

#### State of the Streets: Evidence on Reducing Homelessness *Bill Evans*

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## Goals of the presentation

- How is homelessness defined?
  - What groups are hard to count?
  - How accurate are counts?
  - Trends in numbers
- Recent Federal efforts to address homeless
- Evidence of impact
  - Preventive
  - Reactive
- Some suggestions about gaps in knowledge



#### HUD Definition of Homelessness

- Living in a place not fit for habitation
  - Shelters, transitional housing, street, car
- People losing residence in 14 days
  - Including hotel/motel, doubled-up
- Families or children unstably housed
  - Not had a lease/ownership in past 60 days
  - Frequent moves
- People fleeing domestic violence



#### Counting Homelessness

- Point in time census done in January by HUD
- Began in 1983 in 60 municipalities
- Nationwide methodology since 2007

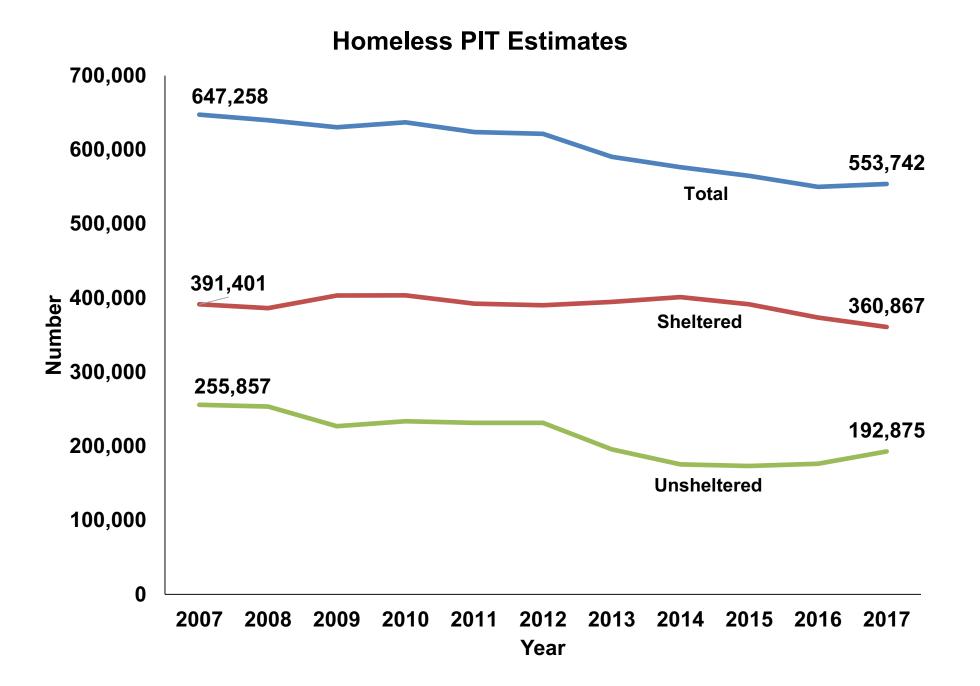


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Captured by PIT

Misses





#### Undercounts of targets

- Plant decoys at shelters and known places for homeless
- Identify whether they were contacted
- PIT misses
  - 30% of plants
  - 20% of places where homeless congregate
  - 30-40% of homeless out of shelters



#### Comparing numbers

- Stock vs. flow (2016)
  - PIT reports 549K homeless at a point in time
  - 1.42 million end up in a shelter (HMIS un-dublicated counts)
- Systematic undercount of children
  - PIT Estimate 2015, <18 years of age
    - 127,787
    - 0.17% of population
  - School children homeless, 2014-15 SY:
    - 1.26 million
    - 2.2% of school population



#### Comparing numbers

- Add Health
  - Surveyed ages 18-24 year olds in 2001
  - 4.6% report ever homeless
- Link et al. (1996) AJPH
  - homelessness rate
    - 3.1% five-year rate
    - 7.4% lifetime
  - Including double-up
    - 4.6% five-year rate
    - 14.0% lifetime



## A high-needs group

- Of those that entered shelters
  - 23% came from substance abuse treatment
  - 41% from correctional facility
- Among those in shelters
  - 47% have a disability
  - 27% suffer a serious mental illness
- Among chronic homeless
  - Represente 1/6<sup>th</sup> of homeless
  - 30% have a serious mental illness
  - 2/3<sup>rds</sup> have substance abuse disorder/chronic health problem



