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National Institute of Food and Agriculture

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Meet the Presenter

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National Program
Leader for Families
and Health
USDA National
Institute of Food and
Agriculture (NIFA)



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Overview

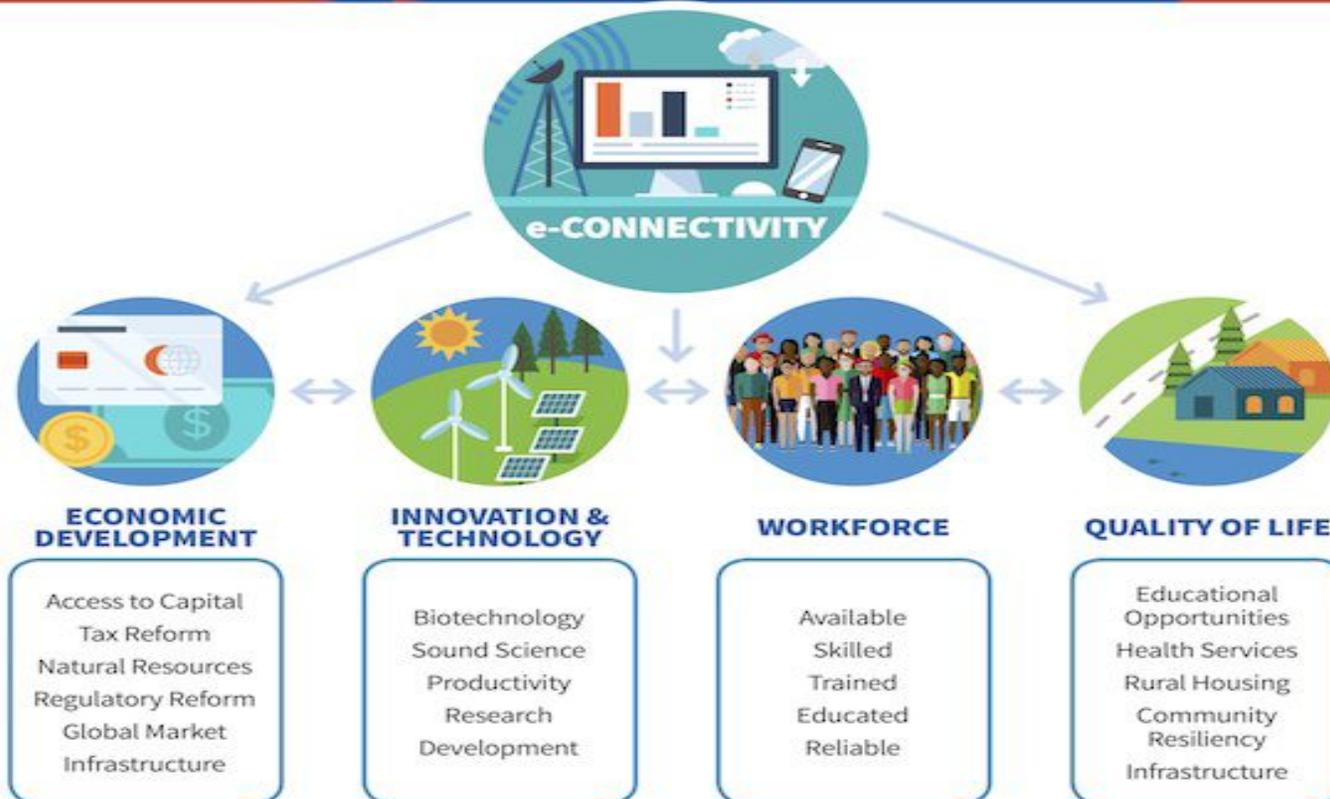
- USDA's focus on Rural Prosperity and Quality of Life
- Outreach through Land-Grant Universities and Cooperative Extension.
- Programming Supporting Opioid Prevention and Reduction in Rural Communities
- Supporting Child and Youth Drug Prevention



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RURAL PROSPERITY

Rural America can make our country great again.



