

# Right-Sizing: Modeling the Ideal System

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We believe the HEARTH Act and Opening Doors lead the way to finally ending homelessness.

# ABOUT FOCUS STRATEGIES



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No one homeless more than 30 days

# RIGHT-SIZED



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# Interventions Modeled

- Emergency shelter – year-round
- Emergency shelter – seasonal
- Transitional housing
- Rapid Rehousing
- Permanent supportive housing

# System Decisions to Right Size

- Increase exits to permanent housing
- Reduce lengths of stay
- Reduce returns to homelessness
- Shift investments to most cost-effective solutions matched to population
- Target literally homeless people, divert others

# System Dynamics

- Locally controlled: Program operations and which programs are funded
- The rate of new entries to homelessness are not controllable, but can be modeled

# Performance Improvement Calculator

- Excel Tool developed by Focus for the National Alliance to End Homelessness
- Uses local data to model strategies to increase the number of people who move from homelessness to permanent housing
- Results are for one year timeframe

# PIC & Right-Sizing

- PIC is to model annual changes
- Can be used year after year
- Can also be used as one piece of larger effort to model population changes
- Data from sample communities; either 14 communities or 3 communities



# Assumptions: Interventions

- After first change year, new entries to PSH units are chronically homeless
- Non-chronically homeless households are assigned other program types

