

**Pregnancy Risk Assessment Monitoring System (PRAMS)
Oral Health Indicators**

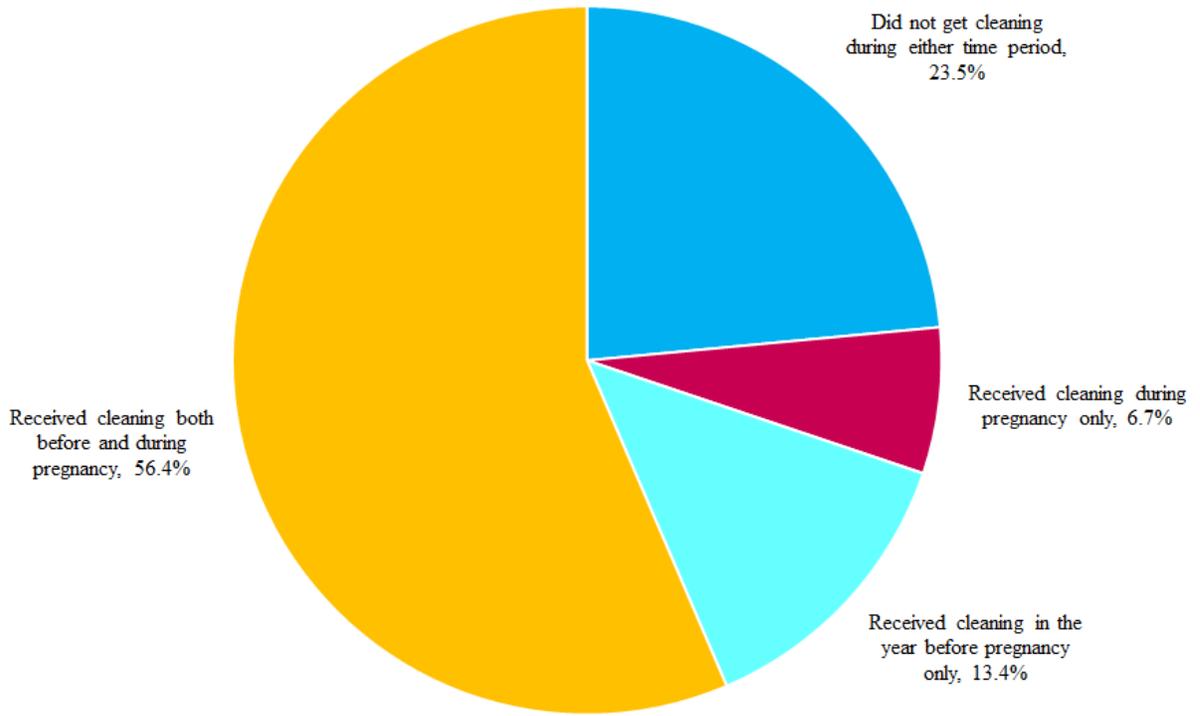
**Prevalence of women not receiving a dental cleaning in the 12 months prior to pregnancy,
by sociodemographic characteristics – Connecticut, 2013-2015**

	n	Weighted n	Percent	95% Confidence Limits	
Total	1,169	31,266	30.4	67.6	71.6
Maternal Race/Ethnicity					
White, Non-Hispanic	207	14,664.0	25.4	22.2	28.5
Black, Non-Hispanic	266	3,929	30.8	27.6	34.0
Hispanic	387	9,290	38.9	35.7	42.1
Other, Non-Hispanic	309	3,383	40.2	36.6	43.7
Maternal Age					
<20	51	1,439	41.7	31.5	51.8
20-24	244	7,068	43.0	37.5	48.5
25-29	351	9,739	34.8	30.8	38.8
30-34	317	8,270	24.3	21.0	27.5
35+	206	4,750	22.6	18.8	26.3
Maternal Education					
<12 yrs	185	4,702	47.4	41.7	53.0
12 yrs	313	9,482	39.6	35.2	43.9
12+ yrs	670	17,069	24.8	22.4	27.1
Marital Status					
Married	630	15,887	24.8	22.4	27.2
Unmarried	539	15,379	39.6	36.2	43.0
Poverty Status					
Poor	448	11,754	43.1	39.1	47.1
Near Poor	197	5,161	34.6	29.5	39.8
Not Poor	391	11,085	21.2	18.6	23.9
Health Insurance Prior to Pregnancy					
Private	532	14,774	23.3	20.8	25.8
Medicaid/HUSKY	316	8,945	36.0	31.9	40.0
Uninsured	305	7,306	53.2	47.8	58.5

Dental cleaning during the 12 months before pregnancy is based on Question 7: "At any time during the 12 months before you got pregnant with your new baby, did you do any of the following things?" Q7h: "I had my teeth cleaned by a dentist or dental hygienist."