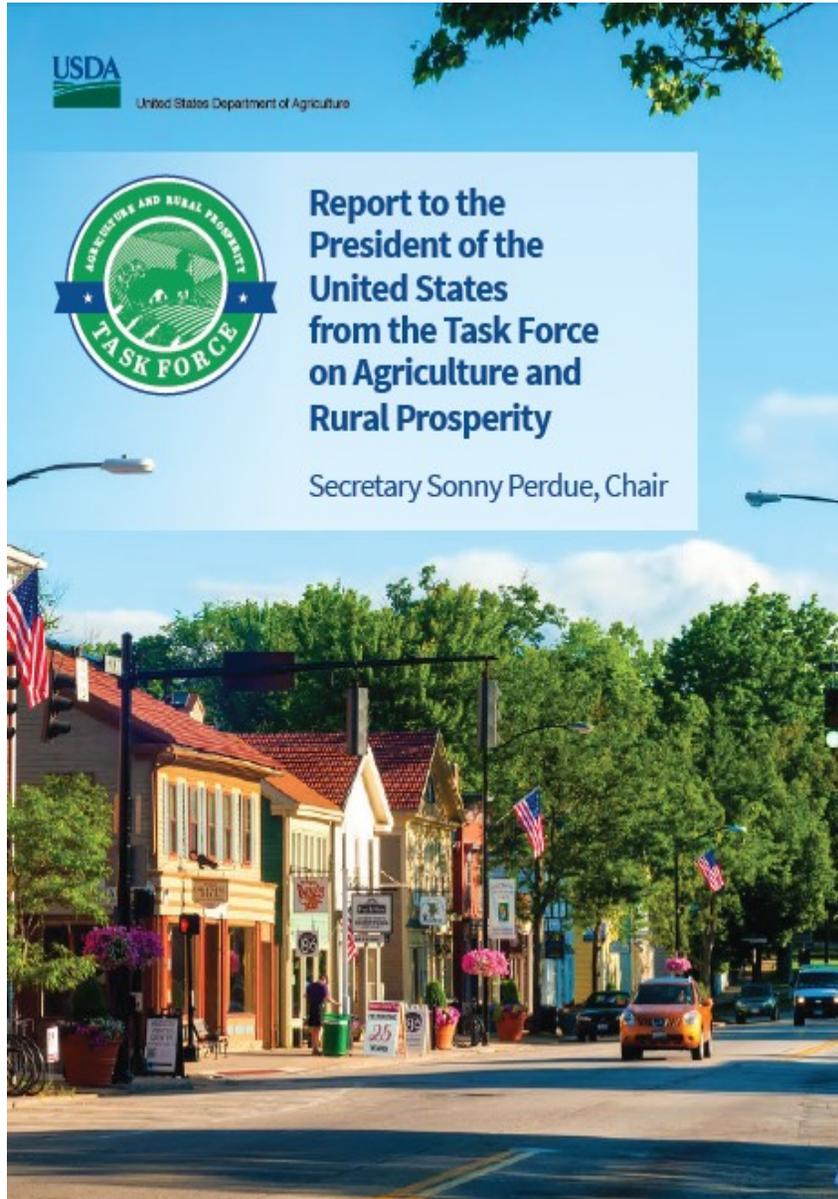


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“While the opioid epidemic affects both rural and urban areas, the rise in natural cause mortality is largely a rural problem and represents a growing threat to quality of life and rural prosperity.”





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USDA's Response to the Opioid Public Health Emergency





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USDA's Opioid Website



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GLOSSARY ASK THE EXPERT CONTACT US

HOME

TOPICS

OUR AGENCY

MEDIA



HOME > TOPICS > OPIOIDS



Opioid Misuse in Rural America

The 2020 Rx Drug Abuse Heroin & Drug Summit Call for Presentations is Now Open

The 2020 Rx Drug Abuse Heroin & Drug Summit Call for Presentations is now open. The Rx Drug Abuse & Heroin Summit is the largest national collaboration of professionals from local, state, and federal agencies, business, academia, treatment providers, and allied communities impacted by substance use disorder.

The deadline is August 23, 2019. There is a limit of 3 presentation proposals per submitter.



