2013

Bexar County Teen Pregnancy Report

Mario Martinez, MBA, Project WORTH Program Manager
Yvonne Herrera-Rendon, RN, Project WORTH Health Program Specialist

Data prepared by John Berlanga, Metro Health
Data reviewed by Anil Mangla, PhD, Metro Health

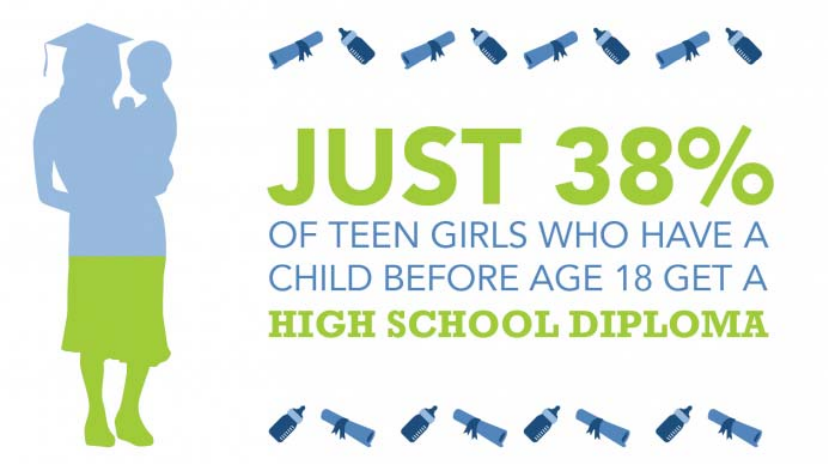
Thomas Schlenker, M.D., M.P.H., Director of Metro Health

CITY OF SAN ANTONIO
METROPOLITAN HEALTH DISTRICT

City of San Antonio project W·O·R·T·H Working On Real Teen Health

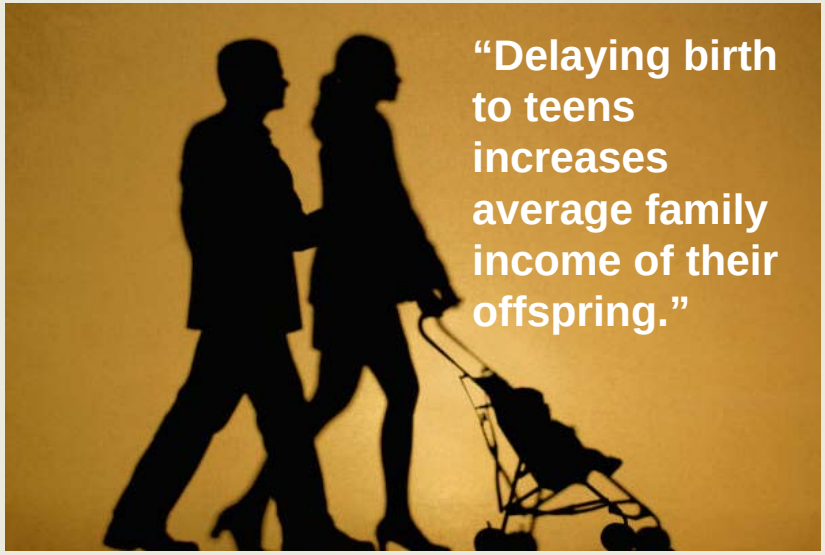
02-19-2015

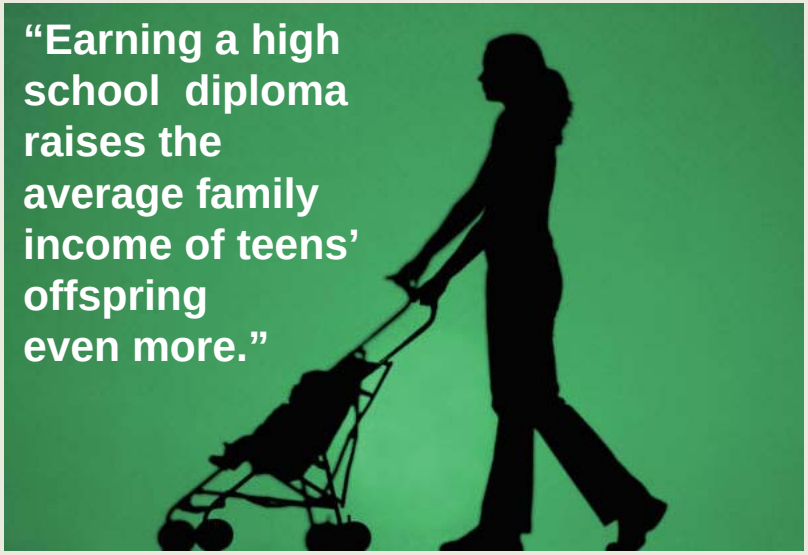
Why Teen Pregnancy Prevention?



