

TABLE 2-1. Oregon Resident Births by Age Group of Mother, Selected Years 1955-1985, 1990-2008

Year	Total	Age Group of Mother																		NS*
		Under 15		15-19		20-24		25-29		30-34		35-39		40-44		45+				
		No	%	No	%	No	%	No	%	No	%	No	%	No	%	No	%			
1955	38,678	19	0.0	4,939	12.8	12,968	33.5	10,339	26.7	6,346	16.4	3,194	8.3	835	2.2	36	0.1	2	2	
1960	38,347	31	0.1	5,896	15.4	14,122	36.8	9,338	24.4	5,303	13.8	2,808	7.3	799	2.1	48	0.1	2	2	
1965	32,955	29	0.1	5,758	17.5	13,154	39.9	7,640	23.2	3,786	11.5	1,976	6.0	582	1.8	29	0.1	1	1	
1970	35,353	41	0.1	6,027	17.0	14,587	41.3	9,778	27.7	3,373	9.5	1,195	3.4	324	0.9	27	0.1	1	1	
1975	33,352	57	0.2	5,206	15.6	12,716	38.1	10,718	32.1	3,576	10.7	888	2.7	167	0.5	9	0.0	5	5	
1980	43,091	71	0.2	5,658	13.1	14,912	34.6	14,297	33.2	6,499	15.1	1,456	3.4	185	0.4	11	0.0	2	2	
1985	39,419	42	0.1	4,136	10.5	11,815	30.0	12,782	32.4	8,017	20.3	2,333	5.9	281	0.7	10	0.0	3	3	
1990	42,830	76	0.2	5,080	11.9	11,523	26.9	12,974	30.3	8,961	20.9	3,607	8.4	585	1.4	13	0.0	11	11	
1991	42,458	88	0.2	5,137	12.1	11,447	27.0	12,291	28.9	8,965	21.1	3,856	9.1	655	1.5	11	0.0	8	8	
1992	41,941	86	0.2	5,108	12.2	11,367	27.1	11,953	28.5	8,898	21.2	3,763	8.9	725	1.7	29	0.1	12	12	
1993	41,566	83	0.2	5,091	12.2	11,197	26.9	11,461	27.6	8,966	21.6	3,930	9.5	797	1.9	36	0.1	0	0	
1994	41,832	117	0.3	5,238	12.5	10,999	26.3	11,592	27.7	9,150	21.9	3,904	9.3	776	1.9	45	0.1	11	11	
1995	42,715	104	0.2	5,437	12.7	11,054	25.9	11,950	28.0	9,216	21.6	4,059	9.5	848	2.0	43	0.1	4	4	
1996	43,645	91	0.2	5,676	13.0	11,268	25.8	12,286	28.1	9,202	21.1	4,232	9.7	847	1.9	39	0.1	4	4	
1997	43,765	104	0.2	5,344	12.2	11,367	26.0	12,594	28.8	9,018	20.6	4,356	10.0	940	2.1	46	0.1	7	7	
1998	45,228	95	0.2	5,565	12.3	11,855	26.2	12,850	28.4	9,303	20.6	4,560	10.1	942	2.1	46	0.1	12	12	
1999	45,193	86	0.2	5,491	12.2	11,896	26.3	12,603	27.9	9,459	20.9	4,575	10.1	1,015	2.2	65	0.1	3	3	
2000	45,786	66	0.1	5,090	11.1	12,265	26.8	12,680	27.7	9,943	21.7	4,669	10.2	1,007	2.2	61	0.1	5	5	
2001	45,318	66	0.1	4,819	10.6	12,244	27.0	12,408	27.4	10,093	22.3	4,605	10.2	1,008	2.2	67	0.1	8	8	
2002	45,190	51	0.1	4,410	9.8	11,997	26.6	12,634	28.0	10,320	22.8	4,674	10.3	1,036	2.3	61	0.1	7	7	
2003	45,935	47	0.1	4,116	9.0	11,901	25.9	13,033	28.4	10,840	23.6	4,842	10.5	1,067	2.3	80	0.2	9	9	
2004	45,660	55	0.1	3,980	8.7	11,769	25.8	12,959	28.4	10,704	23.4	4,994	10.9	1,102	2.4	87	0.2	10	10	
2005	45,905	52	0.1	3,992	8.7	11,644	25.4	13,381	29.1	10,432	22.7	5,276	11.5	1,051	2.3	75	0.2	2	2	
2006	48,684	45	0.1	4,263	8.8	12,176	25.0	14,298	29.4	11,184	23.0	5,534	11.4	1,084	2.2	95	0.2	5	5	
2007	49,373	50	0.1	4,328	8.8	12,259	24.8	14,319	29.0	11,396	23.1	5,795	11.7	1,114	2.3	102	0.2	10	10	
2008	49,117	38	0.1	4,474	9.1	11,986	24.4	14,274	29.1	11,471	23.4	5,693	11.6	1,101	2.2	75	0.2	5	5	

*NS Indicates age not stated; the percentage is insignificant.

TABLE 2-2. Age Specific Birth Rates, Fertility Rates and Total Fertility Rates, Oregon, 1940, 1950, 1960, 1970, 1980-2008

Year	Age-Specific Birth Rates*						Fertility 15-44	Total Fertility Rate
	15-19	20-24	25-29	30-34	35-39	40-44		
1940	46.2	132.8	114.1	68.0	31.7	9.0	69.4	2,009.0
1950	92.9	223.0	169.5	100.9	46.7	12.6	108.8	3,228.3
1960	88.2	283.8	189.3	96.3	46.3	13.7	112.5	3,587.8
1970	58.9	167.5	139.4	58.3	21.7	5.4	81.5	2,255.6
1975	47.2	112.4	111.6	47.0	14.4	2.8	64.5	1,677.0
1976	48.6	114.0	118.5	52.5	15.2	3.1	67.4	1,759.3
1977	47.4	116.3	114.9	55.0	15.8	2.9	67.7	1,760.8
1978	49.3	115.1	111.3	56.8	16.1	2.8	67.3	1,757.5
1979	48.8	117.1	114.7	61.0	16.9	3.0	69.0	1,808.0
1980	50.9	124.3	112.9	57.8	17.2	2.8	69.3	1,829.5
1981	51.5	121.3	112.8	59.3	16.6	3.0	68.1	1,822.5
1982	45.7	119.1	109.1	60.3	18.6	3.3	65.2	1,780.6
1983	42.8	114.0	110.8	64.7	19.7	3.3	64.1	1,776.6
1984	42.5	108.0	111.0	66.4	21.2	3.1	62.8	1,761.6
1985	42.8	111.2	110.8	65.6	21.2	3.4	62.2	1,775.2
1986	42.3	105.5	112.7	69.5	22.9	3.9	61.8	1,784.0
1987	46.4	109.1	109.1	66.3	24.4	4.0	60.9	1,796.5
1988	46.7	111.1	111.5	69.5	25.7	4.8	61.8	1,846.5
1989	49.8	108.6	113.9	74.9	27.8	5.0	63.3	1,900.0
1990	54.5	117.5	118.2	75.5	28.8	5.3	65.1	1,999.0
1991	55.2	117.5	119.6	73.6	29.9	5.4	63.7	2,003.0
1992	53.7	113.5	118.2	68.3	28.9	7.5	62.5	1,950.5
1993	51.3	109.5	114.0	75.0	30.0	6.3	61.1	1,930.5
1994	51.3	105.0	115.4	78.5	30.2	6.0	61.0	1,932.0
1995	52.2	109.1	121.6	79.9	31.2	6.4	62.3	2,001.0
1996	52.4	110.7	121.7	82.2	32.5	6.3	63.2	2,029.0
1997	47.8	108.1	123.8	83.0	33.9	6.9	63.0	2,017.2
1998	48.3	119.0	124.6	81.4	34.6	6.8	64.2	2,074.3
1999	46.6	116.3	122.3	84.4	35.2	7.4	64.2	2,061.0
2000	42.6	108.8	111.9	86.3	36.7	7.3	62.9	1,968.0
2001	39.9	107.5	108.5	86.7	35.8	7.3	61.6	1,928.5
2002	36.2	104.3	109.3	87.7	36.0	7.4	60.9	1,904.5
2003	33.4	102.4	111.5	91.1	36.9	7.5	61.2	1,913.7
2004	31.9	99.8	109.3	88.7	37.5	7.7	60.0	1,874.5
2005	32.9	93.8	112.1	86.9	43.7	8.1	62.2	1,887.6
2006	34.9	95.8	118.0	92.1	46.1	8.4	65.5	1,976.5
2007	35.1	94.4	116.6	92.9	48.7	8.7	66.0	1,982.0
2008	35.8	94.6	111.7	91.3	45.4	8.6	64.6	1,936.6

*All rates are per 1,000 female population within the specific age group.
 Births to mothers under 15 or over 44 are not included in Total Fertility Rate.
 See Technical Notes section for the definition of Total Fertility Rate.

TABLE 2-3. Percent of Oregon Resident Births to Unmarried Mothers, by Age of Mother, 1970, 1975, 1980-2008

Year	Age Group of Mother					
	15-19	20-24	25-29	30-34	35-39	40-44
1970	25.7	6.3	2.6	2.7	3.7	4.6
1975	30.3	8.8	4.0	3.8	5.7	6.0
1980	43.4	15.3	7.5	5.6	8.0	4.3
1981	43.4	16.1	7.8	5.7	6.0	8.7
1982	47.3	17.9	8.5	6.6	6.7	9.5
1983	50.0	18.7	9.1	6.8	7.8	7.4
1984	52.7	20.9	10.1	6.8	8.0	13.7
1985	56.6	23.0	11.1	8.0	8.5	10.3
1986	59.5	25.8	13.0	8.3	9.2	9.2
1987	61.3	28.7	14.1	9.7	10.3	10.8
1988	63.0	30.3	15.5	10.3	11.2	11.9
1989	65.6	32.6	16.4	11.6	11.3	13.7
1990	67.2	33.0	16.6	12.2	11.2	11.6
1991	68.7	34.6	17.3	12.2	10.9	15.0
1992	70.1	34.8	17.2	12.2	11.7	13.0
1993	72.6	36.7	18.3	13.0	11.4	14.4
1994	74.0	37.5	18.2	13.0	12.3	14.0
1995	73.9	38.6	17.5	13.4	12.8	12.4
1996	74.1	39.1	18.6	13.3	14.1	14.8
1997	73.7	38.4	18.3	12.9	14.1	14.1
1998	75.6	39.5	19.5	12.9	13.1	15.9
1999	76.2	40.7	20.3	13.3	14.0	15.5
2000	76.2	42.6	20.2	13.0	13.0	13.5
2001	76.3	43.6	20.9	13.0	13.1	16.5
2002	77.3	46.1	21.6	13.6	14.4	15.0
2003	79.9	47.9	24.0	13.9	14.5	16.5
2004	80.3	49.0	24.8	15.3	14.9	16.9
2005	78.6	51.0	26.1	15.9	15.3	17.5
2006	80.5	52.2	27.4	17.0	15.2	19.2
2007	81.0	53.6	28.3	17.1	16.4	19.5
2008	83.4	54.4	29.3	18.0	16.2	20.8

TABLE 2-4. Age of Mother by Live Birth Order, Oregon Resident Births, 2008

Live Birth Order	Total Births	Age of Mother								
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
Total	49,117	38	4,474	11,986	14,274	11,471	5,693	1,101	75	5
First	20,348	38	3,767	6,254	5,150	3,515	1,373	240	8	3
Second	15,451	-	611	3,950	4,816	3,827	1,896	326	25	-
Third	7,764	-	84	1,340	2,774	2,211	1,142	195	16	2
Fourth	3,361	-	11	372	1,068	1,101	658	139	12	-
Fifth	1,261	-	1	58	324	487	302	84	5	-
Sixth	514	-	-	9	101	195	166	39	4	-
Seventh	220	-	-	2	31	75	77	34	1	-
Eighth	94	-	-	-	4	37	35	17	1	-
Ninth+	104	-	-	1	6	23	44	27	3	-

- Quantity is zero.
N.S. = Not Stated.

Table 2-5. Total Pregnancies¹ by Type of Outcome and Age Group, Oregon Residents, 2008

Type of Outcome	Total	Age Group								
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
Total	59,939	68	6,311	15,259	16,884	13,134	6,700	1,420	109	54
Live Births	49,117	38	4,474	11,986	14,274	11,471	5,693	1,101	75	5
Percent	81.9	55.9	70.9	78.6	84.5	87.3	85.0	77.5	68.8	9.3
Fetal Deaths	212	-	25	60	47	54	22	4	-	-
Percent	0.4	-	0.4	0.4	0.3	0.4	0.3	0.3	-	-
Induced Abortions ..	10,610	30	1,812	3,213	2,563	1,609	985	315	34	49
Percent	17.7	44.1	28.7	21.1	15.2	12.3	14.7	22.2	31.2	90.7

- Quantity is zero.
N.S. = Not Stated.

¹ Induced abortion data are available by Oregon occurrence only. Estimate assumes the number of Oregon residents who travel outside the state to obtain an abortion equals the number of out-of-state residents who obtain an abortion in Oregon.

Percents may not add to 100 due to rounding.
WARNING: Rates based on less than 5 events are unreliable.

