Implementing **Care Coordination Reducing cost** Improving care









Process, Tools, Platform & New Venture Creation

History & Opportunity



Programs, Public Education & Engagement that Inspires

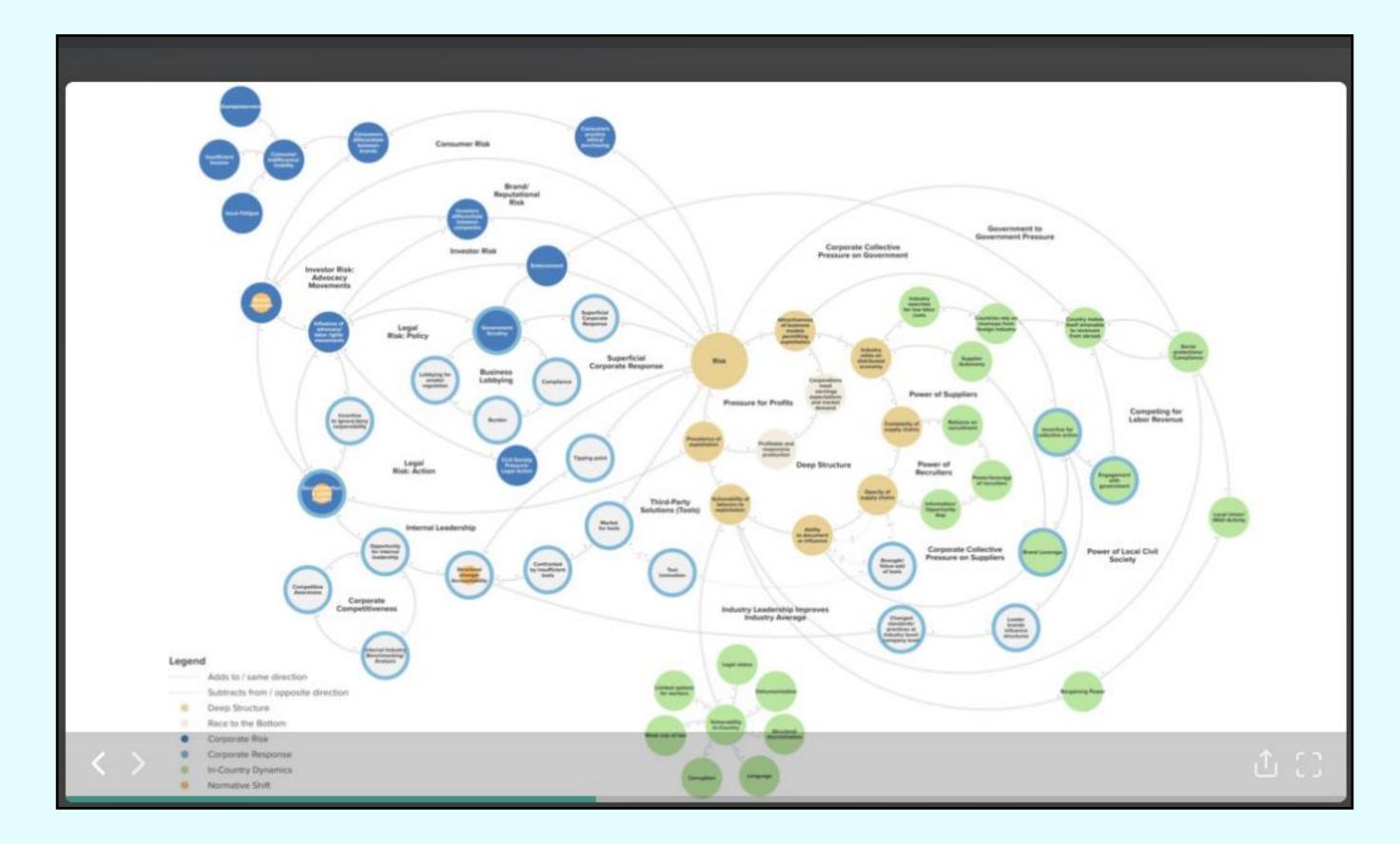
