# **Characteristics of Grays Harbor County Women Who Gave Birth**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Women Who Gave Birth	871	843	905	834	838	773	799	764	758	770
Race / Ethnicity										
White	604	601	632	569	598	528	548	526	534	540
Hispanic	154	142	160	157	133	146	148	136	120	117
African American	**	**	**	**	**	**	**	**	**	**
Native American	56	39	49	49	46	47	50	48	46	39
Asian	9	18	16	13	12	9	17	10	10	8
Hawaiian/Pacific Islander	**	**	**	**	**	**	**	**	**	**
More than 1 race	41	31	45	38	45	38	29	34	37	44
Other/Unknown	7	12	3	8	4	5	7	10	11	22
Average Age (Yrs.)	26.0	25.8	25.9	26.2	26.0	26.4	26.5	27.0	27.0	27.4
Age Less Than 18 Yrs. Old	38	40	32	31	24	20	18	17	13	9
Marital Status (Married)	439	395	429	399	414	352	381	351	346	366
High School Education	583	597	646	605	625	591	628	584	590	610
Smoking History (Yes)	201	196	220	177	184	172	152	143	125	124
Prenatal Care Began										
First Trimester	477	489	551	536	587	569	519	509	489	498
Second Trimester	263	243	250	216	194	123	191	164	155	174
Third Trimester	67	47	54	31	27	43	44	37	48	43
None	18	16	22	16	13	6	15	13	16	18
Unknown	46	48	28	35	17	32	30	41	50	37
Low Birthweight <sup>1</sup>	49	29	56	52	31	37	38	44	49	49
Singleton Liveborn	857	825	894	821	821	758	786	752	742	752

\*\*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.

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

The method used to calculate Trimester Prenatal Care Began has been revised from reports produced prior to 2013 to better align with NCHS recommendations.

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DSHS Research and Data Analysis

# **Characteristics of Grays Harbor County Women Who Gave Birth**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Women Who Gave Birth	871	843	905	834	838	773	799	764	758	770
Race / Ethnicity										
White	69.3%	71.3%	69.8%	68.2%	71.4%	68.3%	68.6%	68.8%	70.4%	70.1%
Hispanic	17.7%	16.8%	17.7%	18.8%	15.9%	18.9%	18.5%	17.8%	15.8%	15.2%
African American	**	**	**	**	**	**	**	**	**	**
Native American	6.4%	4.6%	5.4%	5.9%	5.5%	6.1%	6.3%	6.3%	6.1%	5.1%
Asian	1.0%	2.1%	1.8%	1.6%	1.4%	1.2%	2.1%	1.3%	1.3%	1.0%
Hawaiian/Pacific Islander	**	**	**	**	**	**	**	**	**	**
More than 1 race	4.7%	3.7%	5.0%	4.6%	5.4%	4.9%	3.6%	4.5%	4.9%	5.7%
Other/Unknown	0.8%	1.4%	0.3%	1.0%	0.5%	0.6%	0.9%	1.3%	1.5%	2.9%
Age Less Than 18 Yrs. Old	4.4%	4.7%	3.5%	3.7%	2.9%	2.6%	2.3%	2.2%	1.7%	1.2%
Marital Status (Married)	50.4%	46.9%	47.4%	47.8%	49.4%	45.5%	47.7%	45.9%	45.6%	47.5%
High School Education	66.9%	70.8%	71.4%	72.5%	74.6%	76.5%	78.6%	76.4%	77.8%	79.2%
Smoking History (Yes)	23.1%	23.3%	24.3%	21.2%	22.0%	22.3%	19.0%	18.7%	16.5%	16.1%
Prenatal Care Began										
First Trimester	54.8%	58.0%	60.9%	64.3%	70.0%	73.6%	65.0%	66.6%	64.5%	64.7%
Second Trimester	30.2%	28.8%	27.6%	25.9%	23.2%	15.9%	23.9%	21.5%	20.4%	22.6%
Third Trimester	7.7%	5.6%	6.0%	3.7%	3.2%	5.6%	5.5%	4.8%	6.3%	5.6%
None	2.1%	1.9%	2.4%	1.9%	1.6%	0.8%	1.9%	1.7%	2.1%	2.3%
Unknown	5.3%	5.7%	3.1%	4.2%	2.0%	4.1%	3.8%	5.4%	6.6%	4.8%
Low Birthweight <sup>1</sup>										
Singleton Liveborn	5.7%	3.5%	6.3%	6.3%	3.8%	4.9%	4.8%	5.9%	6.6%	6.5%

\*\*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.

