Characteristics of Cowlitz County Women Who Gave Birth

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Women Who Gave Birth	1,301	1,367	1,313	1,282	1,171	1,254	1,107	1,151	1,124	1,168
Race / Ethnicity										
White	1,037	1,080	1,041	1,004	922	997	881	921	890	933
Hispanic	169	185	172	182	147	154	157	146	152	135
African American	**	**	**	**	**	**	**	**	**	**
Native American	**	**	**	**	**	**	**	**	**	**
Asian	18	16	25	22	22	19	13	26	13	18
Hawaiian/Pacific Islander	**	**	**	**	**	**	**	**	**	**
More than 1 race	39	43	43	41	34	42	28	30	38	37
Other/Unknown	38	43	32	33	46	42	28	28	31	45
Average Age (Yrs.)	25.8	25.6	25.8	25.7	26.3	26.0	26.6	26.5	26.7	26.9
Age Less Than 18 Yrs. Old	54	58	44	33	32	37	28	18	29	29
Marital Status (Married)	749	736	712	711	653	660	590	603	592	596
High School Education	937	987	969	948	905	975	876	942	917	962
Smoking History (Yes)	344	366	354	318	276	311	270	255	229	224
Prenatal Care Began										
First Trimester	858	892	913	919	843	921	809	768	818	864
Second Trimester	276	317	301	285	255	248	223	262	210	212
Third Trimester	71	62	65	53	42	46	50	65	59	53
None	13	5	8	9	9	7	7	10	10	19
Unknown	83	91	26	16	22	32	18	46	27	20
Low Birthweight ¹	58	74	62	73	63	57	56	63	61	45
Singleton Liveborn	1,278	1,339	1,285	1,255	1,153	1,229	1,089	1,132	1,103	1,148

**Race/ethnicity numbers and percents are not presented because of the small number of women. In these cases, the numbers are included in the other/unknown category.

¹ Low Birthweight and Singleton Liveborn numbers and percents are for single live births with valid birthweight.

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DSHS Research and Data Analysis

Characteristics of Cowlitz County Women Who Gave Birth

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Women Who Gave Birth	1,301	1,367	1,313	1,282	1,171	1,254	1,107	1,151	1,124	1,168
Race / Ethnicity										
White	79.7%	79.0%	79.3%	78.3%	78.7%	79.5%	79.6%	80.0%	79.2%	79.9%
Hispanic	13.0%	13.5%	13.1%	14.2%	12.6%	12.3%	14.2%	12.7%	13.5%	11.6%
African American	**	**	**	**	**	**	**	**	**	**
Native American	**	**	**	**	**	**	**	**	**	**
Asian	1.4%	1.2%	1.9%	1.7%	1.9%	1.5%	1.2%	2.3%	1.2%	1.5%
Hawaiian/Pacific Islander	**	**	**	**	**	**	**	**	**	**
More than 1 race	3.0%	3.1%	3.3%	3.2%	2.9%	3.3%	2.5%	2.6%	3.4%	3.2%
Other/Unknown	2.9%	3.1%	2.4%	2.6%	3.9%	3.3%	2.5%	2.4%	2.8%	3.9%
Age Less Than 18 Yrs. Old	4.2%	4.2%	3.4%	2.6%	2.7%	3.0%	2.5%	1.6%	2.6%	2.5%
Marital Status (Married)	57.6%	53.8%	54.2%	55.5%	55.8%	52.6%	53.3%	52.4%	52.7%	51.0%
High School Education	72.0%	72.2%	73.8%	73.9%	77.3%	77.8%	79.1%	81.8%	81.6%	82.4%
Smoking History (Yes)	26.4%	26.8%	27.0%	24.8%	23.6%	24.8%	24.4%	22.2%	20.4%	19.2%
Prenatal Care Began										
First Trimester	65.9%	65.3%	69.5%	71.7%	72.0%	73.4%	73.1%	66.7%	72.8%	74.0%
Second Trimester	21.2%	23.2%	22.9%	22.2%	21.8%	19.8%	20.1%	22.8%	18.7%	18.2%
Third Trimester	5.5%	4.5%	5.0%	4.1%	3.6%	3.7%	4.5%	5.6%	5.2%	4.5%
None	1.0%	0.4%	0.6%	0.7%	0.8%	0.6%	0.6%	0.9%	0.9%	1.6%
Unknown	6.4%	6.7%	2.0%	1.2%	1.9%	2.6%	1.6%	4.0%	2.4%	1.7%
Low Birthweight ¹										
Singleton Liveborn	4.5%	5.5%	4.8%	5.8%	5.5%	4.6%	5.1%	5.6%	5.5%	3.9%

