Pregnancy Risk Assessment Monitoring System (PRAMS)
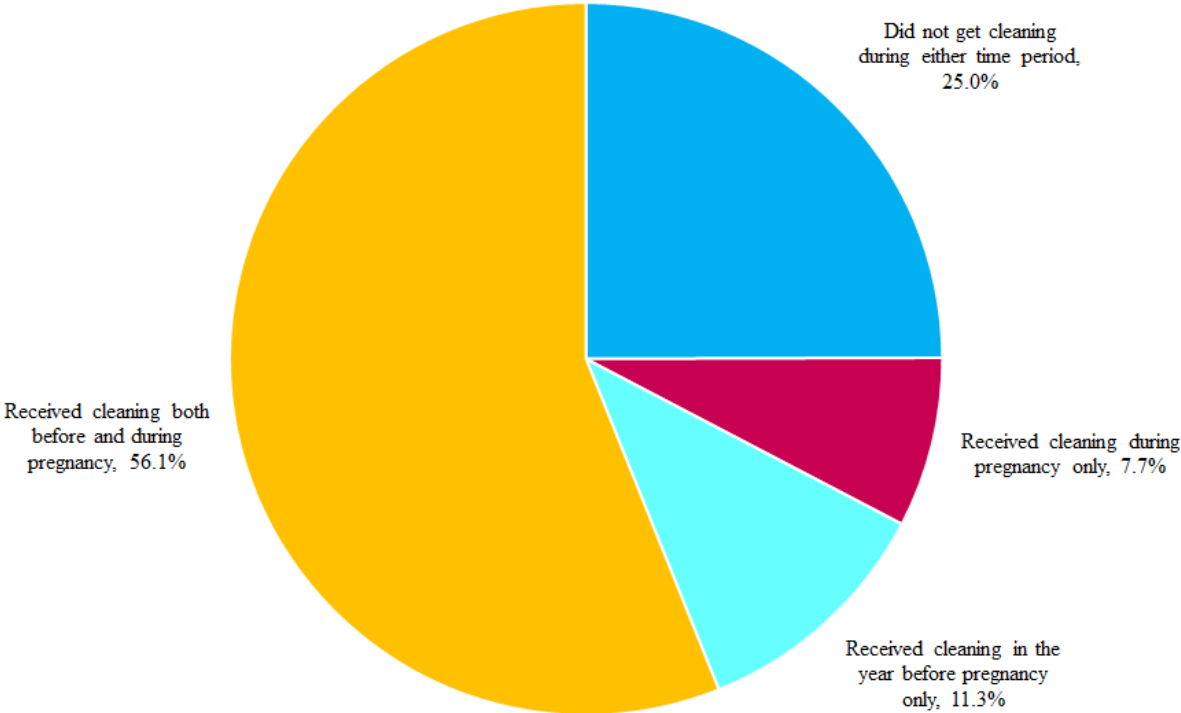## Oral Health Indicators, 2015

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

	n	Weighted n	Percent	95% Confidence Limits	
Total	375	11,298	33.1	29.4	36.7
Maternal Race/Ethnicity					
White, Non-Hispanic	68	5438.0	28.4	22.6	34.2
Black, Non-Hispanic	88	1,361	33.1	27.4	38.8
Hispanic	116	3,292	40.8	35.1	46.5
Other, Non-Hispanic	103	1,206	42.7	36.5	48.9
Maternal Age					
<20	15	489	51.8	31.9	71.6
20-24	71	2,344	44.1	34.9	53.4
25-29	101	3,262	35.7	28.4	43.0
30-34	111	3,220	27.2	21.2	33.2
35+	77	1,982	28.6	21.0	36.2
Maternal Education					
<12 yrs	59	1,611	53.2	43.1	63.2
12 yrs	98	3,533	46.2	38.3	54.0
12+ yrs	218	6,155	26.2	22.1	30.4
Marital Status					
Married	210	5,975	28.1	23.5	32.6
Unmarried	165	5,324	41.4	35.6	47.1
Poverty Status					
Poor	146	4,200	45.2	38.6	51.8
Near Poor	67	2,017	38.2	29.2	47.2
Not Poor	126	4,167	24.4	19.2	29.6
Health Insurance Prior to Pregnancy					
Private	175	5,655	27.1	22.3	31.8
Medicaid/HUSKY	113	3,348	37.4	30.7	44.1
Uninsured	84	2,245	53.9	44.4	63.4

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 (≤ 100% FPL), Near Poor (101-200% FPL), and Not Poor (>200% FPL).

