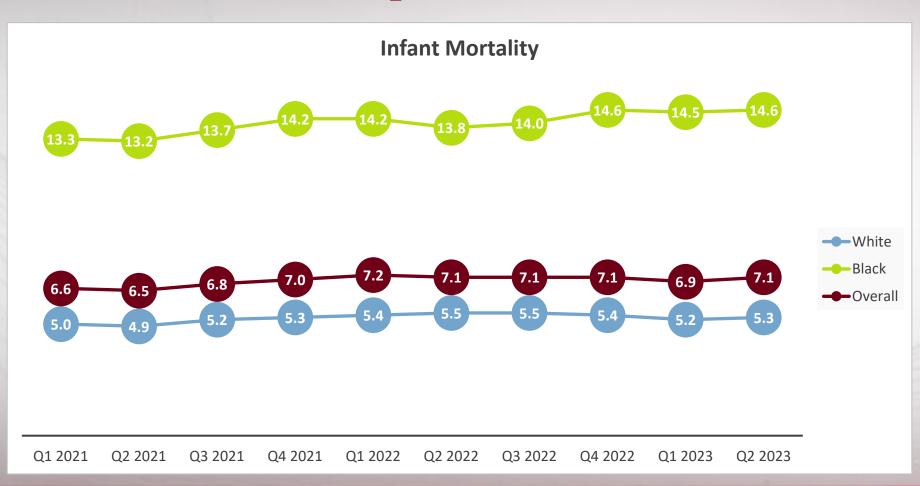
Infant Mortality Data

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Ohio Department of Health

Maternal, Child, and Family Health Data and Surveillance

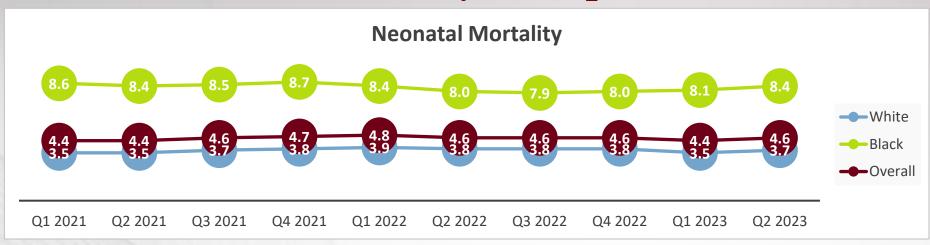


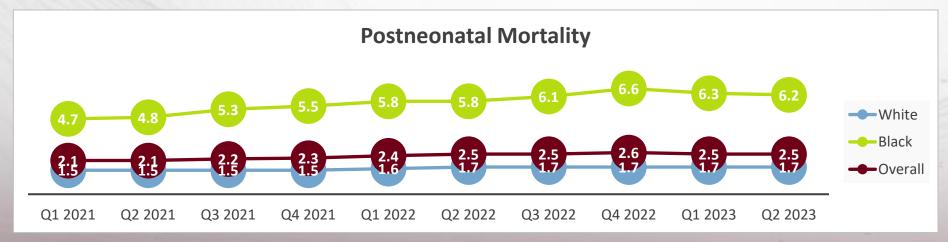
Quarterly Rolling 12-Month Average Infant Mortality Rates per 1,000 Births





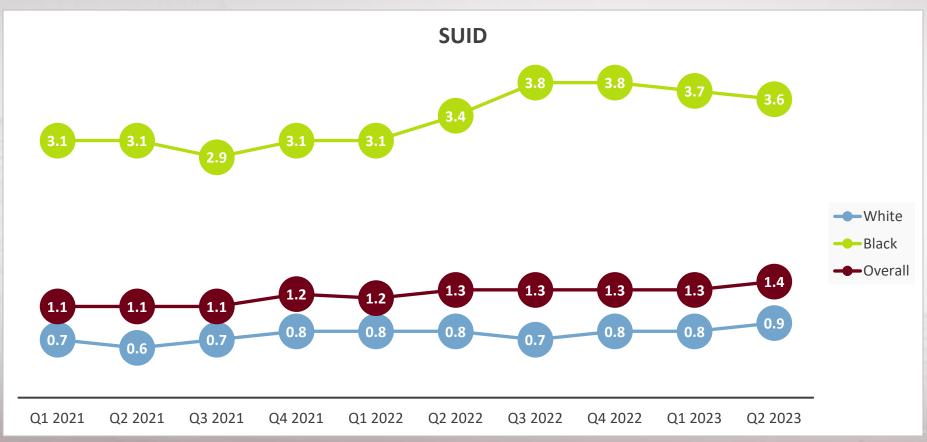
Quarterly Rolling 12-Month Average Neonatal and Postneonatal Mortality Rates per 1,000 Births





