U.S. Agricultural Safety and Health Centers

Mental Health Projects



All of the U.S. Agricultural Safety and Health Centers are doing important outreach and research and improve mental health in agricultural communities. A list of ongoing mental health projects has been compiled. If you would like to know more about a specific project, please reach out to the center contact, who can introduce you to project personnel. The eleven Safety and Health Centers (www.cdc.gov/niosh/oep/agctrhom.html) are funded by the National Institute for Occupational Health and Safety.

U.S. Ag Center Name (Logo)	Location and Contact Information	Projects (with links provided, if available)
Central States Center for Agricultural Health Agricultural Health Central States Center for Agricultural Safety and Health	UNMC College of Public Health 984388 Nebraska Medical Center Omaha, NE 68198 Contact: Ellen Duysen, Center Coordinator and Outreach Specialist ellen.duysen@unmc.edu	 ✓ Funded a pilot project looking sources of stress and prevalence of anxiety and depression symptoms among young farmers and ranchers in the upper and western Midwest. ✓ Funded a pilot project examining substance abuse in agricultural populations. ✓ Partnering with members of the American Foundation for Suicide Prevention on a Firearms and Suicide Prevention Campaign. https://afsp.org/about-suicide/firearms-and-suicide-prevention/firearms-and-suicide-prevention-program/ ✓ Promoted and co-hosted a week-long series on mental health related to stressors and anxiety around the Midwest flooding disaster.

High Plains Intermountain Center for Agricultural Health and Safety TERMOUNTAIN FOR AGRICULTURAL HEALTH & SAFETY	Colorado State University Fort Collins, CO 80523 Contact: Whitney Pennington, Outreach Program Coordinator whitney.pennington@colostate.edu	 ✓ In 2014, completed a survey of stress including mental and physical health implications among dairy farm workers in Colorado ✓ Working with South Dakota extension to conduct focus groups and surveys among dairy farm workers in South Dakota. ✓ Analyzing data from survey of farm owner-operators and spouses to identify the relationship between stress indicators and injuries.
Western Center for Agricultural Health and Safety UCDAVIS Western Center for Agricultural Health and Safety	University of California – Davis One Sheilds Ave Davis, CA 95616 Contact: Heather Riden, Center Manager heriden@ucdavis.edu	 ✓ Funded an emerging issues project looking at sexual harassment of Hispanic women farmworkers in the agricultural workforce. https://aghealth.ucdavis.edu/research/emerging-issues ✓ Funded a pilot project looking at organizational risk factors for sexual harassment and the consequences for agricultural work teams.
Great Plains Center for Agricultural Health GREAT PLAINS Center for Agricultural Health	University of Iowa 145 N Riverside Drive Iowa City, IA 52242 Contact: Jenna Gibbs, Center Coordinator jenna-gibbs@uiowa.edu	 ✓ In 2018, conducted a needs assessment survey of more than 500 farmers, with questions on level of stress, common stressors, and coping. ✓ Published guest editorial on mental health and faith-based communities during National Farm Safety week, "In times of strife, farmers connect with the church." https://www.desmoinesregister.com/story/opinion/columnists/iowa-view/2018/09/12/times-strife-farmers-connect-church/1279054002/ ✓ Funded a pilot project at Michigan State University to look at a text messaging intervention system to help farmers cope with stress. https://gpcah.public-health.uiowa.edu/wp-content/uploads/2019/02/Holmstrom_final_2_27_19.pdf

Great Plains Center for Agricultural Health, cont.		 ✓ Funded a pilot project for a radio and podcast series called TransFARMation to raise awareness about mental health and acknowledge farmer stress. https://www.rrfn.com/transfarmation/ ✓ Funded a pilot project with the Iowa Harm Reduction Coalition to provide Opioid Overdose Prevention Training for local farmers.
Upper Midwest Center for Agricultural Safety and Health UMASH	University of Minnesota 420 Delaware St SE Minneapolis, MN 55455 Contact: Diane Kampa, Center Coordinator dkampa@umn.edu	 ✓ Created a website on stress and mental health, a compilation of resources and activities, at http://umash.umn.edu/stress/ ✓ Partnered with University of Minnesota Extension and American Agri-Women to produce 6-part webinar series to cultivate resiliency among women in agriculture. http://umash.umn.edu/cultivating-resiliency/ ✓ Partnered with Ag Health and Safety Alliance to produce new mental health motion graphic video, expand Gear Up for Ag Health and Safety Program and survey students on stress and mental health. http://umash.umn.edu/gear-up/ ✓ Partnered with mental health practitioner to create Signs and Symptoms of Stress resource and develop a discussion guide for mental health motion graphic video. http://umash.umn.edu/gear-up/ ✓ Partnered with the National Alliance on Mental Illness (NAMI) in Minnesota to use stories and provide training in rural communities to build resilient agricultural communities. http://umash.umn.edu/nami/ ✓ In 2018, hosted a forum called "Building Resilient Agricultural Communities". Presentations made at the forum are available online. http://umash.umn.edu/agresilience/ ✓ In 2019, partnered with Minnesota Extension and American Agri-Women to produce the webinar: http://umash.umn.edu/agresilience/

