

TABLE 2-1. Oregon Resident Births by Age Group of Mother, Selected Years 1955-1985, 1990-2011

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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
2009	47,188	39	0.1	4,074	8.6	10,877	23.1	13,831	29.3	11,551	24.5	5,572	11.8	1,165	2.5	76	0.2	3		
2010	45,596	27	0.1	3,511	7.7	10,325	22.6	13,381	29.3	11,480	25.2	5,580	12.2	1,202	2.6	90	0.2	0		
2011	45,136	20	0.0	3,135	6.9	9,874	21.9	13,232	29.3	11,874	26.3	5,683	12.6	1,242	2.8	75	0.2	1		

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

TABLE 2-2. Age Specific Birth Rates, Fertility Rates and Total Fertility Rates, Oregon, 1940, 1950, 1960, 1970, 1975-2011

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
2009	32.5	86.1	106.8	91.4	44.3	9.3	62.0	1,851.9
2010	28.0	82.2	102.2	90.6	44.3	9.7	60.0	1,785.2
2011	25.3	79.1	100.1	91.7	45.2	10.0	59.3	1,757.6

* 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, 1980-2011

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
2009	83.8	55.2	28.7	18.0	16.0	17.4
2010	84.2	56.8	29.7	18.8	17.6	19.8
2011	85.9	57.8	29.9	19.4	18.4	22.6

TABLE 2-4. Age of Mother by Live Birth Order, Oregon Resident Births, 2011

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	45,136	20	3,135	9,874	13,232	11,874	5,683	1,242	75	1
First	18,001	20	2,632	5,124	5,021	3,558	1,367	259	20	–
Second	14,592	–	452	3,359	4,383	4,099	1,897	381	20	1
Third	7,279	–	47	1,087	2,475	2,277	1,128	253	12	–
Fourth	3,224	–	3	258	953	1,207	661	137	5	–
Fifth	1,161	–	1	43	293	440	307	73	4	–
Sixth	462	–	–	2	76	167	161	52	4	–
Seventh	219	–	–	1	18	71	90	37	2	–
Eighth	96	–	–	–	5	31	36	22	2	–
Ninth+	102	–	–	–	8	24	36	28	6	–

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

Table 2-5. Total Pregnancies¹ by Type of Outcome and Age Group, Oregon Residents, 2011

Type of Outcome	Total	Age Group								
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
Total	54,889	43	4,455	12,966	15,598	13,468	6,583	1,613	97	66
Live Births	45,136	20	3,135	9,874	13,232	11,874	5,683	1,242	75	1
Percent	82.2	46.5	70.4	76.2	84.8	88.2	86.3	77.0	77.3	1.5
Fetal Deaths	186	–	20	45	39	46	26	10	–	–
Percent	0.3	–	0.4	0.3	0.3	0.3	0.4	0.6	–	–
Induced Abortions ..	9,567	23	1,300	3,047	2,327	1,548	874	361	22	65
Percent	17.4	53.5	29.2	23.5	14.9	11.5	13.3	22.4	22.7	98.5

– 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, 2011

County of Residence	All Ages	Age Groups							
		10-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
Total	54,042	4,391	12,727	15,412	13,297	6,480	1,576	98	61
Baker	174	17	63	51	32	9	2	—	—
Benton	906	52	193	271	244	118	24	2	2
Clackamas	4,556	286	945	1,358	1,186	604	165	6	6
Clatsop	494	34	129	176	101	38	16	—	—
Columbia	573	43	158	163	136	60	13	—	—
Coos	667	77	232	174	133	42	8	1	—
Crook	191	24	46	63	30	22	6	—	—
Curry	203	16	68	55	41	20	2	—	1
Deschutes	2,038	157	498	559	499	255	55	3	12
Douglas	1,247	146	417	339	237	86	17	4	1
Gilliam	16	*	*	*	*	*	*	*	*
Grant	73	*	*	*	*	*	*	*	*
Harney	73	*	*	*	*	*	*	*	*
Hood River	316	24	74	73	82	46	15	2	—
Jackson	2,813	266	793	813	611	257	63	5	5
Jefferson	351	41	114	106	56	26	7	—	1
Josephine	927	109	286	265	177	78	10	1	1
Klamath	938	122	310	259	169	61	16	—	1
Lake	80	5	22	31	10	7	4	1	—
Lane	4,310	337	1,098	1,272	1,059	434	103	4	3
Lincoln	493	53	140	166	87	37	10	—	—
Linn	1,641	143	470	526	337	135	27	1	2
Malheur	477	78	130	133	96	31	7	1	1
Marion	5,057	539	1,347	1,418	1,110	503	130	7	3
Morrow	185	26	45	53	45	16	—	—	—
Multnomah	12,406	828	2,440	3,259	3,365	1,969	499	29	17
Polk	940	85	234	296	210	93	21	1	—
Sherman	24	*	*	*	*	*	*	*	*
Tillamook	279	30	70	84	65	24	5	1	—
Umatilla	1,216	180	368	335	197	113	22	1	—
Union	352	37	101	112	71	27	4	—	—
Wallowa	59	*	*	*	*	*	*	*	*
Wasco	321	36	84	96	62	39	4	—	—
Washington	8,294	464	1,484	2,427	2,449	1,162	277	27	4
Wheeler	9	*	*	*	*	*	*	*	*
Yamhill	1,312	111	299	389	331	143	37	1	1
Unknown	31	3	7	11	5	3	2	—	—

— 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, 1975-2011

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
2009	47,188	39,222	1,006	720	368	147	5,725	9,697
2010	45,596	37,528	994	664	381	151	5,878	9,237
2011	45,136	37,585	990	649	381	152	5,379	8,718
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
2009	47,188	40,441	1,294	1,414	2,589	449	2,413	9,697
2010	45,596	38,946	1,324	1,511	2,574	507	2,637	9,237
2011	45,136	39,004	1,339	1,443	2,600	461	2,137	8,718

* 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, 2011

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	45,136	30,888	934	532	2,103	271	95	1,378	8,718
Baker	164	138	—	3	—	—	1	7	15
Benton	760	575	3	2	45	1	—	24	103
Clackamas	3,824	2,938	37	17	190	6	9	90	518
Clatsop	430	349	2	1	6	3	2	11	56
Columbia	482	423	1	6	5	—	2	11	32
Coos	577	480	2	16	8	—	—	19	50
Crook	176	148	—	3	4	—	—	3	18
Curry	185	161	—	2	1	—	—	8	13
Deschutes	1,696	1,398	5	8	17	1	1	49	212
Douglas	1,086	955	4	16	11	1	—	28	69
Gilliam	15	12	—	—	—	1	—	—	2
Grant	67	63	—	—	1	—	—	—	3
Harney	65	57	—	5	—	1	—	—	2
Hood River	277	126	—	2	3	1	—	5	137
Jackson	2,355	1,769	9	28	28	8	6	77	420
Jefferson	314	119	—	91	—	1	—	9	90
Josephine	760	639	3	12	5	1	1	34	65
Klamath	825	576	5	52	5	2	2	38	144
Lake	68	57	—	3	—	—	—	2	6
Lane	3,469	2,670	21	35	89	5	14	168	427
Lincoln	417	287	3	13	5	2	1	29	76
Linn	1,478	1,216	3	8	12	2	1	41	178
Malheur	441	206	4	2	2	—	1	3	223
Marion	4,374	2,498	33	42	82	59	5	65	1,584
Morrow	172	88	—	1	—	—	1	2	79
Multnomah	9,498	5,999	657	42	711	113	15	381	1,528
Polk	858	618	2	21	16	7	—	21	173
Sherman	20	17	—	—	—	—	—	—	3
Tillamook	241	177	—	6	2	—	—	7	48
Umatilla	1,056	599	2	33	12	1	1	16	391
Union	318	267	1	5	2	9	1	9	17
Wallowa	54	48	—	1	1	—	—	—	4
Wasco	284	188	—	8	2	6	—	6	71
Washington ...	7,173	4,197	131	33	819	39	27	193	1,703
Wheeler	9	8	—	—	—	—	—	—	1
Yamhill	1,147	821	6	15	19	1	4	22	257
Unknown	1	1	—	—	—	—	—	—	—

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

TABLE 2-8. Ethnicity, Race and County of Residence of Mother, Oregon Resident Births, 2011 (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	45,136	39,004	1,339	1,443	2,600	461	1,691	446	8,718
Baker	164	152	1	9	1	—	9	—	15
Benton	760	692	7	11	60	8	12	2	103
Clackamas	3,824	3,450	58	61	229	25	63	50	518
Clatsop	430	385	5	10	11	3	33	—	56
Columbia	482	463	3	20	7	1	1	3	32
Coos	577	545	4	33	11	2	4	3	50
Crook	176	162	—	5	5	1	4	3	18
Curry	185	179	—	10	2	—	3	—	13
Deschutes	1,696	1,603	8	38	34	11	50	11	212
Douglas	1,086	1,032	7	36	21	4	24	4	69
Gilliam	15	14	—	—	—	1	—	—	2
Grant	67	65	—	1	1	—	—	—	3
Harney	65	58	—	5	—	1	1	1	2
Hood River	277	269	—	5	5	1	—	2	137
Jackson	2,355	2,077	26	99	49	16	124	85	420
Jefferson	314	162	1	113	2	3	29	17	90
Josephine	760	707	5	49	11	5	21	6	65
Klamath	825	656	15	87	13	5	98	2	144
Lake	68	65	—	4	1	—	—	—	6
Lane	3,469	3,040	59	182	130	19	208	75	427
Lincoln	417	364	7	37	8	5	30	4	76
Linn	1,478	1,409	15	38	25	7	21	15	178
Malheur	441	426	4	5	4	—	5	1	223
Marion	4,374	3,651	53	89	110	67	494	18	1,584
Morrow	172	146	1	1	—	1	23	3	79
Multnomah	9,498	7,640	845	237	849	160	175	75	1,528
Polk	858	729	6	36	23	10	84	—	173
Sherman	20	20	—	—	—	—	—	—	3
Tillamook	241	232	1	9	5	—	1	—	48
Umatilla	1,056	891	10	41	18	5	105	9	391
Union	318	292	1	14	3	11	6	4	17
Wallowa	54	49	—	1	1	—	3	—	4
Wasco	284	264	1	12	2	8	—	3	71
Washington ...	7,173	6,016	186	111	934	78	50	45	1,703
Wheeler	9	9	—	—	—	—	—	—	1
Yamhill	1,147	1,089	10	34	25	3	10	5	257
Unknown	1	1	—	—	—	—	—	—	—

— 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.

