

Oklahoma AgrAbility

Annual Report

April 2010-March 2011

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The Oklahoma AgrAbility Project provides direct service, education & networking to support the rehabilitation and assistive technology needs of Oklahoma farmers, ranchers and their families who have been impacted by disabilities.

Direct Services:

- **76** individuals received information and referral
- **50** individuals served
- **32** individuals received an on-farm assessment
- **16** individuals received **\$11,928** in Oklahoma Assistive Technology Foundation grants
- **33** co-shared Department of Rehabilitation Services (DRS) clients received **\$214,702** in assistive technologies
- **\$52,400** spent for other rehabilitation-related services by DRS for co-shared clients

Education:

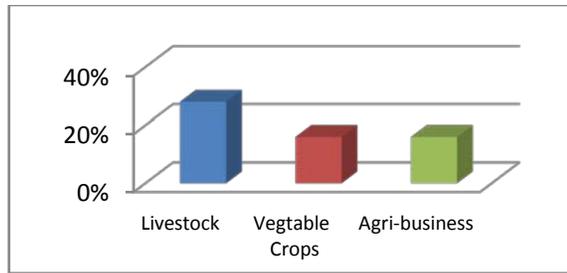
- **50** professionals received CEUs at the 7th Annual “Rehabilitating Oklahoma Farmers & Ranchers” workshop
- **18** Oklahoma Cooperative Extension Service (OCES) educators and AgrAbility staff certified to conduct Arthritis Foundation Life Improvement Series: *Exercise Programs*
- **19** state and national presentations impacting over **1,050** individuals conducted
- **14** Langston University School of Physical Therapy Doctoral students received training in fundamental knowledge and skills; advocacy and support; and the use of assistive technology for persons with disabilities who wish to work in agriculture
- **26** OCES personnel received in-service training to provide education in their communities on *AgrAbility, Arthritis, Rural Caregiving and Gardening with Disabilities*
- **42** veterans with disabilities and **24** DRS counselors received education on AgrAbility service delivery objectives

Networking:

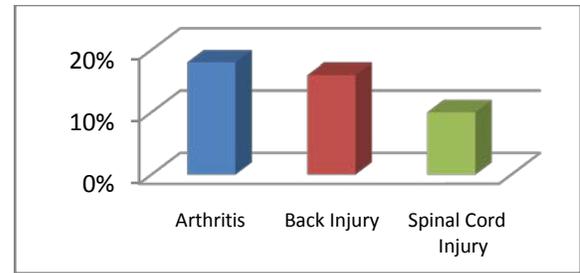
- The 3rd AgrAbility Day at the Capitol was held March 28, 2011. The event was reported state-wide by newspaper, radio, TV outlets and online.
- **10,000** copies of the quarterly newsletters distributed
- Participated in **27** state and national exhibits, impacting over **25,149** individuals
- *Memorandums of Understanding* established with the Department of Rehabilitation Services, Dept. of Career & Technology Education, and OK ABLE Tech.



Client Demographic Information



Primary Agriculture Operation



Primary Disability Type

Two Success Stories in Oklahoma

Bill farms approximately 500 acres in southwest Oklahoma where he provides custom fertilizer application services, prepares seed beds and top dresses wheat for other farmers. Following four accidents, he experienced decreased strength, endurance and sensation in his hands, and had difficulty working with his equipment. A computer kit and accessories using GPS technology to monitor fertilizer application and avoid waste, combined with an automatic steering kit allowing for hands-free tractor operation, provided accommodations for continued success in his farming operation. As Bill relates *“I would probably be trying to quit farming if it weren’t for the help I received from Oklahoma AgrAbility.”*



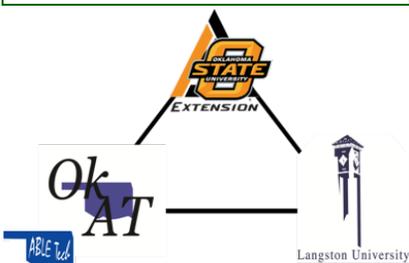
Bill’s success story celebrates the coordination of AgrAbility funding opportunities with DRS and Oklahoma Assistive Technology Foundation’s Access to Telerwork Fund Program for Big Country Wagon funding.



Joua Kao and his wife live on three acres in northeast Oklahoma. They grow fruits and vegetables to sell at a local farmer’s market. A heart condition impacts Joua Kao from participating in strenuous activity such as lifting and hauling heavy materials. They have two hoop houses and 50 rows of plants dedicated to growing a wide variety of produce including: squash, zucchini, green beans, mustard greens, garlic, cilantro, sugar peas, spinach, tomatoes, rice, broccoli, brussels sprouts, okra, eggplant, sweet basil, Thai pepper, strawberries and lettuce.

A hydraulic-lift table was identified to assist Joua Kao. Funding for the lift table was made possible by an Assistive Technology grant for Oklahoma Farmers and Ranchers with Disabilities from the Oklahoma Assistive Technology Foundation (OkAT).

AgrAbility Partners



Oklahoma AgrAbility

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