Dental Cleaning Behaviors Before and During Pregnancy - Connecticut, 2015

Did not get cleaning during either time period, 25.0%

Received cleaning during pregnancy only, 7.7%

Received cleaning in the year before pregnancy only, 11.3%

Received cleaning both before and during pregnancy, 56.1%

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

	n	Weighted n	Percent	95% Confidence Limits	
Total	285	8,450	25.0	21.6	28.3
Maternal Race/Ethnicity					
White, Non-Hispanic	51	4,122	21.6	16.3	26.9
Black, Non-Hispanic	68	1,074	26.4	21.0	31.7
Hispanic	77	2,219	27.9	22.7	33.2
Other, Non-Hispanic	89	1,035	37.3	31.2	43.4
Maternal Age					
<20	11	313	33.2	15.4	51.0
20-24	50	1,680	32.3	23.4	41.1
25-29	76	2,470	27.3	20.5	34.1
30-34	96	2,651	22.4	16.9	28.0
35+	52	1,336	19.5	12.8	26.2
Maternal Education					
<12 yrs	39	1,081	36.9	26.5	47.3
12 yrs	77	2,809	36.8	29.1	44.5
12+ yrs	169	4,560	19.6	15.8	23.3
Marital Status					
Married	168	4,588	21.6	17.5	25.8
Unmarried	117	3,862	30.5	25.0	36.0
Poverty Status					
Poor	106	3,155	34.1	27.7	40.5
Near Poor	53	1,536	29.2	20.8	37.6
Not Poor	103	3,270	19.2	14.4	23.9
Health Insurance Prior to Pregnancy					
Private	143	4,418	21.3	17.0	25.7
Medicaid/HUSKY	81	2,441	27.4	21.1	33.6
Uninsured	58	1,540	37.9	28.7	47.1
Health Insurance For Prenatal Care					
Private	132	4,087	20.5	16.1	24.8
Medicaid/HUSKY	124	3,671	30.0	24.5	35.5
Uninsured	34	842	62.5	49.4	75.6

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

a. I knew it was important to care for my teeth and gums during my pregnancy				95% Confidence Limits	
	n	**Weighted n**	**Percent**		
Total	911	30,327	89.5	87.2	91.8
Maternal Race/Ethnicity					
White, Non-Hispanic	217	17,411	91.7	88.1	95.2
Black, Non-Hispanic	236	3,720	90.8	87.3	94.3
Hispanic	248	6,750	84.6	80.4	88.9
Other, Non-Hispanic	210	2,446	87.2	82.9	91.4
Maternal Age					
<20	26	753	79.6	64.8	94.5
20-24	144	4,280	83.1	75.5	90.7
25-29	230	7,959	87.6	82.7	92.6
30-34	315	10,917	92.4	88.9	95.9
35+	196	6,419	93.4	90.2	96.5
Maternal Education					
<12 yrs	97	2,472	83.0	75.1	91.0
12 yrs	209	6,372	84.4	78.4	90.3
12+ yrs	603	21,454	92.0	89.6	94.5
Marital Status					
Married	544	19,565	92.4	89.9	95.0
Unmarried	367	10,762	84.7	80.4	89.1
Poverty Status					
Poor	282	7,656	82.6	77.4	87.8
Near Poor	160	4,785	91.1	85.6	96.5
Not Poor	388	15,818	93.0	90.0	96.0
Health Insurance For Prenatal Care					
Private	479	18,369	92.2	89.5	95.0
Medicaid/HUSKY	374	10,658	86.9	82.8	91.1
Uninsured	44	1,078	80.0	69.1	90.9