**TABLE 2-9. Births to Unmarried Mothers,
Oregon Residents, 2011**

County of Residence	Total Births	Number Unmarried	Percent Unmarried ¹
Total	45,136	15,971	35.5
Baker	164	66	40.2
Benton	760	185	§ 24.3
Clackamas	3,824	1,054	§ 27.6
Clatsop	430	156	36.3
Columbia	482	163	33.9
Coos	577	263	§ 45.6
Crook	176	61	34.7
Curry	185	58	46.4
Deschutes	1,696	546	§ 32.2
Douglas	1,086	501	§ 46.2
Gilliam	15	6	40.0
Grant	67	23	34.3
Harney	65	22	33.8
Hood River	277	93	33.6
Jackson	2,355	1,014	§ 43.1
Jefferson	314	162	§ 51.6
Josephine	760	351	§ 46.2
Klamath	825	374	§ 45.4
Lake	68	24	35.8
Lane	3,469	1,346	§ 38.8
Lincoln	417	209	§ 50.1
Linn	1,478	544	36.9
Malheur	441	207	§ 46.9
Marion	4,374	1,881	§ 43.0
Morrow	172	71	41.3
Multnomah	9,498	3,159	§ 33.3
Polk	858	304	35.4
Sherman	20	6	30.0
Tillamook	241	93	38.9
Umatilla	1,056	504	§ 47.8
Union	318	108	34.0
Wallowa	54	16	29.6
Wasco	284	114	40.1
Washington	7,173	1,921	§ 26.8
Wheeler	9	2	22.2
Yamhill	1,147	364	31.8
Unknown	1	—	—

— Quantity is zero.

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

§ 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, 2011

County of Residence	Total Births	<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
Total	45,136	20	3,135	9,874	13,232	11,874	5,683	1,242	75	1
Baker	164	–	15	56	51	32	8	2	–	–
Benton	760	–	29	141	238	224	106	20	2	–
Clackamas	3,824	–	193	716	1,199	1,067	520	124	5	–
Clatsop	430	1	25	112	153	90	37	12	–	–
Columbia	482	–	30	128	144	120	51	9	–	–
Coos	577	1	54	205	149	124	39	5	–	–
Crook	176	–	20	42	58	28	22	6	–	–
Curry	185	–	13	63	50	38	19	2	–	–
Deschutes	1,696	–	98	392	494	443	228	39	2	–
Douglas	1,086	–	109	365	299	221	75	14	3	–
Gilliam	15	–	1	6	3	2	3	–	–	–
Grant	67	–	4	16	27	15	3	2	–	–
Harney	65	–	8	15	19	16	6	1	–	–
Hood River	277	–	24	58	61	78	42	12	2	–
Jackson	2,355	–	202	651	687	538	228	44	5	–
Jefferson	314	–	35	103	94	51	25	6	–	–
Josephine	760	–	76	240	229	150	55	9	1	–
Klamath	825	1	97	270	238	155	50	14	–	–
Lake	68	–	5	16	29	8	7	3	–	–
Lane	3,469	–	218	809	1,062	928	372	76	4	–
Lincoln	417	–	40	119	147	75	28	8	–	–
Linn	1,478	1	120	411	489	314	122	20	1	–
Malheur	441	1	74	116	125	92	26	6	1	–
Marion	4,374	4	413	1,108	1,277	1,015	451	101	5	–
Morrow	172	1	19	43	50	43	16	–	–	–
Multnomah	9,498	6	525	1,524	2,473	2,876	1,683	388	22	1
Polk	858	–	73	203	277	197	89	18	1	–
Sherman	20	–	1	5	5	8	–	1	–	–
Tillamook	241	–	21	62	76	59	19	3	1	–
Umatilla	1,056	1	139	322	302	173	100	19	–	–
Union	318	–	31	87	103	69	24	4	–	–
Wallowa	54	–	1	12	19	15	6	1	–	–
Wasco	284	–	28	71	87	59	35	4	–	–
Washington	7,173	2	319	1,137	2,158	2,245	1,054	238	20	–
Wheeler	9	–	2	1	2	1	3	–	–	–
Yamhill	1,147	1	73	249	358	304	131	31	–	–
Unknown	1	–	–	–	–	1	–	–	–	–

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

TABLE 2-11. Unmarried Mothers by Age of Mother and County of Residence, Oregon Resident Births, 2011

County of Residence	Total Births	<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
Total	15,971	20	2,689	5,689	3,946	2,299	1,036	277	14	1
Baker	66	—	10	36	11	8	1	—	—	—
Benton	185	—	23	64	51	34	11	—	2	—
Clackamas	1,054	—	155	375	280	149	69	26	—	—
Clatsop	156	1	18	56	40	26	13	2	—	—
Columbia	163	—	24	74	38	17	7	3	—	—
Coos	263	1	47	114	55	34	11	1	—	—
Crook	61	—	16	23	15	2	3	2	—	—
Curry	58	—	7	23	14	10	3	1	—	—
Deschutes	546	—	87	220	129	60	39	11	—	—
Douglas	501	—	94	214	102	66	20	5	—	—
Gilliam	6	—	1	4	—	—	1	—	—	—
Grant	23	—	3	8	6	5	1	—	—	—
Harney	22	—	7	9	4	2	—	—	—	—
Hood River	93	—	18	31	20	13	7	4	—	—
Jackson	1,014	—	181	381	236	145	56	14	1	—
Jefferson	162	—	26	72	41	15	6	2	—	—
Josephine	351	—	68	146	87	35	13	2	—	—
Klamath	374	1	79	160	77	40	10	7	—	—
Lake	24	—	3	5	13	2	1	—	—	—
Lane	1,346	—	198	481	330	221	89	26	1	—
Lincoln	209	—	38	74	57	26	10	4	—	—
Linn	544	1	103	203	137	62	29	9	—	—
Malheur	207	1	59	69	43	24	8	3	—	—
Marion	1,881	4	358	681	439	251	117	30	1	—
Morrow	71	1	15	27	17	7	4	—	—	—
Multnomah	3,159	6	453	919	869	550	284	69	8	1
Polk	304	—	65	108	71	45	9	6	—	—
Sherman	6	—	1	3	1	1	—	—	—	—
Tillamook	93	—	17	34	28	12	2	—	—	—
Umatilla	504	1	117	207	99	44	30	6	—	—
Union	108	—	26	44	24	10	4	—	—	—
Wallowa	16	—	1	4	7	4	—	—	—	—
Wasco	114	—	21	39	30	17	5	2	—	—
Washington	1,921	2	286	655	478	308	152	39	1	—
Wheeler	2	—	1	—	—	—	1	—	—	—
Yamhill	364	1	63	126	97	54	20	3	—	—
Unknown	—	—	—	—	—	—	—	—	—	—

— 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, 2011

Region & Selected Country of Mother's Birth	Total	Continent of Father's Birth					
		North & Central America	South America	Europe	Asia	Africa	Other & Unknown
Total	45,136	37,357	111	1,046	1,656	361	4,605
Carribean	45	37	1	1	1	—	5
Central America	5,181	4,692	5	7	6	2	469
El Salvador	95	82	—	1	—	—	12
Guatemala	175	165	—	—	—	—	10
Mexico	4,854	4,398	3	5	6	1	441
East Africa	222	16	—	—	—	187	19
Ethiopia	80	4	—	—	—	66	10
Somalia	109	—	—	—	—	100	9
East Asia	617	277	—	7	309	—	24
China	234	46	—	3	172	—	13
Japan	133	102	—	—	27	—	4
South Korea	169	93	—	1	72	—	3
Taiwan	65	26	—	3	33	—	3
East Europe	732	153	1	508	37	2	31
Moldavia	48	2	—	39	7	—	—
Romania	96	34	—	56	2	1	3
Russia	182	48	—	113	11	1	9
Ukraine	333	32	1	269	15	—	16
Eurasia	71	11	—	29	30	—	1
Oceania	210	53	—	4	3	2	148
Australia & New Zealand	48	36	—	3	2	—	7
Micronesia	147	14	—	1	—	—	132
Middle East	191	42	—	11	122	8	8
Saudi Arabia	46	2	—	—	43	—	1
North America	35,959	31,321	73	386	336	76	3,767
Canada	186	170	1	7	2	—	6
United States	35,773	31,151	72	379	334	76	3,761
North Africa	47	5	—	—	2	39	1
North Europe	143	101	—	27	3	2	10
United Kingdom	96	72	—	17	2	—	5
South America	146	99	29	4	5	1	8
Brazil	48	36	5	2	1	1	3
Southeast Asia	751	273	1	13	424	—	40
Laos	49	18	—	2	25	—	4
Philippines	223	149	—	4	59	—	11
Thailand	75	36	—	—	35	—	4
Vietnam	305	44	1	2	242	—	16
South Asia	409	38	—	3	363	3	2
India	349	31	—	3	312	2	1
South Europe	52	25	—	18	2	2	5
West Europe	187	148	1	21	5	—	12
Germany	148	120	—	13	3	—	12
Other & Unknown Countries	173	66	—	7	8	37	55

— Quantity is zero.

TABLE 2-13. Race, Ethnicity, and Place of Birth of Mother by Selected Demographic Characteristics (Percent), Oregon Resident Births, 2011

Characteristic of Mother	Total	Single Mention Race						Hispanic ²	
		White	African American	American Indian	Asian	Hawaiian/ Pacific Islander	Other/ NS ¹		Multiple Races
Total	45,136	30,888	934	532	2,103	271	95	1,378	8,718
Ratio of Males to Females ³	1,058	1,066	1,066	935	1,076	1,069	939	1,072	1,026
All Births									
All Births	45,136	30,888	934	532	2,103	271	95	1,378	8,718
Age 10-19	7.0	5.6	9.1	13.7	1.3	5.9	1.1	10.2	12.2
4 or more Live Births	11.7	9.5	19.5	17.7	5.2	21.8	17.9	9.9	19.4
Unmarried Mothers	35.5	31.0	58.7	66.8	13.8	47.6	24.5	49.5	49.6
Less than 12 Years Education	17.0	9.0	22.7	26.0	7.8	23.3	14.1	13.7	46.9
Mothers Born in the United States									
Total Born in the U.S.	35,773	29,128	633	529	409	96	60	1,293	3,447
Age 10-19	7.6	5.8	12.5	13.6	4.4	7.3	-	10.8	21.1
4 or more Live Births	9.7	9.2	14.5	17.6	5.9	16.7	15.0	9.7	11.7
Unmarried Mothers	36.5	32.2	75.2	67.0	28.7	43.8	20.3	51.6	56.5
Less than 12 Years Education	11.2	9.0	17.2	26.0	5.1	14.6	6.8	13.9	26.6
Mothers Born Outside the United States									
Total Born Outside of the U.S.	9,363	1,760	301	3	1,694	175	35	85	5,271
Age 10-19	4.5	3.0	2.0	33.3	0.6	5.1	2.9	-	6.4
4 or more Live Births	19.1	14.6	29.9	33.3	5.1	24.6	22.9	11.8	24.5
Unmarried Mothers	31.4	11.1	23.9	33.3	10.2	49.7	31.4	17.6	45.1
Less than 12 Years Education	39.0	8.7	34.2	33.3	8.5	28.2	27.3	9.5	60.2

- Quantity is zero.

