## Paying for Success in Public Health Financing

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Innovations in Public Health Financing

# INTRODUCTION TO SOCIAL IMPACT BONDS

## **Presentation Overview**

- A social impact bond (SIB) analogy
- What are SIBs and why are they important?
- Laws and proposed laws addressing SIBs
- Questions



# **An Analogy**



# The Deal

#### Problem

 Cost of 30 new energy efficient bulbs is \$120

#### Offer

- I replace all of your bulbs for free
- You give me nothing upfront

### Catch

- If you get energy savings of \$200 (\$100 per year for 2 years), then you give me \$150 after 2 years
- If not, I get nothing and take my bulbs back and return your old bulbs



# **The Deal: A Positive Resolution?**

#### Results if successful:

- For you
  - Total cost: \$150
  - Total savings: \$200
  - Net benefit: \$50
- For me
  - Total cost: \$120
  - Total income: \$150
  - Return on investment: 25%

### Result if unsuccessful:

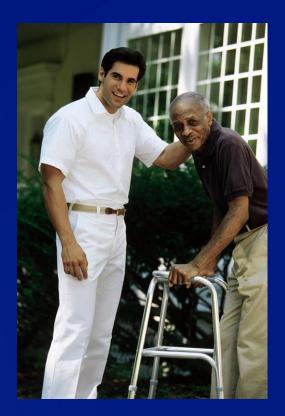
- For you
  - Go back to old bulbs
- For me
  - Stuck with new bulbs and costs



## **Pay for Success**

Pay for success (PFS) arrangements

- Payments are based on program outcomes
  - Example: SIBs



### **Current Problems in Social and Public Health Services**

- Limited resources
- Focus on remediation not prevention
- Pay for services
  - Services might not achieve desired outcomes
- Lack of data on effectiveness of programs

# **Significance of PFSs and SIBs**

#### Social ills and public health problems cost money

- Example: Homelessness (\$6–7 billion)<sup>1</sup>
  - Shelter costs
  - Welfare
  - Medicaid
  - Etc.
- Many governments lack the funding needed to address problems

#### PFSs and SIBs can transform those costs into potential profit

- If profitable, PFSs and SIBs can leverage large amounts of private capital into Social and Public Health Programs
- Can create a public policy trifecta if successful
  - Win-win-win for government, private sector, and vulnerable populations

<sup>1</sup> Callanan L, Law J, Mendonca L. From Potential to Action: Bringing Social Impact Bonds to the US, McKinsey & Company, 8 (2012).

# What Are SIBs?

### Definition

- Financing mechanisms used to raise upfront funding for social and public health preventative interventions from private investors
- Leverage the anticipated savings due to prevention as a source for financial rewards to the investors
- Rewards due if and only if the intervention succeeds in reaching predetermined benchmarks, thereby shifting the financial burden of success to the investors
- Definitional problems
  - Difficulties: novelty, flexibility, complexity, and terminology

# Why Is This Model Attractive?

#### Governments

- Limited financial risk
- Funds prevention/outcomes
- Potential budget savings
- Encourages efficiency

#### Intervention providers

- Stable multiyear funding
- Builds relationship with government
- Amplify impact

#### Investors

- Philanthropic investors
  - Performance evaluated
  - Opportunity to scale initiatives
  - Program-related investments
  - Fosters collaboration
- Commercial investors
  - Promising new market for commercial profit
  - Growth to social services

#### Intervention recipients

Access to needed programs

Liebman J and Sellman A. Social Impact Bonds: A Guide for State and Local Governments, Harvard Kennedy School Social Impact Bond Technical Assistance Lab, 9 (2013).

Hughes J and Scherer J. Foundations for Social Impact Bonds: How and Why Philanthropy Is Catalyzing the Development of a New Market, Social Finance, 17–23 (2014).

## **Promising SIB Applications**

- Recidivism
  - UK, NYC, MA, NY
- At-risk youth services
  - UK, NY, MA, Australia
- Homelessness
  - UK, MA
- Workforce development
  - US Department of Labor
- Early childhood services and education
  - Salt Lake City, UT

- Prenatal care
  - SC
- Asthma reduction
  - CA, MD
- Diabetes
  - Israel
- Elderly services
  - UK, South Korea
- Others likely in the future

Liebman J and Sellman A. Social Impact Bonds: A Guide for State and Local Governments, Harvard Kennedy School of Government, 20 (2013).