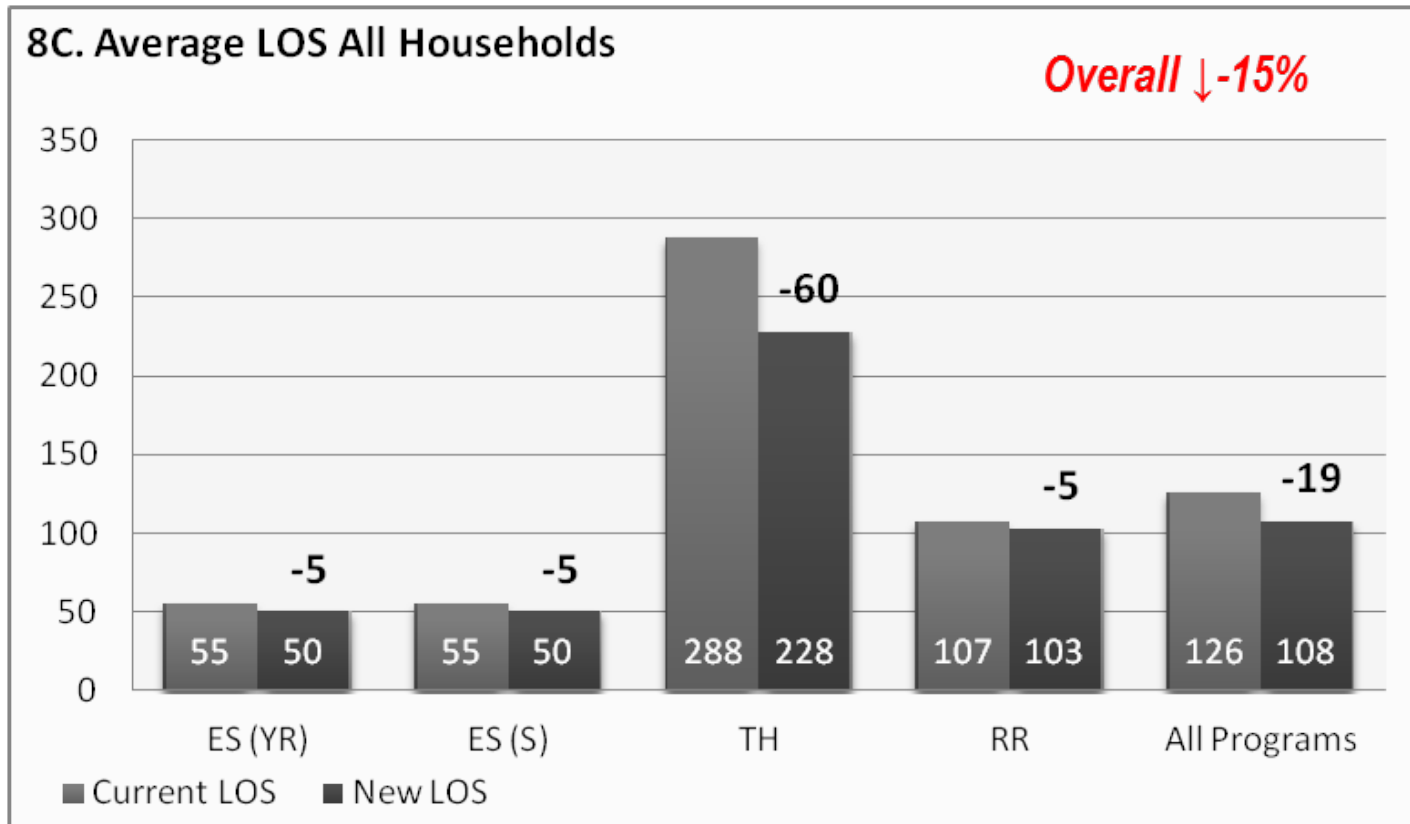
# Right-Sizing Step 1

- Changes over which locality has control or influence
  - Exits to Permanent Housing
  - *Length of Stay*
  - Investments
  - Returns to Homelessness