Systems | Problems | Solutions







Complex Adaptive Systems & Wicked Problems



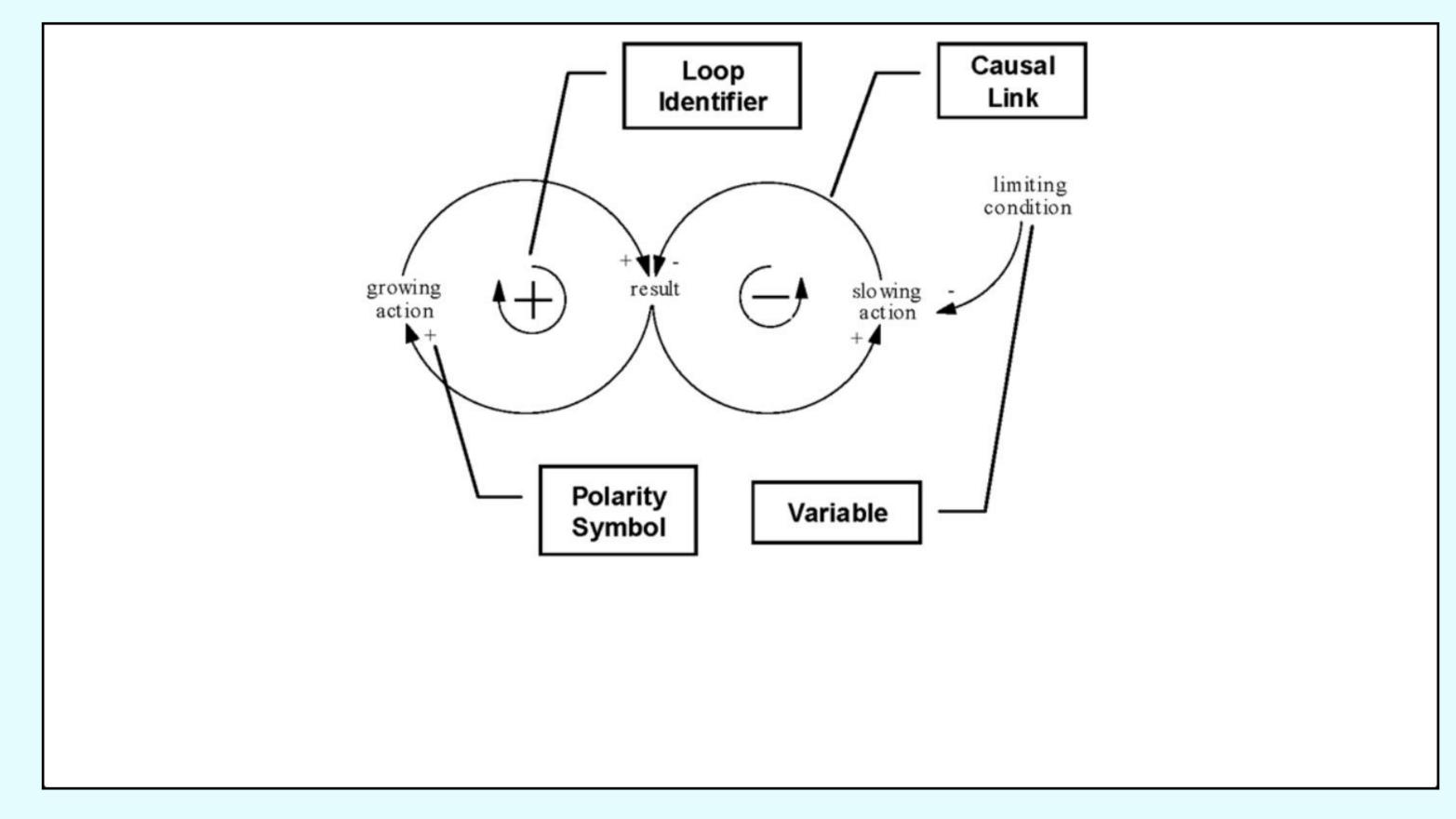




Systems Maps



Complex Adaptive Systems & Wicked Problems



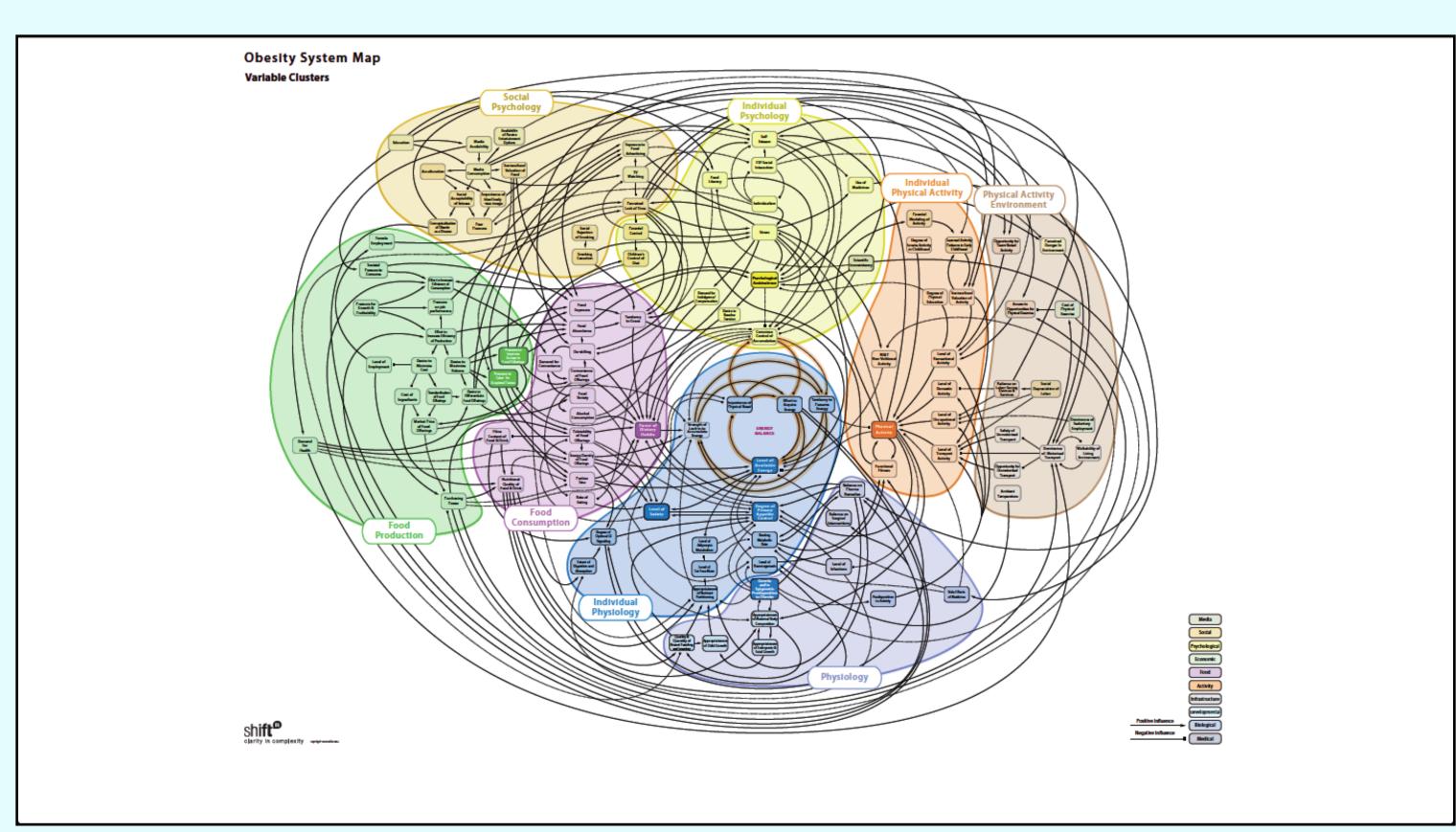


