



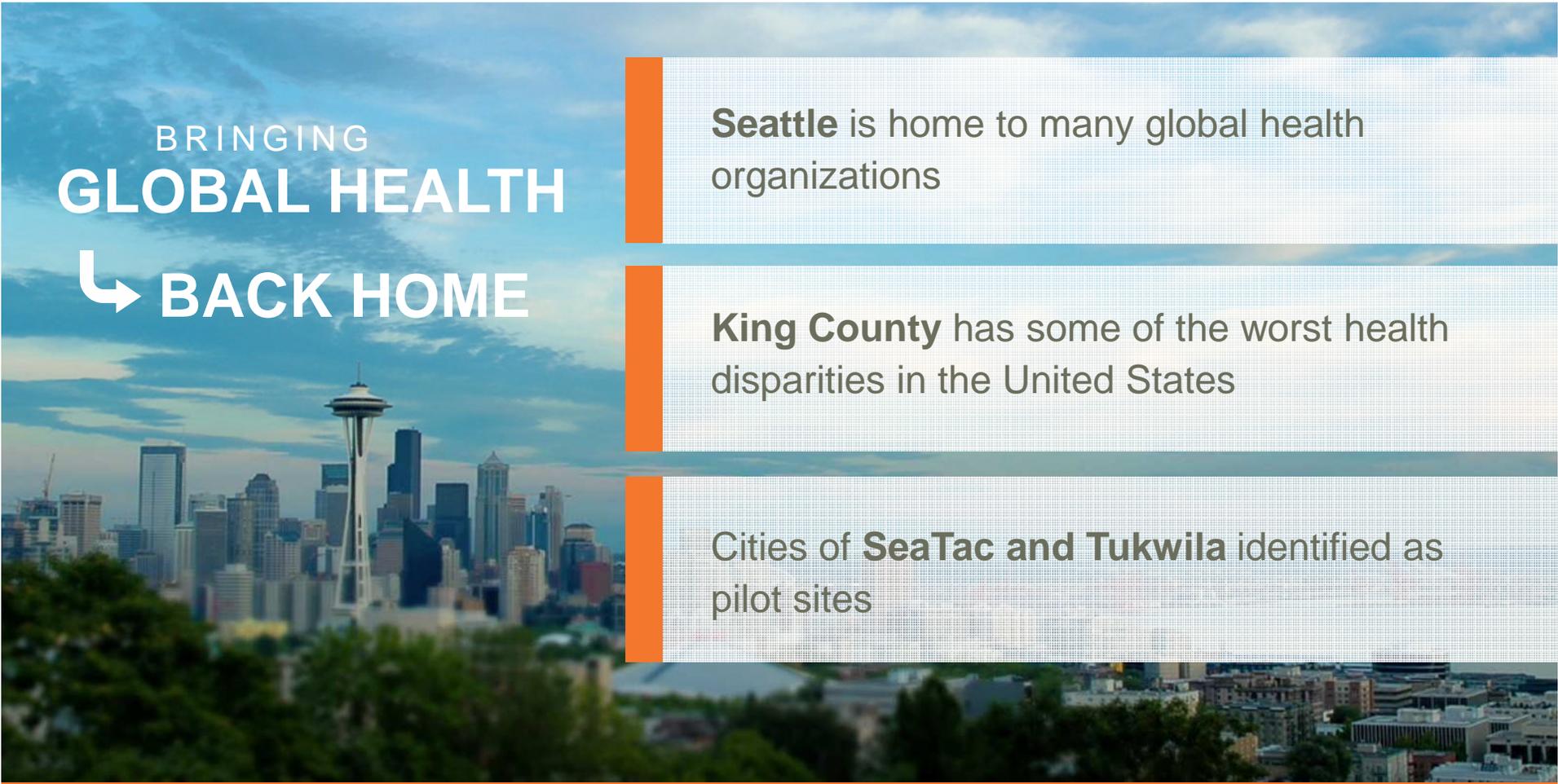
GLOBAL TO LOCAL
KING COUNTY, WASH.

THE THESIS

IN 2010, WE ASKED THE QUESTION:

Could successful global health approaches improve the lives of residents in King County?





BRINGING
GLOBAL HEALTH

↳ **BACK HOME**

Seattle is home to many global health organizations

King County has some of the worst health disparities in the United States

Cities of **SeaTac** and **Tukwila** identified as pilot sites

WHY THESE CITIES?

Compared to King County, **SeaTac** and **Tukwila** have:

20% higher rates of death

Twice the number of adults without health insurance

1.5x the rate of diabetes-related deaths

Limited access to healthy foods, transportation, and low-cost recreation options

Almost 3x higher teen birth rate

Twice the number of students on free/reduced lunch

1/3 of the population is foreign born

WHERE WE ARE TODAY

- Community Health Promoters
- Community leadership
- Addressing social determinants of health
- Health + technology



HEALTH + TECHNOLOGY

Remote diabetes management

- Self-management through smartphone technology
- Remote case management support

Why mobile phones?

- Addresses barriers
- Leapfrogs computers
- Potential to decrease disparities
- Scalable



EARLY FINDINGS

- Patients feel like they have a support system for the first time
- Over 90% are actively engaged
- Substantial A1C improvement
- Improving health and tech literacy





MORE INFORMATION

ADAM TAYLOR
adam@globaltolocal.org

www.globaltolocal.org
