FINDING FUNDING AND Preparing the Pipeline

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'WHAT THE HECK'S AN AHEC?'

- Created by Congress in 1971 to enhance access to quality health care
 - Kentucky AHEC began in early 1980s (hosted centers)
- Four primary strategies:
 - Health careers promotion, facilitate clinical rotations, continuing education, community health initiatives

AN EXISTING STATEWIDE NETWORK

KY AHEC PROGRAM STATE FUNDING FLOW CHART

THE CHANGING ENVIRONMENT

Declined state funding for AHEC programs

 Healthcare professional shortage exasperated by COVID-19

DECLINING FUNDS

 State/affiliated university funding (from FY16 to FY22):

∘ 57% ∘ \$204,495

HEALTH CARE WORKFORCE SHORTAGE

KY nursing supply:
 Governor declared a state of emergency in

- December 2021
- $\circ~\mbox{An}$ additional 16,000 nurses needed by 2024

KY AHEC'S STATE funding push (2021)

• CHFS/DPH

 State budget:

 In Gov. Beshear's proposed and Houseapproved budgets for

approved budgets for \$2.5 million per year (July 2022-June 2024)

IT GOT APPROVED!

• \$2.5 million/yr for KY AHEC in FY23 and FY24 • \$250,000 per year for each regional center and program office

• What we're doing:

- Expanding healthcare workforce programming • Strengthening programming for post-secondary
- students (e.g., medical school prep) Developing nursing pipeline programs (from high school to employment)

FUNDING LEADS TO **INCREASED PROGRAMMING**

- Created Nursing Pipeline Programs
- Expansion of the medical school preparation programs - 6 of 8 regions

FUNDING LEADS TO MORE PROGRAMMING

- Expanded Summer Health Career
- Camps
- Expanded Classroom Presentations
- Expanded Health Career Expos
- Expanded Health Career Exploratory Clubs

EXPANSION OF HIGH SCHOOL CLASSROOM PROGRAMMING

- Funding has enabled AHECs to enter classrooms and engage students through hands-on programming.
- Example: South Central expanded Future Healthcare Professionals (FHP) program from 2 to 14 counties (with more counties reached this year).

EXPANSION OF HEALTH CAREER EXPOS

- Provided in multiple regions throughout the state
- Offers health career exploratory opportunities for high school students
- Hands-on activities

RESULTS FROM FY23

- Academic Prep Programs 134 Students
- Health Career Expos/Fairs 8,912 Students
- Classroom/Health Ed Presentations 13,073 Students
- Longitudinal Health Career Clubs 914 Students
- Clinical Experiential/Shadowing 517 Students
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- Exploratory Field Trips 244 Students
 Health Career Summer Camps 294 Students

24,088!

FY23 OUTCOMES DATA

- 12,700 additional students were reached with this new funding
- Number of Kentucky counties served with extended high school programming went from 25 to 85
- 81% of students indicated increased confidence in achieving a future in health professions after participating in AHEC programming

OUR FY23 HEALTH CAREERS 'REACH'

MEASURING SUCCESS

- Developed statewide data collection tools
- Utilized existing tools to track students over the long-term

SHARING SUCCESS

- Developed statewide approach
- Disseminate quarterly updates to stakeholders
- Visited Frankfort



ENSURING SUCCESS MOVING FORWARD

• It takes more than 2 years to address the healthcare shortage in KY. • Long-term investment

From Rural Health Scholars (2018)



To Physicians (2023) From L to R 0° Chase = M4 UKCOM BG • Lexie = M3 UK COM BG • Jonathan = Resident

• Kathleen = EM resident

Tyler = M3 UKCOM BG
Abby = M4 UKCOM BG

WHAT'S NEXT? THE ASK

• \$3.5 million per year in the next biennial budget • \$7 million total for FY25-26

WHAT'S NEXT? **EXPANDING OPPORTUNITIES**

• NAO/DOL 'Workforce Pathways for Youth' grant
2023-2026
Healthcare focused virtual reality sims

• NAO Maternal Health Workforce

Promotion grant ~ 100 high school, college undergraduate, and health professions students attended event

QUESTIONS? WANT TO PARTNER? REACH OUT TO US!

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