

TABLE 2-1. Resident Births by Age Group of Mother, Oregon 1955, 1960, 1965, 1970, 1975-2002

Year	Total	Age Group of Mother														NS* No.		
		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
1976	34,840	67	0.2	5,367	15.4	12,895	37.0	11,386	32.7	3,992	11.5	935	2.7	180	0.5	11	0.0	7
1977	37,467	69	0.2	5,303	14.2	13,830	36.9	12,285	32.8	4,723	12.6	1,069	2.9	174	0.5	9	0.0	5
1978	38,964	72	0.2	5,588	14.3	13,906	35.7	12,710	32.6	5,319	13.7	1,181	3.0	178	0.5	7	0.0	3
1979	41,564	70	0.2	5,544	13.3	14,451	34.8	13,864	33.4	6,109	14.7	1,316	3.2	193	0.5	12	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
1981	42,974	61	0.1	5,483	12.8	14,338	33.4	14,292	33.3	7,102	16.5	1,479	3.4	207	0.5	12	0.0	-
1982	41,012	52	0.1	4,783	11.7	13,422	32.7	13,534	33.0	7,202	17.6	1,765	4.3	241	0.6	13	0.0	-
1983	39,949	52	0.1	4,375	11.0	12,595	32.8	13,106	32.8	7,626	19.1	1,938	4.9	244	0.6	11	0.0	2
1984	39,536	56	0.1	4,245	10.7	12,035	30.4	12,783	32.3	7,961	20.1	2,193	5.5	248	0.6	13	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
1986	38,850	64	0.2	4,159	10.7	11,334	29.2	12,308	31.7	8,067	20.8	2,574	6.6	327	0.8	13	0.0	4
1987	38,674	59	0.2	4,363	11.3	10,791	27.9	12,209	31.6	8,038	20.8	2,829	7.3	370	1.0	13	0.0	2
1988	39,850	57	0.1	4,496	11.3	10,874	27.3	12,477	31.3	8,436	21.2	3,055	7.7	469	1.2	11	0.0	2
1989	41,223	68	0.2	4,850	11.8	11,305	27.4	12,559	30.5	8,549	20.7	3,349	8.1	517	1.3	16	0.0	10
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
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
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
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
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
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	35	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

* 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, 1975-2002

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

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

TABLE 2-3. Percent of Oregon Resident Births to Unmarried Mothers, by Age of Mother, 1970-2002

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
1971	24.4	6.0	2.6	2.2	3.1	4.3
1972	24.8	8.0	2.5	2.3	3.8	4.0
1973	26.0	6.4	2.8	2.6	3.4	5.5
1974	27.9	7.7	3.1	3.1	2.7	6.9
1975	30.3	8.8	4.0	3.8	5.7	6.0
1976	33.8	9.6	4.4	3.5	5.5	7.2
1977	37.8	11.8	5.2	4.1	5.6	4.6
1978	40.3	13.7	5.8	4.5	6.3	3.4
1979	39.5	14.0	6.4	5.5	6.5	6.2
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

TABLE 2-4. Age of Mother by Live Birth Order, Oregon Resident Births, 2002

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	45,190	51	4,410	11,997	12,634	10,320	4,674	1,036	61	7
First	18,018	48	3,502	5,610	4,415	3,129	1,106	191	15	2
Second	14,798	2	777	4,225	4,436	3,574	1,459	305	17	3
Third	7,372	1	119	1,633	2,442	1,991	996	181	8	1
Fourth	3,027	–	10	415	954	977	528	135	8	–
Fifth	1,075	–	–	79	259	389	277	69	1	1
Sixth	449	–	–	24	81	147	145	51	1	–
Seventh	201	–	–	4	32	55	70	37	3	–
Eighth	113	–	–	–	7	27	48	29	2	–
Ninth+	113	–	–	–	3	23	43	38	6	–
Unknown	24	–	2	7	5	8	2	–	–	–

– Quantity is zero.

Table 2-5. Total Pregnancies¹ by Type of Outcome and Age Groups, Oregon Residents, 2002

Type of Outcome	Total	Age Group								
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
Total	58,584	98	6,672	16,523	15,589	12,348	5,802	1,453	87	12
Live Births	45,190	51	4,410	11,997	12,634	10,320	4,674	1,036	61	7
Percent	77.1	52.0	66.1	72.6	81.0	83.6	80.6	71.3	70.1	58.3
Fetal Deaths	222	1	20	64	41	57	30	8	1	–
Percent	0.4	1.0	0.3	0.4	0.3	0.5	0.5	0.6	1.1	–
Induced Abortions	13,172	46	2,242	4,462	2,914	1,971	1,098	409	25	5
Percent	22.5	46.9	33.6	27.0	18.7	16.0	18.9	28.1	28.7	41.7

¹ Induced abortion data are available by Oregon occurrence only. Estimate assumes that 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.

– Data not available.

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, 2002

County of Residence	All Ages	Age							
		10-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
Total	56,982	6,514	16,002	15,262	12,067	5,637	1,407	81	12
Baker	191	32	53	49	37	18	2	—	—
Benton	907	68	207	261	226	121	23	—	1
Clackamas	5,142	503	1,324	1,338	1,186	612	162	17	—
Clatsop	521	77	140	145	101	46	12	—	—
Columbia	610	75	169	168	123	53	20	2	—
Coos	727	119	249	172	112	61	12	2	—
Crook	238	45	75	60	39	10	9	—	—
Curry	171	17	64	44	28	13	5	—	—
Deschutes	1,773	177	503	463	403	174	53	—	—
Douglas	1,209	188	414	303	184	94	26	—	—
Gilliam	19	2	*	*	*	1	1	1	—
Grant	77	6	26	19	16	8	2	—	—
Harney	87	13	22	27	14	10	1	—	—
Hood River	376	44	93	102	84	46	7	—	—
Jackson	2,573	320	799	677	486	233	56	—	2
Jefferson	353	61	126	87	52	23	4	—	—
Josephine	874	113	280	236	161	61	23	—	—
Klamath	894	131	296	225	160	60	21	1	—
Lake	76	11	20	18	20	4	2	—	1
Lane	4,606	540	1,428	1,256	881	393	104	3	1
Lincoln	543	84	192	123	96	37	10	1	—
Linn	1,596	203	548	449	264	95	35	2	—
Malheur	501	79	158	138	83	34	9	—	—
Marion	5,298	782	1,604	1,408	959	445	94	5	1
Morrow	173	19	51	51	30	18	4	—	—
Multnomah	13,541	1,416	3,605	3,488	3,073	1,550	388	19	2
Polk	889	102	260	248	175	88	13	3	—
Sherman	17	2	*	*	*	—	—	—	—
Tillamook	291	44	92	68	54	27	5	1	—
Umatilla	1,243	205	411	323	196	86	21	—	1
Union	336	42	111	102	54	20	6	1	—
Wallowa	66	5	15	26	11	8	1	—	—
Wasco	336	37	111	93	57	33	4	1	—
Washington	9,313	744	2,125	2,708	2,428	1,049	237	20	2
Wheeler	11	2	*	*	*	*	*	—	—
Yamhill	1,402	206	420	372	263	104	34	2	1
Not Stated	2	—	—	1	1	—	—	—	—

— Quantity is zero.

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, 1974-2002

Year	Total	White	African American	American Indian	Chinese	Japanese	Other & Unknown	Hispanic
1974	32,506	31,508	569	341	66	80	243	*
1975	33,352	31,910	614	389	81	80	278	*
1976	34,840	33,369	586	356	88	81	340	*
1977	37,467	35,843	693	354	85	94	398	*
1978	38,964	37,197	751	374	86	94	462	*
1979	41,564	39,623	766	426	115	90	544	*
1980	43,091	40,787	792	475	140	96	801	*
1981	42,974	39,308	743	480	121	112	1,064	1,146
1982	41,012	37,355	773	468	156	131	941	1,188
1983	39,949	36,654	775	486	141	104	743	1,046
1984	39,536	36,146	725	497	148	104	770	1,146
1985	39,419	35,877	784	519	141	129	745	1,224
1986	38,850	35,190	755	524	163	129	768	1,321
1987	38,674	34,774	816	548	178	120	762	1,476
1988	39,850	35,541	888	596	201	125	865	1,634
1989	41,223	38,294	905	705	222	150	947	2,233
1990	42,830	39,808	917	745	230	162	968	2,969
1991	42,458	39,408	966	653	222	125	1,084	3,278
1992	41,941	38,873	955	665	231	122	1,095	3,549
1993	41,566	38,595	891	570	212	106	1,192	4,004
1994	41,832	38,723	944	621	213	97	1,234	4,368
1995	42,715	39,566	872	628	222	110	1,317	4,996
1996	43,645	40,366	892	671	196	112	1,408	5,455
1997	43,765	40,132	932	741	216	138	1,606	5,851
1998	45,228	41,490	966	752	161	101	1,758	6,499
1999	45,193	41,235	899	701	198	155	2,005	6,902
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

*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 and Hispanic mothers are included in each race category.