#### Costly

- Culhane et al. (2008)
  - \$40K in services among mentally ill homeless in NYC
- Poulin et al. (2010)
  - \$22K in services among chronic homeless
  - 20% responsible for 60% of costs
- Potential "double dividend"
  - Human benefit
  - Fiscal savings



#### Strategies to reduce homelessness

- Preventive
  - Any policy that:
    - Increases economic stability
    - Reduces housing costs
  - Targeted grants
  - Housing court reform
- Reactive
  - Continuum of care
  - Housing-first
    - Rapid rehousing
    - Permanent supportive housing



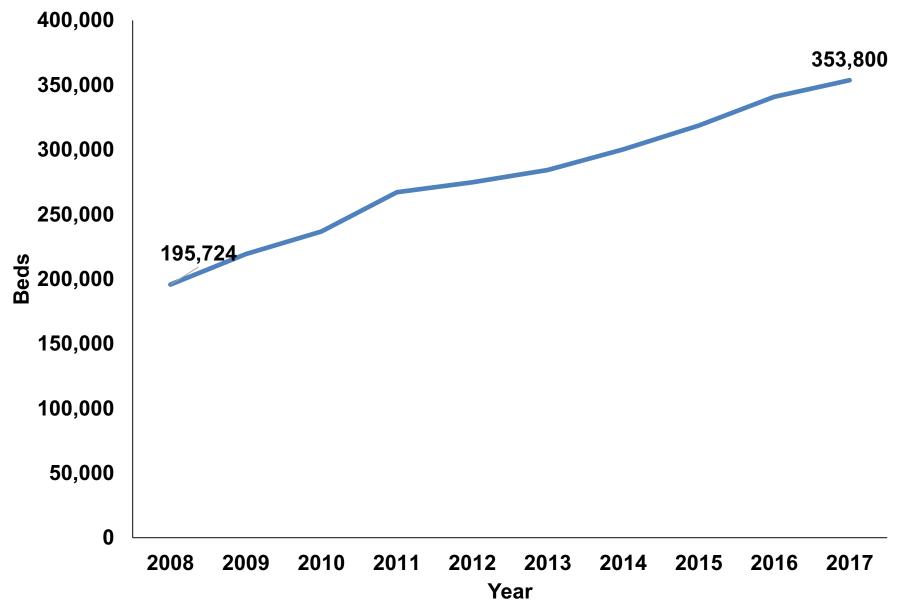
#### Major Housing Initiatives

- HUD-VASH (2008)
  - Collaboration between the two agencies
  - PSH
  - 10,000 vouchers awarded each year
  - 85,000 have been awarded in total
- Opening doors (2010)
  - Coordinated effort by 19 agencies
  - Goals:
    - End chronic and veterans homelessness in 5 years
    - End family/youth/children in 10
  - Most significant portion: major investment in PSH