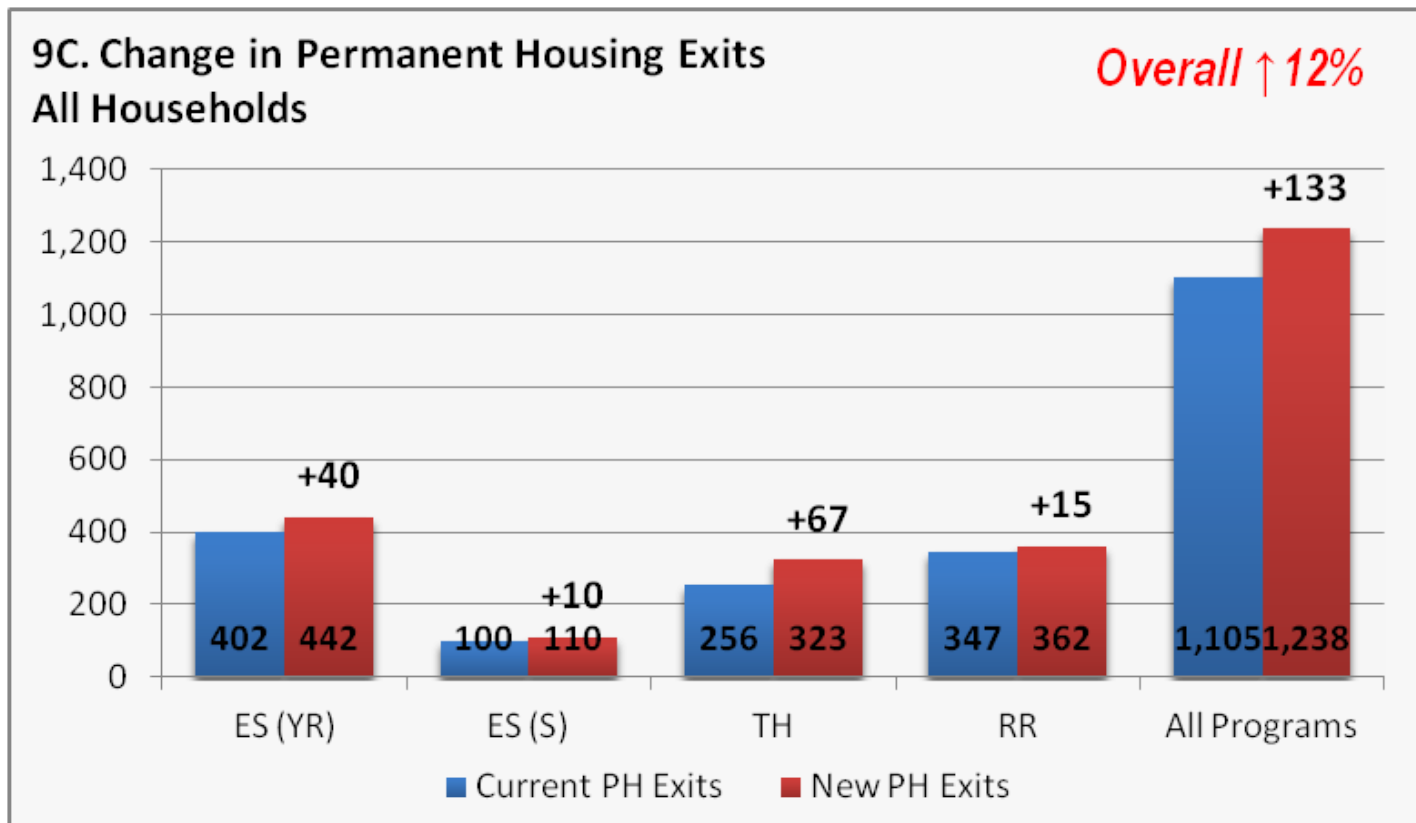
# Changing Length of Stay

	ALL HOUSEHOLDS	
	Current LOS	New LOS
Emergency Shelter (YR)	55	50
Emergency Shelter (S)	55	50
Transitional Hsg	288	228
Rapid Re-housing	107	103

