100 Million Healthier Lives

Walking Together on a Path of Transformation

Soma Stout, MD MS

Executive Lead, 100 Million Healthier Lives, Institute for Healthcare Improvement Lead Transformation Adviser, Cambridge Health Alliance

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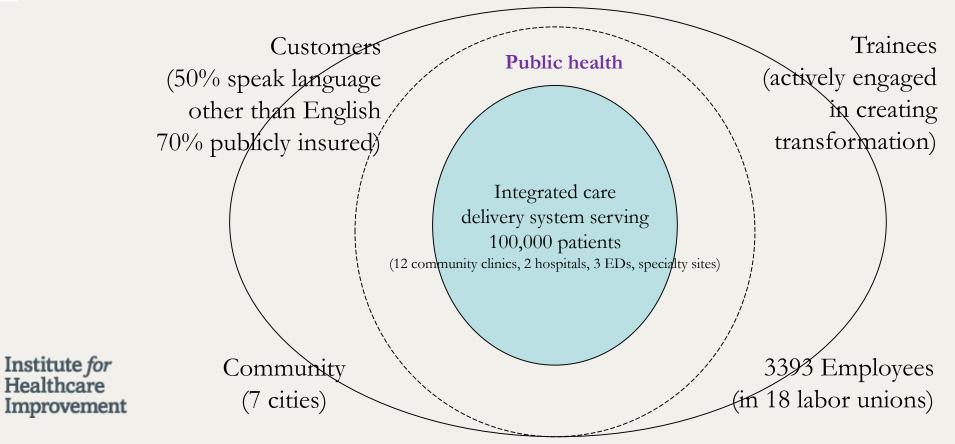
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Cambridge Health Alliance (CHA)

