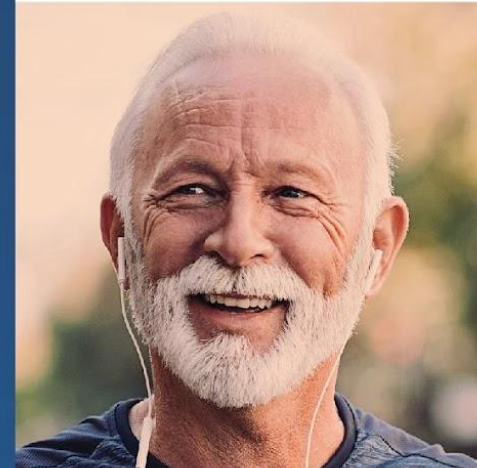
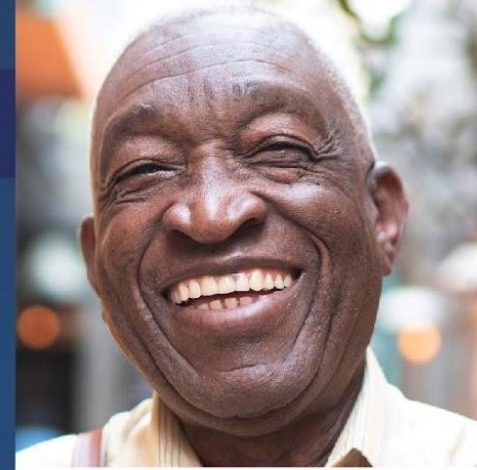


Alabama CEAL for Healthy Communities

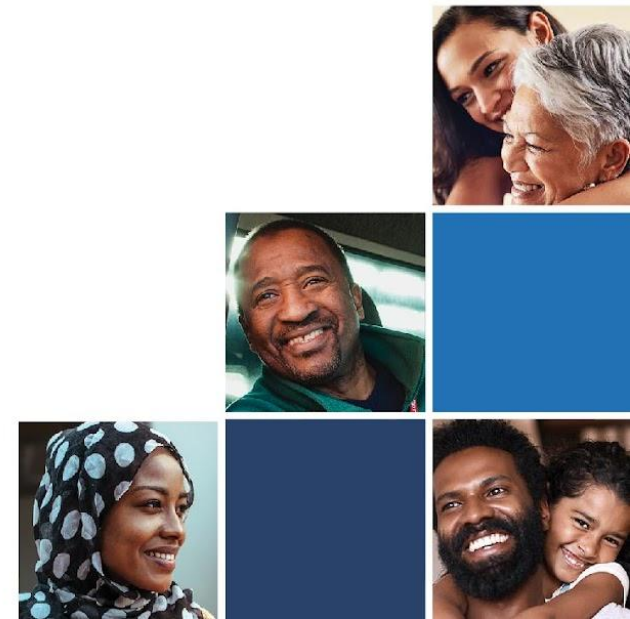
April 2024 – March 2028

NIH CEAL
Community Engagement Alliance



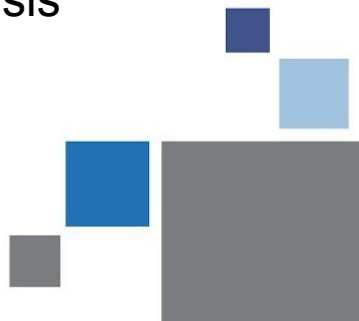
Overall Goal

Improve the health and well-being of health disparities populations in Alabama by addressing social determinants of health contributors to chronic disease through community level, community engaged intervention.



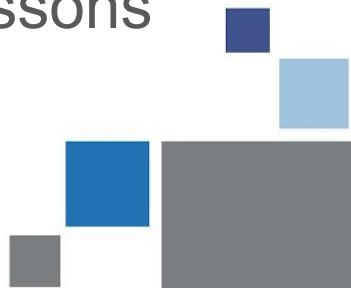
Leadership and Investigators

Mona N. Fouad, MD, MPH	Prev. Med., MHERC, LHSA	Lead PI
Robert P. Kimberly, MD	UAB CCTS, School of Med.	Multiple PI
Lori B. Bateman, PhD, RD	UAB School of Medicine	Multiple PI
Michael Wesley, Sr., DMin	Greater Shiloh Church	Community Multiple PI
Gabriela Oates, PhD	UAB School of Medicine	Investigator – SDH, GIS
Jennifer Croker, PhD	UAB CCTS, School of Med.	Investigator – Partnerships
Young-il Kim, PhD	UAB School of Medicine	Investigator – Stat. Analysis
William A. Anderson, PhD	UAB School of Medicine	Investigator – CRI



Aims

1. Strengthen and expand partnerships to enhance community capacity to plan, implement, and disseminate evidence-based interventions to **reduce chronic disease and health disparities.**
2. In collaboration with community partners, conduct Hybrid Type-1 Effectiveness Implementation Trial of a comprehensive, **community-level and community-based Food and Exercise are Medicine (FIM and EIM) intervention**
3. Evaluate the intervention and disseminate findings and integrate lessons into a **Community Health Equity Toolkit**



