



*Georgia Department of Public Health*

# Catalyst Reporting System Overview

**Presentation to: Chronic Disease University**

**Presented by: Kia Powell-Threets**

**Date: December 3, 2015**



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# CATALYST REPORTING SYSTEM OVERVIEW

- Structure of the System
- Accessing Catalyst
- Snapshot of Progress/Activity Reporting
- Report Generation

# CATALYST STRUCTURE

- Cloud-based technology
- Designed to enhance management and collaboration
- Consists of 3 modules

## **Planning & Evaluation Module**

- Logic Model
- Action Plan
- Evaluation Plan
- Strategic Plan
- Progress Report

## **Management Module**

- Reports
- Contract Management
- Vendor Management
- Policy Monitoring

## **Database Module**

- Breast and Cervical Cancer
- Colorectal Database
- WISEWOMAN Database
- Payments
- Data Export

# Evaluation Capacity



# Catalyst



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# Accessing Catalyst

- Log into Catalyst : [www.catalystserver.com](http://www.catalystserver.com) using the username and password given to you by Chronic Disease Prevention (CDP) staff

Catalyst Help Center

Username  
kpowell

Password  
\*\*\*\*\*

[Forgot Username/Password?](#)

Login

Catalyst

Help

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# Accessing Catalyst



## CATALYST HELP CENTER

Top questions



Get started



Knowledge base



Community



Report a bug



Talk to us



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# Accessing Catalyst



**Welcome To Catalyst**

You are viewing the new Catalyst home page. This page will serve as the landing page every time you log in and will contain information relevant to you. We recently made several improvements to the Catalyst layout and navigation and wanted to use this space to give you a heads up to the changes.

The blue bar across the top of this page is referred to as the header. This header is the place you will go to navigate between the various components of Catalyst and to perform common functions.

**To get started**, click on the blue hexagon **above** as shown below.

 Clicking on this hexagon will display a menu which lists all of the components of Catalyst. The components to which you have access are represented with a colored hexagon. As an example, the hexagon for the Action Plan component is shown below. Clicking on any of the colored hexagons will take you to the corresponding component.

 The remaining components are represented with a disabled blue hexagon. As an example, the disabled hexagon for the Action Plan component is shown below.

 On the right side of the header you will see several icons which perform various functions. The combination of icons you see will depend on which page you are viewing and your access level. Below is a key for the possible icons.

 Home	 New
 Print	 Help
 Upload	 Notifications
 Component Settings	 Not Subscribed
 Site Settings	 Subscribed
 Shared Items	 Export
 Search	

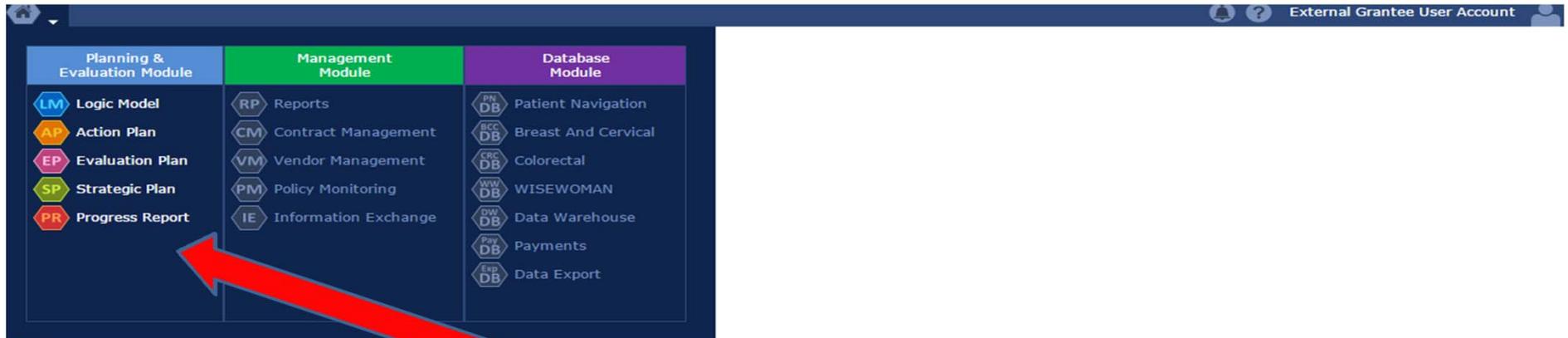
If you have any question or need help navigating the changes, please feel free to contact us at (770) 935-0958 or [info@cataclystserver.com](mailto:info@cataclystserver.com).