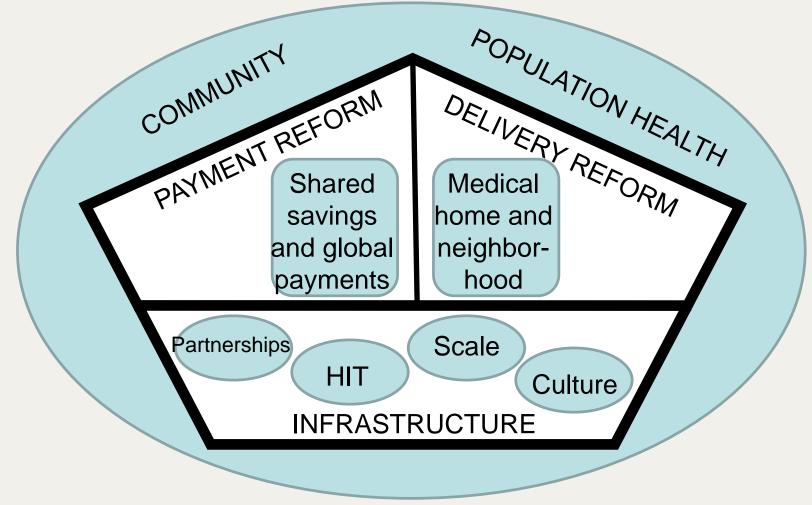






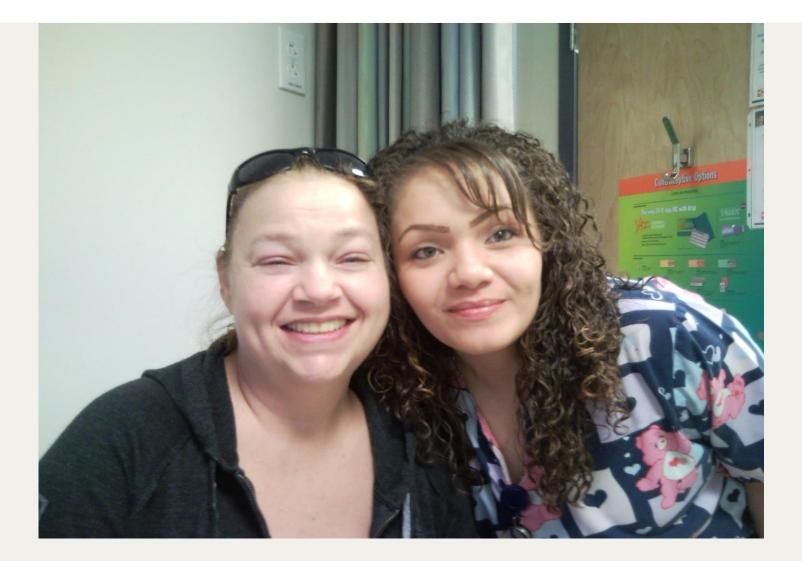
Our model of transformation





Relationships + improvement approach + system transformation = outcomes





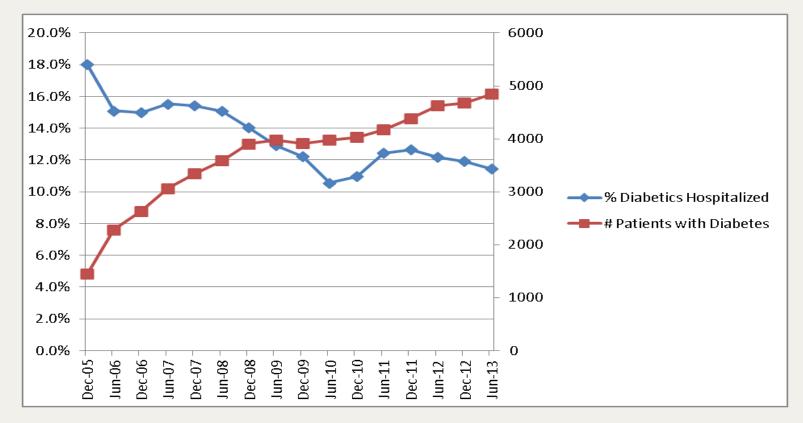
Cambridge Health Alliance Experience



- Improved experience
- 10% reduction in total cost (15% reduction compared to rest of network for Medicaid managed care)
- Improved quality health outcomes for a safety net population to above the national 90%ile
- Improved joy and meaning of work for the workforce
- Was chosen as one of four innovative and effective transformations in the country by HHS

