



# Community Health Assessment Storyboard Template

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## KANSAS MLC-3 QI STORYBOARD TEMPLATE

REGION: \_\_\_\_\_

COUNTIES: \_\_\_\_\_

POPULATION SERVED: \_\_\_\_\_

TEAM MEMBERS: (NAMES ONLY) \_\_\_\_\_

### PLAN

Identify an Opportunity and Plan for Improvement

1. Getting Started

2. Assemble the Team and Develop a Team Charter

3. Examine the Current Approach

4. Identify Potential Solutions

5. Develop an Improvement Theory

### DO

Test the Theory for Improvement

6. Test the Theory

### STUDY

Use Data to Study Results of the Test

7. Study the Results

### ACT

Standardize the Improvement and Establish Future Plans

8. Standardize the Improvement or Develop New Theory

9. Establish Future Plans



# Starting Point

## KANSAS MLC-3 QUALITY IMPROVEMENT TEMPLATE

REGION: Sunflower Health Initiative

COUNTIES: Passiflora incarnata, Silky aster, Rockpink

POPULATION SERVED: 10,491

TEAM MEMBERS: (NAMES ONLY) Maypop, Purple passionflower, True passionflower



**PLAN**  
Identify an  
Opportunity and  
Plan for  
Improvement

**1. Getting Started**

**\*Set up the issue.**  
Please explain why  
you decided to  
participate in the  
CHA collaborative.

Community Health Assessment (CHA) is critical for identifying key problems in a community. Additionally, it is a prerequisite for accreditation.

Although, the region has recognized the importance of CHA, limited resources, knowledge, skill and capacity of the region pose barriers in conducting the assessment.

Thus, the region necessitate investigation and practice of a regional approach to CHA.

The region was seeking new opportunities that would help to build their capacity in these areas. The region decided to join the Kansas Multi-State Learning Collaborative to learn CHA process and to increase departments' preparedness for accreditation.

# STEP 1

**Why is this issue important?**

**What are the barriers for addressing this issue?**

**What approach did you adopt for addressing this issue? (regional vs. local)**

**Why did your team decide to participate in the MLC-3 project?**



## 2. Assemble the Team and Develop a Team Charter

# STEP 2

**\*Please describe the composition of your team. Please don't provide names. We are more interested to know why the selected participants were a good fit for your team/project**

For the purpose of this project SHI used its existing multi-jurisdictional regional team. The core team consisted of the 4 health department administrators from each of the SHI counties and the regional coordinator.

**What is the composition of the team?**

The team charter provided direction and measurable objectives.

**What is the purpose of the team charter?**

The objectives were to identify community partners and utilize a minimum of 2 Quality Improvement (QI) tools.

**What are your project – specific objectives?**

The final product consisted of signed letters of commitment for participating in CHA from 2 community partners of the SHI counties.

**What is the intended end product(s)?**



### 3. Examine the Current Approach

Current practices and processes revealed:

- The counties within the region haven't completed CHA in the last 10 years.
- The region doesn't have ongoing CHA training opportunities.

### 4. Identify Potential Solutions

**\*Please provide 1 sentence.**

- Learn tools and skills necessary to complete CHA and Health Improvement Plan.

## STEP 3 & 4

**What are the current practices/existing efforts?**

**What can be done to address identified gaps/issues?**



## 5. Develop an Improvement Theory

**Step 1: Describe the community, collect and analyze data, and conduct a community engagement activity.**

- Describe physical, social, cultural and historical characteristics of our community at the regional level.
- Review 10 data domains and select one domain for further evaluation.
- Plan a regional community focus group meeting to share data.

**Step 2: Identify community strengths and challenges and create a public health issue statement.**

- Develop a list of community strengths and community challenges.
- Share this list with community partners to identify five critical community strengths and challenges.
- Develop several public health issue statements based on the data and identify one issue statement for further exploration.

**Step 3: Develop the Health Improvement Plan for your issue.**

- Engage community partners to identify potential root causes and solutions to the selected issue.

\*Please share in 2-3 bullet points about your experience with each of these three steps. Please remember that you are sharing your plans and not activities.

## STEP 5

What were your plans for describing the community?

What were your plans for collecting data (regional approach)?

What were your plans for sharing data? What community engagement tool(s) were you planning to use?

What were your plans for identifying community strength/challenges? What were your plans for sharing them with your community?

What were your plans for developing public health issue statements?

What were your plans for developing an improvement strategy for the selected issue?



## DO Test the Theory for Improvement

### 6. Test the Theory

**Step 1: Describe the community, collect and analyze data, and conduct a community engagement activity.**

- Developed a description of our community at the regional level with input from frontline staff and several coalitions, including the regional healthy community task force.

**Step 2: Identify community strengths and challenges and create a public health issue statement.**

- Developed a list of community strengths and challenges using the following QI tools: Affinity Diagram and 5 Why's.
- Selected one public health issue statement (smoking during pregnancy) relevant to the needs of all counties within the region.

**Step 3: Develop the Health Improvement Plan for your issue.**

- Conducted a focus group with nurses and physicians to identify the root causes and potential solutions to the selected issue – smoking during pregnancy.

# STEP 6

**How did you go about describing your community?**

**How did you identify strengths and challenges of your community?**

**How did you select one public health issue statement?**

**How did you develop the health improvement plan for your issue?**

\*Please share in 2-3 bullet points about your experience with each of these three steps. Please remember that you are sharing your activities.





## STUDY

### Use Data to Study Results of the Test

## 7. Study the Results

**Step 1: Describe the community, collect and analyze data, and conduct a community engagement activity.**

- Description of the community showed that there is wide socio-economic variance between counties. This information needs to be taken into consideration when selecting a list of core regional indicators for CHA.

**Step 2: Identify community strengths and challenges and create a public health issue statement.**

- The identified community strengths included infrastructural benefits such as the presence of a hospital. The region should explore each finding through additional community engagement activities.
- The selected public health issue statement (smoking during pregnancy) was identified by community partners as priority for the region.

**Step 3: Develop the Health Improvement Plan for your issue.**

- The region had no issues with identifying and recruiting members for the focus group.
- The results of the focus group showed that there is a lack of uniform approach to consulting pregnant women who smoke with the medical community.

\*Please share in 2-3 bullet points about your experience with each of these three steps. Please remember that you are sharing your results/ lessons learned.

# STEP 7

**What are the findings of your “description of the community”?**

**What are the lessons learned?**

**What are the results of the following activity “identify strengths and challenges of your community”?**

**What are the results of the development of your issue statement?**

**What was your experience with this step? What are the results of the conducted community engagement activity?**



**ACT**  
Standardize the  
Improvement and  
Establish Future  
Plans

8. Standardize the  
Improvement or  
Develop New Theory

- Continue to engage community regularly (e.g., monthly) to discuss the regional health concerns.

## STEP 8 & 9

**How are you planning to  
standardize the successes of your  
project?**

9. Establish Future  
Plans

- Establish a regional community health assessment team.

**What are your future plans?**



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# Questions?