# Length of Stay



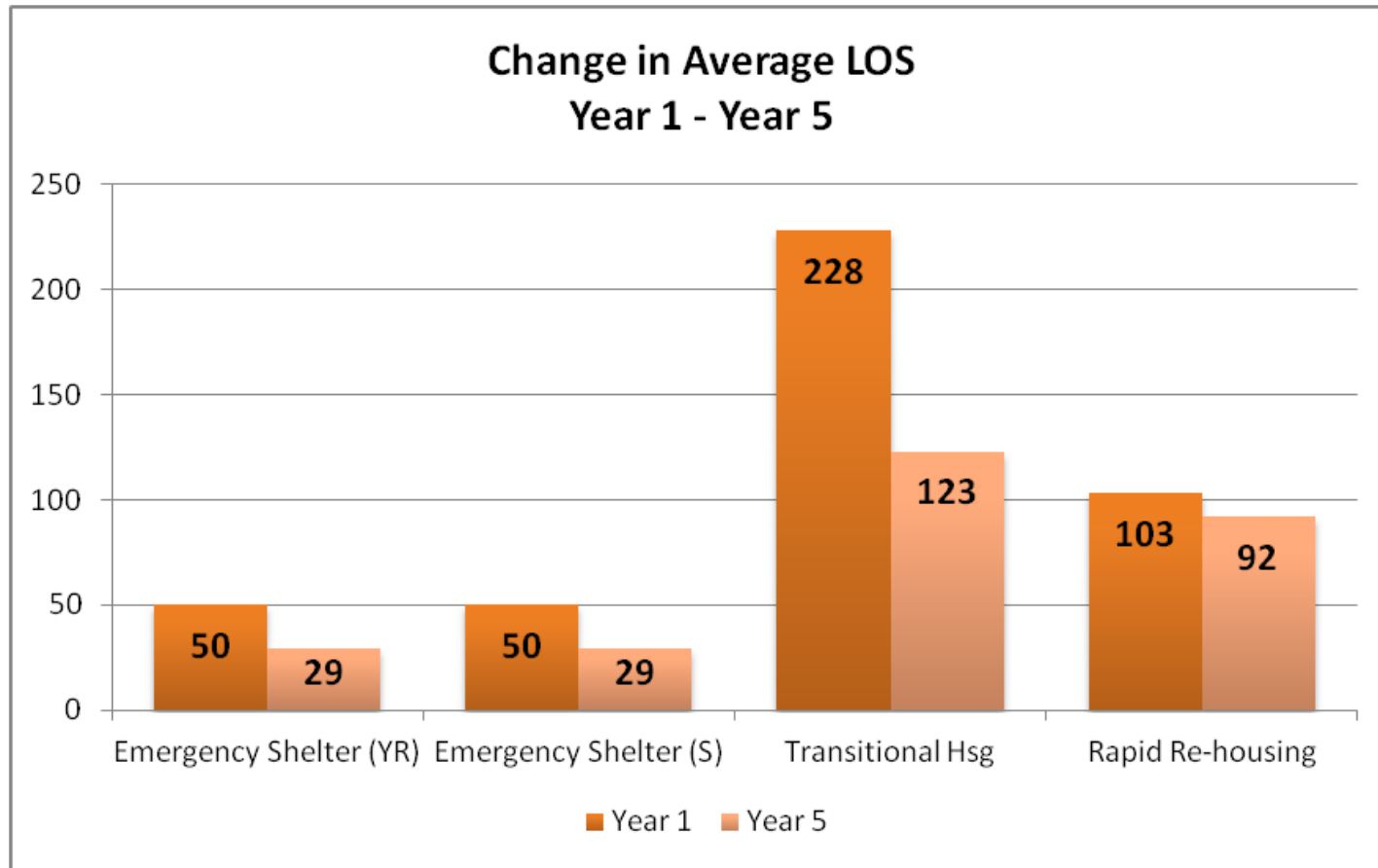
# LOS: 1 Year Impact



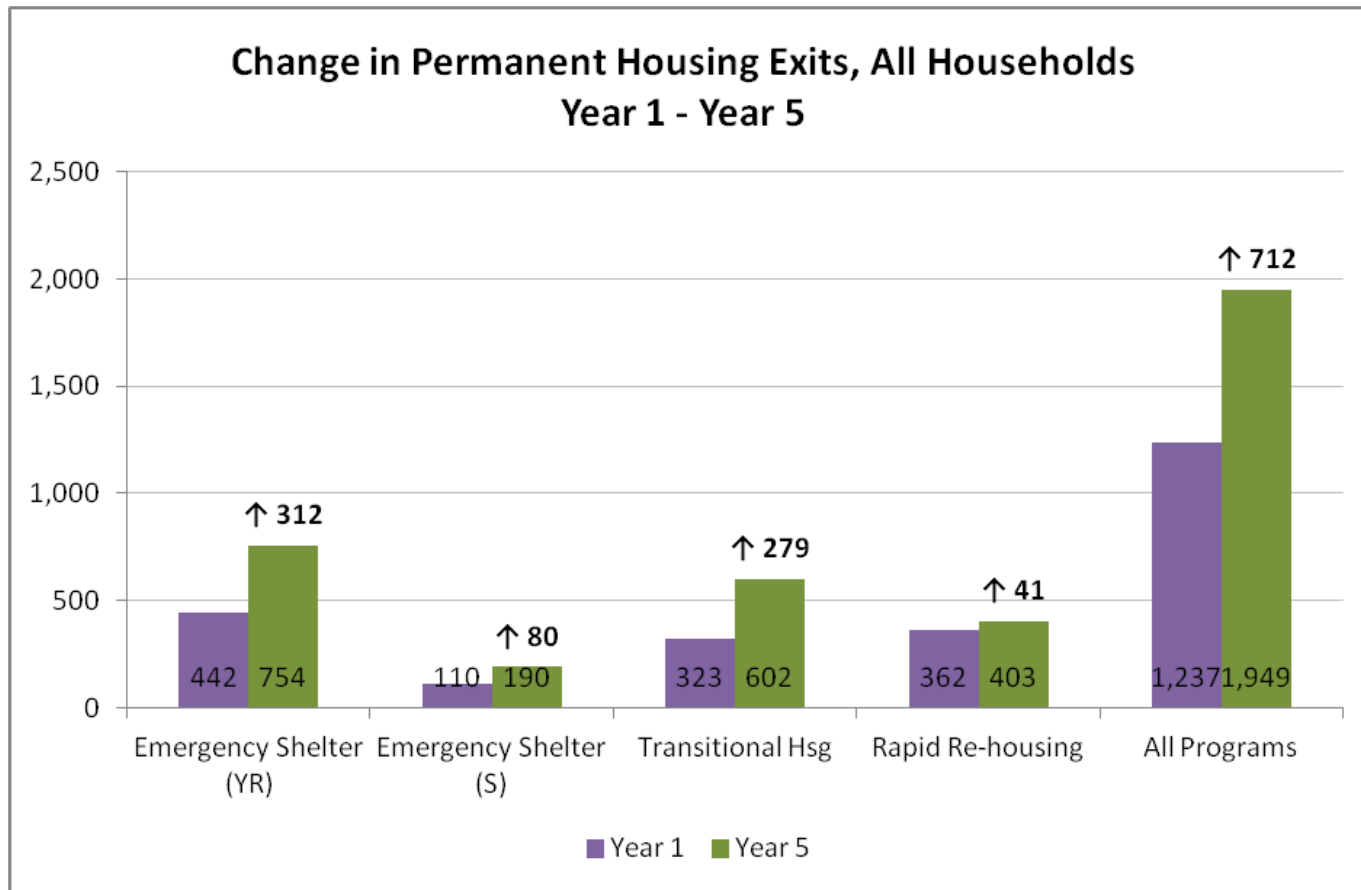
# LOS Changes: 5 Years

	Average LOS - All Households					
	Base Year	Year 1	Year 2	Year 3	Year 4	Year 5
<b>Emergency Shelter (YR)</b>	55	50	45	40	34	29
<b>Emergency Shelter (S)</b>	55	50	45	40	34	29
<b>Transitional Hsg</b>	288	228	167	122	122	122
<b>Rapid Re-housing</b>	107	103	97	92	92	92

