What's So Great About Logic Models?

Amy D'Andrade

San Jose State University

School of Social Work

Sept 18, 2014

Self-evaluation Support

- **Intensive coaching with 3 counties**
  - One-on-one meetings, visits, close collaboration
- **Peer cluster on-line coaching**
  - Regular group calls or web meetings to review progress, brainstorm, strategize
- **Available by email to both groups**
  - amy.dandrade@sjsu.edu

Plan for the webinar

- Quick review
- LOGIC MODELS
  - Definitions
  - How To
  - Value
  - Homework!
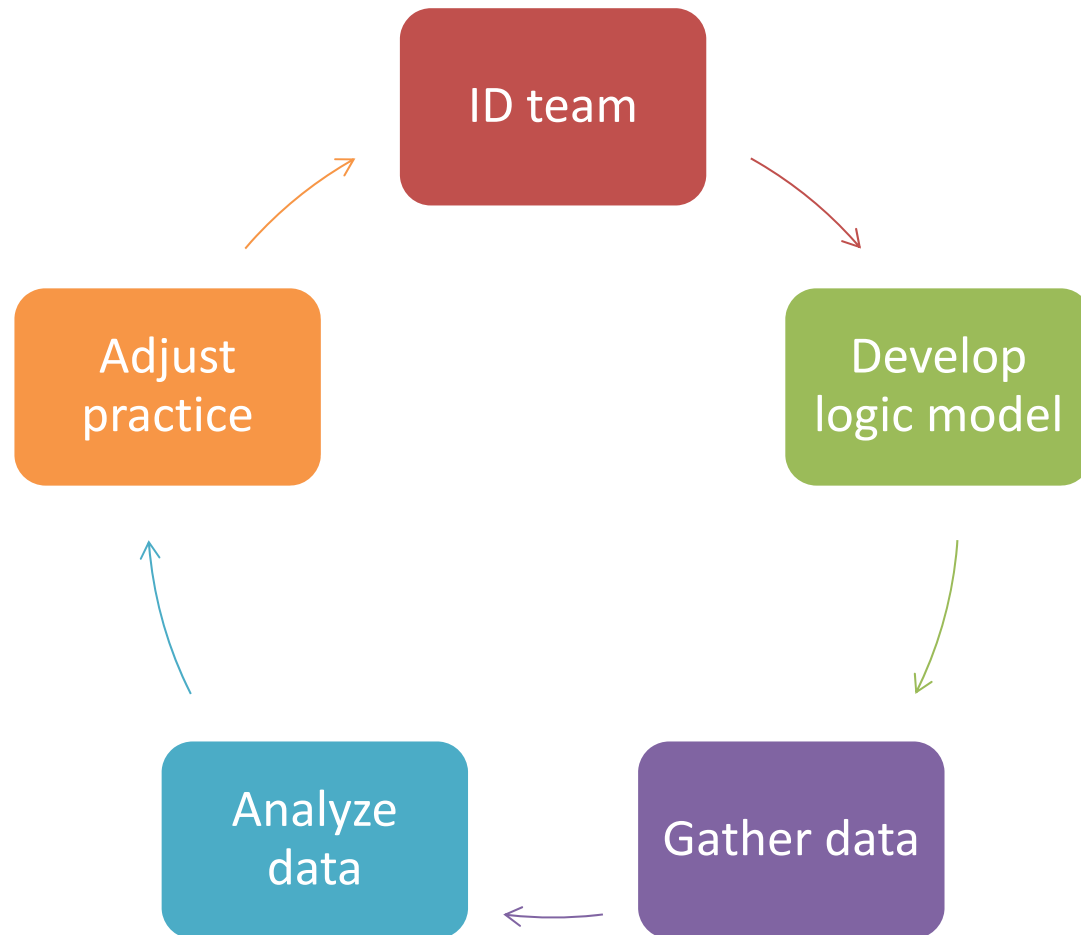- Questions

Why evaluate?

