



# POPULATION HEALTH INFORMATION TOOL (PHIT)

Public Health Council Meeting  
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## VISION

Optimal health and well-being for all people in Massachusetts, supported by a strong public health infrastructure and healthcare delivery.

## MISSION

The mission of the Massachusetts Department of Public Health (DPH) is to prevent illness, injury, and premature death; to ensure access to high quality public health and health care services; and to promote wellness and health equity for *all* people in the Commonwealth.

## DATA

We provide relevant, timely access to data for DPH, researchers, press and the general public in an effective manner in order to target disparities and impact outcomes.

## DETERMINANTS

We focus on the social determinants of health - the conditions in which people are born, grow, live, work and age, which contribute to health inequities.

## DISPARITIES

We consistently recognize and strive to eliminate health disparities amongst populations in Massachusetts, wherever they may exist.

EVERYDAY EXCELLENCE

PASSION AND INNOVATION

INCLUSIVENESS AND COLLABORATION

# Welcome to PHIT



Dynamic Reports



Data Dashboards



Health Outcome



Interactive Map



Sub-population



Downloadable Data



Geographic Granularity



Time Period



# OUTLINE

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Questions &  
Feedback

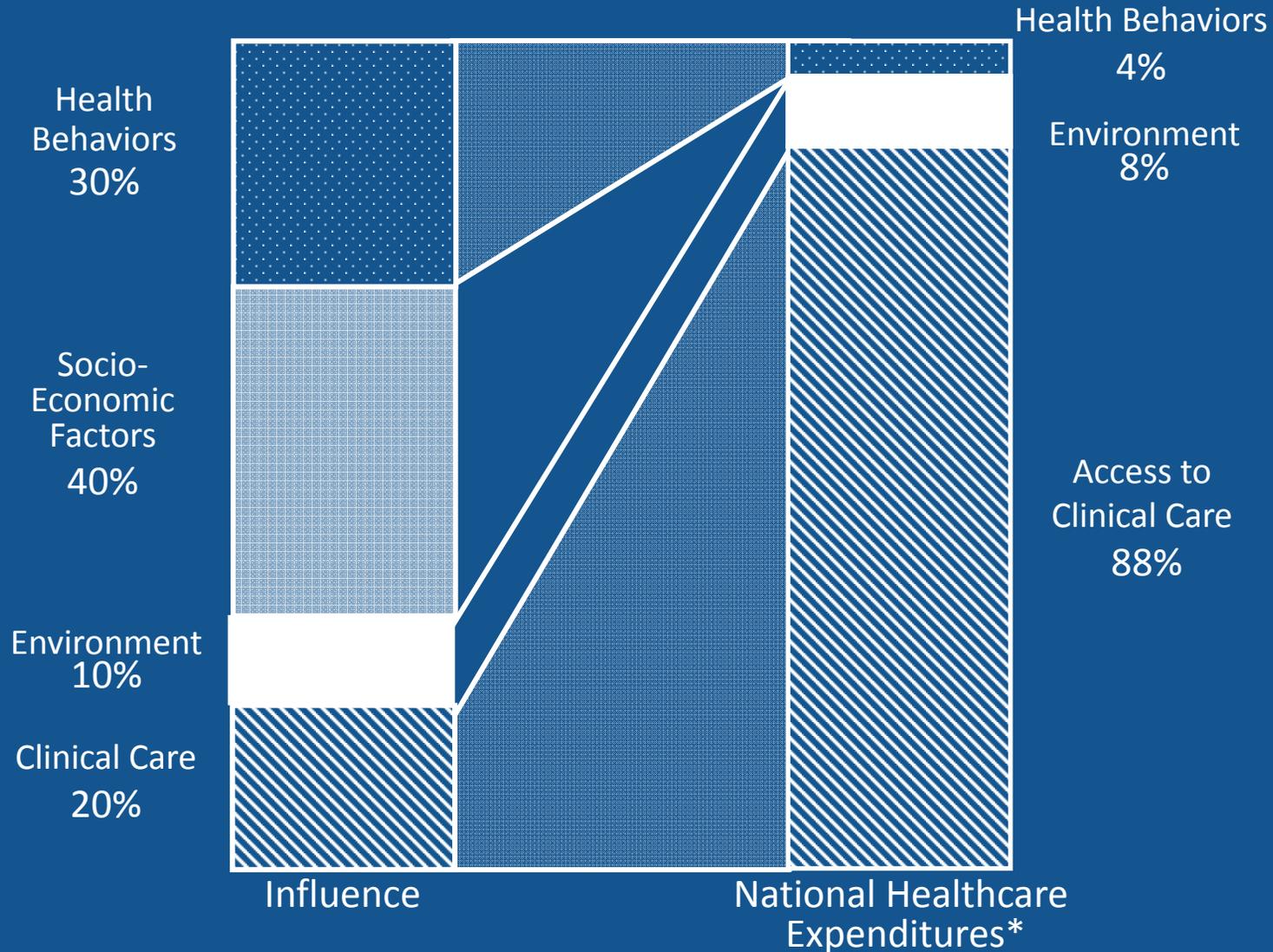
Overview

Timeline

Background

PHIT Demo

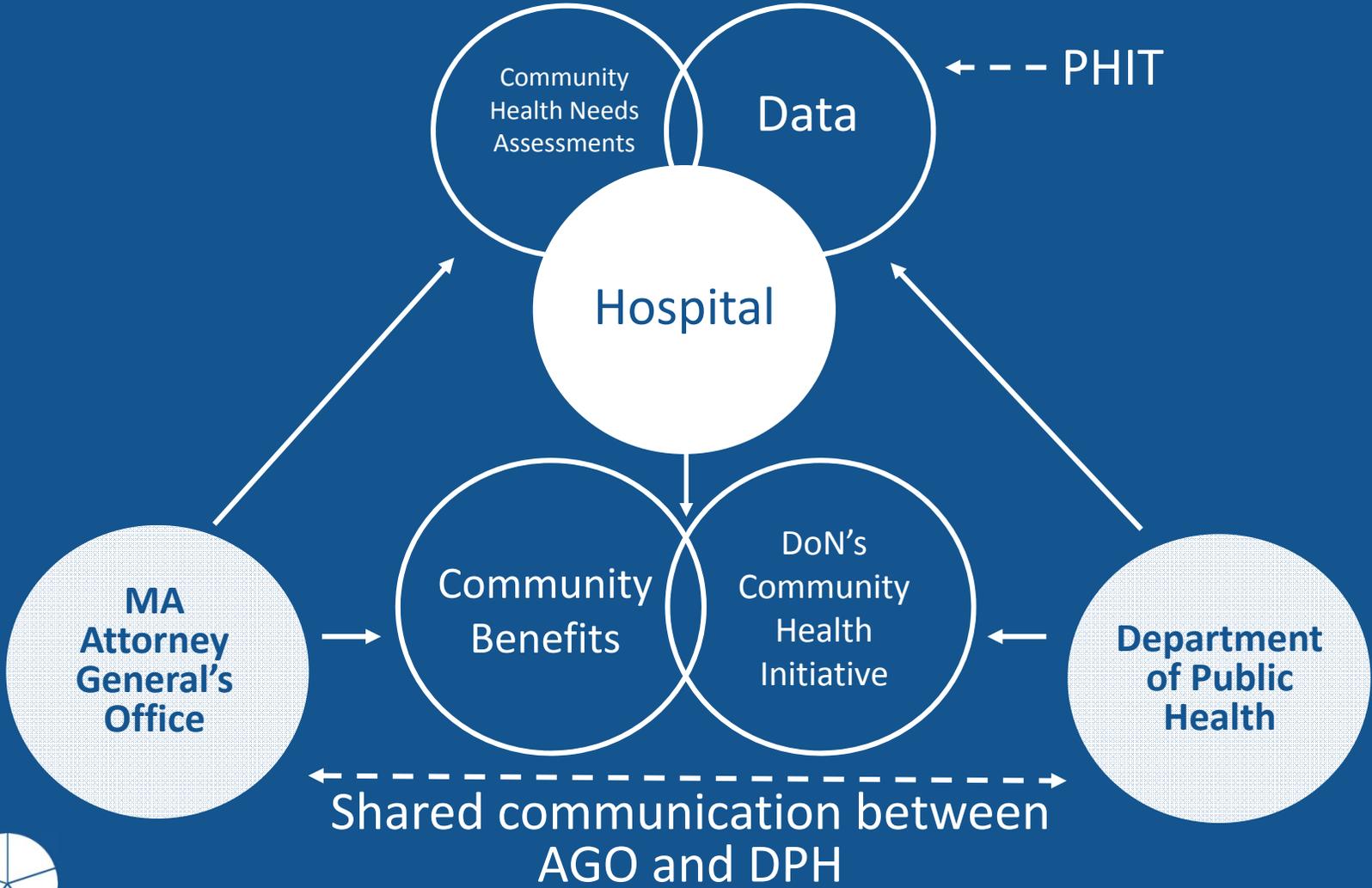
# BACKGROUND: SPENDING MISMATCH



\* Total US Personal Health Care Expenditure 2005



# SYSTEM CORALLING



# SOCIAL DETERMINANTS OF HEALTH



# Welcome to PHIT



Data Dashboards



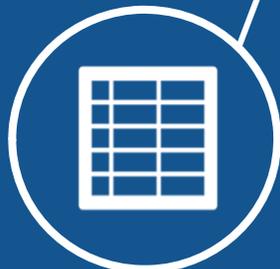
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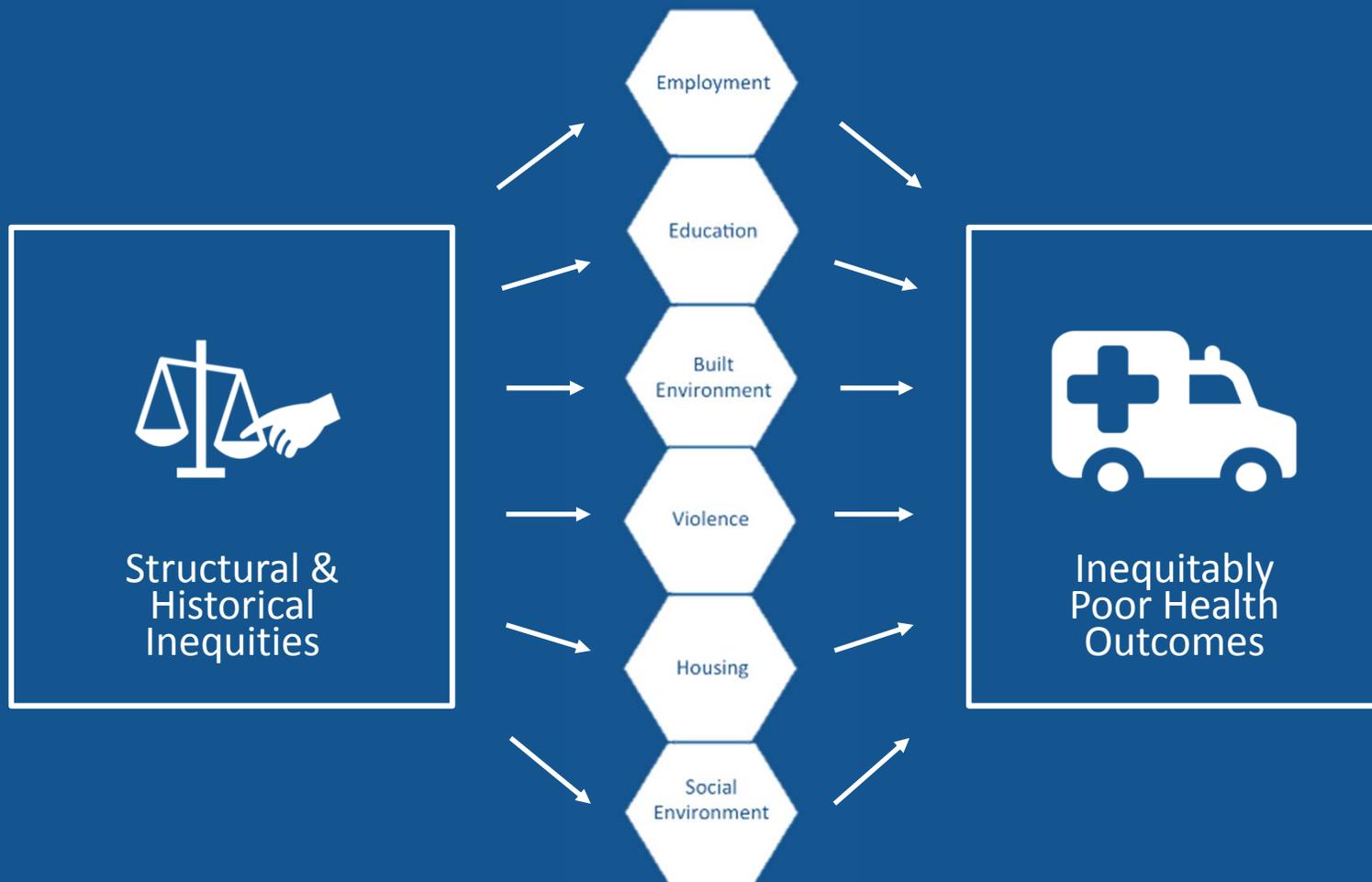
Time Period



