BUILDING A CULTURE OF HEALTH

ATSC-Funded Programs: Arkansas Biosciences Institute (ABI), UAMS Fay W. Boozman College of Public Health (COPH), Arkansas Minority Health Initiative (MHI), Tobacco Prevention and Cessation Program (TPCP), Tobacco Settlement Medicaid Expansion Program (TS-MEP), UAMS Centers on Aging (UAMS-COA), UAMS East Regional Campus (UAMS East)

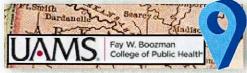




EDUCATION



HEALTH
PROFESSIONALS &
STUDENTS EDUCATED



COPH faculty, Sean Young, received a grant that will use curriculum and expertise in the COPH to develop an undergraduate-level data science course at University of Arkansas at Fayetteville focusing on geospatial data science in public health. Coursework will be shared with postsecondary institutions across the state to help extend data science training resources to as many students as possible.

COMMUNITY EDUCATION MHI TPCP UAMS-COA UAMS EAST

14,603 EDUCATION ENCOUNTERS









UAMS East offered Find Your Future in Health Care, a virtual, three-day camp hosted by UAMS where students are introduced to health careers, participate in exciting hands on activities, and hear from healthcare professionals and UAMS students.

SERVICE



992 CALLERS ENROLLED
IN TOBACCO
CESSATION

6,231

HEALTH SCREENINGS

3,667 CLINIC ENCO

CLINIC & PATIENT
ENCOUNTERS
UAMS-COA, UAMS EAST

5,986

EXERCISE ENCOUNTERS



be



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RESEARCH





In FY21, 35% of **ABI** research was collaborative between ABI institutions. Out-of-state collaborators included researchers from University of Kansas, Johns Hopkins University, Washington University, Rutgers University, and St. Jude Children's Research Hospital, among others.



UAMS.

Fay W. Boozman College of Public Health

COPH research projects this quarter included investigations related to maternal and child health, diabetes prevention, cancers in poultry workers, COVID-19 transmissibility, cardiovascular disease, addiction treatment in corrections settings, HIV, and health equity, among others.



Tobacco-specific research at the **COPH** this quarter included the work of Dr. Ping-Ching Hsu (pictured left)—menthol cigarette smoking and prostate cancer in African-American men, Dr. Dina Jones (pictured middle)-nicotine replacement therapy and e-cigarette risk perceptions, and Dr. Pebbles Fagan (pictured right)—predicting outcomes of government regulations of tobacco products, including e-cigarettes.

ECONOMIC IMPACT



TS-MEP CLAIMS PAID & FEDERAL MATCHING FUNDS



\$31 MILLION IN CLAIMS \$23.9 MILLION LEVERAGED



\$258,991 FUNDS LEVERAGED BY UAMS-COA



\$23,394

V COMMUNITY PARTNER DONATIONS TO UAMS-COA

WELL-BEING RETURNS ON TOBACCO SETTLEMENT INVESTMENTS

Funding this quarter supported highly skilled jobs, health education and screenings, research, community partnerships, and vital health services for vulnerable Arkansans. Despite challenges related to the pandemic, 85% of program goals were met or on track to meet annual goals. In all, ATSC dollars have enhanced Arkansans' well-being and supported a culture of health.

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TESTIMONIALS

ABI: "Within weeks of the realization by public health officials that this virus was infecting persons in the U.S., investigators and their labs established collaborations, developed reagents, validated protocols, and began testing to identify persons with antibodies against SARS-CoV-2." - ABI Executive Director Bobby McGehee

COPH: "Data science is more relevant than ever before for students seeking careers in public health and healthcare, because these students need to know how to perform high-quality data analysis, how to work with complex and potentially sensitive datasets including geospatial data, and how to effectively disseminate the results to a wide audience." - Sean Young, PhD, of the COPH on a recent grant award to develop an undergraduate-level data science course

MHI: "With the pandemic and genetic factors as well as daily stressors that arise, it is imperative that we stay on top of our health and wellness. This event benefited members of our community by increasing awareness of self-care and ways to maintain a positive outlook." -- Tenesha Banks, a resident of McGehee who attended the Family Wellness Day and Back-to-School Bash

TPCP: "ACC is grateful for the support provided by TPCP. Each year, we serve over 1,000 healthcare providers, public health professionals, and the general public by putting into their hands the tools needed to fight the deadly addiction of tobacco and nicotine. . . . [We] provide access to education, information, and resources on tobacco prevention, the Be Well and Be Well Baby helplines, and others." -- Miriam Karanja, Director of Programs at Arkansas Cancer Coalition

UAMS-COA: "[This program] has given me permission to be more open with others that I am grieving. . . . I don't feel alone knowing that others are also going through similar struggles. It gives me courage to stay on the path to healing . . . to face tough emotional things. It gives me a chance to see myself asking for help . . . and it helps me talk to and model for others the importance of giving yourself room to openly grieve the loss of loved ones." - Schmieding Center program participant

UAMS East: "I am a fourth-year medical student at UAMS and have had the pleasure of serving the community and learning from the staff at the Lake Village clinic during my rural medicine rotation. . . . Everyone I have encountered in Lake Village has been incredibly welcoming and helpful. . . . I have always been passionate about primary care and look forward to serving and treating Arkansans following my residency training!" - Katie Zehr, UAMS student