

University of Kentucky

UKnowledge

Center of Excellence in Rural Health
Presentations

Rural Health

8-2016

Appalachian Research Day: Come Sit on the Porch [2016]

Frances J. Feltner

University of Kentucky, frances.feltner@uky.edu

Beth Bowling

University of Kentucky, beth.bowling@uky.edu

Wayne Noble

University of Kentucky, wayne.noble@uky.edu

Follow this and additional works at: https://uknowledge.uky.edu/ruralhealth_present



Part of the [Medicine and Health Sciences Commons](#)

Right click to open a feedback form in a new tab to let us know how this document benefits you.

Repository Citation

Feltner, Frances J.; Bowling, Beth; and Noble, Wayne, "Appalachian Research Day: Come Sit on the Porch [2016]" (2016). *Center of Excellence in Rural Health Presentations*. 23.

https://uknowledge.uky.edu/ruralhealth_present/23

This Presentation is brought to you for free and open access by the Rural Health at UKnowledge. It has been accepted for inclusion in Center of Excellence in Rural Health Presentations by an authorized administrator of UKnowledge. For more information, please contact UKnowledge@lsv.uky.edu.

Appalachian Research Day: Come Sit on the Porch

Presenter(s): Frances Feltner, DNP; Beth Bowling, RN; Wayne Noble, BA
University of Kentucky Center of Excellence in Rural Health, Hazard, KY



Background

Rural Appalachian communities in eastern Kentucky suffer from some of the Nation's most concerning health disparities. Community-based research can be an effective way to address health disparities by identifying problems and sharing innovative solutions. However, challenges exist in recruiting and retaining research participants in rural populations that can often be difficult to reach. Partnerships between researchers and communities are essential to the success of the research process, particularly translation of findings back into the community.

Methods

Appalachian Research Day is a one-day annual event that offers a unique forum for university-based researchers to disseminate health disparities research findings directly into the community where the research was conducted. Research participants, healthcare providers and community stakeholders attend the event to learn the outcomes of community-based studies focused on diabetes, stroke, heart disease and cancer.