- Develop clarity re. program's effectiveness

- Improve practice

- Data for future funding/support

Linkages Evaluation Philosophy
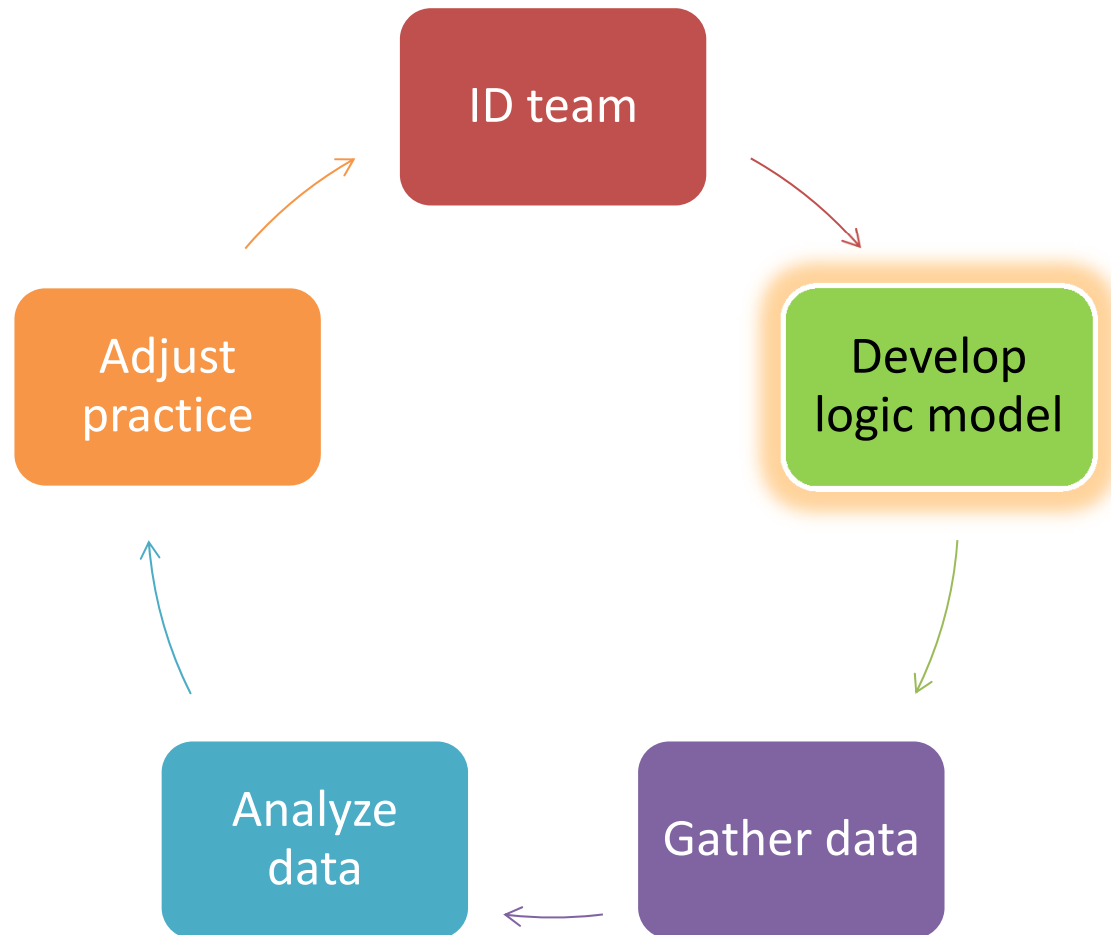
- Partnership of shared expertise
- Sustainable evaluation

Steps in Evaluation

Steps in Evaluation

What is a Logic Model?

".. a simple diagram that communicates the rationale for why a program will work."

- Linkages Toolkit

What is a Logic Model?

".. A visual representation of your theory of change…(the chain of reasoning that explains why you believe your project will make a difference….)"

- cciTools for Federal Staff

Logic Model Template

INPUTS	OUTPUTS		OUTCOMES		
Program resources	Activities	Participation/ Service Delivery	Short	Medium	Long-term

What we invest   What we do   What results we obtain
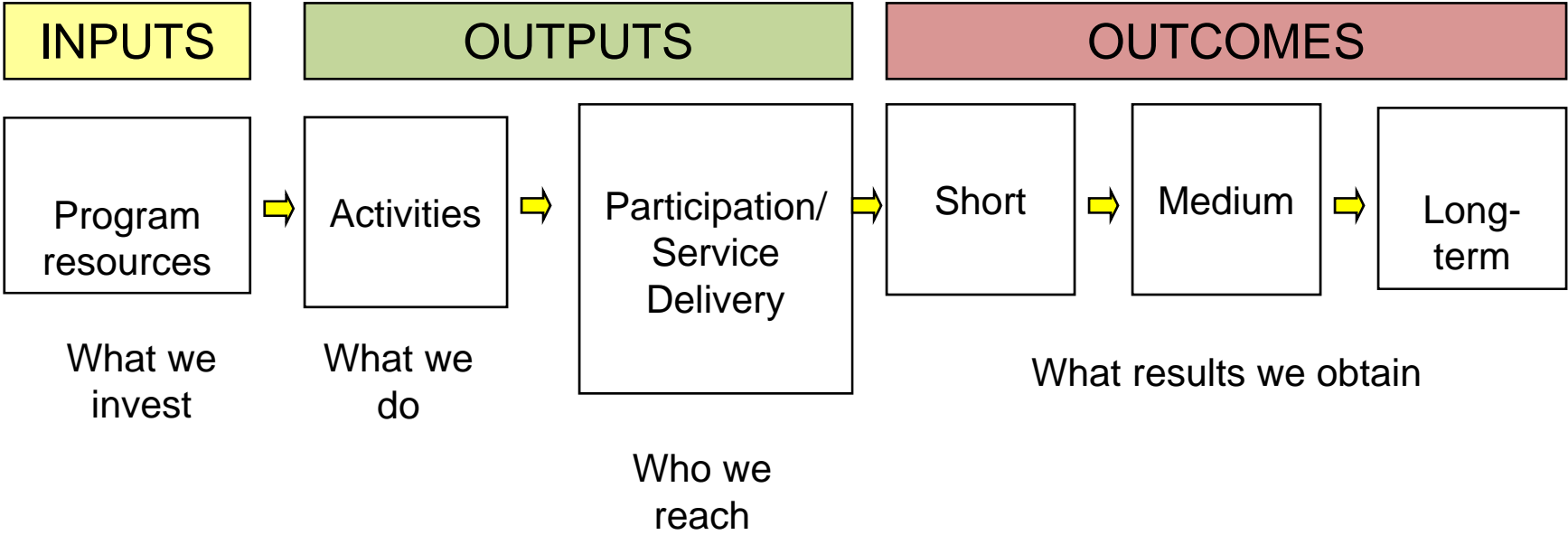
Who we reach