# LOS Changes: 5 Years



# LOS: Impact over 5 Years





# Model Other Choices

- Permanent Housing Rates
- Investments
- Returns to Homelessness

Can model annually, repeat for 3-5 years

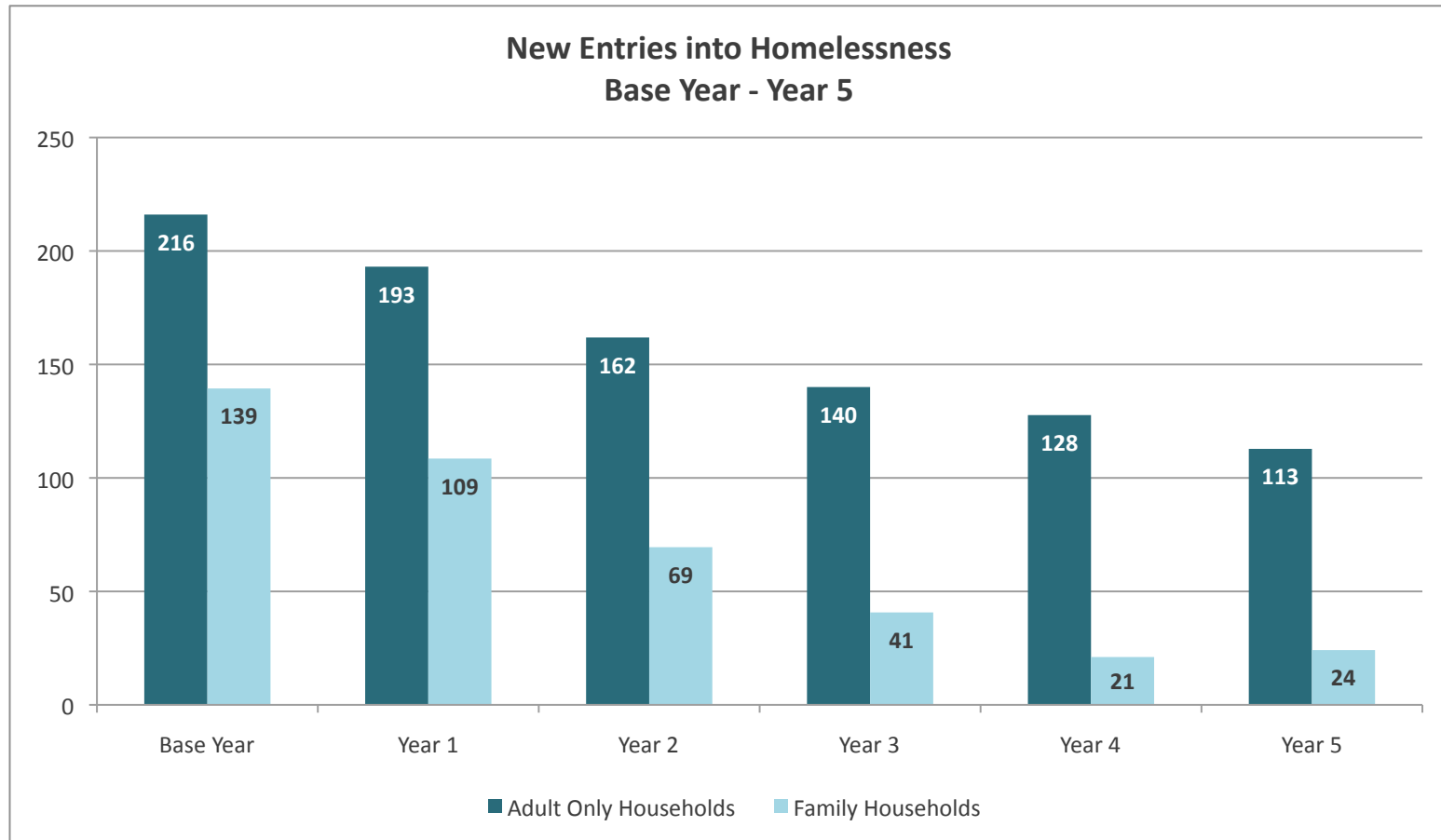
# Population Flow: New Entries

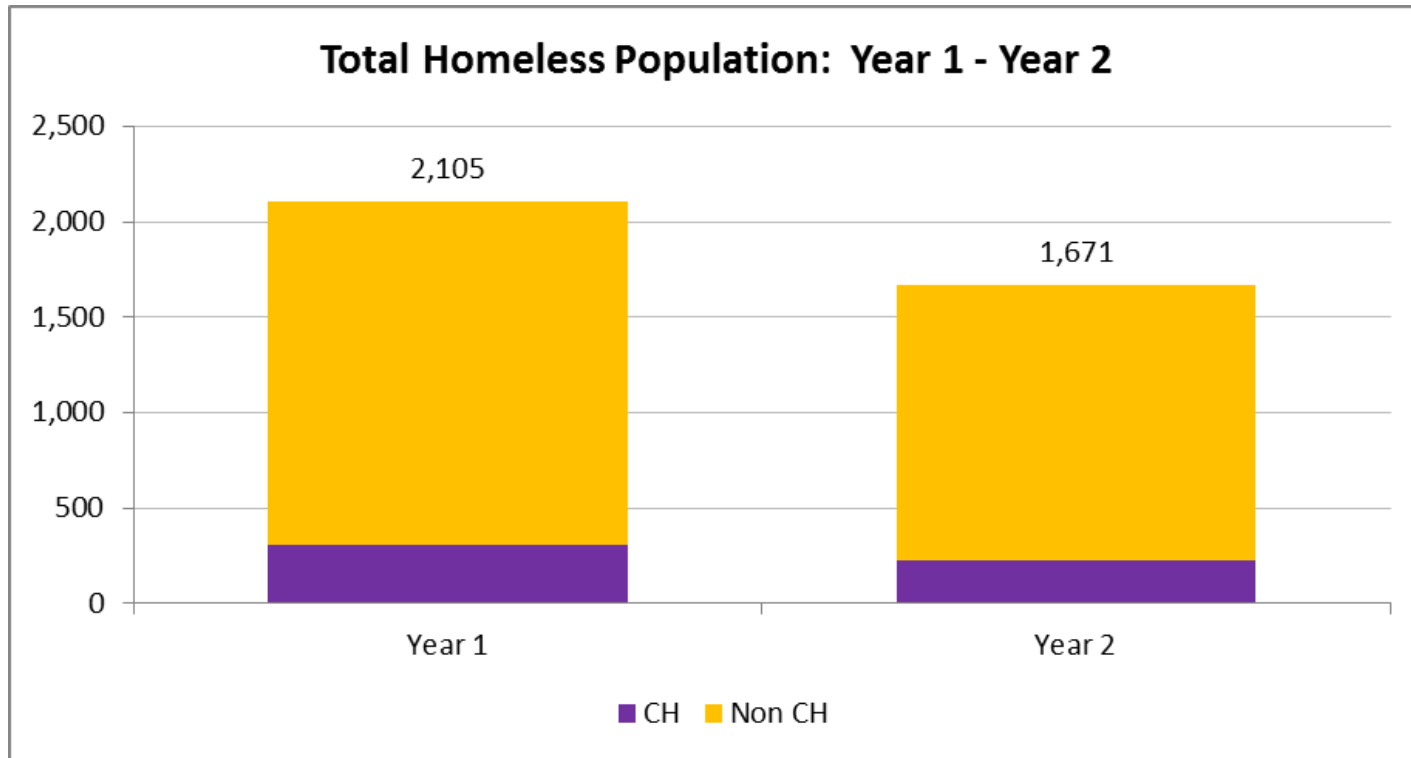
- Homeless population dynamics impacted by:
  - Continual new entries
  - Practices about who has access to programs