**TABLE 2-6. Pregnancies¹ by Age and County of Residence,
Oregon Residents, 2008**

County of Residence	All Ages	Age Groups							
		10-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
Total	58,490	6,128	14,837	16,552	12,888	6,553	1,379	105	48
Baker	197	21	62	72	27	12	3	—	—
Benton	859	60	211	226	230	103	25	2	2
Clackamas	5,100	424	1,215	1,411	1,227	661	147	9	6
Clatsop	521	62	157	161	86	46	8	—	1
Columbia	637	91	157	171	145	56	15	2	—
Coos	696	97	250	184	116	37	10	2	—
Crook	241	22	76	71	52	11	9	—	—
Curry	145	21	47	41	25	8	3	—	—
Deschutes	2,303	220	583	637	529	269	56	8	1
Douglas	1,205	159	386	362	198	86	12	2	—
Gilliam	18	*	*	*	*	*	*	*	*
Grant	66	*	*	*	*	*	*	*	*
Harney	81	*	*	*	*	*	*	*	*
Hood River	338	32	81	92	71	44	18	—	—
Jackson	2,883	363	871	877	481	224	60	4	3
Jefferson	414	80	121	112	63	28	10	—	—
Josephine	1,028	114	328	294	191	88	13	—	—
Klamath	942	164	281	263	156	63	13	2	—
Lake	79	*	*	*	*	*	*	*	*
Lane	4,299	459	1,168	1,270	853	451	90	4	4
Lincoln	554	73	162	158	106	45	9	1	—
Linn	1,621	200	506	483	281	122	26	3	—
Malheur	553	88	174	165	79	45	2	—	—
Marion	5,864	789	1,676	1,681	1,135	453	122	5	3
Morrow	163	18	47	46	26	23	2	1	—
Multnomah	13,886	1,268	3,064	3,775	3,350	1,985	390	37	17
Polk	1,042	128	291	307	216	84	16	—	—
Sherman	18	*	*	*	*	*	*	*	*
Tillamook	300	39	86	93	47	29	4	1	1
Umatilla	1,131	174	331	301	185	109	30	1	—
Union	346	30	113	122	49	27	4	1	—
Wallowa	67	*	*	*	*	*	*	*	*
Wasco	332	51	99	86	57	33	5	1	—
Washington	9,088	670	1,823	2,548	2,523	1,258	245	14	7
Wheeler	10	*	*	*	*	*	*	*	*
Yamhill	1,441	176	353	449	305	128	23	5	2
Unknown	22	1	7	5	8	—	1	—	—

— Quantity is zero.

N.S. = Not Stated.

¹ Pregnancies include live births and induced abortions reported for Oregon residents.

* Detailed reporting of small numbers may breach confidentiality.

TABLE 2-7. Resident Births by Race of Mother, Oregon, 1975-2008

Year	Total	White	African American	American Indian	Chinese	Japanese	Other & Unknown	Hispanic
1975	33,352	31,910	614	389	81	80	278	*
1980	43,091	40,787	792	475	140	96	801	*
1985	39,419	35,877	784	519	141	129	745	1,224
1990	42,830	39,808	917	745	230	162	968	2,969
1995	42,715	39,566	872	628	222	110	1,317	4,996
2000	45,786	41,584	1,015	727	273	142	2,045	7,397
2001	45,318	41,135	928	788	205	152	2,110	7,903
2002	45,190	40,895	934	805	237	135	2,184	8,051
2003	45,935	41,221	1,009	860	229	123	2,493	8,433
2004	45,660	40,943	1,044	861	214	119	2,479	8,850
2005	45,905	41,180	995	846	214	120	2,550	9,168
2006	48,684	43,514	1,136	918	239	138	2,739	9,944
2007	49,373	44,082	1,177	953	245	108	2,808	10,129
2008	49,117	40,744	1,080	800	373	159	5,961	10,366
Multiple Mention Race/Ethnicity of Mother								
Year	Total	White	African American	American Indian	Asian	Native Hawaiian/ Pacific Islander	Other & Unknown	Hispanic
2008	49,117	41,928	1,359	1,497	2,575	472	2,918	10,366

* Data not available.

NOTE: Before 1981, neither Hispanic race nor ethnicity were recorded. Between 1981 and 1988, Hispanic was recorded as a race category. Since 1989, Hispanic ethnicity has been recorded separately from race.

In 2008 the method for collecting race/ethnicity data changed dramatically, see Appendix B for more details.

TABLE 2-8. Ethnicity, Race and County of Residence of Mother, Oregon Resident Births, 2008

County of Residence	Total Births	Non-Hispanic Single Mention Race							Hispanic ⁴
		White	Black	AI/AN ¹	Asian	NH/PI ²	Other/NS ³	Multiple Races	
Total ⁵	49,117	33,271	1,034	663	2,161	333	135	1,145	10,366
Baker	193	171	—	4	1	—	1	4	11
Benton	734	559	8	7	45	2	2	19	92
Clackamas	4,208	3,236	29	31	178	11	15	78	629
Clatsop	452	354	1	6	7	—	1	13	70
Columbia	553	485	1	6	8	1	2	21	29
Coos	660	525	2	12	10	—	3	53	55
Crook	222	176	2	6	2	—	—	1	35
Curry	140	115	—	1	2	1	—	10	11
Deschutes	1,944	1,577	10	23	29	5	2	28	270
Douglas	1,147	1,006	1	11	18	1	3	31	75
Gilliam	16	13	—	—	—	—	—	—	3
Grant	62	56	—	2	1	—	—	—	3
Harney	75	67	—	4	—	—	—	—	4
Hood River	297	163	1	—	4	3	—	1	125
Jackson	2,444	1,846	12	33	38	10	5	43	457
Jefferson	377	155	—	86	1	—	—	9	126
Josephine	911	773	2	25	9	—	5	22	75
Klamath	846	610	—	37	10	—	1	37	151
Lake	75	57	—	2	—	—	—	3	13
Lane	3,784	2,869	39	60	105	7	23	134	546
Lincoln	471	336	1	29	4	—	5	18	78
Linn	1,468	1,202	6	22	18	4	2	23	191
Malheur	542	274	3	5	3	—	1	6	248
Marion	5,013	2,675	39	41	90	87	8	99	1,974
Morrow	159	75	—	3	2	—	—	1	78
Multnomah	10,289	6,397	716	84	727	113	29	261	1,962
Polk	951	682	6	14	17	2	3	22	205
Sherman	17	15	—	—	—	—	—	—	2
Tillamook	263	197	—	—	2	—	1	7	56
Umatilla	1,112	633	6	31	7	4	3	13	415
Union	330	300	—	6	3	6	3	1	10
Wallowa	67	61	—	3	—	—	—	3	—
Wasco	293	206	—	5	—	5	1	6	70
Washington ...	7,729	4,513	146	49	801	66	14	172	1,967
Wheeler	8	7	—	—	—	—	—	—	1
Yamhill	1,262	883	3	15	19	5	2	6	329

— Quantity is zero.

See footnotes at end of table.

TABLE 2-8. Ethnicity, Race and County of Residence of Mother, Oregon Resident Births, 2008 (Continued)

County of Residence	Total Births	Multiple Mention Race and Ethnicity							
		White	Black	AI/AN ¹	Asian	NH/PI ²	Other	NS ³	Hispanic ⁴
Total ⁵	49,117	41,928	1,359	1,497	2,575	472	2,672	246	10,366
Baker	193	181	1	8	2	—	2	3	11
Benton	734	602	16	16	53	4	67	1	92
Clackamas	4,208	3,787	46	79	218	18	137	33	629
Clatsop	452	401	5	13	10	—	35	3	70
Columbia	553	530	3	23	11	2	4	1	29
Coos	660	612	8	65	17	6	23	2	55
Crook	222	191	2	7	2	—	20	1	35
Curry	140	132	1	10	3	1	3	—	11
Deschutes	1,944	1,796	16	42	41	11	70	8	270
Douglas	1,147	1,081	5	36	26	4	31	4	75
Gilliam	16	16	—	—	—	—	—	—	3
Grant	62	59	—	2	1	—	1	—	3
Harney	75	68	—	4	—	—	1	2	4
Hood River	297	287	1	1	4	3	2	—	125
Jackson	2,444	2,177	21	82	50	15	155	15	457
Jefferson	377	268	2	104	2	—	18	—	126
Josephine	911	846	6	42	17	5	16	5	75
Klamath	846	694	5	77	17	2	104	1	151
Lake	75	72	—	5	—	—	1	—	13
Lane	3,784	3,161	69	171	140	16	351	58	546
Lincoln	471	409	5	48	7	—	17	7	78
Linn	1,468	1,275	12	36	28	8	141	4	191
Malheur	542	515	7	9	4	—	12	3	248
Marion	5,013	3,970	67	111	116	104	806	12	1,974
Morrow	159	142	1	3	3	—	10	3	78
Multnomah	10,289	8,321	840	241	838	146	240	30	1,962
Polk	951	779	10	34	22	4	136	1	205
Sherman	17	17	—	—	—	—	—	—	2
Tillamook	263	252	—	5	7	1	3	3	56
Umatilla	1,112	952	10	44	13	6	95	16	415
Union	330	304	1	6	3	6	8	3	10
Wallowa	67	64	—	4	2	—	—	—	—
Wasco	293	282	—	11	1	5	—	1	70
Washington ...	7,729	6,483	194	137	894	98	140	21	1,967
Wheeler	8	8	—	—	—	—	—	—	1
Yamhill	1,262	1,192	5	21	23	7	23	4	329

— Quantity is zero.
¹ Includes American Indian & Alaskan Native.
² Includes Native Hawaiian & Pacific Islander.
³ NS indicates race not stated.
⁴ Includes any race.
⁵ Total includes three births where the county of residence was unknown.

**TABLE 2-9. Births to Unmarried Mothers,
Oregon Residents, 2008**

County of Residence	Total Births	Number Unmarried	Percent Unmarried ¹
Total ²	49,117	17,686	36.1
Baker	193	71	36.8
Benton	734	171	§ 23.3
Clackamas	4,208	1,175	§ 28.0
Clatsop	452	205	§ 45.6
Columbia	553	200	36.2
Coos	660	286	§ 43.6
Crook	222	78	35.1
Curry	140	54	§ 51.9
Deschutes	1,944	648	§ 33.4
Douglas	1,147	485	§ 42.3
Gilliam	16	7	43.8
Grant	62	26	41.9
Harney	75	21	28.0
Hood River	297	101	34.0
Jackson	2,444	958	§ 39.4
Jefferson	377	189	§ 50.1
Josephine	911	393	§ 43.2
Klamath	846	367	§ 43.5
Lake	75	23	31.1
Lane	3,784	1,468	§ 38.8
Lincoln	471	245	§ 52.1
Linn	1,468	565	38.5
Malheur	542	247	§ 45.7
Marion	5,013	2,171	§ 43.3
Morrow	159	70	44.0
Multnomah	10,289	3,658	35.6
Polk	951	330	34.7
Sherman	17	5	29.4
Tillamook	263	101	38.4
Umatilla	1,112	516	§ 46.4
Union	330	116	35.3
Wallowa	67	21	31.3
Wasco	293	120	41.0
Washington	7,729	2,130	§ 27.6
Wheeler	8	2	25.0
Yamhill	1,262	463	36.7

¹ Percent of total live births where marital status is known.

² Total includes three births with unknown county of residence.

§ Percent unmarried is significantly different from the state.

WARNING: Rates/Percentages based on less than 5 events are unreliable.

NOTE: Rates/Percentages are calculated excluding missing and unknown values.

TABLE 2-10. Age of Mother and County of Residence, Oregon Resident Births, 2008

County of Residence	Total	<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
Total	49,117	38	4,474	11,986	14,274	11,471	5,693	1,101	75	5
Baker	193	–	21	61	70	26	12	3	–	–
Benton	734	–	40	152	201	218	97	24	2	–
Clackamas	4,208	2	245	971	1,226	1,087	559	110	6	2
Clatsop	452	–	46	139	145	78	39	4	–	1
Columbia	553	–	69	130	151	136	53	12	2	–
Coos	660	–	91	234	179	111	35	9	1	–
Crook	222	1	15	73	66	50	11	6	–	–
Curry	140	–	20	46	39	25	7	3	–	–
Deschutes	1,944	1	163	485	556	466	223	42	7	1
Douglas	1,147	1	146	372	349	186	80	12	1	–
Gilliam	16	–	1	3	7	4	1	–	–	–
Grant	62	–	6	29	15	8	3	1	–	–
Harney	75	–	5	28	16	20	6	–	–	–
Hood River	297	–	27	73	80	64	39	14	–	–
Jackson	2,444	3	258	739	769	430	199	45	1	–
Jefferson	377	–	74	108	103	59	24	9	–	–
Josephine	911	–	91	298	275	165	72	10	–	–
Klamath	846	–	132	252	243	149	58	10	2	–
Lake	75	–	10	21	24	13	4	3	–	–
Lane	3,784	1	354	990	1,164	800	403	68	4	–
Lincoln	471	2	59	141	137	88	36	8	–	–
Linn	1,468	1	153	458	455	260	115	23	3	–
Malheur	542	–	88	169	162	76	45	2	–	–
Marion	5,013	6	582	1,383	1,499	1,029	406	105	3	–
Morrow	159	–	16	46	46	26	22	2	1	–
Multnomah	10,289	9	748	2,015	2,792	2,750	1,649	301	24	1
Polk	951	1	109	251	282	210	83	15	–	–
Sherman	17	–	2	4	6	4	1	–	–	–
Tillamook	263	–	33	78	84	38	25	4	1	–
Umatilla	1,112	3	166	327	297	184	105	29	1	–
Union	330	–	25	110	115	48	27	4	1	–
Wallowa	67	–	2	22	14	18	8	3	–	–
Wasco	293	1	40	90	76	54	29	3	–	–
Washington	7,729	6	480	1,397	2,224	2,306	1,107	199	10	–
Wheeler	8	–	1	1	4	1	1	–	–	–
Yamhill	1,262	–	156	290	403	282	109	17	5	–

– Quantity is zero.
N.S. = Not Stated.