TABLE 2-8. Ethnicity, Race, and County of Residence of Mother, Oregon Resident Births, 2002

County of Residence	Total Births	Hispanic			Non-Hispanic			
		Total	White	Other	White	African American	American Indian	Other
Total	45,190	8,051	7,818	233	33,022	895	660	2,403
Baker	175	7	6	1	163	—	2	3
Benton	780	76	76	—	632	7	4	60
Clackamas	4,068	524	509	15	3,291	38	28	170
Clatsop	432	55	55	—	358	3	5	11
Columbia	513	27	25	2	469	—	4	13
Coos	630	37	32	5	555	2	25	6
Crook	215	21	18	3	188	—	5	1
Curry	150	11	11	—	134	—	3	2
Deschutes	1,487	140	56	84	1,301	6	15	23
Douglas	1,035	56	54	2	942	1	22	14
Gilliam	14	1	1	—	13	—	—	—
Grant	72	1	1	—	68	—	1	2
Harney	77	3	2	1	69	—	4	1
Hood River	326	135	134	1	189	—	1	1
Jackson	2,111	330	322	8	1,681	10	35	43
Jefferson	309	90	79	11	126	5	88	—
Josephine	738	48	48	—	670	2	8	8
Klamath	755	100	99	1	614	8	26	7
Lake	73	6	6	—	64	1	1	1
Lane	3,494	289	288	1	3,037	29	29	106
Lincoln	434	69	66	3	339	2	17	6
Linn	1,400	138	137	1	1,202	9	23	25
Malheur	482	222	217	5	249	—	3	4
Marion	4,430	1,522	1,509	13	2,654	33	61	135
Morrow	155	65	64	1	85	2	1	2
Multnomah	9,340	1,588	1,543	45	6,118	612	100	863
Polk	770	154	151	3	579	5	10	14
Sherman	15	3	3	—	12	—	—	—
Tillamook	242	44	44	—	187	1	5	5
Umatilla	1,066	327	320	7	655	1	57	21
Union	285	10	10	—	263	2	2	8
Wallowa	56	3	3	—	52	—	—	1
Wasco	290	58	58	—	214	—	14	2
Washington	7,568	1,650	1,633	17	4,931	114	39	826
Wheeler	10	1	1	—	9	—	—	—
Yamhill	1,193	240	237	3	909	2	22	19

— Quantity is zero.

NOTE: The sum of the subsets does not equal the total because of cases with unknown ethnicity or race.

**TABLE 2-9. Births to Unmarried Mothers,
Oregon Residents, 2002**

County of Residence	Total Births	Number Unmarried	Percent Unmarried ¹
Total	45,190	13,962	30.9
Baker	175	47	26.9
Benton	780	119	§ 15.3
Clackamas	4,068	1,019	§ 25.1
Clatsop	432	167	§ 38.7
Columbia	513	144	28.1
Coos	630	254	§ 40.4
Crook	215	65	30.4
Curry	150	41	39.0
Deschutes	1,487	384	§ 25.8
Douglas	1,035	397	§ 38.4
Gilliam	14	3	21.4
Grant	72	11	§ 15.3
Harney	77	24	31.2
Hood River	326	81	24.8
Jackson	2,111	704	33.4
Jefferson	309	148	§ 47.9
Josephine	738	260	§ 35.2
Klamath	755	262	34.7
Lake	73	19	26.8
Lane	3,494	1,191	§ 34.1
Lincoln	434	196	§ 45.2
Linn	1,400	496	§ 35.4
Malheur	482	176	§ 36.5
Marion	4,430	1,609	§ 36.3
Morrow	155	57	36.8
Multnomah	9,340	3,065	§ 32.8
Polk	770	219	28.4
Sherman	15	4	26.7
Tillamook	242	88	36.8
Umatilla	1,066	431	§ 40.4
Union	285	85	29.8
Wallowa	56	9	16.1
Wasco	290	91	31.4
Washington	7,568	1,719	§ 22.7
Wheeler	10	4	40.0
Yamhill	1,193	373	31.3

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, 2002

County of Residence	Total	<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
Total	45,190	51	4,410	11,997	12,634	10,320	4,674	1,036	61	7
Baker	175	2	27	46	46	35	17	2	—	—
Benton	780	—	42	156	239	213	108	22	—	—
Clackamas	4,068	2	286	988	1,113	1,027	518	121	13	—
Clatsop	432	1	62	113	128	84	36	8	—	—
Columbia	513	—	51	141	151	107	43	18	2	—
Coos	630	2	98	216	151	100	54	8	1	—
Crook	215	—	42	67	57	36	9	4	—	—
Curry	150	—	13	57	39	27	11	3	—	—
Deschutes	1,487	—	124	409	400	358	154	42	—	—
Douglas	1,035	1	141	351	274	170	80	18	—	—
Gilliam	14	—	2	4	4	3	—	—	1	—
Grant	72	—	5	25	18	15	7	2	—	—
Harney	77	—	12	21	22	13	8	1	—	—
Hood River	326	—	29	82	88	76	45	6	—	—
Jackson	2,111	1	230	644	592	413	189	40	—	2
Jefferson	309	2	51	113	72	46	21	4	—	—
Josephine	738	1	85	245	210	133	48	16	—	—
Klamath	755	3	95	255	199	135	51	16	1	—
Lake	73	—	9	20	17	20	4	2	—	1
Lane	3,494	1	356	999	1,006	741	312	78	1	—
Lincoln	434	—	60	159	100	77	30	7	1	—
Linn	1,400	1	159	471	410	245	82	30	2	—
Malheur	482	—	77	154	133	80	31	7	—	—
Marion	4,430	5	595	1,313	1,229	845	365	73	4	1
Morrow	155	—	19	45	45	26	16	4	—	—
Multnomah	9,340	16	796	2,180	2,468	2,409	1,203	255	13	—
Polk	770	—	83	214	220	160	80	11	2	—
Sherman	15	—	1	4	5	5	—	—	—	—
Tillamook	242	1	28	81	60	49	18	4	1	—
Umatilla	1,066	1	163	355	285	168	77	16	—	1
Union	285	—	31	94	92	45	16	6	1	—
Wallowa	56	1	2	12	24	8	8	1	—	—
Wasco	290	1	31	96	75	54	29	3	1	—
Washington	7,568	8	455	1,517	2,321	2,162	911	178	15	1
Wheeler	10	—	2	—	4	1	2	1	—	—
Yamhill	1,193	1	148	350	337	234	91	29	2	1

— Quantity is zero.

**TABLE 2-11. Unmarried Mothers by Age of Mother and County of Residence,
Oregon Resident Births, 2002**

County of Residence	Total	<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
Total	13,962	50	3,408	5,533	2,727	1,404	671	155	13	1
Baker	47	2	17	11	9	3	5	—	—	—
Benton	119	—	30	48	22	11	6	2	—	—
Clackamas	1,019	2	209	420	205	111	58	11	3	—
Clatsop	167	1	50	57	26	21	10	2	—	—
Columbia	144	—	42	59	25	14	3	1	—	—
Coos	254	2	73	111	27	20	18	2	1	—
Crook	65	—	26	18	13	6	1	1	—	—
Curry	41	—	7	20	7	3	2	2	—	—
Deschutes	384	—	92	167	62	33	24	6	—	—
Douglas	397	1	107	166	71	33	17	2	—	—
Gilliam	3	—	1	2	—	—	—	—	—	—
Grant	11	—	3	6	—	—	1	1	—	—
Harney	24	—	6	10	2	2	4	—	—	—
Hood River	81	—	19	28	13	12	8	1	—	—
Jackson	704	1	182	306	127	56	24	8	—	—
Jefferson	148	1	45	63	22	9	6	2	—	—
Josephine	260	1	55	118	45	21	13	7	—	—
Klamath	262	3	71	118	43	19	8	—	—	—
Lake	19	—	8	6	2	3	—	—	—	—
Lane	1,191	1	281	484	231	126	52	16	—	—
Lincoln	196	—	45	90	32	20	7	1	1	—
Linn	496	1	134	216	74	46	19	5	1	—
Malheur	176	—	59	64	27	17	7	2	—	—
Marion	1,609	5	453	608	317	149	67	10	—	—
Morrow	57	—	14	22	10	5	5	1	—	—
Multnomah	3,065	16	640	1,148	689	367	160	42	3	—
Polk	219	—	60	93	37	17	11	1	—	—
Sherman	4	—	1	2	1	—	—	—	—	—
Tillamook	88	1	20	40	16	9	1	—	1	—
Umatilla	431	1	130	161	84	29	21	5	—	—
Union	85	—	23	34	16	7	3	1	1	—
Wallowa	9	1	2	3	2	—	1	—	—	—
Wasco	91	1	26	40	13	9	2	—	—	—
Washington	1,719	8	371	639	388	200	92	19	2	—
Wheeler	4	—	2	—	2	—	—	—	—	—
Yamhill	373	1	104	155	67	26	15	4	—	1

— Quantity is zero.

TABLE 2-12. Race, Ethnicity and Place of Birth of Mother by Selected Demographic Characteristics (Percents), Oregon Resident Births, 2002

Characteristic of Mother	Total	Non-Hispanic White	Non-Hispanic African American	Non-Hispanic American Indian	Non-Hispanic Asian ¹	Total Hispanic	Mexican	Central or South American	Other Hispanic
Total	45,190	33,022	895	660	2,323	8,051	7,427	325	299
Ratio of males to females ²	1,046	1,049	989	1,050	1,061	1,039	1,033	970	1,318
All Births	45,190	33,022	895	660	2,323	8,051	7,427	325	299
Mothers Under 20 Years	9.9	8.7	16.3	18.5	3.6	15.1	15.4	7.4	17.3
4th and Higher-Order	11.0	10.0	13.5	16.5	6.5	15.8	16.1	11.7	11.7
Unmarried Mothers	30.9	27.9	61.7	60.0	16.1	41.7	41.8	35.7	45.9
Completed 12+ Years Education	79.7	88.4	80.5	72.1	91.7	40.9	38.5	63.3	76.5
Born in the 50 States and D.C.	35,286	31,150	751	651	391	2,122	1,830	41	251
Mothers Under 20 Years	10.3	9.0	18.5	18.4	12.5	24.7	25.6	12.2	20.2
4th and Higher-Order	9.9	9.5	13.2	16.7	5.1	12.4	12.5	7.3	12.0
Unmarried Mothers	31.7	29.0	70.3	60.6	33.8	47.8	47.9	26.8	50.4
Completed 12+ Years Education	86.6	88.3	80.2	72.2	87.7	68.0	66.7	87.8	74.1
Born outside of the 50 States and D.C.	9,855	1,835	142	9	1,931	5,923	5,593	284	46
Mothers Under 20 Years	8.2	4.0	4.2	22.2	1.8	11.7	12.1	6.7	2.2
4th and Higher-Order	15.1	17.8	14.8	-	6.7	17.0	17.3	12.3	8.7
Unmarried Mothers	28.1	8.9	16.2	22.2	12.5	39.5	39.8	37.0	23.9
Completed 12+ Years Education	55.0	90.1	83.1	66.7	92.6	31.0	29.1	59.7	91.1

- Quantity is zero.

