PA Healthy Start Regional Meeting: Eliminating Disparities in Perinatal Health Rockville, MD August 22-23, 2017

PDPH Healthy Start

Sara B. Kinsman, MD, PhD Director, Division of Maternal, Child and Family Health Philadelphia Department of Public Health



Healthy People 2020 Health Equity

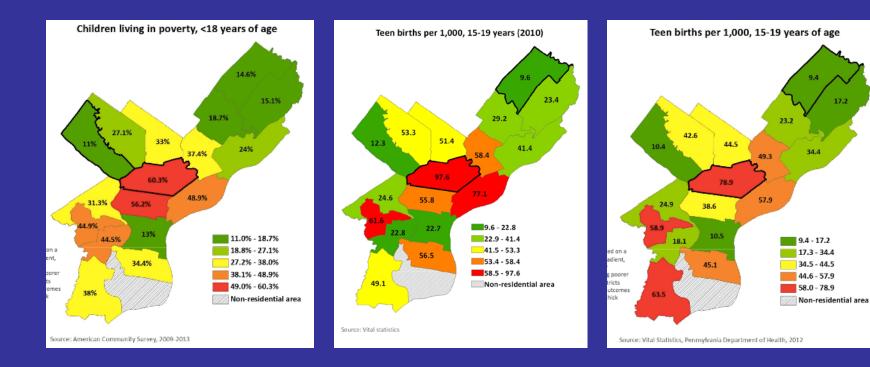
- The attainment of the highest level of health for all people
- Requires valuing everyone equally
- By addressing avoidable inequalities, historical and contemporary injustices, and the elimination of health and health care disparities.

U.S. Department of Health and Human Services, Office of Minority Health. National Partnership for Action to End Health Disparities. The National Plan for Action Draft as of February 17, 2010 [Internet]. Chapter 1: http://www.minorityhealth.hhs.gov/npa/templates/browse.aspx?&lvl=2&lvlid=34

PDPH Healthy Start & Healthy Equity

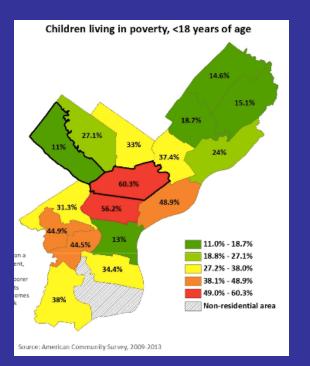
- 1. To share how a diverse coalition of stakeholders in Philadelphia is working to increase access to long-acting reversible contraception (LARC).
- 2. To share how the Philadelphia Fetal Infant Mortality Review (FIMR) Team is working to create a citywide campaign to reduce disparities in sleep-related infant mortality.

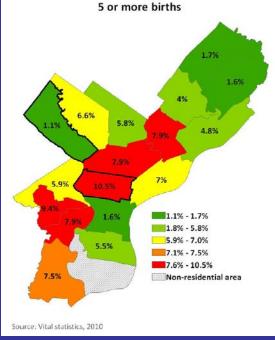
Births to Teens, 15-19 yrs (2010 & 12)

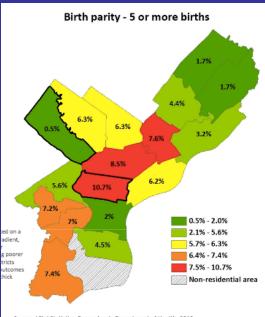


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Higher Order Births \geq 5 (2010 & 12)







Source: Vital Statistics, Pennsylvania Department of Health, 2012 Percentage of births which are the 5th or higher order birth for the mother

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Reproductive Health Changes Intergenerational Opportunity

Unplanned Pregnancies

- Births to teens
- Repeat births to teens
- Close birth spacing

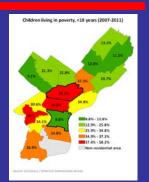


• Family poverty level: \$16,020/2 vs \$32,580/6 person family

Associated Challenges

- Interrupted parental education
- Impacted child development
- Increased risk of infant mortality
- Decreased neighborhood & intergenerational economic mobility

Chetty, R, Hendren, N, Kline, P, & Saez, E.(2014). Where is the land of opportunity? The geography of intergenerational mobility in the United States (No. w19843). National Bureau of Economic Research
Haskins, R, I Sawhill, and S McLanahan. "The Promise of Birth Control." The Future of Children 25.2 (2015) * NOTE: Minimum wage in PA is \$7.25 = Annual income of \$15,080.