A simple example:
A reading program
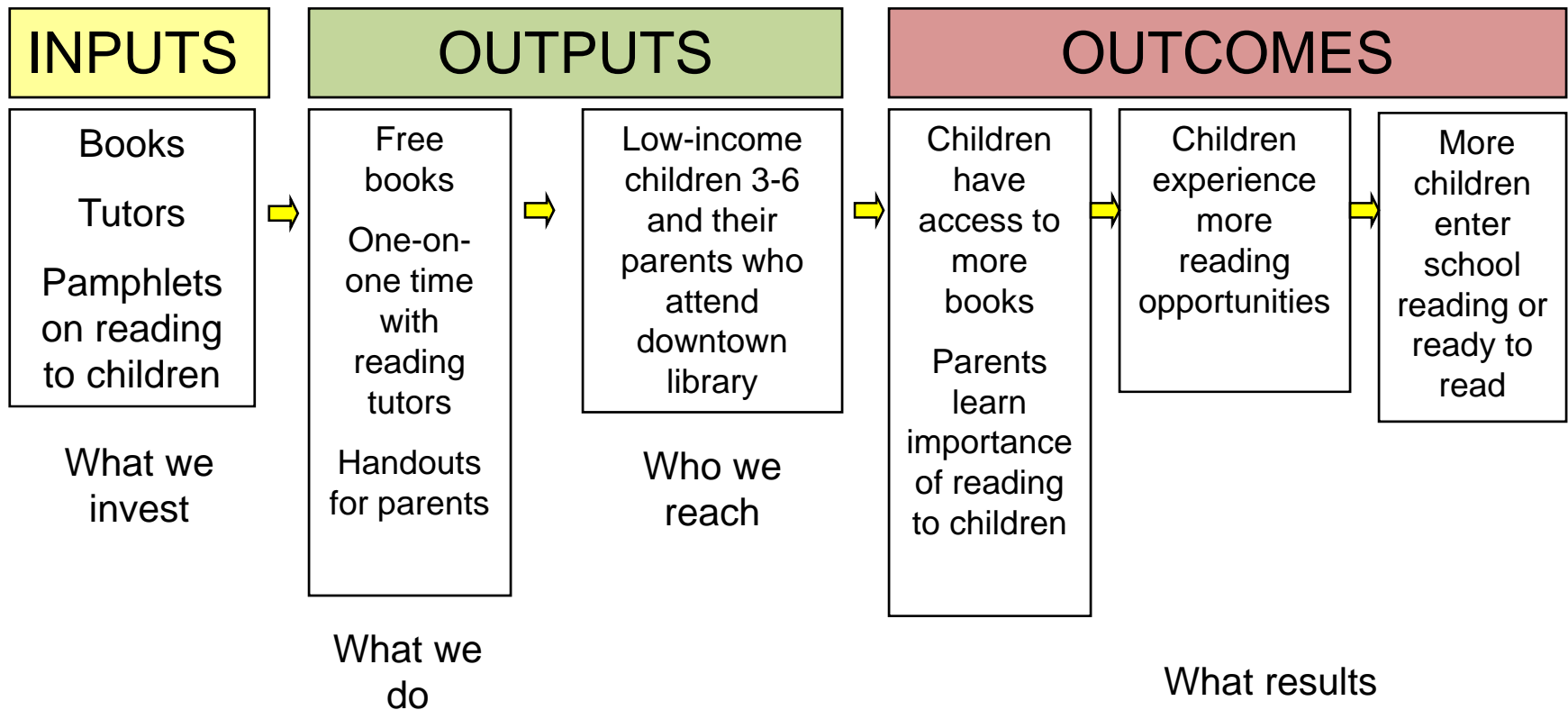
INPUTS	OUTPUTS	OUTCOMES

INPUTS

Books

Tutors

Pamphlets on reading to children

What we invest

OUTPUTS

Free books

One-on-one time with reading tutors

Handouts for parents

What we do

Low-income children 3-6 and their parents who attend downtown library

Who we reach

OUTCOMES

Children have access to more books

Parents learn importance of reading to children

Children experience more reading opportunities

More children enter school reading or ready to read

What results

How do you do it?

