

# First Things First Evaluation Plan



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## Evaluation Plan Update



# FTF Evaluation



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- Strategic Planning – Councils and Board
- Accountability Standards
- Continuous Improvement
- Reporting and Communication

# Service Priorities



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- Quality, Access and Affordability of Regulated ECE Settings
- Supports and Services for Families
- Building Public Awareness and Support
- Professional Development System
- Access to Quality Health Care Coverage and Services

# Levels of evaluation



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**System Outcomes**

**Population Outcomes**

**Performance Outcomes**

# Evaluation Purpose



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FTF ensures accountability by:

Internal --  
FTF  
Evaluation

- Monitoring accountability standards

External –  
University  
Consortium

- Ensuring a rigorous, independent evaluation

# External Evaluation



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## External– University Consortium

- Longitudinal impacts of FTF strategies on children and families
- *Regional and Statewide studies as identified by Board and Councils*

# Internal Evaluation



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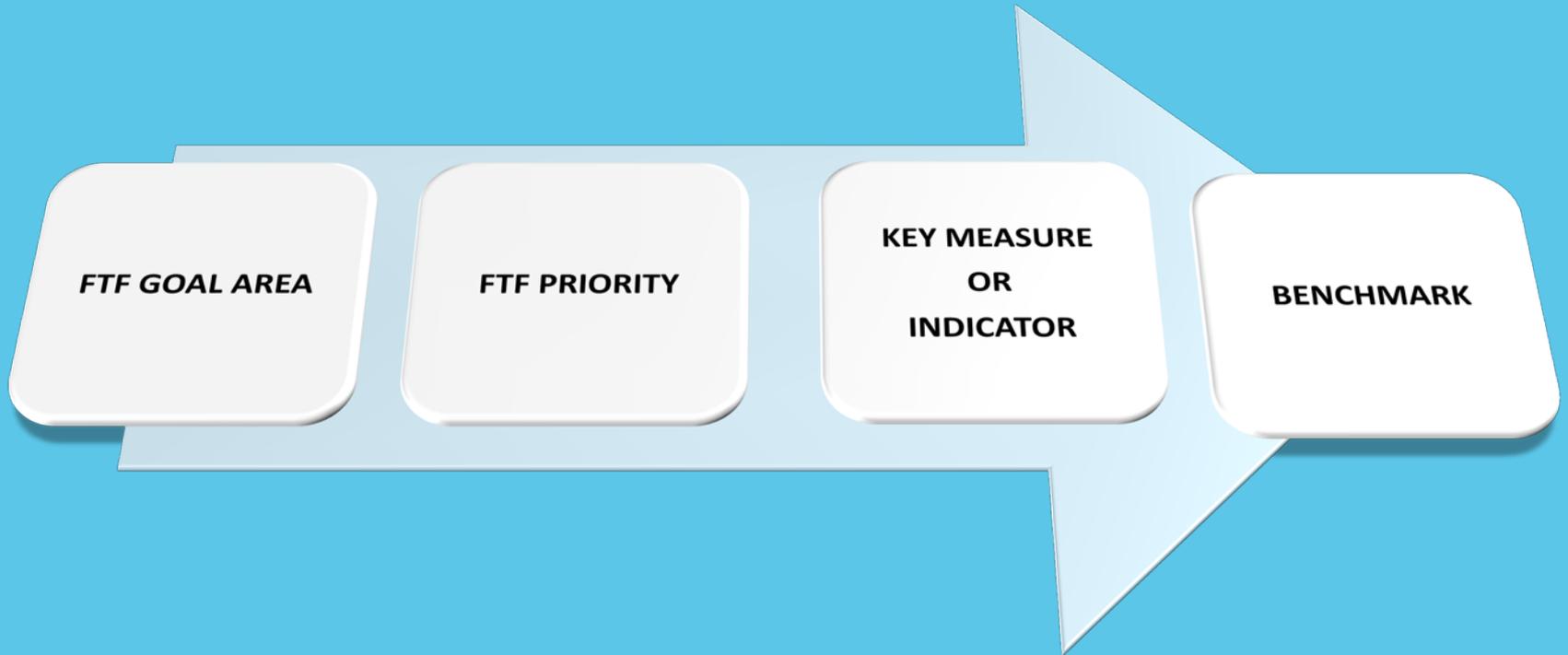
## Internal-- FTF Evaluation

