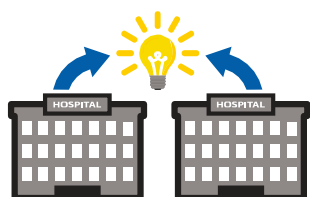


# Perinatal Quality Collaboratives: Working Together to Improve Maternal Outcomes



## Overview

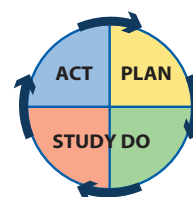
[Perinatal Quality Collaboratives \(PQCs\)](#) serve an important role, providing infrastructure that supports quality improvement efforts addressing obstetric care and outcomes. State-based PQCs partner with hospitals, providers, nurses, patients, public health, and other stakeholders to provide opportunities for **collaborative learning**, **rapid response data**, and **quality improvement science support** to achieve systems-level change.



Collaborative Learning



Rapid Response Data



Quality Improvement Science Support

## Improving Maternal Outcomes

PQCs have contributed to important changes in healthcare and led to significant improvements in maternal and infant outcomes. For example:

- The Illinois Perinatal Quality Collaborative improved timely treatment for women with severe high blood pressure, increasing the percentage of patients treated within 60 minutes from 41% at baseline to 79% in the first year of the project.
- The Northern New England Perinatal Quality Improvement Network improved care for women with opioid use disorder, increasing access to medication-assisted treatment (11% to 36%) and breastfeeding counseling (51% to 72%) over a 13-month time period.
- The California Maternal Quality Care Collaborative reduced serious pregnancy complications among women with severe bleeding during pregnancy or delivery, decreasing rates by 22.7% at baseline to 18.0% in the last half of the 14-month project.



41%  
to  
79%



11%  
to  
36%



51%  
to  
72%

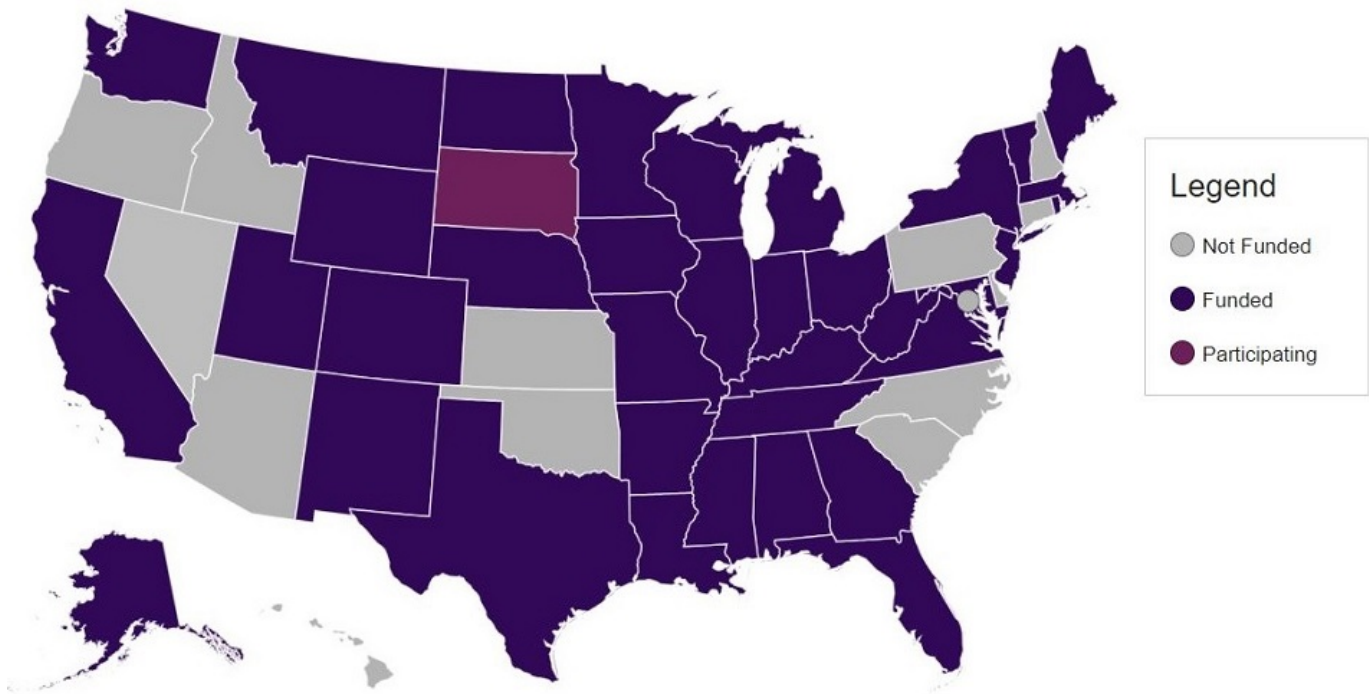


22.7%  
to  
18.0%



## Supporting PQCs

CDC is currently providing support for 36 state-based PQCs and for the National Network of Perinatal Quality Collaboratives.



## The Future of PQCs

Given the urgent challenges facing maternal and newborn health across the country, there is an important role for PQCs nationwide.

- PQCs can adapt and address critical current and emergent perinatal health issues facing our nation.
- CDC will continue to support strong science that demonstrates the impact of using a collaborative population-based approach to improve the quality of care for our nation's moms and babies.
- As state [maternal mortality review committees \(MMRCs\)](#) develop clinical recommendations to improve maternal outcomes, PQCs will be a key partner in implementing recommendations more broadly across health facility networks.



For more information, visit [CDC's PQC webpage](#) and read [Advances in Maternal Fetal Medicine – Perinatal Quality Collaboratives: Working Together to Improve Maternal Outcomes](#).



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