INPUTS	OUTPUTS		OUTCOMES		
Program resources	Activities	Participation/	Short	Medium	Long-term
What we invest	What we do	Who we reach	What results we obtain		

```
┌─────────────────┐          ┌─────────────────┐          ┌─────────────────┐
│                 │          │                 │          │                 │
│    PROGRAM      │  ──────▶ │                 │  ──────▶ │   LONG TERM     │
│   ACTIVITIES    │          │                 │          │    OUTCOME      │
│                 │          │                 │          │                 │
└─────────────────┘          └─────────────────┘          └─────────────────┘
```
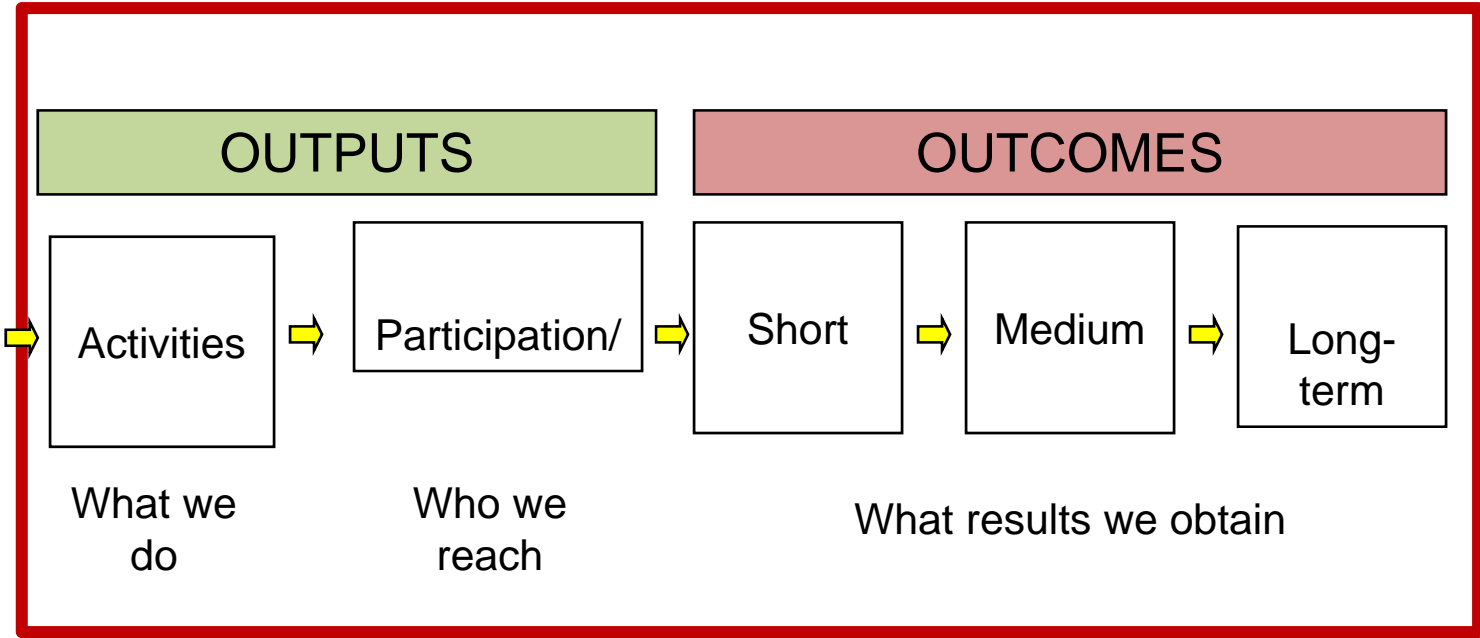
1. What ultimately are we hoping to change or improve?
Attitudes, knowledge, skills, status, functioning

OUTPUTS		OUTCOMES			

1. What ultimately are we hoping to change or improve?
Attitudes, knowledge, skills, status, functioning

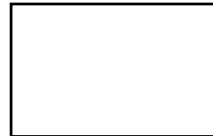| OUTPUTS		OUTCOMES			
					Increased rate of reunification

2. What are our activities?
   Processes, techniques, events, actions of the program

OUTPUTS **OUTCOMES**

Increased rate of reunification

2. What are our activities?
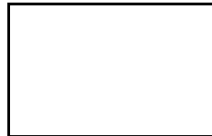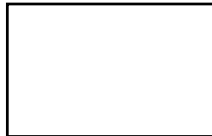*Processes, techniques, events, actions of the program*

OUTPUTS	OUTCOMES				
Training to child welfare case workers about benefits					Increased rate of reunification

3. What evidence of service delivery will these activities produce?
   Quantify classes, sessions, participants

OUTPUTS	OUTCOMES

Training to child welfare case workers about benefits					Increased rate of reunification

3. What evidence of service delivery will these activities produce?
Quantify classes, sessions, participants

OUTPUTS	OUTCOMES

Training to child welfare case workers about benefits	80% of workers in 4 units attend a series of 3 trainings				Increased rate of reunification

4. IF these services are delivered, THEN what changes or is produced?

OUTPUTS		OUTCOMES			
Training to child welfare case workers about benefits	80% of workers in 4 units attend a series of 3 trainings				Increased rate of reunification

4. IF these services are delivered, **THEN** what changes or is produced?

OUTPUTS	OUTCOMES

| Training to child welfare case workers about benefits | 80% of workers in 4 units attend a series of 3 trainings | Workers will acquire knowledge of benefits available for parents | | | Increased rate of reunification |

5. **IF** workers have this knowledge, **THEN** what changes or is produced?

OUTPUTS	OUTCOMES

| Training to child welfare case workers about benefits | 80% of workers in 4 units attend a series of 3 trainings | Workers will acquire knowledge of benefits available for parents | | | Increased rate of reunification |

5. IF workers have this knowledge, **THEN** what changes or is produced?

OUTPUTS	OUTCOMES

| Training to child welfare case workers about benefits | 80% of workers in 4 units attend a series of 3 trainings | Workers will acquire knowledge of benefits available for parents | Workers will tell parents about benefits and how to access them | | Increased rate of reunification |

5. IF workers tell parents about benefits, THEN what changes or is produced?

OUTPUTS	OUTCOMES

Training to child welfare case workers about benefits	80% of workers in 4 units attend a series of 3 trainings	Workers will acquire knowledge of benefits available for parents	Workers will tell parents about benefits and how to access them	Parents will access benefits

Increased rate of reunification

5. IF parents access benefits, THEN what changes or is produced?

OUTPUTS

OUTCOMES

Training to child welfare case workers about benefits	80% of workers in 4 units attend a series of 3 trainings

Workers will acquire knowledge of benefits available for parents	Workers will tell parents about benefits and how to access them	Parents will access benefits	Parents will be more stable and healthy

Increased rate of reunification

5. IF parents are more stable and healthy, THEN what changes or is produced?

OUTPUTS	OUTCOMES

Training to child welfare case workers about benefits	80% of workers in 4 units attend a series of 3 trainings	Workers acquire knowledge of benefits available for parents	Workers tell parents about benefits and how to access them	Parents access benefits	Parents are more stable and healthy

Parents are more stable and healthy

↓

Parents are better able to accomplish case plan requirements and maintain/get employment and housing

↓

Increased rate of reunification

5. IF parents are more capable, THEN what changes or is produced?

OUTPUTS

OUTCOMES

Training to child welfare case workers about benefits	80% of workers in 4 units attend a series of 3 trainings