TABLE 2-13. Race, Ethnicity, and Place of Birth of Mother by Selected Demographic Characteristics (Percent), Oregon Resident Births, 2011 (Continued)

Characteristic of Mother	Total	Multiple Mention Race and Ethnicity								
		White	African American	American Indian	Asian	Hawaiian/ Pacific Islander	Other	Unk.	Hispanic ²	
Total	45,136	39,004	1,339	1,443	2,600	461	1,691	446	8,718	
Ratio of Males to Females ³	1,058	1,054	1,086	1,007	1,065	1,077	1,013	1,372	1,026	
All Births										
All Births	45,136	39,004	1,339	1,443	2,600	461	1,691	446	8,718	
Age 10-19	7.0	6.9	11.8	11.3	2.3	6.7	11.8	8.5	12.2	
4 or more Live Births	11.7	11.2	17.0	14.8	5.5	16.7	19.6	16.8	19.4	
Unmarried Mothers	35.5	34.8	61.9	59.8	17.5	48.6	47.8	38.2	49.6	
Less than 12 Years Education	17.0	15.6	22.4	21.1	8.1	19.8	47.9	41.0	46.9	
Mothers Born in the United States										
Total Born in the U.S.	35,773	33,150	1,012	1,408	813	254	601	232	3,447	
Age 10-19	7.6	7.2	14.8	11.4	6.2	8.3	23.0	10.3	21.1	
4 or more Live Births	9.7	9.4	13.1	14.5	6.0	10.6	10.1	13.8	11.7	
Unmarried Mothers	36.5	34.9	74.0	60.6	32.6	49.6	55.1	33.5	56.5	
Less than 12 Years Education	11.2	10.6	18.8	20.4	7.4	13.4	27.9	20.6	26.6	
Mothers Born Outside the United States										
Total Born Outside of the U.S.	9,363	5,854	327	35	1,787	207	1,090	214	5,271	
Age 10-19	4.5	5.4	2.4	5.7	0.6	4.8	5.7	6.5	6.4	
4 or more Live Births	19.1	21.4	29.1	25.7	5.2	24.2	24.8	20.1	24.5	
Unmarried Mothers	31.4	34.7	24.5	31.4	10.7	47.3	43.7	43.2	45.1	
Less than 12 Years Education	39.0	44.3	33.3	45.7	8.4	27.7	59.0	58.7	60.2	

- 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, 2011

Characteristics	Total	Private Insurance	Self-Pay	Medicaid- /OHP*	Other	Unknown
Mother's Age and Marital Status						
Total	45,136	22,787	992	20,426	662	269
Married	29,067	19,174	684	8,549	510	150
Unmarried	15,971	3,565	304	11,861	124	117
Less Than 18	872	204	12	639	11	6
Married	45	5	1	38	-	1
Unmarried	825	197	11	601	11	5
18-24	12,157	3,205	194	8,461	237	60
Married	4,546	1,743	92	2,533	164	14
Unmarried	7,573	1,449	101	5,922	55	46
25-34	25,106	14,641	601	9,358	342	164
Married	18,818	13,153	446	4,825	282	112
Unmarried	6,245	1,465	154	4,523	51	52
35+	7,000	4,736	185	1,968	72	39
Married	5,658	4,273	145	1,153	64	23
Unmarried	1,327	453	38	815	7	14
First Trimester Care						
Total	33,550	19,345	538	13,059	433	175
Married	23,230	16,623	405	5,750	338	114
Unmarried	10,248	2,681	130	7,300	76	61
Percent	75.1	85.7	54.8	64.5	65.9	70.0
Married	80.7	87.5	59.6	67.9	66.8	82.0
Unmarried	64.7	75.9	43.6	62.0	61.8	55.5
Inadequate Prenatal Care						
Total	2,379	547	145	1,578	80	29
Married	1,017	362	59	527	61	8
Unmarried	1,357	183	86	1,050	18	20
Percent	5.4	2.5	14.9	7.9	12.4	12.0
Married	3.6	1.9	8.8	6.3	12.2	6.0
Unmarried	8.7	5.3	29.3	9.1	15.1	18.7
Tobacco Use						
Percent	10.7	3.7	7.5	18.6	10.5	12.6
Alcohol Use						
Percent	0.9	0.9	1.3	0.8	0.7	2.5
Low Birthweight						
Percent	6.1	5.9	4.0	6.5	5.1	9.4

- Quantity is zero.

* 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, 2011**

County of Residence	Total Births	Tobacco Use								
		Number	%	Tobacco Use by Age of Mother						
				<20	20-24	25-29	30-34	35-39	40+	N.S.
Total	45,136	4,795	10.7	556	1,737	1,388	766	283	65	—
Baker	164	31	18.9	3	18	6	4	—	—	—
Benton	760	68	9.0	10	18	24	11	5	—	—
Clackamas	3,824	277	7.3	27	95	96	33	20	6	—
Clatsop	430	70	16.5	7	24	21	13	5	—	—
Columbia	482	73	15.2	7	31	17	11	6	1	—
Coos	577	135	23.4	11	65	39	13	6	1	—
Crook	176	32	18.3	4	13	11	2	1	1	—
Curry	185	39	21.1	5	13	11	6	4	—	—
Deschutes	1,696	180	10.6	23	61	51	29	11	5	—
Douglas	1,086	272	25.1	38	117	61	42	10	4	—
Gilliam	15	2	13.3	—	1	—	1	—	—	—
Grant	67	13	20.0	1	5	4	1	1	1	—
Harney	65	12	18.5	3	5	2	1	1	—	—
Hood River	277	16	5.8	—	10	2	2	1	1	—
Jackson	2,355	342	14.6	44	133	94	49	20	2	—
Jefferson	314	26	8.3	3	11	6	3	2	1	—
Josephine	760	191	25.2	34	77	48	20	12	—	—
Klamath	825	161	19.6	25	62	42	21	9	2	—
Lake	68	18	26.5	1	7	8	2	—	—	—
Lane	3,469	514	15.0	54	172	150	103	27	8	—
Lincoln	417	93	22.4	8	37	28	14	4	2	—
Linn	1,478	249	16.9	37	84	75	33	16	4	—
Malheur	441	40	9.1	5	20	12	2	1	—	—
Marion	4,374	459	10.5	50	176	114	80	33	6	—
Morrow	172	19	11.1	1	6	9	1	2	—	—
Multnomah	9,498	643	6.8	62	193	196	129	50	13	—
Polk	858	115	13.4	15	54	27	14	4	1	—
Sherman	20	4	20.0	—	—	1	3	—	—	—
Tillamook	241	38	15.8	3	7	15	12	—	1	—
Umatilla	1,056	141	13.5	25	53	40	15	6	2	—
Union	318	49	15.4	7	15	19	5	3	—	—
Wallowa	54	10	18.5	1	3	2	4	—	—	—
Wasco	284	38	13.5	5	19	9	5	—	—	—
Washington	7,173	315	4.5	26	96	112	63	16	2	—
Wheeler	9	*	*	*	*	*	*	*	*	*
Yamhill	1,147	109	9.5	10	36	36	19	7	1	—
Unknown	1	—	—	—	—	—	—	—	—	—

— Quantity is zero.

* Detailed reporting of small numbers may breach confidentiality.

N.S. = Not Stated.

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, 2011

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	45,136	5.4	31.4	1.9	15.5	11.7	17.0	35.5	10.7
Baker	164	3.1	15.9	0.6	6.1	17.7	12.2	40.2	18.9
Benton	760	3.9	24.0	1.1	16.8	10.3	10.7	24.3	9.0
Clackamas	3,824	5.8	23.1	1.1	17.0	10.2	12.4	27.6	7.3
Clatsop	430	5.4	18.8	1.9	11.4	15.6	17.2	36.3	16.5
Columbia	482	2.8	12.3	0.6	12.4	8.7	10.0	33.9	15.2
Coos	577	7.7	16.9	2.8	7.6	10.4	19.1	45.6	23.4
Crook	176	3.4	15.9	2.8	15.9	13.1	17.6	34.7	18.3
Curry	185	5.6	13.0	1.1	11.4	10.8	14.1	46.4	21.1
Deschutes	1,696	2.6	17.5	1.2	15.9	8.1	10.6	32.2	10.6
Douglas	1,086	4.9	12.1	2.7	8.5	11.8	15.6	46.2	25.1
Gilliam	15	13.3	20.0	–	20.0	26.7	6.7	40.0	13.3
Grant	67	7.7	6.0	3.0	7.5	11.9	11.9	34.3	20.0
Harney	65	3.3	12.3	3.1	10.8	15.4	15.4	33.8	18.5
Hood River	277	2.3	54.5	3.2	20.2	11.2	31.3	33.6	5.8
Jackson	2,355	5.4	24.9	2.3	11.8	11.0	20.2	43.1	14.6
Jefferson	314	7.7	61.8	3.8	9.9	19.4	30.4	51.6	8.3
Josephine	760	7.0	15.9	1.3	8.6	9.3	15.8	46.2	25.2
Klamath	825	5.3	30.2	1.8	7.8	12.1	21.0	45.4	19.6
Lake	68	11.8	16.2	–	14.7	13.2	25.0	35.8	26.5
Lane	3,469	5.2	22.5	1.8	13.0	8.8	12.1	38.8	15.0
Lincoln	417	7.8	30.9	2.6	8.6	13.7	23.4	50.1	22.4
Linn	1,478	4.2	17.0	1.8	9.7	13.5	17.8	36.9	16.9
Malheur	441	11.8	53.3	4.8	7.5	20.0	34.5	46.9	9.1
Marion	4,374	5.2	42.9	2.9	12.7	17.3	24.8	43.0	10.5
Morrow	172	20.3	49.1	2.9	9.3	29.7	33.3	41.3	11.1
Multnomah	9,498	6.5	36.8	1.8	22.0	10.1	15.5	33.3	6.8
Polk	858	3.8	28.0	2.4	12.6	14.3	17.9	35.4	13.4
Sherman	20	–	15.0	5.0	5.0	10.0	15.0	30.0	20.0
Tillamook	241	7.2	26.6	2.1	9.5	12.4	18.5	38.9	15.8
Umatilla	1,056	10.8	43.3	3.6	11.3	16.9	27.1	47.8	13.5
Union	318	6.0	14.8	1.9	8.8	13.8	14.2	34.0	15.4
Wallowa	54	9.6	11.1	–	13.0	13.0	5.6	29.6	18.5
Wasco	284	3.2	34.2	3.9	13.7	13.4	29.9	40.1	13.5
Washington	7,173	3.9	41.3	1.5	18.3	10.4	15.1	26.8	4.5
Wheeler	9	*	11.1	–	33.3	33.3	11.1	22.2	*
Yamhill	1,147	2.6	28.5	1.9	14.1	12.6	19.1	31.8	9.5

