

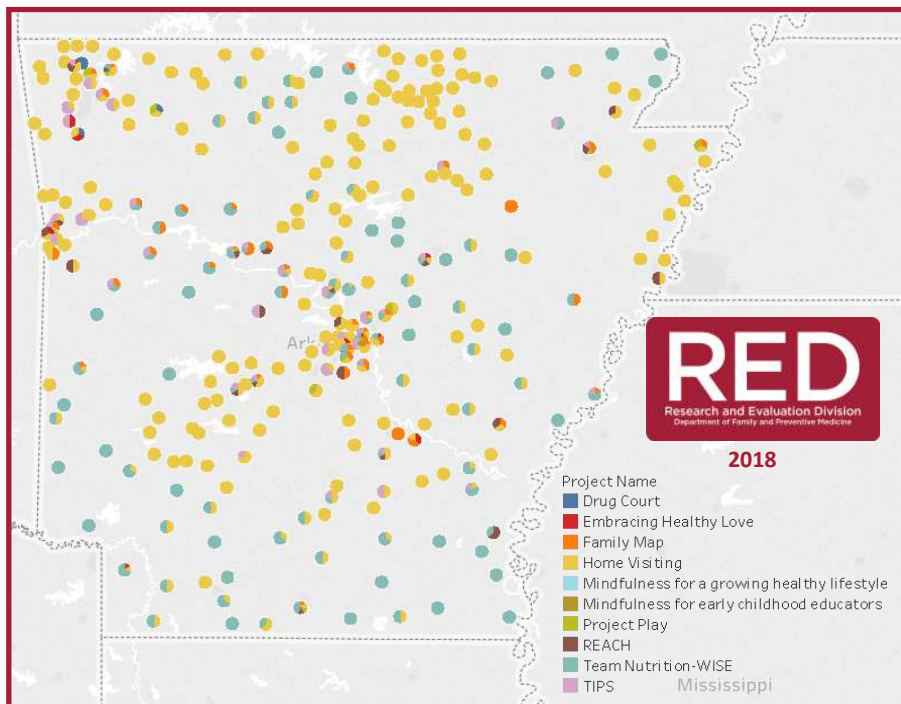
Our story must be RED - 2018

UAMS Department of Family Medicine—Research & Evaluation Division

Serving Arkansas

Department of Family Medicine—Research & Evaluation Division (**DFPM-RED**) serves Arkansans across multiple projects and areas of focus. From early-childhood obesity studies to HIV/AIDS awareness, treatment, and prevention, **DFPM-RED's** research-based work offers help and hope to children, their families and caregivers, and other individuals across the state.

DFPM-RED is currently conducting research and education in **75** counties at over **300** locations throughout **Arkansas**.



RED Projects

DFPM-RED focuses on family and environmental factors linked with poor health, growth, and psychosocial development. We conduct research to test theoretical models, develop innovative interventions and curricula to address unmet needs and collaborate with local and national partners to implement and evaluate those interventions in community settings.

Many of **DFPM-RED's** projects take research-based knowledge and translate it into practice. Our training programs target professionals and families in community-based settings such as early care and education, mental health, home visits, shelters, and substance abuse treatment programs.



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2018 RED Highlights

- Joint **DFPM-RED** and **Our House** project *Home Together* was funded for five years. The project provides an innovative and much-needed opportunity to improve health and social outcomes of homeless or housing insecure pregnant women and mothers of young children to age five who also have serious mental illness (SMI) or co-occurring mental illness and substance use disorder (COD).”
- **Project PLAY** provides early childhood mental health consultation services to prevent behavior-related suspensions and expulsions of young children. When Project PLAY consultants partnered with teachers and parents, expulsion was prevented for 94% of children at risk
- **REACH** provides training and coaching to help childcare center staff better manage challenging behaviors and promote children’s social-emotional development. Evaluation results showed that teachers enrolled in REACH increased their positive interactions with young children in their classroom, in ways proven to enhance school readiness.
- **iWISE** team launched a 40 classroom trial testing implementation strategies to support WISE in preschool classrooms. **WISE** submission “Together We Inspire Smart Eating: A Preschool Curriculum for Obesity Prevention in Low-Income Families” was selected as the 2018 Best GEM (Great Educational Materials) by the Journal of Nutrition Education and Behavior.
- **TIPS** continues its success in growing early educators’ knowledge of child development and helping them build positive partnerships with parents. Of the TIPS users surveyed this year, 84% say they feel more knowledgeable about child development because of TIPS, 84% say their interactions with parents have become more positive, and 82% say TIPS has helped them build higher quality relationships with parents.
- **Naptime Academy** has delivered 7,200 hours of online professional development to Arkansas’s early educators this year. Nearly 30% of those hours were from the Preventing Expulsion series—part of Arkansas’s nationally-leading effort to reduce the suspension and expulsion of children from birth to five years.
- **DFPM-RED’s** Clinical and research faculty were awarded funding from **Gilead Investigator Sponsored Research**. This project will implement HIV education within Pulaski County Drug Court and will include clinical preventive options such as oral Pre-Exposure Prophylaxis (PrEP) and risk of Hep C. The educational intervention, Embracing Healthy Love (EHL), is also being implemented in two northwest Arkansas drug courts by RED researchers.
- **UAMS Translational Research Institute** gave the **2018 Community Partner Award** to **Benton County** in recognition of their collaborative work with **DFPM-RED Northwest Arkansas**.



2018 RED Publications

DFPM-RED’s faculty and research staff are frequent presenters at national and international conferences and are regularly published in a variety of respected academic journals. In **2018** our work appeared in **High-Impact** journals such as:

- **International Journal of Behavioral Nutrition and Physical Activity**
- **Child Abuse and Neglect**
- **Maternal and Child Health Journal**

To see all of DFPM-RED’s published work from 2018 as well as previous years’ publications and articles in review, visit our [Faculty Page](#):

<https://familymedicine.uams.edu/research-and-scholarly-activity/red/faculty-and-staff/>