TABLE 2-11. Unmarried Mothers by Age of Mother and County of Residence, Oregon Resident Births, 2008

County of Residence	Total	<15	15-19	20-24	25-29	30-34	35-39	40-44	45+
Total	17,686	38	3,730	6,517	4,179	2,061	920	229	12
Baker	71	—	15	28	19	6	3	—	—
Benton	171	—	36	70	35	17	10	3	—
Clackamas	1,175	2	201	492	276	148	41	14	1
Clatsop	205	—	39	73	54	23	15	1	—
Columbia	200	—	49	71	40	28	10	2	—
Coos	286	—	73	137	45	21	6	4	—
Crook	78	1	12	37	17	8	1	2	—
Curry	54	—	16	20	12	4	1	1	—
Deschutes	648	1	140	271	136	64	27	9	—
Douglas	485	1	122	198	104	44	13	3	—
Gilliam	7	—	1	3	2	1	—	—	—
Grant	26	—	4	14	5	2	—	1	—
Harney	21	—	5	11	3	—	2	—	—
Hood River	101	—	24	35	27	6	6	3	—
Jackson	958	3	206	392	215	86	49	6	1
Jefferson	189	—	58	62	40	16	10	3	—
Josephine	393	—	76	166	98	35	15	3	—
Klamath	367	—	102	147	79	24	10	3	2
Lake	23	—	7	9	7	—	—	—	—
Lane	1,468	1	299	554	359	166	73	16	—
Lincoln	245	2	55	85	58	32	10	3	—
Linn	565	1	135	230	119	52	21	7	—
Malheur	247	—	64	93	60	16	14	—	—
Marion	2,171	6	488	775	500	268	100	33	1
Morrow	70	—	14	25	14	8	8	—	1
Multnomah	3,658	9	649	1,192	970	498	275	62	3
Polk	330	1	95	113	69	33	17	2	—
Sherman	5	—	2	1	1	1	—	—	—
Tillamook	101	—	25	42	19	8	4	2	1
Umatilla	516	3	145	175	100	61	26	6	—
Union	116	—	19	50	35	5	6	1	—
Wallowa	21	—	1	9	2	7	2	—	—
Wasco	120	1	34	48	21	12	3	1	—
Washington	2,130	6	388	733	525	313	128	35	2
Wheeler	2	—	1	—	1	—	—	—	—
Yamhill	463	—	130	156	112	48	14	3	—

— Quantity is zero.
N.S. = Not Stated.

TABLE 2-12. Region and Selected Country of Mother's Birth by Continent of Father's Birth, Oregon Residents, 2008

Region & Selected Country of Mother's Birth	Total	Continent of Father's Birth					
		North & Central America	South America	Europe	Asia	Africa	Other & Unknown
Total	49,117	39,703	130	1,155	1,658	339	6,132
Carribean	54	41	1	2	1	—	9
Central America	6,804	6,020	10	2	5	3	764
El Salvador	111	91	—	1	—	—	19
Guatemala	213	184	—	—	—	—	29
Honduras	40	36	—	—	—	—	4
Mexico	6,389	5,666	7	—	5	3	708
East Africa	200	19	—	1	1	159	20
Ethiopia	71	6	—	—	1	54	10
Somalia	98	2	—	—	—	87	9
East Asia	562	247	2	8	284	1	20
China	213	39	—	4	161	—	9
Japan	141	101	1	2	30	1	6
South Korea	144	74	1	1	64	—	4
Taiwan	42	19	—	—	22	—	1
East Europe	814	145	2	599	31	5	32
Moldavia	61	3	—	55	3	—	—
Romania	128	31	—	88	1	1	7
Russia	185	33	—	128	10	1	13
Ukraine	360	40	1	290	16	2	11
Eurasia	92	11	—	26	48	1	6
Oceania	255	59	—	3	4	1	188
Australia & New Zealand	42	31	—	3	2	—	6
Micronesia	195	21	—	—	—	1	173
Middle East	159	42	—	14	89	10	4
North America	38,109	32,283	76	402	335	82	4,931
Canada	192	163	1	8	4	1	15
United States	37,917	32,120	75	394	331	81	4,916
North Africa	49	7	—	—	—	39	3
North Europe	136	96	—	26	8	2	4
United Kingdom	95	70	—	13	7	2	3
South America	147	99	36	—	5	—	7
Southeast Asia	913	309	—	8	539	1	56
Cambodia	51	18	—	1	28	—	4
Laos	67	15	—	—	46	—	6
Philippines	236	158	—	1	63	—	14
Thailand	82	44	—	—	31	—	7
Vietnam	419	53	—	5	339	1	21
South Asia	352	44	1	5	296	1	5
India	304	31	1	3	265	1	3
South Europe	77	41	1	28	3	2	2
West Europe	236	186	1	25	6	—	18
Germany	194	157	1	16	3	—	17
Other & Unknown Countries	158	54	—	6	3	32	63

— Quantity is zero.

TABLE 2-13. Race, Ethnicity, and Place of Birth of Mother by Selected Demographic Characteristics (Percent), Oregon Resident Births, 2008

Characteristic of Mother	Total	Single Mention Race						Hispanic ²
		White	African American	American Indian	Asian	Hawaiian/ Pacific Islander	Other/ NS ¹	
Total	49,117	33,271	1,034	663	2,161	333	135	10,366
Ratio of Males to Females ³	1,050	1,064	1,023	1,046	1,086	800	901	1,013
All Births								
All Births	49,117	33,271	1,034	663	2,161	333	135	10,366
Age 10-19	9.2	7.4	13.8	18.6	1.6	5.4	3.8	14.9
4 or more Live Births	11.3	9.5	18.8	13.9	4.8	23.1	13.3	17.3
Unmarried Mothers	36.1	31.5	62.1	62.5	12.4	46.5	33.6	49.0
Less than 12 Years Education	21.2	11.3	25.5	25.6	8.3	25.8	21.1	55.3
Mothers Born in the United States								
Total Born in the U.S.	37,917	31,377	762	654	370	103	96	3,457
Age 10-19	9.8	7.6	18.2	18.7	7.3	9.7	4.2	24.1
4 or more Live Births	9.7	9.2	15.9	14.1	5.7	13.6	12.5	12.3
Unmarried Mothers	36.7	32.7	75.9	62.3	25.1	44.7	36.6	54.2
Less than 12 Years Education	13.7	11.2	22.4	25.5	7.0	12.7	8.9	30.8
Mothers Born Outside the United States								
Total Born Outside of the U.S.	11,200	1,894	272	9	1,791	230	39	6,909
Age 10-19	7.3	3.9	1.5	11.1	0.4	3.5	2.6	10.4
4 or more Live Births	16.8	15.0	26.8	-	4.6	27.4	15.4	19.8
Unmarried Mothers	34.1	12.0	23.6	77.8	9.8	47.4	26.3	46.4
Less than 12 Years Education	46.8	12.0	34.3	33.3	8.6	31.6	41.2	67.6

- Quantity is zero.

TABLE 2-13. Race, Ethnicity, and Place of Birth of Mother by Selected Demographic Characteristics (Percent), Oregon Resident Births, 2008 (Continued)

Characteristic of Mother	Total	Multiple Mention Race and Ethnicity						NS ¹	Hispanic ²
		White	African American	American Indian	Asian	Hawaiian/ Pacific Islander	Other		
Total	49,117	41,928	1,359	1,497	2,575	472	2,672	246	10,366
Ratio of Males to Females ³	1,050	1,052	1,025	1,073	1,078	829	1,054	822	1,013
All Births									
All Births	49,117	41,928	1,359	1,497	2,575	472	2,672	246	10,366
Age 10-19	9.2	8.9	16.1	17.6	3.0	8.1	15.8	8.2	14.9
4 or more Live Births	11.3	10.8	17.4	11.9	5.2	21.8	17.6	17.5	17.3
Unmarried Mothers	36.1	35.2	63.9	60.1	16.8	48.9	48.6	43.2	49.0
Less than 12 Years Education	21.2	19.3	25.9	25.9	9.1	24.8	55.8	38.3	55.3
Mothers Born in the United States									
Total Born in the U.S.	37,917	34,977	1,073	1,438	721	224	826	140	3,457
Age 10-19	9.8	9.0	20.0	17.8	9.4	13.4	24.9	10.8	24.1
4 or more Live Births	9.7	9.4	14.9	12.0	6.0	17.0	12.5	10.7	12.3
Unmarried Mothers	36.7	34.8	74.4	60.3	33.0	50.0	54.9	46.7	54.2
Less than 12 Years Education	13.7	12.8	23.9	24.7	9.3	15.3	31.7	17.0	30.8
Mothers Born Outside the United States									
Total Born Outside of the U.S.	11,200	6,951	286	59	1,854	248	1,846	106	6,909
Age 10-19	7.3	8.3	1.4	11.9	0.5	3.2	11.8	4.8	10.4
4 or more Live Births	16.8	18.3	26.6	10.2	5.0	26.2	19.8	26.4	19.8
Unmarried Mothers	34.1	37.2	24.2	55.9	10.5	48.0	45.7	38.7	46.4
Less than 12 Years Education	46.8	52.0	33.7	54.2	9.0	33.3	66.6	59.6	67.6

- Quantity is zero.

1 NS indicates Not Stated.

2 Hispanic ethnicity may include any race.

3 Ratio of male live births per 1,000 female live births.

NOTE: Rates and percentages are calculated excluding missing and unknown values.

**TABLE 2-14. Maternal Characteristics by Principal Method of Payment for Delivery,
Oregon Resident Births, 2008**

Characteristics	Total	Private Insurance	Self-Pay	Medicaid- /OHP*	Other	Unknown
Mother's Age and Marital Status						
Total	49,117	26,204	1,553	19,993	1,115	252
Married	31,342	21,774	928	7,847	647	146
Unmarried	17,686	4,395	616	12,138	435	102
Less Than 18	1,387	304	59	985	35	4
Married	113	16	5	86	5	1
Unmarried	1,273	288	54	898	30	3
18-24	15,111	4,615	473	9,518	429	76
Married	6,072	2,748	183	2,894	217	30
Unmarried	9,012	1,861	289	6,622	195	45
25-34	25,745	16,226	774	8,055	553	137
Married	19,461	14,442	540	4,032	352	95
Unmarried	6,240	1,761	228	4,022	187	42
35+	6,869	5,058	246	1,434	98	33
Married	5,693	4,567	199	834	73	20
Unmarried	1,161	485	45	596	23	12
First Trimester Care						
Total	34,143	21,422	736	11,218	622	145
Married	24,043	18,356	504	4,696	388	99
Unmarried	10,045	3,041	225	6,517	217	45
Percent	70.2	82.5	47.9	56.7	58.6	61.2
Married	77.4	85.0	55.1	60.4	61.7	72.8
Unmarried	57.5	69.8	36.8	54.2	53.8	45.9
Inadequate Prenatal Care						
Total	3,349	785	312	2,050	162	40
Married	1,393	500	120	670	91	12
Unmarried	1,944	281	192	1,378	67	26
Percent	7.0	3.1	20.4	10.4	15.4	17.0
Married	4.5	2.3	13.2	8.7	14.5	8.8
Unmarried	11.2	6.5	31.6	11.6	16.9	27.1
Tobacco Use						
Percent	11.8	5.3	12.7	20.4	9.6	15.7
Low Birthweight						
Percent	6.1	5.7	7.0	6.5	5.2	10.1

* OHP = Oregon Health Plan.

NOTE: The sum of the subsets may not equal the total because of unknown marital status and/or mother's age, which are not presented in this table. Rates and percentages are calculated excluding missing and unknown values.

TABLE 2-15. Reported Use of Tobacco, by Mother's Age and County of Residence, Oregon Births, 2008

County of Residence	Total Births	Tobacco Use							
		Number	%	Tobacco Use by Age of Mother					
				<20	20-24	25-29	30-34	35-39	40+
Total ¹	49,117	5,751	11.8	862	2,119	1,628	756	325	61
Baker	193	55	28.8	8	21	21	3	2	–
Benton	734	64	8.7	7	29	18	5	4	1
Clackamas	4,208	438	10.5	43	177	119	62	29	8
Clatsop	452	85	19.1	9	40	21	8	5	2
Columbia	553	111	20.3	18	37	34	17	3	2
Coos	660	141	21.5	31	66	23	15	5	1
Crook	222	52	23.6	8	22	14	5	–	3
Curry	140	25	24.0	9	5	8	1	1	1
Deschutes	1,944	216	11.2	29	94	54	28	9	2
Douglas	1,147	298	26.1	54	114	78	37	14	1
Gilliam	16	1	6.2	–	–	1	–	–	–
Grant	62	10	16.1	3	6	1	–	–	–
Harney	75	8	11.4	1	5	2	–	–	–
Hood River	297	20	6.8	4	6	6	2	2	–
Jackson	2,444	349	14.4	65	138	83	43	20	–
Jefferson	377	45	12.0	8	14	15	4	3	1
Josephine	911	193	21.4	32	82	46	25	8	–
Klamath	846	155	18.5	25	55	51	20	3	1
Lake	75	12	16.2	1	7	4	–	–	–
Lane	3,784	486	13.0	75	185	141	62	21	2
Lincoln	471	106	22.6	18	32	28	16	7	5
Linn	1,468	293	20.1	55	112	80	26	19	1
Malheur	542	43	8.0	3	17	17	5	1	–
Marion	5,013	567	11.4	80	193	158	94	37	5
Morrow	159	18	11.5	2	4	6	4	2	–
Multnomah	10,289	920	9.0	110	290	294	144	65	17
Polk	951	112	11.8	21	40	31	12	8	–
Sherman	17	2	11.8	–	–	–	2	–	–
Tillamook	263	48	18.4	9	22	11	6	–	–
Umatilla	1,112	154	13.9	31	58	40	14	10	1
Union	330	54	16.4	8	19	18	8	1	–
Wallowa	67	13	19.4	1	3	3	5	1	–
Wasco	293	58	19.9	14	16	18	6	4	–
Washington	7,729	413	5.5	47	140	128	58	34	6
Wheeler	8	*	*	*	*	*	*	*	*
Yamhill	1,262	184	14.7	33	70	54	19	7	1

– Quantity is zero.