Northeast Center for Occupational Health and Safety NEC NEC Nertheast Center for Occupational Health and Safety Reviberal General To Occupational Health and Safety Agriculture - Forestly - Fishing	Bassett Healthcare Network New York Center for Agricultural Medicine and Health One Atwell Road Cooperstown, NY 13326 Contact: Karen Anderson, Outreach Supervisor karen.anderson@bassett.org	 ✓ Provides free and confidential mental health counselling and caseworker assistance to farm owners, family members and farm workers at homes and worksites. ✓ Provides training in Narcan administration training for NEC staff and farm safety trainers, and is working to provide similar trainings on farms as part of ongoing Farm First Aid and CPR instruction provided at worksites. ✓ In 2018, hosted a three-day workshop entitled STAND (Stakeholders Team-up for Action in NY Dairy) to develop a strategic plan for nearly 40 NY organizations to address toxic stress in the dairy industry. The workshop presentation slides are available online. A video on the workshop is forthcoming. https://www.agriculture.ny.gov/DI/MMAC-20180921-Advisory%20Board%20Presentation.pdf. ✓ Funded a project with Fishing Partnership Support Services to provide Narcan training to fishing boat captains and to train peer recovery coaches to assist fishermen attempting to end Opioid addiction. https://www.southcoasttoday.com/news/20160317/narcan-entering-safety-health-plans-for-services-supporting-new-bedfords-fishing-industry.
Pacific Northwest Center for Agricultural Safety and Health PNASH	University of Washington Magnuson Health Sciences Building Seattle, WA 98195 Contact: Marcy Harrington, Center Coordinator marcyw@uw.edu	 ✓ Funded a pilot project looking at sexual harassment issues in farmworkers. This has led to several resources and tools available online. https://deohs.washington.edu/pnash/sexual-harassment ✓ Developed an audiotape survey tool to assist in the diagnoses of Spanish-speaking farm worker patients with depression or mental illnesses. https://deohs.washington.edu/pnash/feasibility-diagnosis-mental-illness-among-farmworkers-range-literacy
Southeast Center for Agricultural Health and Injury Prevention	University of Kentucky Lexington, KY 40506	 ✓ Funded a pilot project looking at predictors of farmer suicide mortality among states reporting violent deaths from 2002-2016. ✓ Funded a pilot project to exploring stress among farmers and their family members.

Southeast Center for Agricultural Health and Injury Prevention, cont. Southeast Center for Agricultural Health and Injury Prevention	Contact: Christin Kane, Project Manager christin.kane@uky.edu	 ✓ Funded a pilot project looking at farmer suicide and mental health and the role of socio-economic factors, climate and policy changes, and rural mental health infrastructure. ✓ In 2018, held a day-long workshop called Suicide Prevention Taskforce with the Cattlemen's Association and the Kentucky Department of Ag ✓ Conducted 2 QPR (Question/Persuade/Refer) Suicide Prevention trainings with the Kentucky Suicide Prevention Center, for farmers and service provides at the Bluegrass Stockyards Educational Center in Lexington (October 2018). ✓ In 2019, sponsored the keynote speaker (Dr. Michael Rosmann) at the Annual Southeastern States Occupational Network (SouthON) Meeting. The keynote was titled Suicide Prevention in the Agricultural Industry. ✓ Co-sponsored two Future Farmers of America (FFA) Essay Contests about Farmer Suicide with the Kentucky Department of Agriculture.
National Children's Center for Rural and Agricultural Health and Safety	Marshfield Clinic 1000 North Oak Ave Marshfield, WI 54449 Contact: Marsha Salzwedel, Youth Agriculture Specialist salzwedel.marsha@mcrf.mfldclin.ed u	✓ Conducting a review of the current mental health first aid trainings to revise the curriculum to make it more appropriate for rural and agricultural audiences.
Southeastern Coastal Center for Agricultural Health and Safety	University of Florida Gainesville, FL 32611 Contact: Claire Mitchell, Project Coordinator claire77@ufl.edu	 ✓ Funded a pilot project looking at patterns of mental, physical, and occupational health issues among migrant farmworkers with different socio-cultural networks. http://www.sccahs.org/index.php/pilot-projects/ ✓ Funded a pilot project to further understand the scope of the opioid epidemic for agricultural industries. http://www.sccahs.org/index.php/pilot-projects/

Southeastern Coastal Center for Agricultural Health and Safety, cont.		✓ Leading four mental health workshops to prepare for disaster recovery. http://www.sccahs.org/index.php/2019/02/05/mental-health-workshops-to-prepare-for-disaster-recovery/
Southwest Center for Agricultural Health, Injury Prevention, and Education	University of Texas Health Sciences Center at Tyler 11937 US Highway 271	✓ Funded a pilot project to examine the indicators of stress in the agricultural industry after Hurricane Harvey.
Southwest Center FOR AGRICULTURAL HEALTH, INJURY PREVENTION, AND EDUCATION	Tyler, TX 75708 Contact: Amanda Wickman, Program Director amanda.wickman@uthct.edu	