**Click on the home icon to display the Catalyst menu.**

 Help

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# Accessing Catalyst



The remaining components are represented with a disabled blue hexagon. For example, the disabled hexagon for the Action Plan component is shown below.



On the right side of the header you will see several icons which perform various functions. The combination of icons you see will depend on which page you are viewing and your access level. Below is a key for the possible icons.

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Print	Help
Upload	Notifications
Component Settings	Not Subscribed
Site Settings	Subscribed
Shared Items	Export
Search	

If you have any question or need help navigating the changes, please feel free to contact us at (770) 935-0958 or [info@catalystserver.com](mailto:info@catalystserver.com).

**Click anywhere under the Planning & Evaluation Module to see plans.**

Help

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# Catalyst Snapshot

AP

External Grantee User Account

District 03-4 Lawrenceville (East Metro) Health District | Action Plans | Landing Page

What type of plans do you want to view?

Application  Archive  
 Implementation  Review

[Organization Summary](#)

Performance Measures  
1305 Performance Measures

State Public Health Actions (1305)  
1305 Year 2 Work Plan

RPE  
2015-2016  
GIA 466  
Fiscal Year 2016

**Work Plan Status**

- Active
- Archived

**Planning & Evaluation**

AP LM PR EP SP

**District Work Plans for all funded programs**

Help

# Catalyst Snapshot

AP

External Grantee User Account

District 03-4 Lawrenceville (East Metro) Health District | Action Plans | GIA 466 | Fiscal Year 2016

What type of plans do you want to view?

Application  Archive  
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[Organization Summary](#)

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State Public Health Actions (1305)

1305 Year 2 Work Plan

RPE

2015-2016

GIA 466

Fiscal Year 2016

- A - Objective 1
  - 75% Objective - A.1
    - Strategy - A.1.1
    - 0% Strategy - A.1.2
      - 0% Action Step - A.1.2.1
      - 0% Action Step - A.1.2.2
      - 75% Action Step - A.1.2.7
    - 0% Strategy - A.1.3
- B - Objective 2
  - 0% Objective - B.1

**Details**

Plan Name	Fiscal Year 2016
Description	The Health Promotion Initiative aims to promote healthy behaviors throughout Georgia via innovative health promotion strategies that support the establishment of systems, policy and environmental changes that: increase physical activity; increase citizens access to healthy foods; and reduces Georgian's exposure to second hand smoke.

**Attachments**

Name	Description	File
No records to display.		

Page size: 10 0 items in 1 pages

**Element Description**

**Reporting Levels**

- Objective
- Strategy
- Activity/ Action Steps

# Catalyst Snapshot

The screenshot shows the Catalyst Snapshot web application interface. The top navigation bar includes a home icon, a user profile icon, and the text "External Grantee User Account". Below the navigation bar, the breadcrumb trail reads: "District 03-4 Lawrenceville (East Metro) Health District | Action Plans | GIA 466 | Fiscal Year 2016 (Implementation Plan) | Objective - A.1".

On the left side, there is a sidebar with the following elements:

- Radio buttons for "Application", "Archive", "Implementation" (selected), and "Review".
- A link for "Organization Summary".
- A section for "Performance Measures" with a sub-link for "1305 Performance Measures".
- A section for "State Public Health Actions (1305)" with a sub-link for "1305 Year 2 Work Plan".
- A section for "RPE" with a sub-link for "2015-2016".
- A section for "GIA 466" with a sub-link for "Fiscal Year 2016".
- A tree view for "A - Objective 1" showing "Objective - A.1" (75% progress) and three sub-strategies: "Strategy - A.1.1", "Strategy - A.1.2", and "Strategy - A.1.3" (all at 0% progress).
- A section for "B - Objective 2".

