DEVELOPING REACH'S AI GUIDE TO SUCCESS

EBUNOLUWA AKADIRI
SARA SOLOMON (MPH, RD)
NICOLE THOMAS (MBA, CDP)
ANDREW BELFIGLIO (MPH)

Penn | REACH
Research & Equity in Academic-Community Partnerships for Health
ABOUT REACH

(RESEARCH & EQUITY IN ACADEMIC-COMMUNITY PARTNERSHIPS FOR HEALTH)

A NEW INITIATIVE TO CREATE AN EASY, EFFICIENT, AND EFFECTIVE WAY FOR ACADEMICS AND COMMUNITY ORGANIZATIONS TO PARTNER IN RESEARCH AND PRACTICE. REACH IS FUNDED BY THE OFFICE OF THE VICE PROVOST OF RESEARCH (OVPR) AND THE PENN INJURY SCIENCE CENTER, AND DEVELOPED IN PARTNERSHIP WITH THE PENN URBAN HEALTH LAB.
BACKGROUND

- **ARTIFICIAL INTELLIGENCE (AI) HAS BECOME REVOLUTIONARY IN MANY AREAS OF PROFESSIONAL WORK INCLUDING RESEARCH, MEDICINE, AND MORE.**

- **MANY COMMUNITY ORGANIZATIONS LACK THE KNOWLEDGE TO SUCCESSFULLY UTILIZE TECHNOLOGY & AI IN THEIR WORK**

**WHY A TOOLKIT?**

TO CREATE A COMPREHENSIVE REVIEW GUIDE FOR MEMBERS OF PCS AND REACH TO UTILIZE FOR SUCCESS
METHODS

CREATED A SURVEY USING VALIDATED RESEARCH QUESTIONS TO EVALUATE ORGANIZATION INTEREST IN USING AI

BETA TESTED THE TIME FOR COMPLETION AS WELL AS TESTED MOBILE & WEB COMPATIBILITY

AVG TIME TO COMPLETE [3-5 MIN]
CREATING THE TOOLKIT

CONDUCTED EXTENSIVE RESEARCH ON BENEFITS OF AI FOR ORGANIZATIONS

GATHERED EXTENSIVE VISUAL AIDS & DIAGRAMS TO FACILITATE COMPREHENSION

ORGANIZED TOOLKIT BY SECTIONS:

1. INTRODUCTION TO AI
2. FIRST TIME USING CHATGPT?
3. AI TOOLS TO PERFECT WRITING
4. USING AI FOR ENGAGEMENT
FUTURE PLANS

- Finalize toolkit design & distribute it among REACH members
- Evaluate effectiveness of toolkit using survey & updating it to fit target audience
In order to better implement AI, it is important to be cognizant of the technical and ethical limitation of it

Learning how to simplify complex concepts for nonscientific audiences and make them understandable to my target audience