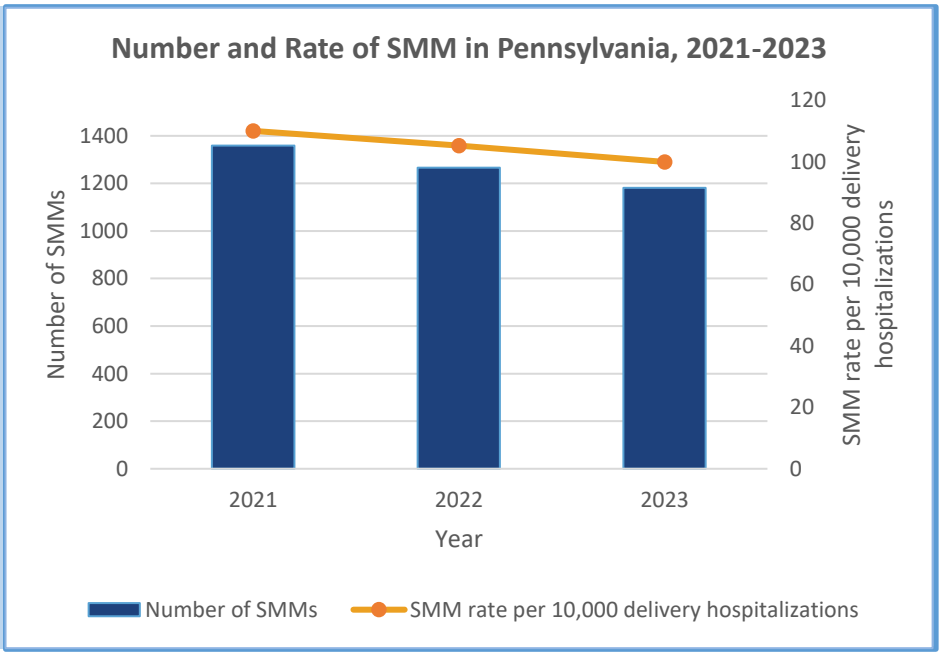
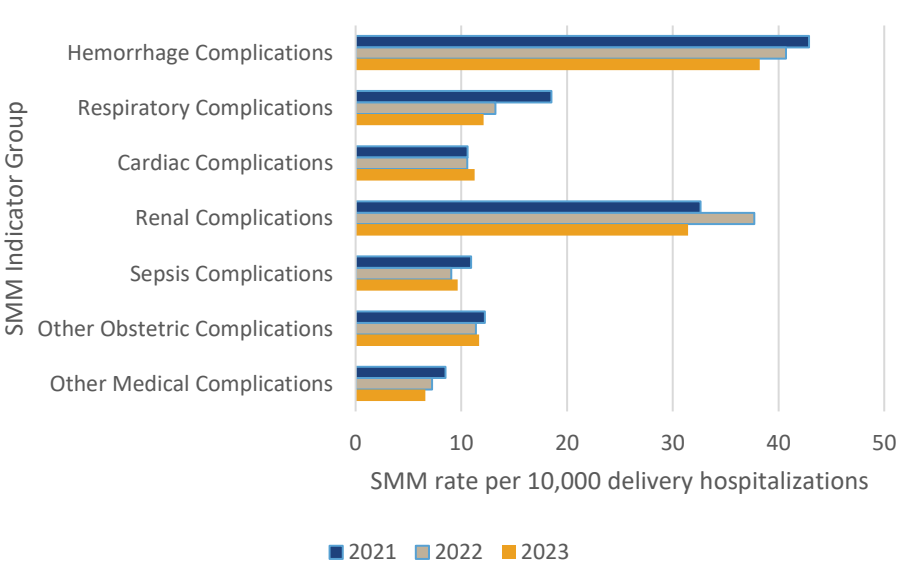
Pennsylvania
Department of Health

Severe Maternal Morbidity in Pennsylvania, 2023

- Severe maternal morbidity (SMM) is defined as the unexpected outcomes of labor and delivery that result in significant short- and/or long-term impacts on a woman's health.
- SMM can impact physical and mental health, as well as social and financial conditions for women, families, and communities.
- Below are key findings from an analysis of factors contributing to SMMs among hospital births in Pennsylvania in 2023 using data from the Pennsylvania Health Care Cost Containment Council (PHC4).

- The overall rate and number of SMMs in Pennsylvania have decreased since 2021 by an annual average percent decrease of **4.7%** ,
  - From 1,359 SMM events (110.0 per 10,000 delivery hospitalizations) in 2021 to 1,181 SMM events (99.9 per 10,000 delivery hospitalizations) in 2023.