Source: The National Campaign to Prevent Teen and Unplanned Pregnancy. Why It Matters: Making the Case: For Wanted and Welcomed Pregnancy. Teen Childbearing, Single Parenthood, and Father Involvement.

Prevention helps future children





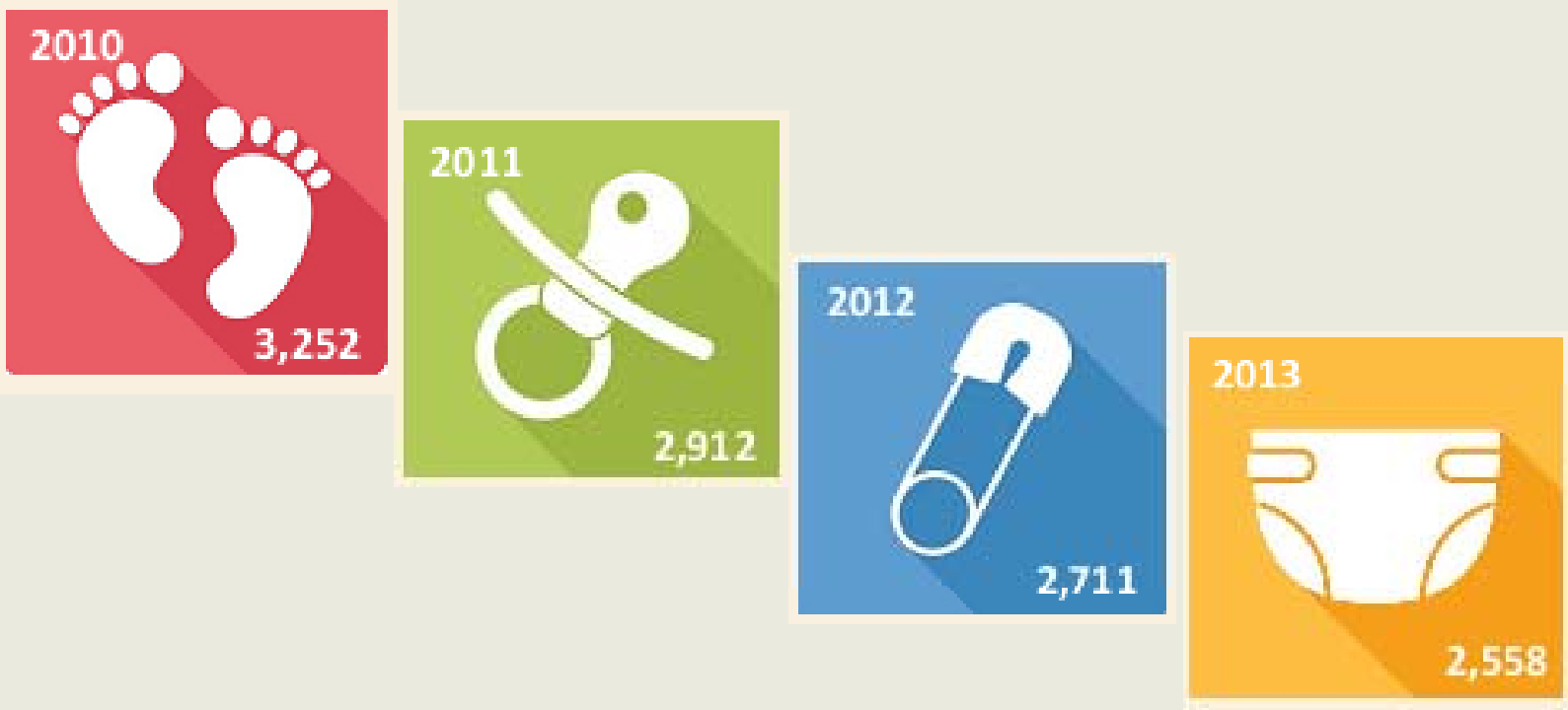
Also, teens' offspring are less likely to be a teen parent;