¹ Includes Chinese, Japanese, Filipino, and Other Asian & Pacific Islander.

² Ratio of male live births per 1,000 female live births.

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

TABLE 2-13. Country of Mother's Birth by Continent of Father's Birth, Oregon Residents, 2002

Country of Mother's Birth	Total	Continent of Father's Birth					
		North America	Central and South America	Europe	Asia	Africa	Other and Unknown Countries
Total	45,190	36,762	416	807	1,826	219	5,160
Australia	27	19	—	—	1	—	7
Brazil	24	15	2	—	3	—	4
Cambodia	51	9	—	1	38	—	3
Canada	216	198	1	3	4	2	8
China (Peoples Republic of)	177	15	—	1	159	—	2
Colombia	25	17	4	—	—	1	3
El Salvador	85	37	36	—	2	—	10
Ethiopia	28	2	—	—	—	25	1
Fiji	20	4	—	—	1	—	15
France	27	19	—	5	—	1	2
Germany	201	164	3	19	2	—	13
Guam	27	17	—	—	1	1	8
Guatemala	131	45	68	—	1	—	17
Honduras	26	13	8	—	1	—	4
Hong Kong	31	16	—	—	14	—	1
India	255	15	—	1	234	2	3
Indonesia	21	9	—	—	12	—	—
Iran	26	3	—	—	21	—	2
Ireland	20	4	—	14	1	—	1
Japan	156	125	—	2	26	—	3
Khazakhstan	23	3	—	4	15	—	1
Korea	143	61	—	1	77	1	3
Laos	89	18	—	1	59	—	11
Lebanon	20	1	—	1	17	—	1
Malaysia	23	9	—	—	10	—	4
Marshall Islands	30	8	—	—	—	1	21
Mexico	5,494	4,844	85	2	8	3	552
Micronesia	43	5	—	—	—	—	38
Moldavia	26	1	—	20	4	—	1
Peru	29	18	9	—	—	—	2
Philippines	232	158	—	8	11	—	55
Puerto Rico	26	15	2	—	—	—	9
Romania	103	15	—	83	—	2	3
Russia	164	28	—	33	99	—	4
Somalia	37	—	—	—	—	35	2
South Korea	37	17	—	1	15	1	3
Spain	20	17	2	—	—	—	1
Taiwan	50	14	1	—	33	1	1
Thailand	74	24	—	—	39	2	9
U.S.A.	35,288	30,313	159	341	315	67	4,093
Ukraine	287	23	1	214	45	—	4
United Kingdom	105	77	2	21	2	—	3
Vietnam	464	35	—	—	398	—	31
Other and Unknown Countries	809	312	33	31	158	74	201

— Quantity is zero.

TABLE 2-14. Maternal Characteristics by Method of Payment for Delivery, Oregon Resident Births, 2002

Characteristics	Total	Private Insurance	Self-Pay	Medicaid-/OHP*	Other	N.S.	Multiple Mention
Mother's Age and Marital Status							
Total	45,190	26,017	1,556	16,778	44	719	76
Married	31,156	22,272	953	7,385	28	471	47
Unmarried	13,962	3,745	603	9,393	16	176	29
Less Than 18	1,358	358	81	897	2	18	2
Married	158	31	8	119	–	–	–
Unmarried	1,197	327	73	778	2	15	2
18-24	15,100	5,479	579	8,735	20	254	33
Married	7,283	3,664	285	3,178	12	130	14
Unmarried	7,794	1,815	294	5,557	8	101	19
25-34	22,954	15,795	715	6,042	20	346	36
Married	18,793	14,539	522	3,416	15	273	28
Unmarried	4,131	1,256	193	2,626	5	43	8
35+	5,771	4,383	181	1,104	2	96	5
Married	4,919	4,036	138	672	1	67	5
Unmarried	839	347	43	432	1	16	–
First Trimester Care							
Total	36,859	23,604	902	11,706	32	549	66
Married	27,038	20,586	597	5,405	22	385	43
Unmarried	9,765	3,018	305	6,301	10	108	23
Percent	81.6	90.7	58.0	69.8	74.4	79.0	86.8
Married	86.9	92.4	62.6	73.2	81.5	84.4	91.5
Unmarried	70.0	80.6	50.7	67.1	62.5	64.3	79.3
Inadequate Prenatal Care							
Total	2,359	564	293	1,441	4	53	4
Married	1,074	395	141	511	1	23	3
Unmarried	1,281	169	152	930	3	26	1
Percent	5.2	2.2	18.8	8.6	9.3	7.8	5.3
Married	3.5	1.8	14.8	6.9	3.7	5.2	6.4
Unmarried	9.2	4.5	25.2	9.9	18.8	15.8	3.4
Tobacco Use							
Percent	12.6	5.8	10.2	23.2	11.4	13.2	13.2
Alcohol Use							
Percent	1.3	1.3	1.2	1.4	–	0.9	–
Low Birthweight							
Percent	5.8	5.4	5.8	6.2	9.1	9.0	15.8

– Quantity is zero.

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.

*OHP = Oregon Health Plan.

TABLE 2-15. Reported Use of Illicit Substances, Alcohol, or Tobacco, by County of Residence, Oregon Births, 2002

County of Residence	Total Births	Tobacco Use		Alcohol Use		Illicit Drug Use			
		Number	%	Number	%	Number	%	Mentions	
								Single	Multiple
Total	45,190	5,618	12.6	586	1.3	448	1.0	266	182
Baker	175	49	28.0	1	0.6	—	—	—	—
Benton	780	65	8.4	12	1.5	5	0.6	5	—
Clackamas	4,068	511	12.6	92	2.3	31	0.8	19	12
Clatsop	432	85	19.9	3	0.7	6	1.4	3	3
Columbia	513	97	19.0	4	1.0	3	0.6	1	2
Coos	630	158	25.2	10	1.6	18	2.9	4	14
Crook	215	38	17.8	—	—	—	—	—	—
Curry	150	20	18.3	2	1.9	—	—	—	—
Deschutes	1,487	207	14.0	17	1.2	3	0.2	2	1
Douglas	1,035	256	25.0	14	1.4	2	0.2	1	1
Gilliam	14	3	21.4	—	—	—	—	—	—
Grant	72	15	20.8	1	1.4	1	1.4	1	—
Harney	77	16	21.3	4	5.4	2	2.6	1	1
Hood River	326	23	7.1	3	1.0	—	—	—	—
Jackson	2,111	315	15.1	28	1.3	30	1.4	22	8
Jefferson	309	40	13.2	4	1.3	1	0.3	1	—
Josephine	738	174	23.7	9	1.2	25	3.4	23	2
Klamath	755	133	17.7	7	0.9	13	1.7	6	7
Lake	73	15	20.8	—	—	—	—	—	—
Lane	3,494	409	11.8	6	0.2	3	0.1	3	—
Lincoln	434	89	21.3	11	2.6	1	0.2	1	—
Linn	1,400	296	21.2	27	1.9	19	1.4	9	10
Malheur	482	39	8.1	3	0.6	5	1.0	5	—
Marion	4,430	532	12.1	39	0.9	68	1.5	22	46
Morrow	155	10	8.0	3	2.7	—	—	—	—
Multnomah	9,340	1,070	11.5	195	2.1	154	1.6	98	56
Polk	770	82	10.7	7	0.9	14	1.8	2	12
Sherman	15	—	—	—	—	—	—	—	—
Tillamook	242	39	16.3	3	1.3	1	0.4	1	—
Umatilla	1,066	125	13.2	9	1.4	11	1.0	11	—
Union	285	49	17.3	1	0.4	—	—	—	—
Wallowa	56	10	17.9	1	1.8	1	1.8	1	—
Wasco	290	55	19.0	8	2.8	1	0.3	1	—
Washington	7,568	416	5.5	49	0.7	27	0.4	20	7
Wheeler	10	3	30.0	2	20.0	—	—	—	—
Yamhill	1,193	174	14.7	11	0.9	3	0.3	3	—

— Quantity is zero.

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

NOTE: Percent illicit drug use is percent of total births where illicit drug use was mentioned. Percentages for tobacco use and alcohol use exclude missing and unknown values in calculating percentages.

TABLE 2-16. Maternal Risk Factors by County of Residence, Oregon, 2002

County of Residence	Live Births	Minority Race/Ethnicity ¹	Inadequate Care ²	Age < 18	Age >=35	4+ Live Births	<12 Years Educ.	Unmarried	Tobacco Use
Total	45,190	26.6	5.2	3.0	12.8	11.0	20.3	30.9	12.6
Baker	175	6.3	2.9	5.7	10.9	15.5	22.3	26.9	28.0
Benton	780	18.7	2.6	2.2	16.7	8.7	9.7	15.3	8.4
Clackamas	4,068	18.7	4.7	1.9	16.0	10.0	14.9	25.1	12.6
Clatsop	432	17.1	6.2	4.4	10.2	10.2	23.7	38.7	19.9
Columbia	513	8.6	3.7	1.8	12.3	12.5	10.9	28.1	19.0
Coos	630	11.2	7.0	4.3	10.0	9.0	19.8	40.4	25.2
Crook	215	12.6	0.5	4.2	6.0	12.1	28.4	30.4	17.8
Curry	150	10.7	11.3	3.3	9.3	11.3	19.3	39.0	18.3
Deschutes	1,487	12.4	2.3	2.8	13.2	8.3	13.4	25.8	14.0
Douglas	1,035	9.0	2.4	4.3	9.5	12.4	16.7	38.4	25.0
Gilliam	14	7.1	–	7.1	7.1	7.1	14.3	21.4	21.4
Grant	72	5.6	5.6	–	12.5	11.1	11.1	15.3	20.8
Harney	77	9.1	3.9	2.6	11.7	16.9	14.1	31.2	21.3
Hood River	326	42.0	5.9	0.9	15.6	12.9	31.2	24.8	7.1
Jackson	2,111	19.6	5.7	3.9	10.9	10.3	21.7	33.4	15.1
Jefferson	309	59.2	10.4	6.1	8.1	18.1	36.9	47.9	13.2
Josephine	738	8.8	6.2	3.0	8.7	11.0	19.2	35.2	23.7
Klamath	755	18.5	5.2	4.4	9.0	12.7	23.1	34.7	17.7
Lake	73	12.3	4.1	5.6	8.3	13.7	26.0	26.8	20.8
Lane	3,494	12.9	6.7	3.2	11.2	9.0	13.7	34.1	11.8
Lincoln	434	21.7	8.6	3.7	8.8	10.6	26.5	45.2	21.3
Linn	1,400	13.9	5.8	4.2	8.1	12.6	19.8	35.4	21.2
Malheur	482	47.5	7.4	4.6	7.9	19.5	37.0	36.5	8.1
Marion	4,430	39.6	9.0	4.2	10.0	14.5	30.7	36.3	12.1
Morrow	155	45.2	9.2	3.9	12.9	17.4	29.1	36.8	8.0
Multnomah	9,340	34.0	5.3	2.6	15.7	10.0	20.8	32.8	11.5
Polk	770	23.8	4.5	3.4	12.1	12.5	19.9	28.4	10.7
Sherman	15	20.0	–	–	–	6.7	13.3	26.7	–
Tillamook	242	22.7	5.8	5.0	9.5	9.9	24.2	36.8	16.3
Umatilla	1,066	38.1	8.2	4.2	8.7	15.5	29.3	40.4	13.2
Union	285	7.7	3.2	1.8	8.1	14.0	8.1	29.8	17.3
Wallowa	56	7.1	1.8	3.6	16.1	8.9	8.9	16.1	17.9
Wasco	290	25.7	3.8	2.8	11.4	14.1	25.1	31.4	19.0
Washington	7,568	34.7	2.7	2.1	14.6	9.8	18.1	22.7	5.5
Wheeler	10	10.0	–	–	30.0	20.0	22.2	40.0	30.0
Yamhill	1,193	23.7	4.3	3.1	10.2	12.5	23.8	31.3	14.7