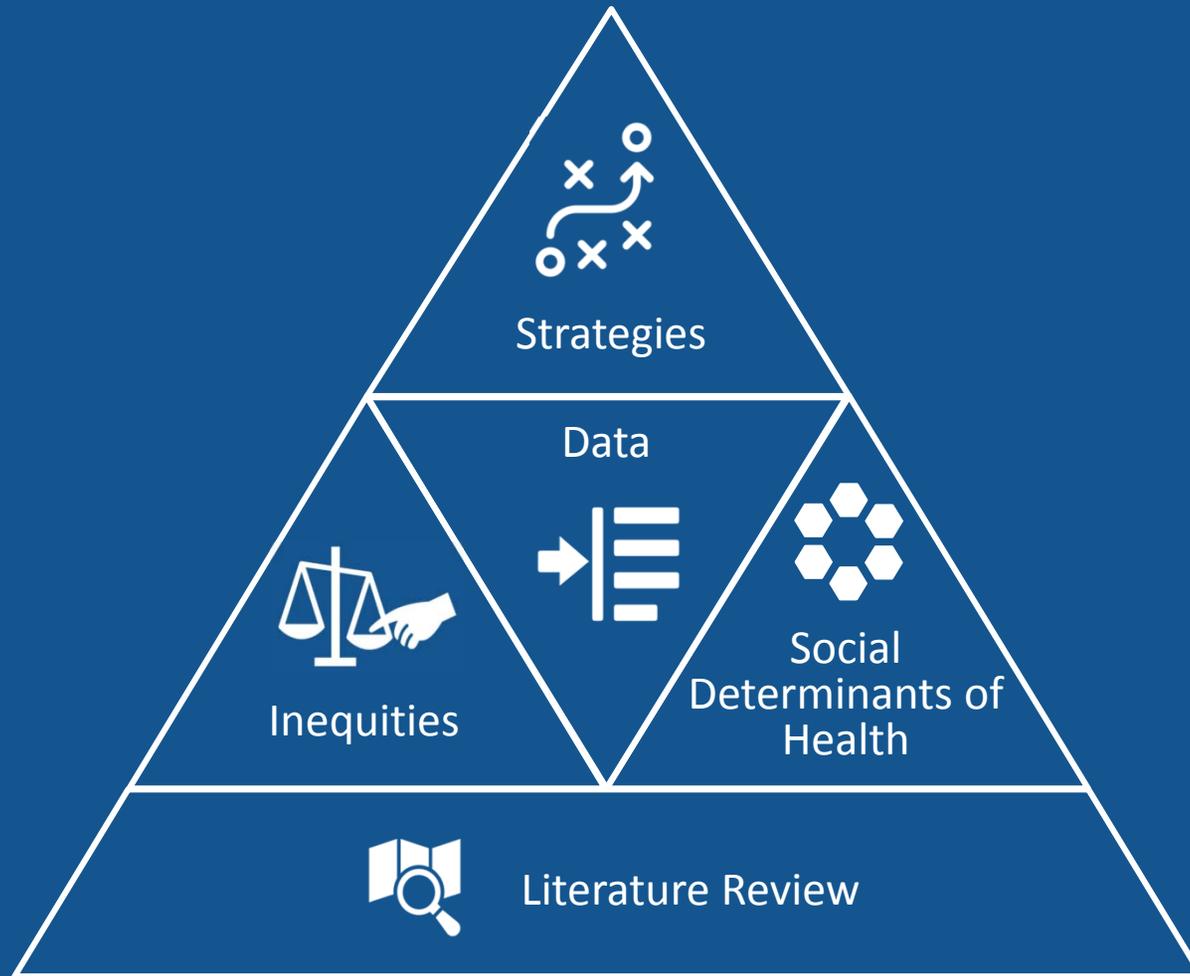
# HEALTH INEQUITY PATHWAYS



# HEALTH INEQUITY PATHWAYS



# COMMUNITY-SPECIFIC HEALTH PRIORITY REPORTS



# DEVELOPED THROUGH ENVIRONMENTAL PUBLIC HEALTH TRACKING