- Slightly less likely to report symptoms of depression, and
- Less likely to describe themselves as being in poor health

Source: Child Trends – Research Brief, July 2014: What if you earned a diploma and delayed parenthood.
http://www.childtrends.org/wp-content/uploads/2014/12/2014-27SocialGenomeDelayChildbearing.pdf

Bexar County Teen Births 2010 - 2013

Females Ages 15 to 19



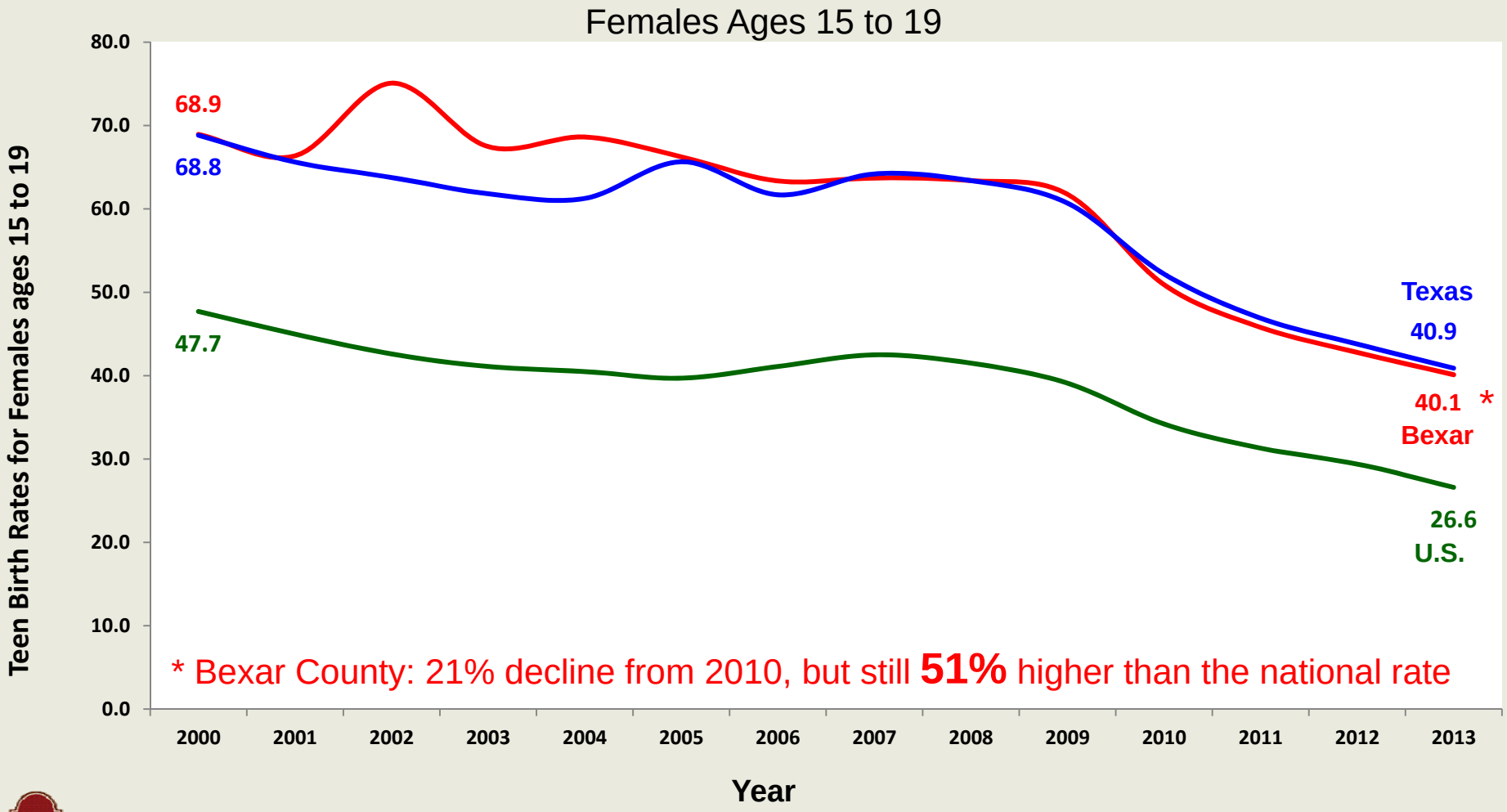
A **21%** decline from 2010 to 2013

CITY OF SAN ANTONIO
METROPOLITAN HEALTH DISTRICT

project W·O·R·T·H

Source: San Antonio Metro Health 2013 – preliminary data

Bexar County Teen Birth Rate Declined by **42%** since 2000



CITY OF SAN ANTONIO
METROPOLITAN HEALTH DISTRICT

Source: San Antonio Metro Health 2013 – preliminary data. 2010 Bexar Co. Teen Birth Rate was 50.6 births per 1,000.