b. A dental or other health care worker talked with me about how to care for my teeth and gums				95% Confidence Limits	
	n	**Weighted n**	**Percent**		
Total	592	20,104	59.8	55.9	63.7
Maternal Race/Ethnicity					
White, Non-Hispanic	146	11,710	61.8	55.5	68.1
Black, Non-Hispanic	168	2,667	65.4	59.6	71.1
Hispanic	162	4,396	56.1	50.3	61.9
Other, Non-Hispanic	116	1,332	48.4	42.1	54.7
Maternal Age					
<20	21	543	57.4	37.5	77.4
20-24	94	2,685	51.4	42.1	60.7
25-29	162	5,739	64.5	57.1	71.9
30-34	191	7,005	60.0	53.2	66.8
35+	124	4,133	60.1	51.4	68.9
Maternal Education					
<12 yrs	65	1,526	52.7	42.2	63.2
12 yrs	140	4,075	53.7	45.8	61.6
12+ yrs	386	14,489	62.7	57.9	67.5
Marital Status					
Married	346	13,222	62.8	57.7	67.8
Unmarried	246	6,883	54.9	49.0	60.8
Poverty Status					
Poor	180	4,337	47.2	40.7	53.7
Near Poor	111	3,318	64.0	55.0	73.0
Not Poor	247	10,921	64.4	58.5	70.2
Health Insurance For Prenatal Care					
Private	305	12,393	62.4	57.0	67.7
Medicaid/HUSKY	255	6,980	57.7	51.8	63.7
Uninsured	25	618	45.9	32.3	59.5

c. I had my teeth cleaned by a dentist or dental hygienist					
	n	**Weighted n**	**Percent**	**95% Confidence Limits**	
Total	610	21,607	63.8	60.1	67.5
Maternal Race/Ethnicity					
White, Non-Hispanic	167	13,290	69.7	63.7	75.6
Black, Non-Hispanic	151	2,363	58.0	52.0	64.0
Hispanic	167	4,500	56.7	50.9	62.4
Other, Non-Hispanic	125	1,454	52.2	45.9	58.4
Maternal Age					
<20	20	604	63.9	45.7	82.0
20-24	90	2,629	50.5	41.2	59.8
25-29	156	5,615	62.1	54.7	69.4
30-34	202	7,822	66.2	59.9	72.5
35+	142	4,938	72.0	64.3	79.7
Maternal Education					
<12 yrs	58	1,495	51.1	40.7	61.4
12 yrs	134	3,856	50.5	42.6	58.3
12+ yrs	417	16,241	69.8	65.4	74.2
Marital Status					
Married	372	14,829	69.9	65.2	74.5
Unmarried	238	6,778	53.6	47.7	59.4
Poverty Status					
Poor	176	4,575	49.5	42.9	56.1
Near Poor	95	3,043	57.8	48.7	66.9
Not Poor	286	12,502	73.2	67.8	78.5
Health Insurance For Prenatal Care					
Private	348	14,160	70.9	65.9	75.8
Medicaid/HUSKY	229	6,678	54.6	48.7	60.5
Uninsured	28	679	50.4	36.7	64.0

d. I had insurance to cover dental care during my pregnancy					
	n	**Weighted n**	**Percent**	**95% Confidence Limits**	
Total	839	27,919	83.2	80.4	86.1
Maternal Race/Ethnicity					
White, Non-Hispanic	203	16,314	86.1	81.6	90.6
Black, Non-Hispanic	238	3,749	92.7	89.5	95.8
Hispanic	201	5,560	71.5	66.2	76.7
Other, Non-Hispanic	197	2,296	82.7	78.0	87.5
Maternal Age					
<20	26	682	74.9	55.5	94.3
20-24	136	4,309	85.5	79.6	91.4
25-29	215	7,346	81.8	75.8	87.8
30-34	278	9,754	83.1	78.2	88.0
35+	184	5,828	84.8	78.5	91.1
Maternal Education					
<12 yrs	68	1,734	60.9	50.8	71.0
12 yrs	202	6,313	84.8	79.4	90.2
12+ yrs	567	19,842	85.5	81.9	89.0
Marital Status					
Married	500	17,847	84.8	81.1	88.5
Unmarried	339	10,072	80.6	76.1	85.1
Poverty Status					
Poor	262	7,314	79.5	74.6	84.5
Near Poor	147	4,596	87.1	81.8	92.4
Not Poor	370	14,657	86.4	82.0	90.7
Health Insurance For Prenatal Care					
Private	459	17,197	86.5	82.6	90.3
Medicaid/HUSKY	365	10,374	86.2	81.9	90.5
Uninsured	6	131	10.1	1.7	18.4