* Detailed reporting of small numbers may breach confidentiality.

¹ Total includes three births where the county of residence was unknown.

WARNING: Rates and percentages based on less than 5 events are unreliable.

NOTE: Percentages for tobacco use exclude missing and unknown values in the calculation.

TABLE 2-16. Maternal Risk Factors by County of Residence, Oregon, 2008

County of Residence	Live Births	Inadequate Care ¹	Minority Race/Ethnicity ²	Age < 18	Age >=35	4+ Live Births	<12 Years Educ.	Unmarried	Tobacco Use
Total ³	49,117	7.0	32.3	2.8	14.0	11.3	21.2	36.1	11.8
Baker	193	9.8	10.9	3.1	7.8	15.0	19.2	36.8	28.8
Benton	734	4.6	23.8	1.6	16.8	8.7	13.4	23.3	8.7
Clackamas	4,208	5.8	23.1	1.5	16.0	10.0	14.7	28.0	10.5
Clatsop	452	6.0	21.7	2.9	9.5	8.8	23.5	45.6	19.1
Columbia	553	5.7	12.3	4.0	12.1	12.8	14.9	36.2	20.3
Coos	660	9.8	20.5	2.4	6.8	10.5	20.1	43.6	21.5
Crook	222	1.8	20.7	1.8	7.7	14.0	18.0	35.1	23.6
Curry	140	11.9	17.9	2.1	7.1	10.0	19.0	51.9	24.0
Deschutes	1,944	2.8	18.9	2.7	14.0	8.5	14.6	33.4	11.2
Douglas	1,147	5.5	12.3	3.3	8.1	12.5	14.9	42.3	26.1
Gilliam	16	6.2	18.8	–	6.2	12.5	18.8	43.8	6.2
Grant	62	8.5	9.7	–	6.5	9.7	9.7	41.9	16.1
Harney	75	–	10.7	–	8.0	14.7	9.3	28.0	11.4
Hood River	297	2.0	45.1	2.4	17.8	7.4	33.3	34.0	6.8
Jackson	2,444	8.2	24.5	3.2	10.0	10.0	23.0	39.4	14.4
Jefferson	377	10.7	58.9	6.6	8.8	17.5	34.2	50.1	12.0
Josephine	911	8.0	15.1	2.2	9.0	9.9	16.5	43.2	21.4
Klamath	846	5.0	27.9	5.0	8.3	11.8	22.0	43.5	18.5
Lake	75	5.3	24.0	1.3	9.3	16.0	14.7	31.1	16.2
Lane	3,784	7.5	24.2	2.5	12.6	9.5	16.0	38.8	13.0
Lincoln	471	8.9	28.7	4.2	9.3	11.0	27.9	52.1	22.6
Linn	1,468	7.2	18.1	3.1	9.6	11.6	19.3	38.5	20.1
Malheur	542	17.0	49.4	7.4	8.7	19.6	36.1	45.6	8.0
Marion	5,013	9.0	46.6	3.9	10.3	16.0	33.6	43.3	11.4
Morrow	159	12.7	52.8	5.0	15.7	22.6	35.9	44.0	11.5
Multnomah	10,289	8.1	37.8	2.4	19.2	10.1	20.7	35.6	9.0
Polk	951	4.7	28.3	4.0	10.3	13.4	21.8	34.7	11.8
Sherman	17	–	11.8	11.8	5.9	5.9	17.6	29.4	11.8
Tillamook	263	3.8	25.1	2.7	11.4	6.5	21.1	38.4	18.4
Umatilla	1,112	13.2	43.1	5.8	12.1	18.1	36.1	46.4	13.9
Union	330	6.1	8.8	1.5	9.7	11.2	13.0	35.2	16.4
Wallowa	67	6.0	9.0	–	16.4	11.9	6.0	31.3	19.4
Wasco	293	3.8	29.7	3.4	10.9	12.6	30.4	41.0	19.9
Washington	7,729	4.7	41.6	2.0	17.0	10.5	18.4	27.6	5.5
Wheeler	8	*	12.5	–	12.5	12.5	12.5	25.0	*
Yamhill	1,262	4.3	30.0	3.6	10.4	12.0	26.6	36.7	14.7

– Quantity is zero.

¹ Less than 5 prenatal visits or care began in the third trimester.

² Includes nonwhite race and Hispanic ethnicity.

³ Total includes three births where the county of residence was unknown.

* Detailed reporting of small numbers may breach confidentiality.

WARNING: Rates based on less than 5 events are unreliable.

NOTE: Risk factors expressed as a percentage of mothers within each risk category. Rates and percentages are calculated excluding missing and unknown values.

**TABLE 2-17. Prenatal Care by Mother's Age,
Oregon Residents, 2008**

Mother's Age	Total Births	First Trimester Care		Inadequate Prenatal Care ¹	
		Number	Percent	Number	Percent
Total	49,117	34,143	70.2	3,349	7.0
Less than 15	38	8	21.6	10	27.0
15-19	4,474	2,314	52.3	546	12.4
20-24	11,986	7,347	61.9	1,092	9.3
25-29	14,274	10,298	72.9	862	6.2
30-34	11,471	8,934	78.6	517	4.6
35-39	5,693	4,390	77.9	249	4.5
40-44	1,101	795	73.3	69	6.4
45+	75	56	75.7	3	4.1
Unknown	5	1	33.3	1	33.3

¹ Less than 5 prenatal visits or care began in the third trimester.

WARNING: Rates and percentages based on less than 5 events are unreliable.

NOTE: Rates and percentages are calculated excluding missing and unknown values.

TABLE 2-18. Prenatal Care by Mother's Race and Ethnicity, Oregon Residents, 2008

Mother's Race/Ethnicity	Total Births	First Trimester Care		Inadequate Prenatal Care ¹	
		Number	Percent	Number	Percent
Total	49,117	34,143	70.2	3,349	7.0
Non-Hispanic Single Mention Race					
Total Non-Hispanic	38,742	28,162	73.4	2,399	6.3
White	33,271	24,625	74.8	1,872	5.7
African American	1,034	601	58.9	121	11.9
American Indian	663	380	57.8	77	11.8
Asian	2,161	1,626	76.0	111	5.2
Hawaiian/Pacific Islander	333	96	29.0	106	32.3
Other/Unknown	135	73	57.5	13	10.3
Multiple Races	1,145	761	67.0	99	8.8
Hispanic Single Mention Race					
Total Hispanic	10,366	5,974	58.2	950	9.4
White	7,470	4,287	58.0	656	9.0
African American	46	29	63.0	6	13.0
American Indian	137	87	64.9	14	10.5
Asian	44	22	51.2	5	11.6
Hawaiian/Pacific Islander	22	11	50.0	6	28.6
Other/Unknown	2,516	1,462	58.6	244	9.9
Multiple Races	131	76	58.9	19	14.7
Multiple Mention Race and Ethnicity					
White	41,928	29,697	71.6	2,634	6.4
African American	1,359	789	58.7	162	12.1
American Indian	1,497	921	62.1	155	10.5
Asian	2,575	1,914	75.1	145	5.7
Hawaiian/Pacific Islander	472	181	38.7	125	26.9
Other	2,672	1,555	58.8	254	9.7
Unknown	246	150	62.5	26	11.1
Hispanic	10,366	5,974	58.2	950	9.4

¹ Less than 5 prenatal visits or care began in the third trimester.

WARNING: Rates and percentages based on less than 5 events are unreliable.

NOTE: Rates and percentages are calculated excluding missing and unknown values.

**TABLE 2-19. Prenatal Care by
Mother's Education, Oregon Residents, 2008**

Mother's Education	Total Births	First Trimester Care		Inadequate Prenatal Care ¹	
		Number	Percent	Number	Percent
Total	49,117	34,143	70.2	3,349	7.0
8th Grade or Less	2,960	1,538	52.6	356	12.3
9th to 12th Grade, No Diploma	7,386	3,843	52.6	954	13.2
High School Graduate or GED	12,151	7,777	64.7	1,011	8.5
Some College, No Degree	11,028	7,908	72.4	635	5.9
Associates Degree	3,176	2,516	80.2	116	3.7
Bachelors Degree	7,928	6,728	85.6	175	2.3
Masters Degree	3,286	2,868	87.9	57	1.8
Doctorate or Professional Degree ..	916	799	88.2	13	1.5
Unknown	285	165	60.0	32	11.9

¹ Less than 5 prenatal visits or care began in the third trimester.

WARNING: Rates and percentages based on less than 5 events are unreliable.

NOTE: Rates and percentages are calculated excluding missing and unknown values.

**TABLE 2-20. Prenatal Care by Mother's
County of Residence, Oregon Residents, 2008**

County of Residence	Total Births	First Trimester Care		Inadequate Prenatal Care ¹	
		Number	Percent	Number	Percent
Total ²	49,117	34,143	70.2	3,349	7.0
Baker	193	130	67.4	19	9.8
Benton	734	572	§ 78.9	33	§ 4.6
Clackamas	4,208	3,045	§ 75.2	227	§ 5.8
Clatsop	452	296	65.9	27	6.0
Columbia	553	417	77.2	30	5.7
Coos	660	477	72.5	64	§ 9.8
Crook	222	164	74.5	4	§ 1.8
Curry	140	88	64.2	16	11.9
Deschutes	1,944	1,537	§ 79.3	54	§ 2.8
Douglas	1,147	856	74.7	63	5.5
Gilliam	16	13	81.2	1	6.2
Grant	62	42	71.2	5	8.5
Harney	75	54	84.4	–	–
Hood River	297	236	80.0	6	§ 2.0
Jackson	2,444	1,653	67.9	199	§ 8.2
Jefferson	377	234	62.4	40	§ 10.7
Josephine	911	582	§ 64.1	73	8.0
Klamath	846	656	§ 77.5	42	§ 5.0
Lake	75	46	61.3	4	5.3
Lane	3,784	2,664	70.8	281	7.5
Lincoln	471	303	65.4	41	8.9
Linn	1,468	1,021	70.3	103	7.2
Malheur	542	239	§ 44.2	92	§ 17.0
Marion	5,013	2,983	§ 59.8	445	§ 9.0
Morrow	159	89	56.7	20	§ 12.7
Multnomah	10,289	6,969	§ 68.4	821	§ 8.1
Polk	951	658	69.4	44	§ 4.7
Sherman	17	13	81.2	–	–
Tillamook	263	177	67.6	10	3.8
Umatilla	1,112	632	§ 57.4	145	§ 13.2
Union	330	229	69.6	20	6.1
Wallowa	67	48	71.6	4	6.0
Wasco	293	234	§ 81.0	11	3.8
Washington	7,729	5,795	§ 75.7	351	§ 4.7
Wheeler	8	*	*	*	*
Yamhill	1,262	985	§ 78.4	53	§ 4.3

– Quantity is zero.

¹ Less than 5 prenatal visits or care began in the third trimester.

² Total includes three births with unknown county of residence.

§ Rate is significantly different from the state rate.

* Detailed reporting of small numbers may breach confidentiality.

WARNING: Rates and percentages based on less than 5 events are unreliable.

NOTE: Rates and percentages are calculated excluding missing and unknown values.

TABLE 2-21. Prenatal Care by Resident County for Unmarried Mothers, Oregon Residents, 2008

County of Residence	Total Births	First Trimester Care		Inadequate Prenatal Care ¹	
		Number	Percent	Number	Percent
Total	17,686	10,045	57.5	1,944	11.2
Baker	71	36	50.7	14	19.7
Benton	171	111	65.7	12	7.1
Clackamas	1,175	688	61.3	112	10.2
Clatsop	205	122	59.8	16	7.8
Columbia	200	131	67.5	18	9.4
Coos	286	191	66.8	38	13.3
Crook	78	51	66.2	2	§ 2.7
Curry	54	25	47.2	12	§ 23.1
Deschutes	648	443	§ 68.5	31	§ 4.8
Douglas	485	318	§ 65.6	41	8.5
Gilliam	7	*	*	*	*
Grant	26	15	57.7	2	7.7
Harney	21	12	75.0	—	—
Hood River	101	72	71.3	4	§ 4.0
Jackson	958	557	58.4	111	11.7
Jefferson	189	103	55.1	28	15.1
Josephine	393	204	52.0	50	12.8
Klamath	367	255	§ 69.5	27	§ 7.4
Lake	23	11	47.8	3	13.0
Lane	1,468	898	§ 61.5	171	11.8
Lincoln	245	146	60.8	26	11.0
Linn	565	319	57.0	60	10.9
Malheur	247	85	§ 34.4	52	§ 21.1
Marion	2,171	1,070	§ 49.6	260	12.1
Morrow	70	28	40.6	18	§ 26.1
Multnomah	3,658	1,995	55.3	467	§ 13.0
Polk	330	193	58.7	23	§ 7.0
Sherman	5	*	*	*	*
Tillamook	101	58	58.0	7	7.1
Umatilla	516	235	§ 46.1	94	§ 18.5
Union	116	69	60.0	11	9.6
Wallowa	21	14	66.7	2	9.5
Wasco	120	91	§ 77.1	7	5.9
Washington	2,130	1,175	56.0	188	§ 9.2
Wheeler	2	*	*	*	*
Yamhill	463	314	§ 68.1	36	7.8

— Quantity is zero.
¹ Less than 5 prenatal visits or care began in the third trimester.
 § Percent is significantly different from the state.
 * Detailed reporting of small numbers may breach confidentiality.
 WARNING: Rates and percentages based on less than 5 events are unreliable.
 NOTE: Rates and percentages are calculated excluding missing and unknown values.