The main content area displays details for "Objective - A.1":

- Standard Fields:**
  - Unique Identifier: 45590
  - Grouping: Objective 1
  - Description: By June 2016, convene from \_\_\_\_\_ to \_\_\_\_\_ the number of comprehensive community health partnership(s) and/or coalition(s) to address health promotion and chronic disease prevention issues.
  - Start Date: 1/1/2015, End Date: 6/30/2016
- Attachments:** Click the "+" sign to expand this section.
- Custom Fields:**
- Progress:** Click the "+" sign to expand this section.
- Related Strategy:** Click the "+" sign to expand this section.

Three red arrows point to the "Attachments", "Progress", and "Related Strategy" sections with the following text:

- Click to add attachments
- Click to objective level progress
- Click to strategy level progress

# Reporting Progress

☐ Custom Fields

**Baseline**

Data/information from various sources contributed to the community health assessment.  
 Yes  No

Number (#) of information-gathering activities used in process.

Number (#) of existing data sources used.

Demographics of the population.  
 Yes  No

Description of health issues and specific descriptions of population groups with particular health issues and inequities.  
 Yes  No

Description of factors that contribute to specific populations' health challenges.  
 Yes  No

Description of existing community assets or resources to address health issues.  
 Yes  No

Number (#) of Opportunities for Community to review and contribute to the assessment.

Ongoing monitoring, refreshing, and adding of data and data analysis.  
 Yes  No

Frequency of updating assessment.

# Reporting Progress

Progress

+ Add Progress

	Reporting Period	External Grantee	Created By	Created Date	Modified By	Modified Date	
	Q1 2016	District 03-4 Lawrenceville (East Metro) Health District	External Grantee User Account	07/09/2015	External Grantee User Account	12/02/2015	✗
	Q1 2016	District 03-4 Lawrenceville (East Metro) Health District	External Grantee User Account	07/27/2015	External Grantee User Account	07/31/2015	✗

+ Add Progress

1


 Page size: 
2 items in 1 pages

Summation totals for all progress

	Total
Number (#) of existing data sources used.	0
Number (#) of information-gathering activities used in process.	4
Number (#) of Opportunities for Community to review and contribute to the assessment.	3

1


 Page size: 
3 items in 1 pages

# Reporting Progress

The screenshot shows a web application interface for reporting progress. The top navigation bar includes a logo, user account information, and various icons. The main content area is divided into a left sidebar and a central form. The sidebar contains a tree view of objectives and strategies, with 'Strategy - A.1.1' selected. The central form contains several sections: 'Number (#) of Opportunities for Community to review and contribute to the assessment' with a text input field containing '4'; 'Ongoing monitoring, refreshing, and adding of data and data analysis' with radio buttons for 'Yes' and 'No'; 'Reporting Period' with 'Report By' radio buttons (Month, Quarter, Year) and dropdown menus for 'Year' and 'Month'; 'Attachments' with a 'Status' dropdown menu set to 'On-Going'; 'Progress to Date' with a text input field; and 'Number (#) of information-gathering activities used in process' with a text input field. Two red arrows point to the 'Reporting Period' dropdowns and the 'Status' dropdown menu. The bottom right corner features a 'Help' button.

External Grantee User Account

What type of plans do you want to view?

Application Archive  
Implementation Review

Organization Summary

Performance Measures

1305 Performance Measures

State Public Health Actions (1305)

1305 Year 2 Work Plan

RPE

2015-2016

GIA 466

Fiscal Year 2016

A - Objective 1

75% Objective - A.1

Strategy - A.1.1

0% Strategy - A.1.2

Action Step - A.1.2.1

Action Step - A.1.2.2

Action Step - A.1.2.7

0% Strategy - A.1.3

B - Objective 2

Yes No

Number (#) of Opportunities for Community to review and contribute to the assessment.

