

UCSF Center for Vulnerable Populations Zuckerberg San Francisco General Hospital

Benioff Homelessness and Housing Initiative

Homelessness, Health and the State Survey

Margot Kushel, MD
Professor of Medicine, UCSF
Division Chief and Director, UCSF Center for Vulnerable Populations
Director, UCSF Benioff Homelessness and Housing Initiative



@mkushel

@ucsfbhhi

Lack of affordable housing is primary driver of homelessness

- The primary driver of homelessness is lack of access to affordable housing
- Extremely Low-income (ELI) households (making <30% AMI) at highest risk (most homelessness in those making <20%)
- 1 million unit deficit of ELI housing in CA
- CA has 24 units of ELI housing for every 100 households

National Low Income Housing Coalition. The Gap: A Shortage of affordable Homes. National Low Income Housing Coalition tabulations of 2019 American Community Survey Public Use Microdata Sample.

https://reports.nlihc.org/sites/default/files/gap/Gap-Report 2021.pdf

Harvard Joint Center on Housing. America's Rental Market 2017

https://www.jchs.harvard.edu/sites/default/files/media/imp/harvard_jchs_americas_rental_housing_2017_0.pdf



Poor health associated with becoming homeless

- Historically excluded/oppressed populations at higher risk of poor health AND homelessness (shared risk factors)
 - Poverty, racism, GSM discrimination, incarceration, ACE and trauma are on causal pathway of BOTH homelessness and health problems
- Poor health (mental and physical) associated with becoming homeless (direct effect)
 - Loss of income/low income; disruption of relationships
- Addiction associated with homelessness (shared risk factors and direct effect)
 - ACE, trauma, incarceration contribute to risk of both addiction and homelessness
 - Addiction can disrupt social ties, income, housing



Homelessness leads to poor health

- Environmental conditions (exposures, crowding)
 - Infectious disease (COVID and others); poor hygiene
 - Sleep deprivation
 - Trauma (unintentional injuries; victimization)
 - Poor access to healthy diet
- Competing priorities/stress and negative coping behaviors
 - High rates of tobacco (limited quit)
 - Increased substance use (alcohol drugs)
 - Risky sex
 - Unsafe drug use



Poor access to ambulatory healthcare; high use of acute care

- Low access to longitudinal healthcare (primary care, mental healthcare, substance use treatment)
 - Lack of insurance, transportation, phones, time, competing priorities, stigma, mistrust
- Limited adherence to medications for chronic conditions
 - Competing priorities, cost, meds get lost/stolen
- Increased use of acute care (ED, hospital)
 - Poor health, high risk behaviors, lack of access to non-acute care
 - Co-morbid conditions; late presentation; lower admission threshholds
 - Once admitted, prolonged admissions & high readmission
 - Overreliance on institutional care



Aging of population increases urgency

- ~1/2 of single homeless adults now 50 and over
- 65 and older fastest growing group
- Homeless adults in 50s-60s have health worse than those of housed individuals 20 years older



Poor outcomes

- Elevated use of ED and inpatient hospitalization
- High readmissions (3x expected)
- Prolonged admissions
- High mortality rates
 - <45: 9x higher expected death rates
 - substance use, infections, violence
 - 45+: 4-5x higher death rates
 - cancer, heart disease, substance use



Bidirectional relationship between poor health and homelessness

- Poor health contributes to risk of homelessness & homelessness worsens health
- Use of healthcare system is chaotic & associated with worse outcomes
- Costly and ineffective



Housing First works: everyone needs housing, some need (voluntary) services

- High behavioral health needs:
 - Permanent Supportive Housing
 - Subsidized housing
 - Voluntary supportive services
 - Offered on Housing First basis
- Aging
 - Need for personal care, age-friendly housing
- Lower need
 - Vouchers



Statewide Survey



Study Aims

- Characteristics of adults experiencing homelessness in California
- What are immediate precipitants of homelessness
 - Missed opportunities for prevention
- Impact of COVID-19 pandemic on homelessness
- Barriers to Housing Exits
- Experiences while homeless



Statewide Survey



Requested by California Health and Human Services Agency Secretary Mark Ghaly



Mixed methods – we are using surveys and in-depth qualitative interviews



Created to drive policy



Community Engaged Practices

- Community Advisory Boards
 - Lived Expertise (Statewide)
 - Programmatic and Policy Advisors (State, National)
 - Learning Community (representatives from each County)

 Give input on sampling, data collection, interpretation, dissemination



Sampling Methods

8* Counties

- Selected to be representative of California
- Urban, Rural, Coastal, Inland, Northern, Southern
- · High and low rates of homelessness

300-700 participants per County

- · Selected to be representative of population of adults experiencing homelessness
- Adults (whether single or in families)

Sample

- "Venue" based (shelters, encampments, free and low-cost food lines, recycling centers, McKinney Vento families)
- Additional sampling techniques for hard-to-reach populations (respondent driven sampling) (day laborers, IPV)

Guided by Local Experts

• In each community, local outreach workers accompany our teams into encampments etc

Interviews in English and Spanish

Interpreters for other languages

* 9 Counties, because we will use one two-county cluster



Question Domains (partial list)

Demographics: Race/ethnicity, gender identity, age, living situation, income, minor children; employment

Duration & characteristics of homelessness

Precipitants/precursors to homelessness

Mental and physical health/Substance use behaviors

Barriers to rehousing

Interactions with the criminal justice system

Health care, mental health and social service utilization

Experiences of discrimination; Trauma;



Qualitative Interviews

- Immediate precipitants of homelessness/missed opportunities (recently homeless)
- Barriers to housing exits (all)
- Experience of those with significant MH/SUD
- Interpersonal Violence precipitating homelessness
- Experience of Black Californians Experiencing Homelessness
- Experience of Latinx Californians Exp Homelessness
- Those with recent precipitating incarceration

AND Focus Groups with homeless system providers



Timeline

- Study ongoing (some pandemic related delays)
- Plan to complete data collection in mid-late Fall 2022

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Interim data analyses/report



margot.kushel@ucsf.edu homelessness.ucsf.edu