Causal Loops





Complex Adaptive Systems & Wicked Problems



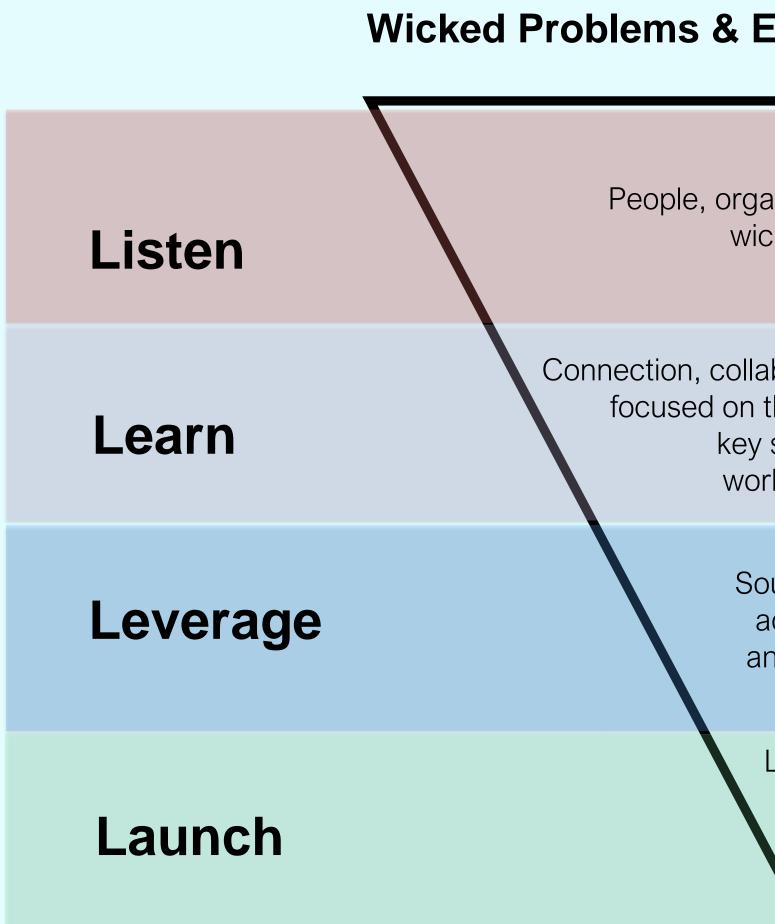




Wicked Problems Within Systems









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Wicked Problems & Experienced Entrepreneurs

