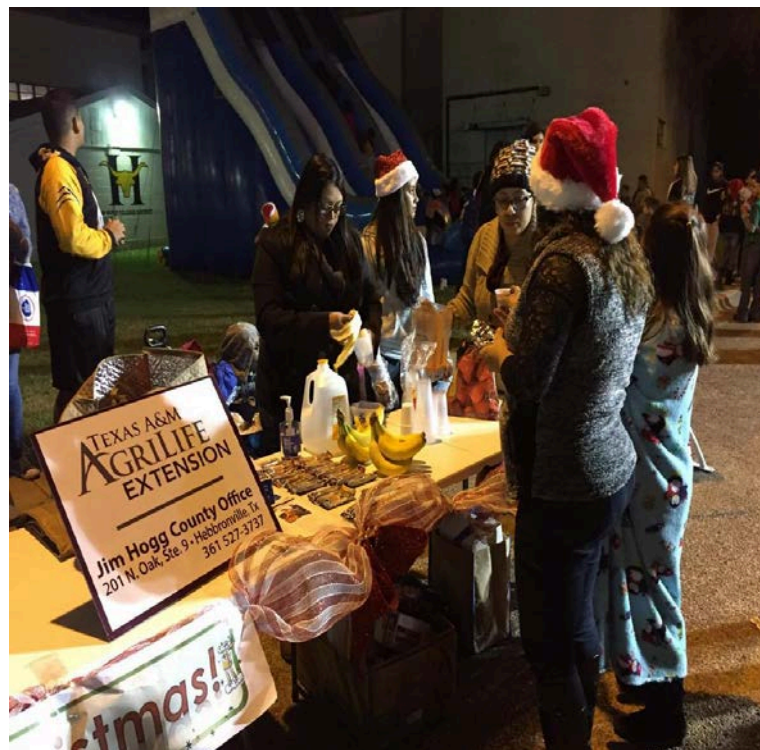


Texas A&M AgriLife
Extension in Jim Hogg County
participated in the Jim Hogg
County Sheriff's Department
Christmas parade.

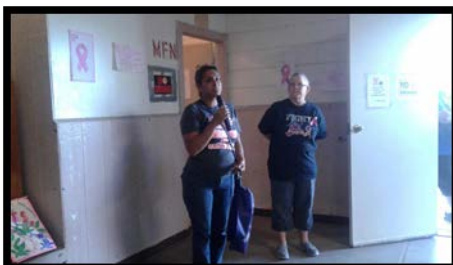
Community Economic Development



Jim Hogg County Sherriff's Department-Christmas parade. Dec. 15, 2016.



1st Annual Health Fair



Texas A&M AgriLife Extension Service Jim Hogg County

Personnel



Matthew Dudley
County Extension Agent Agriculture
and Natural Resources and 4-H



Jazmin Alvarado
Health Extension Agent

Jamie Garza
Texas Department of Agriculture
Food & Nutrition Vista Program

Contact Us

**Texas A&M AgriLife Extension
Service 201 N. Oak Ave, Suite 9 PO
Box 729 Hebbronville, TX 78361**