# Universal Developmental Screening in Yakima County, WA

#### A CASE STUDY OF MULTI-SECTOR COLLABORATION



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# Significance

- 1 in 5 children have a behavioral or developmental disability<sup>1</sup>
- Services are most useful and cost-effective when provided early
- <50% of children with delays are identified before school entry²</p>
- <20% of children age 10 mo to 5 years received a screen with a validated tool in the past year<sup>3</sup>

# Universal Developmental Screening



- All young children
- Using a validated screening tool
- At several age benchmarks
- With connection to any necessary follow-up

# Yakima County Developmental Screening Work Group

- Community grant → community asset mapping
- Monthly meetings; include reps from multiple sectors
- Support for community partners interested in screening
- Workshops, clinic visits
- Screening tool made available online
- Recently hired a coordinator to better document, measure, and organize these efforts

#### **State Interests**

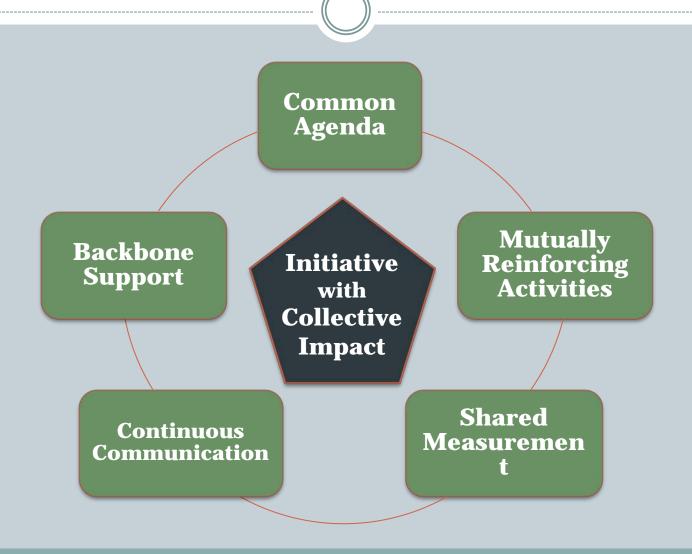
 State-level partners in developmental screening curious about "lessons learned"

 Interest in the "Collective Impact" framework—a model for multi-sector collaboration for community health

### **Project Aims**

- How do members of this work group approach collaboration for developmental screening?
  - What beliefs do members hold about collaboration for developmental screening?
  - What activities do members engage in for this collaboration?
  - According to the Collective Impact framework:
    - **× Strengths?**
    - Areas for growth/support?
- Making connections:
  - Identify elements of the work group's approach that may be applicable to other communities

#### **Collective Impact Framework**



# Methodology

- **Design**: Descriptive, qualitative case study
- **Setting**: Yakima, WA
- Participants: Key informants—members of work group
- Sampling: Conceptually-driven, purposive
- **Data Collection**: Semi-structured interviews; direct observation; review of meeting records, grant reports
- **Analysis**: Coded for references to collaboration beliefs, approaches, and components of the framework

#### **Preliminary Findings**

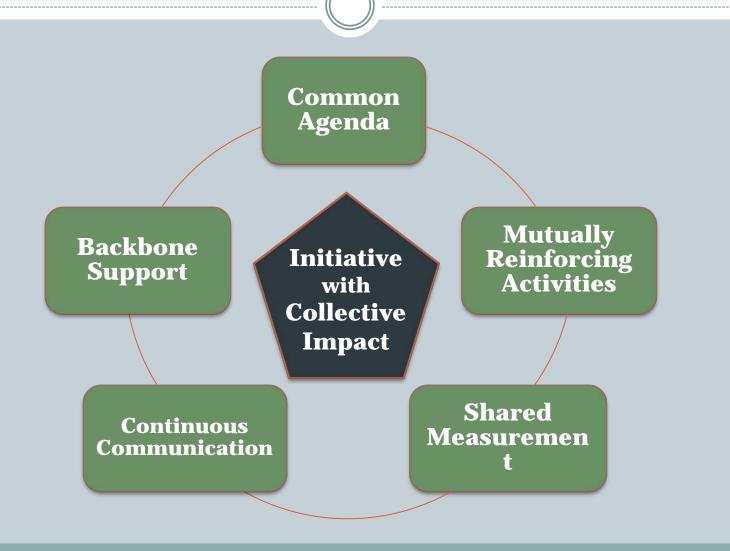
#### Defining characteristics of the group's approach:

- Conduit of information
- Organization knows their population best
- Support org's decision-making around screening
- Celebrate the successes
- Build confidence in org's ability to provide screening
- Establish 2-way line of communication

Connection to other communities and state:

Mirrors "family-centered" service delivery

#### Collective Impact Framework Analysis



#### Still to Come

- Completion of data analysis
- More thorough assessment using the CI framework
- Detailed feedback requested by the work group
- Final manuscript prepared over the summer





# **Special Thanks**

#### University of Washington Thesis Committee:

- Marcia Williams, MPH, PhD (Chair)
- Kathy TeKolste, MD

#### Department of Health Support:

- Rebecca Timmen
- Cathy Wasserman, MPH, PhD

Yakima County Developmental Screening Work Group

# Thank You!



Questions?

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