INNOVATIONS IN ADDRESSING THE SOCIAL DETERMINANTS OF ACADEMIC SUCCESS

AZ HSI Summit 2024

MEET THE TEAM

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CONTEXT: SOCIAL DETERMINANTS

Social determinants of health (SDOH) are the conditions in the environments where people are born, live, learn, work, play, worship, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks (Citation).

What are social determinants of health?

Social determinants of health (SDOH) are the conditions in the environments where people are born, live, learn, work, play, worship, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks.

SDOH can be grouped into 5 domains:

Economic Stability

Education Access and Quality

Health Care Access and Quality

Neighborhood and Built Environment

Social and Community Context

IMPACT

- **16%** of a person's health is influenced by ***clinical healthcare***
- **34%** is related to ***individual health behaviors***
  - e.g. Eating a healthy diet, being physically active, not using tobacco, avoiding risky alcohol, substance use, or sexual behaviors, getting enough sleep, getting the recommended immunizations, and preventive health screenings
- **50%** is related to ***SDOH***
  - 47% from social factors
  - 3% from environmental factors)

APPLICATION TO HIGHER EDUCATION

Burden of food, financial and housing insecurity

Compared to fully secure students, basic needs insecure students were more likely to have **anxiety and depression, fair/poor health, and lower GPA** (Citation)

Effects of food security on GPA

Researchers estimate that if students were food secure, it could **increase the students obtaining a 3.0 GPA from 59% to 72%** (Citation)

Digital divide

In a survey of undergrad students, 16% had **Internet connectivity issues** which "often" or "very often" hindered their ability to participate in coursework (Citation)

Benefits access gap

Approximately **2 million college students** are eligible for food assistance through SNAP but are not enrolled (Citation)

HOPE SURVEY DATA
PHOENIX COLLEGE

Housing Data

59% Housing Insecure
14% Experiencing Homelessness

Food Data

46% Food Insecure
11% Did not eat 3+ days

Family Data

83% Child care is unaffordable
12% Missed 3+ days due to childcare

Mental Health Data

42% Anxiety or Depression
34% Affected academic performance

OUR COMMUNITY

Food Insecurity
Hispanic 46% vs. White 36%

Housing Insecurity
Hispanic 61% vs. White 47%

Basic Needs Insecurity
Hispanic 69% vs. White 54%

SINGLE STOP

Leveraging existing public benefits resources and community supports to help students overcome economic barriers to college education.

*Three-year pilot partnership initiated at the end of 2021 using HEERF funds. Staff began serving students Summer 2022

THE GAP: BENEFITS

In a survey of community college students with basic needs insecurity who didn't utilize campus supports (link):

- **71% think they are not eligible**
- **51% did not know how to apply**

Evaluation of Single Stop services finds that use of services was associated with increase in **persistence** and **retention**, with more positive outcomes for **adult learners, independent students, and non-white students** (link)

Public Benefits Can Help Students Succeed in College

Combining a Pell Grant with other assistance
can **double** a student's financial support for college.

$21,900
PER YEAR — For an Unmarried Parent with One Child

22%
Of undergraduates are parents

+$15,000/year
From other assistance*

+$6,895/year
From Pell Grant

$15,400
PER YEAR — For an Unmarried Student

+$8,500/year
From other assistance*

+$6,895/year
From Pell Grant

*BDT estimates of benefit values for eligible undergraduate students based on government data or reputable third-party sources. For both scenarios, includes average SNAP, Medicaid, and Affordable Connectivity Program values and the maximum Pell Grant amount. For parenting students, also includes the average Child Health Insurance Program and Special Supplemental Nutrition Program from Women, Infants, and Children values.

SINGLE STOP
CORE COMPONENTS

BENEFITS SCREENING

Nutrition, tax, health, home, education

CASE MANAGEMENT

Help navigating applications

SUPPORTIVE SERVICES

Bringing resources to campus

SINGLE STOP DASHBOARD

- **1,946 (97%)** individuals likely eligible for at least one public benefit.

- **462 Hispanic students** accessed the screener from Fall 22 - Fall 23, **250 (54%)** of which completed an appointment, and **101 (40%)** of those received a positive benefit/service outcome.

- Hispanic students were the largest group of students to:
  1) **access** the screener,
  2) **complete** an appointment, and
  3) be **approved** for a financial benefit, which mirrors our student population.

