National Human Services Data Consortium

NHSDC

What's Next:
In Data, Leadership, and Community

2017 Fall Conference
San Diego, CA
October 11-12, 2017

Ending Homelessness: What Does it Cost?
Mariana Salazar
Tim Long

Introduction

- Austin Context

- Model Development

- Our Model Today

- Next Steps

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Ending Homelessness: What Does it Cost?

Lots Happening in Austin…
http://www.austinecho.org/echo-reports/
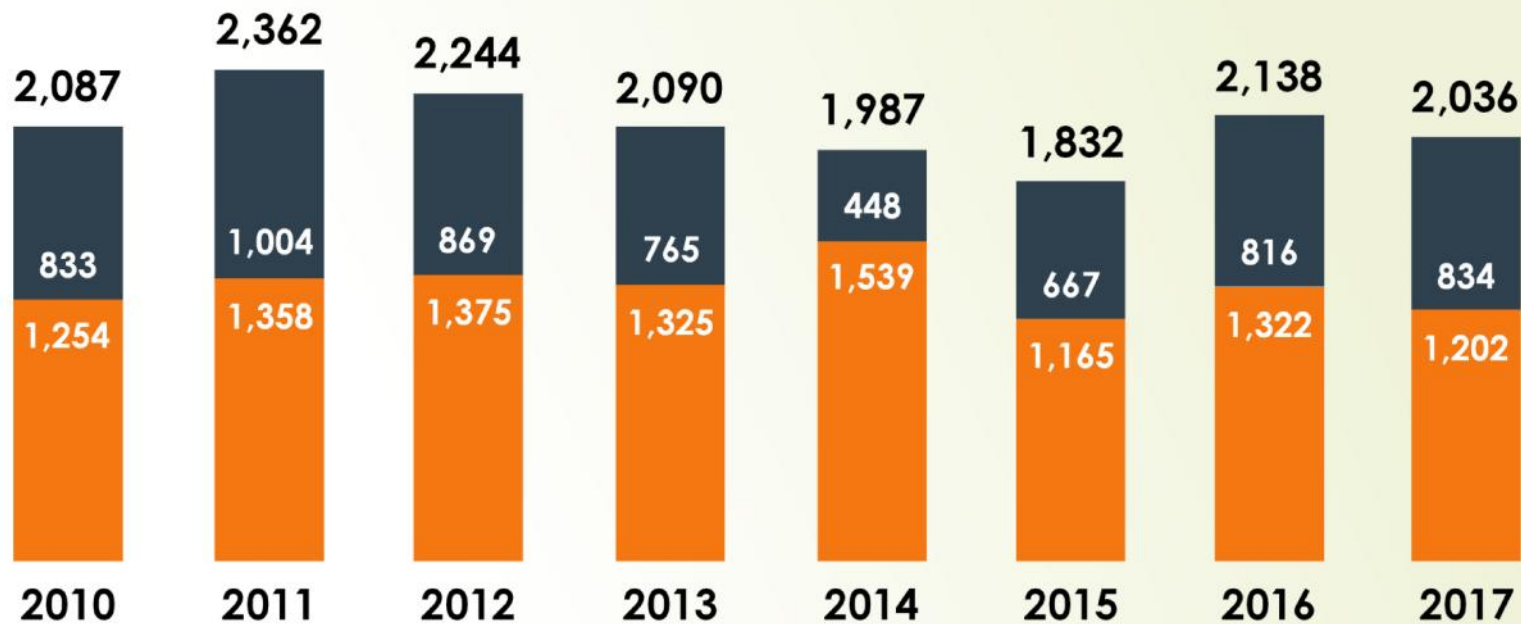
- Action Plan to End Homelessness

- Needs and Gaps Analysis

- Youth Needs Assessment

- Pay for Success Feasibility Report

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Austin Context:
Point-in-Time Count