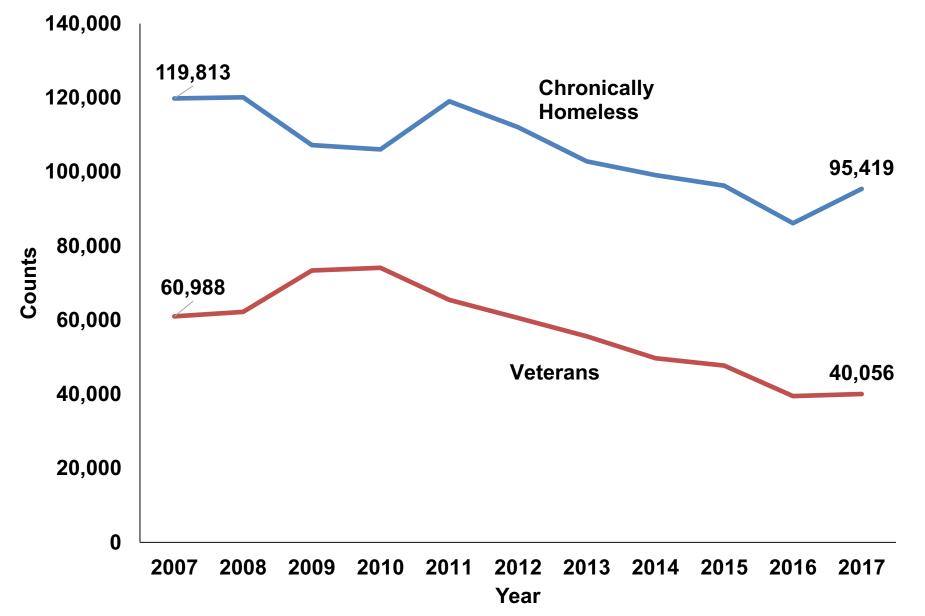


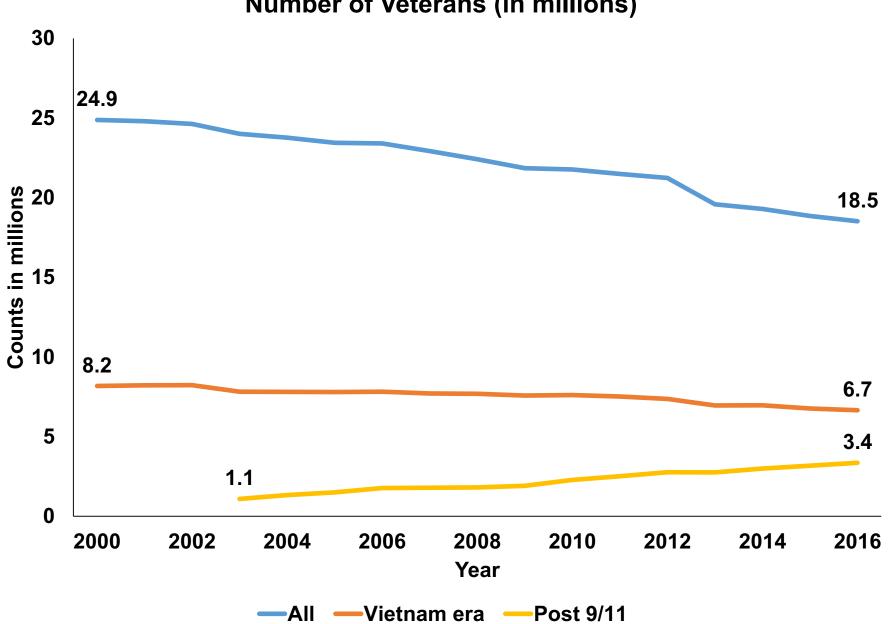
- Mayor's challenge to End Homelessness (2014)
  - Federal challenge to local govt's
  - Find permanent housing within 90 days of homelessness
  - 600 Mayors have joined

#### Year-round Beds in PSH



#### Homeless





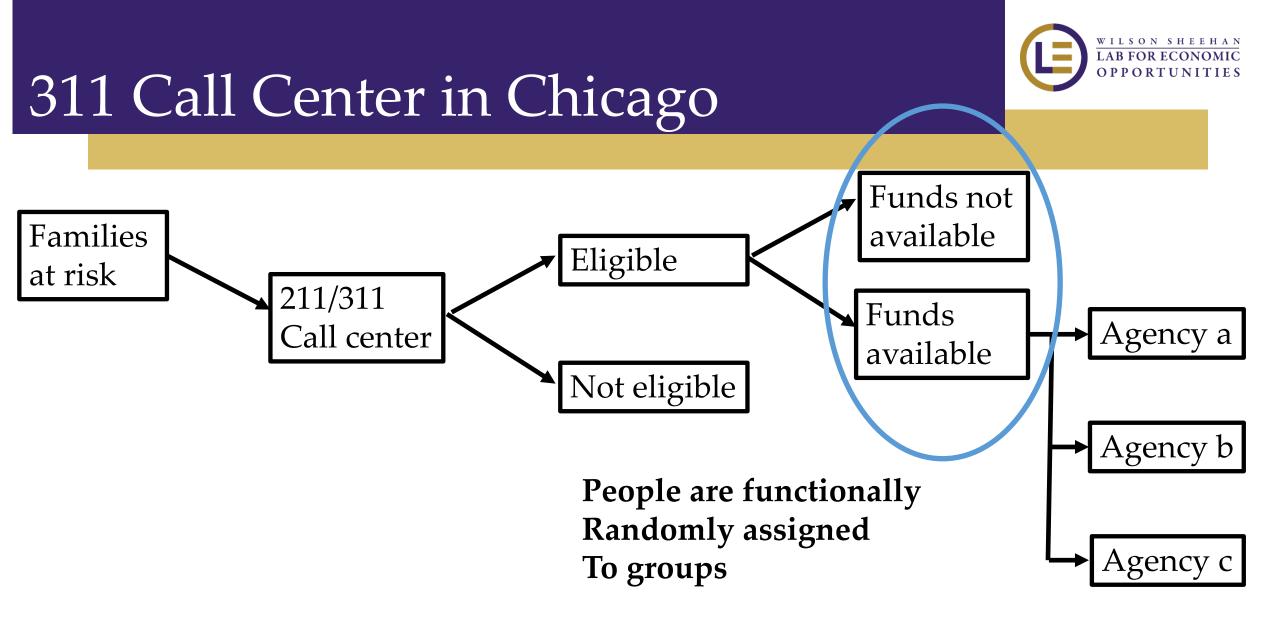


# What works?



#### Targeted grants

- Most cities have grants to prevent homelessness
  - Mostly tied to 211/311 call centers
  - Covers > 90% of the country
- Targets those that
  - Are at risk of homelessness
  - Can stay in their homes after the grant