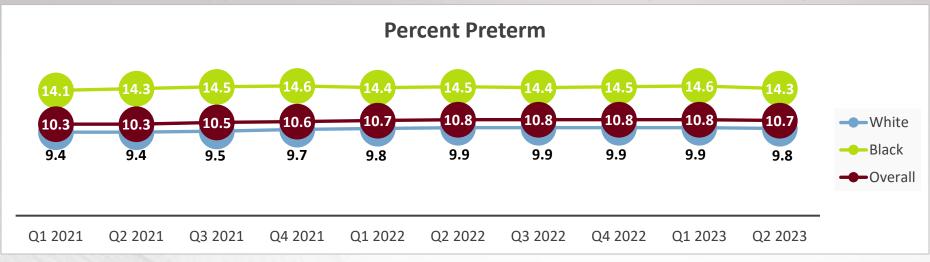


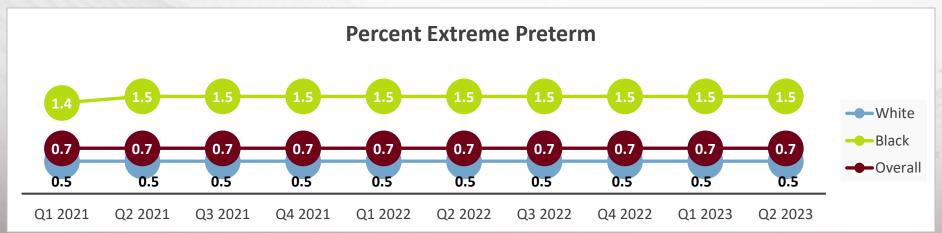
Quarterly Rolling 12-Month Average Sudden Unexpected Infant Death (SUID) Rates per 1,000 Births





Quarterly Rolling 12-Month Average Percentage Preterm (< 37 weeks) and Extreme Preterm Births (< 28 weeks)







Regional Data

Quarter	Region	IMR*	NMR*	PMR*	SUID*	Preterm (%)	Extreme Preterm (%)
Q3 2022	Central	7.5	5.1	2.4	1.2	10.2	0.8
	Northeast	6.5	3.9	2.5	1.4	11.4	0.8
	Northwest	8.1	5.4	2.7	1.2	10.7	0.8
	Southeast	7.3	5.3	2.0	1.0	11.1	0.6
	Southwest	7.0	4.3	2.7	1.6	10.5	0.7
Q4 2022	Central	7.3	4.9	2.4	1.4	10.3	0.7
	Northeast	6.7	4.1	2.6	1.4	11.6	0.8
	Northwest	8.3	5.4	2.9	1.6	10.6	0.6
	Southeast	6.7	4.8	1.9	0.6	10.8	0.5
	Southwest	7.2	4.4	2.9	1.5	10.5	0.7
Q1 2023	Central	7.1	4.9	2.3	1.4	10.3	0.7
	Northeast	6.0	3.6	2.4	1.2	11.7	0.8
	Northwest	8.6	5.8	2.8	1.6	10.7	0.6
	Southeast	6.3	4.2	2.0	1.0	10.5	0.5
	Southwest	7.3	4.2	3.1	1.6	10.5	0.7
Q2 2023	Central	6.9	4.9	2.0	1.2	10.2	0.8
	Northeast	7.0	4.4	2.6	1.4	11.6	0.8
	Northwest	8.7	5.8	3.0	1.8	10.3	0.5
	Southeast	5.5	3.6	2.0	1.0	10.3	0.6
	Southwest	7.1	4.4	2.8	1.6	10.5	0.7

Data Source: Ohio Department of Health, Bureau of Vital Statistics. Note: 12-month quarterly averages, 2022 and 2023 data are preliminary.



^{*} Rates per 1,000 births.

Infant Mortality, by Region and Race

Central Region Infant Mortality Rates (per 1,000)



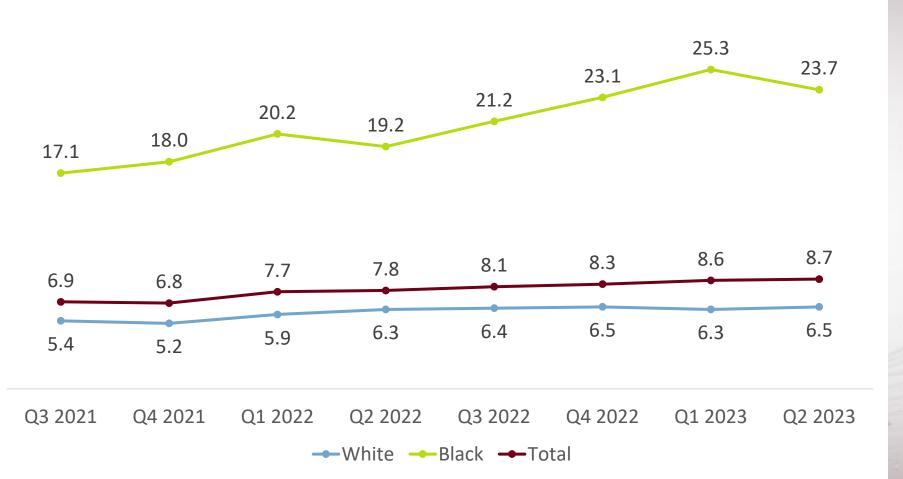


Northeast Region Infant Mortality Rates (per 1,000) 14.9 14.1 13.9 13.7 13.5 13.2 13.2 12.4 7.1 6.9 6.7 6.5 6.5 6.5 6.0 5 4.9 4.8 4.6 4.6 4.4 4.2 3.9 Q3 2021 Q4 2021 Q1 2022 Q2 2022 Q3 2022 Q4 2022 Q1 2023 Q2 2023