Appalachian Research Day Content



Oral Presentations



Poster Presentations

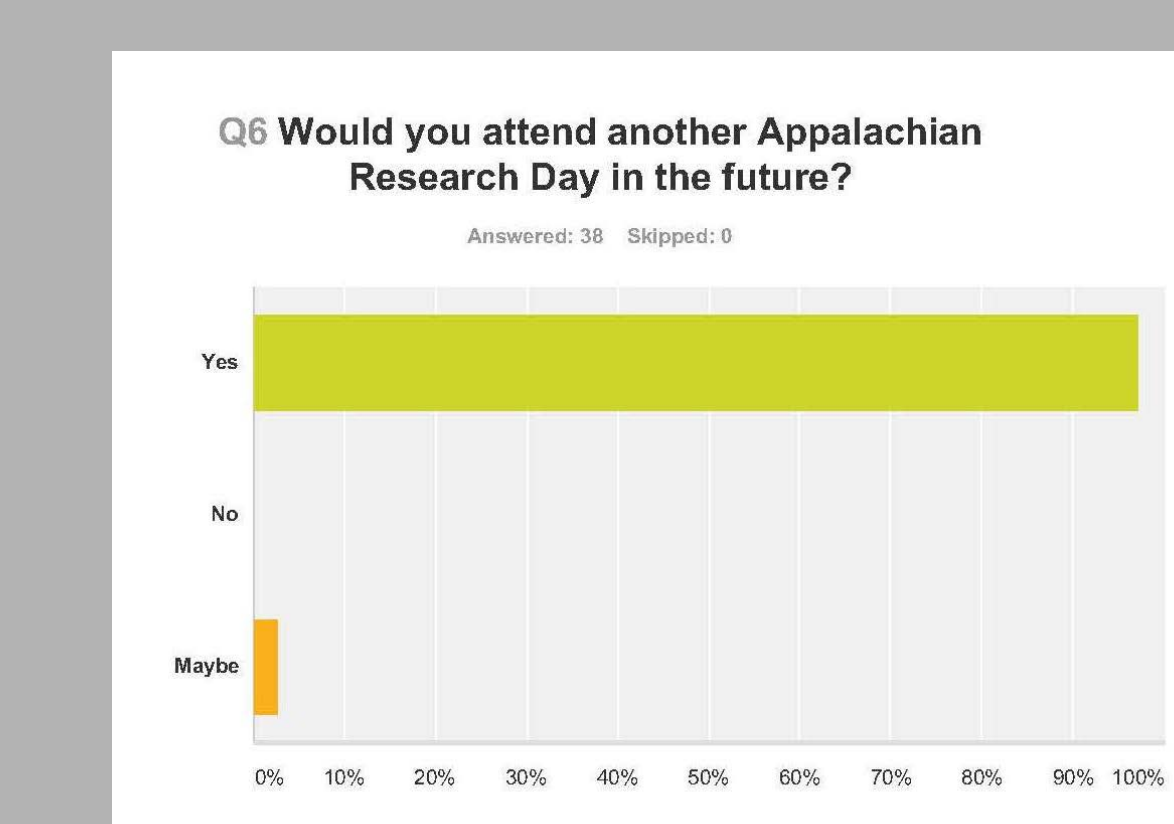