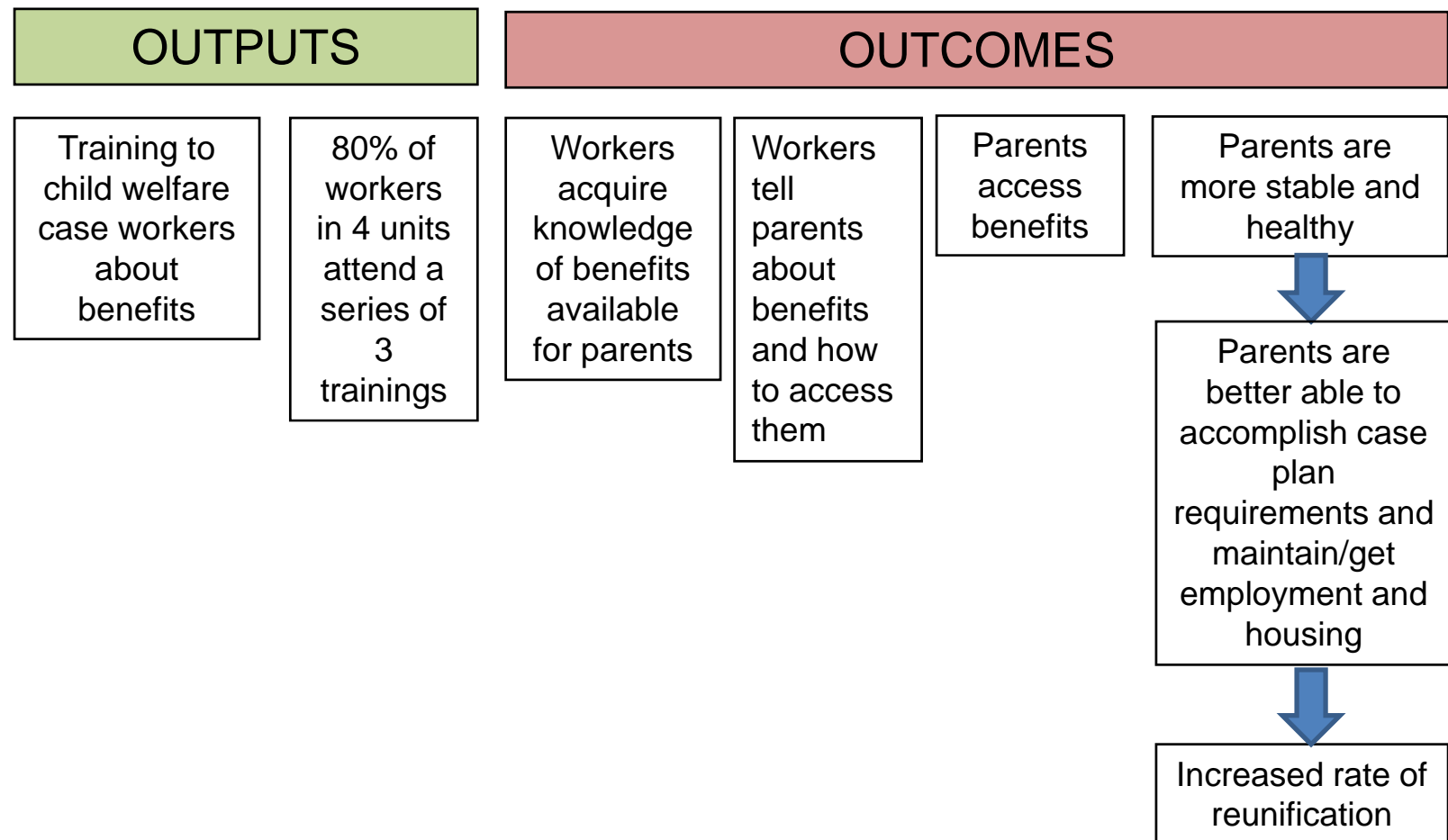|			
Workers acquire knowledge of benefits available for parents	Workers tell parents about benefits and how to access them	Parents access benefits	Parents are more stable and healthy