Poverty Status: Federal Poverty Level was calculated using total household income in the previous year and the number of people in the household. Poverty status was grouped into the following categories: Poor (\leq 100% FPL), Near Poor (101-200% FPL), and Not Poor ($>$ 200% FPL).

Dental Cleaning Behaviors Before and During Pregnancy - Connecticut, 2013-2015



Prevalence of mothers who did not receive routine dental care (dental cleaning in the 12 months prior to or during pregnancy) – Connecticut, 2013-2015

	n	Weighted n	Percent	95% Confidence Limits	
Total	896	23965	23.5	21.6	25.4
Maternal Race/Ethnicity					
White, Non-Hispanic	165	11,790	20.5	17.5	23.5
Black, Non-Hispanic	199	2,937	23.3	20.4	26.2
Hispanic	275	6,451	27.5	24.6	30.4
Other, Non-Hispanic	257	2,788	33.8	30.3	37.2
Maternal Age					
<20	34	905	26.3	17.4	35.2
20-24	179	5,196	32.2	26.7	37.7
25-29	257	7,322	26.5	22.7	30.3
30-34	281	7,075	20.9	17.8	23.9
35+	145	3,466	16.6	13.2	20.0
Maternal Education					
<12 yrs	131	3,292	34.1	28.6	39.6
12 yrs	242	7,409	31.2	27.0	35.3
12+ yrs	522	13,251	19.4	17.2	21.6
Marital Status					
Married	504	12,667	19.9	17.7	22.1
Unmarried	392	11,298	29.5	26.3	32.8
Poverty Status					
Poor	334	9,037	33.4	29.4	37.4
Near Poor	147	3,915	26.5	21.7	31.4
Not Poor	325	8,960	17.2	14.8	19.6
Health Insurance Prior to Pregnancy					
Private	432	11,720	18.6	16.2	20.9
Medicaid/HUSKY	232	6,739	27.4	23.5	31.2
Uninsured	216	5,266	39.1	33.9	44.3
Health Insurance For Prenatal Care					
Private	424	11,529	18.7	16.3	21.1
Medicaid/HUSKY	367	10,146	28.9	25.7	32.1
Uninsured	87	1,900	43.9	36.0	51.8

Q28: This question is about the care of your teeth during your most recent pregnancy. For each item, check No if it is not true or does not apply to you or Yes if it is true.

<i>a. I knew it was important to care for my teeth and gums during my pregnancy</i>					
	n	Weighted n	Percent	95% Confidence Limits	
Total	3,075	92,000	89.8	88.6	91.0
Maternal Race/Ethnicity					
White, Non-Hispanic	794	53,172	92.3	90.4	94.2
Black, Non-Hispanic	768	11,657	91.6	89.8	93.5
Hispanic	864	19,910	84.3	82.0	86.6
Other, Non-Hispanic	647	7,150	85.2	82.6	87.8
Maternal Age					
<20	105	2,863	82.9	76.4	89.4
20-24	501	13,686	84.6	80.8	88.5
25-29	810	24,515	88.0	85.4	90.6
30-34	993	31,660	93.0	91.2	94.8
35+	666	19,275	92.1	89.7	94.6
Maternal Education					
<12 yrs	327	8,027	81.8	77.7	86.0
12 yrs	713	20,240	84.8	81.5	88.1
12+ yrs	2,027	63,544	92.6	91.4	93.9
Marital Status					
Married	1,860	58,821	92.2	90.8	93.6
Unmarried	1,214	33,101	85.8	83.5	88.2
Poverty Status					
Poor	917	22,850	83.9	81.2	86.7
Near Poor	509	13,265	88.9	85.2	92.5
Not Poor	1,350	48,547	93.3	91.8	94.8
Health Insurance For Prenatal Care					
Private	1,695	56,985	92.5	91.0	93.9
Medicaid/HUSKY	1,184	30,821	87.1	84.8	89.4
Uninsured	152	3,452	78.3	72.3	84.4