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DSHS Research and Data Analysis

#### Characteristics of Grays Harbor County Medicaid Women Who Gave Birth

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Women Who Gave Birth	595	583	610	595	601	560	594	556	551	564
All women	871	843	905	834	838	773	799	764	758	770
Race / Ethnicity										
White	373	391	378	375	392	354	365	342	352	358
Hispanic	134	118	142	141	124	131	136	128	111	112
African American	**	**	**	**	**	**	**	**	**	**
Native American	47	32	45	35	40	40	48	43	42	34
Asian	6	9	9	11	9	4	13	7	7	4
Hawaiian/Pacific Islander	**	**	**	**	**	**	**	**	**	**
More than 1 race	29	24	34	28	33	27	25	29	30	36
Other/Unknown	6	9	2	5	3	4	7	7	9	20
Average Age (Yrs.)	24.7	24.3	24.5	25.2	25.0	25.3	25.6	25.7	26.1	26.6
Age Less Than 18 Yrs. Old	36	38	32	31	24	20	18	17	13	9
Marital Status (Married)	208	181	182	197	206	167	202	169	177	192
High School Education	334	364	371	386	398	387	429	382	389	411
Smoking History (Yes)	183	172	192	162	165	152	143	134	119	114
Prenatal Care Began										
First Trimester	274	289	329	360	405	395	360	340	327	339
Second Trimester	224	209	202	180	159	104	165	140	132	147
Third Trimester	60	44	47	25	20	36	40	34	40	39
None	8	10	14	10	10	2	11	11	12	12
Unknown	29	31	18	20	7	23	18	31	40	27
Maternity Support Services <sup>1</sup>	348	376	338	308	320	315	250	258	194	222
Average No. MSS Visits	6.2	5.4	5.7	6.1	6.0	5.1	4.3	3.6	3.7	4.0
Infant Case Management <sup>2</sup>	157	142	154	110	83	58	42	50	35	49
Average No. ICM Visits	6.1	5.5	5.5	4.6	4.7	2.7	3.4	3.2	2.4	2.4
						2.1		0.2	2.1	£. f
Low Birthweight <sup>3</sup>	33	23	42	42	25	30	31	29	41	45
Singleton Liveborn	586	573	604	586	590	549	583	547	538	551

\*\*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.

<sup>1</sup> 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.

<sup>2</sup> Infant Case Management figures reflect visits from 60 to 365 days postpartum.

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

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#### Characteristics of Grays Harbor County Medicaid Women Who Gave Birth

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Women Who Gave Birth	595	583	610	595	601	560	594	556	551	564
% of All women	68.3%	69.2%	67.4%	71.3%	71.7%	72.4%	74.3%	72.8%	72.7%	73.2%
Race / Ethnicity										
White	62.7%	67.1%	62.0%	63.0%	65.2%	63.2%	61.4%	61.5%	63.9%	63.5%
Hispanic	22.5%	20.2%	23.3%	23.7%	20.6%	23.4%	22.9%	23.0%	20.1%	19.9%
African American	**	**	**	**	**	**	**	**	**	**
Native American	7.9%	5.5%	7.4%	5.9%	6.7%	7.1%	8.1%	7.7%	7.6%	6.0%
Asian	1.0%	1.5%	1.5%	1.8%	1.5%	0.7%	2.2%	1.3%	1.3%	0.7%
Hawaiian/Pacific Islander	**	**	**	**		**	**	**	**	**
More than 1 race	4.9%	4.1%	5.6%	4.7%	5.5%	4.8%	4.2%	5.2%	5.4%	6.4%
Other/Unknown	1.0%	1.5%	0.3%	0.8%	0.5%	0.7%	1.2%	1.3%	1.6%	3.5%
Age Less Than 18 Yrs. Old	6.1%	6.5%	5.2%	5.2%	4.0%	3.6%	3.0%	3.1%	2.4%	1.6%
Marital Status (Married)	35.0%	31.0%	29.8%	33.1%	34.3%	29.8%	34.0%	30.4%	32.1%	34.0%
High School Education	56.1%	62.4%	60.8%	64.9%	66.2%	69.1%	72.2%	68.7%	70.6%	72.9%
Smoking History (Yes)	30.8%	29.5%	31.5%	27.2%	27.5%	27.1%	24.1%	24.1%	21.6%	20.2%
Prenatal Care Began										
First Trimester	46.1%	49.6%	53.9%	60.5%	67.4%	70.5%	60.6%	61.2%	59.3%	60.1%
Second Trimester	37.6%	35.8%	33.1%	30.3%	26.5%	18.6%	27.8%	25.2%	24.0%	26.1%
Third Trimester	10.1%	7.5%	7.7%	4.2%	3.3%	6.4%	6.7%	6.1%	7.3%	6.9%
None	1.3%	1.7%	2.3%	1.7%	1.7%	0.4%	1.9%	2.0%	2.2%	2.1%
Unknown	4.9%	5.3%	3.0%	3.4%	1.2%	4.1%	3.0%	5.6%	7.3%	4.8%
Maternity Support Services <sup>1</sup>	58.5%	64.5%	55.4%	51.8%	53.2%	56.3%	42.1%	46.4%	35.2%	39.4%
Infant Case Management <sup>2</sup>	26.4%	24.4%	25.2%	18.5%	13.8%	10.4%	7.1%	9.0%	6.4%	8.7%
Low Birthweight <sup>3</sup>										
Singleton Liveborn	5.6%	4.0%	7.0%	7.2%	4.2%	5.5%	5.3%	5.3%	7.6%	8.2%

\*\*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.

<sup>1</sup> 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.