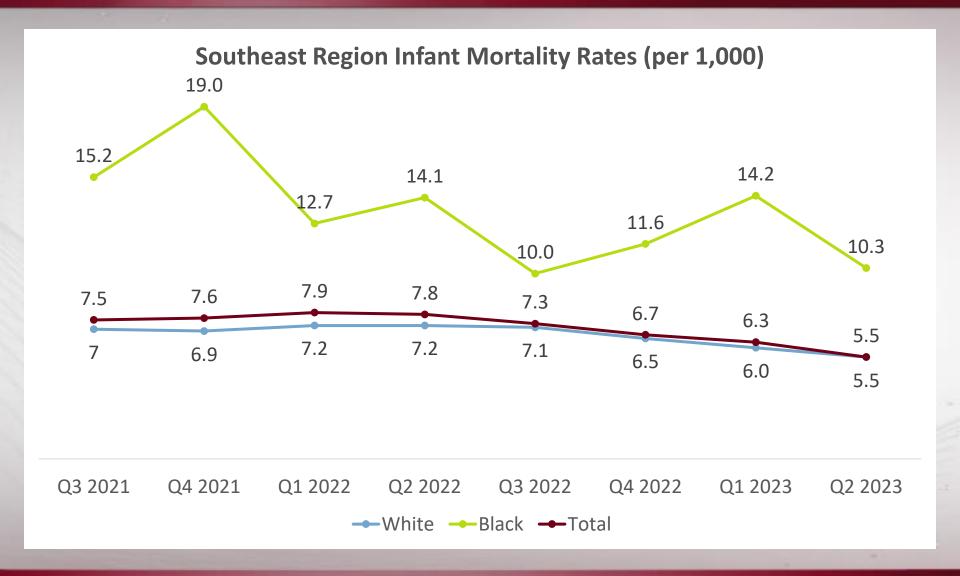
→ White → Black → Total

Northwest Region Infant Mortality Rates (per 1,000)









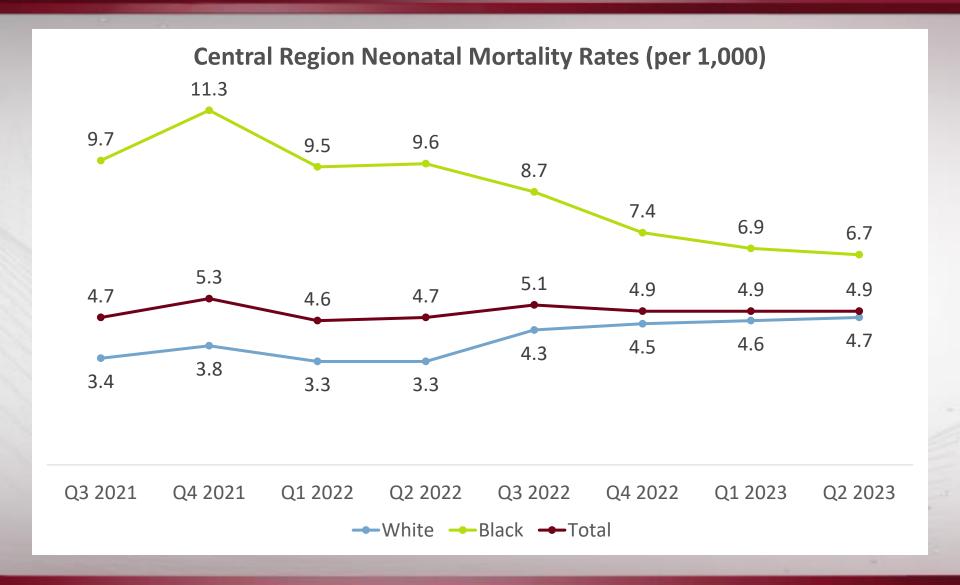


Southwest Region Infant Mortality Rates (per 1,000) 14.4 14.3 14.3 14.0 13.3 13.1 12.6 12.3 7.3 7.2 7.1 7.0 6.9 6.9 6.8 5.3 5.2 5.0 5 5.0 5.0 4.9 4.7 Q3 2021 Q2 2022 Q3 2022 Q4 2021 Q1 2022 Q4 2022 Q1 2023 Q2 2023 → White → Black → Total



