Providers and payers are aligned more than ever to improve clinical outcomes at a lower total cost of care. I plan to **address opportunities to improve clinical outcomes and reduce the cost of care by focusing on root causes.** I will explore systemic problems and structural barriers that contribute to poverty and downstream health issues for residents of Boston and other cities. I also plan to build a base of historical information on red-lining, trauma, mass incarceration, and food and housing insecurity. I will leverage this information to form a strategic plan to **understand the challenges** of social determinates of health and **develop or propose** target interventions, services, and programs to obtain and sustain wellness.

**The Problem**

Providers and payers are aligned more than ever to improve clinical outcomes at a lower total cost of care.

**The Barriers**

- **Black infant mortality is 4x that of white infants**
- **Black community has much higher prevalence of chronic conditions: Diabetes (~3x), Hypertension (2x)**
- **Black residents are 1.5x more likely to suffer persistent sadness and 2x more likely to attempt suicide**
- **Black residents are 5x more likely to experience homelessness**

In Boston, African Americans have a median net worth of $8, compared to white city dwellers, who have an average net worth of $247,500. The disparaging stats were first uncovered in a 2015 report by the Federal Reserve Bank of Boston, which calculated net worth by subtracting the amount of household debt from their total assets.

**The Solution**

Establish programs aimed to:

- Improve health outcomes (clinical programs)
- Reduce number of incarcerations and reacclimate to community after incarceration (community partnerships)
  - Increase homeownership
  - Reduce wealth gap
  - Reduce education gap/increase opportunities

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**Social Determinants of Health**

- Educational opportunities
- Criminal justice reform
- Trauma/behavior health
- Housing insecurity
- Food insecurity

**Upstream Interventions to improve clinical outcomes and create equity**

- Mother and child
- Chronic conditions
- Behavioral health
- Homelessness