86%
Approval rate
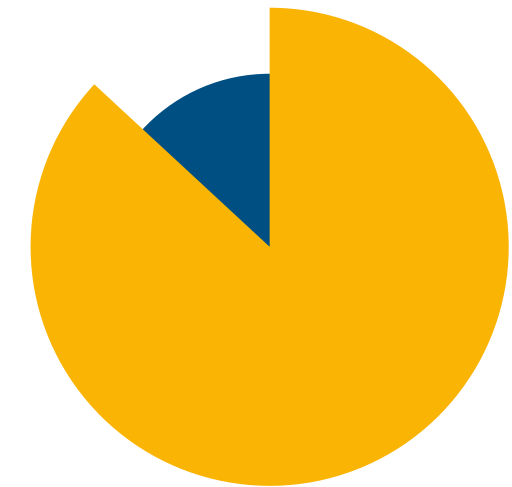
462
ENROLLMENTS

In any benefit or service

2,028
Individuals in complete screenings

408
Individuals with confirmed approval

$13,743,937
Total potential benefits value

$458,225
Total recorded drawdown

$1,507
Drawdown per household

DES COMMUNITY ASSISTING

On-campus assistance with applying for DES benefits programs

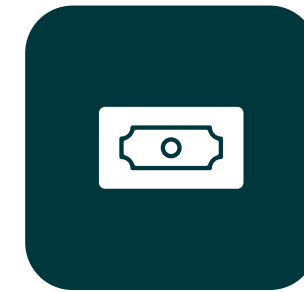*MCCCD initiated partnership with DES summer of 2023

DES SERVICES

AHCCCS Health Insurance

SNAP/Nutrition Assistance

TANF/Cash Assistance

PARTNERSHIP WITH DES

- Personalized application support for multiple programs
- Assistance virtually or in-person
- Providing a customized list of the documents needed
- Electronic submission of student documents for quick & secure receipt
- Tracking application status without contacting state agencies

Department of Economic Security

H.O.P.E. INITIATIVE

Housing support to students and families attending PC experiencing homelessness through utility, rent, and security deposit assistance.

*3 year Grant Funded program through Dep. of Education- Basic Needs for Post-Secondary Education

H.O.P.E. INITIATIVE BUDGET

$929,617
Total Budget

$453,600
Total Rental Assistance

$97,200
Total Utility Assistance

HOPE WRAP-AROUND SUPPORT

1
Financial Assistance
The financial subsidy for rent using the Progressive Engagement Approach.

2
Case Management
Monthly meeting to develop and refine housing plan and conduct financial review

3
Peer Navigation
Weekly meetings provide emotional support, education and information, skill-building

4
Academic Support
Check in with participants about how classes are going, connect to tutoring resources if needed.

5
Career Services
Provide support with interviewing tips, resume building, job searching

6
Single Stop Services
Connect program participants to benefit screening and services of Single Stop

HOPE REFERRAL PROCESS

Eligibility Criteria
- Must be residing in Maricopa County
- Must be a current student at Phoenix College
- Must be enrolled in at least 6 credits at PC
- Homeless or imminent homelessness
- Must be meeting SAP at time of application
- Must be 18yrs or older and Independent student

Application Process
1. Complete H.O.P.E Initiative application
2. Schedule a 15-30 min Screening Interview
3. Once eligibility is determined students will schedule an appointment with H.O.P.E Initiative Program Coordinator and complete the following
   - Intake
   - Housing Support Plan
   - Budgeting and Planning
4. Housing search

H.O.P.E. GOALS & OUTCOMES

Goal: The overall goal of this initiative is for participants to achieve self-sufficiency as quickly as possible and to help them continue their post-secondary education, move to permanent housing and reach their dreams.

Total Participants

20 total participants served between Fall 2023-Fall 2024
20 housed, **13** within 45 days

Active Participants

13 current participants

Graduated Participants

4 (20%) successfully graduated from HOPE

Outcome 1

11 (55%) increased income
4 (20%) stayed the same as a result of stable Employment

Outcome 2

4 (100%) Graduates
Maintain self-sufficiency and reside in permanent affordable housing after program completion

Outcome 3

3(75%) Improved academic success and
1 graduate with a certificate or degree

LOAN 2 OWN

Allows eligible students to obtain a laptop computer that, upon completion of their certificate or degree, becomes theirs to keep.

*Laptop distribution began in Fall 2023

BRIDGING THE
TECHNOLOGY GAP

Partnership between **PC Counseling** and **PC IT** to replace device loans and meet the technology needs of our students.

404
Devices awarded to PC students

500
Devices specifically for minority students

REQUIREMENTS

- Degree or certificate seeking
- Enrolled in 6+ units
- Financial need

PRACTICE ACTIVITY

What is one **SOCIAL DETERMINANT** you want to address at your institution?

SOCIAL DETERMINANTS

Economic Stability

Employment
Food Insecurity
Housing Instability
Poverty

Healthcare Access

Access to Health Services
Access to Primary Care
Health Literacy

Education Access

Early Childhood Development
Enrollment in Higher Education
High School Graduation
Language and Literacy

Social/Community Context

Civic Participation
Discrimination
Incarceration
Social Cohesion

Neighborhood & Built Environment

Access to Healthy Foods
Crime and Violence
Environmental Conditions
Quality of Housing

What PARTNERSHIPS do you need to create/leverage?

Government, community based organizations, non-profits, businesses, academic and student affairs departments, student groups, staff, faculty

THANK YOU!

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