36% Reduction In Hospitalization Rate For Patients With Diabetes

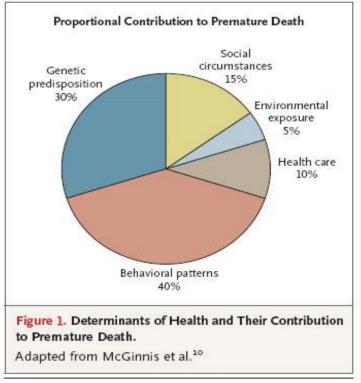




The context of our communities



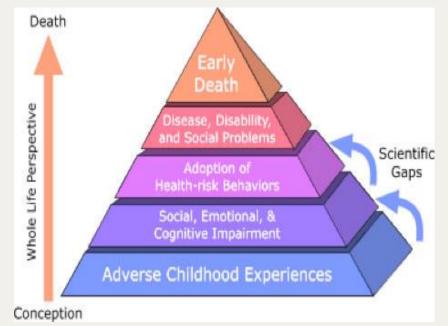


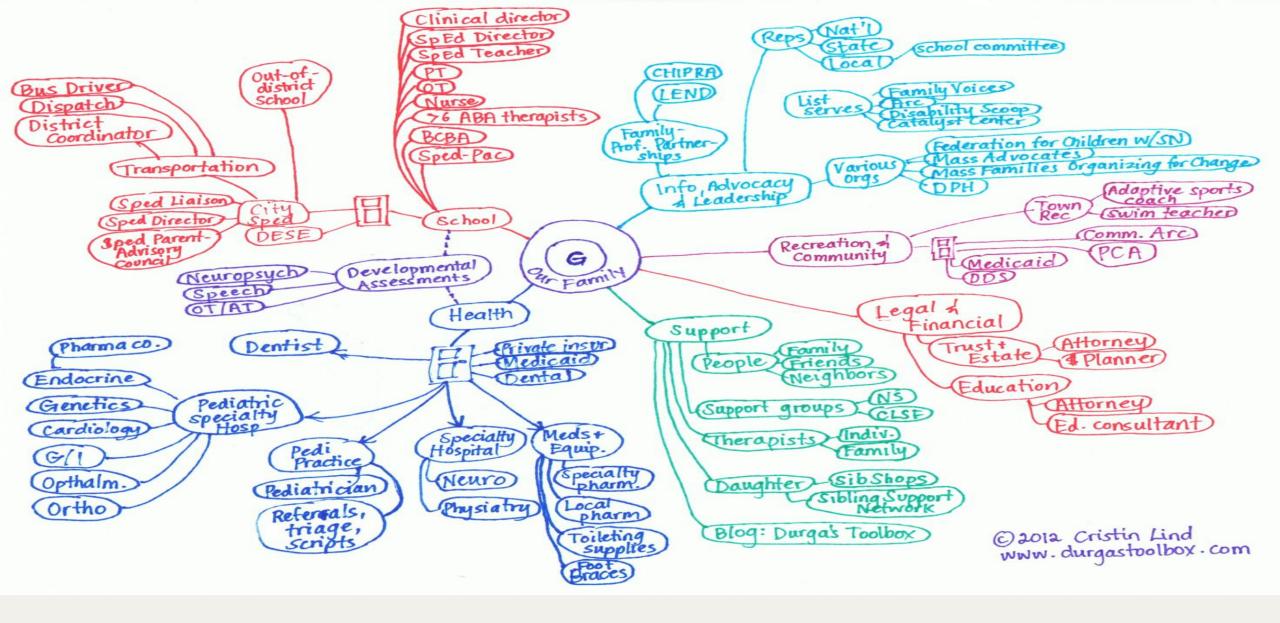


The need for a life course view



• Exposure to toxic stress in early childhood may lead to as much as a 40x increase in rate of chronic disease by the time you're 50.





Cycle of violence, substance abuse, incarceration and reincarceration





1 in 5 people are addicted to a substance in Revere 76% prisoners released are rearrested "School to prison pipeline"

Equity as a System Property



- The life expectancy of Denmark and Zambia in the space of a few miles
- 10 25 year difference in life expectancy depending on where you are born.
- Poverty is a huge factor in disparities.
- Race widens the disparity gap inherent in poverty



Childhood Asthma

- Partnership between schools, public health, and primary care
- Clear accountability for every child, shared registry
- Partnership with school nurses
- Proactive outreach to patients by the primary care team to get them controlled on asthma medications.
- Healthy Homes assessment through public health partnership.

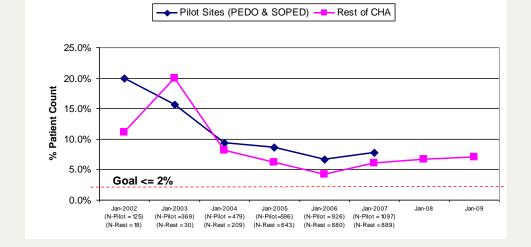
Childhood Asthma Outcomes: Seeing Admissions And ED Visits As A Safety Issue

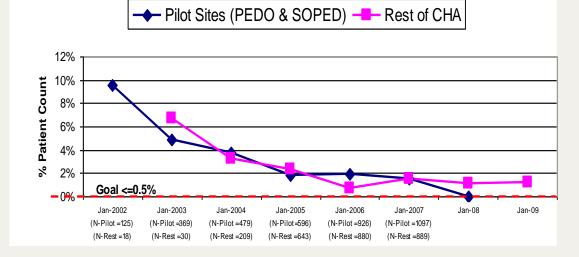


Childhood Asthma:

% Patients with Asthma Admissions







A spiral of collaboration and outcomes



- Tobacco
- Obesity
- Health and wellbeing of the elderly
- Mental health
- Substance use
- Breaking the cycle of violence and incarceration

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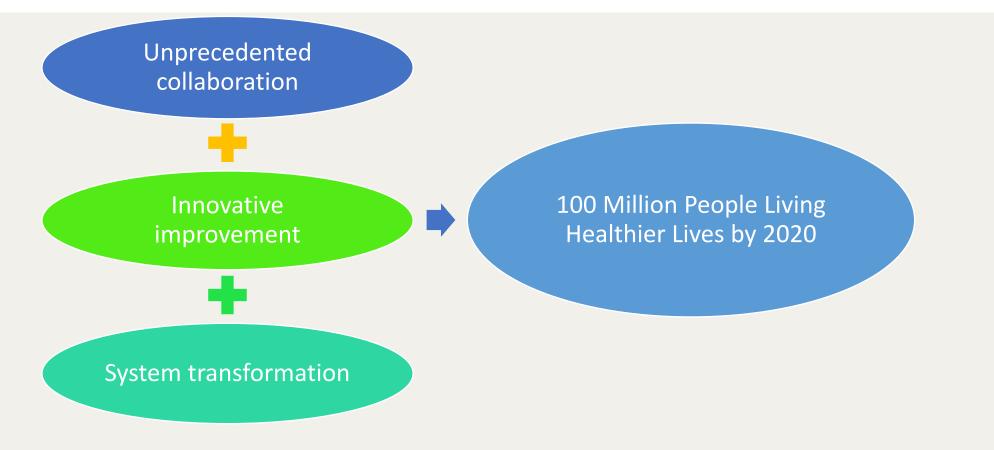
Identity: An unprecedented collaboration of change agents pursuing an unprecedented result:

100 million people living healthier lives by 2020

Vision: to fundamentally transform the way we think and act to improve health, wellbeing and equity.

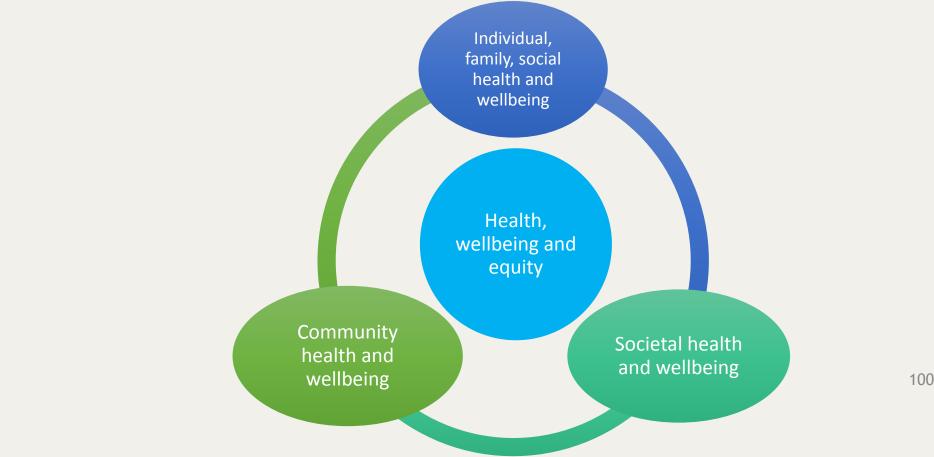
Theory of change -100 Million Healthier Lives





Interrelationship between the health, wellbeing and equity of people, communities and populations





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Our Broad Measurement Framework





Shared priorities "9 What's"



- 1. Close equity gaps (price of admission)
- 2. Help veterans to thrive
- 3. Address and improve social determinants across the continuum
- 4. Improve wellbeing of indigenous communities
- 5. Help all kids have a great start to life
- 6. Make mental health everybody's job and take a prevention approach
- 7. Engage people in their own health (nutrition, exercise, sleep, stress, food security)
- 8. Improve employee health and wellbeing
- 9. Create wellbeing in the elder years and end of life

"9 Hows"



- 1. Shift culture and mindset
- 2. Develop the health workforce
- 3. Elevate peer to peer approaches
- 4. Build improvement capability at the community level
- 5. Use chronic diseases and risk factors to build the health continuum
- 6. Improve high quality primary health care access for all
- 7. Integrate data across siloes
- 8. Create new financing strategies
- 9. Transform health care to be great at health and great at care







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What if we did not see ourselves as alone in improving the health and wellbeing of our citizens?



We invite you to

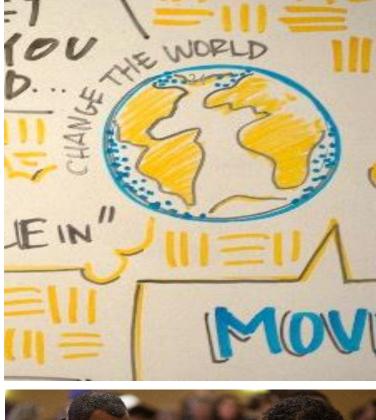


- 1. Join the movement (www.ihi.org/100MLives)
- 2. Collaborate and know that you are not alone
 - With each other
 - With others across sectors who hold a piece of the puzzle.
- 3. Create a vision and set measurable aims; learn your way to getting there.
- 4. Be part of changing the systems that don't work there is no such thing as an intractable problem.
- 5. Make improving equity part of your life's work.

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www.ihi.org/100MLives

Soma Stout, sstout@ihi.org





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