– Quantity is zero.
¹ Less than 5 prenatal visits or care began in the third trimester.
² Includes nonwhite race and Hispanic ethnicity.
 * 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, 2011**

Mother's Age	Total Births	First Trimester Care		Inadequate Prenatal Care ¹	
		Number	Percent	Number	Percent
Total	45,136	33,550	75.1	2,379	5.4
Less than 15	20	7	35.0	7	35.0
15-19	3,135	1,901	61.1	300	9.8
20-24	9,874	6,603	67.5	734	7.6
25-29	13,232	10,051	76.8	658	5.1
30-34	11,874	9,464	80.4	401	3.5
35-39	5,683	4,519	80.4	223	4.1
40-44	1,242	947	76.7	54	4.5
45+	75	57	79.2	2	2.8
Unknown	1	1	100.0	–	–

– Quantity is zero.

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, 2011

Mother’s Race/Ethnicity	Total Births	First Trimester Care		Inadequate Prenatal Care ¹	
		Number	Percent	Number	Percent
Total	45,136	33,550	75.1	2,379	5.4
Non-Hispanic Single Mention Race					
Total Non-Hispanic	36,201	27,608	77.0	1,793	5.1
White	30,888	23,898	78.1	1,390	4.6
African American	934	603	65.3	79	8.7
American Indian	532	332	63.0	65	12.4
Asian	2,103	1,648	79.3	91	4.5
Hawaiian/Pacific Islander	271	106	39.6	62	23.4
Other/Unknown	95	66	71.7	6	6.5
Multiple Races	1,378	955	69.9	100	7.4
Hispanic Single Mention Race					
Total Hispanic	8,718	5,779	66.9	573	6.7
White	6,610	4,374	66.9	407	6.3
African American	49	34	70.8	6	12.5
American Indian	114	67	59.3	10	8.9
Asian	28	19	67.9	4	14.3
Hawaiian/Pacific Islander	12	5	41.7	5	41.7
Other/Unknown	1,753	1,172	67.2	131	7.6
Multiple Races	152	108	71.5	10	6.7
Multiple Mention Race and Ethnicity					
White	39,004	29,337	75.9	1,897	5.0
African American	1,339	876	66.2	117	9.0
American Indian	1,443	957	66.9	131	9.2
Asian	2,600	2,011	78.2	125	5.0
Hawaiian/Pacific Islander	461	217	47.6	82	18.2
Other	1,691	1,135	67.4	128	7.7
Unknown	446	311	71.5	31	7.2
Hispanic	8,718	5,779	66.9	573	6.7

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, 2011**

Mother's Education	Total Births	First Trimester Care		Inadequate Prenatal Care ¹	
		Number	Percent	Number	Percent
Total	45,136	33,550	75.1	2,379	5.4
8th Grade or Less	2,002	1,211	61.4	176	9.1
9th to 12th Grade, No Diploma	5,630	3,399	61.0	559	10.2
High School Graduate or GED	10,474	7,195	69.3	713	7.0
Some College, No Degree	11,092	8,254	75.1	549	5.1
Associates Degree	3,171	2,517	80.0	121	3.9
Bachelors Degree	7,961	6,764	85.8	175	2.3
Masters Degree	3,572	3,160	89.2	54	1.6
Doctorate or Professional Degree ..	1,019	909	90.3	9	0.9
Unknown	215	141	67.8	23	11.3

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 2-20. Prenatal Care by Mother's County of Residence, Oregon Residents, 2011

County of Residence	Total Births	First Trimester Care		Inadequate Prenatal Care ¹	
		Number	Percent	Number	Percent
Total	45,136	33,550	75.1	2,379	5.4
Baker	164	128	78.0	5	3.1
Benton	760	583	77.3	29	3.9
Clackamas	3,824	2,891	76.4	213	5.8
Clatsop	430	312	72.7	23	5.4
Columbia	482	390	81.8	13	2.8
Coos	577	419	72.9	44	7.7
Crook	176	134	76.6	6	3.4
Curry	185	140	75.7	10	5.6
Deschutes	1,696	1,373	§ 81.2	44	2.6
Douglas	1,086	847	78.6	53	4.9
Gilliam	15	12	80.0	2	13.3
Grant	67	50	75.8	5	7.7
Harney	65	48	75.0	2	3.3
Hood River	277	219	80.5	6	2.3
Jackson	2,355	1,710	73.0	127	5.4
Jefferson	314	226	72.2	24	7.7
Josephine	760	578	76.2	53	7.0
Klamath	825	547	§ 66.3	44	5.3
Lake	68	41	60.3	8	11.8
Lane	3,469	2,687	77.7	177	5.2
Lincoln	417	300	72.6	32	7.8
Linn	1,478	1,101	79.4	56	4.2
Malheur	441	251	§ 56.9	52	§ 11.8
Marion	4,374	3,066	§ 70.5	224	5.2
Morrow	172	84	§ 48.8	35	§ 20.3
Multnomah	9,498	6,927	73.3	604	§ 6.5
Polk	858	642	75.7	32	3.8
Sherman	20	17	85.0	—	—
Tillamook	241	149	§ 62.3	17	7.2
Umatilla	1,056	673	§ 64.2	113	§ 10.8
Union	318	232	73.0	19	6.0
Wallowa	54	46	85.2	5	9.6
Wasco	284	232	81.7	9	3.2
Washington	7,173	5,580	§ 79.2	264	§ 3.9
Wheeler	9	*	*	*	*
Yamhill	1,147	908	80.1	29	2.6
Unknown	1	*	*	*	*

— Quantity is zero.

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

§ Rate is significantly different from the state rate.

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, 2011**

County of Residence	Total Births	First Trimester Care		Inadequate Prenatal Care ¹	
		Number	Percent	Number	Percent
Total	15,971	10,248	64.7	1,357	8.7
Baker	66	49	74.2	4	6.1
Benton	185	118	64.1	16	8.7
Clackamas	1,054	678	64.9	87	8.6
Clatsop	156	97	62.2	16	10.3
Columbia	163	121	74.7	7	4.4
Coos	263	164	62.6	27	10.3
Crook	61	41	67.2	1	1.6
Curry	58	38	65.5	5	8.9
Deschutes	546	387	71.4	25	4.6
Douglas	501	366	§ 73.6	33	6.7
Gilliam	6	*	*	*	*
Grant	23	11	50.0	5	22.7
Harney	22	14	66.7	2	10.5
Hood River	93	61	67.0	3	3.5
Jackson	1,014	633	62.7	97	9.6
Jefferson	162	112	69.6	17	10.6
Josephine	351	247	70.6	36	10.3
Klamath	374	229	61.2	30	8.0
Lake	24	14	58.3	4	16.7
Lane	1,346	938	§ 70.0	105	7.9
Lincoln	209	133	64.3	24	11.7
Linn	544	374	§ 73.9	33	6.8
Malheur	207	115	55.6	32	15.5
Marion	1,881	1,147	61.3	136	7.4
Morrow	71	24	§ 33.8	17	§ 23.9
Multnomah	3,159	1,971	62.8	330	§ 10.6
Polk	304	195	65.0	16	5.4
Sherman	6	*	*	*	*
Tillamook	93	53	57.0	9	9.7
Umatilla	504	293	58.3	67	13.4
Union	108	76	70.4	7	6.5
Wallowa	16	14	87.5	2	14.3
Wasco	114	86	75.4	7	6.1
Washington	1,921	1,188	62.6	145	7.9
Wheeler	2	*	*	*	*
Yamhill	364	251	70.7	11	3.2

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, 2011**

Birthweight (in grams)	Total Births	First Trimester Care		Inadequate Care ¹	
		Number	Percent	Number	Percent
Total	45,136	33,550	75.1	2,379	5.4
Low Birthweight					
Total Low Birthweight ...	2,769	2,001	73.6	236	8.9
499 & Less	56	41	74.5	27	51.9
500-999	151	106	74.6	21	15.1
1000-1499	241	185	79.1	24	10.4
1500-1999	548	415	77.7	37	7.1
2000-2499	1,773	1,254	71.5	127	7.4
Birthweight Greater Than 2499 grams					
2500-2999	6,742	4,866	73.1	443	6.8
3000-3499	16,996	12,619	74.9	851	5.1
3500-3999	13,686	10,335	76.1	642	4.8
4000-4499	4,166	3,138	76.0	173	4.2
4500-4999	682	522	77.1	30	4.5
5000 & Over	88	68	77.3	3	3.4
Unknown	7	1	20.0	1	25.0

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, 2011

Medical Risk Factor of Mother	Total Births ²	<15	15-19	20-24	25-29	30-34	35-39	40-44	45+
Total Births	45,136	20	3,135	9,874	13,232	11,874	5,683	1,242	75
Diabetes-Chronic	8.8	—	4.8	6.0	7.7	9.3	14.8	17.7	26.7
Diabetes-Gestational	64.5	50.0	19.5	38.7	55.9	76.9	109.8	145.7	146.7
Hypertension-Chronic	14.3	—	6.4	8.7	12.0	16.6	23.9	37.8	26.7
Hypertension-Gestational	55.7	100.0	57.1	57.4	55.4	50.3	57.9	78.9	93.3
Eclampsia	6.5	—	9.9	6.8	5.8	5.4	7.0	12.9	—
Previous Preterm Infant ³	34.5	—	9.9	26.7	33.9	38.7	49.8	53.1	26.7
Previous Poor Pregnancy Outcome ⁴	30.7	—	13.7	20.7	28.3	33.6	49.3	61.2	133.3
Vaginal Bleeding	15.7	—	16.9	16.3	15.0	15.7	15.5	14.5	40.0
Infertility Treatment	19.4	—	0.3	1.8	12.1	26.4	45.2	83.7	280.0
Previous Cesarean Delivery ...	137.5	—	21.4	93.1	132.6	165.7	203.2	258.5	320.0