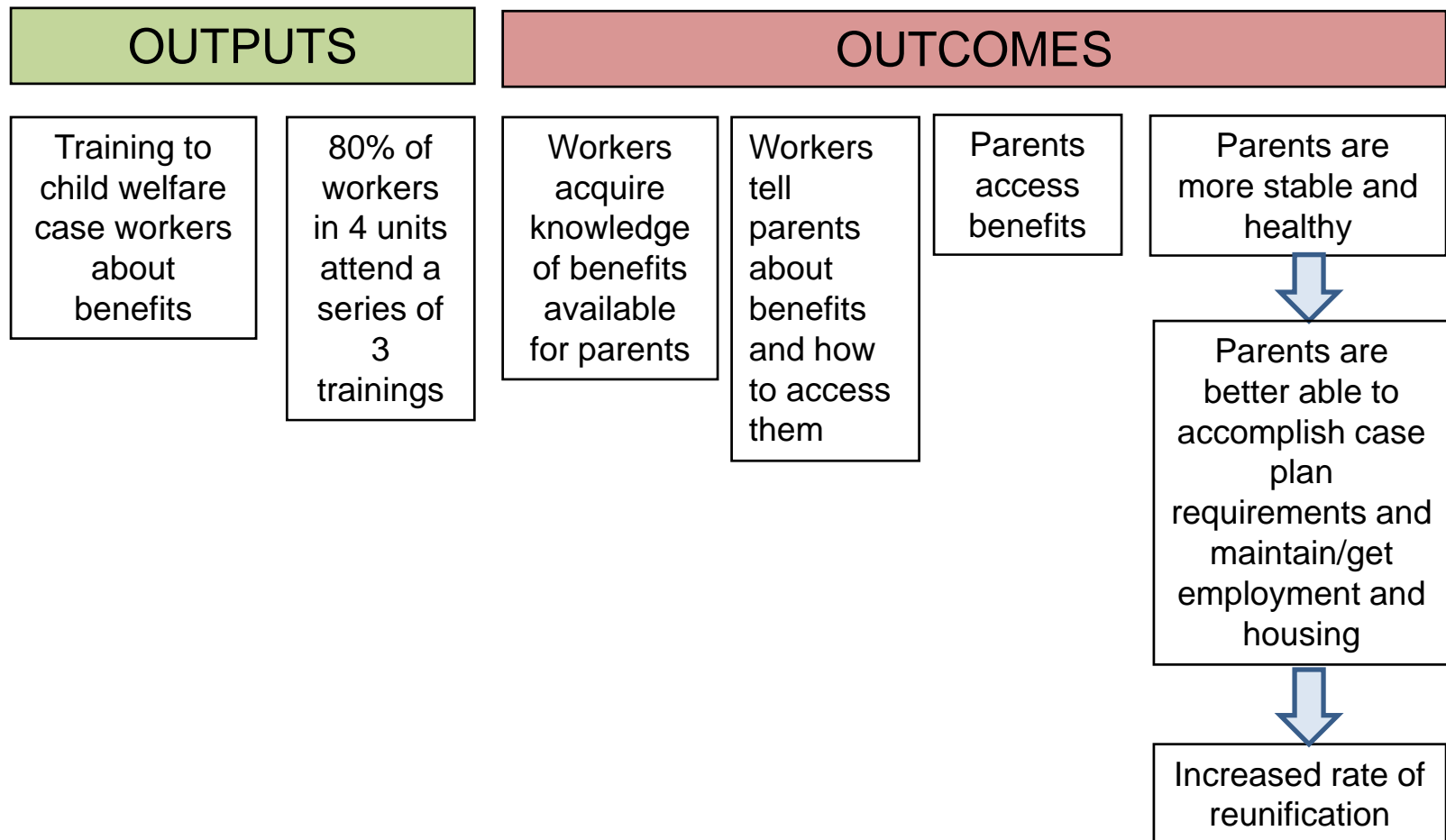Parents are better able to accomplish case plan requirements and maintain/get employment and housing

Increased rate of reunification

Summary

1. What ultimately are we hoping to change or improve?
    Attitudes, knowledge, skills, status, functioning

2. What are our activities?
    Processes, techniques, events, actions of the program

3. What evidence of service delivery will these activities produce?
    Quantify classes, sessions, participants

4. **IF** this is done, **THEN** what changes or is produced?

5. Repeat #4 until final outcome is reached.

Why bother?

2 essential functions

Clarifying

Communicating

Throughout program processes

Clarifying

Communicating

1. Planning

2. Implementation

3. Evaluation

Value for Planning

Clarify appropriate program elements and activities
Involve stakeholders and team members in planning process

OUTPUTS	OUTCOMES

		Workers acquire knowledge of benefits available for parents	Workers tell parents about benefits and how to access them	Parents access benefits	Parents are more stable and healthy

Parents are better able to accomplish case plan requirements and maintain/get employment and housing

Increased rate of reunification
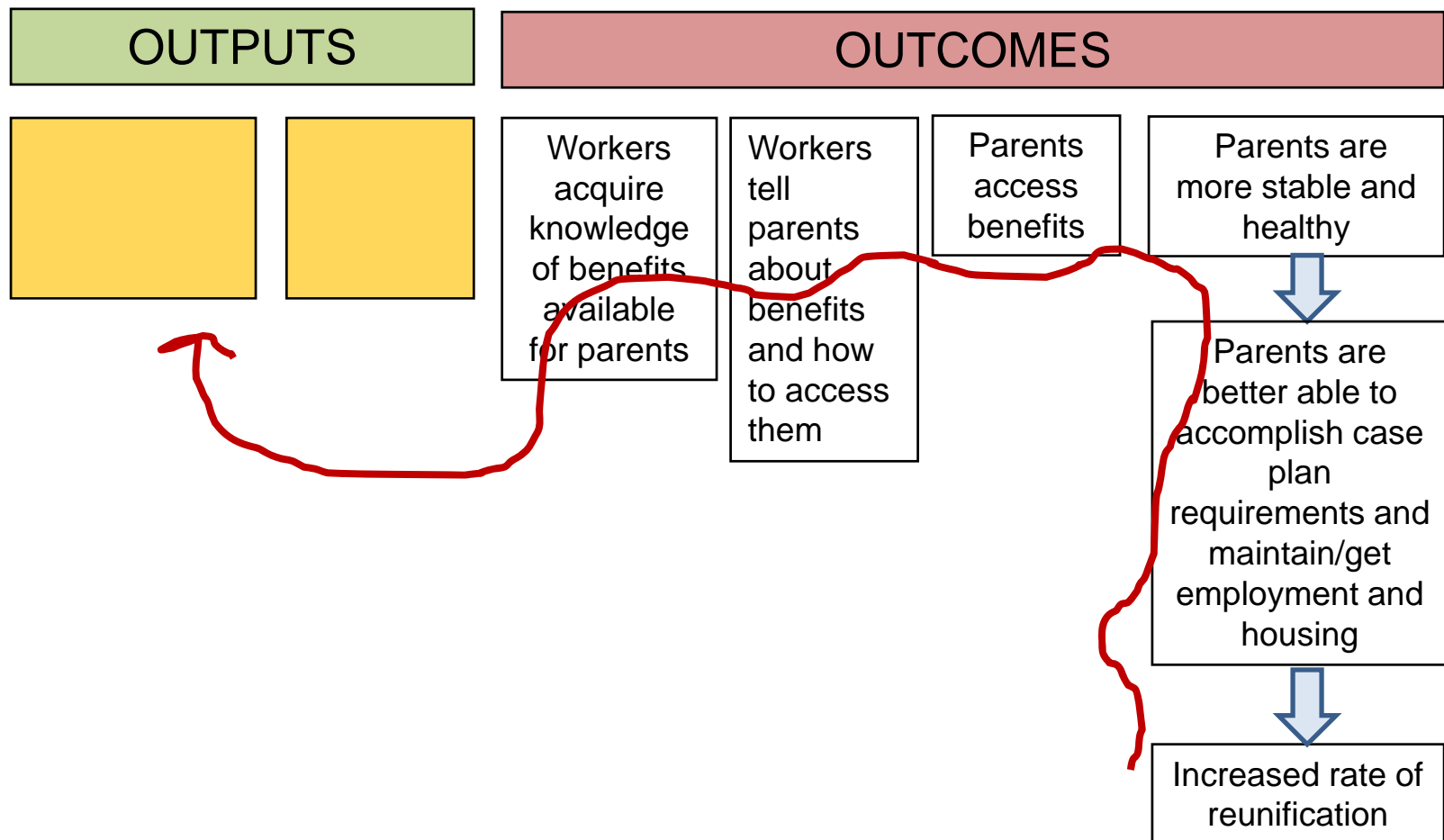
Value for Planning