2013 Costs of Teen Childbearing

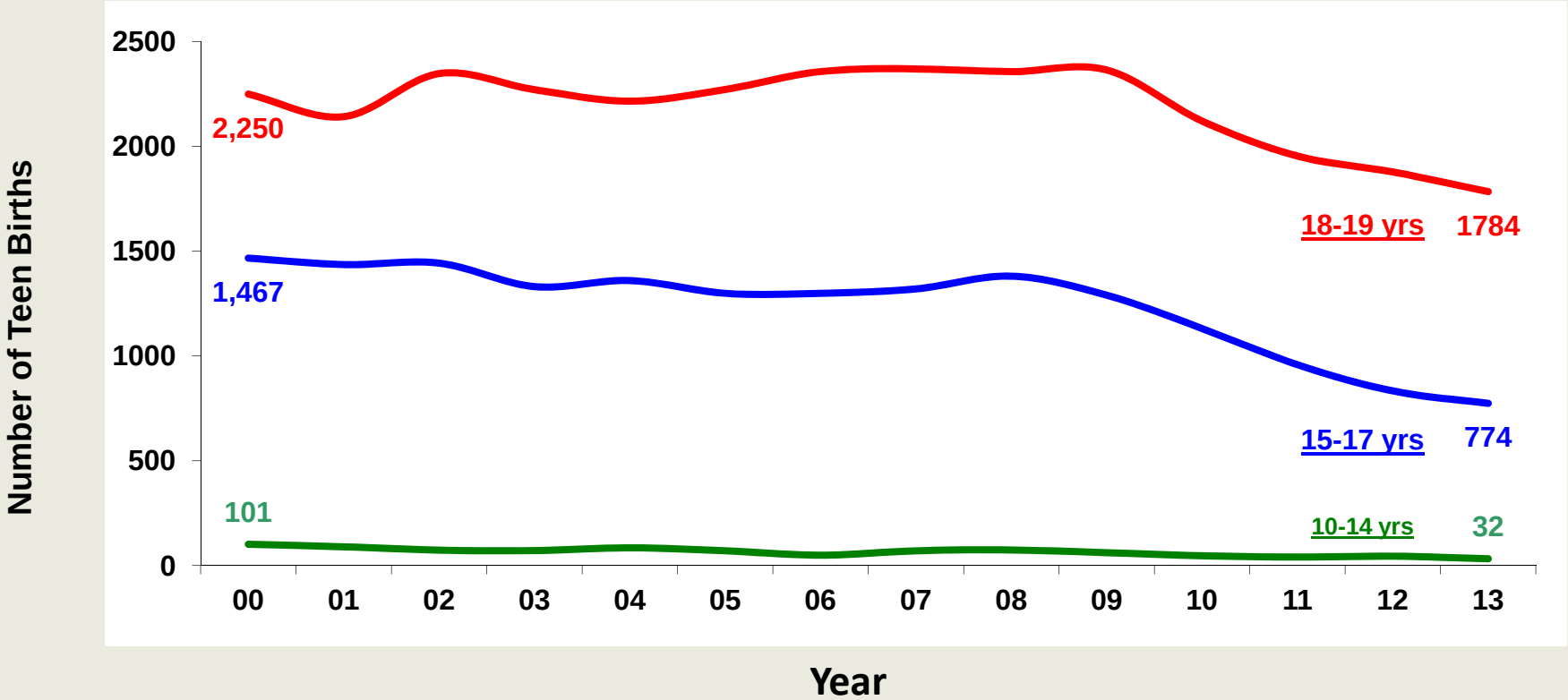
Costs include health care, child welfare, incarceration, lost revenue

Source: The National Campaign to Prevent Teen and Unplanned Pregnancy, 2014.