ganizations, institutions & vicked problems	What are the problems? Who cares? What is the pain?
Ilaboration and documentation in the problem, its impact, by stakeholders & fork done to date	What's the problem's history? Its context? The progress to date? Who knows about this and is working on it?
Sources of "unfair advantage" for an entrepreneur	New technology? Intellectual property? Changes to policy or regulation? Discoveries? Trends?
Leadership, Capital & Plan What is	Who is the CEO? Who is on the team? the go-to-market model and plan? How much capital is required? Who is investing?
V	

Newly Created & Funded Ventures



Some of Our Health Successes to Date



apostrophe



(We've had significant success in other areas as well with Microlyze and Upsuite.)









Validators





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Colorado Coalition

















KAISER PERMANENTE.









Kent Bradley, MD





University of Colorado Anschutz Medical Campus







10.10.10 Program Sponsors





The Colorado Health Foundation[™]







Robert Wood Johnson Foundation

(Sponsors in other sectors – e.g., water & infrastructure – include the Gates Family Foundation and the Walton Family Foundation.)





Nuts & Bolts

Jobs to be done

Care Coordination Implementation & the X Genesis/10.10.10 process

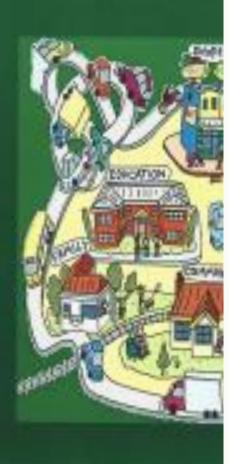
- Map Health as a Complex Adaptive System
- Identify & Present Wicked Problems including Care Coordination
- Educate & Engage Validators, Stakeholders, Volunteers & the Public
- Process & Program (Wicked Problems Within Complex) Adaptive Systems)
- Identify Exceptional Serial Entrepreneurs "Prospective" CEOs" – Who Create New Ventures







3-5+ Year Healthcare Cost Control Roadmap



Cost Control Roadmap's 5 Key Initiatives

- Champion alternative payment models.
- 3. Align and strengthen data infrastructure.
- Maximize innovation.
- 5. Improve our population health.





COLORADO Department of Health Care Policy & Financing



Focus Area #3: 3-5+ Year Roadmap to Control Costs, Prices for Employers, Consumers and Other Payers