# Modeling New Entries

- In-flow of newly homeless people matches past year or two
- Programs can begin to divert people when capacity no longer needed at current level
- Programs can target more literally homeless people

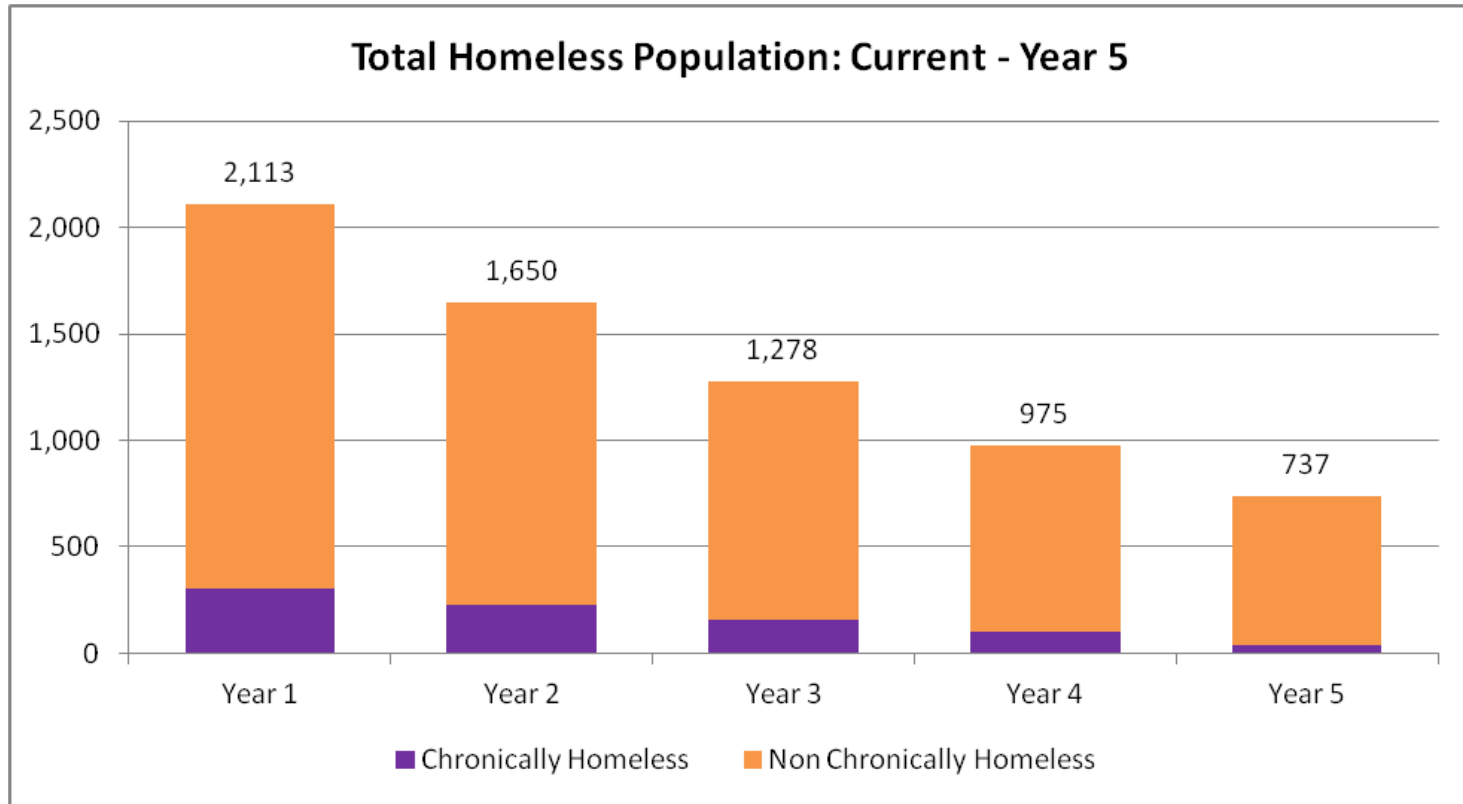
# New Entries





## 1 Year Reduction in Homelessness

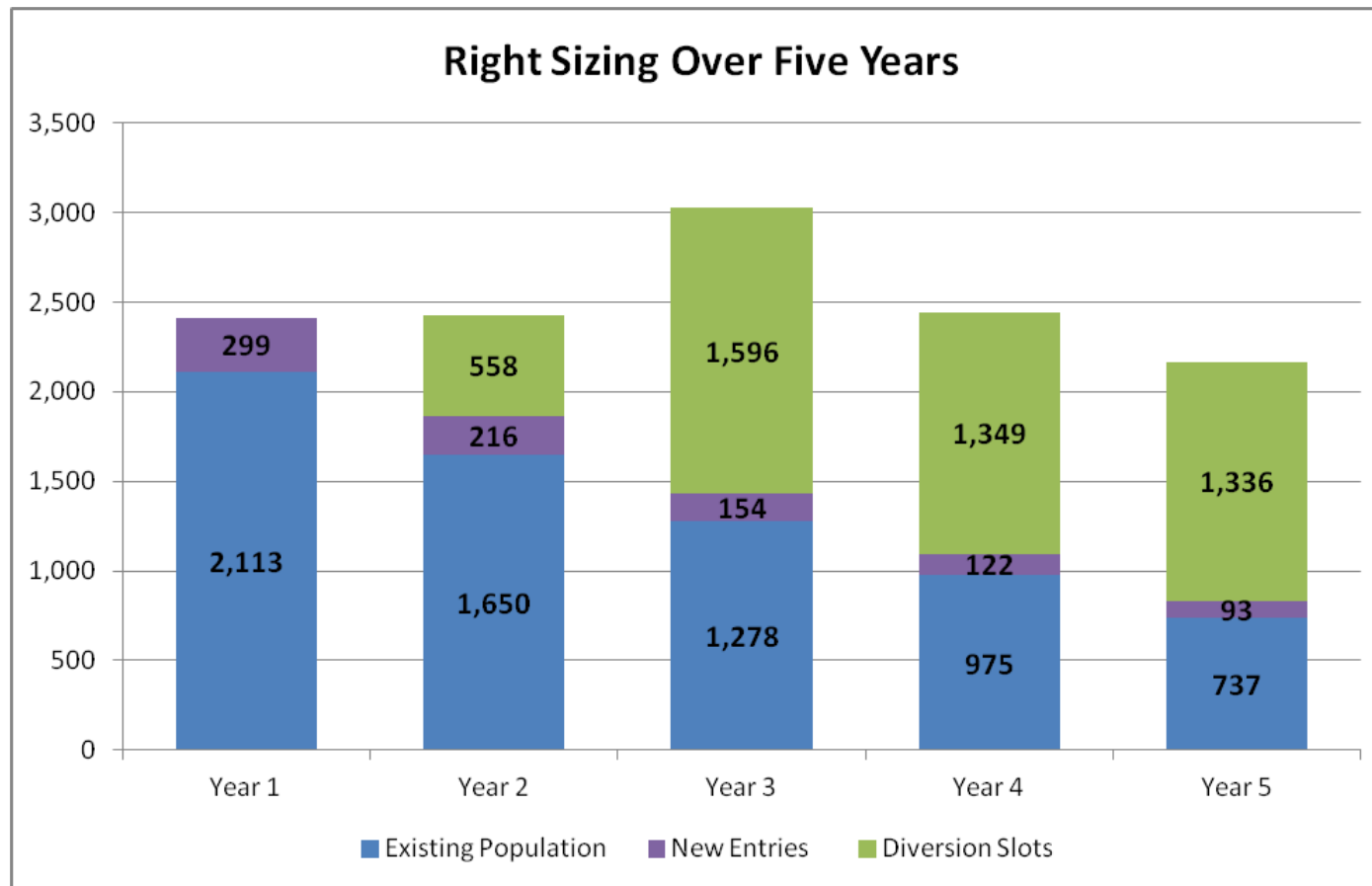
Homeless population decreased by 21%



## Homeless System Right-Sized

No one homeless more than 30 days, capacity meets the population size and allows for investment in diversion by Year 5.

# Year 5 Capacity & Population



# Conclusions

- Changes made over multiple years can get to goal – 3-5 years to right-size
- The outcome of each funding and program decision matters



# Q & A



Reframing homeless programs

# HOUSING CRISIS RESOLUTION SYSTEM



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