– Quantity is zero.

¹ Includes nonwhite race and Hispanic ethnicity.

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

* 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, 2002**

Mother's Age	Total Births	First Trimester Care		Inadequate Prenatal Care ¹	
		Number	Percent	Number	Percent
Total	45,190	36,859	81.6	2,359	5.2
<15	51	25	49.0	12	23.5
15-19	4,410	2,923	66.4	405	9.2
20-24	11,997	9,125	76.1	793	6.6
25-29	12,634	10,713	84.9	554	4.4
30-34	10,320	9,134	88.6	348	3.4
35-39	4,674	4,032	86.3	188	4.0
40-44	1,036	855	82.6	54	5.2
45+	61	49	80.3	4	6.6
Unknown	7	3	60.0	1	20.0

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 2-18. Prenatal Care by Mother's Race and Ethnicity, Oregon Residents, 2002

Mother's Race/Ethnicity	Total Births	First Trimester Care		Inadequate Prenatal Care ¹	
		Number	Percent	Number	Percent
Total	45,190	36,859	81.6	2,359	5.2
White	40,895	33,491	82.0	2,052	5.0
African American	934	707	75.9	55	5.9
American Indian	805	573	71.2	86	10.7
Chinese	237	198	83.5	13	5.5
Japanese	135	122	90.4	5	3.7
Hawaiian	52	44	86.3	3	5.9
Other Nonwhite	32	22	68.8	2	6.2
Filipino	220	183	83.2	10	4.5
Other Asian & Pacific Islander	1,748	1,417	81.1	123	7.0
Unknown Race	132	102	78.5	10	7.6
Hispanic					
Total	8,051	5,743	71.4	632	7.9
White	7,818	5,559	71.2	620	7.9
African American	38	30	81.1	2	5.4
American Indian	144	120	83.3	5	3.5
Chinese	1	—	—	1	100.0
Japanese	2	1	50.0	—	—
Hawaiian	4	3	100.0	—	—
Other Nonwhite	28	19	67.9	2	7.1
Filipino	8	6	75.0	—	—
Other Asian & Pacific Islander	3	2	66.7	—	—
Unknown Race	5	3	75.0	2	40.0
Non-Hispanic					
Total	36,980	30,992	83.9	1,716	4.6
White	33,022	27,889	84.5	1,427	4.3
African American	895	676	75.6	53	5.9
American Indian	660	453	68.6	81	12.3
Chinese	236	198	83.9	12	5.1
Japanese	133	121	91.0	5	3.8
Hawaiian	48	41	85.4	3	6.2
Other Nonwhite	4	3	75.0	—	—
Filipino	211	176	83.4	10	4.7
Other Asian & Pacific Islander	1,743	1,413	81.1	123	7.1
Unknown Race	28	22	81.5	2	7.4
Unknown Ethnicity	159	124	78.0	11	7.1

— Quantity is zero.

¹ Less than five 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, 2002**

Mother's Education (in years)	Total Births	First Trimester Care		Inadequate Prenatal Care ¹	
		Number	Percent	Number	Percent
Total	45,190	36,859	81.6	2,359	5.2
None	128	85	66.4	20	15.6
One	33	18	54.5	5	15.2
Two	87	50	57.5	9	10.3
Three	193	113	58.5	19	9.8
Four	156	93	59.6	14	9.0
Five	178	123	69.1	20	11.2
Six	1,311	877	67.0	126	9.6
Seven	207	129	62.3	29	14.0
Eight	659	422	64.1	77	11.7
Nine	1,836	1,241	67.7	167	9.1
Ten	1,791	1,177	65.8	192	10.7
Eleven	2,454	1,694	69.1	236	9.6
Twelve	13,815	10,838	78.5	859	6.2
Thirteen	4,080	3,483	85.4	153	3.8
Fourteen	5,091	4,457	87.6	153	3.0
Fifteen	1,593	1,404	88.2	52	3.3
Sixteen	6,422	5,955	92.8	99	1.5
Seventeen+	4,530	4,282	94.6	54	1.2
Unknown	626	418	67.2	75	12.0

¹ Less than five 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, 2002**

County of Residence	Total Births	First Trimester Care		Inadequate Prenatal Care ¹	
		Number	Percent	Number	Percent
Total	45,190	36,859	81.6	2,359	5.2
Baker	175	145	83.3	5	2.9
Benton	780	684	87.7	20	2.6
Clackamas	4,068	3,456	§ 85.0	193	4.7
Clatsop	432	340	78.9	27	6.2
Columbia	513	442	86.8	19	3.7
Coos	630	485	77.0	44	7.0
Crook	215	192	89.3	1	§ 0.5
Curry	150	112	74.7	17	11.3
Deschutes	1,487	1,361	§ 91.5	34	2.3
Douglas	1,035	924	§ 89.3	25	2.4
Gilliam	14	10	71.4	–	–
Grant	72	65	90.3	4	5.6
Harney	77	65	84.4	3	3.9
Hood River	326	275	84.6	19	5.9
Jackson	2,111	1,661	78.7	120	5.7
Jefferson	309	211	§ 68.5	32	10.4
Josephine	738	645	87.5	46	6.2
Klamath	755	588	78.0	39	5.2
Lake	73	60	82.2	3	4.1
Lane	3,494	2,673	§ 76.5	233	§ 6.7
Lincoln	434	326	75.6	37	8.6
Linn	1,400	1,117	79.8	81	5.8
Malheur	482	328	§ 68.8	35	7.3
Marion	4,430	3,264	§ 73.7	399	§ 9.0
Morrow	155	109	70.8	14	9.0
Multnomah	9,340	7,521	80.6	499	5.3
Polk	770	612	79.5	35	4.5
Sherman	15	10	66.7	–	–
Tillamook	242	209	86.4	14	5.8
Umatilla	1,066	773	§ 72.8	87	8.2
Union	285	226	79.3	9	3.2
Wallowa	56	50	89.3	1	1.8
Wasco	290	246	85.1	11	3.8
Washington	7,568	6,724	§ 88.9	202	§ 2.7
Wheeler	10	7	70.0	–	–
Yamhill	1,193	943	79.1	51	4.3

– Quantity is zero.

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

§ 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, 2002**

County of Residence	Total Births	First Trimester Care		Inadequate Prenatal Care ¹	
		Number	Percent	Number	Percent
Total	13,962	9,765	70.0	1,295	9.3
Baker	47	32	68.1	5	10.6
Benton	119	86	72.3	12	10.1
Clackamas	1,019	763	75.0	80	7.9
Clatsop	167	110	66.3	17	10.2
Columbia	144	106	74.6	12	8.3
Coos	254	176	69.3	24	9.4
Crook	65	53	81.5	1	1.5
Curry	41	23	56.1	7	17.1
Deschutes	384	325	§ 84.6	18	4.7
Douglas	397	341	§ 85.9	14	3.5
Gilliam	3	*	*	*	*
Grant	11	8	72.7	2	18.2
Harney	24	18	75.0	2	8.3
Hood River	81	63	78.8	8	9.9
Jackson	704	487	69.2	64	9.1
Jefferson	148	86	58.5	24	16.2
Josephine	260	210	80.8	26	10.0
Klamath	262	177	67.8	19	7.3
Lake	19	13	68.4	2	10.5
Lane	1,191	785	65.9	117	9.8
Lincoln	196	128	65.6	30	15.3
Linn	496	346	69.8	52	10.5
Malheur	176	107	60.8	20	11.4
Marion	1,609	1,010	§ 62.9	212	§ 13.2
Morrow	57	34	59.6	10	17.5
Multnomah	3,065	2,118	69.1	273	8.9
Polk	219	140	63.9	19	8.7
Sherman	4	*	*	*	*
Tillamook	88	73	83.0	4	4.5
Umatilla	431	269	62.7	52	12.1
Union	85	64	75.3	6	7.1
Wallowa	9	*	*	*	*
Wasco	91	76	83.5	6	6.6
Washington	1,719	1,272	74.0	128	§ 7.5
Wheeler	4	*	*	*	*
Yamhill	373	255	68.5	28	7.5

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, 2002**

Birthweight (in grams)	Total Births	First Trimester Care		Inadequate Care ¹	
		Number	Percent	Number	Percent
Total	45,190	36,859	81.6	2,359	5.2
499 and Less	53	44	83.0	25	47.2
500-999	172	150	87.2	37	21.8
1000-1499	247	201	81.4	23	9.3
1500-1999	553	446	80.9	55	10.0
2000-2499	1,592	1,245	78.5	137	8.6
<2500	2,617	2,086	80.0	277	10.6
2500-2999	6,264	4,986	79.8	384	6.1
3000-3499	16,401	13,331	81.4	857	5.2
3500-3999	14,586	12,073	82.8	631	4.3
4000-4499	4,469	3,692	82.7	177	4.0
4500-4999	763	627	82.2	29	3.8
5000 & Over	88	62	70.5	4	4.5
Unknown	2	2	100.0	—	—

— Quantity is zero.