# **EXISTING AND PROPOSED LAWS**

### **States Law Landscape**

#### 9 States have laws relating to PFS or SIB programs\*

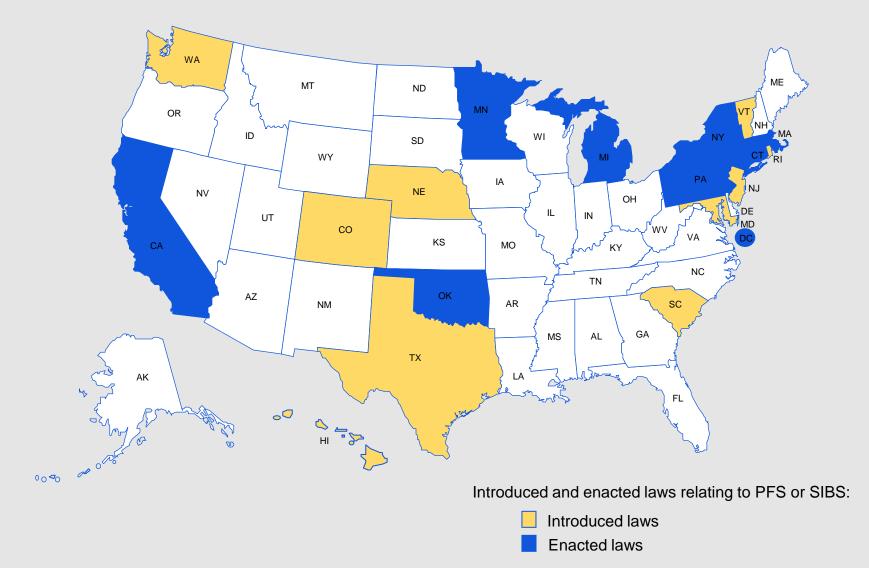
• CA, CT, DC, MA, MI, MN, NY, OK, and PA

#### 19 States have introduced PFS or SIB laws\*

 CA, CO, CT, DC, HI, MA, MD, MI, MN, NE, NJ, NY, OK, PA, RI, SC, TX, VT, and WA

\*Data reflect laws and proposed laws through December 2014

### State PFS and SIB Legal Landscape



### **Proposed Federal PFS and SIB Efforts**

#### Two bills with bipartisan support introduced in 113<sup>th</sup> Congress

- Social Impact Bond Act, H.R. 4885, 113th Cong. (2014)
- Pay for Performance Act, S.2691, 113th Cong. (2014)
- Money set aside for PFS in President's FY 2016 Budget Proposal

### Proposed Federal Legislation, 113<sup>th</sup> Congress: Social Impact Bond Act (H.R. 4885) & Pay for Performance Act (S.2691)

- Both authorize federal participation in PFS and SIB
- Establish guidelines for
  - Eligible PFS and SIB programs
  - Acceptance of PFS and SIB proposals
- Set limits on federal contract authority
  - Ex: Federal payments cannot exceed expected savings
- Authorize \$300 million over 10 years for PFS and SIB
- Creation of Federal Interagency Council

### Proposed Federal Legislation: Eligible Programs

#### Eligible PFS and SIB programs must address:

- Teen and unplanned pregnancies
- Improving birth outcomes
- Preventable diseases such as asthma and diabetes
- Reducing dependence on federal benefits (e.g., Medicaid)

- Unemployment
- High school graduation
- Recidivism
- Child abuse and neglect
- Child-family arrangements (e.g., foster care, adoption, etc.)
- Other positive social outcomes capable of delivering federal savings

### **President's FY 2016 Budget Proposal**

\$300M "Pay for Success Incentive Fund" operated by Dept. of Treasury

- "Similar to bipartisan legislation in the House and Senate last year"
- \$64M to Dept. of Education, Dept. of Justice, and Corporation for National and Community Service to support PFS projects.

### **Selected Resources**

#### **CDC Public Health Law Program Research Anthology**

www.cdc.gov/phlp/docs/sib-researchanthology.pdf

#### Descriptive

Liebman, JB. Social Impact Bonds, CENTER FOR AMERICAN PROGRESS (February 2011). Located at: www.americanprogress.org/issues/2011/02/pdf/social impact bonds.pdf

#### Technical Guides

- Barclay L and Symons T. A Technical Guide to Developing Social Impact Bonds. SOCIAL FINANCE (January 2013). Located at: <u>www.socialfinance.org.uk/resources/social-finance/technical-guide-developing-social-impact-bonds</u>
- Godeke S and Resner L. Building a Healthy & Sustainable Social Impact Bond Market: The Investor Landscape, GODEKE CONSULTING (2012). Located at: <u>www.rockefellerfoundation.org/media/download/6a7eba56-aa6f-47bf-a451f883b8b4ccc5</u>
- Liebman J and Sellman A. Social Impact Bonds: A Guide for State and Local Governments, HARVARD KENNEDY SCHOOL SOCIAL IMPACT BOND TECHNICAL ASSISTANCE LAB (June 2013). Located at: payforsuccess.org/sites/default/files/socialimpact-bonds-a-guide-for-state-and-local-governments1.pdf

#### Commentary

Pay for Success Financing, 9 COMMUNITY DEVELOPMENT INVESTMENT REVIEW 1, 1–137, (Ian Galloway ed. 2013). Located at: <a href="https://www.nj.gov/state/programs/pdf/faith-based-investment-success-financing.pdf">www.nj.gov/state/programs/pdf/faith-based-investment-success-financing.pdf</a>

# **QUESTIONS?**

### Thank you!

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For more information, please contact CDC's Office for State, Tribal, Local and Territorial Support

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