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Let's talk about:

 How Missouri developed and implemented a logic model and evaluation plan to facilitate changes needed to maintain or increase data completeness, timeliness and accuracy.

Background

 Central cancer registries (CCRs) need to adapt to meet national & funding agency standards & data users' needs.

Methods

- Adapted a CDC-NPCR Logic Model and developed & implemented an Evaluation & Performance Measurement Plan.
- Focused on 3 key initiatives that would evaluate 12-month completeness, quality as a function of audit/education effectiveness & electronic capture.
- A 4th initiative identified collaborations & actions needed for improvement of 12-month data timeliness & data completeness, particularly for non-hospital reporting.

Results

- Much-needed action, revision of cancer reporting regulations, could be facilitated by involving Missouri's Leadership Team (LT; see DP17-1701) & the Missouri Cancer Consortium (MCC).
- We anticipate a successful revision to the Missouri code of state regulations to increase penalties & allow MCR to charge for abstracting.

Discussion

- The logic model has led us to focus on how we can bring about needed change despite unfilled & unfunded positions.
- Revised regulations should improve 12-month timeliness, increase non-hospital reporting & help alleviate budget constraints.

Changes are needed in **Missouri's state regulations to** maintain or increase data completeness, timeliness and

Missouri Cancer Registry core activities are supported in part by a cooperative We would like to thank the MCR-ARC Quality Assurance staff and the staff of agreement between the Centers for Disease Control and Prevention (CDC) and the facilities throughout Missouri and other states' central cancer registries for their Missouri Department of Health and Senior Services (DHSS) (U58DP006299-01/02) and desire for continuous quality improvement and submitting their a Surveillance Contract between DHSS and the University of Missouri. reportable cases to MCR-ARC.



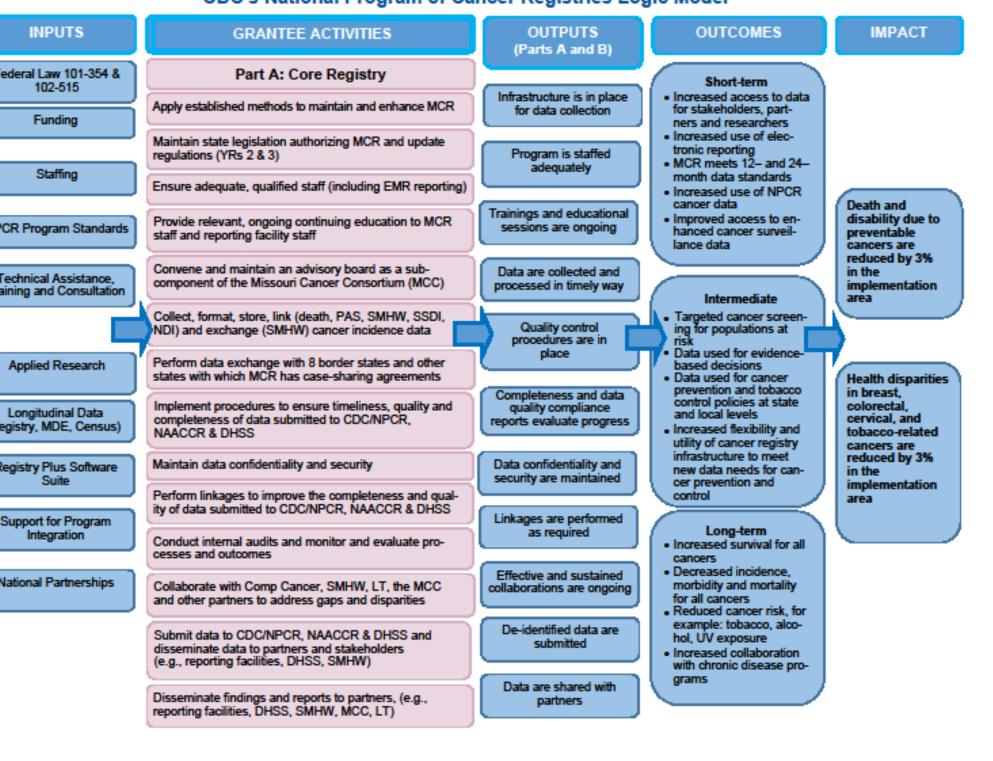


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Missouri Cancer Registry Evaluation and Performance Measurement Plan

Grantee: Missouri Department of Health and Senior Services (DHSS) Venkata Garikapati, PhD Katie Long

ontractor: University of Missouri (MU)/Missouri Cancer Registry and Research Center MCR-ARC), Dept. of Health Management and Informatics (HMI) eannette Jackson-Thompson, MSPH, PhD, Director Nancy Rold, BA, CTR, Operations Manager

MCR-ARC Staff

Program Component To Be Evaluated: Missouri Cancer Registry (National Program of Cancer Registries) Dates: 30 June 2017 – 29 June 2022

Note: Evaluations will be performed on an annual basis. Evaluation of processes will be based on cooperative agreement/contract year (YR 1 through YR 5). Evaluation of data completeness quality and timeliness will be based on calendar year (diagnosis year) and will be performed by CDC/NPCR. Evaluation of outcomes (short-term, intermediate and long-term) will occur ually, by cooperative agreement/contract year or by calendar year as appropriate

Plan prepared by Ms. Rold and Dr. Jackson-Thompson, with input from Shari Ackerman and other members of MCR staff Plan submitted to Ms. Long and Dr. Garikapati for review.

Note: Dr. Jackson-Thompson along with Melissa Hope, Manager of the Missouri nensive Cancer Control Program (Comp Cancer), and Paula Fox, BSN, RN, Manager of Show Me Healthy Women (SMHW, Missouri's Breast & Cervical Cancer Early Detection Program, form DHSS's DP17-1701 Leadership Team (LT). Ms. Hope is the lead for this team Each of the three programs has developed an Evaluation Plan and the LT will cooperate and

borate to carry out the individual plans as part of their overall LT Plan. Update: Laura Kliethermes replaced Melissa Hope as Comp Cancer Manger late in YR 1. In YR 2, an evaluator (Sherri Homan, RN, FNP, PhD) was added to the LT.



Poster adapted from the "Better Poster Presentation" template originally by Mike Morrison (version 14).