4

Ongoing monitoring, refreshing, and adding of data and data analysis.

Yes

Frequency

3 years

Report By

Month Quarter Year (Mid-Year/End-Of-Year)

Reporting Period

Year Month

Record Reporting Period

Attachments

Status On-Going

Click drop down button to record status of work

Progress to Date

Data/information from various sources contributed to the community health assessment

Yes No

Explain the data/information from various sources contributed to the community health assessment.

Number (#) of information-gathering activities used in process.

Number (#) of information-gathering activities used in process.

Number (#) of existing data sources used.

Help

# Report Generation

AP

External Grantee User Account

What type of plans do you want to view?

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[Organization Summary](#)

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Fiscal Year 2016

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- B - Objective 2

District 03-4 Lawrenceville (East Metro) Health District | Action Plans | GIA 466 | Fiscal Year 2016 (Implementation Plan)

Standard Fields	
Unique Identifier	45590
Grouping	Objective 1
Description	By June 2016, convene from _____ to _____ the number of comprehensive community health partnership(s) and/or coalition(s) to address health promotion and chronic disease prevention issues.
Start Date	7/1/2015
End Date	6/30/2016

Attachments  
Click the "+" sign to expand this section

Custom Fields

Progress  
Click the "+" sign to expand this section

Related Strategy  
Click the "+" sign to expand this section

Click to print plan or progress report

Click to export data

# Report Generation

AP

External Grantee User Account

District 03-4 Lawrenceville (East Metro) Health District | Action Plans | GIA 466 | Fiscal Year 2016 (Implementation Plan)

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Standard Fields

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Attachments

Click the "+" sign to expand this section

Custom Fields

Progress

Click the "+" sign to expand this section

Related Strategy

Click the "+" sign to expand this section

Click to print plan or progress report

Click to export data

# CATALYST: FULL IMPLEMENTATION



**Internal CDP Staff Training:**  
December 2015 & January 2016

**External Grantee Training:**  
January, February 2016

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# Evaluating Chronic Disease Prevention Initiatives

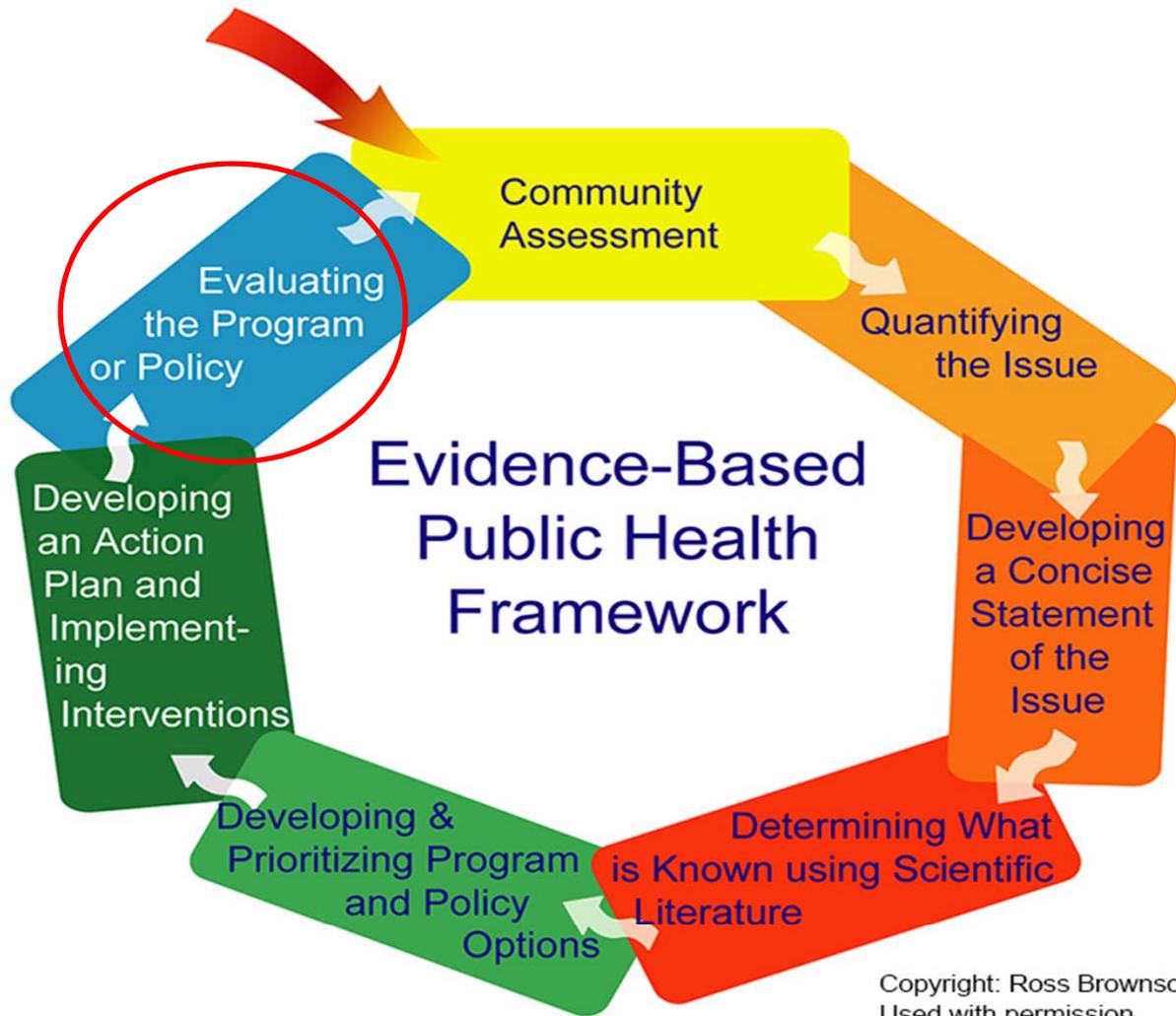
Presentation to: Chronic Disease University