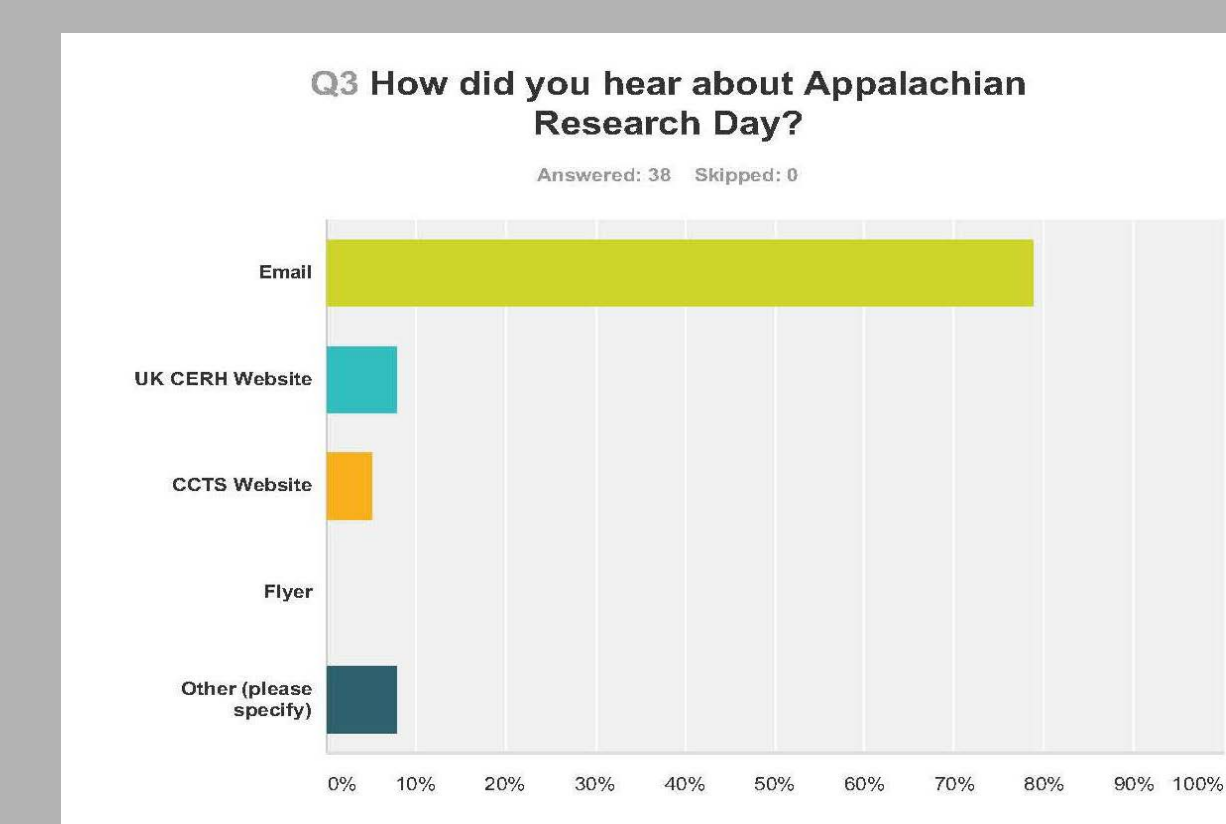
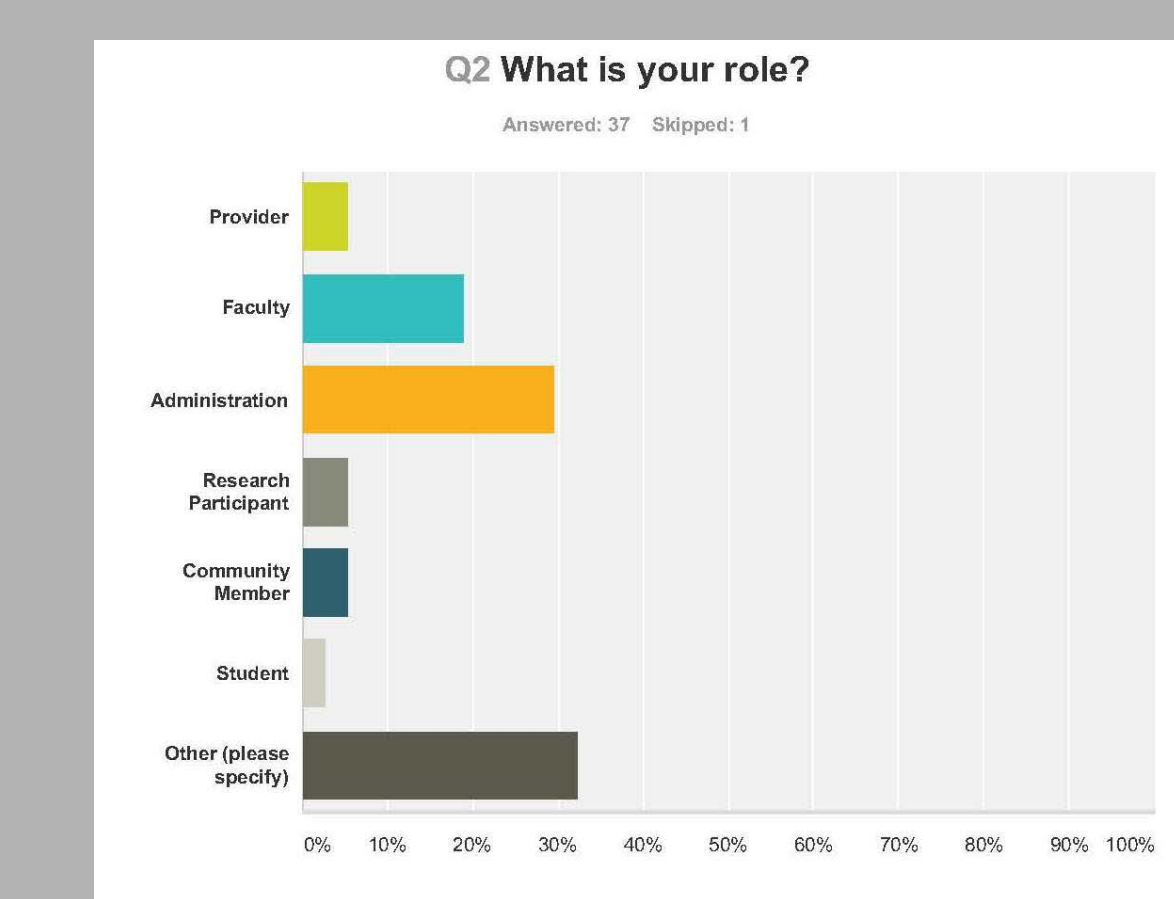
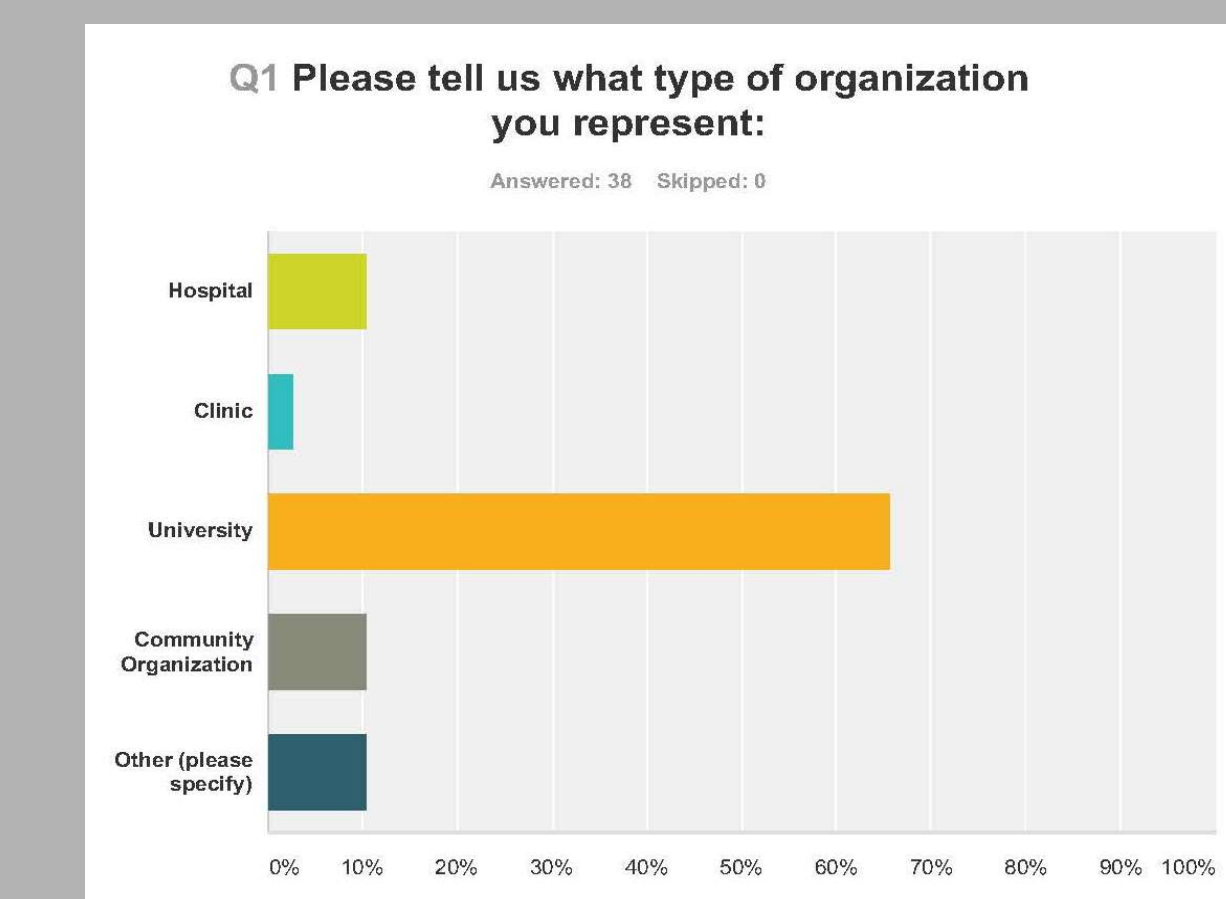