In 2013, **69%** of teen births were to females ages 18 to 19

2000 – 2013 Bexar County Teen Births by Female Age Groups

2,590 total teen births in 2013…nearly **50** teen births per week

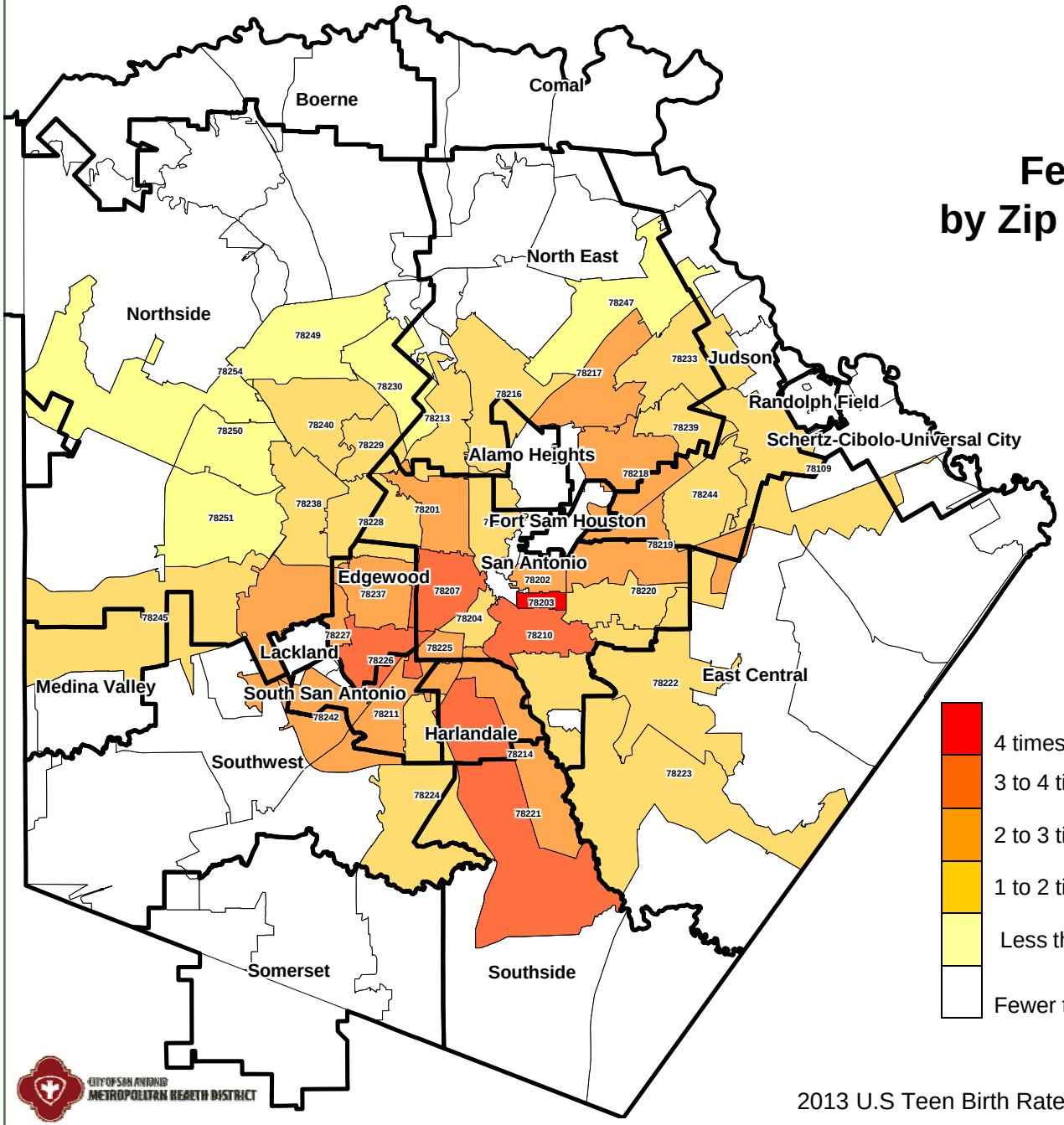


CITY OF SAN ANTONIO
METROPOLITAN HEALTH DISTRICT

Source: San Antonio Metro Health 2013 Births – preliminary data

project W·O·R·T·H

2013
Teen Birth Rates
Females ages 15 to 19
by Zip Code and School District Boundaries



4 times the U.S. Teen Birth rate:	Over 106.4
3 to 4 times the U.S. Teen Birth rate:	79.8 to 106.3
2 to 3 times the U.S. Teen Birth rate:	53.2 to 79.7
1 to 2 times the U.S. Teen Birth rate:	26.6 to 53.1
Less than U.S teen birth rate	<26.6
Fewer than 20 births	