1. Constrain prices, especially hospital, prescription drug and specialty care.



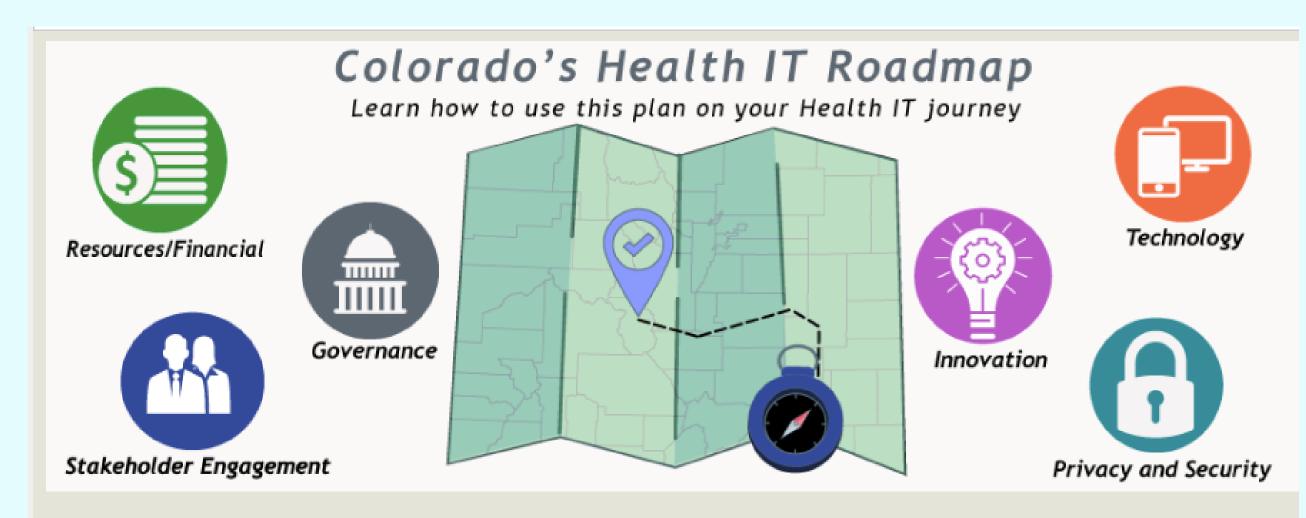




Stakeholder Collaboration
Employers & Associations
Unions & Advocates
Governor's Health Cabinet
Carriers / Payers
Regional Accountable Entities
Providers & Associations
Legislators
CIVHC, QHN, COHRIO & CHI

3





Stakeholder Engagement

- 1. Care Coordination
- 9. Privacy and Security of Health Information 2. Consumer Engagement, Empowerment and Health Literacy

Resources/Financial

- 3. Affordable and Accessible Health IT
- 4. Affordable and Accessible Health Analytics

Governance

- 5. Harmonize Data Sharing and Health Information Exchange Capabilities
- 6. Integration of Multiple Types of Health Data
- 7 . Statewide Health Data Governance
- 8. Health IT Program Management



Privacy/Security

10. Consent Management

Innovation

11. Digital Health Innovation

Technology

- 12. Statewide Health Information Architecture
 - 13. Ease Quality Reporting Burden
 - 14. Uniquely Identify Person Across Systems
 - 15. Unique Provider Identification and Organizational Affiliations
 - 16. Broadband and Telehealth Access





Priorities

Stakeholder Engagement

- 1. Care Coordination
- 2. Consumer Engagement, Empowerment and Health Literacy







Support Care Coordination Statewide

Colorado Office of eHeatlh & Innovation Colorado's Health IT Roadmap Operationalizing Care Coordination October 2018

1. SUPPORT CARE COORDINATION IN COMMUNITIES STATEWIDE

DOMAIN	Stakeholder Engagement & Participation		
DESCRIPTION	This initiative will develop, support, and enhance technical approaches that can be used to easily share care coordination information – within and across – communities. The initiative recognizes that approaches to care coordination may be unique to individual communities.		
BACKGROUND & FINDINGS	Colorado's health care reform goals require care coordination across the continuum of care. As Colorado implements emerging models of value-based care and payment methods, the need for tools to support care coordination across communities, consumers, providers, and services, will continue to grow. Fortunately, in Colorado, there are already multiple communities and organizations providing care coordination. These efforts must continue to be supported and enhanced.		
PURPOSE	The purpose of this initiative is to support communities in implementing their own care coordination processes and to provide the tools and support for individuals whose care coordination needs may extend beyond their local community.		
OUTCOME(S)	Strengthened statewide approach to care coordination. Timely, appropriate, and easily accessible information is available at the point of care/care coordination – within and across communities – that supports optimal clinical, service, and cost outcomes. Criteria to measure care coordination capability and effectiveness by community is available and used.		
SUGGESTED APPROACH(ES)	Discover 1. Identify and leverage existing care coordination activities and alliances in Colorado such as: Health Care Systems Clinically Integrated Networks (CINs) Healthy Transitions Colorado Accountable Care Organizations (ACOs) Regional Accountable Entities (RAEs) Health Information Exchanges (HIEs) Patient Centered Medical Homes (PCMHs) 2. Identify best practices and tools for care coordination.		
	Plan 3. Keep the care coordination person (patient) centric. 4. Identify unique community needs and gaps in care coordination. 5. Develop a prioritization method to determine high priority persons/population		



Colorado Office of eHeatlh & Innovation Colorado's Health IT Roadmap Operationalizing Care Coordination October 2018

