

**Ellis & Everly** 













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Count the Kicks is a highly effective, evidence-based stillbirth prevention program.



We developed a proven early warning system for moms.



Families in 36 U.S. states and 6 countries report that our program helped their baby arrive safely.





Healthy Birth Day, Inc. Founders





## Stillbirth Data

Families are 15 times more likely to lose a baby to stillbirth than to SIDS

- ► In the U.S. 1:177 pregnancies ends in stillbirth
- Unacceptable racial disparities persist
  - ► Native Hawaiian or other Pacific Islanders: 1:97
  - ► Black pregnancies: 1:100
  - ➤ Indigenous pregnancies: 1:139
  - ► Hispanic pregnancies: 1:216
  - ► White pregnancies: 1:223
  - ➤ Asian pregnancies: 1:270

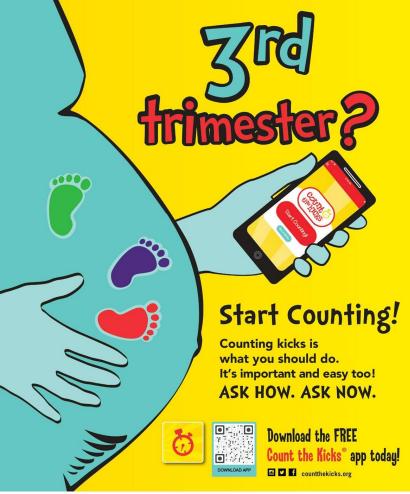


CDC 2017-2022 Vital Statistics. www.cdc.gov/nchs/data/nvsr/nvsr71-04.pdf Five year average.

## Our Program











Count the Kicks brochures, posters and app download reminder cards are available in English and Spanish for order on our website at CountTheKicks.org



Count the Kicks® is a campaign of Healthy Birth Day, Inc.®, a 501(c)(3) organization dedicated to the prevention of stillbirth and infant death through education, advocacy and support This information is for educational purposes only and is not meant for diagnosis or treatment.

Use of this information should be done in accordance with your healthcare provider.



CountTheKicks.org



### Counting kicks saves lives.

It's as easy as 1, 2, 3!

- 1. Count your baby's movements every day.
- 2. Know what is normal for your baby.
- 3. Contact your provider if something changes.

### Download the FREE Count the Kicks app today!









CountTheKicks.org



COUNT THE KICKS





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Start counting your baby's movements!



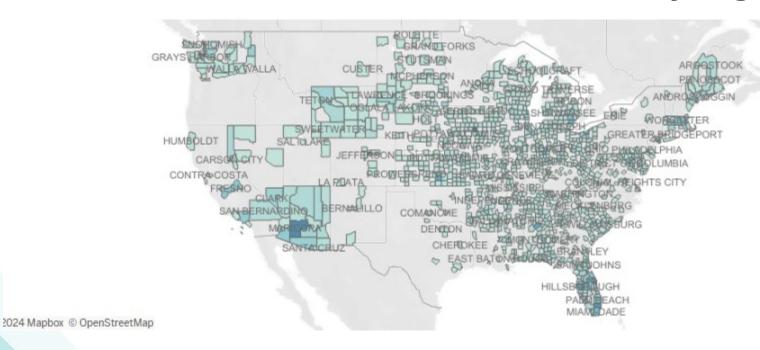
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At-a-Glance educational materials.