- Performance monitoring of FTF funded grantees and strategies
- Performance monitoring of accountability standards at State and Regional levels
- Integration with External Evaluation

# Planning and Measurement



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# Levels of evaluation



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**System Outcomes**

**Population Outcomes**

**Performance Outcomes**

# Performance Outcomes



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- Are FTF funded strategies fulfilling their contracted requirements and the FTF standards of practice?
- Reporting requirements for all FTF strategies
- Identified performance measures and targets
- Multi-purpose reports



# Evaluation Report

CONTRACT DATES

1/1/2009  
TO  
12/20/2009

Nicole's Center #123456, test

Address:

123456 Test Centers Phoenix, AZ 85000

Contract ID:

FTF-MULTI-10-0008-018

[View Reporting Instructions and FAQ](#)

## General Information

User Completing Report

AZFTF\zeval

Reporting Period

Month Year  
7 2009

RPC

Central Phoenix

Status

In Progress

Date Completed

# Population Outcomes



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- Are FTF strategies having the intended impact on target populations?
- Existing and partner data gathered
- Studies undertaken for identified data needs
- FTF indicators and benchmarks

# Early Learning



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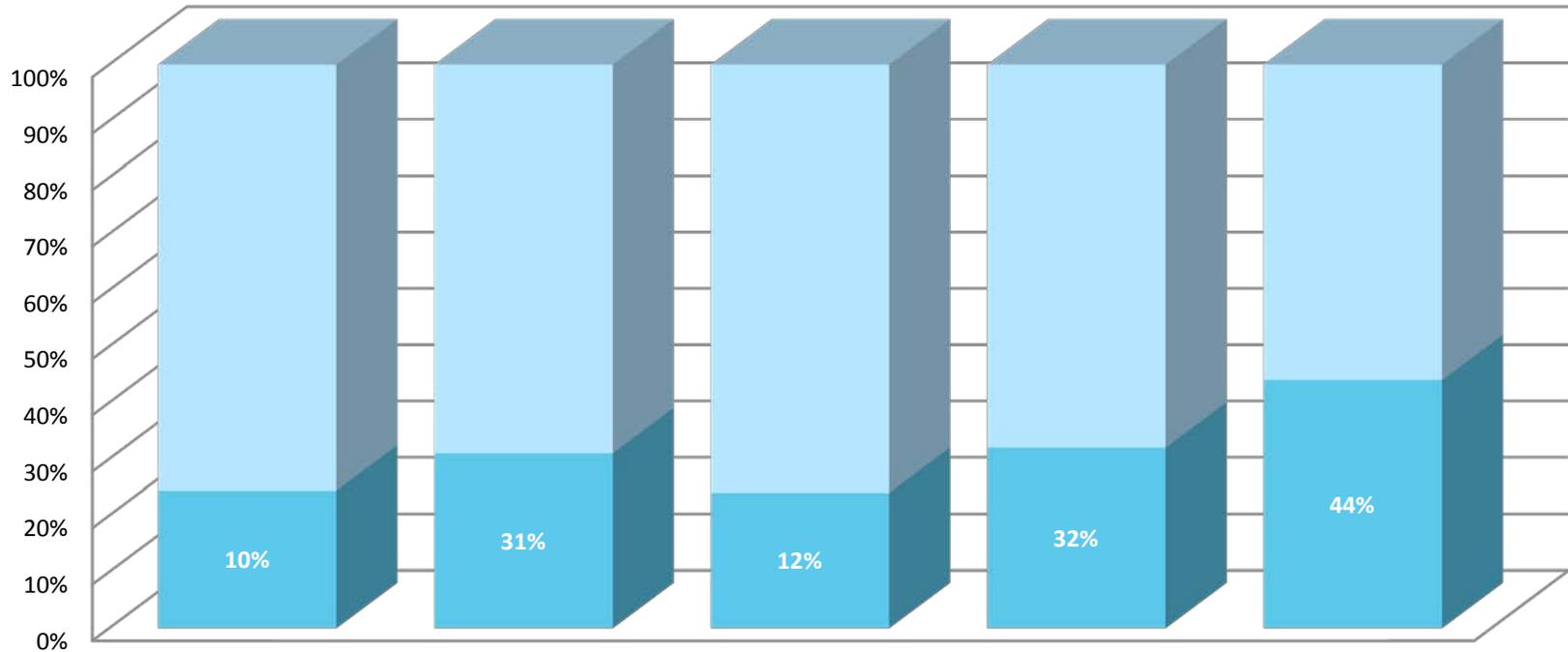
Three Star Quality Care