	segments to address. 6. Coordinate the project(s) with existing care teams (and care team projects) to prevent duplication. 7. Ensure integration with statewide health information technical architecture. 8. Provide incentives to promote the adoption and use of care coordination tools among all participants in Colorado's health care ecosystem. 9. Consider additional incentives to promote the sharing of health and health-related information. 10. Include access to, and integration of, disease and other types of registries. 11. Provide tools and incentives to engage patients, their families, and their proxies in helping to coordinate their own care. 12. Leverage the training criteria for care coordinators/patient navigators with organizations such as the Patient Navigator, Colorado Community Health Worker & Promotor de Salud Alliance curricula.
SUGGESTED	OeHI and HCPF to form eHealth Commission Working Group
TIMING	Begin as soon as possible. Q4 2017
INTERDEPENDENCIES	Initiative #2 Promote and Enable Consumer Engagement, Empowerment, and Health Literacy Initiative #3 Harmonize and Advance Data Sharing and Health Information Exchange Capabilities Across Colorado Initiative #4 Integrate Behavioral, Physical, Claims, Social, and Other Health Data Initiative #6 Health IT Portfolio/Program Management Initiative #7 Accessible and Affordable Health IT and Information Sharing Initiative #10 Consent Management Initiative #11 Digital Health Innovation Initiative #12 Statewide Health Information Technical Architecture Initiative #14 Uniquely Identify a Person Across Systems Initiative #16 Broadband and Virtual Care Access
POTENTIAL FUNDING SOURCE(S)	ARRA HITECH 90/10 funding (10% State Match) Foundations Public/private partnerships Innovators and private equity Commercial payers

Healthy Transitions Colorado Website accessed October 2017 at http://healthy-transitions-colorado.org





Implementing Care Coordination









Assembling a National Team









KUMU





Steps in the Process

1.

Map Colorado Health system w/ diverse subgroup from OeHI Care Coordination working group and consumers January | February

Explore simulations and scenarios. Prioritize policy, enterprise and innovation action steps. Develop challenge goals. February

2.



4.

3.

Identify potential high

coordination scenarios.

of an alternative

model. February

innovation finance

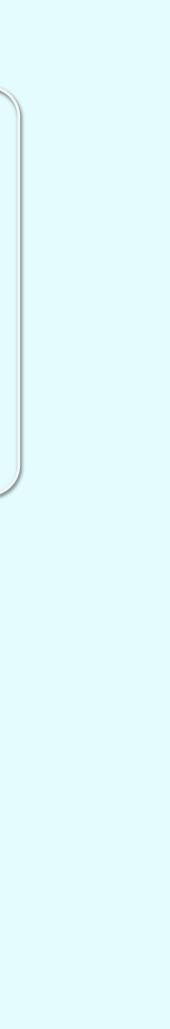
identified for 10.10.10 Cities: Health '19. April 1-11, 2019. Sponsorship and problem value / high impact care advocates. March & April Discuss implementation

Wicked problems

OeHI/Prime Health Summit

May 2019





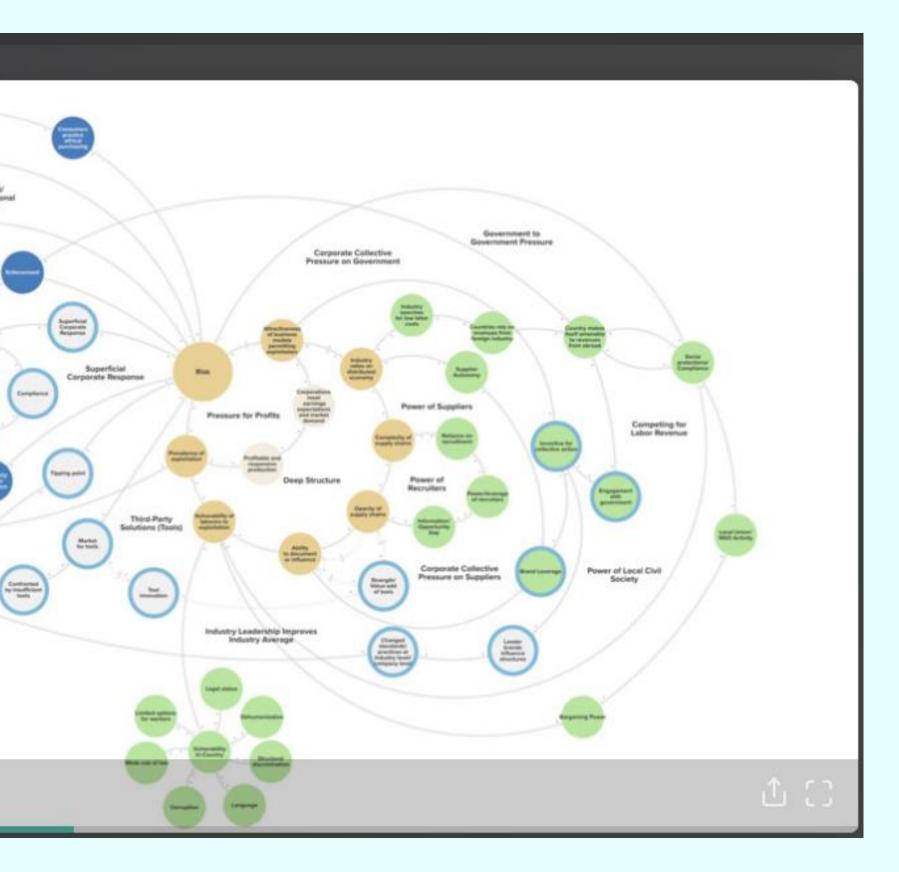


Map Colorado Health system w/ diverse sub-group from **OeHI** Care Coordination working group and consumers January | February