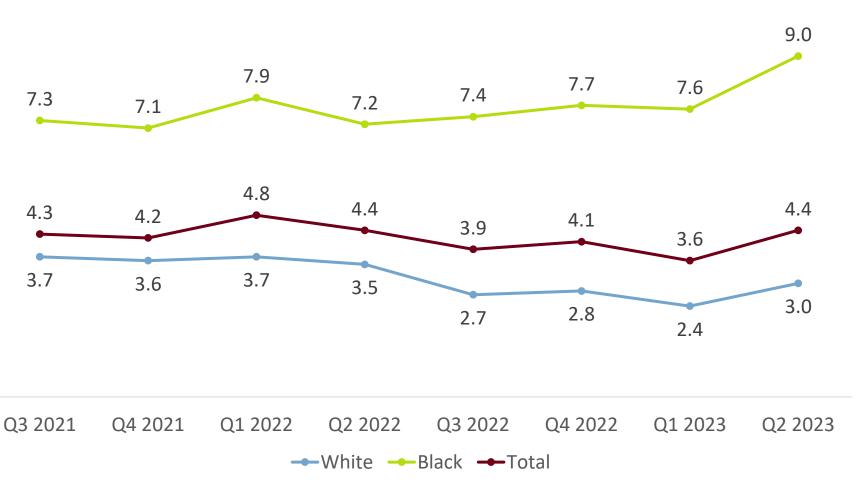


Neonatal Mortality, by Region and Race



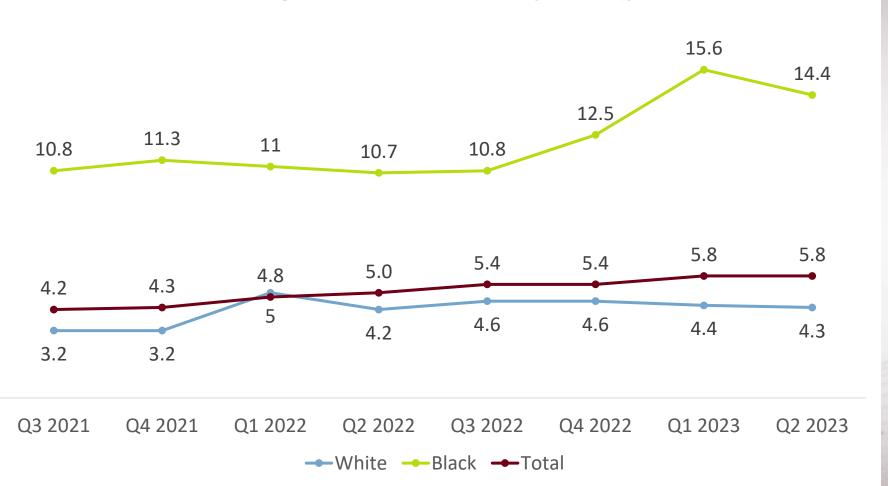


Northeast Region Neonatal Mortality Rates (per 1,000)



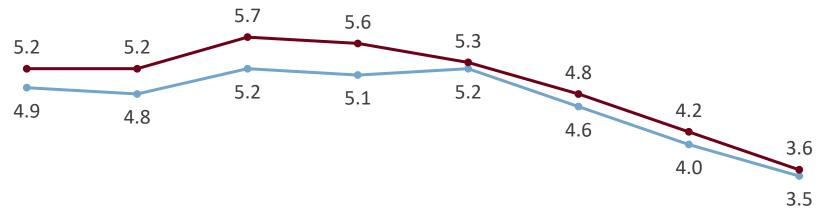


Northwest Region Neonatal Mortality Rates (per 1,000)





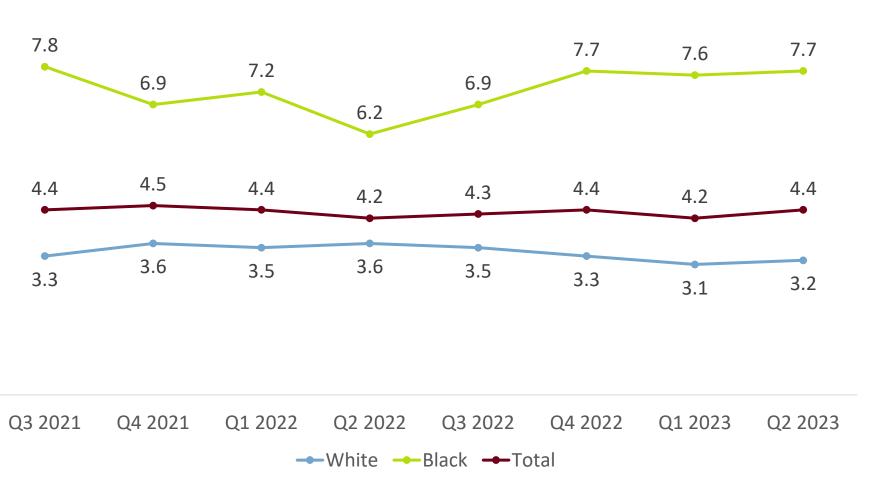
Southeast Region Neonatal Mortality Rates (per 1,000)