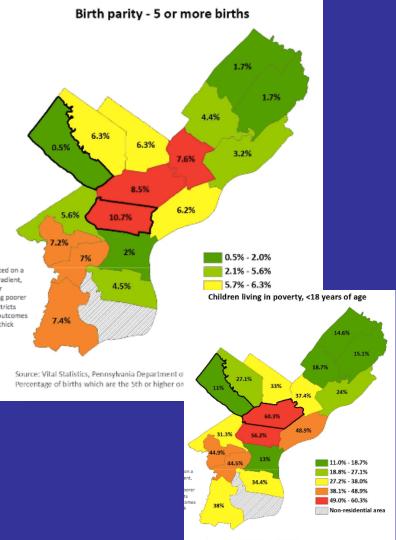


LARC Education

Started with the OB Chairs

August - October 2015 Board of Health Meeting/Resolution: *"Increasing Access to Long-acting Reversible Contraception"*

February 2016 Phila Public Health Grand Rounds



ource: American Community Survey, 2009-2013

Board of Health & Public Health Grand Rounds Presentations

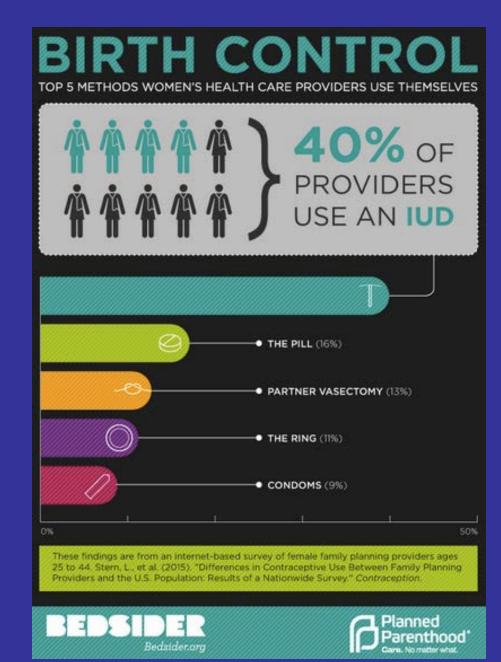
Aletha Akers, MD, MPH

Medical Director, Adolescent Gynecology Consultative Services, CHOP THE PROMISE AND PERILS OF LARC USE AMOUNG ADOLESCENTS

Courtney Schreiber, MD, MPH

Director, Penn Family Planning and Pregnancy Loss Center, HUP ACCESS TO HIGHLY EFFECTIVE POSTPARTUM CONTRACEPTION: THE TIME IS NOW

Melissa Weiler Gerber, JD President & CEO of AccessMatters REIMBURSEMENT-RELATED BARRIERS TO LARC ACCESS

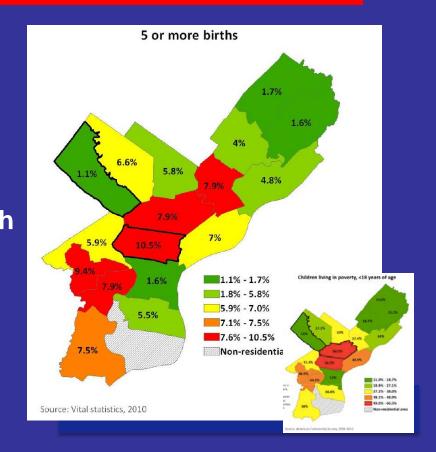


Philadelphia LARC Coalition

AccessMatters CHOP PolicyLab Penn's LARC Project Maternal Mortality Review Team Public Citizens for Children & Youth OB/Gyn Departments Managed Care Companies State-level Support:

- PA Physician General
- PA DoH
- Women's Caucus





Philadelphia LARC Coalition

Philadelphia Coalition Commends State for Action to Reduce Barriers to Long-Acting Reversible Contraception