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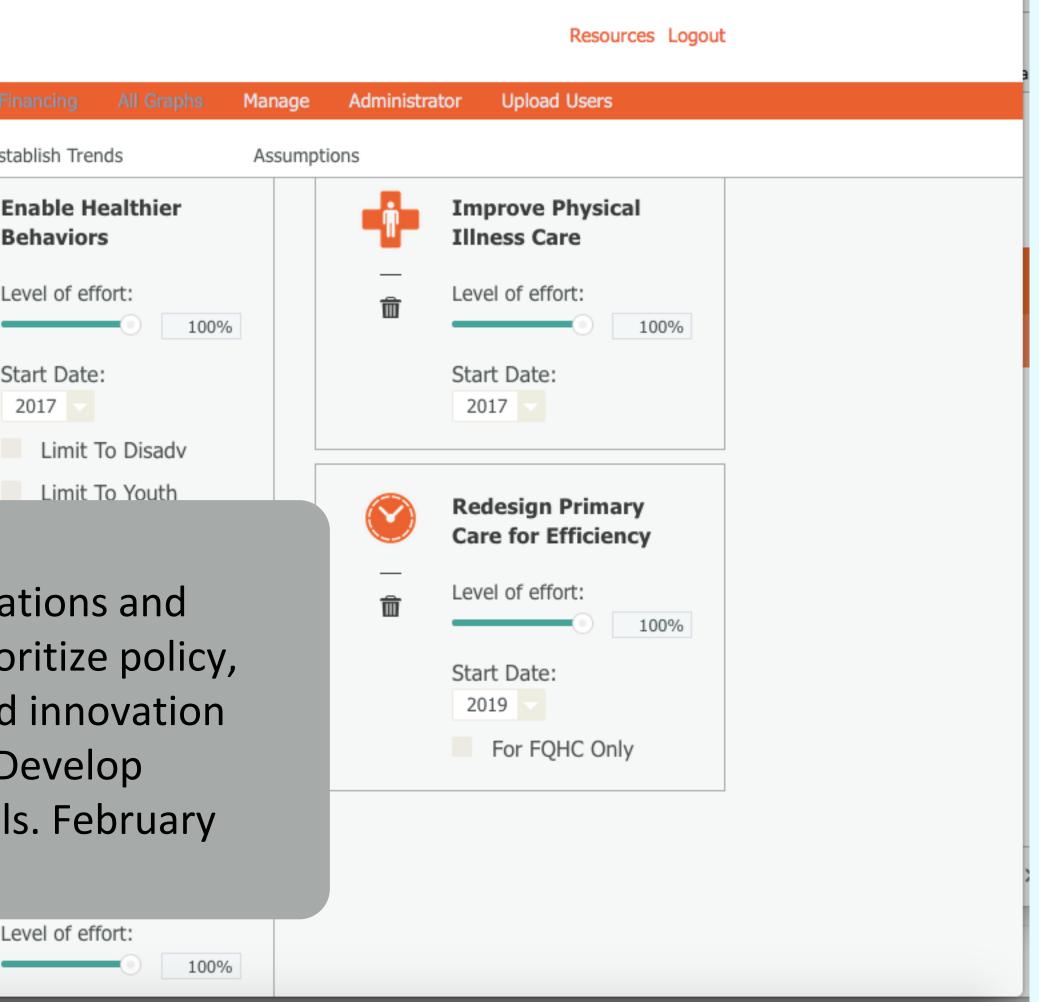