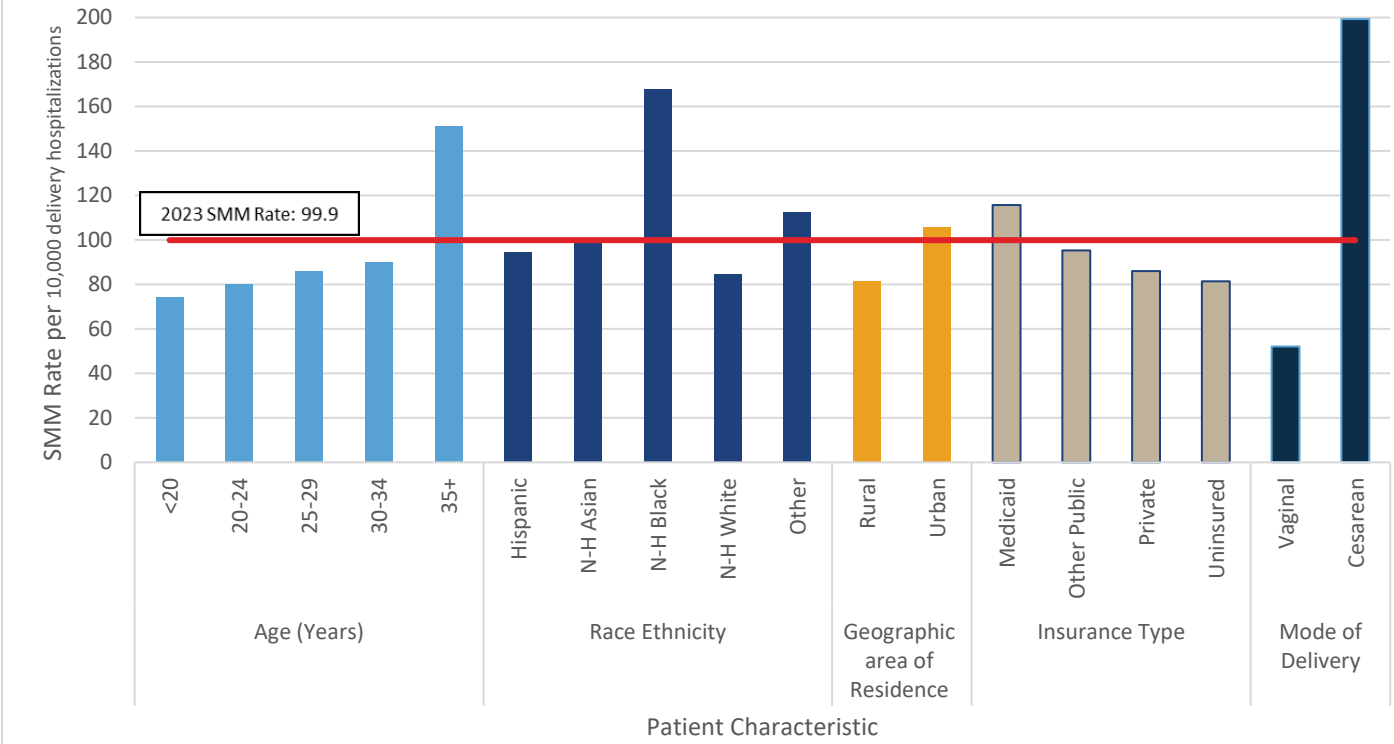




- SMM conditions were grouped into seven types of complications using 21 SMM indicators.
- Hemorrhage Complications represented the highest rates among all SMM indicator groups in 2023 (38.2 per 10,000 delivery hospitalizations) followed by Renal Complications (31.5 per 10,000 hospitalizations).

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'Other' race/ethnicity includes individuals who had two or more races, unknown race/ethnicity, Non-Hispanic Native Hawaiian or Pacific Islander, and Non-Hispanic American Indian/Alaska Native

The highest rates of SMM were observed among women with the following characteristics:

- Aged 35 years and older
- Non-Hispanic (N-H) Black race/ethnicity
- Residing in urban geographic areas
- Medicaid/Medicare as their primary payer
- Delivered by cesarean section

2023 Average Length of Stay & Total Charge

- The average length of stay in the hospital for deliveries with an SMM was more than double the time for deliveries with no SMM (6.1 days vs 2.7 days).
- In terms of cost, the average total charge for a delivery with an SMM event was three times the cost of deliveries with no SMM among all deliveries ($99,592 vs $30,776), as well as among the subgroup of Medicaid/Medicare recipients ($106, 220 vs $32, 278).

	Deliveries with no SMM	Deliveries with any SMM
Average Length of Stay	2.7 days	6.1 days
Average total charge for delivery discharge	$30, 776	$99,593
Average total charge for delivery discharge among Medicaid/Medicare recipients	$32, 278	$106, 220

⇒ For more information, see the full report at https://www.health.pa.gov/.