¹ Less than five 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. Selected Medical or Health Characteristics by Mother's Age (Percents), Oregon Resident Births, 2002

Characteristic	Total Births	Age of Mother								
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
All Births - Mother										
Total Births ¹	45,190	51	4,410	11,997	12,634	10,320	4,674	1,036	61	7
1 st Trimester Care	81.6	49.0	66.4	76.1	84.9	88.6	86.3	82.6	80.3	60.0
Inadequate Care ²	5.2	23.5	9.2	6.6	4.4	3.4	4.0	5.2	6.6	20.0
Multiple Births	2.9	7.8	1.5	1.9	2.7	3.7	4.9	6.2	23.0	–
Primary Cesarean	14.6	17.6	13.8	12.9	13.9	16.0	17.5	18.4	32.8	–
Tobacco Use	12.6	7.8	22.9	18.5	9.6	7.4	8.2	8.2	11.5	–
Alcohol Use	1.3	2.0	1.1	1.2	1.0	1.5	2.2	2.7	1.7	–
All Births - Infant										
Preterm Births ³	8.2	21.6	8.4	7.7	7.7	8.1	9.7	11.1	21.3	–
Very Low Birthweight ⁴	1.0	3.9	1.2	1.0	0.9	1.0	1.3	1.1	1.6	–
Low Birthweight ⁵	5.8	17.6	6.7	5.4	5.3	5.7	6.9	7.5	23.0	–
4,000+ Grams	11.8	2.0	7.8	10.1	12.3	13.3	14.2	15.4	8.2	14.3
5 Minute Apgar <7	1.6	6.0	1.8	1.9	1.4	1.4	1.5	1.7	1.6	–
Mothers Born Inside the US⁶										
Total Births ¹	35,286	43	3,600	9,622	9,617	7,980	3,572	803	44	5
1 st Trimester Care	83.9	48.8	68.8	78.6	87.3	90.8	89.0	85.3	84.1	75.0
Inadequate Care ²	4.5	23.3	8.2	5.9	3.7	2.7	3.4	4.2	4.5	–
Multiple Births	3.2	9.3	1.6	2.0	3.0	4.0	5.5	6.6	18.2	–
Primary Cesarean	14.8	18.6	14.5	13.1	14.1	16.2	17.8	18.2	36.4	–
Tobacco Use	15.6	9.3	27.6	22.5	12.3	9.2	10.2	10.0	13.6	–
Alcohol Use	1.6	2.3	1.3	1.4	1.2	1.7	2.7	3.1	2.3	–
Infants of Mothers Born Inside the US⁶										
Preterm Births ³	8.4	23.3	8.6	8.1	7.9	8.4	9.9	10.5	18.2	–
Very Low Birthweight ⁴	1.1	4.7	1.0	1.1	1.0	0.9	1.4	0.7	–	–
Low Birthweight ⁵	5.8	20.9	6.6	5.6	5.3	5.6	7.0	7.2	15.9	–
4,000+ Grams	12.0	2.3	8.1	10.4	12.7	13.6	14.2	16.2	11.4	20.0
5 Minute Apgar <7	1.7	7.1	1.9	2.1	1.4	1.6	1.7	1.5	2.3	–

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

TABLE 2-23. Selected Medical or Health Characteristics by Mother's Age (Percents), Oregon Resident Births, 2002 - Continued

	Total	Age of Mother								
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
Mothers Born Outside the US										
Total Births ¹	9,862	8	803	2,365	3,003	2,335	1,098	233	17	–
1 st Trimester Care	73.6	50.0	55.9	66.2	77.1	80.9	77.4	73.3	70.6	–
Inadequate Care ²	7.7	25.0	13.4	9.6	6.6	5.7	5.9	8.6	11.8	–
Multiple Births	2.2	–	1.2	1.6	1.8	2.5	3.2	4.7	35.3	–
Primary Cesarean	13.9	12.5	10.6	12.3	13.2	15.6	16.5	19.3	23.5	–
Tobacco Use	1.5	–	1.8	2.1	1.2	1.2	1.6	1.8	5.9	–
Alcohol Use	0.4	–	0.5	0.4	0.3	0.5	0.5	1.3	–	–
Infants of Mothers Born Outside the US										
Preterm Births ³	7.2	12.5	7.5	5.9	6.8	7.3	8.7	12.9	29.4	–
Very Low Birthweight ⁴	1.0	–	2.0	0.7	0.9	1.0	0.8	2.1	5.9	–
Low Birthweight ⁵	5.6	–	7.1	4.6	5.1	5.9	6.4	8.6	41.2	–
4,000+ Grams	10.9	–	6.5	9.0	11.0	12.4	14.3	12.9	–	–
5 Minute Apgar <7	1.1	–	1.5	1.1	1.2	0.9	0.9	2.2	–	–

– Quantity is zero.

¹ The subtotals for mothers born domestically and internationally may not add to total births due to unknown age.

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

³ Born prior to 37 completed weeks of gestation.

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

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

⁶ Inside the U.S. includes the fifty states and the District of Columbia.

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

TABLE 2-24. Selected Medical or Health Characteristics by Mother's Race (Percents), Oregon Resident Births, 2002

Characteristic	Total Births	Non-Hispanic White	Non-Hispanic African American	Non-Hispanic American Indian	Non-Hispanic Asian ¹	Total Hispanic	Mexican	Central or South American	Other Hispanic
All Births - Mother									
Total Births ²	45,190	33,022	895	660	2,323	8,051	7,427	325	299
1 st Trimester Care Inadequate Care ³	81.6	84.5	75.6	68.6	82.2	71.4	71.0	73.1	80.1
Multiple Births	5.2	4.3	5.9	12.3	6.5	7.9	8.0	6.5	5.7
Primary Cesarean	2.9	3.3	2.7	3.2	1.9	1.7	1.7	0.6	2.0
Tobacco Use	14.6	14.9	17.2	13.3	17.6	12.1	11.8	16.9	13.4
Alcohol Use	12.6	15.1	19.6	22.4	3.0	3.3	3.0	1.6	13.1
	1.3	1.5	2.9	2.5	0.5	0.7	0.6	0.3	2.4
All Births - Infant									
Preterm Births ⁴ Very Low Birthweight ⁵	8.2	8.3	10.5	12.0	7.8	7.1	7.0	5.5	10.1
Low Birthweight ⁶ 4,000+ Grams	1.0	1.0	1.8	1.4	1.2	0.9	0.9	0.9	1.3
5 Minute Apgar <7	5.8	5.7	9.8	7.7	7.1	5.3	5.2	5.5	9.0
	11.8	12.6	7.2	12.4	6.1	10.5	10.7	8.9	5.7
	1.6	1.7	2.2	3.1	1.4	1.2	1.1	2.5	2.0
Mothers Born Inside the US⁷									
Total Births ²	35,286	31,150	751	651	391	2,122	1,830	41	251
1 st Trimester Care Inadequate Care ³	83.9	85.1	75.7	68.4	83.4	75.1	74.3	87.5	79.5
Multiple Births	4.5	4.1	5.7	12.4	4.1	7.7	7.9	5.0	6.0
Primary Cesarean	3.2	3.3	3.2	2.9	1.0	2.1	2.1	–	2.4
Tobacco Use	14.8	14.9	17.6	13.2	14.3	12.4	12.1	12.2	14.3
Alcohol Use	15.6	15.7	22.8	22.4	9.0	10.3	10.0	2.5	14.1
	1.6	1.5	3.5	2.4	1.0	1.6	1.5	–	2.4
Infants of Mothers Born Inside the US⁷									
Preterm Births ⁴ Very Low Birthweight ⁵	8.4	8.4	11.6	11.9	7.9	7.6	7.1	12.2	10.8
Low Birthweight ⁶ 4,000+ Grams	1.1	1.0	2.1	1.4	1.3	1.1	1.0	–	1.6
5 Minute Apgar <7	5.8	5.7	10.7	7.7	4.6	5.8	5.4	7.3	9.2
	12.0	12.4	6.8	12.6	8.4	9.1	9.7	7.3	5.2
	1.7	1.7	2.5	3.1	2.3	1.5	1.3	4.9	2.0

– Quantity is zero.

See footnotes at end of table.

TABLE 2-24. Selected Medical or Health Characteristics by Mother's Race (Percents), Oregon Resident Births, 2002 - Continued

	Total	Non-Hispanic White	Non-Hispanic African American	Non-Hispanic American Indian	Non-Hispanic Asian ¹	Total Hispanic	Mexican	Central or South American	Other Hispanic
Mothers Born Outside the US									
Total Births ²	9,862	1,840	143	9	1,932	5,923	5,593	284	46
1 st Trimester Care Inadequate Care ³	73.6	75.6	74.8	88.9	81.9	70.1	70.0	71.1	82.6
Multiple Births	7.7	7.7	7.0	—	6.9	7.9	8.0	6.7	2.2
Primary Cesarean	2.2	4.2	—	22.2	2.1	1.5	1.6	0.7	—
Tobacco Use	13.9	15.2	15.4	22.2	18.3	12.0	11.7	17.6	8.7
Alcohol Use	1.5	3.4	2.8	22.2	1.8	0.8	0.7	1.4	6.5
	0.4	0.8	—	11.1	0.4	0.3	0.3	0.4	2.2
Infants of Mothers Born Outside the US									
Preterm Births ⁴ Very Low Birthweight ⁵	7.2	7.7	4.9	22.2	7.8	6.9	7.0	4.6	4.3
Low Birthweight ⁶ 4,000+ Grams	1.0	1.3	—	—	1.2	0.9	0.9	1.1	—
5 Minute Apgar <7	5.6	5.2	5.6	11.1	7.6	5.1	5.1	5.3	4.3
	10.9	16.2	9.1	—	5.6	10.9	11.0	9.2	8.7
	1.1	1.2	0.7	—	1.2	1.1	1.0	2.1	2.2

— Quantity is zero.