Tweet

f Like

DATE: Thursday, December 1, 2016

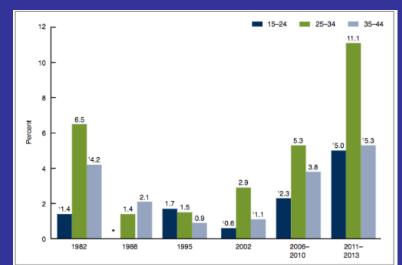
Statement from PolicyLab at Children's Hospital of Philadelphia, AccessMatters, Public Citizens For Children and Youth (PCCY), The LARC Project, Penn Family Planning and Pregnancy Loss Center, Department of Obstetrics and Gynecology at Penn Medicine and Representative Mary Jo Daley (HD 148 – Montgomery County)

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Philadelphia, Pa. – Dec. 1, 2016 – "The Pennsylvania Department of Human Services took a significant step today to improve birth control access for many women in our state by removing barriers to reimbursement for long-acting reversible contraception. Beginning today, Pennsylvania Medicaid will reimburse hospitals for providing long-acting reversible contraception to patients following the birth of a child and increase payment for insertion and removal of these devices in out-patient settings.

Monitoring Access to LARC in PA

- Obtain In-Patient Numbers
- Codes Used
- Feedback to PA DHS Policy Team
- Feedback to Phila Labor and Delivery Leadership
- Support In-patient LARC Champions



Significantly less than women aged 25-34

Figure does not meet standards of reliability or precision; too lew women aged 15–24 reported using long-ading reversible contraceptives in 1988. NOTE: Linear trends in use of long-ading reversible contraceptives for all age groups from 2002 to 2011–2013 are statistically significant. SOURCE: IOCMORIS, National Survey of Family Growth, 1982, 1988, 1995, 2002, 2006–2010, and 2011–2013.



- 1. Philadelphia LARC Coalition will support ongoing monitoring of LARC access and provide feedback to PA DHS, MCOs, and Labor and Delivery Leaders.
- 2. Continue education about LARC to increase awareness of the need for improved access.
- 1. Increase capacity of providers to meet need for LARC in Philadelphia.

Ensuring Access to Long Acting Reversible Contraceptives (LARC) for Adolescents

Aletha Y. Akers, MD, MPH, FACOG PolicyLab at The Children's Hospital of Philadelphia



Philadelphia FIMR



Healthy Start in Philadelphia

- 3 HS Programs in Philadelphia (6 in PA)
- Maternity Care Coalition (MCC) Healthy Start program supports the MOMobile Model with CHW and Doulas
- Einstein Healthy Start program supports Centering Pregnancy & Centering Parenting
- All 3 HS programs work together on CAN

FIMR & the CAN

Progress and challenges

FIMR Case Review Team

Reviews infant death case summaries and parent interviews in order to develop recommendations for system change

FIMR Community Action Team (CAT)

Translates recommendations into action

Philadelphia Maternal and Infant (CAN)

Community

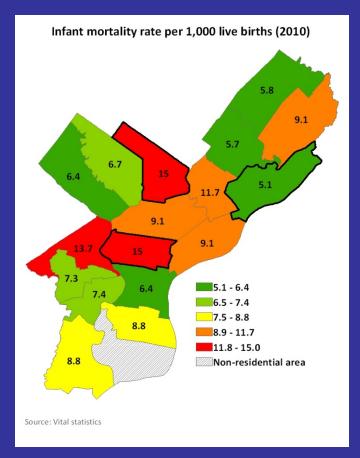
Recommendations

Infant Mortality in Philadelphia

US: 6 per 1,000 live births

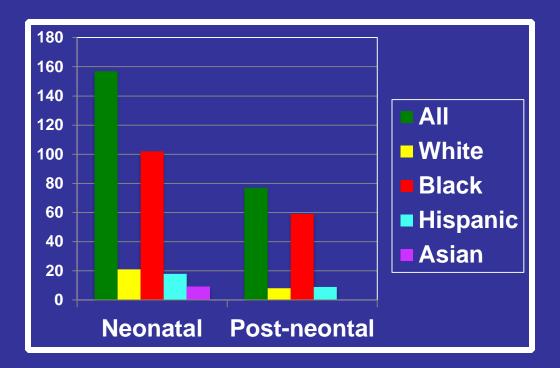
Phila: 10 per 1,000 live births

Non-Hispanic black infants are more than 3 times more likely to die compared to non-Hispanic white infants.