## 2023 + 2024 Count the Kicks Material Orders by Region



2023 = 1,094,742 pieces of educational materials mailed 2024 = 640,420 pieces of educational materials mailed so far



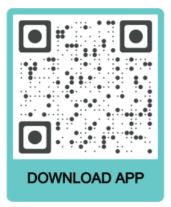
### **Implementation**

## Count the Kicks App Free and Easy to Use



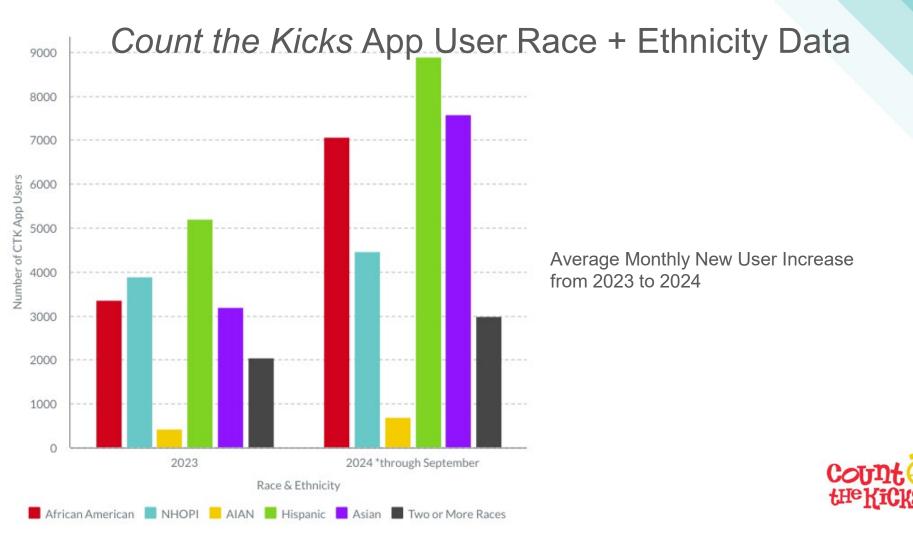


- Our FREE app is evidence-based and available in 21 languages
- Available for Apple and Android products
- Set a daily reminder to Count the Kicks
- Download history to share with their provider, family or friends via text or email





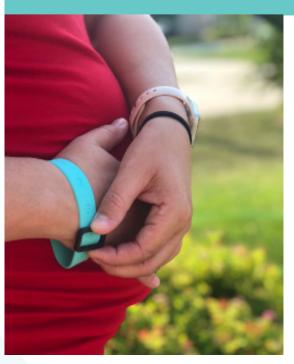
We do not share or sell app user information.



## **Movement Monitoring Bands**

These are great for anyone who does not have access to a smartphone or reliable internet. Each band comes with an easy, how-to instruction card.

## How to use your Count the Kicks Wristband



Starting in the 3rd trimester start counting your baby's movements DAILY.

- Have a pen and paper handy
- Placing the black slider off the numbers then start a timer when you feel the first movement you want to count.
- Every time you feel a movement move the slider to the next number until you get to 10.
- Stop your timer
- Keep track of how long it gets your baby to get to 10 movements.
- After a few daily sessions you will start to see a pattern in your baby's movements!
- Keep track daily of how long it takes so you can notice if there is every a change in your baby's movements.
- Call your provider right away if you notice a change in the strength or length of those movements.



## **Billboards and Bus Ads**





## Mail and Email Campaign



## PARTNER LOGO HERE

Join the PARTNER NAME and Count the Kicks to reduce stillbirth rates

Count the Kicks and I are asking you to team up to help reduce the number of stillbirths in Dear Healthcare Professional, [STATE]. Count the Kicks is the evidence-based campaign of Healthy Birth Day, Inc., a nonprofit organization founded by five women who each experienced a stillbirth or infant death. In the first 10 years of the campaign in lowa, the state's stillbirth rate decreased nearly 32% overall and 39% amongst Black women, while the rest of the country remained relatively stagnant. (1)

On average [INSERT STATE DATA HERE] babies are stillborn every year in our state.<sup>20</sup> By replicating the evidence-based stillbirth prevention campaign Count the Kicks, we have the potential to save 1 in 3 at-risk babies in STATE- that's an average of [INSERT STATE DATA HERE] babies saved every year! (3)

[PARTNER] and Count the Kicks are pleased to provide FREE Count the Kicks educational materials

Help us make STATE a safer place to have a baby. Order your free materials online at CountTheKicks.org TODAY!