2013 U.S Teen Birth Rate 26.6 births per 1,000

Source: San Antonio Metro Health 2013 Births – preliminary data

2013 Bexar County School District
Number of Teen Births and Teen Birth Rates

SCHOOL DISTRICTS	2013 Births to Females 15 to 19 yrs
San Antonio	738
Northside	548
North East	377
Judson	172
Edgewood	146
Harlandale	139
Southwest	129
South San Antonio	121
East Central	75
Southside	55
Alamo Heights	1

SCHOOL DISTRICTS	2013 Teen Birth Rate Rate per 1,000 Females 15 to 19yrs
Harlandale	67.67
San Antonio	64.58
South San Antonio	60.29
Edgewood	55.81
Southwest	55.63
Judson	42.66
Southside	41.83
East Central	37.78
North East	29.33
Northside	28.54
Alamo Heights	-

PopulationSource: 2009-2013 American Community Survey 5-Year Estimates
Birth Source: TX Dept of State Health Services, Center for Health Statistics

Bexar County 2013: Age of Fathers of Babies Born to Mothers 19 and Under

Under 18

10%

18 & Over

Unknown

28%

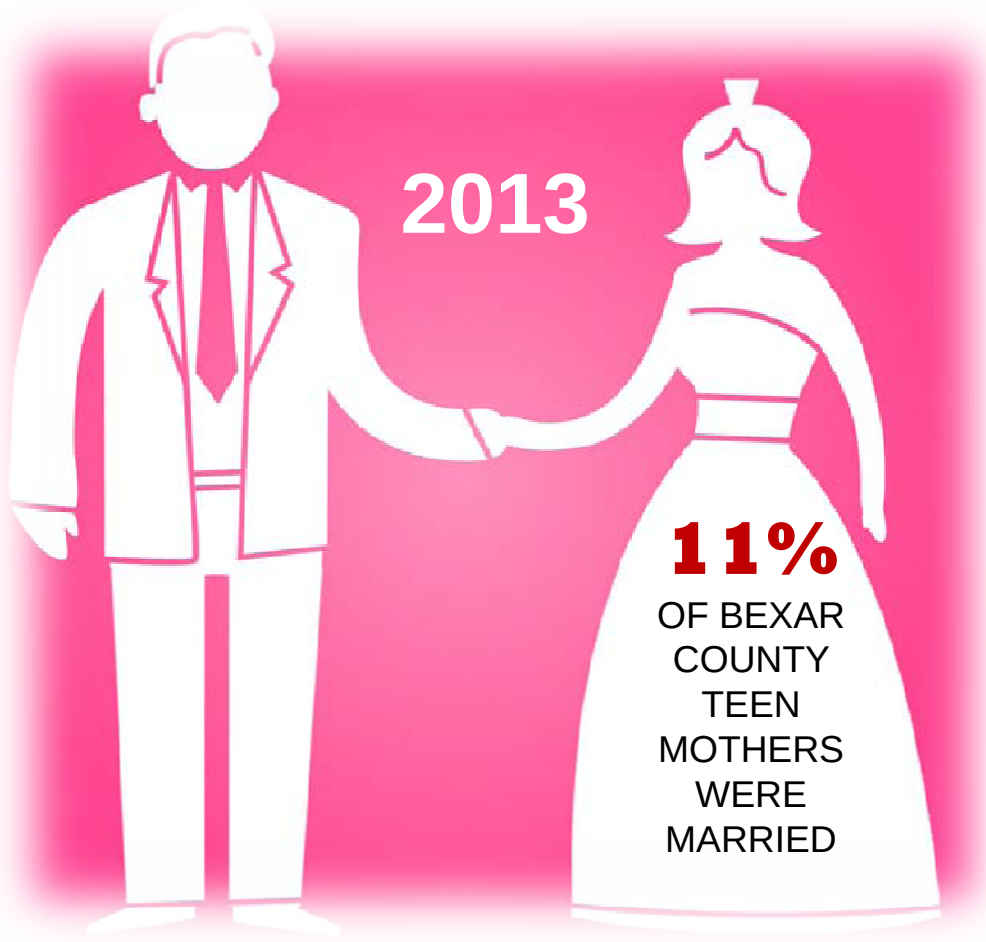
62% of fathers were 18 and older

CITY OF SAN ANTONIO
METROPOLITAN HEALTH DISTRICT

Source: San Antonio Metro Health 2013 Births – preliminary data

project W·O·R·T·H

Bexar County 2013: Married Teen Mothers