Neonatal vs Post-neonatal

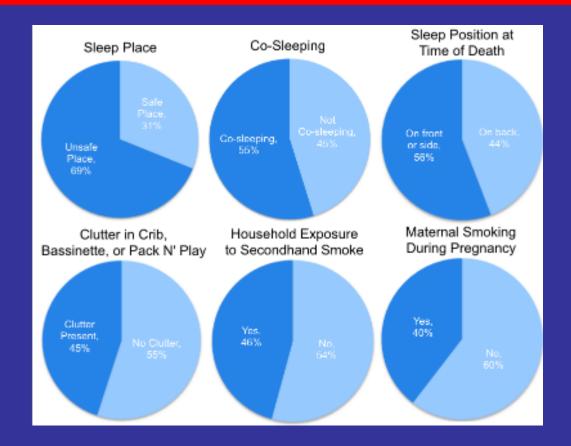
In 2012, there were 234 Infant Deaths in Philadelphia



Vital Statistics 2012



Sleep-related Infant Deaths in Philadelphia



Philly Centric



Additional Slides

http://www.dol.gov/ebsa/faqs/faq-aca26.html

Coverage of Food and Drug Administration (FDA)-approved Contraceptives

BEDSIDER.ORG



Bedsider for Postpartum Contraception Counseling

Jennifer Bromley, MD ACOG Junior Fellow Resident,Ob/Gyn

Karen Gerancher, MD Principal Investigator ACOG Fellow Faculty, Ob/Gyn

Wake Forest Baptist Health Winston-Salem, North Carolina

REDSIDER.ORG



You didn't give up on sex. Don't give up on birth control.



#THXBIRTHCONTROL

REDSIDER.ORG

OUR ONLY JAM FEEDING INVOLVES PTZZA

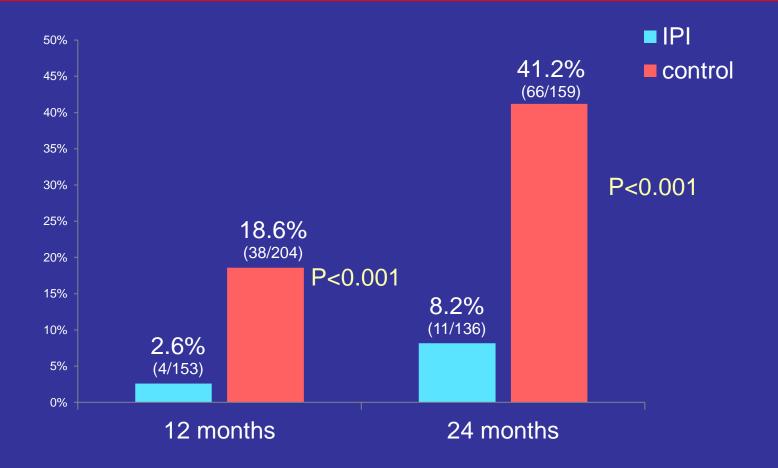
HTHXBIRTHCONTROL

Access to All Methods of Contraception

"Plans and issuers must cover without cost sharing at least one form of contraception in each of the methods (currently 18) that the FDA has identified for women in its current Birth Control Guide. This coverage must also include the clinical services, including patient education and counseling, needed for provision of the contraceptive method."

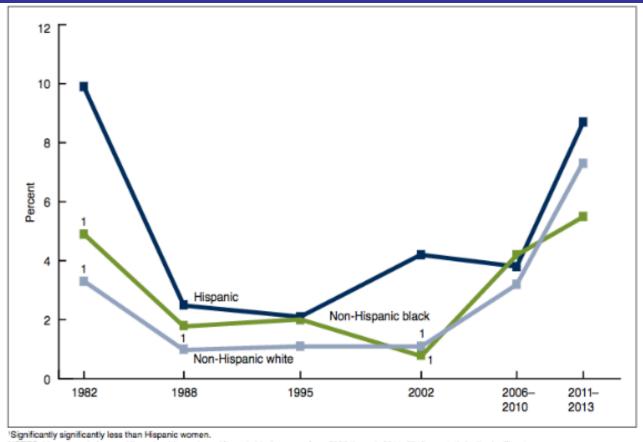
> http://www.dol.gov/ebsa/faqs/faq-aca26.html Coverage of Food and Drug Administration (FDA)-approved Contraceptives