Presented by: Nicolle Dally, MPH

Date: December 3, 2015



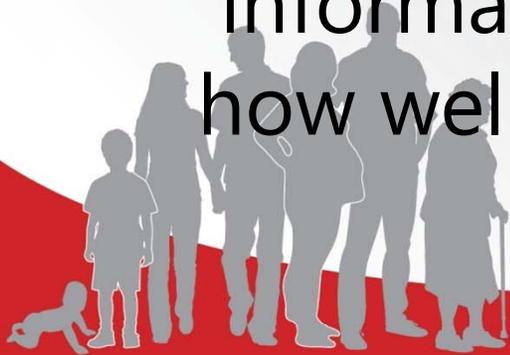
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**Evaluation** is a systematic method for collecting, analyzing, and using information to answer questions about how well a program is working and why.



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A “**program**” may be any activity, project, function, or policy that has an identifiable purpose or set of objectives.



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We are all in the business of promoting a healthy and safe Georgia, which means we need to...

- Understand whether your program is achieving intended results
- Drive program improvement and share information on effective practices with others

**Why Should Programs be Interested in Evaluation?**

- Demonstrate accountability to funders
- Provide evidence of service use, effectiveness, and demand in order to justify the need for further funding and support
- Strengthens and increase your program's capacity to contribute evidence-based knowledge to the field