— 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, 2011

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	45,136	20	3,135	9,874	13,232	11,874	5,683	1,242	75
First Trimester Care	75.1	35.0	61.1	67.5	76.8	80.4	80.4	76.7	79.2
Inadequate Care ²	5.4	35.0	9.8	7.6	5.1	3.5	4.1	4.5	2.8
No Prenatal Care	0.7	5.0	1.2	0.9	0.7	0.4	0.6	0.7	—
Out-Of-Hospital Birth ..	3.7	—	0.9	1.9	4.0	5.1	4.7	3.7	1.3
Primary Cesarean	17.1	25.0	16.3	16.2	16.4	17.3	19.0	22.2	41.3
Repeat Cesarean	11.7	—	1.8	8.1	11.1	14.2	17.3	22.2	30.7
Multiple Births	3.3	—	1.8	2.2	3.1	4.0	4.2	5.4	21.3
Tobacco Use	10.7	5.0	17.8	17.7	10.6	6.5	5.0	5.1	2.7
Overweight/Obese ³	48.4	—	37.1	48.8	50.3	47.8	49.8	51.2	42.5
All Births - Infant									
Preterm Births ⁴	7.4	10.0	8.2	7.5	7.0	7.0	7.7	10.2	25.7
Very Low Birthweight ⁵	1.0	—	1.3	1.0	0.9	0.9	1.1	1.4	5.4
Low Birthweight ⁶	6.1	—	8.0	6.5	5.3	5.9	6.3	7.8	23.0
Fetal Macrosomia ⁷	10.9	10.0	6.7	8.7	11.4	12.5	12.5	12.2	10.8
5 Minute Apgar < 7	2.7	—	3.6	2.8	2.6	2.4	2.8	4.2	5.4
Mothers Born in the U.S.									
Total Births	35,773	19	2,716	8,234	10,601	9,297	4,037	824	44
First Trimester Care	77.0	36.8	62.2	69.1	79.0	82.6	84.5	80.5	80.5
Inadequate Care ²	5.0	31.6	9.4	7.4	4.6	3.0	3.1	4.0	—
No Prenatal Care	0.7	5.3	1.1	0.9	0.7	0.4	0.6	0.8	—
Out-Of-Hospital Birth ..	4.3	—	1.0	2.1	4.7	6.1	5.9	4.6	2.3
Primary Cesarean	17.9	26.3	16.8	16.9	17.5	18.1	19.8	22.8	45.5
Repeat Cesarean	11.2	—	1.8	8.1	10.9	13.8	16.4	21.7	22.7
Multiple Births	3.4	—	2.1	2.3	3.3	4.3	4.4	5.6	22.7
Tobacco Use	13.2	5.3	20.4	21.0	12.9	8.1	6.7	6.8	4.7
Overweight/Obese ³	48.5	—	37.4	49.5	51.2	47.8	48.1	48.3	48.8
Infants of Mothers Born in the U.S.									
Preterm Births ⁴	7.6	10.5	8.5	7.8	7.3	7.3	7.2	9.7	23.3
Very Low Birthweight ⁵	1.0	—	1.3	1.0	0.9	0.9	0.9	1.0	4.7
Low Birthweight ⁶	6.2	—	7.9	6.8	5.3	5.9	5.9	7.4	23.3
Fetal Macrosomia ⁷	11.2	10.5	6.8	8.7	11.8	13.1	13.5	11.9	9.3
5 Minute Apgar < 7	2.9	—	3.8	3.0	2.7	2.4	3.1	4.9	9.3

— 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, 2011 (Continued)

Characteristic	Total Births	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	9,363	1	419	1,640	2,631	2,577	1,646	418	31
First Trimester Care	67.6	–	54.0	59.5	67.9	72.5	70.5	69.4	77.4
Inadequate Care ²	7.0	100.0	12.4	8.7	7.4	5.3	6.3	5.4	6.7
No Prenatal Care	0.8	–	1.7	0.9	0.7	0.7	0.8	0.7	–
Out-Of-Hospital Birth ..	1.3	–	–	0.7	1.4	1.5	1.5	1.9	–
Primary Cesarean	14.1	–	13.4	12.6	12.0	14.2	16.9	21.1	35.5
Repeat Cesarean	13.7	–	1.9	7.9	11.8	15.7	19.6	23.2	41.9
Multiple Births	2.6	–	–	1.6	2.2	2.8	3.7	5.0	19.4
Tobacco Use	1.0	–	1.4	0.9	1.2	0.8	1.0	1.7	–
Overweight/Obese ³	47.9	–	35.2	45.1	46.5	47.9	54.1	56.9	33.3
Infants of Mothers Born Outside the U.S.									
Preterm Births ⁴	6.7	–	5.7	5.8	5.9	5.7	9.1	11.0	29.0
Very Low Birthweight ⁵	1.0	–	1.2	0.8	0.9	0.8	1.5	2.2	6.5
Low Birthweight ⁶	6.1	–	8.4	4.8	5.4	5.7	7.4	8.6	22.6
Fetal Macrosomia ⁷	9.8	–	6.2	9.0	9.5	10.4	9.9	12.9	12.9
5 Minute Apgar < 7	2.1	–	2.1	1.8	2.2	2.3	2.0	2.9	–

– Quantity is zero.

1 There were no 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, 2011

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	45,136	30,888	934	532	2,103	271	95	1,378	8,718
First Trimester Care	75.1	78.1	65.3	63.0	79.3	39.6	71.7	69.9	66.9
Inadequate Care ²	5.4	4.6	8.7	12.4	4.5	23.4	6.5	7.4	6.7
No Prenatal Care	0.7	0.6	1.1	1.1	0.4	2.6	2.2	1.3	0.8
Out-Of-Hospital Birth ..	3.7	4.7	1.8	2.6	1.3	1.1	5.3	2.8	1.1
Primary Cesarean	17.1	17.7	18.6	16.5	20.4	20.3	10.5	20.8	13.7
Repeat Cesarean	11.7	10.9	13.5	14.3	13.4	18.5	9.5	13.2	13.4
Multiple Births	3.3	3.4	4.4	2.8	4.3	2.6	5.3	2.9	2.3
Tobacco Use	10.7	13.0	9.0	20.1	1.6	5.9	7.6	20.1	3.0
Overweight/Obese ³	48.4	46.3	53.5	62.3	23.8	75.1	51.1	53.7	58.9
All Births - Infant									
Preterm Births ⁴	7.4	7.3	9.6	9.8	7.7	8.1	4.2	9.1	7.2
Very Low Birthweight ⁵	1.0	0.9	1.9	1.1	0.7	1.5	1.1	0.9	1.1
Low Birthweight ⁶	6.1	5.8	10.2	7.3	8.0	7.7	7.4	6.2	6.3
Fetal Macrosomia ⁷	10.9	11.8	6.4	13.0	5.6	11.4	11.6	10.5	9.6
5 Minute Apgar < 7	2.7	2.9	4.9	2.3	1.8	2.2	3.2	3.3	2.2
Mothers Born in the U.S.									
Total Births	35,773	29,128	633	529	409	96	60	1,293	3,447
First Trimester Care	77.0	78.8	69.2	62.8	80.3	61.7	74.1	70.4	68.1
Inadequate Care ²	5.0	4.4	6.2	12.3	4.6	11.8	5.2	6.9	7.4
No Prenatal Care	0.7	0.6	1.0	1.2	0.8	—	—	1.3	0.8
Out-Of-Hospital Birth ..	4.3	4.7	1.9	2.6	2.9	2.1	6.7	2.7	2.1
Primary Cesarean	17.9	17.9	20.1	16.3	20.0	18.8	11.7	21.0	16.4
Repeat Cesarean	11.2	11.0	13.1	14.2	11.0	15.6	13.3	13.1	11.0
Multiple Births	3.4	3.4	4.6	2.8	6.8	—	5.0	2.9	3.2
Tobacco Use	13.2	13.6	12.7	20.2	5.7	11.5	10.3	21.1	7.0
Overweight/Obese ³	48.5	46.9	57.3	62.7	37.1	75.5	50.8	54.7	56.7
Infants of Mothers Born in the U.S.									
Preterm Births ⁴	7.6	7.3	10.1	9.7	9.5	5.2	1.7	9.0	8.3
Very Low Birthweight ⁵	1.0	0.9	1.7	0.9	0.7	1.0	1.7	1.0	1.4
Low Birthweight ⁶	6.2	5.9	11.1	7.2	9.3	4.2	10.0	6.0	7.3
Fetal Macrosomia ⁷	11.2	11.7	4.4	13.0	4.9	11.5	11.7	10.8	9.0
5 Minute Apgar < 7	2.9	2.9	5.1	2.3	1.5	1.0	5.0	3.4	2.6

— 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, 2011 (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	9,363	1,760	301	3	1,694	175	35	85	5,271
First Trimester Care	67.6	67.2	56.9	100.0	79.1	27.6	67.6	62.7	66.1
Inadequate Care ²	7.0	7.5	14.0	33.3	4.5	29.7	8.8	15.9	6.3
No Prenatal Care	0.8	0.6	1.4	–	0.3	4.1	5.9	1.2	0.8
Out-Of-Hospital Birth ..	1.3	4.1	1.7	–	0.9	0.6	2.9	3.5	0.4
Primary Cesarean	14.1	13.9	15.6	66.7	20.4	21.1	8.6	17.6	11.9
Repeat Cesarean	13.7	9.4	14.3	33.3	14.0	20.0	2.9	15.3	14.9
Multiple Births	2.6	3.6	4.0	–	3.7	4.0	5.7	2.4	1.8
Tobacco Use	1.0	2.8	1.4	–	0.7	2.9	2.9	5.9	0.4
Overweight/Obese ³	47.9	36.5	45.2	–	20.6	74.8	51.5	37.8	60.4
Infants of Mothers Born Outside the U.S.									
Preterm Births ⁴	6.7	6.0	8.6	33.3	7.2	9.7	8.6	10.6	6.4
Very Low Birthweight ⁵	1.0	1.4	2.3	33.3	0.7	1.7	–	–	0.9
Low Birthweight ⁶	6.1	5.1	8.3	33.3	7.7	9.7	2.9	8.2	5.6
Fetal Macrosomia ⁷	9.8	12.6	10.6	–	5.7	11.4	11.4	7.1	10.0
5 Minute Apgar < 7	2.1	2.5	4.7	–	1.9	2.9	–	2.4	1.9