PORTAL



Reliable Technology



Flexibility

Efficiency



Security



<https://matracking.ehs.state.ma.us/>

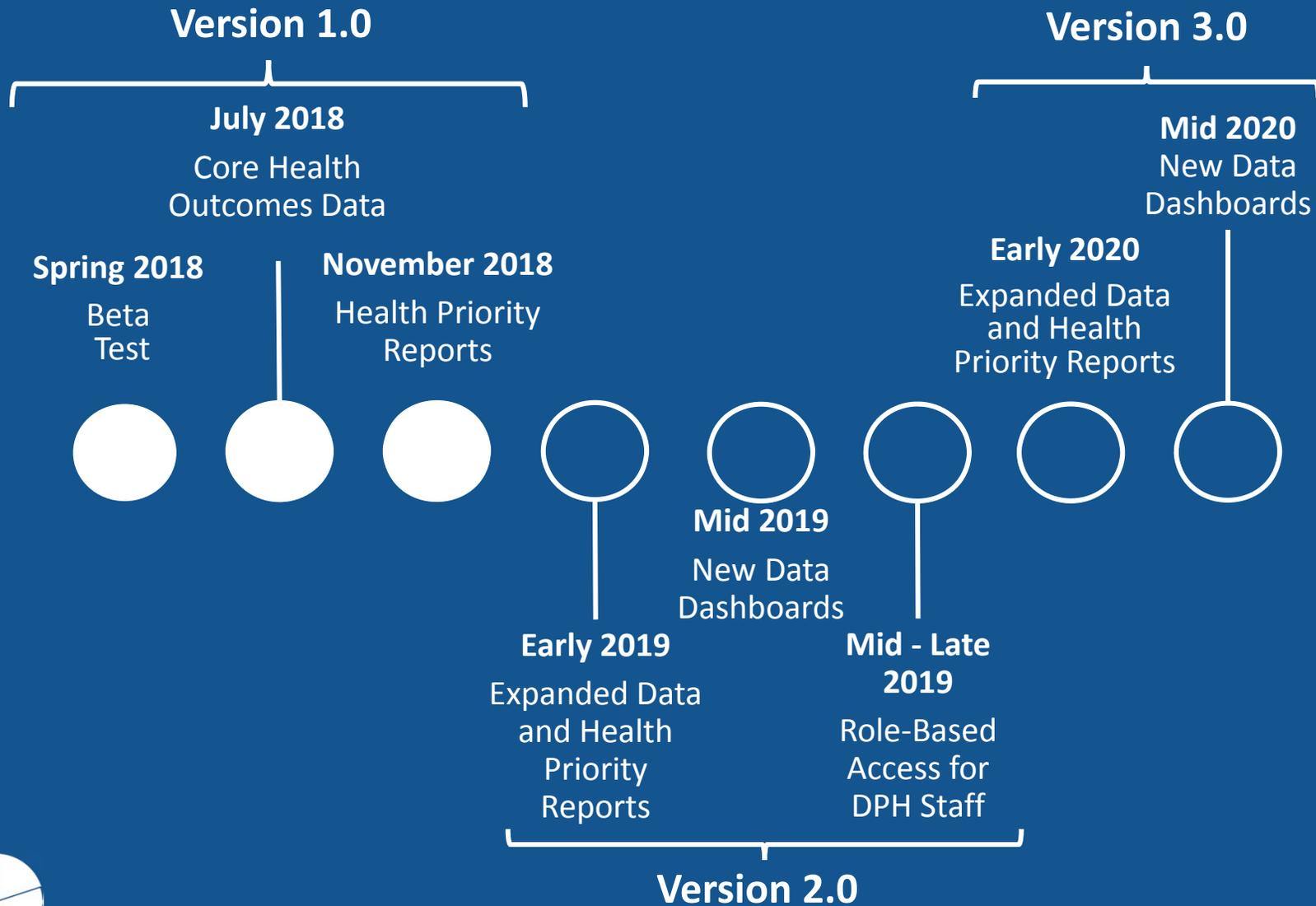
# PHIT DEMO

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