**TABLE 2-22. Prenatal Care
by Birthweight, Oregon Residents, 2008**

Birthweight (in grams)	Total Births	First Trimester Care		Inadequate Care ¹	
		Number	Percent	Number	Percent
Total	49,117	34,143	70.2	3,349	7.0
Low Birthweight					
Total Low Birthweight ...	2,980	2,029	68.8	387	13.2
499 & Less	40	25	67.6	20	54.1
500-999	178	120	68.2	54	30.9
1000-1499	283	202	72.1	57	20.5
1500-1999	553	373	68.2	66	12.2
2000-2499	1,926	1,309	68.5	190	10.0
Birthweight Greater Than 2499 grams					
2500-2999	7,224	4,869	68.0	605	8.5
3000-3499	18,519	12,791	69.8	1,219	6.7
3500-3999	15,148	10,705	71.4	832	5.6
4000-4499	4,462	3,181	72.2	248	5.7
4500-4999	688	499	73.4	54	8.0
5000 & Over	88	65	74.7	2	2.3
Unknown	8	4	80.0	2	40.0

¹ Less than 5 prenatal visits or care began in the third trimester.

WARNING: Rates and percentages based on less than 5 events are unreliable.

NOTE: Rates and percentages are calculated excluding missing and unknown values.

TABLE 2-23. Rates¹ of Selected Medical Risk Factors by Age of Mother, Oregon Residents, 2008

Medical Risk Factor of Mother	Total Births ²	<15	15-19	20-24	25-29	30-34	35-39	40-44	45+
Total Births	49,117	38	4,474	11,986	14,274	11,471	5,693	1,101	75
Diabetes-Chronic	7.2	-	3.4	4.2	7.1	9.3	11.6	13.6	-
Diabetes-Gestational	49.6	26.3	16.5	27.5	43.2	69.0	88.5	101.7	66.7
Hypertension-Chronic	13.5	-	7.6	9.0	11.8	17.2	20.4	32.7	26.7
Hypertension-Gestational	46.7	26.3	51.6	44.1	43.2	47.8	50.4	61.8	160.0
Eclampsia	6.5	-	9.4	7.1	5.1	6.8	5.6	8.2	13.3
Previous Preterm Infant ³	25.7	-	9.8	21.2	28.3	27.6	36.0	31.8	66.7
Previous Poor Pregnancy Outcome ⁴	14.1	-	3.8	10.8	13.7	16.8	20.9	31.8	26.7
Vaginal Bleeding	13.1	26.3	10.7	11.9	13.6	12.8	15.5	17.3	26.7
Infertility Treatment	14.8	-	-	2.1	8.8	22.1	38.8	74.5	306.7
Previous Cesarean Delivery ...	107.8	-	20.6	74.2	110.1	133.0	171.1	195.3	333.3

- Quantity is zero.

1 Rates per 1,000 mothers.

2 Total includes mothers with unstated age.

3 Gestation less than 37 completed weeks.

4 Includes Perinatal Death, Small For Gestational Age, and Intrauterine Growth Restricted Birth.

NOTE: Rates and percentages are calculated excluding missing and unknown values.

TABLE 2-24. Selected Medical or Health Characteristics by Mother's Age (Percents), Oregon Resident Births, 2008

Characteristic	Total Births ¹	Age of Mother							
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+
All Births - Mother									
Total Births	49,117	38	4,474	11,986	14,274	11,471	5,693	1,101	75
First Trimester Care	70.2	21.6	52.3	61.9	72.9	78.6	77.9	73.3	75.7
Inadequate Care ²	7.0	27.0	12.4	9.3	6.2	4.6	4.5	6.4	4.1
No Prenatal Care	1.1	–	1.6	1.3	1.0	0.8	0.8	0.7	–
Out-Of-Hospital Birth ..	2.9	–	0.7	1.6	3.3	4.0	4.0	4.3	4.0
Primary Cesarean	19.5	21.1	18.4	17.7	18.2	20.4	23.5	27.8	34.7
Repeat Cesarean	9.4	–	1.8	6.7	9.7	11.4	14.8	16.3	29.3
Multiple Births	3.1	–	1.3	2.2	2.8	3.7	4.8	5.4	25.3
Tobacco Use	11.8	5.3	19.4	17.9	11.5	6.7	5.8	5.4	2.7
Overweight/Obese ³	47.3	–	36.7	47.9	49.5	47.5	48.1	50.7	42.7
All Births - Infant									
Preterm Births ⁴	7.9	10.5	8.1	7.5	7.3	7.7	9.3	11.9	28.0
Very Low Birthweight ⁵	1.0	2.6	1.4	1.0	0.8	1.0	1.3	1.6	4.0
Low Birthweight ⁶	6.1	5.3	7.4	6.0	5.5	5.6	6.9	9.1	22.7
Fetal Macrosomia ⁷	10.7	7.9	7.0	9.1	11.0	12.4	12.1	12.6	9.3
5 Minute Apgar < 7	3.0	7.9	3.8	3.4	2.7	2.6	2.6	4.8	1.3
Mothers Born in the U.S.									
Total Births	37,917	27	3,671	9,542	11,166	8,580	4,120	752	58
First Trimester Care	73.1	25.9	54.2	64.1	76.2	82.6	81.6	79.1	77.2
Inadequate Care ²	6.3	25.9	11.8	8.5	5.4	3.7	3.7	5.6	1.8
No Prenatal Care	1.0	–	1.3	1.3	1.1	0.7	0.8	1.0	–
Out-Of-Hospital Birth ..	3.4	–	0.7	1.9	3.9	4.9	4.9	5.9	5.2
Primary Cesarean	20.1	18.5	19.0	18.3	18.8	21.4	24.4	30.3	39.7
Repeat Cesarean	8.8	–	1.6	6.4	9.4	10.6	14.3	14.0	31.0
Multiple Births	3.3	–	1.4	2.3	3.0	4.3	5.3	5.9	32.8
Tobacco Use	14.9	7.4	23.4	22.0	14.4	8.6	7.4	7.0	3.4
Overweight/Obese ³	47.8	–	37.7	49.6	50.4	46.9	47.7	47.9	41.4
Infants of Mothers Born in the U.S.									
Preterm Births ⁴	8.1	7.4	8.2	7.9	7.4	7.9	9.6	11.7	32.8
Very Low Birthweight ⁵	1.0	–	1.4	1.0	0.7	0.9	1.5	1.5	5.2
Low Birthweight ⁶	6.2	3.7	7.4	6.2	5.5	5.7	7.0	8.8	27.6
Fetal Macrosomia ⁷	11.0	7.4	6.9	9.4	11.5	12.9	12.4	13.2	6.9
5 Minute Apgar < 7	3.3	3.7	3.9	3.8	3.0	2.9	2.8	5.2	1.7

– Quantity is zero.
See footnotes at end of table.

TABLE 2-24. Selected Medical or Health Characteristics by Mother's Age (Percents), Oregon Resident Births, 2008 (Continued)

Characteristic	Total Births ¹	Age of Mother							
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+
Mothers Born Outside the U.S.									
Total Births	11,200	11	803	2,444	3,108	2,891	1,573	349	17
First Trimester Care	60.6	10.0	43.7	53.3	61.1	66.7	68.2	60.9	70.6
Inadequate Care ²	9.3	30.0	15.4	12.2	8.7	7.3	6.4	8.2	12.5
No Prenatal Care	1.1	–	2.9	1.3	1.0	1.1	0.7	0.3	–
Out-Of-Hospital Birth ..	1.1	–	0.4	0.7	1.1	1.2	1.9	0.9	–
Primary Cesarean	17.2	27.3	15.3	15.2	16.3	17.6	21.2	22.3	17.6
Repeat Cesarean	11.4	–	2.6	7.5	10.7	13.9	16.1	21.5	23.5
Multiple Births	2.2	–	0.7	2.0	2.1	1.9	3.7	4.6	–
Tobacco Use	1.4	–	1.4	1.7	1.3	1.1	1.5	2.0	–
Overweight/Obese ³	45.8	–	32.1	41.5	46.2	49.4	49.2	56.9	47.1
Infants of Mothers Born Outside the U.S.									
Preterm Births ⁴	7.3	18.2	7.9	6.2	6.7	7.3	8.8	12.3	11.8
Very Low Birthweight ⁵	1.1	9.1	1.5	1.1	0.9	1.0	1.0	2.0	–
Low Birthweight ⁶	5.7	9.1	7.1	4.8	5.5	5.3	6.7	9.7	5.9
Fetal Macrosomia ⁷	9.6	9.1	7.7	7.9	9.3	10.8	11.3	11.5	17.6
5 Minute Apgar < 7	2.0	18.2	3.2	2.0	1.6	1.8	2.1	4.0	–

– Quantity is zero.

¹ Total includes 5 births with unknown age of mother.

² Less than 5 prenatal visits or care began in the third trimester.

³ Body Mass Index of greater than 25.0 kg/m².

⁴ Born prior to 37 completed weeks of gestation.

⁵ Birthweight of less than 1,500 grams (3 lb 4 oz).

⁶ Birthweight of less than 2,500 grams (5 lb 8 oz).

⁷ Birthweight of more than 4,000 grams (8 lb 13 oz).

NOTE: Rates and percentages are calculated excluding missing and unknown values.

TABLE 2-25. Selected Medical or Health Characteristics by Mother's Race (Percents), Oregon Resident Births, 2008

Characteristic	Total Births	Single Mention Race							Hispanic ¹
		White	African American	American Indian	Asian	Hawaiian/ Pacific Islander	Other/ Unk.	Mult. Races	
All Births - Mother									
Total Births	49,117	33,271	1,034	663	2,161	333	135	1,145	10,366
First Trimester Care	70.2	74.8	58.9	57.8	76.0	29.0	57.5	67.0	58.2
Inadequate Care ²	7.0	5.7	11.9	11.8	5.2	32.3	10.3	8.8	9.4
No Prenatal Care	1.1	0.9	2.4	1.5	0.6	5.2	7.1	1.7	1.2
Out-Of-Hospital Birth ..	2.9	3.8	0.8	1.4	0.8	0.6	11.1	1.7	0.9
Primary Cesarean	19.5	20.0	23.9	18.9	23.0	18.3	15.6	21.0	16.6
Repeat Cesarean	9.4	8.7	12.4	9.0	11.0	13.5	3.7	8.4	10.9
Multiple Births	3.1	3.4	4.4	3.6	2.6	3.6	2.2	3.1	2.1
Tobacco Use	11.8	14.6	13.8	21.5	2.4	4.8	12.2	20.1	3.4
Overweight/Obese ³	47.3	45.7	55.6	57.4	20.5	66.1	36.8	50.2	55.9
All Births - Infant									
Preterm Births ⁴	7.9	7.7	11.7	10.1	7.5	10.2	4.5	10.2	7.7
Very Low Birthweight ⁵	1.0	1.0	2.3	1.5	0.8	1.2	0.7	1.2	1.1
Low Birthweight ⁶	6.1	5.8	10.8	7.4	7.3	6.9	4.4	9.6	5.8
Fetal Macrosomia ⁷	10.7	11.5	5.8	9.2	5.2	10.8	10.4	8.9	10.1
5 Minute Apgar < 7	3.0	3.2	4.1	4.7	1.5	3.3	3.0	3.9	2.2
Mothers Born in the U.S.									
Total Births	37,917	31,377	762	654	370	103	96	1,089	3,457
First Trimester Care	73.1	75.3	59.4	58.3	75.1	52.4	57.1	67.0	61.4
Inadequate Care ²	6.3	5.6	11.0	12.0	4.7	14.7	11.1	8.6	9.6
No Prenatal Care	1.0	0.9	2.7	1.6	0.8	2.9	7.8	1.8	1.1
Out-Of-Hospital Birth ..	3.4	3.8	0.7	1.4	2.4	1.0	14.6	1.7	1.6
Primary Cesarean	20.1	20.2	23.4	19.0	22.2	13.6	15.6	20.9	18.7
Repeat Cesarean	8.8	8.8	11.5	9.0	8.6	6.8	1.0	8.2	8.6
Multiple Births	3.3	3.4	3.7	3.7	2.7	1.9	3.1	3.0	2.9
Tobacco Use	14.9	15.2	18.6	21.8	6.9	11.7	16.3	20.4	9.4
Overweight/Obese ³	47.8	46.4	61.7	57.1	33.5	65.3	34.2	50.5	55.9
Infants of Mothers Born in the U.S.									
Preterm Births ⁴	8.1	7.8	11.9	10.1	9.8	5.8	6.3	10.4	8.5
Very Low Birthweight ⁵	1.0	1.0	2.5	1.5	0.3	—	1.0	1.2	1.1
Low Birthweight ⁶	6.2	5.8	11.8	7.5	8.6	1.9	5.2	9.6	6.6
Fetal Macrosomia ⁷	11.0	11.4	5.4	9.2	5.7	6.8	9.4	9.1	10.3
5 Minute Apgar < 7	3.3	3.3	4.2	4.8	1.4	2.9	3.2	4.1	2.5

— Quantity is zero.
See footnotes at end of table.

