# D A S H B O A R D on Prenatal Oral Health Care

The Pregnancy Risk Assessment Monitoring System (PRAMS) surveys recent mothers about their health practices before, during, and after pregnancy. This information is then used to develop public health programs and policies to ensure that women have healthier pregnancies and healthier babies.

Oral health during pregnancy is critical for ensuring the health of both mother and child.

This DASHBOARD presents information from PRAMS on dental cleanings before and during pregnancy so that the gaps in prenatal oral health care can be identified and targeted.

Dental Cleaning Before/During Pregnancy by Race/Ethnicity

Race/Ethnicity	Percent
White/Other	52.9
Black	46.8
Hispanic	40.7
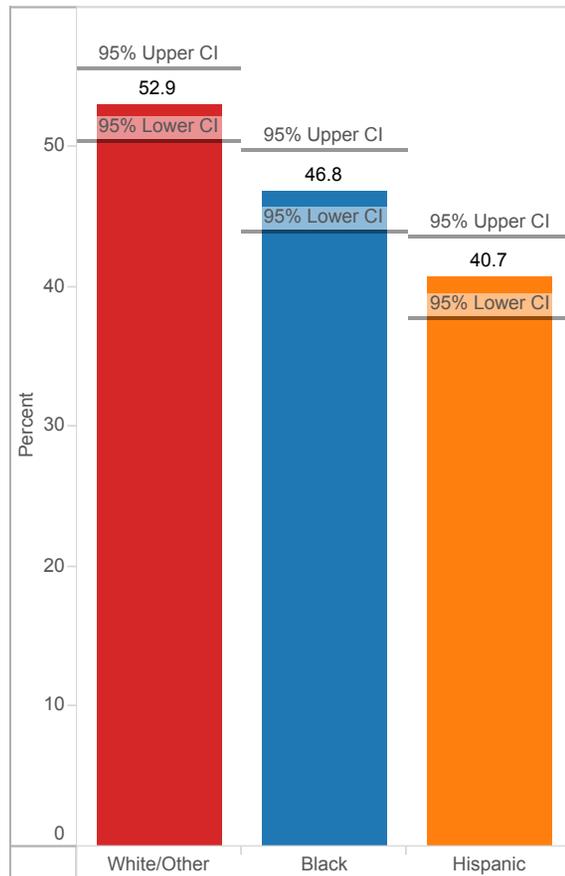
Dental Cleaning by Pregnancy Intention

Before and During Pregnancy

Pregnancy Intention	Percent
Intended Pregnancy	49.0
Unintended Pregnancy	42.8

Dental Cleaning by Payer Source

		Percent	95% Lower CI	95% Upper CI
Before and During Pregnancy	Private Insurance	60.6	57.7	63.4
	Medicaid	38.7	36.0	41.3
	Self pay, Other, Unknown	35.4	30.9	40.0

Dental Cleaning by Health Service Region

Before and During Pregnancy	HSR 1	35.6
	HSR 2/3	46.5
	HSR 4/5N	41.1
	HSR 6/5S	49.1
	HSR 7	46.6
	HSR 8	50.0
	HSR 9/10	45.4
	HSR 11	40.5

Percent 35.6 — 50.0

Dental Cleaning by Income

Before and During Pregnancy	<15K	35.9
	> 15K to <25K	39.6
	> 25K to <50K	47.2
	> 50K	64.3