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USDA's Opioid Website

Opioid Misuse Resource Map

- Animals
- Biotechnology
- Broadband
- Climate Solutions
- Conservation
- Data
- Disaster
- Farming
- Food and Nutrition
- Forestry
- Health and Safety
- Opioids**
 - Funding Opportunities – Non-USDA
 - Funding Opportunities – USDA

HOME > TOPICS > OPIOIDS > OPIOID MISUSE RESOURCE MAP



See State Projects

- Select State -

Go

Stories of Prevention, Treatment, and Recovery



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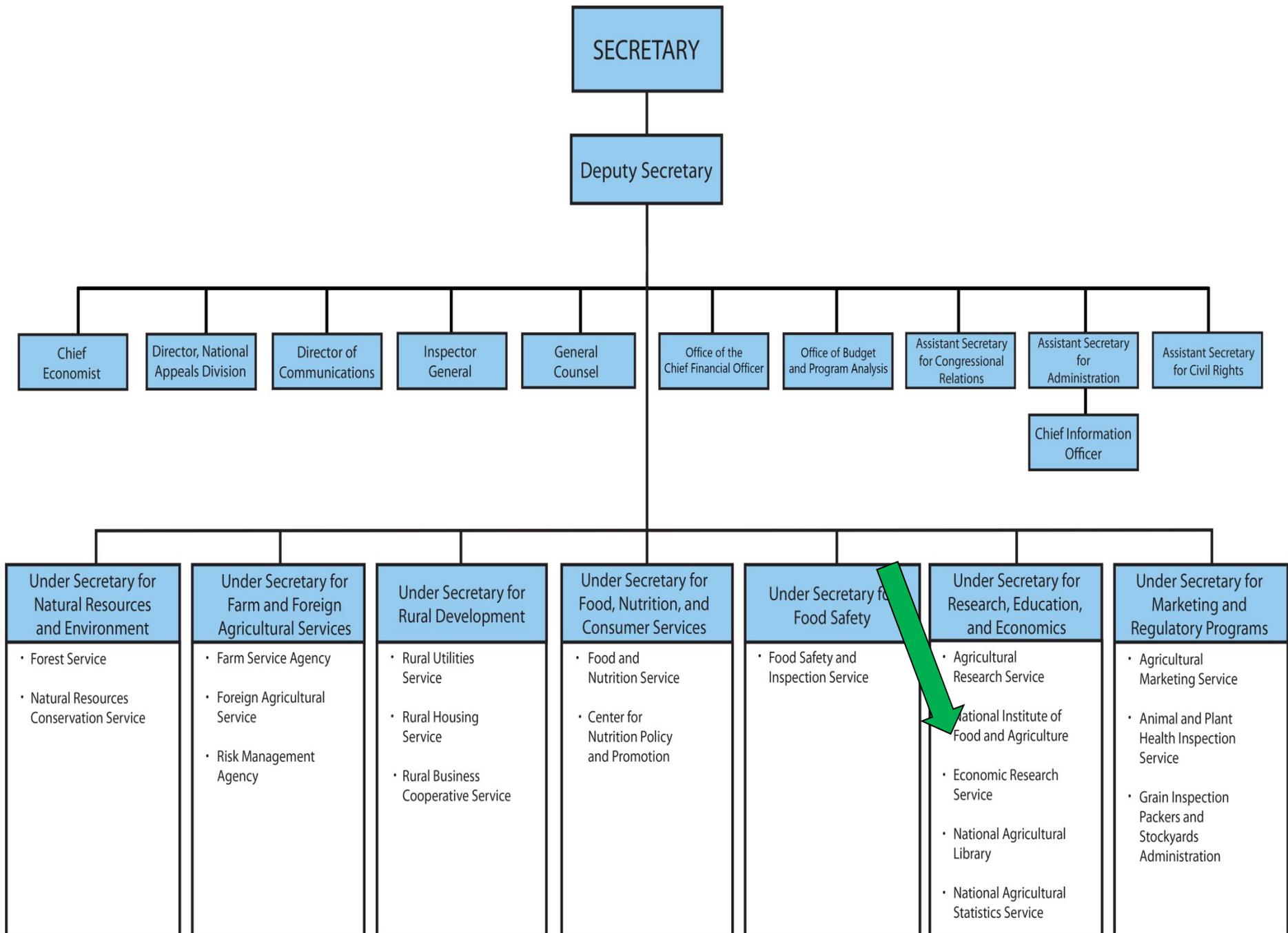
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Prevention is KEY

“Evidence-based interventions to prevent substance use, misuse and addiction target risk factors and enhance protective factors. Such interventions need to begin early in life to delay or prevent initiation of substance use and continue throughout the lifespan.”