Community Partners

Dr. Michael Wesley

Faith Alliance / Greater Shiloh
Missionary Baptist Church

Dan Pile

Birmingham YMCA

Joel Simmons

I Am Bham

Felicia Lucky

Black Belt Community Foundation

Austin Williams

Selma YMCA

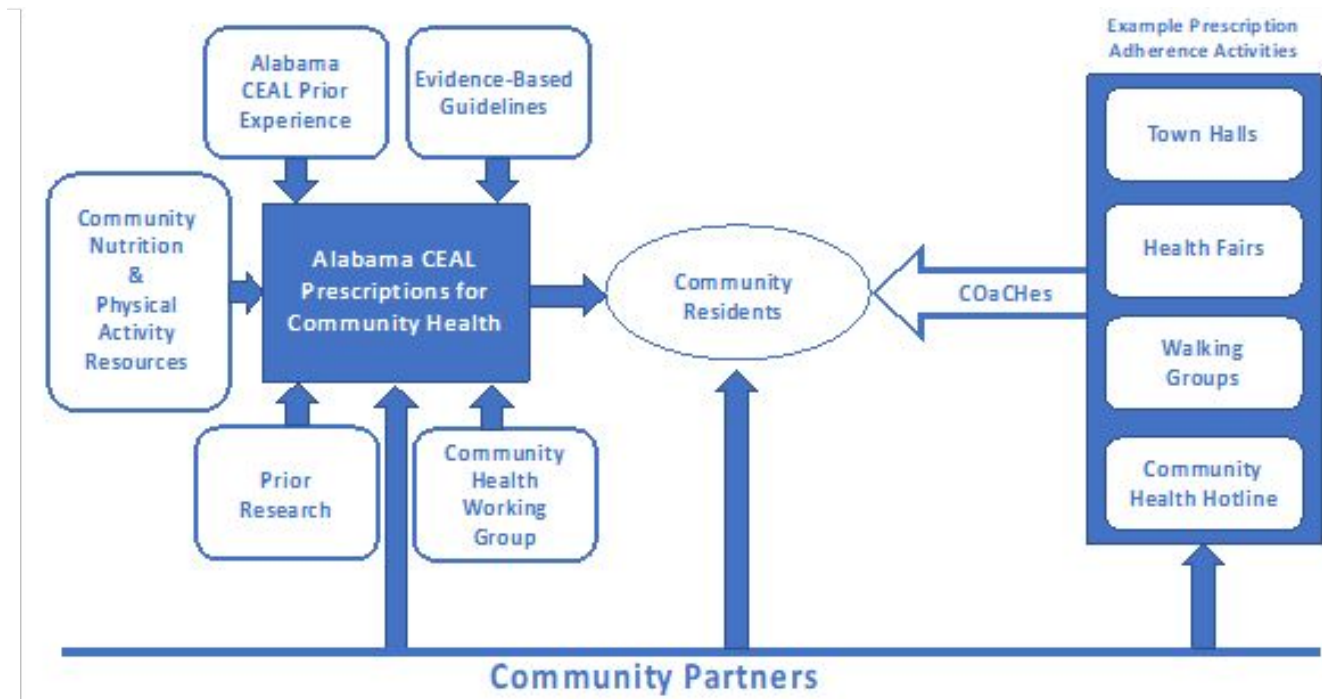
Teresa Shufflebarger

Live HealthSmart Alabama

Intervention Model

Prescriptions for Community Health

Community-engaged, community-level, and community-based intervention adapting evidence-based Food and Exercise are Medicine



Prescriptions for Community Health

- Adaption of Food is Medicine (FIM) and Exercise is Medicine programs (EIM)
- Tailored interventions for each community providing nutrition and physical activity guidelines to address unique SDH needs of the community
- Link community residents with community level resources through partnership with Live HealthSmart Program (LHSA)
- “Prescription Adherence Program” led by COaCHes conducting community-level events



Intervention Target Population

Cohort	Community	Population	% AA	SVI
1	Kingston	1,952	94.1	0.9664
1	Bush Hills	1,195	85.0	0.8172
1	East Lake	3,307	74.1	0.9391
1	Titusville	1,654	94.3	0.9191
2	Druid Hills	2,655	96.8	0.9090
2	Fountain Heights	2,038	93.2	0.8971
2	Norwood	2,355	85.3	0.9790
2	Evergreen	855	98.9	0.7920
2	Central City	2,334	90.6	0.9727
3	Smithfield	1,195	92.1	0.9405
3	Selma	2,108	90.0	0.9237
3	Camden	1,079	57.6	0.7990

Will engage low-income communities with significant SDH barriers to good nutrition and physical activity in 3 cohorts

Cohort 1 (Year 1)

- Live HealthSmart partnership and active Mobile Market Services
- Completed built environment improvements

Cohort 2 (Year 2)

- Live HealthSmart partnership
- Plans and funding for future built environment improvements

Cohort 3 (Year 3)

- Live HealthSmart partnership
- LHSA will assist with plans and recruitment for funding of built environment improvements
- LHSA will provide Mobile Market and Mobile Wellness services

Community Toolkits

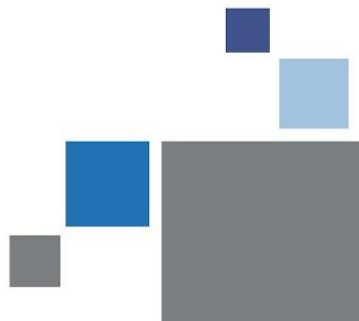
Alabama CEAL for Community Health Equity Toolkit

- Developed in partnership with Community Health Working Group (CHWG)
- Will contain guidelines, best practices, and informational resources
- Will be housed on Alabama CEAL website for rapid deployment



CEAL Y3 Carry Forward

- Regional Community Engagement Conference
- Community COaCH Certification Program
- Expand Community Partner Budgets



Thank you!

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