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DSHS Research and Data Analysis

Characteristics of Cowlitz County Medicaid Women Who Gave Birth

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Women Who Gave Birth	817	844	827	828	779	878	767	773	751	781
All women	1,301	1,367	1,313	1,282	1,171	1,254	1,107	1,151	1,124	1,168
Race / Ethnicity										
White	617	621	603	601	567	670	572	588	551	585
Hispanic	139	151	153	158	126	132	139	128	139	122
African American	**	**	**	**	**	**	**	**	**	**
Native American	**	**	**	**	**	**	**	**	**	**
Asian	9	7	10	10	14	9	10	10	9	11
Hawaiian/Pacific Islander	**	**	**	**	**	**	**	**	**	**
More than 1 race	22	33	33	33	30	37	21	22	28	28
Other/Unknown	30	32	28	26	42	30	25	25	24	35
Average Age (Yrs.)	24.0	23.8	24.1	24.1	24.9	24.8	25.7	25.2	25.8	26.0
Age Less Than 18 Yrs. Old	52	53	39	30	30	36	26	18	26	26
Marital Status (Married)	311	274	281	314	291	327	284	270	271	271
High School Education	485	512	512	520	529	616	555	577	556	590
Smoking History (Yes)	301	314	311	278	251	290	250	234	201	204
Prenatal Care Began										
First Trimester	504	501	518	555	501	611	535	478	514	545
Second Trimester	206	241	228	214	214	202	180	201	155	162
Third Trimester	61	52	53	41	37	41	37	54	47	47
None	8	4	7	7	9	4	6	9	10	13
Unknown	38	46	21	11	18	20	9	31	25	14
Maternity Support Services ¹	654	683	680	662	588	603	554	542	497	538
Average No. MSS Visits	6.4	6.6	6.6	6.5	6.4	6.1	5.8	5.7	5.6	6.0
Infant Case Management ²	216	263	299	221	205	195	218	223	210	220
Average No. ICM Visits	3.9	4.7	5.5	3.8	3.9	4.7	4.2	4.5	4.6	3.4
Low Pirthwaight ³	0.4	E A	20	E A	40	1.4	1.4	50	47	07
Low Birthweight ³	34	54	38	54	43	44	44	50	47	37
Singleton Liveborn	805	828	808	813	767	861	756	765	739	769

**Race/ethnicity numbers and percents are not presented because of the small number of women. In these cases, the numbers are included in the other/unknown category.

¹ MSS includes prenatal and postpartum visits through the 2nd postpartum month. A visit is one or more billed units of service on a single day, including multiple encounter types.

² Infant Case Management figures reflect visits from 60 to 365 days postpartum.

³ Low Birthweight and Singleton Liveborn numbers and percents are for single live births with valid birthweight.