TABLE 2-25. Selected Medical or Health Characteristics by Mother's Race (Percents), Oregon Resident Births, 2008 (Continued)

Characteristic	Total Births	Single Mention Race							Hispanic ¹
		White	African American	American Indian	Asian	Hawaiian/Pacific Islander	Other/Unk.	Mult. Races	
Mothers Born Outside the U.S.									
Total Births	11,200	1,894	272	9	1,791	230	39	56	6,909
First Trimester Care	60.6	65.8	57.2	22.2	76.2	18.4	58.3	66.1	56.7
Inadequate Care ²	9.3	8.6	14.6	—	5.3	40.3	8.3	13.0	9.2
No Prenatal Care	1.1	0.8	1.5	—	0.5	6.2	5.6	—	1.2
Out-Of-Hospital Birth ..	1.1	3.5	1.1	—	0.5	0.4	2.6	3.6	0.6
Primary Cesarean	17.2	15.8	25.4	11.1	23.1	20.4	15.4	23.2	15.6
Repeat Cesarean	11.4	7.6	14.7	11.1	11.5	16.5	10.3	12.5	12.1
Multiple Births	2.2	3.0	6.6	—	2.6	4.3	—	3.6	1.7
Tobacco Use	1.4	4.3	0.4	—	1.5	1.8	2.7	14.3	0.5
Overweight/Obese ³	45.8	34.0	38.2	77.8	17.8	66.4	42.9	44.6	55.9
Infants of Mothers Born Outside the U.S.									
Preterm Births ⁴	7.3	6.6	11.0	11.1	7.0	12.2	—	7.1	7.3
Very Low Birthweight ⁵	1.1	1.0	1.8	—	0.9	1.7	—	1.8	1.1
Low Birthweight ⁶	5.7	4.9	8.1	—	7.0	9.1	2.6	10.7	5.4
Fetal Macrosomia ⁷	9.6	12.8	7.0	11.1	5.1	12.6	12.8	5.4	9.9
5 Minute Apgar < 7	2.0	2.1	3.7	—	1.5	3.5	2.6	1.8	2.0

— Quantity is zero.
¹ Hispanic includes any mention of race.
² Less than 5 prenatal visits or care began in the third trimester.
³ Body Mass Index of greater than 25.0 kg/m².
⁴ Born prior to 37 completed weeks of gestation.
⁵ Birthweight of less than 1,500 grams (3 lb 4 oz).
⁶ Birthweight of less than 2,500 grams (5 lb 8 oz).
⁷ Birthweight of more than 4,000 grams (8 lb 13 oz).

NOTE: Rates and percentages are calculated excluding missing and unknown values.

**TABLE 2-25. Selected Medical or Health Characteristics by Mother's Race (Continued)
(Percents), Oregon Resident Births, 2008**

Characteristic	Total Births	Multiple Mention Race and Ethnicity							
		White	African American	American Indian	Asian	Hawaiian/ Pacific Islander	Other	Unk.	Hispanic ¹
All Births - Mother									
Total Births	49,117	41,928	1,359	1,497	2,575	472	2,672	246	10,366
First Trimester Care	70.2	71.6	58.7	62.1	75.1	38.7	58.8	62.5	58.2
Inadequate Care ²	7.0	6.4	12.1	10.5	5.7	26.9	9.7	11.1	9.4
No Prenatal Care	1.1	1.0	2.5	1.4	0.6	4.1	1.1	3.8	1.2
Out-Of-Hospital Birth ..	2.9	3.2	1.0	1.3	1.2	0.6	1.6	6.5	0.9
Primary Cesarean	19.5	19.3	23.1	21.0	22.8	18.4	18.4	15.4	16.6
Repeat Cesarean	9.4	9.1	11.9	8.1	10.6	12.7	10.2	10.6	10.9
Multiple Births	3.1	3.1	4.0	3.1	2.8	3.4	2.3	1.2	2.1
Tobacco Use	11.8	12.7	15.0	21.7	4.0	6.6	3.4	6.4	3.4
Overweight/Obese ³	47.3	47.7	54.9	55.8	24.1	61.7	54.8	56.4	55.9
All Births - Infant									
Preterm Births ⁴	7.9	7.7	11.8	10.2	7.8	10.8	8.5	7.3	7.7
Very Low Birthweight ⁵	1.0	1.0	2.3	1.2	1.0	1.3	1.2	0.8	1.1
Low Birthweight ⁶	6.1	5.9	11.1	7.7	7.6	7.2	6.4	3.7	5.8
Fetal Macrosomia ⁷	10.7	11.1	5.8	10.0	5.9	10.2	10.0	10.6	10.1
5 Minute Apgar < 7	3.0	3.0	3.8	4.5	1.9	3.2	2.5	3.7	2.2
Mothers Born in the U.S.									
Total Births	37,917	34,977	1,073	1,438	721	224	826	140	3,457
First Trimester Care	73.1	74.0	59.1	62.3	73.2	59.5	62.0	64.7	61.4
Inadequate Care ²	6.3	5.9	11.6	10.9	6.4	12.7	9.8	11.9	9.6
No Prenatal Care	1.0	1.0	2.7	1.5	0.7	1.8	1.3	4.4	1.1
Out-Of-Hospital Birth ..	3.4	3.6	0.8	1.3	2.6	0.9	3.0	10.0	1.6
Primary Cesarean	20.1	20.1	22.5	20.9	22.3	17.0	20.0	15.7	18.7
Repeat Cesarean	8.8	8.8	11.3	7.7	7.8	8.5	6.3	5.0	8.6
Multiple Births	3.3	3.3	3.4	3.1	3.2	2.7	3.4	2.1	2.9
Tobacco Use	14.9	15.0	18.8	22.4	9.6	11.7	9.5	10.9	9.4
Overweight/Obese ³	47.8	47.2	59.6	55.9	38.7	57.5	54.8	48.3	55.9
Infants of Mothers Born in the U.S.									
Preterm Births ⁴	8.1	7.9	12.0	10.1	10.0	9.8	8.4	6.5	8.5
Very Low Birthweight ⁵	1.0	1.0	2.3	1.1	1.0	0.9	1.0	0.7	1.1
Low Birthweight ⁶	6.2	6.0	11.6	7.6	9.2	5.4	6.9	4.3	6.6
Fetal Macrosomia ⁷	11.0	11.2	5.4	10.0	7.6	8.5	9.2	8.6	10.3
5 Minute Apgar < 7	3.3	3.2	3.9	4.5	2.9	2.7	2.7	5.8	2.5

See footnotes at end of table.

TABLE 2-25. Selected Medical or Health Characteristics by Mother's Race (Percents), Oregon Resident Births, 2008 (Continued)

Characteristic	Total Births	Multiple Mention Race and Ethnicity							
		White	African American	American Indian	Asian	Hawaiian/Pacific Islander	Other	Unk.	Hispanic ¹
Mothers Born Outside the U.S.									
Total Births	11,200	6,951	286	59	1,854	248	1,846	106	6,909
First Trimester Care	60.6	59.0	57.6	56.9	75.8	19.9	57.3	59.6	56.7
Inadequate Care ²	9.3	9.0	14.2	1.7	5.5	39.8	9.6	10.1	9.2
No Prenatal Care	1.1	1.1	1.4	–	0.5	6.1	0.9	3.0	1.2
Out-Of-Hospital Birth ..	1.1	1.3	1.4	1.7	0.6	0.4	1.0	1.9	0.6
Primary Cesarean	17.2	15.2	25.5	23.7	23.0	19.8	17.7	15.1	15.6
Repeat Cesarean	11.4	10.7	14.3	16.9	11.7	16.5	11.9	17.9	12.1
Multiple Births	2.2	2.0	6.3	3.4	2.6	4.0	1.8	–	1.7
Tobacco Use	1.4	1.6	0.7	5.1	1.9	2.0	0.7	1.0	0.5
Overweight/Obese ³	45.8	49.9	37.3	55.2	18.4	65.6	54.8	65.7	55.9
Infants of Mothers Born Outside the U.S.									
Preterm Births ⁴	7.3	6.8	11.2	13.6	6.9	11.7	8.5	8.5	7.3
Very Low Birthweight ⁵	1.1	1.0	2.1	3.4	1.0	1.6	1.2	0.9	1.1
Low Birthweight ⁶	5.7	5.1	9.1	10.2	7.0	8.9	6.1	2.8	5.4
Fetal Macrosomia ⁷	9.6	10.6	7.4	8.5	5.2	11.7	10.4	13.2	9.9
5 Minute Apgar < 7	2.0	1.9	3.5	3.4	1.5	3.6	2.4	0.9	2.0

– Quantity is zero.
¹ Hispanic includes any mention of race.
² Less than 5 prenatal visits or care began in the third trimester.
³ Body Mass Index of greater than 25.0 kg/m².
⁴ Born prior to 37 completed weeks of gestation.
⁵ Birthweight of less than 1,500 grams (3 lb 4 oz).
⁶ Birthweight of less than 2,500 grams (5 lb 8 oz).
⁷ Birthweight of more than 4,000 grams (8 lb 13 oz).

NOTE: Rates and percentages are calculated excluding missing and unknown values.

TABLE 2-26. Mothers with Selected Medical Risk Factors by Race of Mother, Oregon Residents, 2008

Medical Risk Factor of Mother	Total Births ¹	Non-Hispanic Single Mentioned Race							Hispanic ²
		White	African American	American Indian	Asian	Hawaiian/Pacific Islander	Other/NS	Multiple Races	
Total Births	49,117	33,271	1,034	663	2,161	333	135	1,145	10,366
Diabetes-Chronic	354	204	15	5	14	4	-	12	100
Diabetes-Gestational	2,435	1,337	49	33	211	26	3	52	724
Hypertension-Chronic	661	462	25	13	24	11	-	20	105
Hypertension-Gestational	2,293	1,618	59	35	63	20	3	75	420
Eclampsia	320	197	10	1	8	7	-	12	85
Previous Preterm Infant ³	1,264	817	35	26	46	19	2	36	283
Previous Poor Pregnancy Outcome ⁴	693	442	18	12	17	7	1	16	180
Vaginal Bleeding	642	432	11	8	31	5	2	11	142
Infertility Treatment	330	272	2	1	23	-	-	8	24
Previous Cesarean Delivery ...	5,295	3,292	150	68	266	52	6	108	1,353

- Quantity is zero.
See footnotes at end of table.

**TABLE 2-26. Mothers with Selected Medical Risk Factors by Race of Mother, Oregon Residents, 2008
(Continued)**

Medical Risk Factor of Mother	Total Births	Multiple Mention Race and Ethnicity							
		White	African American	American Indian	Asian	Hawaiian/Pacific Islander	Other	NS	Hispanic
Total Births	49,117	41,928	1,359	1,497	2,575	472	2,672	246	10,366
Diabetes-Chronic	354	297	19	12	19	6	17	1	100
Diabetes-Gestational	2,435	1,880	63	72	239	31	215	12	724
Hypertension-Chronic	661	565	28	26	32	13	20	1	105
Hypertension-Gestational	2,293	1,980	75	93	87	30	121	7	420
Eclampsia	320	264	11	12	12	7	29	1	85
Previous Preterm Infant ³	1,264	1,033	45	51	59	24	97	7	283
Previous Poor Pregnancy Outcome ⁴	693	577	20	26	21	11	59	2	180
Vaginal Bleeding	642	515	13	20	34	7	70	2	142
Infertility Treatment	330	301	2	4	30	-	4	-	24
Previous Cesarean Delivery ...	5,295	4,410	191	139	305	67	297	27	1,353

- Quantity is zero.

1 Total includes mothers with unstated race/ethnicity.

2 Hispanic includes any race.

3 Gestation less than 37 completed weeks.

4 Includes Perinatal Death, Small For Gestational Age, and Intrauterine Growth Restricted Birth.

NS: Not Stated.

**TABLE 2-27. County of Occurrence by Type of Institution and Delivery Attendant,
Oregon Occurrence Births, 2008**

County of Occurrence	Total	Born in Hospital or on Arrival					
		Total Hospital Births	M.D.	D.O.	C.N.M.	Other Licensed Medical	Non-Medical
Total	49,492	48,061	38,359	1,710	7,820	158	14
Baker	147	140	140	—	—	—	—
Benton	1,099	1,058	668	—	389	1	—
Clackamas	4,835	4,743	3,075	96	1,566	5	1
Clatsop	522	512	448	2	57	4	1
Columbia	11	—	—	—	—	—	—
Coos	719	699	391	135	169	4	—
Crook	140	136	136	—	—	—	—
Curry	40	38	8	9	21	—	—
Deschutes	2,198	2,116	1,887	115	114	—	—
Douglas	981	973	710	—	263	—	—
Gilliam	—	—	—	—	—	—	—
Grant	53	50	50	—	—	—	—
Harney	65	63	63	—	—	—	—
Hood River	390	377	351	5	19	2	—
Jackson	2,602	2,558	2,031	314	211	2	—
Jefferson	255	248	247	—	—	1	—
Josephine	862	842	809	1	30	2	—
Klamath	889	889	753	7	129	—	—
Lake	60	60	35	25	—	—	—
Lane	4,084	3,847	3,421	—	411	12	3
Lincoln	404	363	239	92	32	—	—
Linn	981	953	918	34	—	1	—
Malheur	694	688	205	253	227	3	—
Marion	5,666	5,600	4,750	—	811	34	5
Morrow	3	—	—	—	—	—	—
Multnomah	11,027	10,652	8,243	507	1,857	43	2
Polk	14	—	—	—	—	—	—
Sherman	1	—	—	—	—	—	—
Tillamook	164	160	160	—	—	—	—
Umatilla	866	858	844	—	—	13	1
Union	316	300	300	—	—	—	—
Wallowa	61	60	60	—	—	—	—
Wasco	327	321	211	102	2	6	—
Washington	7,689	7,493	6,318	13	1,138	23	1
Wheeler	1	—	—	—	—	—	—
Yamhill	1,326	1,264	888	—	374	2	—

— Quantity is zero.