Research Recruitment Exhibits

Outcomes

Over 100 people attended
News Coverage by local CBS Affiliate and National Public Radio

Select Results of Post-event Survey Questions



Conclusion

Appalachian Research Day is a unique forum that demonstrates that successful community-based research:

- Begins at the local level.
- Is built upon the foundation of relationships among individuals, neighbors, and groups who have common questions and concerns.
- Benefits from partnerships between communities and researchers.
- Requires strategies for successful recruitment and retention of special populations that can be difficult to reach.
- Offers opportunities for local research dissemination and implementation.

Recognition

The UK Center of Excellence in Rural Health thanks the UK Center for Clinical and Translational Science Community Engagement and Research Program for their support.

The project described was supported by the National Center for Advancing Translational Sciences, National Institutes of Health, through grant number UL1TR000117. The content is solely the responsibility of the authors and does not necessarily represent the official views of the NIH.

Appalachian Research Day

“Come Sit on the Porch”

Community-based research begins at the local level, built upon the foundation of relationships with individuals, neighborhoods and groups who have common questions and concerns. Appalachian Research Day is an opportunity to join in the discussion and learn about findings from research studies that have occurred in eastern Kentucky.

Wednesday, April 29
10:00 am - 4:00 pm
UK Center of Excellence in Rural Health
750 Morton Blvd.
Hazard, KY

Come learn about research projects in our community and how you can get involved:

Lung Cancer Studies in Eastern Kentucky
Susanne Arnold, MD

Improving Cardiovascular Health in Socioeconomically Austere Rural Communities
Debra K. Moser, DNSc, RN, FAAN

Early Childhood Behavior Study
Christina Studts, PhD, LCSW

Stroke Navigator Study
Patrick Kitzman, PhD, MSPT, and Violet Sylvia, PhD

Improving Diabetes Outcomes (I DO)
Fran Feltner, DNP

Is Participating in Research Right for Me?
Mallory Powell, Roxane Poskin and Wayne Noble