Access to Care for all families who want it

Cost of Care as percentage of median family income

Skilled, well prepared teachers with at least a bachelor's degree

Well prepared teacher/directors with at least a bachelor's degree



■ Current population value

# Child Care Study



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## *Early Learning*

- *How many total spaces are available in Early Care and Education; does the available care meet family's needs?*
- *How large is the unmet demand for Early Care and Education?*
- *How many families and children are being served in unregulated Early Care and Education?*

# Arizona Health Survey



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*Health: physical, oral, nutritional, and mental*

- *How many children are uninsured or underinsured?*
- *Do children have regular health and oral health care?*
- *Do children live in healthy communities?*

# Family and Community Study



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## *Family Support*

- Do families know how to support their children's optimal development?
- Do families know how to put their knowledge into practice?
- Do families read, sing, tell stories with their children daily?

# Parent Kit Study



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## *Family Support*

- *What is the impact of the Arizona Parent Kit?*
- *Is the Kit most effective for specific parents?*
- *Is the Kit more effective delivered prenatally or at the time of delivery?*
- *What additional resources do parents need?*

# Cost of Quality



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## *Early Learning*

Based on data gathered from other studies including: the overall supply of care, the cost of care, and the level of quality, this study will:

- Forecast costs for improving the overall quality of Early Care and Education.
- Determine funding needed to sustain quality of Early Care and Education.

# System Outcomes



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- Are Arizona's Children Healthy and Ready to Learn?
- Longitudinal, Case Study, and Cross Sectional data collection
- Analysis of impact of FTF strategies and interactions
- Comparison of children with high usage of services compared to low usage

# External Evaluation



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## Are Children Healthy and Ready to Learn?

- Physical health
- Academic readiness
- Self-management skills
- Social-emotional competence



# Instruments: Longitudinal-Child Cohort Study

Domains	Development (5 domains)*	Social-emotional development		Language/Literacy		Mathematics	Health	
Child Measures	Battelle Developmental Inventory	Parent-Child Interaction Scale (NCAST)	Devereux Early Childhood Assessment (DECA)	Phonological Awareness Literacy Screening (Pals pre-K)	Preschool Language Scale (PLS)	Research-based Mathematics Assessment (REMA)	Height/Weight	Interview
Age								
9 months 	<b>X</b>	<b>X</b>	<b>X</b>				<b>X</b>	<b>X</b>
Preschool 	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>
Kindergarten 	<b>X</b>		<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>

\* Certain domains of the Battelle will be used with specific child populations

# External Evaluation



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## Health and Additional Measures

- **Family life**
  - Existence of a smoke detector, guns in the home, secure swimming pool, smoking habits, alcohol use, parent's mental health and relationship with spouse/partner
- **Discipline**
  - Methods of disciplining negative child behaviors and rewarding positive child behaviors
- **Social support**
  - Availability and need of emotional support for being a parent
- **Food in the home**
  - Food availability and affordability
- **Neighborhood and community**
  - Available support and level of safety
- **Child development**
  - Developmental, learning and behavior concerns parents or health professionals have about the child

# External Evaluation



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## Health and Additional Measures

- Child health
  - Early feeding habits, nutritional content of food/drinks, injuries, parent rating of physical, mental and oral health, health/developmental conditions identified by a health professional
- Health services use
  - Types of services used (emergency room visits, well child visits, medical care for chronic conditions, dental visits, home health visits, speech therapy, occupational therapy, physical therapy, vision services, hearing services, mental/behavioral health counseling, feeding/nutritional counseling, Arizona Early Intervention program), affordability, cultural responsiveness, helpfulness, access and need of health services, medical home