-From the report – Facing Addiction in America: Surgeon General’s Spotlight on Opioids





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MISSION

Invest in and advance agricultural research, education,
and extension¹ to solve societal challenges.

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How Do We Work?

- Our two main functions are national program leadership and funding administration.
- **NIFA funds and works with the land-grant universities, our primary partners.**
- NIFA is the Land-grant University System's link to the USDA.
- In addition, NIFA works with other eligible institutions, federal agencies, as well as the private and public sectors.



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NIFA's Integrated Approach to Science





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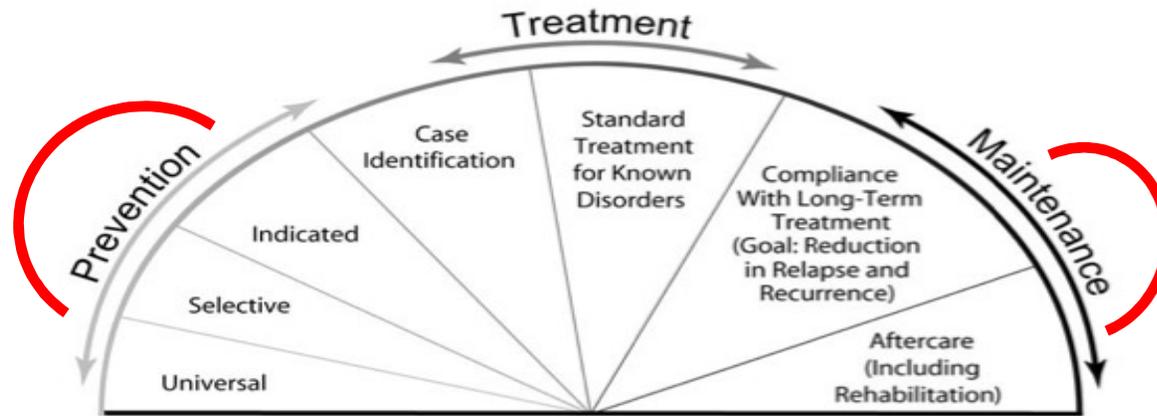
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Where Does Cooperative Extension Fit?

Figure 1. Continuum of Health Care



Source: Reprinted with permission from Reducing Risks for Mental Disorders. Copyright 1994 by the National Academy of Sciences, Courtesy of the National Academy Press, Washington, DC.

Transformational Education

civic engagement

FOOD SAFETY

Leadership Development

agriculture

ENERGY

farming

nutrition

FAMILY WELL-BEING

water conservation

Small Business

TRUSTED RESOURCE

COOPERATIVE EXTENSION

ENVIRONMENT

HORTICULTURE

Disaster preparedness

translating research

All 50 states
District of Columbia
U.S. territories

Rural

URBAN

national network

ranching

HEALTHY PEOPLE

FORESTRY

ask-an-expert

learning tools

4-H youth development

webinars

community economic vitality

Local Access

part of Land-grant University System

train the trainer

ONLINE

seminars



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4-H Youth Development

- The youth outreach program from the land-grant institutions' cooperative extension services and the U.S. Department of Agriculture.
- Serves youth aged 5-19
- Programming built upon the positive youth development framework.
- 4-H reaches nearly 6 million young people in the United States through local 4-H clubs, schools and after school programs, camps, and special interest groups.





