

Preliminary 2020 Cuyahoga County Infant Mortality & Birth Outcome Data

Cuyahoga County Board of Health^{1,2}

Epidemiology, Surveillance & Informatics

April 24th 2020

**Note - sex of baby was unknown for a July birth and death*

Month	Number of Births	Sex		Ethnicity or Race ³				Number of Deaths	Sex		Ethnicity or Race				Infant Mortality						
		F	M	Black non-Hisp	Hispanic	White non-Hisp	Other		F	M	Black non-Hisp	Hispanic	White non-Hisp	Other	Overall IMR	Black non-Hisp IMR	Hispanic IMR	White non-Hisp IMR	Black-to-White Inequity ⁴	Neo-natal Deaths ⁵	Post-neonatal Deaths ⁶
Jan	1,082	523	559	448	89	483	54	11	5	6	8	0	3	0	10.17	17.86	0.00	6.21	2.88	9	2
Feb	1,048	487	561	409	75	504	53	10	4	6	8	0	2	0	9.54	19.56	0.00	3.97	4.93	5	5
Mar	1,090	547	543	403	87	527	64	4	3	1	3	0	1	0	3.67	7.44	0.00	1.90	3.92	2	2
Apr																					
May																					
Jun																					
Jul																					
Aug																					
Sep																					
Oct																					
Nov																					
Dec																					
Total	3,220	1,557	1,663	1,260	251	1,514	171	25	12	13	19	0	6	0	7.76	15.08	0.00	3.96	3.81	16	9

¹Ohio Department of Health, Center for Public Health Statistics and Informatics. Preliminary 2020 infant deaths and infant births. The Department specifically disclaims responsibility for any analyses, interpretations, or conclusions.

²Caution should be used when making data interpretations when the cell value is below 5.

³Ethnicity or race count will not equal the total number of births due to babies with unknown ethnicity or race .

⁴Black-to-White IM Inequity is comparing the Black infant mortality rate to White infant mortality rate. Any number above 1 means a higher rate of black babies died compared to white babies.

⁵Neonatal - less than 28 days old at time of death

⁶Postneonatal - 28 days to 364 days old at time of death

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5550 Venture Drive Parma, Ohio 44130
 216-201-2000 www.ccbh.net

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Prematurity Related Birth Indicators																				
		Very Preterm Births (VPTB)				VPTB Rate				Preterm Births (PTB)				PTB Rate						
		22 Weeks or Less Gestation				Less than 32 completed weeks of gestation (2 months early or more)				Less than 37 completed weeks of gestation (about 1 month early or more)										
Month	Overall	Black		White		Overall	Black		White		Overall	Black		White		Overall	Black		White	
		non-Hisp	Hispanic	non-Hisp	Hispanic		non-Hisp	Hispanic	non-Hisp	Hispanic		non-Hisp	Hispanic	non-Hisp	Hispanic		non-Hisp	Hispanic	non-Hisp	
Jan	6	5	0	1	36	28	1	6	3.33%	6.25%	1.12%	1.24%	142	82	6	48	13.14%	18.30%	6.74%	9.96%
Feb	2	1	0	1	16	10	1	5	1.53%	2.45%	1.33%	0.99%	122	66	10	40	11.65%	16.18%	13.33%	7.94%
Mar	2	2	0	0	21	8	2	9	1.93%	1.99%	2.30%	1.71%	116	55	5	46	10.65%	13.65%	5.75%	8.75%
Apr																				
May																				
Jun																				
Jul																				
Aug																				
Sep																				
Oct																				
Nov																				
Dec																				
Total	10	8	0	2	73	46	4	20	2.27%	3.65%	1.59%	1.32%	380	203	21	134	11.81%	16.12%	8.37%	8.86%

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