# External Evaluation



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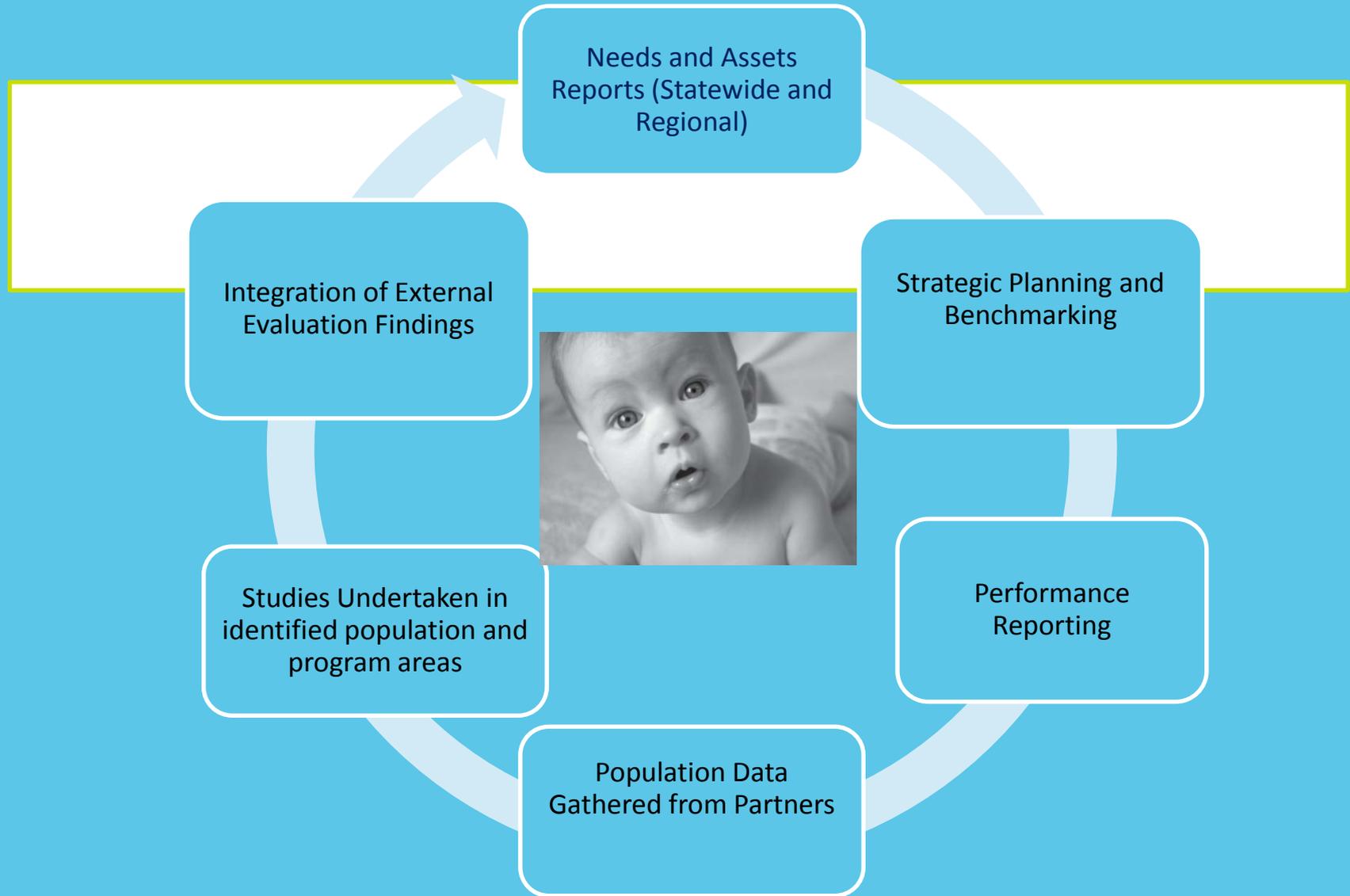
## Health and Additional Measures

- Insurance/Welfare/Public assistance
  - Type of coverage, access and affordability of coverage, gaps in coverage, child/family enrollment in WIC, food stamps, TANF, Medicaid, free and reduced lunch and family income
- Support services
  - Healthy eating, physical activity, preventing child obesity, preventing child injury, child literacy, dental care for children, discipline, child behavior, prenatal, and parent education classes/activities, crisis intervention services, parenting helpline, mental/behavior health services, home visitation program, Parent Kit use, and affordability, cultural responsiveness, helpfulness, access and need of support services

# Information Cycle



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# Levels of evaluation



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**Arizona's Children Healthy and  
Ready to Learn**

**Systematic Change for  
Children and Families**

**Grantees Providing  
Optimal Services**