

Pregnancy and COVID-19: The impact on prenatal care and maternal outcomes

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Supporting Information

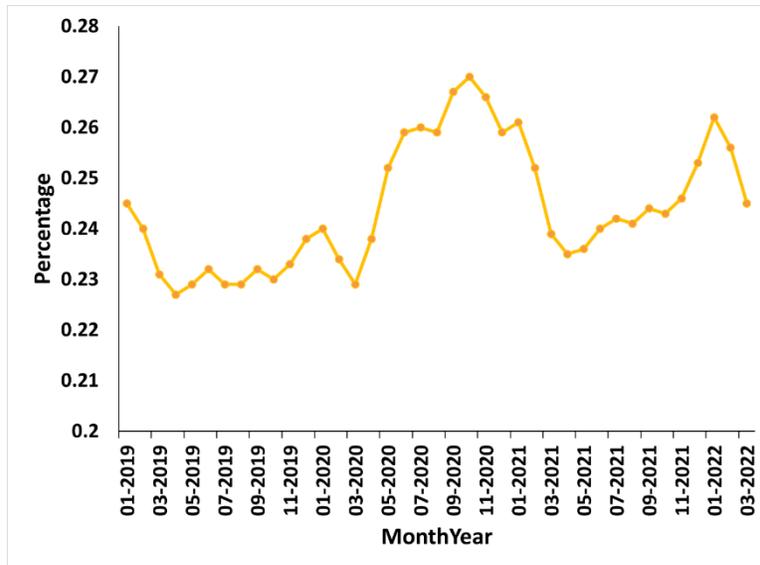


Figure S1. Trends over time in less than adequate prenatal care utilization show a significant increase in the probability of this maternal outcome occurring during pandemic periods compared to 2019.

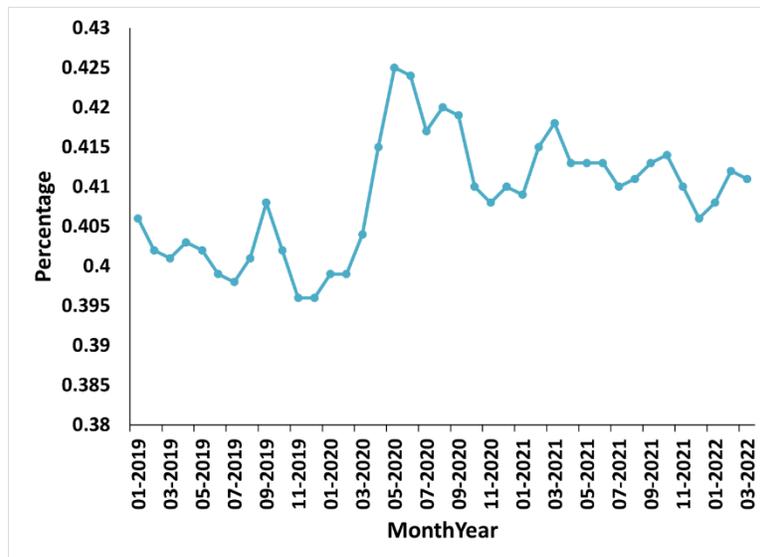


Figure S2. Trends over time in adequate prenatal care utilization present significant increases in the probability of this maternal outcome occurring during pandemic periods compared to 2019.

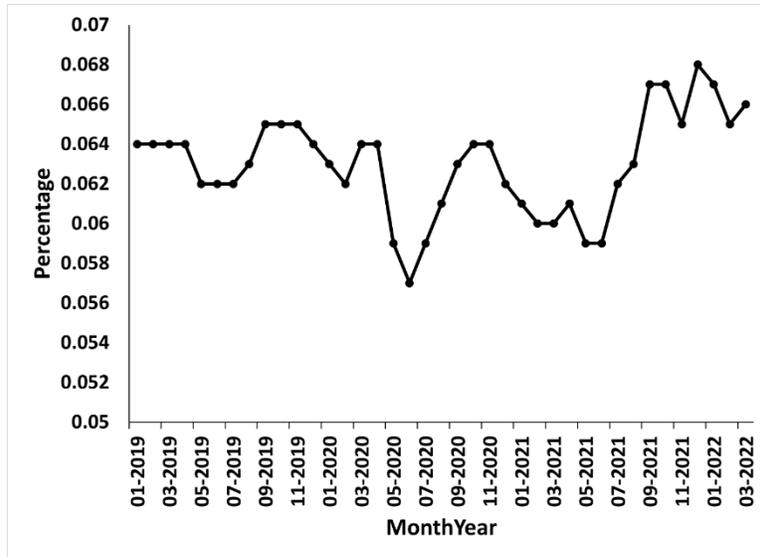


Figure S3. Trends over time in no/late prenatal care show small differences in the probability of this maternal outcome occurring during pandemic periods compared to 2019.

