Rhode Island
State Innovation Model (SIM)
Test Grant

Pursuing Healthcare Transformation

Child & Adolescent Obesity in Rhode Island
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March 30, 2017
SIM Background

• $20 million grant from the Centers for Medicare and Medicaid Services (CMS)
• Transforms the way we deliver and pay for health care
SIM Investments

SIM funds are supporting 3 categories of activities

- **Practice & Workforce Transformation**
  - Improve primary care and behavioral health infrastructure

- **Patient Empowerment**
  - Engage patients in positive health behaviors and self-advocacy

- **Data Capacity & Expertise Expansion**
  - Expand the ability of providers and policy makers to use and share data

Improved Population Health
The Ultimate Goal

The Triple Aim

Healthier People

Better Care  Smarter Spending

Adapted from Institute for Healthcare Improvement, 2012
What is the SIM Integrated Population Health Plan?

A report describing the **physical** and **behavioral health** of Rhode Islanders using **8 focus areas**:

<table>
<thead>
<tr>
<th>SIM Health Focus Areas</th>
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<tbody>
<tr>
<td>Obesity</td>
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<tr>
<td>Tobacco Use</td>
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<tr>
<td>Maternal &amp; Child Health</td>
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<td>Depression</td>
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SIM Integration & Alignment Initiative

SIM has committed to pursue 3 I&A Collaboration Projects

- Identification of “High Risk” Patients to Improve Quality Care
- Aligning Best Practices in Tobacco Assessment, Referral, and Treatment
- Leveraging Infrastructure for Statewide BMI Data Collection
Why Obesity?

• Prevalence of childhood obesity in the US has increased from 5% in 1974 to 17% in 2014
• An estimated 27% of Rhode Island adults and 15% of high school students were obese in 2014
• Obesity is linked with many serious health conditions & key determinants
Why BMI Data?

- RI does not systematically collect clinical BMI data
- Height & weight data are collected at most clinical encounters
- Clinical BMI data can be linked
- Localized data informs public health planning
SIM approaches

- Investigate approaches to BMI data capture
- Engage providers and patients
- Support existing data collection systems
- Develop strategies to translate data into action
Next Steps

• Provide support as needed to our partner agencies as they analyze samples of claims and diagnostic data

• Monitor the policy landscape and support advancement in public health data collection policy
Thank you!