Rapid Repeat Unintended Pregnancy Decreased with Implant



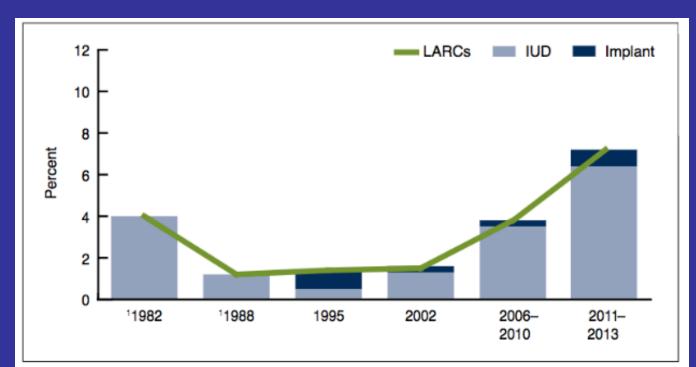
Tocce, Colorado

LARC by Race and Ethnicity



NOTES: Linear trends for non-Hispanic white and non-Hispanic black women from 2002 through 2011-2013 are statistically significant.

LARC increased nearly 5-fold in the last decade (Women 15–44 yrs)

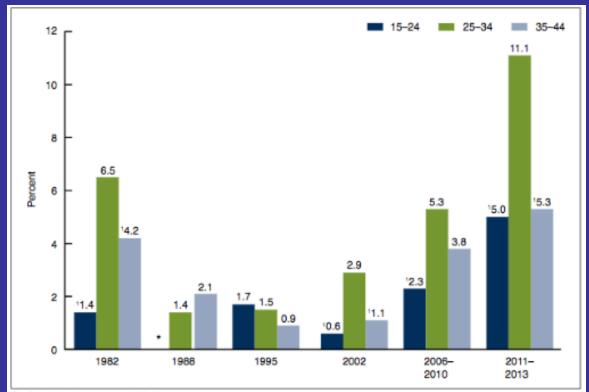


¹Implants were not available in 1982 and 1988.

NOTES: Linear decrease from 1982 to 1988 and linear increase from 2002 to 2011–2013 for all LARCs are statistically significant; linear increase in IUD use from 1995 to 2011–2013 is statistically significant. IUD is intrauterine device; LARCs are long-acting reversible contraceptives.

SOURCE: CDC/NCHS, National Survey of Family Growth, 1982, 1988, 1995, 2002, 2006-2010, and 2011-2013.

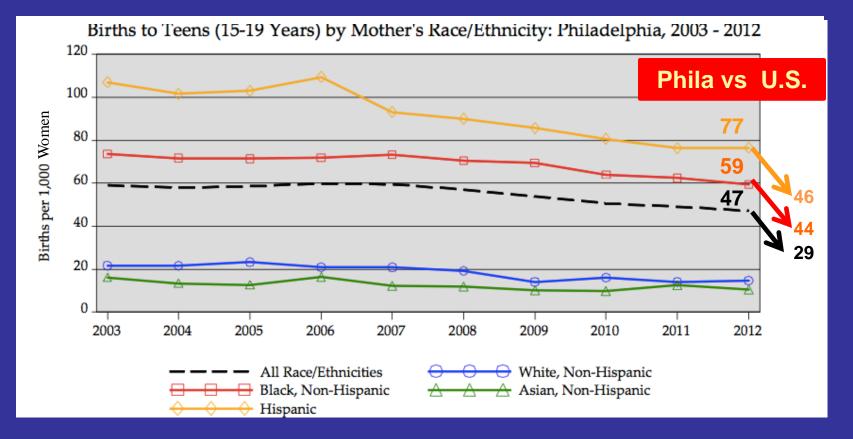
Trends in LARC by Age



'Significantly less than women aged 25-34.

¹ Figure does not meet standards of reliability or precision; too few women aged 15–24 reported using long-acting reversible contraceptives in 1968. NOTE: Linear trends in use of long-acting reversible contraceptives for all age groups from 2002 to 2011–2013 are statistically significant. SOURCE: CDC/NCHS, National Survey of Family Growth, 1982, 1988, 1995, 2002, 2006–2010, and 2011–2013.

Births to Teens, 15-19 years by Race & Ethnicity (2003-2012)



Martin JA, Hamilton BE, Osterman MJK, et al. Nati Vit Stat Rep; vol 62 no 9. NCHS 2013

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Disclosures

I have no disclosures.