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Affordable Housing, Homelessness and Big Data

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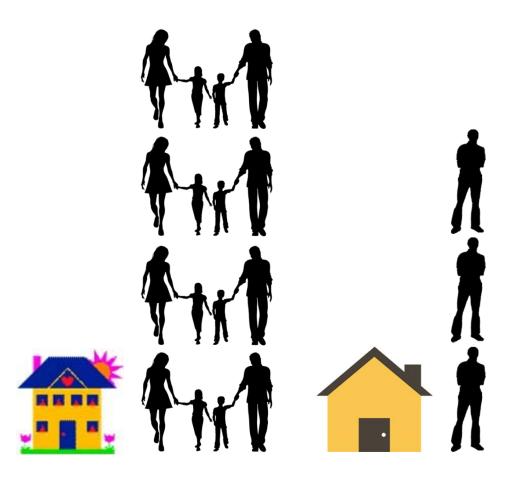
Large unmet need for affordable housing

- 1. The existing supply of affordable housing is shrinking but the need is growing.
- 2. New investment is critical.
- 3. We can't build our way out of homelessness if the numbers keep growing.
- 4. We have to reduce the flow of people into homelessness and accelerate early exits from homelessness.



4 low-income households eligible for affordable housing for every unit

3 homeless individuals for every bed or unit

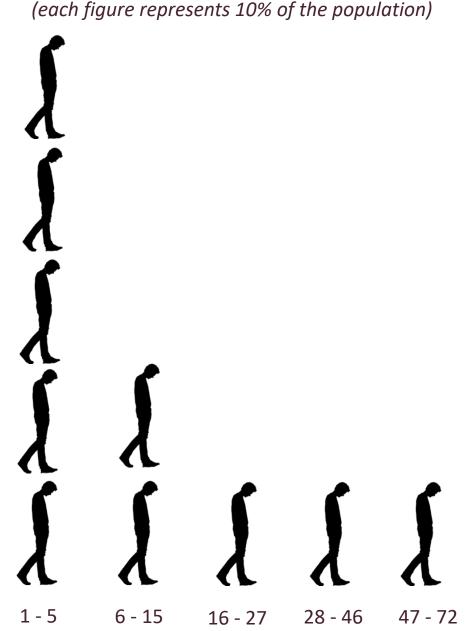


Most people exit homelessness after short stints

- The longer people are homeless, the more personal, medical and legal wreckage accumulates.
- It is critically important to increase the rate of early exits from homelessness and reduce chronic homelessness.



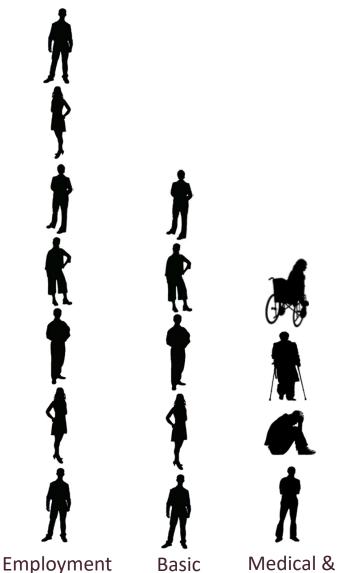
Months Homeless Over 6 Years



There's a solution for every person's problems, but there are no mass solutions

Needs of People Experiencing Homelessness

(each figure represents 10% of the population)



Affordable

Housing



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The right solution is often cheaper than the problem

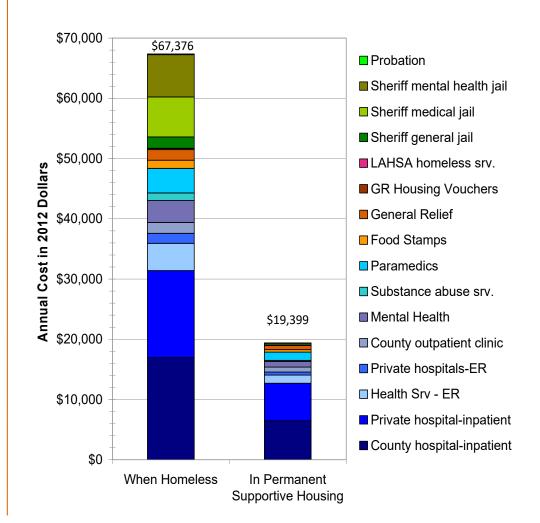
More tools are needed to target interventions for:

- 1. Unemployed but employable adults
- 2. Justice-system-involved individuals
- 3. Children who experience trauma
- 4. Children with mental illness
- 5. Transition age foster and probation youth
- 6. Adolescents with high-risk behaviors
- 7. Displaced households



Cost Savings for 10th Decile Homeless

From data used by the Economic Roundtable to develop triage tools in Los Angeles and Santa Clara Counties



Using big data

- Public service encounters are like tips of a hidden iceberg. Linked records enable us to see the complete person and changes over time.
- 2. We see who becomes homeless, their families, where they lived, and health, justice system and employment outcomes.
- 3. We can build tools for matching the right intervention to the right person.
- 4. We can see where system change is needed.



Seeing the Hidden Iceberg