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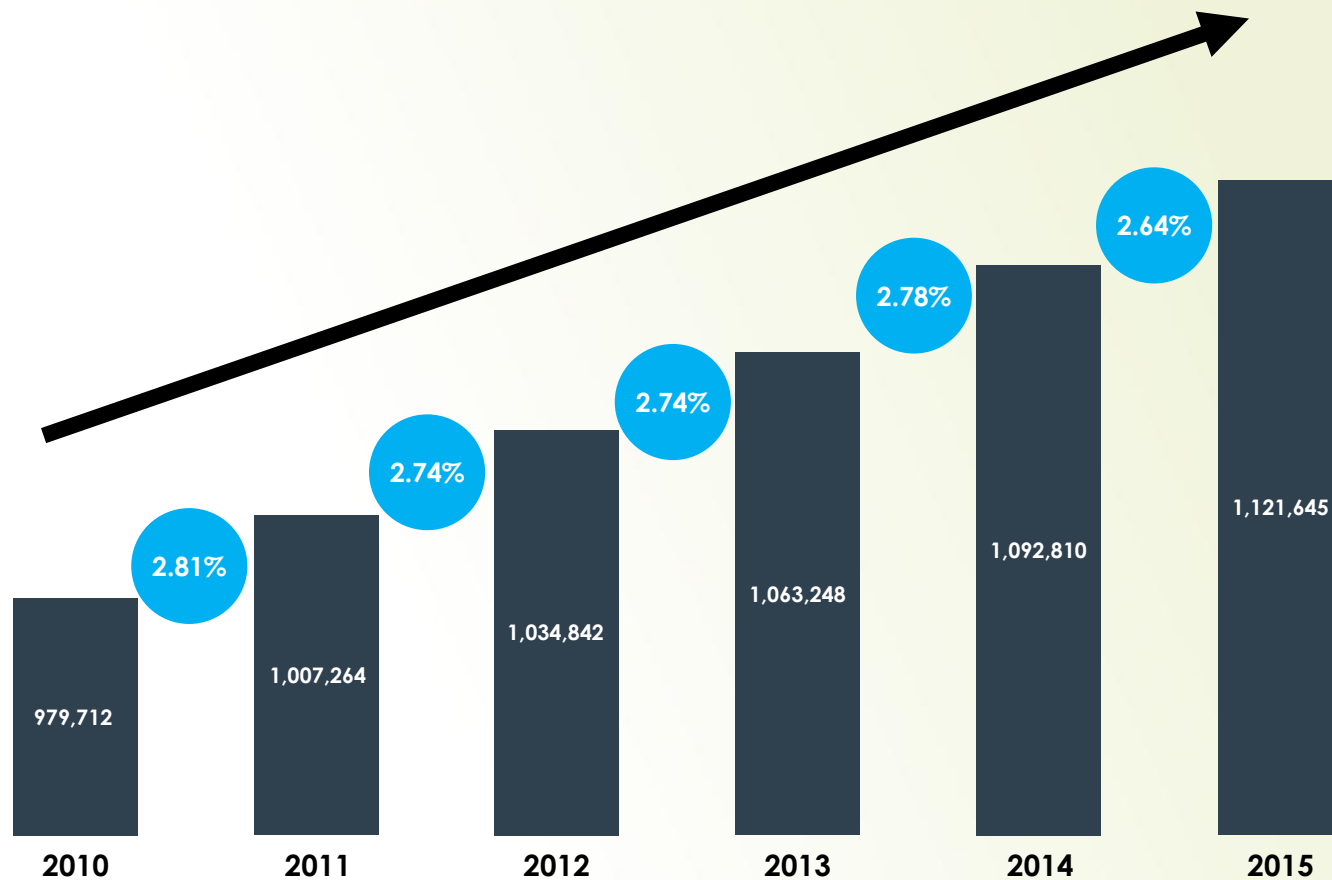
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Austin Context:
Decreasing Homelessness Rate

Travis County rate of homeless persons per 10,000 residents in the general population

