Housing is Healthcare? Prove It!

Using Data to Address Social Determinants of Health

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Chutes and Ladders

Photo: Ben Husmann
Chutes and Ladders – Our Version
Session Format

• Explanation and examples of four topics
  – Where to start
  – Data (documenting, collecting, and analyzing)
  – Addressing SDH
  – Leveraging SDH data

• Minute or two to silently process

• Group discussion of “chutes” (barriers), “ladders” (opportunities), and next steps

• Rinse and repeat!
Any questions before we begin?
Where to Start
Where to Start

• Issues that are prevalent
• Issues with high impact
• Issues matched with resources in the community
• Issues with high buy-in among staff
Where to Start – Example Activities

• Homelessness and involving advocacy staff in huddle
• Internal/external data: UDS, BRFSS, public health data
• Refugee Status: employees involved with this population, existing partnerships
Where to Start:
Group Discussion

• What are your “chutes” related to this step?
• What are your “ladders” related to this step?
• What next steps will you take to address the barriers and seize the opportunities?
• Other questions?
Data
Documenting, Collecting, Analyzing

% Of Women W/ Pap Test

- Not Homeless: 50.0%
- Doubling Up: 40.0%
- Transitional Program: 30.0%
- Homeless Shelter: 10.0%
- Street Homeless: 10.0%
Data

Documenting, Collecting, and Analyzing

• Documenting
  – Structured fields OR codes
  – That can be easily pulled out for pre-visit prep/huddle
  – Asking question in the right way

• Collecting
  – Burden of SDH
  – Stratifying Outcomes by SDH

• Analyzing
  – Statistical significance
  – Looking for additional ways to get true picture
Data – Example Activities

• Coding versus EMR data (Documenting)
• Stratified clinical outcomes by race, homelessness, ZIP, patient feeling of wellbeing (Collecting)
• Needs assessment/community data compared to data internally for QI (DV example) (Analyzing)
Data:
Group Discussion

• What are your “chutes” related to this step?
• What are your “ladders” related to this step?
• What next steps will you take to address the barriers and seize the opportunities?
• Other questions?
Addressing SDH
Addressing SDH

• Convincing staff
• Who does what?....and follow-up!
• Partners in community
• Training: recognizing SDH
Addressing SDH — Example Activities

- DV: Patient flow, assigning roles, testing crisis #s
- Partner with university for food insecurity/obesity
- Interpretation and refugee training for cultural issues related to compliance
Addressing SDH: Group Discussion

• What are your “chutes” related to this step?
• What are your “ladders” related to this step?
• What next steps will you take to address the barriers and seize the opportunities?
• Other questions?
Leveraging SDH Data
Leveraging SDH Data

• Presenting your data appropriately (consider audience)
• Being at table: know concerns and research them using data
• Responsive when someone offers
• Triangulate with community data to expose gaps or supplement conversation
Leveraging SDH Data — Example Activities

- Testifying to legislature
- Leveraging for CRC screening for uninsured
- Asthma example-identifying patients
Leveraging SDH Data: Group Discussion

- What are your “chutes” related to this step?
- What are your “ladders” related to this step?
- What next steps will you take to address the barriers and seize the opportunities?
- Other questions?
Thank you!

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