– 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, 2011**

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	45,136	39,004	1,339	1,443	2,600	461	1,691	446	8,718
First Trimester Care	75.1	75.9	66.2	66.9	78.2	47.6	67.4	71.5	66.9
Inadequate Care ²	5.4	5.0	9.0	9.2	5.0	18.2	7.7	7.2	6.7
No Prenatal Care	0.7	0.7	1.5	1.0	0.4	2.2	0.7	0.9	0.8
Out-Of-Hospital Birth ..	3.7	4.0	2.6	3.0	1.7	1.5	0.8	4.3	1.1
Primary Cesarean	17.1	17.1	17.6	18.9	20.2	23.9	13.8	15.7	13.7
Repeat Cesarean	11.7	11.4	12.8	13.9	13.5	15.8	15.5	9.0	13.4
Multiple Births	3.3	3.2	4.1	2.3	4.0	4.3	2.5	2.0	2.3
Tobacco Use	10.7	11.6	12.4	21.3	3.3	9.4	2.9	5.0	3.0
Overweight/Obese ³	48.4	48.6	55.1	59.3	27.7	69.9	58.4	54.8	58.9
All Births - Infant									
Preterm Births ⁴	7.4	7.2	9.6	9.0	8.0	10.0	9.1	4.1	7.2
Very Low Birthweight ⁵	1.0	1.0	1.9	0.8	0.8	1.3	1.4	0.4	1.1
Low Birthweight ⁶	6.1	5.9	9.9	6.2	7.7	8.0	8.3	3.8	6.3
Fetal Macrosomia ⁷	10.9	11.4	6.9	12.6	6.1	11.5	8.6	11.5	9.6
5 Minute Apgar < 7	2.7	2.8	4.3	3.0	1.9	1.5	2.0	0.9	2.2
Mothers Born in the U.S.									
Total Births	35,773	33,150	1,012	1,408	813	254	601	232	3,447
First Trimester Care	77.0	77.7	68.7	66.8	77.6	62.9	68.7	73.5	68.1
Inadequate Care ²	5.0	4.7	7.4	9.3	4.9	10.9	6.9	8.4	7.4
No Prenatal Care	0.7	0.7	1.4	0.9	0.6	0.8	0.5	0.9	0.8
Out-Of-Hospital Birth ..	4.3	4.4	2.9	2.9	3.1	2.0	0.8	7.3	2.1
Primary Cesarean	17.9	17.9	18.3	18.9	20.2	26.4	17.0	14.7	16.4
Repeat Cesarean	11.2	11.1	12.6	13.8	11.8	14.2	12.8	9.5	11.0
Multiple Births	3.4	3.4	4.2	2.3	4.7	5.1	3.3	3.0	3.2
Tobacco Use	13.2	13.4	15.8	21.8	8.8	15.0	6.7	7.6	7.0
Overweight/Obese ³	48.5	47.9	57.8	59.6	42.1	68.7	55.9	52.6	56.7
Infants of Mothers Born in the U.S.									
Preterm Births ⁴	7.6	7.4	9.9	9.0	9.6	10.2	10.3	4.8	8.3
Very Low Birthweight ⁵	1.0	1.0	1.8	0.7	1.0	0.8	2.0	0.9	1.4
Low Birthweight ⁶	6.2	6.0	10.3	6.1	8.0	6.7	10.0	4.8	7.3
Fetal Macrosomia ⁷	11.2	11.5	5.9	12.7	6.9	12.2	7.2	11.7	9.0
5 Minute Apgar < 7	2.9	2.9	4.2	3.0	2.0	0.8	2.8	1.7	2.6

See footnotes at end of table.

TABLE 2-25. Selected Medical or Health Characteristics by Mother's Race (Percents), Oregon Resident Births, 2011 (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	9,363	5,854	327	35	1,787	207	1,090	214	5,271
First Trimester Care	67.6	66.2	58.4	71.4	78.4	28.8	66.6	69.4	66.1
Inadequate Care ²	7.0	6.5	13.8	5.7	5.0	27.1	8.2	5.8	6.3
No Prenatal Care	0.8	0.8	1.6	2.9	0.3	3.9	0.8	1.0	0.8
Out-Of-Hospital Birth ..	1.3	1.5	1.8	5.7	1.0	1.0	0.7	0.9	0.4
Primary Cesarean	14.1	12.3	15.6	20.0	20.2	20.8	12.0	16.8	11.9
Repeat Cesarean	13.7	13.0	13.5	14.3	14.2	17.9	17.0	8.4	14.9
Multiple Births	2.6	2.3	3.7	–	3.6	3.4	2.1	0.9	1.8
Tobacco Use	1.0	1.1	1.9	2.9	0.8	2.4	0.8	2.4	0.4
Overweight/Obese ³	47.9	52.9	46.4	47.1	21.2	71.5	59.8	57.0	60.4
Infants of Mothers Born Outside the U.S.									
Preterm Births ⁴	6.7	6.1	8.9	11.4	7.3	9.7	8.4	3.3	6.4
Very Low Birthweight ⁵	1.0	1.1	2.1	2.9	0.7	1.9	1.0	–	0.9
Low Birthweight ⁶	6.1	5.3	8.6	11.4	7.6	9.7	7.3	2.8	5.6
Fetal Macrosomia ⁷	9.8	10.9	10.1	8.6	5.8	10.6	9.4	11.2	10.0
5 Minute Apgar < 7	2.1	2.2	4.9	2.9	1.9	2.4	1.6	–	1.9

– 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, 2011

Medical Risk Factor of Mother	Total Births ¹	Single Mention Race							Hispanic ²
		White	African American	American Indian	Asian	Hawaiian/Pacific Islander	Other/NS	Multiple Races	
Total Births	45,136	30,888	934	532	2,103	271	95	1,378	8,718
Diabetes-Chronic	395	241	6	5	17	6	2	20	97
Diabetes-Gestational	2,913	1,600	65	36	284	30	8	81	800
Hypertension-Chronic	647	455	22	10	19	5	-	35	96
Hypertension-Gestational	2,512	1,806	48	39	68	23	2	92	421
Eclampsia	295	175	3	13	11	3	-	11	79
Previous Preterm Infant ³	1,555	979	40	35	53	8	3	63	366
Previous Poor Pregnancy Outcome ⁴	1,386	868	42	21	59	9	6	42	336
Vaginal Bleeding	708	472	20	12	24	6	2	18	152
Infertility Treatment	315	257	1	1	22	-	-	6	25
Previous Cesarean Delivery ...	6,207	3,924	155	83	332	56	12	203	1,414

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

**TABLE 2-26. Mothers with Selected Medical Risk Factors by Race of Mother, Oregon Residents, 2011
(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 ²
Total Births	45,136	39,004	1,339	1,443	2,600	461	1,691	446	8,718
Diabetes-Chronic	395	329	15	14	22	8	27	5	97
Diabetes-Gestational	2,913	2,280	79	92	316	43	183	25	800
Hypertension-Chronic	647	565	32	31	29	11	20	3	96
Hypertension-Gestational	2,512	2,202	74	94	108	35	107	20	421
Eclampsia	295	249	8	21	14	4	14	1	79
Previous Preterm Infant ³	1,555	1,312	56	81	71	17	90	13	366
Previous Poor Pregnancy Outcome ⁴	1,386	1,189	62	48	71	12	60	5	336
Vaginal Bleeding	708	600	24	29	32	12	38	5	152
Infertility Treatment	315	288	2	4	24	1	4	2	25
Previous Cesarean Delivery ...	6,207	5,213	210	222	404	79	297	47	1,414

- 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, 2011

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	45,485	43,805	34,068	2,348	7,245	139	3
Baker	130	121	120	–	–	1	–
Benton	1,116	1,062	654	3	402	3	–
Clackamas	4,269	4,163	2,605	39	1,519	–	–
Clatsop	490	483	393	4	77	9	–
Columbia	14	–	–	–	–	–	–
Coos	631	623	352	104	167	–	–
Crook	2	2	2	–	–	–	–
Curry	74	71	29	1	41	–	–
Deschutes	2,059	1,986	1,752	164	56	14	–
Douglas	933	926	690	–	236	–	–
Gilliam	–	–	–	–	–	–	–
Grant	53	48	47	–	–	1	–
Harney	58	57	57	–	–	–	–
Hood River	408	404	370	2	32	–	–
Jackson	2,502	2,421	1,819	401	200	1	–
Jefferson	196	193	193	–	–	–	–
Josephine	738	705	683	–	1	21	–
Klamath	845	839	800	10	29	–	–
Lake	61	60	48	12	–	–	–
Lane	3,746	3,510	3,159	1	328	18	3
Lincoln	348	324	295	11	17	1	–
Linn	962	915	792	122	–	–	–
Malheur	590	586	227	203	156	–	–
Marion	4,999	4,920	4,029	200	660	31	–
Morrow	6	–	–	–	–	–	–
Multnomah	10,508	9,928	7,365	791	1,744	28	–
Polk	16	–	–	–	–	–	–
Sherman	–	–	–	–	–	–	–
Tillamook	171	162	162	–	–	–	–
Umatilla	840	832	832	–	–	–	–
Union	306	285	148	137	–	–	–
Wallowa	51	50	50	–	–	–	–
Wasco	283	276	163	68	42	3	–
Washington	6,872	6,733	5,532	75	1,118	8	–
Wheeler	2	–	–	–	–	–	–
Yamhill	1,205	1,120	700	–	420	–	–

– 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, 2011 (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	1,680	2	251	182	993	113	12	127
Baker	9	—	—	—	9	—	—	—
Benton	54	—	1	—	48	2	—	3
Clackamas	106	—	12	21	34	9	—	30
Clatsop	7	—	—	1	3	—	—	3
Columbia	14	—	1	1	8	1	1	2
Coos	8	—	—	—	—	8	—	—
Crook	—	—	—	—	—	—	—	—
Curry	3	—	—	—	1	1	—	1
Deschutes	73	—	—	—	66	2	1	4
Douglas	7	—	—	1	1	4	—	1
Gilliam	—	—	—	—	—	—	—	—
Grant	5	—	—	—	5	—	—	—
Harney	1	—	—	—	—	—	—	1
Hood River	4	—	—	1	3	—	—	—
Jackson	81	—	3	3	66	1	—	8
Jefferson	3	—	—	—	1	2	—	—
Josephine	33	—	—	—	19	7	—	7
Klamath	6	—	—	—	2	—	1	3
Lake	1	—	—	—	—	—	—	1
Lane	236	—	129	2	68	24	2	11
Lincoln	24	—	—	—	22	1	—	1
Linn	47	1	—	1	42	—	—	3
Malheur	4	—	—	—	1	1	—	2
Marion	79	1	11	7	44	7	1	8
Morrow	6	—	—	—	4	—	1	1
Multnomah	580	—	76	119	340	20	3	22
Polk	16	—	—	—	13	2	—	1
Sherman	—	—	—	—	—	—	—	—
Tillamook	9	—	—	—	6	3	—	—
Umatilla	8	—	—	2	6	—	—	—
Union	21	—	—	2	19	—	—	—
Wallowa	1	—	—	—	1	—	—	—
Wasco	7	—	—	—	2	5	—	—
Washington	139	—	6	18	89	12	2	12
Wheeler	2	—	—	—	1	1	—	—
Yamhill	85	—	12	3	69	—	—	1

