

First Year Cleveland (FYC) mobilizes the community through partnerships and a unified strategy to reduce infant deaths and racial disparities

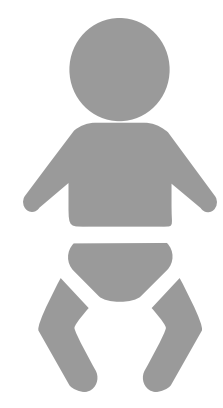
# Cuyahoga County

POPULATION  
1,249,352

POVERTY RATE  
18.7%



2016 DATA



## BIRTHS

14,748

WHITE - 7,901 (53.6%)  
AFRICAN AMERICAN - 5,707 (38.7%)  
OTHER - 1,140 (7.7%)

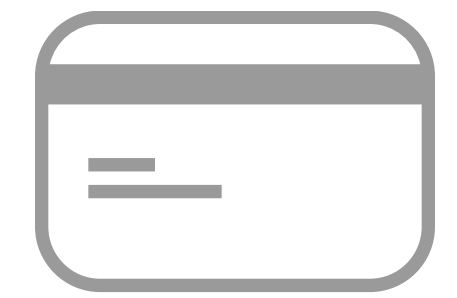


## BABIES CELEBRATING A FIRST BIRTHDAY

14,620

## BABIES NOT CELEBRATING A FIRST BIRTHDAY

128



MEDICAID COVERED  
7,295 (49.5%)

NON MEDICAID COVERED  
7,325 (50.5%)

## PRENATAL CARE



PRENATAL CARE STARTED IN 1ST TRIMESTER  
69.9%

PRENATAL CARE STARTED IN 2ND TRIMESTER  
21.1%

PRENATAL CARE STARTED IN 3RD TRIMESTER  
7.2%

6.1% missing data

NO PRENATAL CARE  
1.8%

# THE PROBLEM: WHY OUR BABIES ARE DYING

## 128 BABIES NOT CELEBRATING A FIRST BIRTHDAY

69 EXTREME PREMATUREITY  
22 WEEK OR LESS GESTATION (69.6%)  
23 WEEK OR LESS GESTATION (76.8%)

22 BIRTH DEFECTS

13 INFECTIONS, PERINATAL COMPLICATIONS & OTHER MEDICAL CAUSES

21 SLEEP RELATED (PREVENTABLE)

2 HOMICIDE

1 UNDETERMINED OR AWAITING RULING

## RACIAL DISPARITIES INFANT DEATH BY RACE: AFRICAN AMERICANS FROM ALL SOCIOECONOMIC LEVELS

83 (64.8%) AFRICAN AMERICAN

40 WHITE

5 OTHER

FOR AFRICAN AMERICANS THE LEADING CAUSE OF INFANT DEATH IS EXTREME PREMATUREITY

## Highest 10 Infant Mortality Rates by Zip Code:

IMR	Zip	Rank & Area
30.93	44117	1. Euclid/CLE (less than 100 births)
26.73	44120	2. Shaker Square/Buckeye/Shaker Hts.
24.69	44125	3. Garfield Hts./Valley View
19.26	44109	4. Old Brooklyn/Brooklyn Ctr.
17.65	44105	5. Broadway-Slavic Village/Union Miles/Newburgh Hts.
14.84	44122	6. Shaker Hts./Beachwood/Highland Hills
14.81	44112	7. East Cleveland/Euclid-Green
14.78	44128	8. Warrensville Hts./Lee-Seville/Lee-Harvard
13.95	44116	9. Rocky River
13.27	44104	10 Kinsman/Buckeye-Woodhill/Central/Mt. Pleasant
8.68		TOTAL

## FYC Priorities

**RACIAL DISPARITIES**  
Structural Racism  
Interplay between race, equity and infant mortality  
African Americans have a high rate of premature babies

**PREMATUREITY**  
Emphasis on extreme premature (22 weeks and less gestation)  
For over two decades, prematurity has been the largest contributing factor to infant mortality in Cuyahoga County

**SAFE SLEEP**  
Second largest cause of infant death  
100% Preventable  
Exposure to first and second hand smoke is a known risk factor

2017 African American & White Disparity 7.2

## 2017 DATA

Births	Deaths	African American	Hispanic	White/Other	22 weeks or less Gestation	Very Preterm Births	Preterm Births
14,558	118	92	9	17	56	378	1,770

2017 IMR of 8.11 (As of 07.10.18, unaudited)

White IMR=2.26 Black IMR=16.27

2016 IMR of 8.7

2015 IMR of 10.5