Please see second page for additional FREE educational materials available to you.

Warm Regards,

Partner Signature



Join the PARTNER and Count the Kicks to reduce stillbirth rates

Please visit CountTheKicks.org to order your free educational materials. We have posters, brochures, and app reminder cards available in English and Spanish.



Brochures



Promo Poster



How-To Poster



App Cards





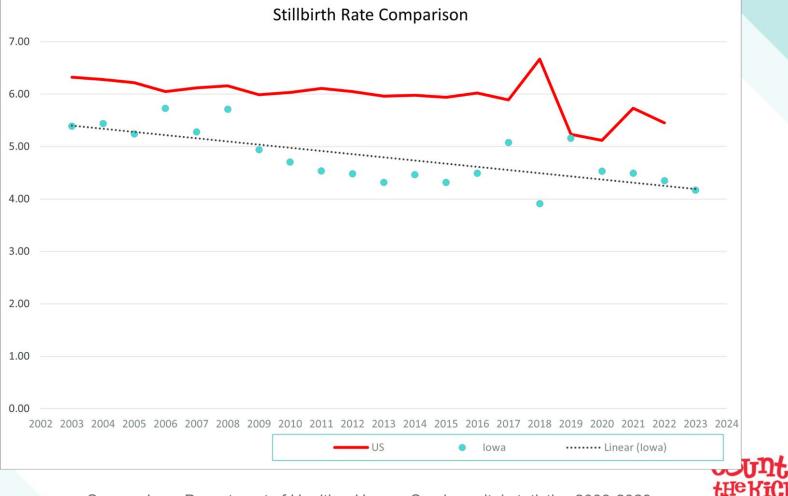


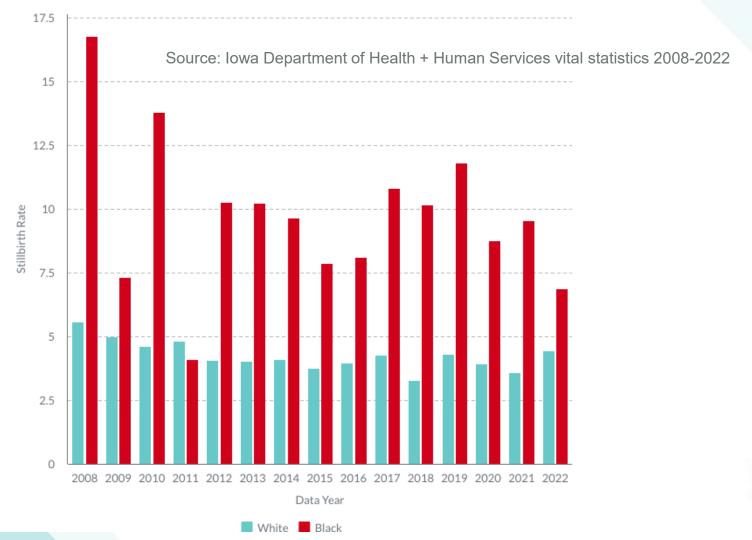
## Count the Kicks Research Published in the British Journal of Obstetrics and Gynaecology



Research by Dr. Alexander Heazell published in February 2023 shows the uptake of *Count the Kicks* as a method for stillbirth prevention in lowa. BJOG: An International Journal of Obstetrics and Gynaecology published the study that shows the stillbirth rate in lowa went down one percent every three months for a decade from 2008-2018, which was much faster than the U.S. population average.