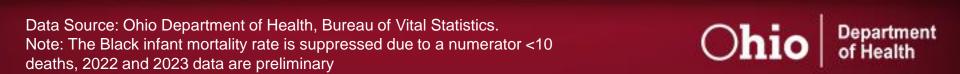




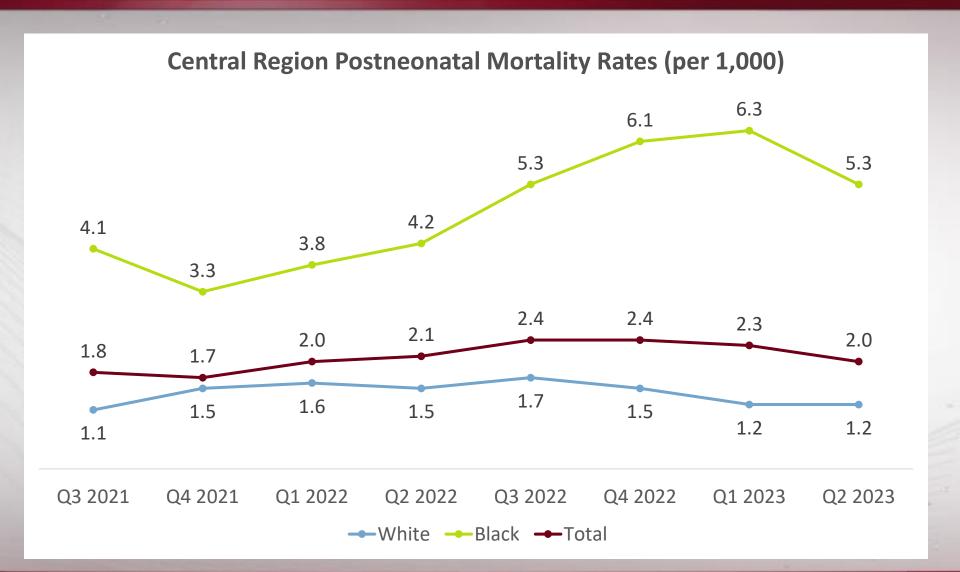


Southwest Region Neonatal Mortality Rates (per 1,000)





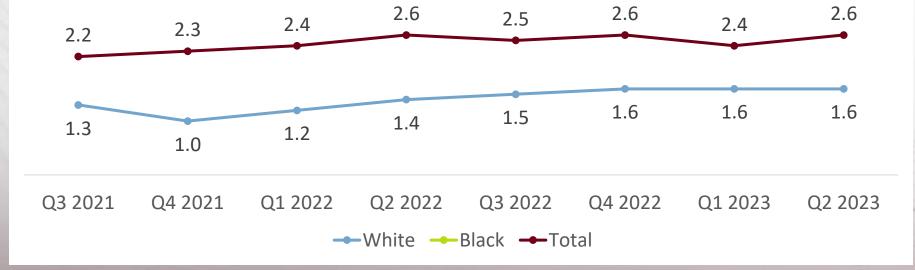
Postneonatal Mortality, by Region and Race

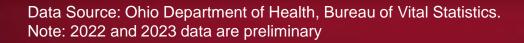




Northeast Region Postneonatal Mortality Rates (per 1,000)

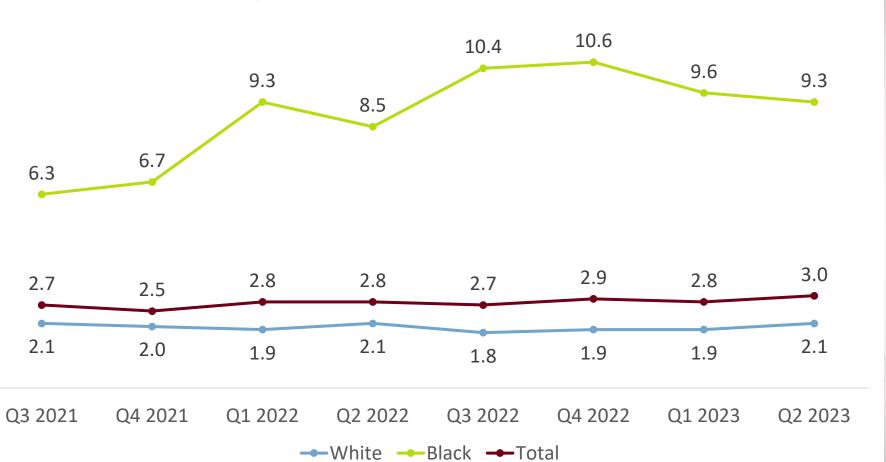


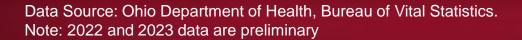






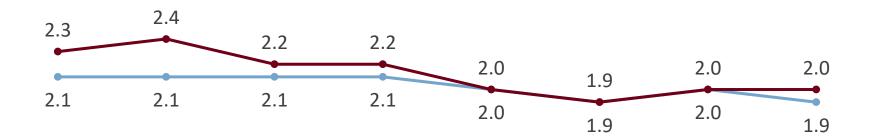
Northwest Region Postneonatal Mortality Rates (per 1,000)







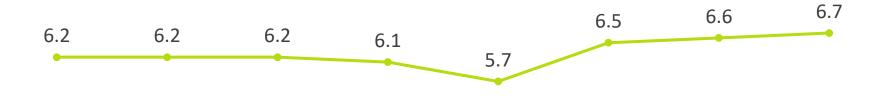
Southeast Region Postneonatal Mortality Rates (per 1,000)







Southwest Region Postneonatal Mortality Rates (per 1,000)

