AFIX LOGIC MODEL

Inputs	Activities	Outputs	Outcomes

Inputs

Funding

Staff

Time

CoCASA

Activities

Develop AFIX protocol

Train AFIX staff

Set up provider visits

Review provider records & assess coverage level

Provide feedback & recommend strategies for improvement

Acknowledge & reward improved performance

Document outcome of visit in database (CoCASA)

Promote information exchange

Outputs

Protocols

Trained staff

Providers visited

Coverage assessment

Recommendations

Rewards provided

Data in database

Information exchanged

Outcomes

Increased provider knowledge

Increased provider motivation

Change in office practices and policies

Change in physician behavior

↓ Missed opportunities

↓ Invalid doses

↑ Timely vaccine receipt

↑ Vaccinations

↓ VPD
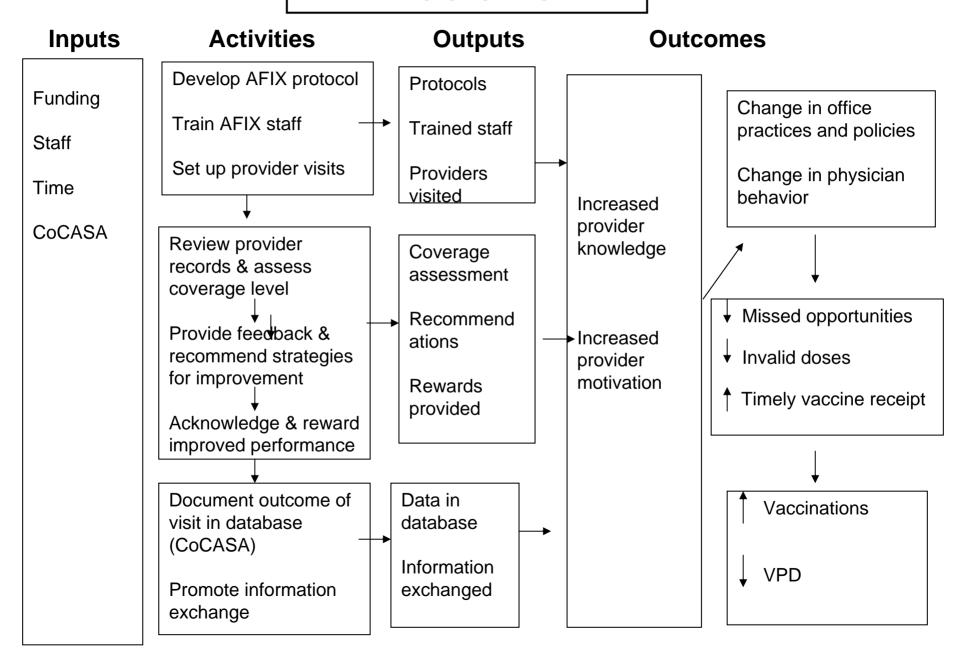
Exercise 1: Examples of Objectives

Goal: Improve vaccination coverage among children and adolescents in State/City Z.	
Process	
Short-term Outcome	
Intermediate Outcome	
Long-term Outcome	

This document can be found on the CDC website at:
http://www.cdc.gov/vaccines/programs/progeval/downloads/handout-logic-model.pdf

Exercise 2: Data Collection and Analysis

EXAMPLE QUESTION: During 2007, did physicians implement recommendations by the proposed date as outlined in the QI plan?

INDICATOR	TARGET	DATA SOURCES	DATA COLLECTION	ANALYSIS

Examples of SMART Objectives

Goal: Improve vaccination coverage among children and adolescents in the state through the AFIX program.	
Process	By December 2007, 100% of AFIX field staff in the state will receive training on how to conduct feedback sessions that meet all AFIX Level I standards.
Short-term Outcome	By March 2008, all AFIX staff who participated in the feedback training will report an increase in knowledge about the components of a feedback session including what items need to be included in a quality improvement plan.
Intermediate Outcome	By June 2008, all AFIX staff who participated in the training will include QI plans that contain all key items in their feedback sessions.
Long-term Outcome	By June 2009, the number of providers who implement all recommended interventions by the proposed date will increase by 50%.