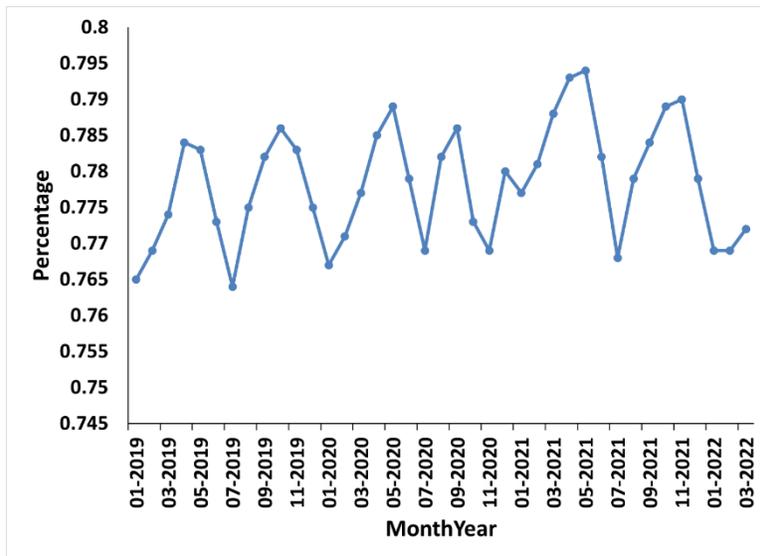


Figure S4. Trends over time in prenatal care beginning in the first trimester present fluctuating probabilities of this maternal outcome occurring during pandemic periods compared to 2019.

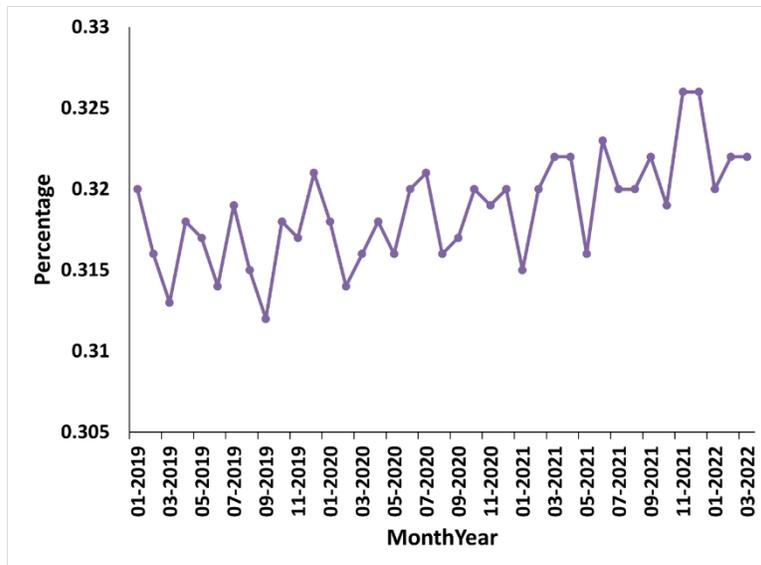


Figure S5. Trends over time in cesarean delivery show a significant increase in the probability of this maternal outcome occurring during the pandemic periods compared to 2019.

Table S1. The table to marginal effects presents in-depth the changes in each condition or measure overtime for each pandemic period as well as the upper and lower confidence intervals.

Condition/Measure	Period	Percent Change From 2019	95% CI - Upper	95% CI - Lower
Prenatal Care - 1st Trimester	2020	0.12%	-0.48814	0.72147
	2021	0.76%	0.15353	1.36314
	2022	-0.61%	-1.56461	0.34794
No/Late Prenatal Care	2020	-0.18%	-0.37996	0.01329
	2021	-0.10%	-0.29663	0.09663
	2022	0.23%	-0.07756	0.54423
Adequate Plus Prenatal Care	2020	-3.13%	-4.15571	-2.09429
	2021	-2.23%	-3.26404	-1.20263
	2022	-3.06%	-4.68802	-1.42864
Adequate Prenatal Care	2020	1.13%	0.65987	1.6068
	2021	1.09%	0.6182	1.56513
	2022	0.92%	0.16805	1.66528
Less Adequate Prenatal Care	2020	1.98%	1.18537	2.7813
	2021	1.14%	0.3437	1.93963
	2022	2.14%	0.87997	3.40336
C-Section	2020	0.13%	-0.10226	0.35226
	2021	0.43%	0.19774	0.65226
	2022	0.47%	0.10734	0.826
Low Risk C-Section	2020	0.28%	0.08758	0.47908
	2021	0.71%	0.51258	0.90408
	2022	0.67%	0.35716	0.97618