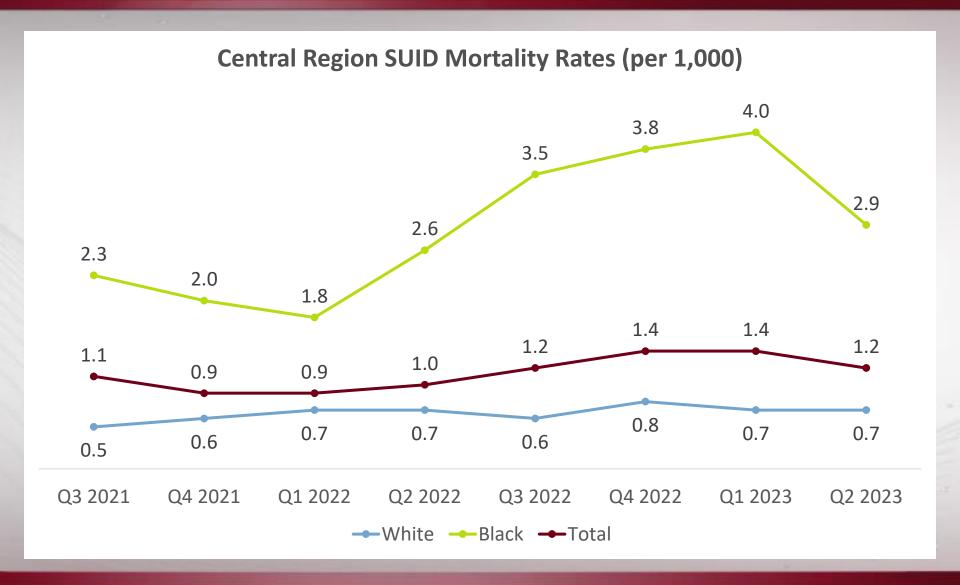


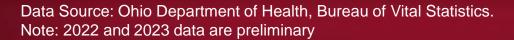




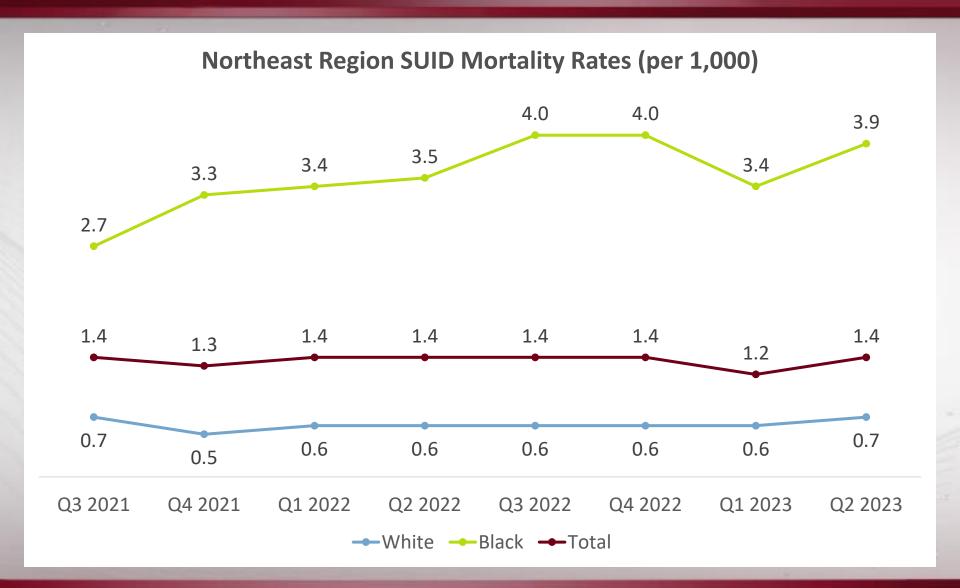


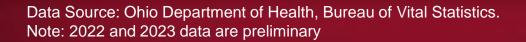
SUID Mortality, by Region and Race



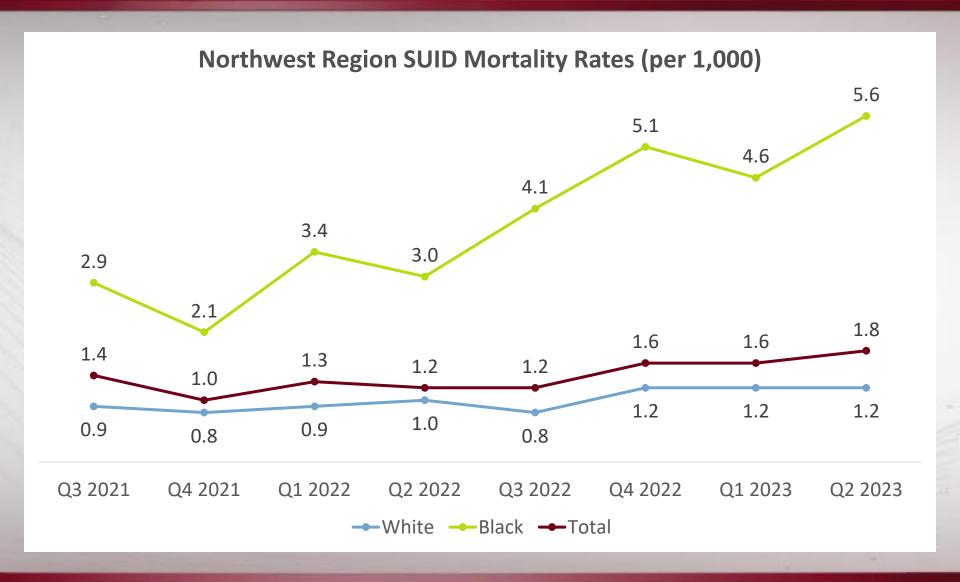








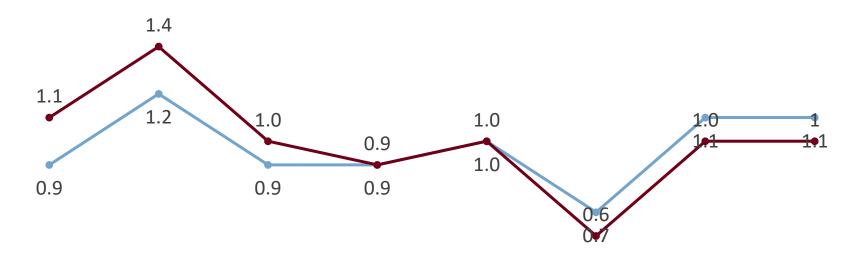
















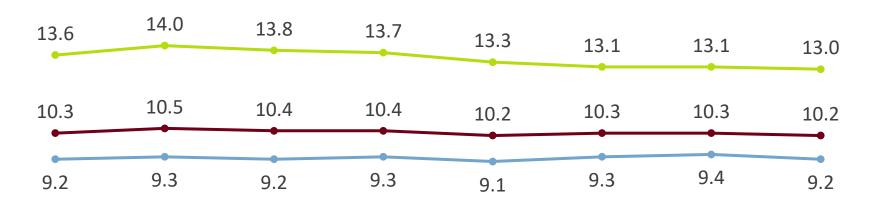
Southwest Region SUID Mortality Rates (per 1,000) 4.6 4.3 4.2 4.2 4.1 3.8 3.7 3.7 1.7 1.6 1.6 1.6 1.6 1.5 1.5 1.5 1.0 0.9 0.9 0.9 0.9 0.9 8.0 8.0 Q3 2021 