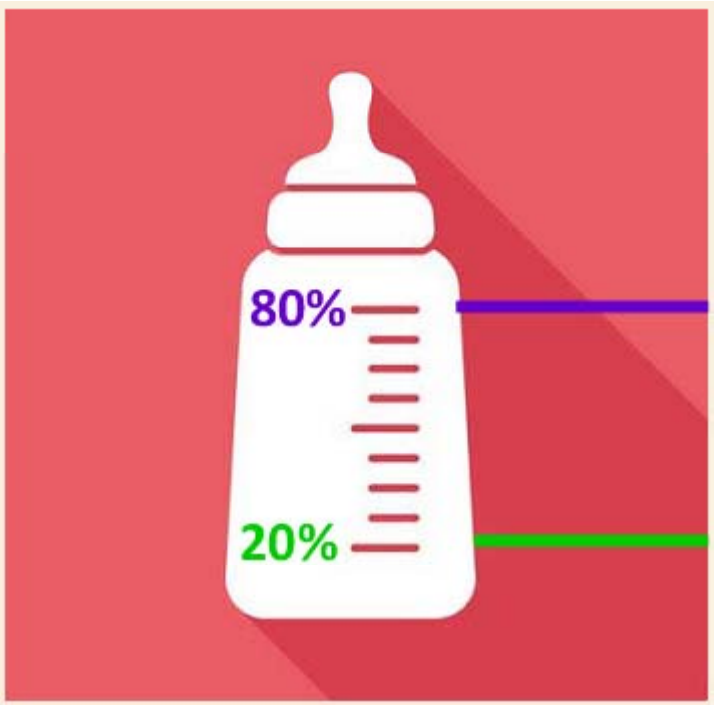
CITY OF SAN ANTONIO
METROPOLITAN HEALTH DISTRICT

Source: San Antonio Metro Health 2013 – preliminary data.

project W·O·R·T·H

Bexar County 2013: Repeat Teen Births

In 2013, **529** teen mothers who gave birth already had at least one previous child.



ONE CHILD

MORE THAN ONE CHILD

CITY OF SAN ANTONIO
METROPOLITAN HEALTH DISTRICT

Source: San Antonio Metro Health 2013 Births – preliminary data; Teen mothers ages 10 to 19.

project W·O·R·T·H

CITY OF SAN ANTONIO
METROPOLITAN HEALTH DISTRICT

SA2020 WORKGROUP

SAN ANTONIO TEEN PREGNANCY PREVENTION COLLABORATIVE

SA2020 INDICATOR:

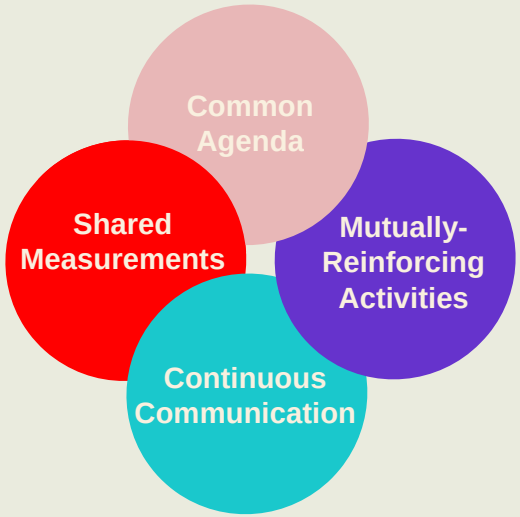
Reduce the teen birth rate among females ages 10 to 19 in Bexar County by **25%**.*

The collaborative consists of several organizations collaborating in **five** areas:

1. Stakeholder Education
2. Evidence-Based Programs
3. Youth Support & Development
4. Community Mobilization
5. Quality Adolescent Health Care

In FY 2013, The collaborative reached over **6,182** teens with evidence-based pregnancy prevention programs.

The collaborative follows the SA2020 **Collective Impact Model**.