Communicate with funders about potential of program to effect change

OUTPUTS	OUTCOMES

| Training to child welfare case workers about benefits | 80% of workers in 4 units attend a series of 3 trainings | Workers acquire knowledge of benefits available for parents | Workers tell parents about benefits and how to access them | Parents access benefits | Parents are more stable and healthy |

Parents are better able to accomplish case plan requirements and maintain/get employment and housing

Increased rate of reunification

Value for **Implementation**

Clarify necessary program elements to monitor
Communicate with others about program fidelity

OUTPUTS	OUTCOMES

Training to child welfare case workers about benefits	80% of workers in 4 units attend a series of 3 trainings	Workers acquire knowledge of benefits available for parents	Workers tell parents about benefits and how to access them	Parents access benefits	Parents are more stable and healthy

Is this happening?

Is this happening?

Is this happening?

Parents are better able to accomplish case plan requirements and maintain/get employment and housing

Increased rate of reunification

Value for Evaluation

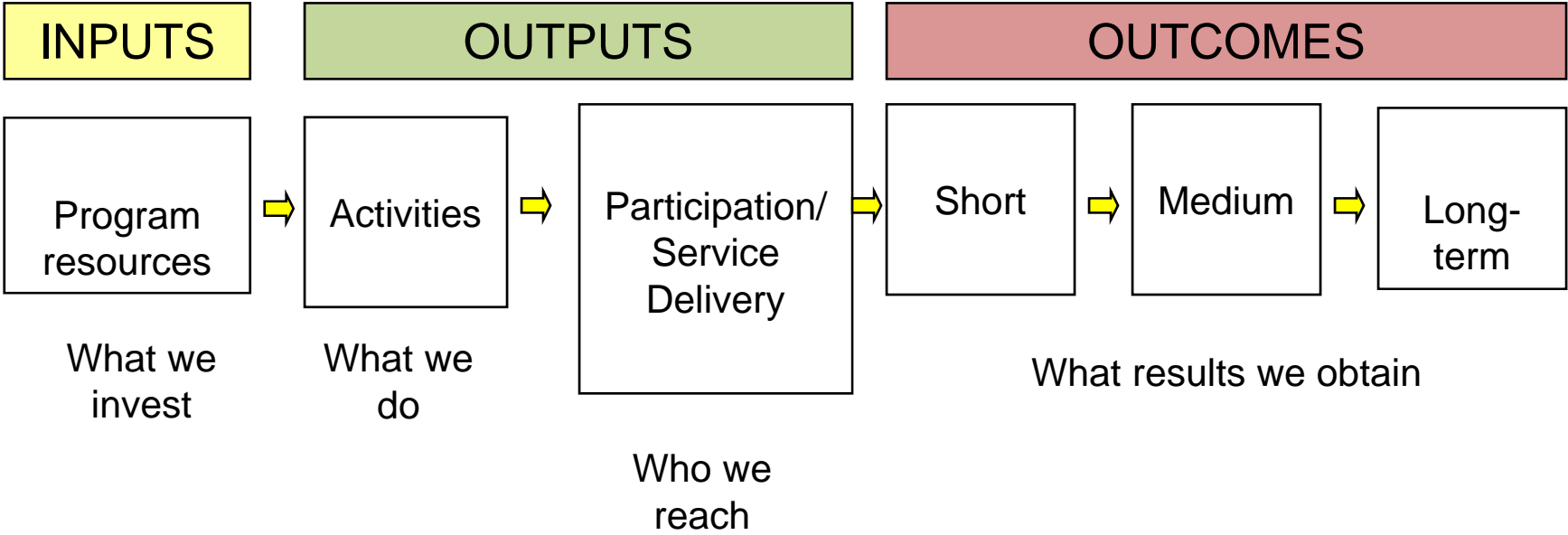*Clarify* theory of change to support evidence of effectiveness
Communicate with stakeholders about program value