e. I _needed_ to see a dentist for a problem					
	n	**Weighted n**	**Percent**	**95% Confidence Limits**	
Total	150	4,577	13.7	10.9	16.4
Maternal Race/Ethnicity					
White, Non-Hispanic	32	2,587	13.7	9.2	18.2
Black, Non-Hispanic	47	753	18.5	13.8	23.2
Hispanic	31	797	10.2	6.7	13.7
Other, Non-Hispanic	40	440	16.2	11.6	20.8
Maternal Age					
<20	Insufficient data to report				
20-24	29	722	13.9	7.9	19.9
25-29	36	1,110	12.4	7.3	17.5
30-34	53	1,806	15.6	10.4	20.9
35+	28	816	11.9	6.1	17.7
Maternal Education					
<12 yrs	15	414	14.3	6.5	22.0
12 yrs	50	1,424	18.7	12.5	24.8
12+ yrs	84	2,724	11.9	8.6	15.2
Marital Status					
Married	80	2,574	12.3	8.8	15.8
Unmarried	70	2,004	15.9	11.5	20.4
Poverty Status					
Poor	58	1,675	18.3	12.9	23.8
Near Poor	24	649	12.4	6.2	18.5
Not Poor	51	1,831	10.9	7.0	14.8
Health Insurance For Prenatal Care					
Private	66	2,069	10.5	7.1	13.8
Medicaid/HUSKY	73	2,288	18.9	13.9	23.9
Uninsured	8	187	14.0	4.6	23.4

Insufficient data to report: Less than 5 mothers.

f. I <u>went</u> to a dentist or dental clinic about a problem					
	n	**Weighted n**	**Percent**	**95% Confidence Limits**	
Total	138	4,131	12.4	9.7	15.0
Maternal Race/Ethnicity					
White, Non-Hispanic	29	2,324	12.4	8.1	16.7
Black, Non-Hispanic	43	693	17.1	12.5	21.8
Hispanic	31	724	9.2	6.0	12.5
Other, Non-Hispanic	35	389	14.1	9.8	18.4
Maternal Age					
<20	Insufficient data to report				
20-24	29	754	14.5	8.1	21.0
25-29	33	844	9.4	5.2	13.6
30-34	47	1,639	14.3	9.2	19.4
35+	25	791	11.6	5.8	17.4
Maternal Education					
<12 yrs	17	348	11.8	6.2	17.4
12 yrs	41	1,168	15.4	9.6	21.2
12+ yrs	79	2,599	11.4	8.2	14.6
Marital Status					
Married	76	2,531	12.2	8.7	15.7
Unmarried	62	1,600	12.7	8.9	16.5
Poverty Status					
Poor	50	1,276	14.0	9.3	18.7
Near Poor	25	608	11.6	6.1	17.1
Not Poor	48	1,878	11.2	7.2	15.2
Health Insurance For Prenatal Care					
Private	62	2,090	10.6	7.2	14.1
Medicaid/HUSKY	63	1,794	14.9	10.4	19.3
Uninsured	9	179	13.0	4.6	21.5

Insufficient data to report: Less than 5 mothers.

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.	12	436	10.2	3.5	17.0
I could not find a dentist or dental clinic that would take Medicaid (HUSKY) patients.	9	409	9.7	2.4	17.0
I did not think it was safe to go to the dentist during pregnancy.	27	720	16.9	9.5	24.3
I could not afford to go to the dentist or dental clinic.	14	544	12.7	5.0	20.3

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.