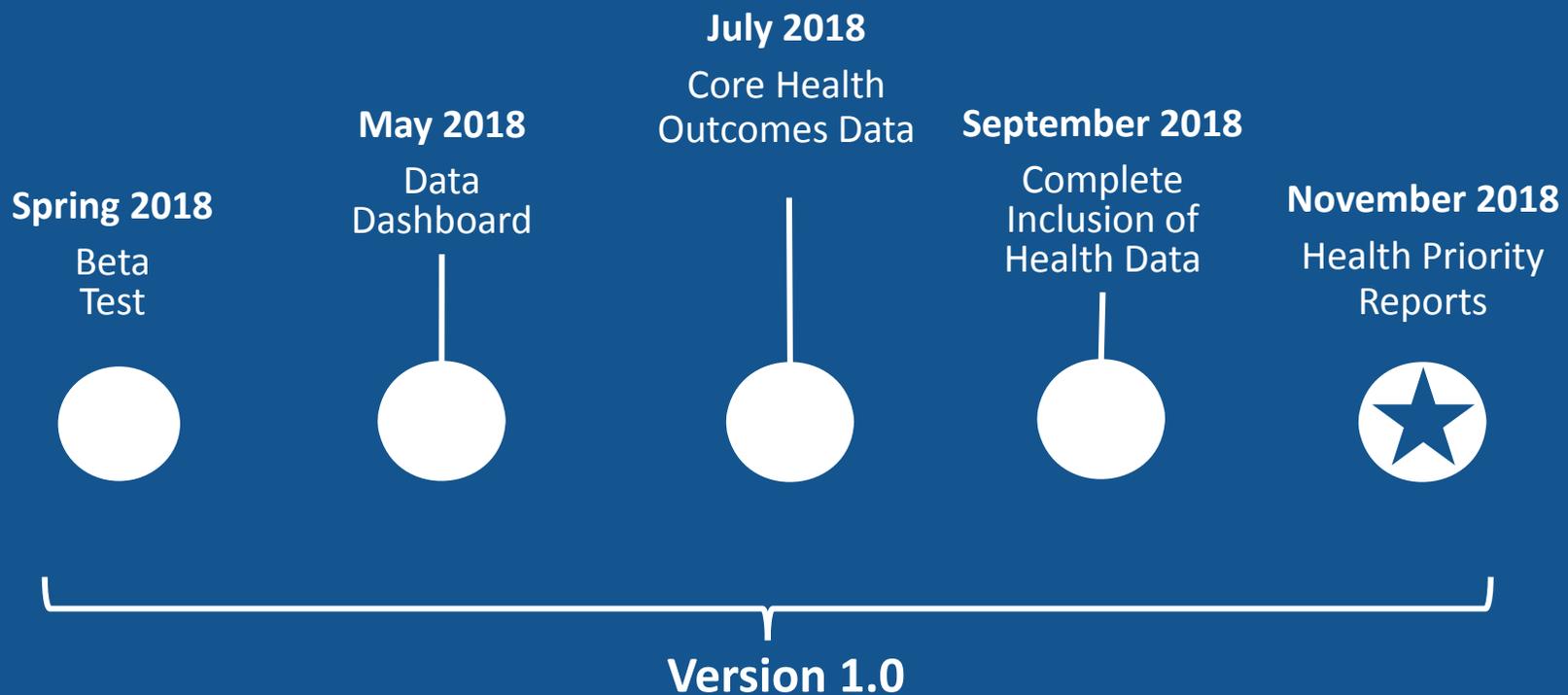
[https://www.dropbox.com/s/n7ud27xif9nliq/  
PHC Demo withVoice.mp4?dl=0](https://www.dropbox.com/s/n7ud27xif9nliq/PHC_Demo_withVoice.mp4?dl=0)