National rate of homeless persons per 10,000 residents in the general population

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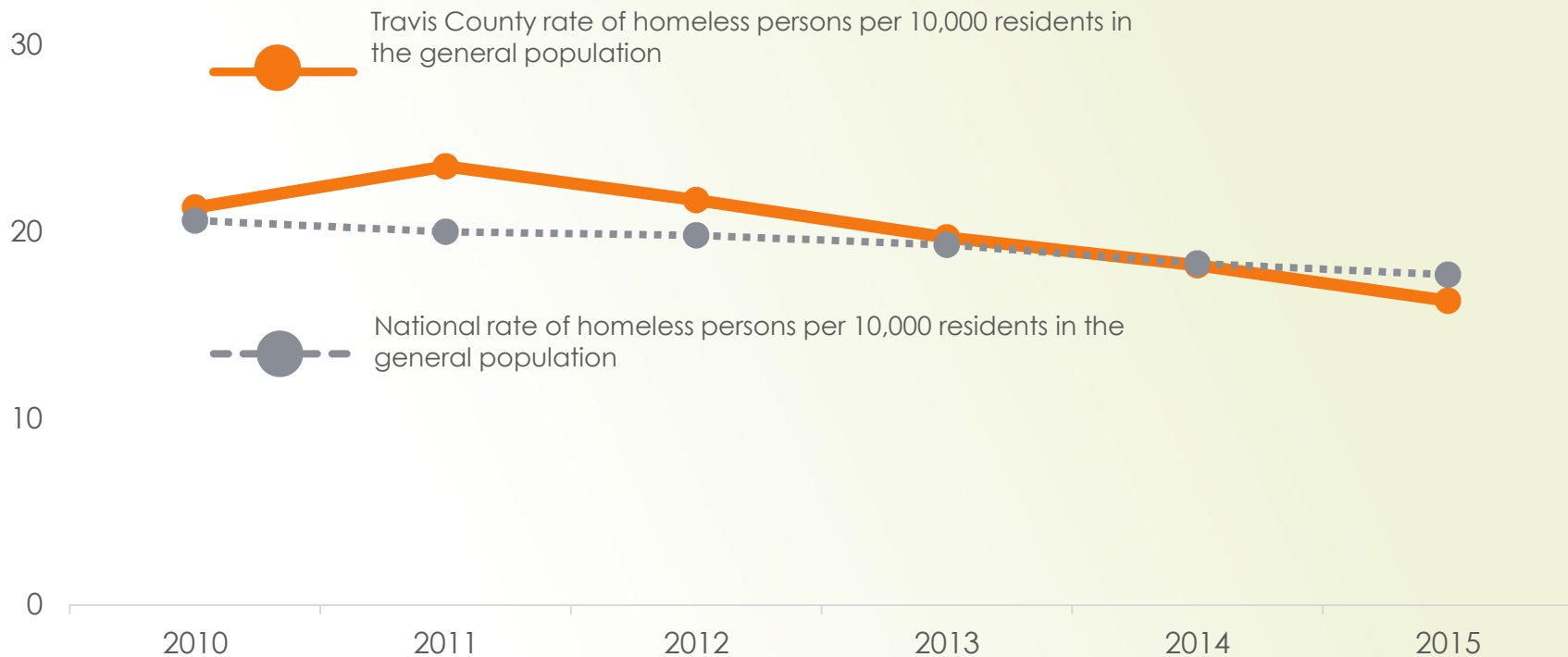
Ending Homelessness: What Does it Cost?

Impetus for Developing Model

- Lots happening on the ground…
  - Local leadership driving change
  - Mayor's Challenge to End Veteran Homelessness
  - Youth Homelessness Demonstration Program
  - Pay for Success

- Need to quantify need with more precision

- Committed to know numbers really well

- Committed to actually using numbers to inform programs and investments

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Considerations as we developed the model

- Developed it over a six month period, evolving over time

- Worked with programs staff to map out costs and with city demographer to map out initial population projections

- Accessible for stakeholders to understand, including local elected officials

- Flexibility in using different parts of the model for different purposes

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Ending Homelessness: What Does it Cost?

Model Overview

A. What is demand for services – now and over time?

Current population base + newly homeless every year + expected pop. growth

B. What is our current capacity – now and over time?

Housing outcomes achieved by current system + growth achieved by efficiencies

C. What is our gap in capacity?

A. Demand for services – B. Housing outcomes achieved by current system

D. What is the cost of additional required services?

Outreach, navigation, shelter, rapid re-housing, permanent supportive housing, system planning, addressing disparities, substance use treatment, prevention

A-B = C → C*D = Additional Cost of Ending Homelessness

(beyond current investments)

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Model Overview

Let's look at the actual model together!

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Next Steps

- Continued iteration

- More refinement of projection methodology

- How to best communicate model results – balancing accessibility with value

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Thanks, y'all!

Questions?

http://www.austinecho.org/