¹ Includes Chinese, Japanese, Filipino, and Other Asian & Pacific Islander.

² The subtotals for mothers born domestically and internationally may not add to total births due to unknown race/ethnicity.

³ Less than 5 prenatal visits or care began in the third trimester.

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 Inside the U.S. includes the fifty states and the District of Columbia.

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

TABLE 2-25. Rates¹ of Selected Medical Risk Factors by Age of Mother, Oregon Residents, 2002

Medical Risk Factor of Mother	Total Births ²	<15	15-19	20-24	25-29	30-34	35-39	40-44	45+
Total Births	45,190	51	4,410	11,997	12,634	10,320	4,674	1,036	61
Anemia (Hct<30/Hgb<10)	56.9	—	76.2	60.6	54.0	51.6	52.8	42.5	16.4
Cardiac Disease	4.8	—	3.4	3.8	4.3	5.5	7.9	6.8	16.4
Chronic Lung Disease	24.0	19.6	32.2	29.1	23.7	18.2	18.8	16.4	—
Gestational Diabetes	39.7	19.6	11.6	22.8	40.4	51.0	69.7	100.4	65.6
Chronic Diabetes	5.4	—	2.5	3.1	6.2	6.1	8.6	11.6	16.4
Genital Herpes	19.0	39.2	10.4	14.3	16.6	23.0	34.7	28.0	49.2
Hydramnios	14.0	19.6	13.8	14.3	13.0	13.1	18.8	10.6	32.8
Hemoglobinopathy	1.1	—	2.0	1.0	0.8	0.9	1.5	1.9	—
Hypertension, Chronic Hypertension, Pregnancy-Associated	8.7	—	2.5	4.3	8.0	10.6	20.5	24.1	16.4
Eclampsia	46.5	19.6	50.6	44.9	47.2	44.4	48.6	44.4	180.3
Incompetent Cervix	3.7	—	3.9	1.9	3.7	4.6	6.0	4.8	—
Previous Infant 4000+ Grams	3.7	—	2.5	2.4	3.7	4.9	4.9	3.9	49.2
Previous Preterm Infant	21.0	—	2.5	12.2	19.6	31.3	36.8	48.3	16.4
Renal Disease	17.3	—	5.4	16.0	19.4	19.2	19.5	26.1	49.2
Rh Sensitization	17.8	19.6	30.4	22.2	16.1	12.7	12.8	6.8	—
Uterine Bleeding	13.6	39.2	15.0	12.5	14.1	14.5	11.8	11.6	16.4
	8.3	—	4.5	7.8	7.7	9.8	10.9	10.6	16.4

— Quantity is zero.

¹ Rates per 1,000 mothers.

² Total includes mothers with unstated age.

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, 2002

Medical Risk Factor of Mother	Total Births	Non-Hispanic White	Non-Hispanic African American	Non-Hispanic American Indian	Non-Hispanic Asian ¹	Total Hispanic	Mexican	Central or South American	Other Hispanic
Total Births	45,190	33,022	895	660	2,323	8,051	7,427	325	299
Anemia (Hct<30/Hgb<10)	2,570	1,748	84	33	146	552	516	17	19
Cardiac Disease	216	183	5	4	3	19	19	-	-
Chronic Lung Disease	1,085	869	34	35	24	103	91	3	9
Gestational Diabetes	1,795	1,139	32	25	167	420	393	19	8
Chronic Diabetes	242	153	6	11	11	57	52	2	3
Genital Herpes	860	731	27	8	11	75	63	5	7
Hydramnios	634	412	21	7	41	147	135	10	2
Hemoglobinopathy	49	28	7	0	7	7	7	-	-
Hypertension, Chronic Hypertension, Pregnancy-Associated	395	319	26	7	7	32	28	2	2
Eclampsia	167	142	1	5	3	15	12	1	2
Incompetent Cervix	169	130	5	4	12	17	16	-	1
Previous Infant 4000+ Grams	951	767	18	23	16	121	113	4	4
Previous Preterm Infant	780	555	36	20	66	97	84	9	4
Renal Disease	803	569	31	22	24	147	140	3	4
Rh Sensitization	614	558	2	9	3	40	37	1	2
Uterine Bleeding	375	283	14	7	19	47	39	3	5

- Quantity is zero.

¹ Includes Chinese, Japanese, Filipino, and Other Asian & Pacific Islander.

**TABLE 2-27. Delivery Methods by Day of Birth,
Mother's Age and Race, and Payment Source (Percents),
Oregon Resident Births, 2002**

Characteristics	Total Births	Vaginal	Vaginal after previous C-section	Primary C-section	Repeat C-section
Day of Birth					
All Births	45,190	33,688	784	6,604	4,114
Sunday	4,773	79.8	1.8	14.0	4.4
Monday	6,646	73.4	1.5	14.4	10.8
Tuesday	7,271	73.7	1.8	14.9	9.6
Wednesday	7,109	73.3	1.5	14.5	10.7
Thursday	6,962	73.7	1.7	15.1	9.6
Friday	7,150	71.7	1.8	15.0	11.5
Saturday	5,279	79.1	2.1	14.2	4.6
Mother's Age					
<15	51	82.4	–	17.6	–
15-19	4,410	83.7	0.3	13.8	2.2
20-24	11,997	79.4	1.2	12.9	6.6
25-29	12,634	75.6	1.8	13.9	8.8
30-34	10,320	70.0	2.2	16.0	11.7
35-39	4,674	63.5	3.0	17.5	15.9
40-44	1,036	63.1	2.4	18.4	16.0
45+	61	50.8	1.6	32.8	14.8
N.S.	7	100.0	–	–	–
Mother's Race					
Non-Hispanic White	33,022	74.5	1.6	14.9	9.0
Non-Hispanic African American	895	71.8	1.3	17.2	9.6
Non-Hispanic American Indian	660	73.5	2.3	13.3	10.9
Non-Hispanic Asian ¹	2,323	73.8	1.2	17.6	7.3
Total Hispanic	8,051	75.4	2.6	12.1	10.0
Payment Source					
Private Insurance	26,017	72.8	1.5	16.2	9.5
Medicaid/OHP*	16,778	76.5	2.0	12.7	8.8
Self-Pay	1,556	82.7	3.5	7.8	5.9
Other	44	70.5	2.3	22.7	4.5
N.S.	719	74.1	2.4	14.0	9.5
Multiple Mention	76	69.7	3.9	18.4	7.9

– Quantity is zero.

¹ Includes Chinese, Japanese, Filipino, and Other Asian & Pacific Islander.

* Oregon Health Plan.

TABLE 2-28. County of Occurrence by Type of Institution and Delivery Attendant, Oregon Occurrence Births, 2002

County of Occurrence	Total	Born in Hospital or on Arrival								
		Total Hospital Births	M.D.	D.O.	N.D.	C.N.M.	R.N.	L.D.E.M.	Other Licensed Medical	Non-Medical
Total	46,053	45,106	36,358	1,739	—	6,747	208	17	9	28
Baker	123	120	120	—	—	—	—	—	—	—
Benton	1,048	1,024	1,007	13	—	—	1	3	—	—
Clackamas	4,235	4,155	2,720	39	—	1,383	12	—	—	1
Clatsop	471	459	354	—	—	100	4	—	—	1
Columbia	13	1	—	—	—	—	—	—	—	1
Coos	646	639	418	25	—	189	7	—	—	—
Crook	116	115	110	5	—	—	—	—	—	—
Curry	70	67	16	18	—	33	—	—	—	—
Deschutes	1,764	1,727	1,610	—	—	115	1	—	1	—
Douglas	930	897	670	84	—	139	—	3	—	1
Gilliam	—	—	—	—	—	—	—	—	—	—
Grant	56	48	46	—	—	—	1	—	1	—
Harney	40	40	40	—	—	—	—	—	—	—
Hood River	398	392	305	—	—	87	—	—	—	—
Jackson	2,269	2,213	2,043	38	—	124	5	3	—	—
Jefferson	210	206	151	—	—	48	3	—	—	4
Josephine	692	663	640	—	—	12	10	—	—	1
Klamath	783	781	644	—	—	134	2	1	—	—
Lake	51	51	37	14	—	—	—	—	—	—
Lane	3,717	3,572	3,049	42	—	454	21	—	3	3
Lincoln	401	386	222	112	—	41	10	—	1	—
Linn	1,049	1,020	653	223	—	140	3	1	—	—
Malheur	711	710	372	180	—	154	—	3	—	1
Marion	4,885	4,842	3,693	63	—	1,038	43	—	1	4
Morrow	1	—	—	—	—	—	—	—	—	—
Multnomah	11,336	11,129	9,228	346	—	1,516	30	2	1	6
Polk	7	—	—	—	—	—	—	—	—	—
Sherman	—	—	—	—	—	—	—	—	—	—
Tillamook	160	152	152	—	—	—	—	—	—	—
Umatilla	915	909	805	103	—	—	1	—	—	—
Union	314	310	207	101	—	—	1	1	—	—
Wallowa	43	41	41	—	—	—	—	—	—	—
Wasco	295	291	185	101	—	—	5	—	—	—
Washington	7,270	7,128	6,180	160	—	737	45	—	1	5
Wheeler	—	—	—	—	—	—	—	—	—	—
Yamhill	1,034	1,018	640	72	—	303	3	—	—	—

— Quantity is zero.