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Characteristics of Cowlitz County Medicaid Women Who Gave Birth

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Women Who Gave Birth	817	844	827	828	779	878	767	773	751	781
% of All women	62.8%	61.7%	63.0%	64.6%	66.5%	70.0%	69.3%	67.2%	66.8%	66.9%
Race / Ethnicity										
White	75.5%	73.6%	72.9%	72.6%	72.8%	76.3%	74.6%	76.1%	73.4%	74.9%
Hispanic	17.0%	17.9%	18.5%	19.1%	16.2%	15.0%	18.1%	16.6%	18.5%	15.6%
African American	**	**	**	**	**	**	**	**	**	**
Native American	**	**	**	**	**	**	**	**	**	**
Asian	1.1%	0.8%	1.2%	1.2%	1.8%	1.0%	1.3%	1.3%	1.2%	1.4%
Hawaiian/Pacific Islander	**	**	**	**	**	**	**	**	**	**
More than 1 race	2.7%	3.9%	4.0%	4.0%	3.9%	4.2%	2.7%	2.8%	3.7%	3.6%
Other/Unknown	3.7%	3.8%	3.4%	3.1%	5.4%	3.4%	3.3%	3.2%	3.2%	4.5%
Age Less Than 18 Yrs. Old	6.4%	6.3%	4.7%	3.6%	3.9%	4.1%	3.4%	2.3%	3.5%	3.3%
Marital Status (Married)	38.1%	32.5%	34.0%	37.9%	37.4%	37.2%	37.0%	34.9%	36.1%	34.7%
High School Education	59.4%	60.7%	61.9%	62.8%	67.9%	70.2%	72.4%	74.6%	74.0%	75.5%
Smoking History (Yes)	36.8%	37.2%	37.6%	33.6%	32.2%	33.0%	32.6%	30.3%	26.8%	26.1%
Prenatal Care Began										
First Trimester	61.7%	59.4%	62.6%	67.0%	64.3%	69.6%	69.8%	61.8%	68.4%	69.8%
Second Trimester	25.2%	28.6%	27.6%	25.8%	27.5%	23.0%	23.5%	26.0%	20.6%	20.7%
Third Trimester	7.5%	6.2%	6.4%	5.0%	4.7%	4.7%	4.8%	7.0%	6.3%	6.0%
None	1.0%	0.5%	0.8%	0.8%	1.2%	0.5%	0.8%	1.2%	1.3%	1.7%
Unknown	4.7%	5.5%	2.5%	1.3%	2.3%	2.3%	1.2%	4.0%	3.3%	1.8%
Maternity Support Services ¹	80.0%	80.9%	82.2%	80.0%	75.5%	68.7%	72.2%	70.1%	66.2%	68.9%
Infant Case Management ²	26.4%	31.2%	36.2%	26.7%	26.3%	22.2%	28.4%	28.8%	28.0%	28.2%
Low Birthweight ³										
Singleton Liveborn	4.2%	6.5%	4.7%	6.6%	5.6%	5.1%	5.8%	6.5%	6.4%	4.8%

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Characteristics of Cowlitz County Medicaid Undocumented Women Who Gave Birth

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Women Who Gave Birth	94	91	75	98	70	65	65	52	65	57
All Medicaid women	817	844	827	828	779	878	767	773	751	781
Race / Ethnicity										
White	1	-	-	1	-	-	-	-	-	-
Hispanic	92	90	75	94	69	63	64	52	64	55
African American	**	**	**	**	**	**	**	**	**	**
Native American	**	**	**	**	**	**	**	**	**	**
Asian	**	**	**	**	**	**	**	**	**	**
Hawaiian/Pacific Islander	**	**	**	**	**	**	**	**	**	**
More than 1 race	**	**	**	**	**	**	**	**	**	**
Other/Unknown	1	1	-	3	1	2	1	-	1	2
Average Age (Yrs.)	26.0	25.9	25.4	25.8	26.9	26.5	29.1	29.0	29.1	28.0
Age Less Than 18 Yrs. Old	4	3	5	4	2	3	-	-	-	-
Marital Status (Married)	44	38	23	39	26	22	29	24	27	29
High School Education	17	13	20	11	16	20	16	15	19	9
Smoking History (Yes)	1	-	-	3	2	1	1	1	1	-
Prenatal Care Began										
First Trimester	47	42	31	44	41	38	28	31	45	27
Second Trimester	32	34	30	44	23	19	29	17	16	23
Third Trimester	12	11	9	8	5	7	7	4	2	4
None	-	-	-	1	-	1	1	-	1	1
Unknown	3	4	5	1	1	-	-	-	1	2
Maternity Support Services ¹	90	86	71	92	60	38	40	27	40	32
Average No. MSS Visits	6.4	6.6	7.1	7.9	6.4	6.0	5.2	4.7	5.1	5.9
Infant Case Management ²	7	14	31	30	9	1	6	4	9	7
Average No. ICM Visits	1.7	4.6	3.8	2.9	3.6	10.0	2.7	3.3	3.3	1.9
Low Birthweight ³	1	6	2	9	3	1	3	3	5	1
Singleton Liveborn	93	91	74	98	70	65	64	52	64	57