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USDA/NIFA and the Opioid Response

- Funding: NIFA Rural Health and Safety Education (RHSE) Competitive Grant Program
- Overall Program Goal: Addressing the health and well-being of rural America through supporting the development and/or implementation of educational programs and approaches through an Extension-based delivery model.
- In 2017 & 2018, RHSE funding supported opioid prevention and reduction.
- Current project states: MT, CO, UT, SD, IA, MN, OH, PA, IN, AR, MS, NC, VA



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How USDA's Rural Health and Safety Program supports child and youth drug prevention during non-school hours

- OH | Preventing Opioid Misuse and Abuse in Rural Ohio through Enhanced Family And Community Education and Training
- PA | Growing Effective Health Promotion in Rural Pennsylvania: The Prosper Program
- IN | A Multi-state Effort of Opioid Abuse Prevention Using SFP 10-14
- VA | Preventing Opioid Abuse in Rural Virginia*



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- CO | Empowering Youth and Families in Rural Colorado: Implementing SFP 10-14 to Prevent Opioid Misuse
- MN | Cultural Responses to Healing Trauma, Fighting Opioids, and Unlocking the Potential of Native American Youth
- IN | A Multi-state Effort of Opioid Abuse Prevention Using SFP 10-14
- IA | Expanding the Evidence-based Prosper Delivery System to Address the Opioid Epidemic
- NC | Empowering Youth and Families



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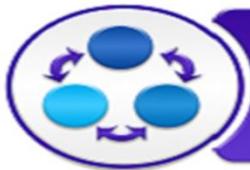
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RHSE Model Prevention Practice Examples: The PROSPER Model



Small, Strategic Teams that include community stakeholder groups, parents, & youth



Three Tiered State-Level Partnership based in the Extension System



Family & School Evidence-Based Programs selected from a menu



Multi-Phased Developmental Process that follows standardized benchmarks



Evaluation & Monitoring to create a feedback loop to tailor technical assistance



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RHSE Model Prevention Practice Examples: Strengthening Families Program 10-14

- A universal, evidence-based intervention wherein parents and children participate, both separately and together to learn parenting skills, youth life skills, and family skills.

STRENGTHENING Families PROGRAM
FOR PARENTS AND YOUTH 10-14

Named the number one prevention program for long term effects on substance use and misuse by Dr. David Foxcroft, Oxford Brookes University.

"I learned what a good friend is and how to stay out of trouble."

"We now enjoy family time together."

"I was reminded to show love and listen with respect to my child."

An evidence-based parent, youth, and family skills-building curriculum that:

- Prevents adolescent substance abuse and other behavior problems
- Strengthens parent/youth communication skills
- Increases academic success in youth

IOWA STATE UNIVERSITY.
Extension and Outreach



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North Carolina State University: Empowering Youth and Families Project





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RHSE Model Prevention Practice Examples

- Using a cultural intervention to address wellness among tribal youth in a holistic sense, recognizing the balance among one's tradition, culture, language, social community, and the natural world.
 - **Mind-body therapies** focused on guided meditation
 - **Circle-keepers:** Talking circle - non-hierarchical community space where all people present have the opportunity to speak without interruptions – feature of indigenous cultures
 - **Healing of the Canoe:** a curriculum for Native youth curriculum- Pacific Northwest canoe journey to demonstrate life's journey, and the need to stay on course and avoid alcohol and drugs.



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USDA, SAMHSA, and the Opioid Issue

- RHSE authorizing legislation directs project to coordinate with State offices of rural health and other appropriate programs of the Department of Health and Human Services.
- Through the SAMHSA Rural Opioid Technical Assistance (ROTA) program, successful 2017 and 2018 NIFA RHSE projects that focus on opioid abuse had the opportunity to expand their work in opioid prevention, treatment and recovery activities. There was \$8,250,000 in available funding for the ROTA program for each year, for two years. Thirteen projects were awarded.



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Partner with Cooperative Extension!

See the map detailing all the nation's land-grant universities.



State: Type:

| Title | States | Type |
|--------------------------------------------------------------------------------|-----------|-----------|
| Tennessee State University, Cooperative Extension | Tennessee | Extension |
| University of Tennessee, Extension | Tennessee | Extension |
| Prairie View A&M University, Cooperative Extension Program | Texas | Extension |

Link: goo.gl/7uqSAv



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