#### WILSON SHEEHAN LAB FOR ECONOMIC **OPPORTUNITIES**

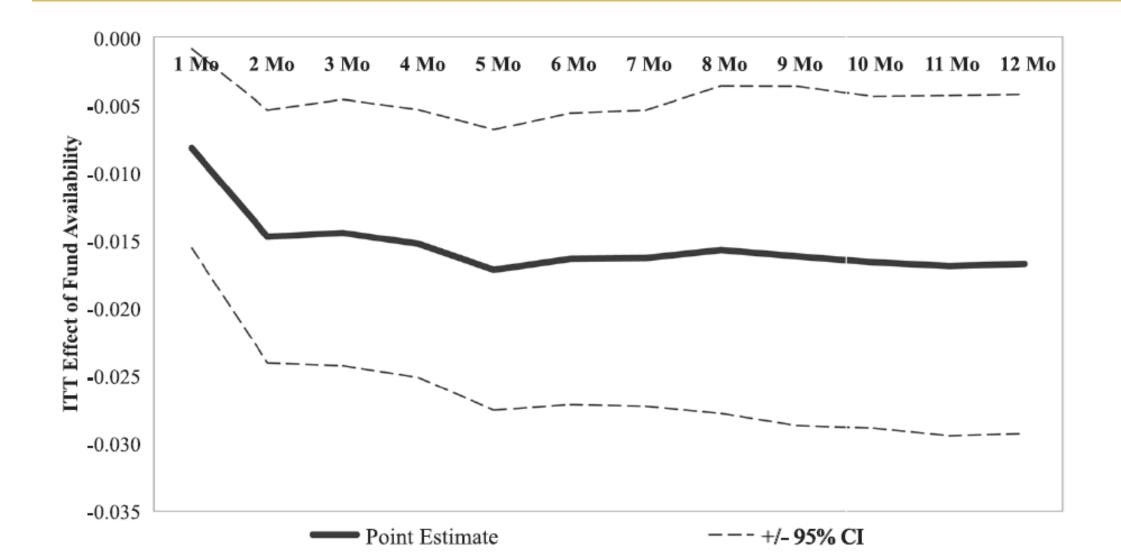
#### Shelter Admittance Rates after 6 months 2.1% No funds available 76%↓ 0.5% Funds available 0.0% 0.5% 1.0% 1.5% 2.0% 2.5% Percent entering a shelter

Results

21



#### 12 month results



## Some good news/some bad



- Effective program, large reduction in shelter entrance
- Poor targeting -- vast majority will not end up homeless
- Improve efficiency with better targeting
  - Reduce income threshold
    - All benefits are in lowest 50% income
  - Could use data analytics
    - Estimate who is most likely to end up homeless
    - Focus resources on this group



