



Maryland Medicaid's Maternal Opioid Misuse (MOM) Model

Overview

The Maryland Department of Health (the Department) launched its Maternal Opioid Misuse (MOM) model in January 2020, with funding the Center for Medicare and Medicaid Innovation (CMMI) and in collaboration with the Centers for Medicare and Medicaid Services (CMS). The MOM model focuses on improving care for pregnant and postpartum Medicaid beneficiaries diagnosed with opioid use disorder (OUD). With over 21,000 individuals of childbearing age diagnosed with an OUD in Maryland, substance use is a leading cause of maternal death and has significant impact on the approximately 1,500 infants born to Medicaid beneficiaries with OUD in Maryland per year. The MOM model focuses on improving clinical resources and enhancing care coordination to Medicaid beneficiaries with OUD during and after their pregnancies.

Maryland's MOM Model

Maryland's MOM model addresses fragmentation in the care of pregnant and postpartum Medicaid beneficiaries with OUD through a statewide approach involving collaborative work with its nine managed care organizations (MCOs), improved data infrastructure and strengthened provider capacity in underserved areas of the state. This multi-prong approach aims to improve maternal and infant health outcomes through a number of targeted initiatives. MOM model efforts focus on increasing utilization of ambulatory and behavioral health care, such as medication for opioid use disorder, through enhanced MCO case management; improving provider capacity, especially in rural areas, to treat pregnant and postpartum participants with OUD; and ensuring families have access to the community resources that they need by leveraging enhanced care coordination and health information technology infrastructure.

How much funding is available?

Maryland is one of eight states to secure MOM funding through a competitive cooperative agreement application process. The state will receive \$3.6 million over five years to implement the initiative, with the opportunity to receive an additional \$1.5 million based on achievement of performance targets.

What will the MOM Model funding support?

The Department uses MOM model funding for outreach, training and technical assistance to improve provider capacity and ability to treat pregnant and postpartum Maryland Medicaid participants with OUD. In 2020, it supported MCO participation in a design collaborative to create a set of evidence-based case management protocols for their case managers. The MOM model also finances an additional monthly fee for enhanced MCO case management of MOM participants and their infants, along with support for coordination and collaboration between case managers and providers through the development of a new State Health Information Exchange (HIE) Care Coordination platform which will fully integrate with the State-designated HIE.

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