

Preliminary 2018 Cuyahoga County Infant Mortality & Birth Outcome Data

Cuyahoga County Board of Health^{1,2}

Epidemiology, Surveillance & Informatics

November 26th 2018

Month	Number of Births / Number of Deaths		Sex		Race/Ethnicity				Infant Mortality							Prematurity Related Birth Indicators				
			F	M	Black Non-Hisp	Hispanic	White Non-Hisp		Other	Prelim IMR	Black IMR	Hispanic IMR	White IMR	Black-to-White Disparity ³	Neo-natal Deaths ⁴	Post-neonatal Deaths ⁵	22 Weeks or Less Gestation			
							Overall	Black Non-Hisp									Hispanic	White Non-Hisp		
Jan	1,125	7	1	6	5	1	1	0	6.22	11.11	11.24	1.93	5.8	4	3	4	3	0	1	
Feb	1,019	7	5	2	5	1	1	0	6.87	12.11	14.08	2.08	5.8	4	3	1	1	0	0	
Mar	1,165	14	3	11	12	1	1	0	12.02	26.49	12.05	1.73	15.3	12	2	8	6	1	1	
Apr	1,132	12	7	5	11	0	1	0	10.60	24.55	0.00	1.82	13.5	6	6	3	2	0	1	
May	1,221	7	3	4	6	0	1	0	5.73	13.33	0.00	1.62	8.2	3	4	1	0	0	1	
Jun	1,199	9	3	6	5	1	3	0	7.51	11.71	10.99	4.78	2.4	4	5	4	1	1	2	
Jul	1,200	5	2	3	3	0	2	0	4.17	6.79	0.00	3.32	2.0	3	2	2	2	0	0	
Aug	1,192	10	4	6	6	0	4	0	8.39	13.99	0.00	6.48	2.2	9	1	7	4	1	2	
Sep	1,118	13	3	10	7	3	3	0	11.63	17.11	35.29	5.42	3.2	7	6	5	3	0	2	
Oct	1,143	8	3	5	3	2	2	1	7.00	7.54	22.73	3.33	2.3	6	2	7	4	1	2	
Nov																				
Dec																				
Total	11,514	92	34	58	63	9	19	1	7.99	13.79	10.59	3.31	4.17	58	34	42	26	4	12	

¹Ohio Department of Health, Center for Public Health Statistics and Informatics. Preliminary 2018 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.

³Black-to-White IM Disparity 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.

⁴Neonatal - less than 28 days old at time of death

⁵Postneonatal - 28 days to 364 days old at time of death

⁶Very Preterm - Less than 32 completed weeks of gestation (this includes the number reported in '22 weeks or less' column)

⁷Preterm - Less than 37 completed weeks of gestation (this includes the number of Very Preterm Births)

CUYAHOGA COUNTY
BOARD OF HEALTH
YOUR TRUSTED SOURCE FOR PUBLIC HEALTH INFORMATION

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

Preliminary 2018 Cuyahoga County Infant Mortality & Birth Outcome Data

Cuyahoga County Board of Health^{1,2}

Epidemiology, Surveillance & Informatics

November 26th 2018

Prematurity Related Birth Indicators																
Month	Very Preterm Births (VPTB) ⁶				VPTB Rate ⁶				Preterm Births (PTB) ⁷				PTB Rate ⁷			
	Overall	Black Non-Hisp	Hispanic	White Non-Hisp	Overall	Black Non-Hisp	Hispanic	White Non-Hisp	Overall	Black Non-Hisp	Hispanic	White Non-Hisp	Overall	Black Non-Hisp	Hispanic	White Non-Hisp
Jan	24	18	1	5	2.13%	4.00%	1.12%	0.97%	129	63	11	49	11.47%	14.00%	12.36%	9.46%
Feb	20	11	0	8	1.96%	2.66%	0.00%	1.67%	113	54	2	52	11.09%	13.08%	2.82%	10.83%
Mar	37	22	5	9	3.18%	4.86%	6.02%	1.56%	128	67	13	46	10.99%	14.79%	15.66%	7.97%
Apr	23	14	3	6	2.03%	3.13%	3.53%	1.09%	145	67	16	57	12.81%	14.96%	18.82%	10.36%
May	20	6	1	12	1.64%	1.33%	1.10%	1.95%	122	54	13	51	9.99%	12.00%	14.29%	8.28%
Jun	26	13	4	8	2.17%	3.04%	4.40%	1.28%	149	60	13	66	12.43%	14.05%	14.29%	10.53%
Jul	25	15	1	9	2.08%	3.39%	1.14%	1.50%	151	78	16	55	12.58%	17.65%	18.18%	9.14%
Aug	38	24	3	10	3.19%	5.59%	3.80%	1.62%	153	67	10	67	12.84%	15.62%	12.66%	10.86%
Sep	20	9	2	7	1.79%	2.20%	2.35%	1.26%	120	55	9	50	10.73%	13.45%	10.59%	9.03%
Oct	48	24	2	20	4.20%	6.03%	2.27%	3.33%	152	70	8	68	13.30%	17.59%	9.09%	11.33%
Nov																
Dec																
Total	281	156	22	94	2.44%	3.61%	2.59%	1.64%	1,362	635	111	561	11.83%	14.70%	13.06%	9.77%

¹Ohio Department of Health, Center for Public Health Statistics and Informatics. Preliminary 2018 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.

³Black-to-White IM Disparity 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.

⁴Neonatal - less than 28 days old at time of death

⁵Postneonatal - 28 days to 364 days old at time of death

⁶Very Preterm - Less than 32 completed weeks of gestation (this includes the number reported in '22 weeks or less' column)

⁷Preterm - Less than 37 completed weeks of gestation (this includes the number of Very Preterm Births)

CUYAHOGA COUNTY
 BOARD OF HEALTH
 YOUR TRUSTED SOURCE FOR PUBLIC HEALTH INFORMATION

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