M.D. = Medical Doctor

D.O. = Doctor of Osteopathy

C.N.M. = Certified Nurse Midwife

N.D. = Naturopathic Doctor

L.D.M. = Licensed Direct Entry Midwife

TABLE 2-27. County of Occurrence by Type of Institution and Delivery Attendant, Oregon Occurrence Births, 2008 (Continued)

County of Occurrence	Born Out-of-Hospital							
	Total Births	M.D./D.O.	C.N.M.	N.D.	L.D.M.	Midwife	Other Licensed Medical	Non-Medical
Total	1,431	6	184	170	766	191	15	99
Baker	7	-	-	-	7	-	-	-
Benton	41	-	-	1	33	3	1	3
Clackamas	92	-	9	16	27	16	-	24
Clatsop	10	-	-	-	4	4	-	2
Columbia	11	-	-	1	2	6	1	1
Coos	20	-	-	-	1	17	-	2
Crook	4	-	-	-	-	4	-	-
Curry	2	-	-	-	-	-	-	2
Deschutes	82	-	-	-	59	20	-	3
Douglas	8	1	-	-	3	2	-	2
Gilliam	-	-	-	-	-	-	-	-
Grant	3	-	-	-	3	-	-	-
Harney	2	-	-	-	1	-	-	1
Hood River	13	-	-	2	7	4	-	-
Jackson	44	-	4	-	30	6	-	4
Jefferson	7	-	-	-	-	5	1	1
Josephine	20	-	-	-	14	2	1	3
Klamath	-	-	-	-	-	-	-	-
Lake	-	-	-	-	-	-	-	-
Lane	237	-	108	-	84	38	3	4
Lincoln	41	-	-	-	40	-	-	1
Linn	28	1	-	-	20	4	-	3
Malheur	6	-	-	-	2	3	1	-
Marion	66	-	7	5	32	11	3	8
Morrow	3	-	-	-	1	2	-	-
Multnomah	375	1	30	125	175	27	4	13
Polk	14	-	2	-	10	2	-	-
Sherman	1	-	-	-	1	-	-	-
Tillamook	4	-	-	-	4	-	-	-
Umatilla	8	-	-	-	3	2	-	3
Union	16	-	-	-	14	1	-	1
Wallowa	1	-	-	-	1	-	-	-
Wasco	6	1	-	-	4	-	-	1
Washington	196	2	2	17	150	10	-	15
Wheeler	1	-	-	-	1	-	-	-
Yamhill	62	-	22	3	33	2	-	2

- Quantity is zero.

M.D. = Medical Doctor

D.O. = Doctor of Osteopathy

C.N.M. = Certified Nurse Midwife

N.D. = Naturopathic Doctor

L.D.M. = Licensed Direct Entry Midwife

**TABLE 2-28. Delivery Method by Day of Birth,
Mother's Age, Race/Ethnicity, and Payment Source (Percents),
Oregon Resident Births, 2008**

Characteristics	Total Births	Vaginal	Vaginal after Previous C-section	Primary C-section	Repeat C-section
Day of Birth					
All Births	49,117	34,241	683	9,564	4,612
Sunday	5,079	77.7	1.5	16.5	4.3
Monday	7,380	67.1	1.2	20.9	10.8
Tuesday	7,776	67.3	1.4	20.0	11.1
Wednesday	7,691	68.2	1.4	20.0	10.3
Thursday	7,619	68.5	1.4	19.6	10.5
Friday	7,822	66.9	1.4	20.3	11.4
Saturday	5,750	76.7	1.4	17.4	4.4
Mother's Age					
<15	38	78.9	—	21.1	—
15-19	4,474	79.5	0.3	18.4	1.8
20-24	11,986	74.9	0.8	17.7	6.7
25-29	14,274	70.7	1.4	18.2	9.7
30-34	11,471	66.2	1.9	20.4	11.4
35-39	5,693	59.3	2.3	23.5	14.8
40-44	1,101	52.6	3.2	27.8	16.3
45+	75	32.0	4.0	34.7	29.3
N.S.	5	40.0	—	—	40.0
Single Mention Race/Ethnicity					
White	33,271	70.1	1.2	20.0	8.7
African American	1,034	61.6	2.1	23.9	12.4
American Indian	663	70.9	1.2	18.9	9.0
Asian	2,161	64.7	1.3	23.0	11.0
Hawaiian/Pacific Islander	333	66.1	2.1	18.3	13.5
Other/Unknown	135	80.0	0.7	15.6	3.7
Multiple Races	1,145	69.5	1.0	21.0	8.4
Hispanic	10,366	70.3	2.1	16.6	10.9
Payment Source					
Medicaid/OHP*	19,993	71.1	1.3	17.8	9.8
Private Insurance	26,204	68.1	1.3	21.3	9.3
Self-Pay	1,553	79.8	3.0	12.0	5.2
Other Coverage	1,115	69.6	3.5	16.1	10.8
Unknown Mention	252	64.7	2.4	18.3	11.1
Body Mass Index in kg/m²					
Underweight (< 18.5)	1,632	77.5	0.9	16.0	5.6
Normal (18.5 - 24.9)	23,676	74.5	1.3	17.1	7.2
Overweight (25.0 - 29.9)	11,918	68.9	1.6	19.5	9.9
Obese (> 30.0)	10,830	58.6	1.3	25.7	14.3
Unknown	1,061	73.9	3.1	13.9	8.1

— Quantity is zero.

* Oregon Health Plan.

TABLE 2-29. Age of Mother by Birthweight, Oregon Resident Births, 2008

Birthweight (in grams)	Total Births	Age of Mother								
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
Total	49,117	38	4,474	11,986	14,274	11,471	5,693	1,101	75	5
Low Birthweight										
Total Low Birthweight ...	2,980	2	330	714	780	643	394	100	17	-
499 & Less	40	-	5	8	10	9	7	1	-	-
500-999	178	1	23	42	38	41	25	6	2	-
1000-1499	283	-	34	72	62	59	44	11	1	-
1500-1999	553	-	69	129	131	121	80	18	5	-
2000-2499	1,926	1	199	463	539	413	238	64	9	-
Birthweight Greater Than 2499 grams										
2500-2999	7,224	11	803	1,910	2,014	1,522	783	167	12	2
3000-3499	18,519	15	1,782	4,763	5,366	4,209	2,010	356	17	1
3500-3999	15,148	7	1,244	3,503	4,538	3,677	1,817	339	22	1
4000-4499	4,462	3	285	938	1,340	1,197	574	118	7	-
4500-4999	688	-	26	139	204	194	106	19	-	-
5000 & Over	88	-	3	16	32	26	9	2	-	-
Unknown	8	-	1	3	-	3	-	-	-	1
Column Percent										
1499 & less	1.0	2.6	1.4	1.0	0.8	1.0	1.3	1.6	4.0	-
1500-2499	5.0	2.6	6.0	4.9	4.7	4.7	5.6	7.4	18.7	-
2500-4499	92.4	94.7	92.0	92.7	92.9	92.5	91.1	89.0	77.3	100.0
4500 & over	1.6	-	0.6	1.3	1.6	1.9	2.0	1.8	-	-

- Quantity is zero.

N.S. = Not Stated.

WARNING: Rates and percentages based on less than 5 events are unreliable.

NOTE: Rates and percentages are calculated excluding missing and unknown values.

TABLE 2-30. Age of Unmarried Mothers by Birthweight, Oregon Resident Births, 2008

Birthweight (in grams)	Total Births	Age of Mother								
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
Total	17,686	38	3,730	6,517	4,179	2,061	920	229	12	–
Low Birthweight										
Total Low Birthweight ...	1,221	2	287	421	260	152	76	21	2	–
499 & Less	16	–	5	5	4	2	–	–	–	–
500-999	78	1	18	25	16	10	6	2	–	–
1000-1499	118	–	29	38	22	19	8	2	–	–
1500-1999	237	–	65	73	45	30	20	4	–	–
2000-2499	772	1	170	280	173	91	42	13	2	–
Birthweight Greater Than 2499 grams										
2500-2999	2,975	11	675	1,120	641	330	154	42	2	–
3000-3499	6,927	15	1,487	2,579	1,626	796	340	83	1	–
3500-3999	5,026	7	1,014	1,869	1,251	568	255	56	6	–
4000-4499	1,307	3	241	446	342	177	77	20	1	–
4500-4999	200	–	22	71	49	34	17	7	–	–
5000 & Over	26	–	3	8	10	4	1	–	–	–
Unknown	4	–	1	3	–	–	–	–	–	–
Column Percent										
1499 & less	1.2	2.6	1.4	1.0	1.0	1.5	1.5	1.7	–	–
1500-2499	5.7	2.6	6.3	5.4	5.2	5.9	6.7	7.4	16.7	–
2500-4499	91.8	94.7	91.6	92.3	92.4	90.8	89.8	87.8	83.3	–
4500 & over	1.3	–	0.7	1.2	1.4	1.8	2.0	3.1	–	–

– Quantity is zero.

N.S. = Not Stated.

WARNING: Rates and percentages based on less than 5 events are unreliable.

NOTE: Rates and percentages are calculated excluding missing and unknown values.

TABLE 2-31. Race of Mother and Birthweight, Oregon Residents, 2008

Mother's Race/Ethnicity	Total Births	499 & Less	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000 & Over	Unk.
Total Births	49,117	40	178	283	553	1,926	7,224	18,519	15,148	4,462	688	88	8
Non-Hispanic Single Mention Race													
Total Non-Hispanic	38,742	33	130	227	432	1,557	5,606	14,444	12,113	3,573	556	65	6
White	33,271	28	109	182	361	1,242	4,588	12,312	10,635	3,250	498	61	5
African American	1,034	2	7	15	16	72	216	393	252	54	6	-	1
American Indian	663	-	4	6	8	31	105	251	197	56	5	-	-
Asian	2,161	1	3	14	20	119	461	878	553	88	21	3	-
Hawaiian/Pacific Islander	333	1	2	1	3	16	56	130	88	24	12	-	-
Other/Unknown	135	1	-	-	2	3	20	51	44	12	2	-	-
Multiple Races	1,145	-	5	9	22	74	160	429	344	89	12	1	-
Hispanic Single Mention Race													
Total Hispanic	10,366	7	48	56	121	368	1,616	4,073	3,031	889	132	23	2
White	7,470	5	35	33	85	260	1,146	2,929	2,225	636	101	13	2
African American	46	-	1	1	1	3	12	12	12	4	-	-	-
American Indian	137	-	-	4	1	3	27	48	36	14	1	3	-
Asian	44	-	-	-	-	2	8	16	12	5	1	-	-
Hawaiian/Pacific Islander	22	-	-	-	-	1	6	12	3	-	-	-	-
Other/Unknown	2,516	2	12	15	31	94	396	998	715	218	28	7	-
Multiple Races	131	-	-	3	3	5	21	58	28	12	1	-	-
Multiple Mention Race and Ethnicity													
White	41,928	33	149	227	468	1,576	5,993	15,696	13,214	3,978	612	75	7
African American	1,359	2	9	20	21	99	282	519	327	72	7	-	1
American Indian	1,497	-	6	12	22	76	232	563	437	130	15	4	-
Asian	2,575	1	5	20	30	139	516	1,038	675	124	24	3	-
Hawaiian/Pacific Islander	472	1	3	2	6	22	84	180	126	35	13	-	-
Other	2,672	2	14	15	34	105	412	1,039	783	226	34	8	-
Unknown	246	1	-	1	2	5	47	101	63	22	3	1	-
Hispanic	10,366	7	48	56	121	368	1,616	4,073	3,031	889	132	23	2

- Quantity is zero.

TABLE 2-32. Low Birthweight Infants by County of Residence, Oregon, 2008

County of Residence	Total Births	Low Birthweight Infants			Low Birthweight Rates ¹		
		Total Low Birthweight	Less than 1500 grams	1,500-2,499 grams	All Low Birthweight	Less than 1500 grams	1,500-2,499 grams
Total ²	49,117	2,980	501	2,479	60.7	10.2	50.5
Baker	193	20	6	14	§ 103.6	§ 31.1	72.5
Benton	734	35	6	29	47.7	8.2	39.5
Clackamas	4,208	249	39	210	59.2	9.3	49.9
Clatsop	452	23	4	19	51.0	8.9	42.1
Columbia	553	42	5	37	75.9	9.0	66.9
Coos	660	51	7	44	77.3	10.6	66.7
Crook	222	10	–	10	45.0	–	45.0
Curry	140	8	3	5	57.1	21.4	35.7
Deschutes	1,944	124	17	107	63.8	8.7	55.0
Douglas	1,147	67	12	55	58.4	10.5	48.0
Gilliam	16	1	–	1	62.5	–	62.5
Grant	62	4	–	4	64.5	–	64.5
Harney	75	2	–	2	26.7	–	26.7
Hood River	297	20	2	18	67.3	6.7	60.6
Jackson	2,444	128	22	106	52.4	9.0	43.4
Jefferson	377	26	7	19	69.0	18.6	50.4
Josephine	911	52	12	40	57.1	13.2	43.9
Klamath	846	73	11	62	§ 86.3	13.0	§ 73.3
Lake	75	5	–	5	66.7	–	66.7
Lane	3,784	220	36	184	58.2	9.5	48.6
Lincoln	471	20	5	15	42.5	10.6	31.8
Linn	1,468	107	22	85	72.9	15.0	57.9
Malheur	542	23	–	23	42.4	–	42.4
Marion	5,013	283	42	241	56.5	8.4	48.1
Morrow	159	6	–	6	37.7	–	37.7
Multnomah	10,289	699	125	574	§ 67.9	12.2	§ 55.8
Polk	951	49	10	39	51.5	10.5	41.0
Sherman	17	2	–	2	117.6	–	117.6
Tillamook	263	16	3	13	60.8	11.4	49.4
Umatilla	1,112	74	8	66	66.5	7.2	59.4
Union	330	23	2	21	69.7	6.1	63.6
Wallowa	67	9	2	7	134.3	29.9	104.5
Wasco	293	15	4	11	51.2	13.7	37.5
Washington	7,729	431	72	359	55.8	9.3	46.5
Wheeler	8	*	*	*	*	*	*
Yamhill	1,262	63	17	46	49.9	13.5	36.5

– Quantity is zero.