M.D. = Medical Doctor
 D.O. = Doctor of Osteopathy
 N.D. = Naturopathic Doctor

C.N.M. = Certified Nurse Midwife
 R.N. = Registered Nurse
 L.D.E.M. = Licensed Direct Entry Midwife

TABLE 2-28. County of Occurrence by Type of Institution and Delivery Attendant, Oregon Occurrence Births, 2002 (Continued)

County of Occurrence	Born Out-of-Hospital								
	Total Out-of-Hospital Births	M.D.	D.O.	N.D.	C.N.M.	R.N.	L.D.E.M.	Other Licensed Medical	Non-Medical
Total	947	5	—	121	90	8	262	3	458
Baker	3	—	—	—	—	—	2	—	1
Benton	24	—	—	1	—	—	11	—	12
Clackamas	80	—	—	14	1	2	13	—	50
Clatsop	12	—	—	—	—	—	—	—	12
Columbia	12	—	—	1	1	—	1	1	8
Coos	7	—	—	—	—	—	1	—	6
Crook	1	—	—	—	—	—	—	—	1
Curry	3	—	—	—	—	—	—	—	3
Deschutes	37	—	—	—	—	—	13	—	24
Douglas	33	—	—	2	25	1	—	—	5
Gilliam	—	—	—	—	—	—	—	—	—
Grant	8	—	—	—	—	—	8	—	—
Harney	—	—	—	—	—	—	—	—	—
Hood River	6	—	—	2	—	—	—	—	4
Jackson	56	—	—	—	5	—	21	—	30
Jefferson	4	1	—	—	—	—	1	—	2
Josephine	29	—	—	—	2	—	6	—	21
Klamath	2	—	—	—	—	—	—	—	2
Lake	—	—	—	—	—	—	—	—	—
Lane	145	—	—	9	43	4	23	—	66
Lincoln	15	—	—	—	—	—	10	—	5
Linn	29	—	—	1	—	—	12	—	16
Malheur	1	—	—	—	—	—	—	—	1
Marion	43	—	—	6	—	—	11	—	26
Morrow	1	—	—	—	—	—	1	—	—
Multnomah	207	1	—	69	7	1	51	1	77
Polk	7	—	—	—	—	—	5	—	2
Sherman	—	—	—	—	—	—	—	—	—
Tillamook	8	—	—	2	—	—	3	—	3
Umatilla	6	—	—	—	1	—	3	—	2
Union	4	—	—	—	—	—	2	—	2
Wallowa	2	—	—	—	—	—	1	—	1
Wasco	4	—	—	1	—	—	1	—	2
Washington	142	3	—	10	4	—	55	1	69
Wheeler	—	—	—	—	—	—	—	—	—
Yamhill	16	—	—	3	1	—	7	—	5

— Quantity is zero.

M.D. = Medical Doctor
D.O. = Doctor of Osteopathy
N.D. = Naturopathic DoctorC.N.M. = Certified Nurse Midwife
R.N. = Registered Nurse
L.D.E.M. = Licensed Direct Entry Midwife

TABLE 2-29. Age of Mother by Birthweight, Oregon Resident Births, 2002

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	45,190	51	4,410	11,997	12,634	10,320	4,674	1,036	61	7
499 and Less	53	–	8	14	16	8	7	–	–	–
500-999	172	1	20	50	38	39	18	6	–	–
1000-1499	247	1	25	61	65	52	37	5	1	–
1500-1999	553	3	50	131	141	137	77	10	4	–
2000-2499	1,592	4	192	393	404	349	184	57	9	–
<2500	2,617	9	295	649	664	585	323	78	14	–
2500-2999	6,264	11	761	1,803	1,627	1,315	611	123	12	1
3000-3499	16,401	19	1,764	4,569	4,571	3,571	1,551	339	14	3
3500-3999	14,586	11	1,246	3,763	4,216	3,472	1,524	336	16	2
4000-4499	4,469	1	304	1,024	1,311	1,137	551	136	4	1
4500-4999	763	–	37	173	216	215	101	20	1	–
5000 & Over	88	–	3	16	29	23	13	4	–	–
Unknown	2	–	–	–	–	2	–	–	–	–
Column Percent:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1499 & less	1.0	3.9	1.2	1.0	0.9	1.0	1.3	1.1	1.6	–
1500-2499	4.7	13.7	5.5	4.4	4.3	4.7	5.6	6.5	21.3	–
2500-4499	92.3	82.4	92.4	93.0	92.8	92.0	90.7	90.2	75.4	100.0
4500 & over	1.9	–	0.9	1.6	1.9	2.3	2.4	2.3	1.6	–

– Quantity is zero.

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

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

**TABLE 2-30. Age of Mother by Birthweight for Unmarried Mothers,
Oregon Resident Births, 2002**

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	13,962	50	3,408	5,533	2,727	1,404	671	155	13	1
499 and Less	18	–	4	8	3	1	2	–	–	–
500-999	60	1	14	26	9	7	1	2	–	–
1000-1499	100	1	23	41	13	10	11	1	–	–
1500-1999	197	3	43	71	35	21	22	1	1	–
2000-2499	588	3	154	208	101	65	39	16	2	–
<2500	963	8	238	354	161	104	75	20	3	–
2500-2999	2,300	11	600	927	402	223	108	27	2	–
3000-3499	5,331	19	1,365	2,150	1,028	479	230	57	2	1
3500-3999	4,045	11	945	1,629	812	436	171	36	5	–
4000-4499	1,121	1	235	399	261	134	75	15	1	–
4500-4999	183	–	25	69	52	25	12	–	–	–
5000 & Over	19	–	–	5	11	3	–	–	–	–
Unknown	–	–	–	–	–	–	–	–	–	–
Column Percent:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1499 & less	1.3	4.0	1.2	1.4	0.9	1.3	2.1	1.9	–	–
1500-2499	5.6	12.0	5.8	5.0	5.0	6.1	9.1	11.0	23.1	–
2500-4499	91.7	84.0	92.3	92.3	91.8	90.6	87.0	87.1	76.9	100.0
4500 & over	1.4	–	0.7	1.3	2.3	2.0	1.8	–	–	–

– 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, 2002

Mother's Race/Ethnicity	Total Births	499 & Less	500-999	1,000-1,499	1,500-1,999	2,000-2,499	2,500-2,999	3,000-3,499	3,500-3,999	4,000-4,499	4,500-4,999	5,000 & Over	Unk.
Total Births	45,190	53	172	247	553	1,592	6,264	16,401	14,586	4,469	763	88	2
Hispanic													
Total Births	8,051	4	34	36	96	260	1,145	3,151	2,483	690	141	11	-
White	7,818	4	32	35	95	251	1,096	3,063	2,417	676	138	11	-
African American	38	-	-	-	-	2	10	16	8	2	-	-	-
American Indian	144	-	2	1	1	3	29	55	40	10	3	-	-
Chinese	1	-	-	-	-	-	1	-	-	-	-	-	-
Japanese	2	-	-	-	-	-	-	-	2	-	-	-	-
Hawaiian	4	-	-	-	-	-	2	1	1	-	-	-	-
Other Nonwhite	28	-	-	-	-	2	3	12	9	2	-	-	-
Filipino	8	-	-	-	-	1	2	3	2	-	-	-	-
Other Asian & Pacific Islander	3	-	-	-	-	-	-	1	2	-	-	-	-
Unknown Race	5	-	-	-	-	1	2	-	2	-	-	-	-
Non-Hispanic													
Total Births	36,980	48	136	211	455	1,330	5,092	13,190	12,055	3,762	622	77	2
White	33,022	42	120	177	389	1,141	4,332	11,645	11,007	3,512	583	72	2
African American	895	2	4	10	23	49	186	359	198	58	4	2	-
American Indian	660	1	2	6	9	33	101	204	222	65	15	2	-
Chinese	236	-	-	-	-	6	42	106	71	9	2	-	-
Japanese	133	1	1	-	3	3	21	54	42	8	-	-	-
Hawaiian	48	1	-	-	-	3	9	18	16	1	-	-	-
Other Nonwhite	4	-	-	-	-	-	1	2	-	-	1	-	-
Filipino	211	-	-	1	2	6	39	90	53	19	1	-	-
Other Asian & Pacific Islander	1,743	1	8	16	29	88	357	704	437	87	15	1	-
Unknown Race	28	-	1	1	-	1	4	8	9	3	1	-	-
Unknown Ethnicity	159	1	2	-	2	2	27	60	48	17	-	-	-

- Quantity is zero.

TABLE 2-32. Low Birthweight Infants by County of Residence, Oregon, 2002

County of Residence	Total Births	Low Birthweight Infants			Low Birthweight Rates ¹		
		Total Low Birth-weight	<= 1,499 grams	1,500-2,499 grams	Rate for All Low Birth-weight	Rate for <= 1,499 grams	Rate for 1,500-2,499 grams
Total	45,190	2,617	472	2,145	57.9	10.4	47.5
Baker	175	10	5	5	57.1	28.6	28.6
Benton	780	25	6	19	32.1	7.7	§ 24.4
Clackamas	4,068	204	35	169	§ 50.2	8.6	41.6
Clatsop	432	24	7	17	55.6	16.2	39.4
Columbia	513	23	6	17	44.8	11.7	33.1
Coos	630	30	2	28	47.6	3.2	44.4
Crook	215	17	2	15	79.1	9.3	69.8
Curry	150	11	3	8	73.3	20.0	53.3
Deschutes	1,487	102	19	83	68.6	12.8	55.8
Douglas	1,035	64	11	53	61.8	10.6	51.2
Gilliam	14	—	—	—	—	—	—
Grant	72	3	—	3	41.7	—	41.7
Harney	77	12	2	10	§ 155.8	26.0	§ 129.9
Hood River	326	15	—	15	46.0	—	46.0
Jackson	2,111	118	23	95	55.9	10.9	45.0
Jefferson	309	18	4	14	58.3	12.9	45.3
Josephine	738	43	6	37	58.3	8.1	50.1
Klamath	755	55	12	43	72.8	15.9	57.0
Lake	73	8	2	6	109.6	27.4	82.2
Lane	3,494	192	33	159	55.0	9.4	45.5
Lincoln	434	24	4	20	55.3	9.2	46.1
Linn	1,400	77	11	66	55.0	7.9	47.1
Malheur	482	25	6	19	51.9	12.4	39.4
Marion	4,430	250	48	202	56.4	10.8	45.6
Morrow	155	15	1	14	96.8	6.5	90.3
Multnomah	9,340	578	102	476	61.9	10.9	51.0
Polk	770	44	8	36	57.1	10.4	46.8
Sherman	15	—	—	—	—	—	—
Tillamook	242	19	1	18	78.5	4.1	74.4
Umatilla	1,066	51	4	47	47.8	3.8	44.1
Union	285	20	1	19	70.2	3.5	66.7
Wallowa	56	1	—	1	17.9	—	17.9
Wasco	290	13	4	9	44.8	13.8	31.0
Washington	7,568	449	93	356	59.3	12.3	47.0
Wheeler	10	1	—	1	100.0	—	100.0
Yamhill	1,193	76	11	65	63.7	9.2	54.5