Q4 2021 Q1 2022 Q2 2022 Q3 2022 Q4 2022 Q1 2023 Q2 2023 → White → Black → Total

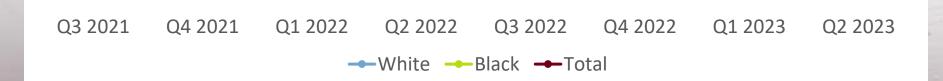




Prematurity, by Region and Race

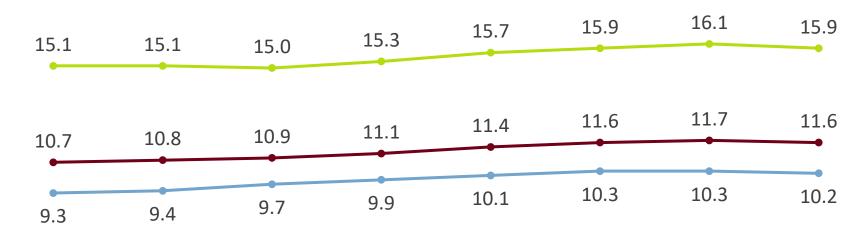
Central Region Percentage Preterm (<37 Weeks) Births

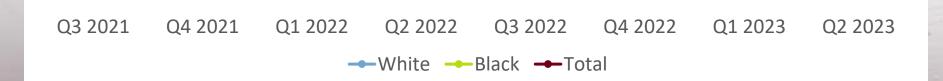




Ohio Department of Health

Northeast Region Percentage Preterm (<37 Weeks) Births





Ohio Department of Health

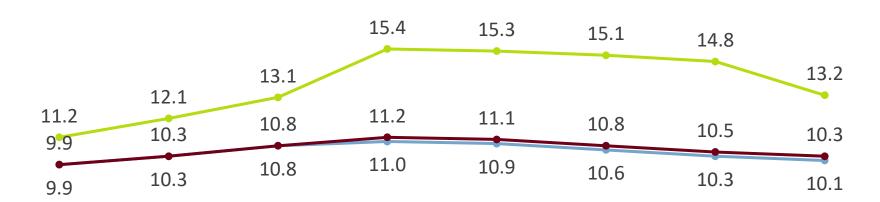
Northwest Region Percentage Preterm (<37 Weeks) Births