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Characteristics of Cowlitz County Medicaid Undocumented Women Who Gave Birth

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Women Who Gave Birth	94	91	75	98	70	65	65	52	65	57
% of All Medicaid women	11.5%	10.8%	9.1%	11.8%	9.0%	7.4%	8.5%	6.7%	8.7%	7.3%
Race / Ethnicity										
White	1.1%	0.0%	0.0%	1.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Hispanic	97.9%	98.9%	100.0%	95.9%	98.6%	96.9%	98.5%	100.0%	98.5%	96.5%
African American	**	**	**	**	**	**	**	**	**	**
Native American	**	**	**	**	**	**	**	**	**	**
Asian	**	**	**	**	**	**	**	**	**	**
Hawaiian/Pacific Islander	**	**	**	**	**	**	**	**	**	**
More than 1 race	**	**	**	**	**	**	**	**	**	**
Other/Unknown	1.1%	1.1%	0.0%	3.1%	1.4%	3.1%	1.5%	0.0%	1.5%	3.5%
Age Less Than 18 Yrs. Old	4.3%	3.3%	6.7%	4.1%	2.9%	4.6%	0.0%	0.0%	0.0%	0.0%
Marital Status (Married)	46.8%	41.8%	30.7%	39.8%	37.1%	33.8%	44.6%	46.2%	41.5%	50.9%
	40.070	41.070		39.070		55.070	44.070	40.270	41.570	50.970
High School Education	18.1%	14.3%	26.7%	11.2%	22.9%	30.8%	24.6%	28.8%	29.2%	15.8%
Smoking History (Yes)	1.1%	0.0%	0.0%	3.1%	2.9%	1.5%	1.5%	1.9%	1.5%	0.0%
Prenatal Care Began										
First Trimester	50.0%	46.2%	41.3%	44.9%	58.6%	58.5%	43.1%	59.6%	69.2%	47.4%
Second Trimester	34.0%	37.4%	40.0%	44.9%	32.9%	29.2%	44.6%	32.7%	24.6%	40.4%
Third Trimester	12.8%	12.1%	12.0%	8.2%	7.1%	10.8%	10.8%	7.7%	3.1%	7.0%
None	0.0%	0.0%	0.0%	1.0%	0.0%	1.5%	1.5%	0.0%	1.5%	1.8%
Unknown	3.2%	4.4%	6.7%	1.0%	1.4%	0.0%	0.0%	0.0%	1.5%	3.5%
Maternity Support Services ¹	95.7%	94.5%	94.7%	93.9%	85.7%	58.5%	61.5%	51.9%	61.5%	56.1%
Infant Case Management ²	7.4%	15.4%	41.3%	30.6%	12.9%	1.5%	9.2%	7.7%	13.8%	12.3%
Low Birthweight ³										
Singleton Liveborn	1.1%	6.6%	2.7%	9.2%	4.3%	1.5%	4.7%	5.8%	7.8%	1.8%

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