— 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, 2011

Characteristics	Total Births	Vaginal	Vaginal after Previous C-section	Primary C-section	Repeat C-section
Day of Birth					
All Births	45,136	31,195	917	7,731	5,290
Sunday	4,694	77.6	2.3	14.6	5.6
Monday	6,545	66.6	2.0	17.1	14.3
Tuesday	7,115	66.4	1.9	17.9	13.8
Wednesday	7,084	67.2	1.9	17.9	12.9
Thursday	7,112	68.6	2.0	17.2	12.3
Friday	7,215	66.3	1.9	18.0	13.8
Saturday	5,371	75.4	2.6	16.0	6.1
Mother's Age					
<15	20	75.0	—	25.0	—
15-19	3,135	81.5	0.3	16.3	1.8
20-24	9,874	74.5	1.2	16.2	8.1
25-29	13,232	70.3	2.2	16.4	11.1
30-34	11,874	66.1	2.4	17.3	14.2
35-39	5,683	60.7	3.0	19.0	17.3
40-44	1,242	51.9	3.6	22.2	22.2
45+	75	25.3	1.3	41.3	30.7
N.S.	1	—	—	100.0	—
Single Mention Race/Ethnicity					
White	30,888	69.6	1.8	17.7	10.9
African American	934	64.8	3.1	18.6	13.5
American Indian	532	67.9	1.3	16.5	14.3
Asian	2,103	63.9	2.4	20.4	13.4
Hawaiian/Pacific Islander	271	59.0	2.2	20.3	18.5
Other/Unknown	95	76.8	3.2	10.5	9.5
Multiple Races	1,378	64.5	1.5	20.8	13.2
Hispanic	8,718	70.1	2.8	13.7	13.4
Payment Source					
Medicaid/OHP*	20,426	70.1	2.1	15.2	12.6
Private Insurance	22,787	67.5	2.0	19.3	11.3
Self-Pay	992	84.8	3.0	7.4	4.8
Other Coverage	662	69.9	1.5	16.3	12.2
Unknown Mention	269	71.4	1.9	16.4	9.3
Body Mass Index in kg/m²					
Underweight (< 18.5)	1,443	77.1	1.4	14.5	7.1
Normal (18.5 - 24.9)	21,420	74.3	2.0	15.0	8.6
Overweight (25.0 - 29.9)	11,039	68.4	2.1	17.5	12.1
Obese (> 30.0)	10,376	58.1	2.0	21.7	18.3
Unknown	858	68.1	2.7	14.2	14.7

— Quantity is zero.
* Oregon Health Plan.

TABLE 2-29. Age of Mother by Birthweight, Oregon Resident Births, 2011

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	45,136	20	3,135	9,874	13,232	11,874	5,683	1,242	75	1
Low Birthweight										
Total Low Birthweight ...	2,769	–	250	639	707	701	358	97	17	–
499 & Less	56	–	6	10	21	9	8	2	–	–
500-999	151	–	11	36	43	32	20	7	2	–
1000-1499	241	–	23	52	56	67	33	8	2	–
1500-1999	548	–	50	122	147	119	85	18	7	–
2000-2499	1,773	–	160	419	440	474	212	62	6	–
Birthweight Greater Than 2499 grams										
2500-2999	6,742	6	587	1,603	1,974	1,544	801	207	20	–
3000-3499	16,996	8	1,283	3,881	4,940	4,408	2,020	439	17	–
3500-3999	13,686	4	803	2,888	4,105	3,733	1,794	347	12	–
4000-4499	4,166	2	181	729	1,271	1,254	589	131	8	1
4500-4999	682	–	27	117	206	206	107	19	–	–
5000 & Over	88	–	3	16	26	28	13	2	–	–
Unknown	7	–	1	1	3	–	1	–	1	–
Column Percent										
1499 & less	1.0	–	1.3	1.0	0.9	0.9	1.1	1.4	5.4	–
1500-2499	5.1	–	6.7	5.5	4.4	5.0	5.2	6.4	17.6	–
2500-4499	92.2	100.0	91.1	92.2	92.9	92.1	91.6	90.5	77.0	100.0
4500 & over	1.7	–	0.9	1.3	1.7	2.0	2.1	1.7	–	–

– Quantity is zero.

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, 2011

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	15,971	20	2,689	5,689	3,946	2,299	1,036	277	14	1
Low Birthweight										
Total Low Birthweight ...	1,156	–	211	416	253	168	80	24	4	–
499 & Less	22	–	6	5	4	3	3	1	–	–
500-999	55	–	11	19	14	7	–	2	2	–
1000-1499	102	–	20	31	25	18	5	2	1	–
1500-1999	242	–	44	80	63	26	27	1	1	–
2000-2499	735	–	130	281	147	114	45	18	–	–
Birthweight Greater Than 2499 grams										
2500-2999	2,749	6	490	976	667	366	175	64	5	–
3000-3499	6,291	8	1,126	2,273	1,553	858	371	98	4	–
3500-3999	4,375	4	678	1,581	1,105	654	290	63	–	–
4000-4499	1,178	2	159	379	308	212	92	24	1	1
4500-4999	194	–	21	56	51	38	24	4	–	–
5000 & Over	26	–	3	8	8	3	4	–	–	–
Unknown	2	–	1	–	1	–	–	–	–	–
Column Percent										
1499 & less	1.1	–	1.4	1.0	1.1	1.2	0.8	1.8	21.4	–
1500-2499	6.1	–	6.5	6.3	5.3	6.1	6.9	6.9	7.1	–
2500-4499	91.4	100.0	91.3	91.6	92.1	90.9	89.6	89.9	71.4	100.0
4500 & over	1.4	–	0.9	1.1	1.5	1.7	2.7	1.4	–	–

– Quantity is zero.

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, 2011

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	45,136	56	151	241	548	1,773	6,742	16,996	13,686	4,166	682	88	7
Non-Hispanic Single Mention Race													
Total Non-Hispanic	36,201	39	116	192	445	1,416	5,388	13,387	11,143	3,423	573	74	5
White	30,888	30	97	163	354	1,149	4,367	11,302	9,784	3,068	510	59	5
African American	934	4	7	7	21	56	193	372	214	44	13	3	-
American Indian	532	1	1	4	10	23	88	172	164	56	11	2	-
Asian	2,103	3	3	9	39	114	448	898	472	105	11	1	-
Hawaiian/Pacific Islander	271	-	2	2	4	13	45	103	71	24	6	1	-
Other/Unknown	95	-	1	-	-	6	11	38	28	9	2	-	-
Multiple Races	1,378	1	5	7	17	55	236	502	410	117	20	8	-
Hispanic Single Mention Race													
Total Hispanic	8,718	16	35	47	102	349	1,314	3,555	2,482	717	107	13	1
White	6,610	14	27	33	69	246	996	2,678	1,901	548	85	12	1
African American	49	-	1	-	-	4	7	23	11	3	-	-	-
American Indian	114	-	-	1	1	2	15	52	28	13	2	-	-
Asian	28	-	-	-	-	1	3	14	7	3	-	-	-
Hawaiian/Pacific Islander	12	-	-	1	3	-	1	2	4	1	-	-	-
Other/Unknown	1,753	2	7	11	28	83	262	711	494	136	18	1	-
Multiple Races	152	-	-	1	1	13	30	55	37	13	2	-	-

- Quantity is zero.

TABLE 2-31. Race of Mother and Birthweight, Oregon Residents, 2011 (Continued)

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	45,136	56	151	241	548	1,773	6,742	16,996	13,686	4,166	682	88	7
Multiple Mention Race and Ethnicity													
White	39,004	46	129	206	439	1,462	5,618	14,535	12,121	3,746	616	80	6
African American	1,339	4	10	11	24	83	268	523	323	70	16	7	-
American Indian	1,443	1	3	7	21	58	229	510	432	147	29	6	-
Asian	2,600	4	4	12	46	134	533	1,094	614	144	14	1	-
Hawaiian/Pacific Islander	461	-	2	4	9	22	80	162	129	44	7	2	-
Other	1,691	2	8	13	31	86	265	667	474	126	17	2	-
Unknown	446	-	1	1	1	14	66	172	139	44	7	-	1
Hispanic	8,718	16	35	47	102	349	1,314	3,535	2,482	717	107	13	1

- Quantity is zero.

TABLE 2-32. Low Birthweight Infants by County of Residence, Oregon, 2011

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	45,136	2,769	448	2,321	61.4	9.9	51.4
Baker	164	11	1	10	67.1	6.1	61.0
Benton	760	38	8	30	50.0	10.5	39.5
Clackamas	3,824	214	35	179	56.0	9.2	46.8
Clatsop	430	31	4	27	72.1	9.3	62.8
Columbia	482	30	3	27	62.2	6.2	56.0
Coos	577	39	5	34	67.6	8.7	58.9
Crook	176	10	1	9	56.8	5.7	51.1
Curry	185	17	5	12	91.9	27.0	64.9
Deschutes	1,696	114	15	99	67.2	8.8	58.4
Douglas	1,086	64	11	53	58.9	10.1	48.8
Gilliam	15	—	—	—	—	—	—
Grant	67	6	1	5	89.6	14.9	74.6
Harney	65	3	—	3	46.2	—	46.2
Hood River	277	14	3	11	50.5	10.8	39.7
Jackson	2,355	138	19	119	58.6	8.1	50.5
Jefferson	314	23	5	18	73.2	15.9	57.3
Josephine	760	44	6	38	57.9	7.9	50.0
Klamath	825	73	8	65	§ 88.5	9.7	§ 78.8
Lake	68	6	1	5	88.2	14.7	73.5
Lane	3,469	206	25	181	59.4	7.2	52.2
Lincoln	417	27	6	21	64.7	14.4	50.4
Linn	1,478	103	17	86	69.7	11.5	58.2
Malheur	441	44	7	37	§ 100.0	15.9	§ 84.1
Marion	4,374	258	45	213	59.0	10.3	48.7
Morrow	172	6	1	5	35.1	5.8	29.2
Multnomah	9,498	571	109	462	60.1	11.5	48.6
Polk	858	47	6	41	54.8	7.0	47.8
Sherman	20	5	1	4	§ 250.0	50.0	§ 200.0
Tillamook	241	17	3	14	70.8	12.5	58.3
Umatilla	1,056	69	7	62	65.3	6.6	58.7
Union	318	19	1	18	59.9	3.2	56.8
Wallowa	54	4	2	2	74.1	37.0	37.0
Wasco	284	13	3	10	45.8	10.6	35.2
Washington	7,173	430	65	365	59.9	9.1	50.9
Wheeler	9	*	*	*	*	*	*
Yamhill	1,147	74	19	55	64.5	16.6	48.0
Unknown	1	*	*	*	*	*	*

— Quantity is zero.