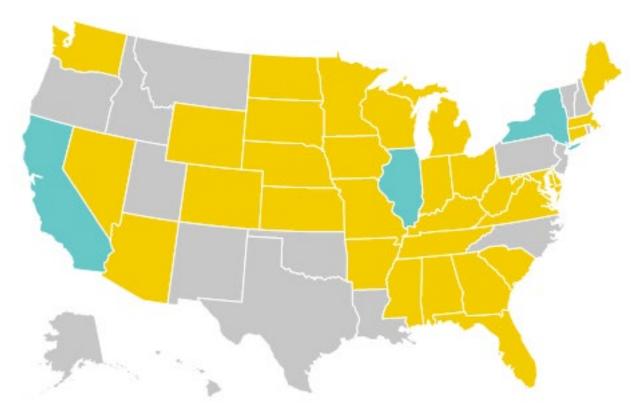
Read the BJOG research paper here.







### **Current Expansion States**



Yellow = implementation statewide

Teal = specific counties only



### **Current Funding Partners in Each State**

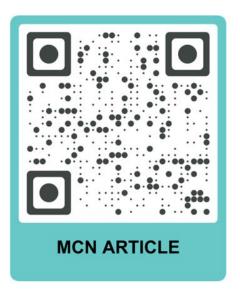
- Alabama Department of Public Health
- Arizona Department of Health Services
- Arkansas Department of Health
- Elevance Health Foundation: California, Colorado, Connecticut, Florida, Georgia, Kentucky, Missouri, New York, Virginia, Wisconsin
- Florida Department of Health
- Georgia Department of Public Health
- Illinois Springfield Urban League
- Anthem Blue Cross and Blue Shield in Indiana
- Iowa Department of Health and Human Services
- Kansas Department of Health & Environment
- Maine Department of Health
- Maryland Patient Safety Center
- Massachusetts Department of Public Health
- Michigan Health Department
- Minnesota Department of Health
- Mississippi State Department of Health
- Missouri Department of Health and Senior Services
- Nebraska Perinatal Quality Care Collaborative
- Health Plan of Nevada
- North Dakota Health and Human Services
- United Healthcare in Ohio
- South Carolina Department of Health and Environmental Control
- South Dakota Department of Health
- Tennessee Department of Health
- Washington Wellpoint Medicaid
- West Virginia Department of Health and Human Resources
- Wisconsin Department of Health Services
- Wyoming Department of Health



### Count the Kicks Evidence

"Standardizing Fetal **Movement Monitoring Using** Count the Kicks," was published in MCN, The American Journal of Maternal/Child Nursing. The article is written by Dr. Adriane Burgess, a member of the Count the Kicks Medical Advisory Board, along with Megan Aucutt, Program Director, and Sarah Coleman, State Expansion Director.









(The Association of Women's Health, Obstetric and Neonatal Nurses)

Practice Brief Addresses stfrom 18to (CDC, 2022b).

## **Decreased Fetal Movement**

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**LEARN MORE** 

bit.ly/FetalMovement



## **Proven Benefits Beyond Stillbirth Prevention**



Identifies pregnancy complications that threaten the mother's life



Increase gestational age



Reduce NICU stays



## Fetal Movement Monitoring Can Help Save Moms' Lives Too.



In 2022, Des Moines University researchers published a white paper that shows the link between stillbirth and maternal mortality and morbidity.

The report includes **firsthand accounts from** women who share how speaking up about a change in their baby's movement not only helped their baby have a safe arrival, but also **identified** and addressed pregnancy complications that put their own life at risk.

Read the white paper <u>here.</u>



## Summary of Challenges



# Racial Disparities

## Why Are There Disparities in Birth Outcomes?

Research identifies the following contributors:

- Access to healthcare
- Socioeconomic barriers
- Systemic racism
- Epigenetics
- Preexisting conditions
- Research shows education is NOT a determining factor



## What is *Healthy Birth Day Inc.*, Doing to Reduce Disparities in Stillbirth?

- App in 21 languages
- Culturally-appropriate educational material
- Videos, printed educational materials, and FAQs in multiple languages
- Health Equity Focus
- Inclusive organization
- Improve programming based on lived experiences shared by people from racial and ethnic minority groups
- Community outreach beyond the healthcare setting
- Continuous Quality Improvement



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