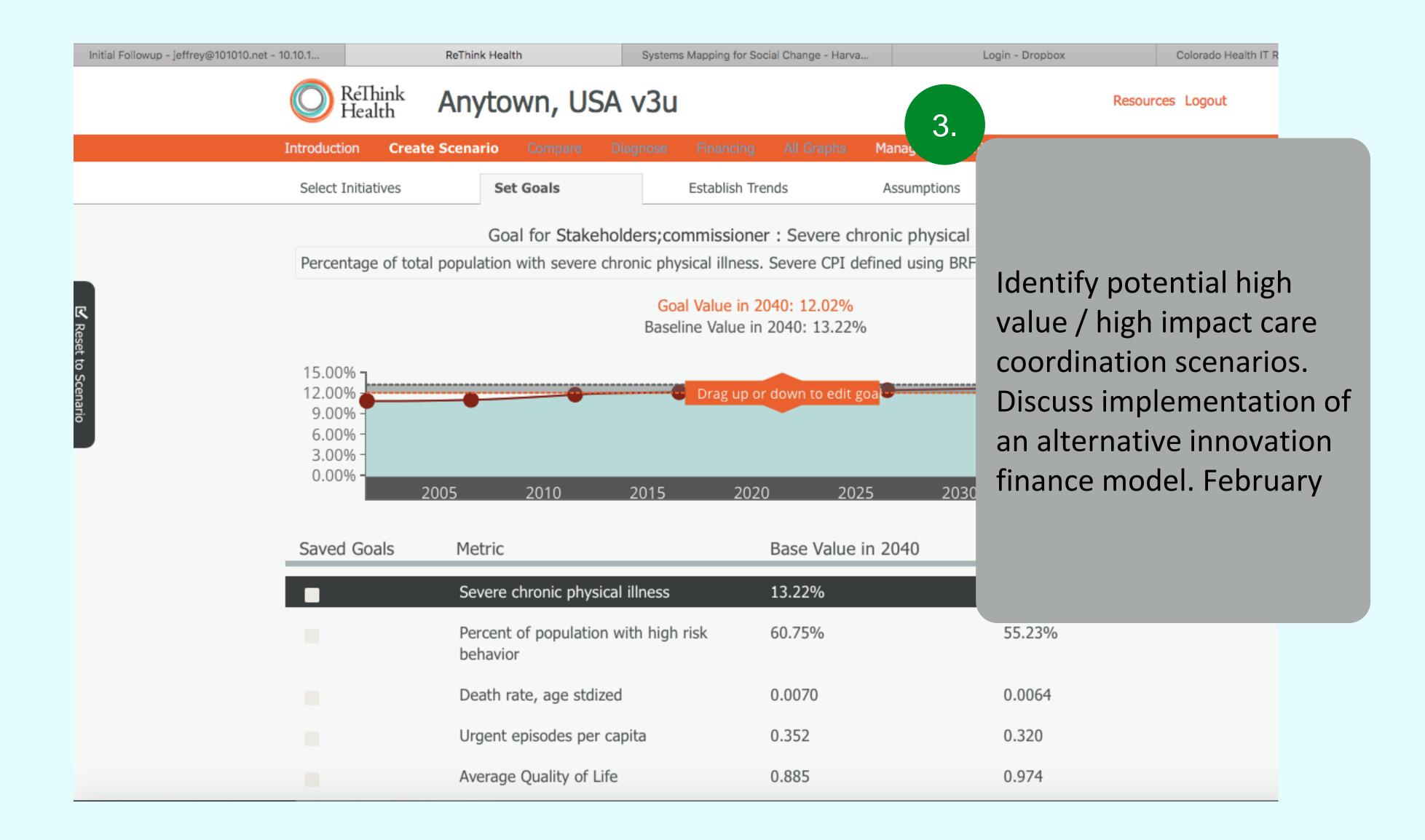
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	Select Initiatives	Set Goals	Estal
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10.10.10 CITIES (HEALTH) 2018 **DENVER MAY 7-17**

Join us in Denver for 10 Days as we introduce 10 Wicked Problems that impact our cities and our lives. Meet the 10 Serial Entrepreneurs invited to Denver from around the U.S. to develop breakthrough solutions and start new ventures.

Wicked Problems are belligerent beasts, at once insidious and indomitable. Attempts by government and industry to contain them only extend their reach and tighten their grip on society.

You are invited to watch as serial entrepreneurs—seasoned visionaries with a successful track record-envision and enact the solutions that will make the world a better place. You'll be hard pressed to find a more inspiring and enlightening experience.

Come see for yourself.

Big Reveal: May 7, 4pm - 7pm Industry RiNo Station 3858 Walnut Street

Grand Finale: May 17, 5pm - 8pm Industry Denver 3000 Brighton Boulevard

Volunteen https://101010.net/volunteer

Tickets: https://101010.net/events

HOWERED BY

The Colorado Health Foundation Rose Community Foundation Delto Denter

Calorado Realth Access Fund at the Demer Foundation MIGMAT



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POWERED BY

The Colorado Health Foundation **Rose Community Foundation** Dotta Dantal

Colorado Health Access Fund at the Denver Foundation MGMA

Wicked problems identified for 10.10.10 Cities: Health '19. April 1-11, 2019. Sponsorship & problem advocates. March & April







Key Takeaways & Next Steps

Objectives & Key Results (OKRs)

(Top-priority goals attained with specific, measurable actions within a set time frame.)







Questions, Feedback & Next Steps