¹ All rates are per 1,000 births.

² Total includes three births with unknown county of residence.

§ Rate is significantly different from the state rate.

* Detailed reporting of small numbers may breach confidentiality.

WARNING: Rates based on less than 5 events are unreliable.

NOTE: Rates and percentages are calculated excluding missing and unknown values.

TABLE 2-33. Weight Gain of Mother by Period of Gestation and Race/Ethnicity of Mother, Oregon Resident Births, 2008

Period of Gestation ¹ and Race/Ethnicity ² of Mother	All Births ³	Mother's Weight Gain During Pregnancy						
		Weight Loss	1-10 pounds	11-20 pounds	21-30 pounds	31-40 pounds	41+ pounds	Not Stated
All Gestation Periods								
Total Births	49,117	682	2,842	8,508	13,056	12,089	10,642	1,298
White	33,271	463	1,713	5,156	8,651	8,592	7,855	841
African American	1,034	29	83	207	234	229	218	34
American Indian	663	11	45	118	143	153	177	16
Asian	2,161	6	81	432	718	553	315	56
Hawaiian/Pacific Islander	333	6	28	62	60	70	97	10
Other/Unknown	135	1	8	20	19	29	38	20
Multiple Races	1,145	18	61	182	262	270	321	31
Hispanic	10,366	148	823	2,330	2,967	2,193	1,618	287
Under 37 Weeks								
Total Births	3,878	71	348	870	1,027	745	715	102
White	2,570	42	196	529	679	524	534	66
African American	121	7	8	33	28	23	17	5
American Indian	67	1	8	17	13	19	9	—
Asian	161	1	8	42	57	26	20	7
Hawaiian/Pacific Islander	34	2	3	9	7	4	9	—
Other/Unknown	6	—	—	—	1	3	—	2
Multiple Races	117	1	8	25	30	16	36	1
Hispanic	802	17	117	215	212	130	90	21
37 - 39 Weeks								
Total Births	27,314	404	1,663	4,897	7,464	6,717	5,557	612
White	18,410	273	1,011	2,980	4,967	4,709	4,090	380
African American	554	15	55	110	108	135	114	17
American Indian	389	6	28	76	79	99	89	12
Asian	1,302	3	54	253	435	339	188	30
Hawaiian/Pacific Islander	185	2	20	31	33	42	52	5
Other/Unknown	70	1	5	11	13	13	17	10
Multiple Races	638	10	37	98	151	161	162	19
Hispanic	5,760	94	453	1,337	1,676	1,219	844	137
40 Weeks and Over								
Total Births	17,883	206	825	2,737	4,561	4,620	4,367	567
White	12,265	147	504	1,646	3,001	3,354	3,229	384
African American	359	7	20	64	98	71	87	12
American Indian	206	4	9	25	51	35	79	3
Asian	696	2	18	137	226	187	107	19
Hawaiian/Pacific Islander	114	2	5	22	20	24	36	5
Other/Unknown	58	—	2	9	5	13	21	8
Multiple Races	387	7	16	58	81	93	122	10
Hispanic	3,795	37	251	776	1,079	843	684	125

— Quantity is zero.

¹ Expressed in complete weeks.

² Single mention race and Hispanic ethnicity.

³ The subtotals for gestation period may not add to the total because of births of unknown gestation periods and births to mothers of unknown race or ethnicity.

TABLE 2-34. Percent Low Birthweight by Weight Gain of Mother, Period of Gestation, and Race/Ethnicity of Mother, Oregon Residents, 2008

Period of Gestation ¹ and Race/Ethnicity ² of Mother	Mother's Weight Gain During Pregnancy							
	All Births ³	Weight Loss	1-10 pounds	11-20 pounds	21-30 pounds	31-40 pounds	41+ pounds	Not Stated
	Percent Low Birthweight Infants							
All Gestation Periods								
Total Births	6.1	8.4	9.5	8.1	6.1	4.9	4.7	6.1
White	5.8	6.9	9.0	7.7	6.0	4.8	4.5	6.1
African American	10.8	27.6	13.3	14.0	9.4	9.2	7.8	11.8
American Indian	7.4	9.1	8.9	13.6	5.6	10.5	1.7	6.2
Asian	7.3	—	11.1	8.8	8.4	4.5	6.3	8.9
Hawaiian/Pacific Islander	6.9	16.7	7.1	11.3	8.3	5.7	4.1	—
Other/Unknown	4.4	—	—	—	10.5	6.9	2.6	5.0
Multiple Races	9.6	11.1	9.8	14.8	11.1	5.6	9.3	3.2
Hispanic	5.8	8.8	10.2	7.4	4.9	4.6	4.3	5.6
Under 37 Weeks								
Total Births	52.8	62.0	58.7	57.1	51.0	51.9	47.8	49.0
White	51.4	57.1	57.4	55.0	51.3	50.8	45.9	53.0
African American	63.6	100.0	75.0	63.6	57.1	65.2	58.8	40.0
American Indian	52.2	100.0	37.5	47.1	53.8	68.4	33.3	—
Asian	58.4	—	62.5	59.5	57.9	57.7	65.0	42.9
Hawaiian/Pacific Islander	44.1	50.0	66.7	44.4	57.1	25.0	33.3	—
Other/Unknown	66.7	—	—	—	100.0	66.7	—	50.0
Multiple Races	65.8	100.0	62.5	76.0	66.7	62.5	61.1	—
Hispanic	52.8	58.8	60.3	60.0	44.3	50.0	51.1	42.9
37 - 39 Weeks								
Total Births	3.1	3.0	3.7	3.5	3.3	2.9	2.5	3.8
White	3.0	2.6	3.7	3.1	3.2	2.9	2.5	3.4
African American	5.6	6.7	9.1	7.3	4.6	3.0	5.3	11.8
American Indian	3.3	—	3.6	10.5	1.3	3.0	—	—
Asian	4.3	—	7.4	4.7	5.5	2.4	3.2	6.7
Hawaiian/Pacific Islander	4.3	—	—	9.7	3.0	7.1	1.9	—
Other/Unknown	1.4	—	—	—	7.7	—	—	—
Multiple Races	4.4	10.0	2.7	8.2	4.0	2.5	4.3	5.3
Hispanic	2.8	3.2	2.9	3.1	3.0	2.7	2.3	3.6
40 Weeks and Over								
Total Births	0.5	0.5	0.7	0.6	0.4	0.4	0.4	0.7
White	0.4	0.7	1.0	0.7	0.4	0.3	0.3	0.5
African American	1.1	—	—	—	1.0	2.8	1.1	—
American Indian	0.5	—	—	—	—	—	—	33.3
Asian	1.0	—	—	0.7	1.3	1.1	0.9	—
Hawaiian/Pacific Islander	—	—	—	—	—	—	—	—
Other/Unknown	1.7	—	—	—	—	—	4.8	—
Multiple Races	1.3	—	—	—	3.7	1.1	0.8	—
Hispanic	0.3	—	0.4	0.4	0.1	0.2	0.6	0.8

— Quantity is zero.

¹ Expressed in complete weeks.² Single mention race and Hispanic ethnicity.³ The subtotals for gestation period may not add to the total because of births of unknown gestation periods and births to mothers of unknown race or ethnicity.

NOTE: Rates and percentages are calculated excluding missing and unknown values.

TABLE 2-35. Live Births with Selected Abnormal Conditions of the Newborn by Age of Mother, Oregon Residents, 2008

Conditions of New Born	Total Births	Mother's Age							N.S.	
		<15	15-19	20-24	25-29	30-34	35-39	40-44		45+
Total Births	49,117	38	4,474	11,986	14,274	11,471	5,693	1,101	75	5
Immediate Ventilation	2,046	4	260	546	539	407	226	56	8	-
Ventilator > 6 hrs.	368	1	45	88	97	82	46	9	-	-
Admission to NICU	3,219	2	305	739	839	727	471	117	19	-
Surfactant Therapy	86	-	13	25	21	18	8	1	-	-
Antibiotics	554	-	90	162	138	96	59	9	-	-
Seizures	20	-	1	7	5	6	1	-	-	-
No Condition Noted	43,759	33	3,898	10,682	12,852	10,307	4,999	932	52	4

- Quantity is zero.

N.S. = Not Stated.

NOTE: More than one abnormal condition may be reported for a given birth.

TABLE 2-36. Live Births with Selected Abnormal Conditions of the Newborn by Race of Mother, Oregon Residents, 2008

Conditions of New Born	Total Births ¹	White	African American	American Indian	Asian	Hawaiian/Pacific Islander	Other/NS ²	Hispanic ³
Single Mention Race								
Total Births	49,117	33,271	1,034	663	2,161	333	1,280	10,366
Immediate Ventilation	2,046	1,442	47	40	48	24	84	360
Ventilator > 6 hrs.	368	251	4	4	6	3	13	87
Admission to NICU	3,219	2,156	107	49	127	42	112	626
Surfactant Therapy	86	66	–	3	–	1	2	14
Antibiotics	554	375	6	12	12	13	19	117
Seizures	20	12	–	1	1	–	1	5
No Condition Noted	43,759	29,609	898	577	1,982	280	1,092	9,315
Multiple Mention Race								
Immediate Ventilation	2,046	1,739	66	104	69	35	144	360
Ventilator > 6 hrs.	368	315	7	14	11	3	40	87
Admission to NICU	3,219	2,684	142	130	166	55	202	626
Surfactant Therapy	86	76	2	5	1	1	6	14
Antibiotics	554	468	14	27	20	17	44	117
Seizures	20	17	1	2	2	–	1	5
No Condition Noted	43,759	37,434	1,174	1,271	2,340	398	2,518	9,315

– Quantity is zero.

¹ Total includes mothers with unstated race/ethnicity.

² NS: Not Stated.

³ For Single Mention Race, Hispanic includes any race.

**TABLE 2-37. Congenital Anomalies by Age of Mother,
Oregon Resident Births, 2008**

Reported Congenital Anomaly	All Ages	Age of Mother					
		<20	20-24	25-29	30-34	35-39	40+
Total Births ¹	49,117	4,512	11,986	14,274	11,471	5,693	1,176
No Congenital Anomaly Reported	48,173	4,400	11,776	14,031	11,271	5,564	1,127
Anencephalus	4	—	3	1	—	—	—
Spina Bifida	7	2	—	3	—	1	1
Heart Disease	40	2	14	8	8	7	1
Hypospadias	59	4	9	18	17	8	3
Hernia	9	—	2	5	2	—	—
Omphalocele	7	2	2	1	1	1	—
Gastroschisis	20	9	9	—	1	1	—
Limb Reduction Defect	12	2	2	3	2	3	—
Cleft Lip	42	4	8	14	5	10	1
Cleft Palate Alone	16	—	7	2	3	3	1
Down Syndrome	37	5	2	3	9	11	7
Chromosomal Disorder	34	1	8	5	7	9	4

— Quantity is zero.

¹ Total births include five births where mother's age was not stated. No congenital anomalies were reported for those births.
NOTE: More than one type of malformation may be reported for a given birth.

Table 2-38. Most Frequently Used Baby Names, Oregon Occurrence, 2008

Boys			Girls		
Rank	Name	Count	Rank	Name	Count
1	Ethan.....	232	1	Olivia.....	246
2	Alexander.....	229	2	Emma.....	237
3	Jacob.....	206	3	Ava.....	202
4	Aiden.....	205	4	Isabella.....	198
4	Logan.....	205	5	Emily.....	190
6	Benjamin.....	202	6	Sophia.....	186
7	Noah.....	195	7	Abigail.....	184
8	Wyatt.....	187	8	Madison.....	178
9	Andrew.....	185	9	Elizabeth.....	139
10	Daniel.....	183	10	Ella.....	137
11	William.....	178	11	Grace.....	133
12	Samuel.....	176	12	Addison.....	132
13	David.....	171	12	Chloe.....	132
14	Michael.....	170	14	Natalie.....	127
15	Gabriel.....	165	15	Lily.....	124
16	Isaac.....	163	16	Hannah.....	123
17	James.....	162	17	Samantha.....	117
18	Elijah.....	158	18	Lillian.....	116
19	Anthony.....	152	18	Taylor.....	116
19	Mason.....	152	20	Alexis.....	106
21	Gavin.....	149	21	Mia.....	99
21	Joseph.....	149	22	Amelia.....	98
23	Joshua.....	144	22	Hailey.....	98
24	Angel.....	139	24	Audrey.....	97
24	Evan.....	139	25	Alyssa.....	95
24	Tyler.....	139	26	Nevaeh.....	88
27	Matthew.....	136	27	Brooklyn.....	85
27	Nathan.....	136	28	Sarah.....	84
29	Jack.....	134	29	Evelyn.....	82
29	Jackson.....	134	30	Ashley.....	79
Total Boys' Names: 4,618			Total Girls' Names: 6,432		

Total 2008 Oregon Occurrence Births: 49,492