Project PrIDE Update

PrEP · Implementation · Data to Care · Evaluation

Marlene McNeese
Bureau of HIV/STD and Viral Hepatitis Prevention
Houston Health Department

From Research to the Real World: Sharing Science Symposium
January 31, 2017
Why We Did This Study

HIV in Houston (2014)

- HIV diagnosed: 100% (24,979)
- Met need: 75% (18,612)
- Retained in care: 61% (15,280)
- Virally suppressed: 55% (13,812)

PrEP Eligible in U.S.

- Sexually active MSM: 1 in 4
- PWID: 1 in 5
- Heterosexually active adults: 1 in 200

Sources: (1) Houston Area Comprehensive HIV Prevention and Care Services Plan (2017 – 2021); (2) CDC (2015) MMWR weekly: Vital Signs: Estimated Percentages and Numbers of Adults with Indications for Preexposure Prophylaxis to Prevent HIV Acquisition — United States, 2015
What We Did

- Project PrIDE (PS 15-1506): Health department support demonstration projects
  - Category 1: PrEP
  - Category 2: Data-to-Care (D2C)
- Three-year $4.5 million grant (FY15-18)
- Target: MSM, TG, and persons of color
- Unable to use CDC funds to pay for medication
What We Found: PrEP Cascade

September - December 2016

<table>
<thead>
<tr>
<th>Step</th>
<th>Number</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tested for HIV</td>
<td>2,195</td>
<td>100%</td>
</tr>
<tr>
<td>Received PrEP Education</td>
<td>1,065</td>
<td>49%</td>
</tr>
<tr>
<td>Screened for PrEP Eligibility</td>
<td>798</td>
<td>36%</td>
</tr>
<tr>
<td>Identified as PrEP Eligible</td>
<td>409</td>
<td>19%</td>
</tr>
<tr>
<td>Received PrEP Referral</td>
<td>303</td>
<td>14%</td>
</tr>
</tbody>
</table>

HIV Prevention Contractors
What We Found: Data-to-Care

Time period: 7/22/16-1/25/17

- 297 referrals
- 184 assigned to SLWs
- 66 located
- 57 eligible
- 28 not in care (49%)
- 20 enrolled (71%)

- Enrolled 71% of those located, eligible, and out of care

- 86% already in care
  - 100% overall
  - 62% assigned to SLWs
  - 36% located
  - 86% eligible
  - 49% not in care
  - 71% enrolled
  - 8 refused services
  - 113 admin closed
  - 43 unable to locate
  - 75 attempting to locate
  - 6 OOJ
    - 1 inpatient rehab OOJ
    - 1 incarcerated
    - 1 terminally ill (other cause)
  - 29 already in care
  - 7% incarcerated
  - 4% deceased
  - 1% refused COH contact

- 86% already in care
- 71% enrolled
What Our Results Mean and Why this Matters

**PrEP**
- Improvements needed to ensure everyone who gets tested for HIV also receives PrEP education
- Identify training opportunities, data collection methods, & social marketing campaigns to increase PrEP awareness

**Data to Care**
- More people are in care than lab data tells us. Utilizing existing data systems, able to conserve resources by administratively closing 35% of total referrals as “already in care”.
- Re-linkage is resource-intensive: 36% located thus far
  - New service linkage data system tracks all efforts to locate
Acknowledgments

• Project PrIxDE Team
  • Raven Bradley
  • W. Jeffrey Campbell
  • Megan Canon
  • Derrick Green
  • Whitney Harrison
  • Michael Henley
  • Jovaun Hicks
  • Jacques Hudson
  • Dorca Medina
  • Katherine Mestousis
  • Ali Momin
  • Ricardo Mora
  • Rashaan Nowell
  • Truc Pham

• Larry Roberts
• Robert Ross
• Tracie Thompson
• Quotasze Williams

• Collaborators
  • Florida Kweekeh
  • Camden Hallmark
  • Kellie Watkins
  • Ray Watts
  • Dr. Charlene Flash
  • HIV Prevention Contractors
  • HEARTS Team
  • PrEP Provider Advisory Board