b. A dental or other health care worker talked with me about how to care for my teeth and gums

	n	Weighted n	Percent	95% Confidence Limits	
Total	1,968	60,066	59.0	56.8	61.1
Maternal Race/Ethnicity					
White, Non-Hispanic	527	34,934	60.8	57.3	64.4
Black, Non-Hispanic	510	7,834	61.8	58.4	65.2
Hispanic	565	13,154	56.3	53.0	59.5
Other, Non-Hispanic	365	4,066	49.1	45.4	52.8
Maternal Age					
<20	79	2,063	60.0	50.0	70.0
20-24	336	9,006	55.5	49.9	61.1
25-29	527	16,413	59.5	55.4	63.6
30-34	592	19,798	58.7	54.8	62.6
35+	434	12,786	61.2	56.4	65.9
Maternal Education					
<12 yrs	224	5,409	56.0	50.3	61.7
12 yrs	483	13,205	55.4	50.9	59.9
12+ yrs	1,256	41,307	60.6	57.9	63.3
Marital Status					
Married	1,172	39,013	61.5	58.7	64.2
Unmarried	795	20,975	54.8	51.3	58.2
Poverty Status					
Poor	595	13,932	51.5	47.5	55.4
Near Poor	327	8,974	60.7	55.4	66.1
Not Poor	853	32,374	62.4	59.2	65.6
Health Insurance For Prenatal Care					
Private	1,059	37,468	61.0	58.0	63.9
Medicaid/HUSKY	801	20,200	57.5	54.1	61.0
Uninsured	79	1,873	43.2	35.0	51.4

<i>c. I had my teeth cleaned by a dentist or dental hygienist</i>					
	n	Weighted n	Percent	95% Confidence Limits	
Total	2,043	64,451	63.1	61.0	65.2
Maternal Race/Ethnicity					
White, Non-Hispanic	598	39,510	68.6	65.2	72.0
Black, Non-Hispanic	482	7,301	57.7	54.3	61.2
Hispanic	561	12,988	55.3	52.0	58.5
Other, Non-Hispanic	400	4,541	54.7	51.1	58.3
Maternal Age					
<20	76	2,124	61.8	52.2	71.4
20-24	303	8,403	51.9	46.4	57.5
25-29	535	16,613	60.0	55.8	64.1
30-34	638	22,185	65.4	61.7	69.0
35+	491	15,126	72.4	68.2	76.6
Maternal Education					
<12 yrs	203	5,095	52.5	46.8	58.2
12 yrs	448	12,443	52.2	47.7	56.6
12+ yrs	1,387	46,767	68.4	65.8	70.9
Marital Status					
Married	1,288	43,605	68.5	65.8	71.1
Unmarried	753	20,743	54.1	50.7	57.5
Poverty Status					
Poor	310	8,601	58.0	52.7	63.4
Near Poor	979	37,456	72.0	69.1	74.9
Not Poor					
Health Insurance For Prenatal Care					
Private	735	19,106	54.2	50.8	57.7
Medicaid/HUSKY	73	1,782	40.7	32.6	48.9
Uninsured	45	1,103	36.4	26.1	46.7

<i>d. I had insurance to cover dental care during my pregnancy</i>					
	n	Weighted n	Percent	95% Confidence Limits	
Total	2,830	84,866	83.7	82.2	85.3
Maternal Race/Ethnicity					
White, Non-Hispanic	743	49,813	86.9	84.5	89.3
Black, Non-Hispanic	743	11,279	89.6	87.6	91.7
Hispanic	727	16,848	73.0	70.2	75.9
Other, Non-Hispanic	615	6,814	82.2	79.4	85.0
Maternal Age					
<20	103	2,704	80.2	71.9	88.5
20-24	470	13,114	82.0	78.1	85.8
25-29	752	23,118	84.5	81.6	87.4
30-34	878	28,160	83.3	80.5	86.1
35+	627	17,770	85.3	81.9	88.7
Maternal Education					
<12 yrs	248	6,128	64.8	59.5	70.1
12 yrs	666	18,992	80.7	77.1	84.3
12+ yrs	1,909	59,572	87.3	85.6	89.1
Marital Status					
Married	1,708	53,786	84.8	82.8	86.8
Unmarried	1,120	30,978	81.8	79.4	84.2
Poverty Status					
Poor	837	21,448	79.7	76.9	82.5
Near Poor	450	11,673	79.0	74.5	83.6
Not Poor	1,313	46,247	89.1	87.0	91.2
Health Insurance For Prenatal Care					
Private	1,624	54,072	87.9	86.0	89.9
Medicaid/HUSKY	1,152	29,799	86.1	83.7	88.5
Uninsured	23	483	11.3	6.3	16.2