## **Why Should Programs be Interested in Evaluation?**

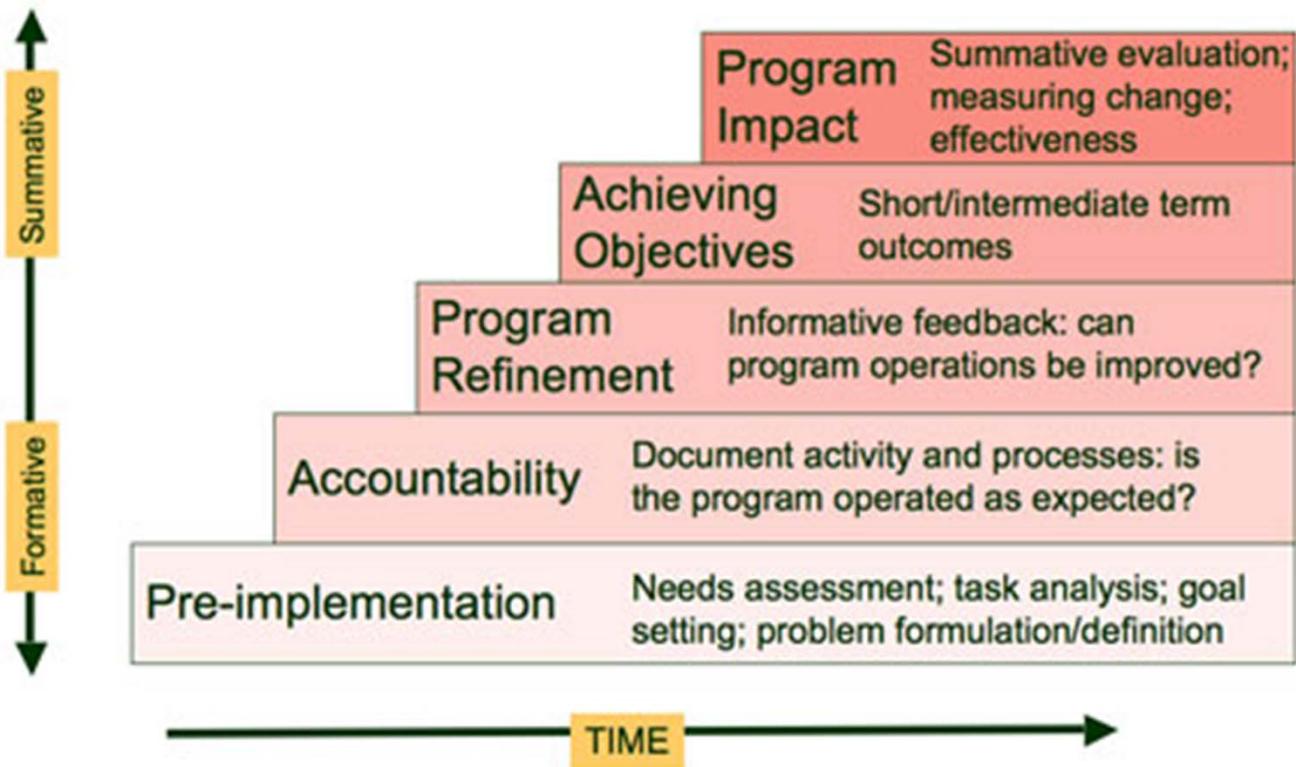
**Myth #1** We can't afford evaluation

**Myth #2** Evaluation is too complicated

**Myth #3** Evaluation is a one time event done only to prove the success or failure of the program

## **Commons Myths About Evaluation**

## Program Evaluation: Ages and Stages



- **Formative Evaluation**
  - Needs Assessment
  - Evaluability Assessment
  - Process or Implementation
- **Summative Evaluation**
  - Outcome
  - Impact
  - Cost-Benefit and Cost-Effectiveness Analysis
  - Meta Analysis