Common Agenda *SA2020 Vision*

↓

Backbone Organization *SA2020*

↓

Success Networks *SA2020 Lead Partners & Workgroups*

Healthy Futures of Texas | WE MAKE LIVES BETTER UT HEALTH SCIENCE CENTER UT TEEN HEALTH | UTHealth The University of Texas Health Science Center at Houston School of Public Health San Antonio Campus | Health Collaborative Bexar County's Community Health Leadership | BCFS Health and Human Services • Est. 1944 | girls inc. | SAN ANTONIO YOUTH FOR CHRIST | MARTINEZ STREET WOMEN'S CENTER

*** Based on the 2010 Bexar County teen birth rate of 50.9 births per 1,000.**

San Antonio Teen Pregnancy Prevention Collaborative BDL Logic Model

CITY OF SAN ANTONIO METROPOLITAN HEALTH DISTRICT

Intervention Activities

Evidence-based Programs (Effective programs):
-Implement evidence-based sex education programs in Youth Serving Organizations (YSOs) including middle and high schools
-Increase participation in evidence-based programs to foster care, juvenile probation, and out-of-school youth including the18-19 year old population
-Implement evidence-based parent education curricula
-Implement evidence-based home visitation programs to pregnant/parenting teens
-Increase capacity of YSOs to evaluate their activities and programs

Quality Adolescent Health Care:
-Increase provider/staff education to promote/advocate for:
-Teen friendly hours
-Teen friendly (values neutral) attitudes from clinic staff
-Best practices regarding adolescent care to prevent teen pregnancy
-Linkages from schools/YSOs to quality adolescent health care

Community Mobilization:
-Create accessible, easy to understand messaging for the community by way of social media and other outlets
-Create innovative strategies for engaging parents
-Develop teen pregnancy prevention campaigns
-Develop strategies to engage faith-based communities
-Increase awareness of sexual abuse/coercion and dating violence

Stakeholder Education:
-Educate stakeholders about determinants of healthy teen behavior
-Ensure school/YSO policies include referrals to teen-friendly clinics
-Advocate/promote funding that supports adolescent healthcare to prevent teen pregnancy
-Advocate/promote policies that support use of evidence-based teen pregnancy prevention programs

Youth Support/Development:
-Increase the number of youth who are involved with long-term mentors
-Train existing youth development programs to incorporate building 40 Developmental Assets
-Increase the involvement/engagement of males in intervention activities
-Increase the number of youth participating in domestic violence prevention programs
-Increase awareness about strategies for approaching youth from various populations
(i.e., juvenile probation, foster care youth, trauma survivors, and LGBTQ youth among others.)

Determinants of Teen Behavior

Knowledge:
-Level of parents' education and access to medically-accurate information
-Teens' knowledge of factual, medically-based information
-Teens' knowledge about condom and contraceptive use
Attitudes:
- Educational aspirations and planning for the future
- Perceived risk of pregnancy and STDs/HIV
-Attitude towards abstinence
-Attitude towards condom and contraceptive use
-Perceived self- efficacy in accessing and using condoms and contraceptives
-Partner attitudes towards sexual activity
-Perceptions of sexual activity/abstinence among peers (or lack thereof)
-Perceptions of peers' use of condoms and contraceptives
Skills:
Increase self-efficacy to:
-Abstain from sex
-Avoid risky situations
-Access and utilize condoms and contraception correctly and consistently
-Access quality adolescent health care
Connectedness:
-School performance
-Faith-based attendance
Community:
-Awareness of high teen pregnancy rates in San Antonio
-Social norms with regards to teen pregnancy

Parent/Guardian involvement:
-Family connectedness
-Family support
-Parental/Guardian supervision
Role Models/Support:
-Presence of male role models
-Influence of mentoring relationship
Sexual Abuse:
-History of prior sexual abuse or sexual coercion

Teen Behavior

-Decrease the percentage of school-age youth who have ever had sex.

-Increase number of youth who are practicing abstinence.

-Decrease frequency of sex.

-Decrease incidence of sexual coercion.

-Increase correct and/or consistent use of condoms and contraceptives.

Health Indicators

Teen birth rate for females ages 10 to 14 in Bexar County

Teen birth rate for females ages 15 to 19 in Bexar County

Health Goal

Decrease the Bexar County teen birth rate among females ages 10 to 19 by 25%* by the year 2020.

Information compiled by UT Teen Health, UT Health Science Center at San Antonio

*Based on the 2010 County teen birth rate of 50.6