<i>e. I needed to see a dentist for a problem</i>					
	n	Weighted n	Percent	95% Confidence Limits	
Total	587	16,169	15.9	14.3	17.6
Maternal Race/Ethnicity					
White, Non-Hispanic	116	8,315	14.6	12.0	17.1
Black, Non-Hispanic	182	2,728	21.5	18.7	24.4
Hispanic	167	3,705	15.9	13.6	18.3
Other, Non-Hispanic	120	1,309	15.9	13.3	18.6
Maternal Age					
<20	16	409	11.9	5.5	18.3
20-24	127	2,761	17.1	13.7	20.5
25-29	144	4,123	15.0	12.0	18.0
30-34	172	5,430	16.2	13.1	19.3
35+	128	3,446	16.6	12.9	20.2
Maternal Education					
<12 yrs	74	1,772	18.4	13.9	22.9
12 yrs	191	5,394	22.7	18.9	26.5
12+ yrs	318	8,883	13.1	11.2	15.0
Marital Status					
Married	314	8,951	14.2	12.1	16.2
Unmarried	272	7,139	18.7	16.1	21.3
Poverty Status					
Poor	219	5,435	20.1	17.0	23.3
Near Poor	118	3,291	22.2	17.5	26.9
Not Poor	182	6,040	11.7	9.5	14.0
Health Insurance For Prenatal Care					
Private	260	7,589	12.4	10.5	14.4
Medicaid/HUSKY	280	7,495	21.4	18.5	24.4
Uninsured	39	987	22.9	15.1	30.6

<i>f. I went to a dentist or dental clinic about a problem</i>					
	n	Weighted n	Percent	95% Confidence Limits	
Total	518	13,979	14.0	12.3	15.3
Maternal Race/Ethnicity					
White, Non-Hispanic	102	7,104	12.5	10.0	14.9
Black, Non-Hispanic	157	2,327	18.4	15.7	21.1
Hispanic	144	3,199	13.7	11.5	15.9
Other, Non-Hispanic	113	1,237	15.0	12.4	17.6
Maternal Age					
<20	12	265	7.7	3.4	12.0
20-24	114	2,446	15.1	11.9	18.4
25-29	131	3,422	12.4	9.7	15.2
30-34	153	4,814	14.4	11.5	17.4
35+	108	3,032	14.6	11.1	18.0
Maternal Education					
<12 yrs	63	1,365	14.0	10.3	17.8
12 yrs	163	4,449	18.8	15.3	22.3
12+ yrs	289	8,059	11.9	10.1	13.7
Marital Status					
Married	284	7,969	12.7	10.7	14.6
Unmarried	233	5,932	15.5	13.1	17.9
Poverty Status					
Poor	185	4,346	16.1	13.3	18.9
Near Poor	105	2,806	19.0	14.6	23.4
Not Poor	171	5,692	11.1	8.9	13.3
Health Insurance For Prenatal Care					
Private	237	6,902	11.3	9.4	13.2
Medicaid/HUSKY	240	6,171	17.6	15.0	20.3
Uninsured	29	727	16.6	9.3	23.8

Q29. Did any of the following things make it hard for you to go to a dentist or dental clinic about the problem you had during your most recent pregnancy?

	n	Weighted n	Percent	95% Confidence Limits	
I could not find a dentist or dental clinic that would take pregnant patients.	54	1,551	11.0	7.4	14.6
I could not find a dentist or dental clinic that would take Medicaid (HUSKY) patients.	35	1,267	9.2	5.4	13.0
I did not think it was safe to go to the dentist during pregnancy.	126	3,242	22.8	18.2	27.5
I could not afford to go to the dentist or dental clinic.	73	2,352	16.5	12.0	21.0

Note: Skip pattern associated with this question – only moms reporting that they had a problem with their teeth or gums during pregnancy are included in this analysis.