#### Homebase, NYC

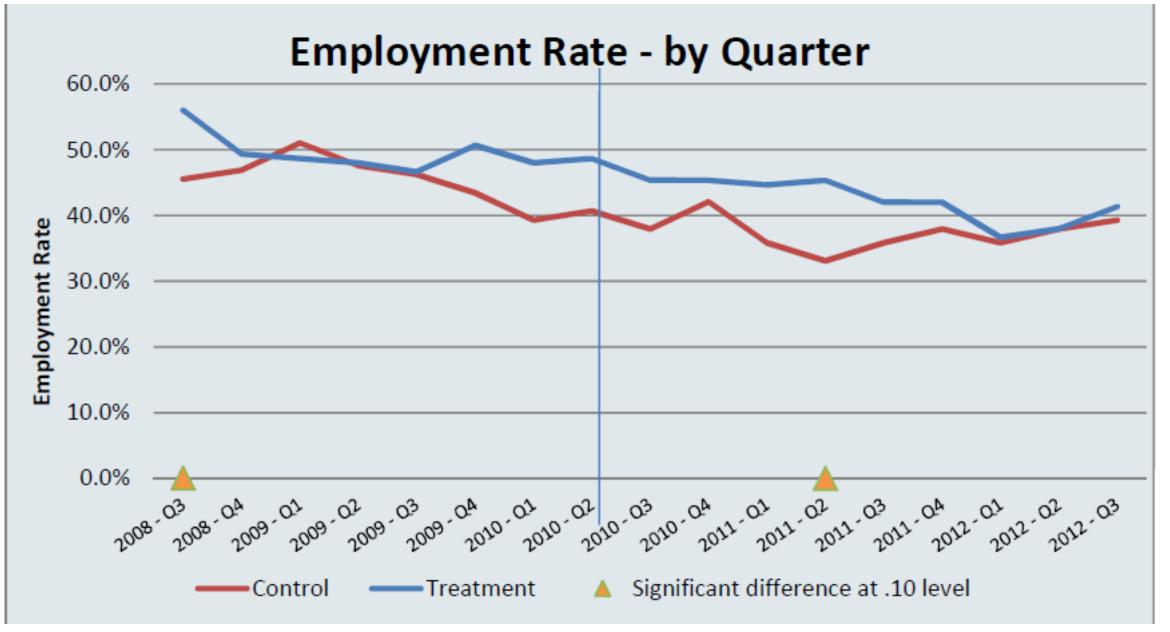
- Started in 2004
  - 11,000 served in 1<sup>st</sup> four years
  - 10,000/year now
- Prevention model for families at risk of homelessness
- Eligible families assigned a case manager
- Services
  - CM, emergency funding, landlord mediation, public benefits, job search assistance
  - Cash assistance



#### Homebase: RCT

- June-Sept 2010
- 295 families with at least 1 child assigned to Homebase or TAU
- Followed for 27 months
- Results on housing
  - 45% reduction in ever entering a shelter (14.5 to 8%)
  - 70% reduction in nights in shelter
- Economic outcomes
  - No impact on TANF, SNAP receipt

Note that 85% Don't end up in shelters





## Landlord/tenant adjudication reform

- Evictions a common reason for homelessness
  - Maybe 25%?
- < 10% of tenants represented at hearings/90% of landlords
- Long term consequences
  - Desmond Evicted
  - Tannenbaum et al. study underway for Chicago
- RCT evidence -- lawyers help tenants
  - Seron et al. (2001) RCT in NYC
  - Increased legal help by 50 % points
  - Reduced eviction notices from 44 to 24%
- Maybe way to better target the two previous programs?



#### **PSH** Experiments

Study	Treatment	Sample Size	Enrolled
Housing 1 <sup>st</sup> NYC	<ul> <li>Housing 1<sup>st</sup> w/ CM</li> <li>CoC</li> </ul>	T: 99 C: 126	Homeless w/ mental illness or SA
Chez soi (5 cities Can.)	<ul><li>Subsidy &amp; community integration</li><li>TAU</li></ul>	T: 469 C: 481	Homeless w/ mental illness
HUD-VASH (4 cities US)	<ul> <li>Sec. 8 w/ ICM</li> <li>ICM</li> <li>VA care</li> </ul>	T1: 182 T2: 90 C: 188	Vets w/ SA Issues/mental Illness

#### **PSH** Experiments



	Sheltered	
Study	outcomes	Other outcomes
Housing 1 <sup>st</sup> NYC	3x time spent stably housed	Stat. sign cost savings.
Chez soi (5 cities CA)	74% ↑ days housed	Some decline in ED/OP visits. For HN, cost of program offset by savings. No savings for MN
HUD-VASH (4 cities US)	35% ↓ days homeless	No change in SA, employment, days intoxicated. \$6K increase in medical costs



#### Some takeaways

- PSH successful at improving housing
  - Compliance not 100%
  - Days housed in last quarter:
    - Chez soi 73%
    - HUD-VASH 60%
- Hard to generate long term success in other areas
  - Not surprising given the population
  - Less acute population might get different results
    - But less potential for savings
  - Need MORE experimentation there
- PSH may increase costs
  - Greater interaction with case manager may encourage visits
  - Has been found in other non-housing settings



#### Some takeaways

- Experiments are expensive in this areas
  - They tend to be small
  - May be underpowered for second-stage outcomes



#### Shameless self-promotion

- Poster sessions later today
  - Rapid Rehousing in Santa Clara (HomeFirst)
  - Emergency Financial Assistance Hotline (Lab for Economic Opportunities)
  - Youth and Family Homelessness Prevention Initiative (King County)
  - Rapid Rehousing for Youth (City of Baltimore)
  - Project Welcome Home (Abode Services, Santa Clara County, UCSF)
- Next session
  - UCSF/Abode Services team on the Pay-for-Success evaluation of PSH in Santa Clara