¹ All rates are per 1,000 births.

§ 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, 2011

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	45,136	726	2,212	6,932	12,177	11,705	10,040	1,344
White	30,888	482	1,332	4,207	8,157	8,435	7,501	774
African American	934	17	72	176	199	231	192	47
American Indian	532	15	31	92	126	114	143	11
Asian	2,103	9	68	343	684	625	325	49
Hawaiian/Pacific Islander	271	6	20	44	66	50	61	24
Other/Unknown	95	1	8	18	23	22	20	3
Multiple Races	1,378	30	76	197	349	336	352	38
Hispanic	8,718	165	596	1,821	2,535	1,833	1,396	372
Under 37 Weeks								
Total Births	3,332	79	252	671	915	658	648	109
White	2,240	45	142	413	612	460	507	61
African American	90	3	10	19	25	14	10	9
American Indian	52	1	4	8	17	5	12	5
Asian	161	1	12	32	49	42	24	1
Hawaiian/Pacific Islander	22	1	3	2	5	7	4	—
Other/Unknown	4	—	1	2	1	—	—	—
Multiple Races	126	1	13	25	31	21	31	4
Hispanic	623	27	66	167	174	104	57	28
37 - 39 Weeks								
Total Births	24,528	455	1,267	3,965	6,815	6,255	5,089	682
White	16,482	308	771	2,392	4,455	4,431	3,753	372
African American	492	9	42	93	102	126	102	18
American Indian	332	11	21	61	85	73	78	3
Asian	1,212	7	38	215	419	330	176	27
Hawaiian/Pacific Islander	149	2	11	26	39	25	30	16
Other/Unknown	57	1	3	11	14	12	13	3
Multiple Races	755	24	42	107	193	197	170	22
Hispanic	4,939	92	333	1,043	1,490	1,028	743	210
40 Weeks and Over								
Total Births	17,250	192	691	2,291	4,441	4,791	4,302	542
White	12,155	129	417	1,401	3,085	3,544	3,241	338
African American	352	5	20	64	72	91	80	20
American Indian	146	3	6	22	24	36	53	2
Asian	730	1	18	96	216	253	125	21
Hawaiian/Pacific Islander	100	3	6	16	22	18	27	8
Other/Unknown	34	—	4	5	8	10	7	—
Multiple Races	497	5	21	65	125	118	151	12
Hispanic	3,144	46	197	608	870	700	595	128

— 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, 2011

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	9.0	9.9	8.9	6.3	4.4	4.8	7.1
White	5.8	7.9	9.4	8.7	6.2	4.1	4.9	6.6
African American	10.2	35.3	16.7	13.6	9.5	7.4	4.2	19.1
American Indian	7.3	6.7	12.9	7.6	10.3	5.3	4.9	9.1
Asian	8.0	—	14.7	12.5	7.3	6.1	7.4	6.1
Hawaiian/Pacific Islander	7.7	16.7	15.0	6.8	6.1	12.0	4.9	4.2
Other/Unknown	7.4	—	12.5	11.1	4.3	4.5	5.0	33.3
Multiple Races	6.2	3.3	9.2	6.6	6.9	4.2	6.5	7.9
Hispanic	6.3	10.9	9.2	8.8	6.1	4.7	3.7	6.5
Under 37 Weeks								
Total Births	56.8	59.5	69.4	64.7	55.5	50.3	50.8	64.2
White	55.3	60.0	67.6	63.8	54.4	49.1	49.9	67.2
African American	68.9	100.0	90.0	84.2	44.0	71.4	50.0	88.9
American Indian	55.8	100.0	100.0	37.5	64.7	60.0	50.0	20.0
Asian	61.5	—	75.0	84.4	55.1	47.6	62.5	100.0
Hawaiian/Pacific Islander	77.3	100.0	100.0	100.0	80.0	71.4	50.0	—
Other/Unknown	50.0	—	100.0	50.0	—	—	—	—
Multiple Races	46.8	—	38.5	48.0	51.6	38.1	51.6	50.0
Hispanic	60.8	55.6	71.2	64.5	60.9	54.8	52.6	57.1
37 - 39 Weeks								
Total Births	3.3	3.3	3.1	4.2	3.6	2.6	3.0	3.2
White	3.1	2.6	3.5	3.9	3.6	2.3	2.9	2.2
African American	5.9	33.3	7.1	5.4	7.8	4.8	2.9	5.6
American Indian	3.0	—	—	6.6	2.4	4.1	1.3	—
Asian	5.2	—	—	6.5	5.3	5.2	4.5	7.4
Hawaiian/Pacific Islander	2.7	—	—	3.8	—	4.0	3.3	6.2
Other/Unknown	8.8	—	—	9.1	7.1	8.3	7.7	33.3
Multiple Races	3.2	4.2	2.4	0.9	3.6	3.0	4.1	4.5
Hispanic	3.2	3.3	2.4	4.4	3.0	2.5	2.8	3.8
40 Weeks and Over								
Total Births	0.4	1.6	0.6	0.9	0.4	0.4	0.1	0.4
White	0.4	2.3	0.5	0.6	0.4	0.4	0.1	0.3
African American	1.1	—	—	4.7	—	1.1	—	—
American Indian	—	—	—	—	—	—	—	—
Asian	0.8	—	5.6	2.1	0.5	0.4	0.8	—
Hawaiian/Pacific Islander	—	—	—	—	—	—	—	—
Other/Unknown	—	—	—	—	—	—	—	—
Multiple Races	0.4	—	4.8	—	0.8	—	—	—
Hispanic	0.4	—	—	1.2	0.3	0.6	—	—

— 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, 2011

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	45,136	20	3,135	9,874	13,232	11,874	5,683	1,242	75	1
Immediate Ventilation	1,770	1	154	425	492	448	203	41	6	-
Ventilator > 6 hrs.	438	-	34	102	121	106	57	14	4	-
Admission to NICU	3,087	2	226	669	862	775	435	100	18	-
Surfactant Therapy	103	-	10	25	25	22	14	3	4	-
Antibiotics	1,000	-	109	248	278	225	107	27	6	-
Seizures	28	-	2	8	10	7	1	-	-	-
No Condition Noted	40,873	18	2,789	8,899	12,051	10,800	5,140	1,119	56	1

- 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, 2011

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	45,136	30,888	934	532	2,103	271	1,473	8,718
Immediate Ventilation	1,770	1,242	45	27	57	14	70	309
Ventilator > 6 hrs.	438	318	9	4	8	3	13	82
Admission to NICU	3,087	2,059	95	44	144	26	130	578
Surfactant Therapy	103	74	1	2	2	1	4	19
Antibiotics	1,000	683	14	9	41	3	39	208
Seizures	28	23	1	–	1	–	–	3
No Condition Noted	40,873	27,988	820	465	1,925	234	1,292	7,948
Multiple Mention Race								
Immediate Ventilation	1,770	1,541	62	74	81	25	85	309
Ventilator > 6 hrs.	438	390	13	11	13	4	27	82
Admission to NICU	3,087	2,608	130	134	180	46	169	578
Surfactant Therapy	103	91	3	4	4	1	6	19
Antibiotics	1,000	880	29	32	52	7	53	208
Seizures	28	26	1	–	1	–	–	3
No Condition Noted	40,873	35,356	1,177	1,254	2,367	397	1,927	7,948

– 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, 2011

Reported Congenital Anomaly	All Ages	Age of Mother					
		<20	20-24	25-29	30-34	35-39	40+
Total Births	45,136	3,155	9,874	13,232	11,874	5,683	1,317
No Congenital Anomaly Reported	44,857	3,140	9,801	13,155	11,816	5,643	1,301
Anencephalus	6	—	2	2	2	—	—
Spina Bifida	11	—	2	6	3	—	—
Heart Disease	57	1	15	15	18	5	3
Hypospadias	29	3	3	14	6	3	—
Hernia	6	—	3	2	1	—	—
Omphalocele	3	—	2	—	—	1	—
Gastroschisis	24	4	9	8	2	1	—
Limb Reduction Defect	17	—	5	5	3	3	1
Cleft Lip	47	3	13	13	11	5	2
Cleft Palate Alone	19	—	7	2	5	3	2
Down Syndrome	44	2	8	8	4	14	8
Chromosomal Disorder	27	1	3	6	9	4	4

— Quantity is zero.

NOTE: More than one type of malformation may be reported for a given birth.

Table 2-38. Most Frequently Used Baby Names, Oregon Occurrence, 2011

Boys			Girls		
Rank	Name	Count	Rank	Name	Count
1	Mason	221	1	Sophia	272
2	Liam	213	2	Emma	223
3	Jacob	187	3	Olivia	217
3	Logan	187	4	Ava	168
5	Daniel	185	5	Isabella	165
6	Samuel	184	6	Abigail	163
7	Alexander	181	7	Emily	159
7	Jackson	181	8	Natalie	138
9	Ethan	179	9	Elizabeth	127
10	Noah	178	10	Evelyn	124
11	William	176	11	Lily	118
12	Henry	168	12	Addison	116
13	James	164	13	Brooklyn	113
14	Gabriel	162	13	Chloe	113
15	Wyatt	156	15	Madison	111
16	Benjamin	150	16	Ella	108
17	Elijah	147	16	Grace	108
18	Isaac	146	18	Lillian	102
19	Aiden	141	19	Avery	101
20	Owen	136	19	Zoey	101
21	David	134	21	Mia	99
22	Oliver	132	22	Amelia	90
23	Michael	131	22	Hannah	90
24	Anthony	127	24	Sofia	86
25	Hunter	126	25	Samantha	82
26	Joshua	125	26	Charlotte	80
27	Caleb	123	27	Audrey	78
28	Lucas	122	28	Ruby	76
29	Andrew	120	29	Claire	73
29	Jack	120	29	Hailey	73
Total Boys' Names: 4,582			Total Girls' Names: 6,272		

Total 2011 Oregon Occurrence Births: 45,485