TEXAS Department of State Health Services

Texas PRAMS — Women helping women have healthier pregnancies

DASHBOARD on Prenatal Oral Health Care

Dental Cleaning by WIC Status

Before and During Pregnancy

Bar chart showing Percent (0–60 axis):
- Not on WIC during pregnancy: 54.0 (95% Upper CI, 95% Lower CI)
- On WIC during pregnancy: 39.9 (95% Upper CI, 95% Lower CI)
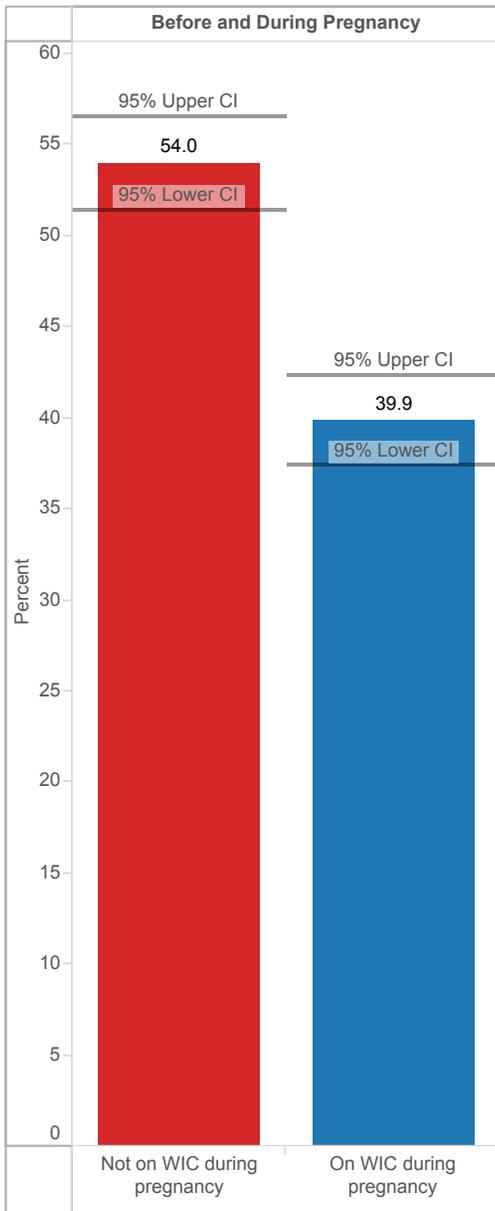
Dental Cleaning by Education

Before and During Pregnancy

Bubble chart showing Percent (30–60 axis):
- < High School: 39.0 (95% Upper CI, 95% Lower CI)
- High School: 37.9 (95% Upper CI, 95% Lower CI)
- > High School: 55.1 (95% Upper CI, 95% Lower CI)
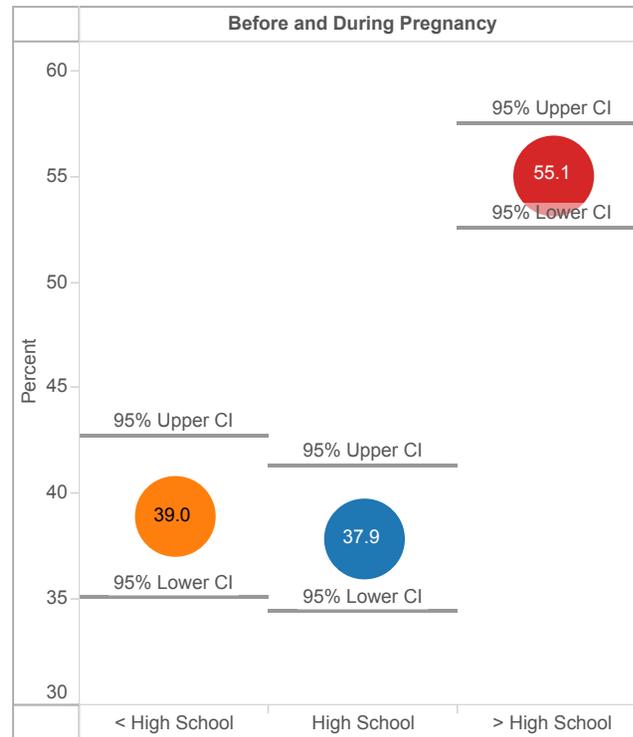
- 95 Percent Confidence Interval (CI) -

Each confidence interval presented here is a measure of the precision of its associated prevalence.

Since the prevalence was calculated from a sample of the population, it is an *estimate* of the true value of the population.

A larger sample size will result in a more precise prevalence estimate, and thus, a narrower confidence interval.

If confidence intervals for two estimates do *not* overlap, then there is a statistically significant difference   etween the prevalence estimates.

However, if confidence intervals *do* overlap, then there may or may not   e a statistically significant difference   etween the prevalence estimates.

Dental Cleaning by Marital Status

		Percent	95% Lower CI	95% Upper CI
Before and During Pregnancy	Married	50.3	48.0	52.7
	Not Married	40.3	37.5	43.1

Dental Cleaning Before/During Pregnancy by Various Characteristics

	Weighted Frequency	Percent	95% Lower CI	95% Upper CI
Low Birth Weight	36,722	42.7	39.8	45.6
Normal Birth Weight	488,120	46.5	44.5	48.4
Prenatal Care First Trimester	418,954	50.8	48.7	52.9
No Prenatal Care	97,194	33.7	30.2	37.1
Underwt/Normal	295,889	49.6	47.1	52.1
Obese	105,238	40.9	37.1	44.6
Overweight	119,702	44.1	40.4	47.8
Physical Abuse	19,768	31.6	24.5	38.7
No Physical Abuse	474,149	46.6	44.7	48.5

Dental Cleaning by Mother's Place of Birth

Before and During Pregnancy	Foreign Born	38.5
	US Born	49.6

Office of
PROGRAM DECISION SUPPORT