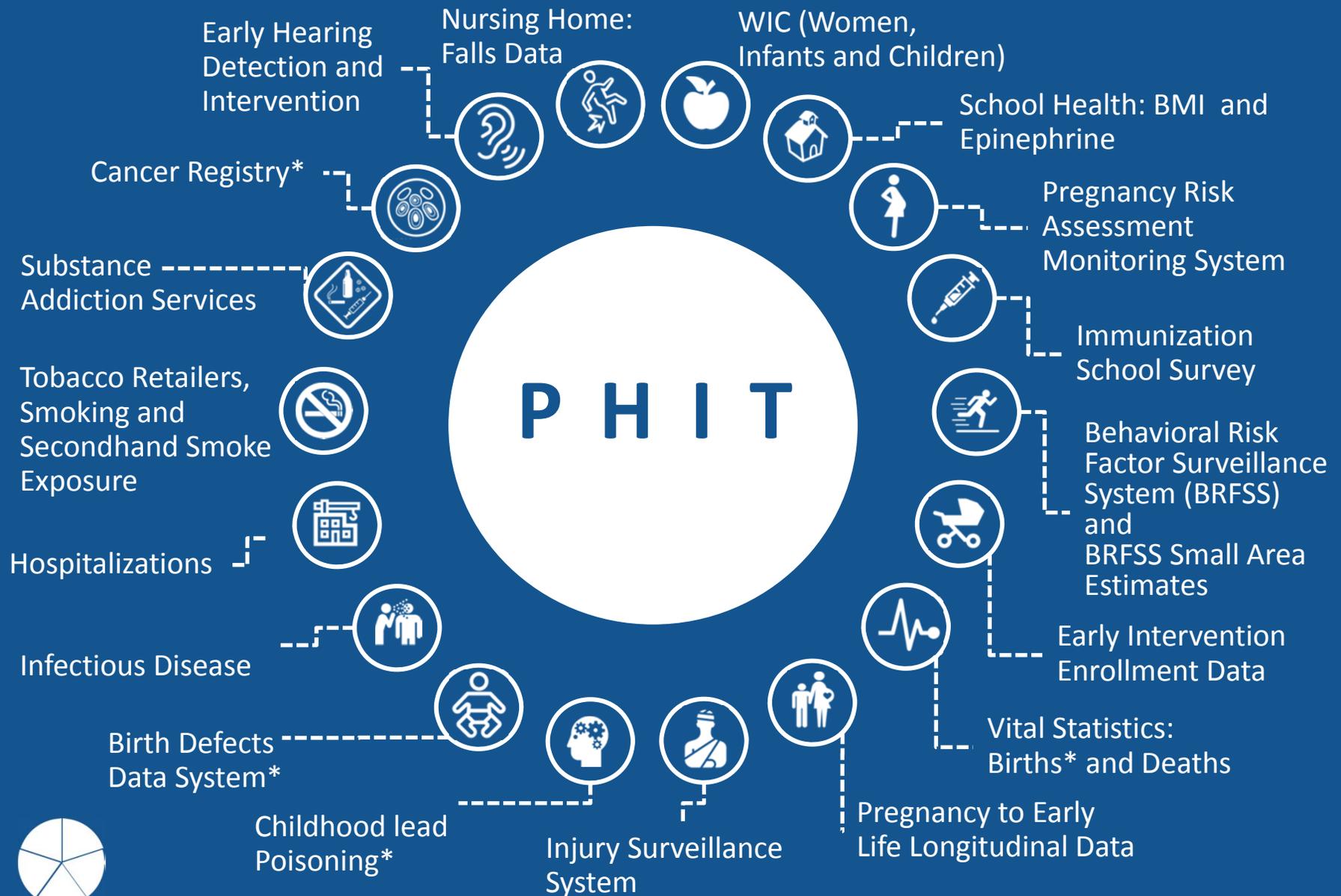
# TIMELINE



# 2018 TIMELINE



# VERSION 1.0 INCLUDED DATA



\* = Already in MA EPHT

# QUESTIONS / FEEDBACK

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FOLLOW UP:  
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