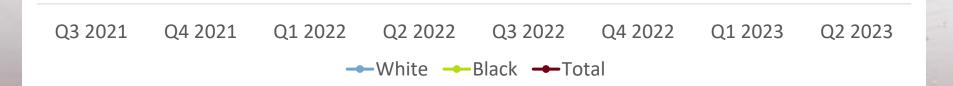






Southeast Region Percentage Preterm (<37 Weeks) Births

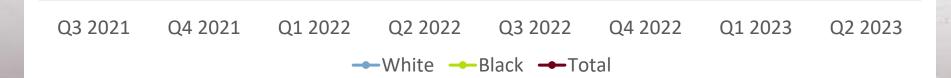






Southwest Region Percentage Preterm (<37 Weeks) Births





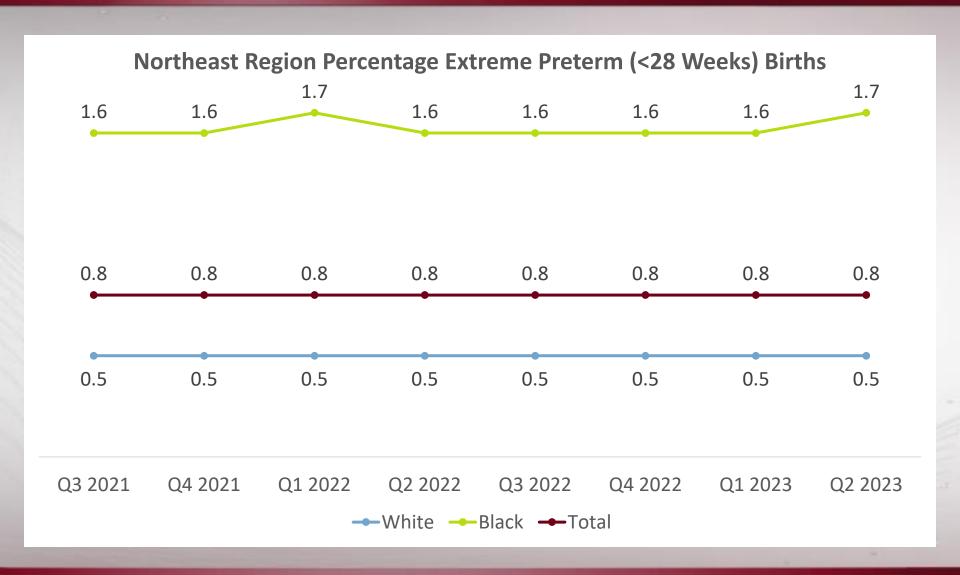


Extreme Prematurity, by Region and Race

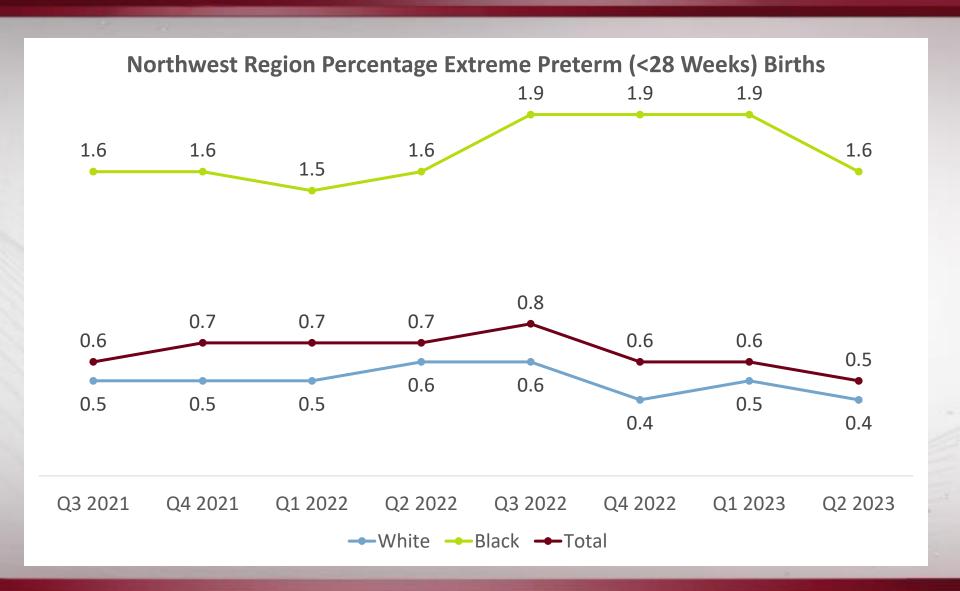
Central Region Percentage Extreme Preterm (<28 Weeks) Births



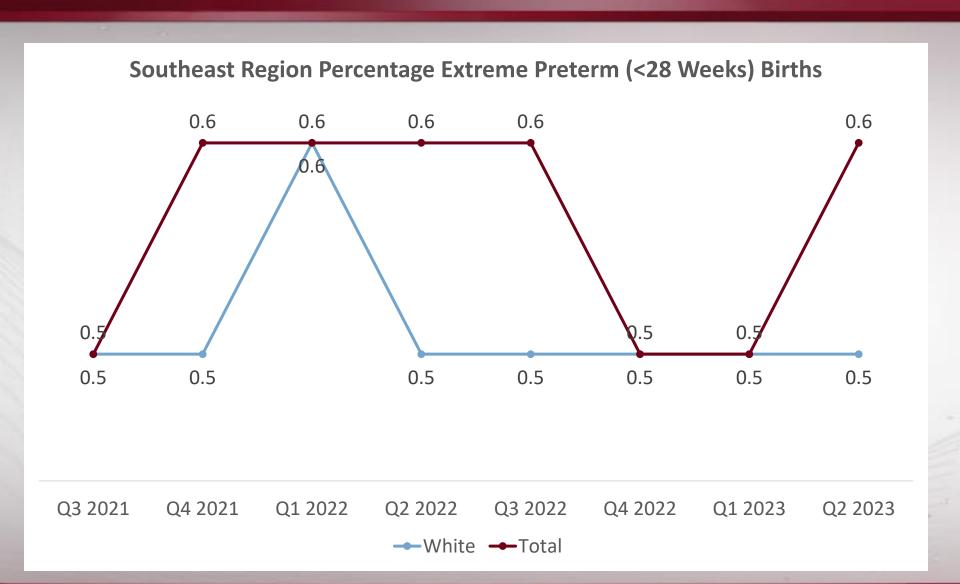














Southwest Region Percentage Extreme Preterm (<28 Weeks) Births







Andrea Arendt andrea.arendt@odh.ohio.gov