

# PRINCIPAL INVESTIGATORS

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### FOCUS COMMUNITIES

Hispanic/Latino, American Indian, African American, rural communities in Arizona



#### **PARTNERSHIPS**

Advisory group: AC3 Community Task Force with >30 community partners to provide insights and guidance

Resource sharing w/ community: 12%1

Partner Type	Number
Community-based organization	4
Academic	0
Health care	5
Government	0
Individual community member	0
Other/unknown	32
Total	41



## **Summary of Activities**

#### **COMMUNICATION & EDUCATION**

#### **Education**

Weekly materials to community; community events

#### Media

TV & Spotify free radio ads; news interviews

#### Virtual/social media

Bidirectional SMS platform (AC3COVIDTXT); education seminars on Facebook Live and Zoom; toll-free study phone line; Walgreen's digital media

#### Language

English, Spanish

#### Other

Youth outreach contest

#### **VACCINATIONS**

- >105,000 boosters/vaccinations provided
- Mobile health units (MHUs) with local partners and community health worker (CHW) outreach
- Targeted vaccination activities in census tracts with high COVID-19 transmission rates or high susceptibility
- Engendered a strong statewide and regional ecosystem that leverages numerous and wellintegrated efforts that include:
  - 2 CDC-funded efforts to promote vaccination within health care systems and educate providers; and
  - Office of Minority Health (Dept. of HHS) funded study to assess vaccine hesitancy in Hispanic women of child-bearing age





## Arizona CEAL



#### **COMMUNITY EDUCATORS**

- Arizona Community Health Workers Association (AzCHOW) leads CHW activities
- CHW vaccine training and toolkit
- Mentors to promote health literacy around the existence of Long COVID; raising awareness of clinical research studies, clinical care, and disability benefits. Held listening sessions with difficult-to-reach communities served by Mobile Health Units (MHUs)
- 1-minute Long COVID video on AzCHOW website
- At least 138 CHWs trained statewide

#### **CLINICAL TRIALS RECRUITMENT**

- Recruitment partner for 69 active COVID-19 clinical trials in Arizona
- Trials promoted through AZ CEAL website and SMS/TXT platform
- Recruitment partner for RECOVER observational study and a Department of Defense COVID-19 study
- Enabled recruitment of underrepresented minorities
- Enabled selection for upcoming RECOVER clinical trials for Long COVID

#### **RESEARCH & EVALUATION**

COMMON SURVEY (CS)	CS1	CS2
Sites submitting data	N/A	1
Data collection waves	N/A	Not reported
Sampling strategy	N/A	Nonprobability
Sample size	N/A	8,255

#### **CHW** survey

■ More than 100 surveys of CHWs

#### **Community assessment**

- Many community member focus groups (>40) and interviews (>150)
- Listening sessions

#### **Evaluation**

- RE-AIM evaluation
- Pre/posttests for CHW trainings

### **Population health outcomes**

Changes in population-level COVID-19 vaccination rates

# Arizona **CEAL**

SOCIAL DETERMINANTS OF HEALTH (SDOH)	DISSEMINATION
<ul><li>No specific activities</li></ul>	Peer-reviewed ■ 2 peer-reviewed publications²
	Community
	<ul> <li>Statewide annual conference</li> </ul>

<sup>1</sup>From Year 2 application budget narrative, actual allocation may be different. Defined as the percent of the project budget allocated to nonacademic organizations (excluding state government), community-based positions, community members, incentives for engagement (not data collection), or community-based resources such as office space, equipment, etc.

<sup>2</sup>Ignacio, M, Oesterle, S, Mercado, M, et al. Narratives from African American/Black, American Indian/Alaska Native, and Hispanic/Latinx community members in Arizona to enhance COVID-19 vaccine and vaccination uptake. *J Behav Med.* 2023;46(1-2):140-152. doi:10.1007/s10865-022-00300-x

Jiménez DJ, Gomez O, Meraz R, et al. Community Engagement Alliance (CEAL) against COVID-19 disparities: academic-community partnership to support workforce capacity building among Arizona community health workers. Front Public Health. 023;11:1072808. doi:10.3389/fpubh.2023.1072808