OUTPUTS	OUTCOMES

Training to child welfare case workers about benefits

80% of workers in 4 units attend a series of 3 trainings

Workers acquire knowledge of benefits available for parents

Workers tell parents about benefits and how to access them

Parents access benefits

Parents are more stable and healthy
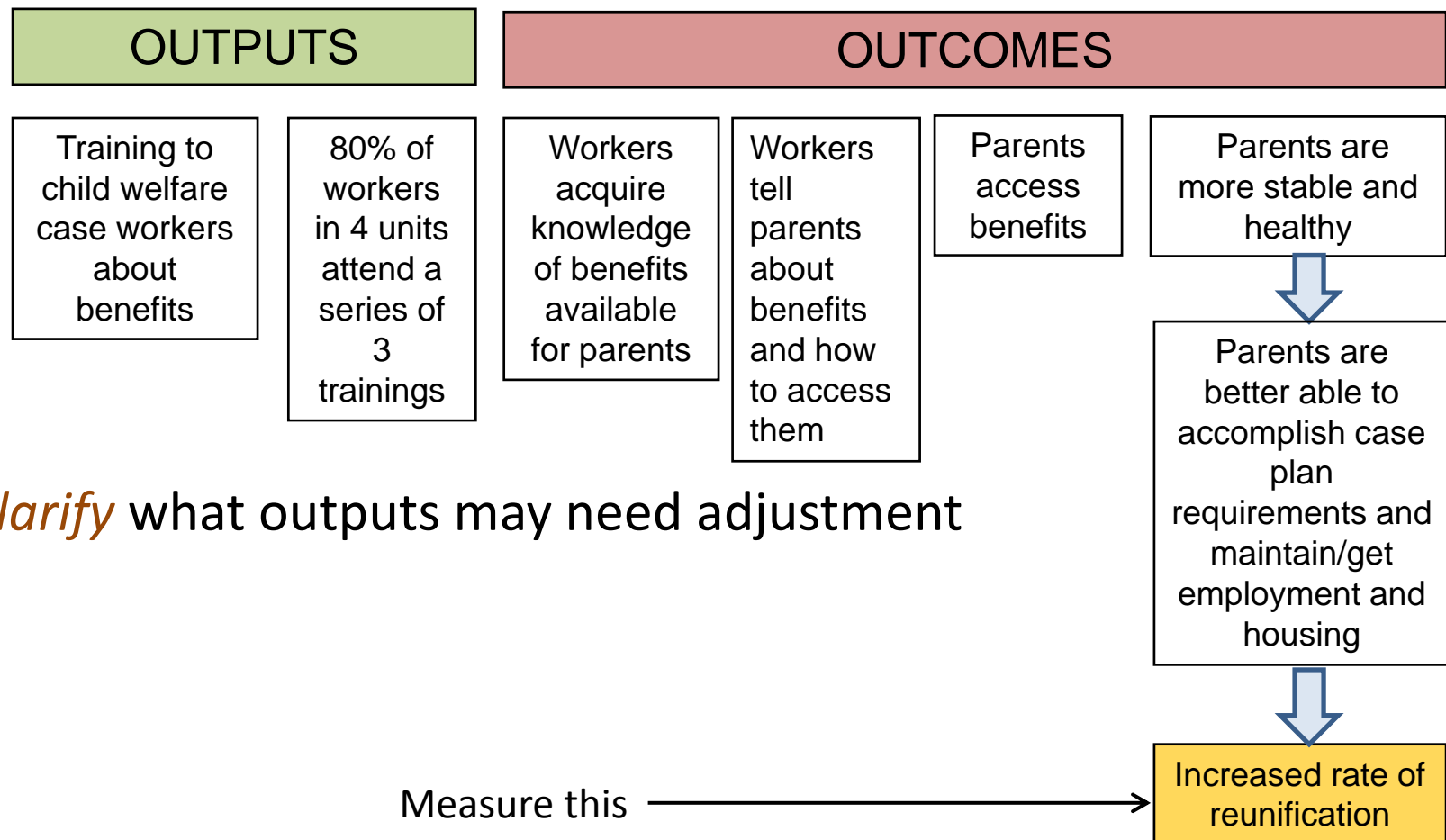
Clarify what outputs may need adjustment

Parents are better able to accomplish case plan requirements and maintain/get employment and housing

Measure this ⟶ Increased rate of reunification

Logic Model Template

INPUTS	OUTPUTS		OUTCOMES		
Program resources	Activities	Participation/ Service Delivery	Short	Medium	Long-term

What we invest   What we do   Who we reach   What results we obtain

Homework!

Make a template

Get team together

Answer questions [summary slide 23]

Summary

1. What ultimately are we hoping to change or improve?
   Attitudes, knowledge, skills, status, functioning

2. What are our activities?
   Processes, techniques, events, actions of the program

3. What evidence of service delivery will these activities produce?
   Quantify classes, sessions, participants

4. **IF** this is done, **THEN** what changes or is produced?

5. Repeat #4 until final outcome is reached.

Homework!

Make a template

Get team together

Answer questions [summary slide 23]

Get help

- Linkages Toolkit

- WK Kellogg guide http://www.wkkf.org/resource-directory/resource/2006/02/wk-kellogg-foundation-logic-model-development-guide

- amy.dandrade@sjsu.edu

What's next?

- Small group counties – Do attempt to draft, or we can do together

- Large group counties – Give it a try! And if you submit to me, I will review and give suggestions/feedback!

- NEXT WEBINAR – discussion about process.

  – How was the experience?

  – Are you finding value in the product?

  – If you didn't do it, why not? What challenges got in the way?

Questions?