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### Characteristics of Grays Harbor County Medicaid Undocumented Women Who Gave Birth

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Women Who Gave Birth	89	91	107	98	82	87	62	70	61	61
All Medicaid women	595	583	610	595	601	560	594	556	551	564
Race / Ethnicity										
White	-	-	4	-	-	-	-	-	-	1
Hispanic	89	89	101	95	82	86	62	69	58	57
African American	**	**	**	**	**	**	**	**	**	**
Native American	**	**	**	**	**	**	**	**	**	**
Asian	**	**	**	**	**	**	**	**	**	**
Hawaiian/Pacific Islander	**	**	**	**	**	**	**	**	**	**
More than 1 race Other/Unknown						1	~~			
Other/Unknown	-	2	2	3	-	I	-	1	3	3
Average Age (Yrs.)	26.0	25.6	25.8	27.3	27.2	28.5	28.9	29.5	27.2	28.9
Age Less Than 18 Yrs. Old	5	3	4	4	1	1	-	-	-	2
Marital Status (Married)	41	36	41	43	39	36	28	34	26	23
High School Education	11	20	21	32	17	26	23	22	25	14
Smoking History (Yes)	1	-	1	-	1	1	1	-	1	-
Prenatal Care Began										
First Trimester	25	22	42	45	33	50	30	42	30	32
Second Trimester	44	52	44	42	46	25	28	21	17	21
Third Trimester	14	14	16	7	2	10	3	6	8	6
None	2	1	3	1	-	-	1	-	-	-
Unknown	4	2	2	3	1	2	-	1	6	2
Maternity Support Services <sup>1</sup>	74	79	81	75	67	73	38	51	22	38
Average No. MSS Visits	9.1	7.7	7.5	7.6	7.8	5.8	5.7	4.3	6.6	5.3
Infant Case Management <sup>2</sup>	41	33	47	34	26	13	9	10	7	14
Average No. ICM Visits	7.0	6.0	6.4	5.0	6.4	1.9	3.3	4.4	2.7	2.9
Low Birthweight <sup>3</sup>	4	4	4	4	1	3	2	2	4	4
Singleton Liveborn	89	89	107	97	81	85	62	69	60	60

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Undocumented status is determined from Medicaid eligibility records.

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### Characteristics of Grays Harbor County Medicaid Undocumented Women Who Gave Birth

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Women Who Gave Birth	89	91	107	98	82	87	62	70	61	61
% of All Medicaid women	15.0%	15.6%	17.5%	16.5%	13.6%	15.5%	10.4%	12.6%	11.1%	10.8%
Race / Ethnicity										
White	0.0%	0.0%	3.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.6%
Hispanic	100.0%	97.8%	94.4%	96.9%	100.0%	98.9%	100.0%	98.6%	95.1%	93.4%
African American	**	**	**	**	**	**	**	**	**	**
Native American	**	**	**	**	**	**	**	**	**	**
Asian	**	**	**	**	**	**	**	**	**	**
Hawaiian/Pacific Islander	**	**	**	**	**	**	**	**	**	**
More than 1 race	**	**	**	**	**	**	**	**	**	**
Other/Unknown	0.0%	2.2%	1.9%	3.1%	0.0%	1.1%	0.0%	1.4%	4.9%	4.9%
Age Less Than 18 Yrs. Old	5.6%	3.3%	3.7%	4.1%	1.2%	1.1%	0.0%	0.0%	0.0%	3.3%
Marital Status (Married)	46.1%	39.6%	38.3%	43.9%	47.6%	41.4%	45.2%	48.6%	42.6%	37.7%
High School Education	12.4%	22.0%	19.6%	32.7%	20.7%	29.9%	37.1%	31.4%	41.0%	23.0%
Smoking History (Yes)	1.1%	0.0%	0.9%	0.0%	1.2%	1.1%	1.6%	0.0%	1.6%	0.0%
Prenatal Care Began										
First Trimester	28.1%	24.2%	39.3%	45.9%	40.2%	57.5%	48.4%	60.0%	49.2%	52.5%
Second Trimester	49.4%	57.1%	41.1%	42.9%	56.1%	28.7%	45.2%	30.0%	27.9%	34.4%
Third Trimester	15.7%	15.4%	15.0%	7.1%	2.4%	11.5%	4.8%	8.6%	13.1%	9.8%
None	2.2%	1.1%	2.8%	1.0%	0.0%	0.0%	1.6%	0.0%	0.0%	0.0%
Unknown	4.5%	2.2%	1.9%	3.1%	1.2%	2.3%	0.0%	1.4%	9.8%	3.3%
Maternity Support Services <sup>1</sup>	83.1%	86.8%	75.7%	76.5%	81.7%	83.9%	61.3%	72.9%	36.1%	62.3%
Infant Case Management <sup>2</sup>	46.1%	36.3%	43.9%	34.7%	31.7%	14.9%	14.5%	14.3%	11.5%	23.0%
Low Birthweight <sup>3</sup>										
Singleton Liveborn	4.5%	4.5%	3.7%	4.1%	1.2%	3.5%	3.2%	2.9%	6.7%	6.7%

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