## Types of Evaluations

# **A FRAMEWORK FOR PROGRAM EVALUATION**

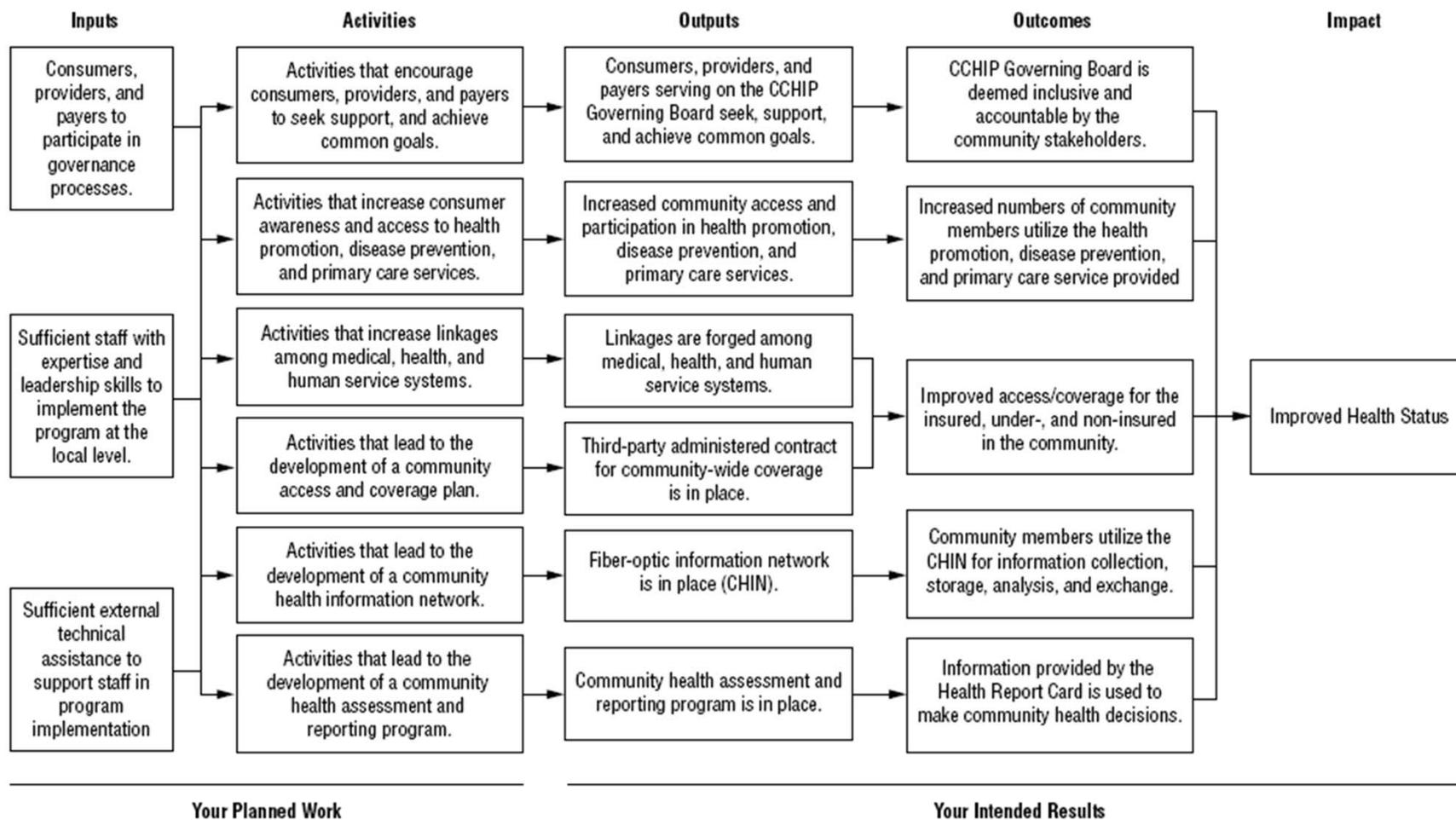
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## Recommended Framework for Program Evaluation



Source: Centers for Disease Control and Prevention.  
Framework for Evaluation in Public Health.  
MMWR 1999; 48(No. RR-11).



Example of an Outcome Approach model (example drawn from the Calhoun County Health Improvement Program, funded under the Comprehensive Community Health Models of Michigan initiative).

1. The need for the program
2. The program conceptualization
3. The program operations
4. The outcomes from the program
5. The cost and efficiency of the program

## **Common Types of Evaluation Questions**

1. How can the Georgia Cancer Control Consortium increase its reach and impact to prevent and control cancer in Georgia?
2. Are the strategies selected to increase mammography rates being implemented as intended?
3. What is the optimal path for achieving a specific result (e.g., getting smoke-free regulations passed)?
4. How are partners using the Strategic Plan For Addressing Asthma in Georgia?

## **Examples of evaluation questions**