— 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, Hispanic Ethnicity, and Race of Mother, Oregon Resident Births, 2002

Period of Gestation ¹ and Race and Hispanic Origin of Mother	Mother's Weight Gain During Pregnancy								
	All Births ²	Less than 16 pounds	16-20 pounds	21-25 pounds	26-30 pounds	31-35 pounds	36-40 pounds	41+ pounds	Not Stated
All Gestation Periods	45,190	5,846	4,549	6,007	7,550	5,971	5,402	8,331	1,534
Non-Hispanic White	33,022	3,813	3,024	4,195	5,619	4,543	4,183	6,725	920
Non-Hispanic African American	895	153	92	129	125	91	102	169	34
Non-Hispanic American Indian	660	107	68	76	61	71	72	158	47
Non-Hispanic Asian ³	2,323	265	238	380	428	368	281	309	54
Total Hispanic	8,051	1,471	1,110	1,196	1,290	868	737	914	465
Under 37 Weeks	3,684	742	486	485	543	366	296	566	200
Non-Hispanic White	2,741	517	334	369	406	287	238	473	117
Non-Hispanic African American	94	18	10	17	17	7	7	12	6
Non-Hispanic American Indian	79	19	11	3	8	4	7	17	10
Non-Hispanic Asian ³	181	33	30	23	28	19	16	27	5
Total Hispanic	569	150	98	71	84	47	27	34	58
37-39 Weeks	22,728	2,978	2,346	3,224	3,926	2,976	2,683	3,951	644
Non-Hispanic White	16,644	1,992	1,582	2,255	2,922	2,248	2,077	3,179	389
Non-Hispanic African American	479	93	57	70	58	53	49	86	13
Non-Hispanic American Indian	333	47	43	39	36	41	36	70	21
Non-Hispanic Asian ³	1,264	136	126	234	241	195	149	160	23
Total Hispanic	3,882	689	532	607	649	425	356	429	195
40 Weeks and Over	18,704	2,126	1,717	2,298	3,081	2,629	2,423	3,813	617
Non-Hispanic White	13,583	1,304	1,108	1,571	2,291	2,008	1,868	3,072	361
Non-Hispanic African American	321	42	25	42	50	31	46	71	14
Non-Hispanic American Indian	246	41	14	34	17	26	29	71	14
Non-Hispanic Asian ³	875	96	82	123	159	154	116	122	23
Total Hispanic	3,587	632	480	518	557	396	354	451	199

¹ Expressed in complete weeks.

² The subtotals for gestation period do not add to the 'All gestation periods' total because of births of unknown gestation periods and births to mothers of unknown race or ethnicity.

³ Includes Chinese, Japanese, Filipino, and Other Asian & Pacific Islander.

TABLE 2-34. Percent Low Birthweight by Weight Gain of Mother, Period of Gestation, Hispanic Ethnicity, and Race of Mother, Oregon Residents, 2002

Period of Gestation ¹ and Race and Hispanic Origin of Mother	Mother's Weight Gain During Pregnancy								
	Total Births	Less than 16 pounds	16-20 pounds	21-25 pounds	26-30 pounds	31-35 pounds	36-40 pounds	41+ pounds	Not Stated
	Percent Low Birthweight Infants								
All Gestation Periods	5.8	10.6	7.5	5.6	4.8	3.8	3.5	4.8	9.3
Non-Hispanic White	5.7	11.0	7.2	5.8	4.6	3.9	3.3	4.9	8.5
Non-Hispanic African American	9.8	13.1	12.0	11.6	11.2	5.5	6.9	7.1	11.8
Non-Hispanic American Indian	7.7	11.2	10.3	3.9	4.9	4.2	11.1	5.1	14.9
Non-Hispanic Asian ²	7.1	13.2	12.2	5.5	7.0	3.0	3.9	7.1	11.1
Total Hispanic	5.3	8.8	6.5	4.2	4.1	3.5	3.3	2.8	9.7
Under 37 weeks	51.2	63.3	51.0	49.3	44.9	44.3	42.6	49.5	58.5
Non-Hispanic White	49.6	63.0	47.9	46.6	43.6	45.3	39.5	50.5	53.8
Non-Hispanic African American	68.1	72.2	70.0	82.4	64.7	42.9	71.4	66.7	50.0
Non-Hispanic American Indian	46.8	47.4	45.5	66.7	25.0	50.0	71.4	35.3	60.0
Non-Hispanic Asian ²	58.6	84.8	66.7	52.2	53.6	36.8	37.5	48.1	100.0
Total Hispanic	54.1	60.7	56.1	54.9	46.4	40.4	59.3	35.3	63.8
37-39 Weeks	2.8	4.4	3.4	2.6	2.5	1.8	2.0	2.8	2.3
Non-Hispanic White	2.6	4.2	3.2	2.7	2.3	1.9	1.8	2.6	2.6
Non-Hispanic African American	4.4	6.5	7.0	1.4	3.4	3.8	4.1	4.7	–
Non-Hispanic American Indian	3.6	4.3	4.7	2.6	2.8	2.4	8.3	2.9	–
Non-Hispanic Asian ²	4.1	3.7	6.3	3.0	6.2	1.5	3.4	5.6	–
Total Hispanic	2.7	4.9	2.6	1.8	2.0	1.4	2.2	3.0	2.6
40 Weeks and Over	0.5	1.0	0.8	0.6	0.6	0.5	0.3	0.2	1.1
Non-Hispanic White	0.5	1.0	0.8	0.7	0.7	0.3	0.4	0.2	0.6
Non-Hispanic African American	0.6	2.4	–	–	2.0	–	–	–	–
Non-Hispanic American Indian	0.8	2.4	–	–	–	–	–	–	7.1
Non-Hispanic Asian ²	0.8	2.1	1.2	1.6	–	0.6	–	–	4.3
Total Hispanic	0.5	0.8	0.6	–	0.2	1.3	–	0.2	1.5

– Quantity is zero.

¹ Expressed in complete weeks.² Includes Chinese, Japanese, Filipino, and Other Asian & Pacific Islander.

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, 2002

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	45,190	51	4,410	11,997	12,634	10,320	4,674	1,036	61	7
Anemia (Hct. <39/Hgb. <13)	90	-	5	26	29	18	8	4	-	-
Injury	518	2	61	181	119	101	45	9	-	-
Fetal Alcohol	11	-	-	4	1	6	-	-	-	-
Hyaline Membrane	196	3	16	53	62	37	23	2	-	-
Meconium Aspire	83	-	11	17	19	22	10	3	1	-
Ventilator < 30 mins.	1,065	-	132	339	268	200	102	23	1	-
Ventilator > 30 mins.	596	4	64	168	131	123	85	19	2	-
Seizures	38	-	8	10	8	8	3	1	-	-

- Quantity is zero.

TABLE 2-36. Live Births with Selected Abnormal Conditions of the Newborn by Race of Mother, Oregon Residents, 2002

Conditions of New Born	Total Births	Mother's Race							
		Non-Hispanic White	Non-Hispanic African American	Non-Hispanic American Indian	Non-Hispanic Asian ¹	Total Hispanic	Mexican	Central or South American	Other Hispanic
Total Births	45,190	33,022	895	660	2,323	8,051	7,427	325	299
Anemia (Hct. <39/Hgb. <13)	90	72	-	-	2	15	14	1	-
Injury	518	384	7	8	31	84	79	4	1
Fetal Alcohol	11	9	-	-	-	2	2	-	-
Hyaline Membrane	196	153	2	8	2	26	25	1	-
Meconium Aspire	83	59	1	1	6	13	13	-	-
Ventilator < 30 mins.	1,065	837	10	23	34	157	142	7	8
Ventilator > 30 mins.	596	477	7	13	15	76	71	2	3
Seizures	38	27	-	2	4	5	4	1	-

- Quantity is zero.

¹ Includes Chinese, Japanese, Filipino, and Other Asian & Pacific Islander.

TABLE 2-37. Congenital Anomalies by Age of Mother, Oregon Resident Births, 2002

Reported Congenital Anomaly	All Ages	Age of Mother					
		<20	20-24	25-29	30-34	35-39	40-54
Total Births ¹	45,190	4,461	11,997	12,634	10,320	4,674	1,097
No Congenital Anomaly reported	44,614	4,406	11,854	12,486	10,180	4,609	1,072
Anencephalus	3	—	1	1	1	—	—
Spina Bifida/Meningocele	17	1	2	5	7	2	—
Hydrocephalus	11	—	1	2	6	—	2
Microcephalus	3	—	2	—	1	—	—
Other Central Nervous System	5	—	1	1	3	—	—
Heart Malformations	67	8	12	13	20	10	4
Other Circulatory/Respiratory	13	2	2	3	4	2	—
Rectal Atresia/Stenosis	9	1	1	3	2	2	—
Tracheo-Esophageal ²	5	2	—	—	1	2	—
Omphalocele/Gastroschisis	24	3	12	3	4	2	—
Other Gastrointestinal	11	1	6	3	1	—	—
Malformed Genitalia	83	12	21	27	16	6	1
Renal Agenesis	19	1	3	6	7	1	1
Other Urogenital	52	4	11	16	15	5	1
Cleft Lip/Palate	71	6	18	23	16	7	1
Polydactyly/Syndactyly/Adactyly	60	4	14	13	17	8	4
Club Foot	39	8	6	13	9	3	—
Diaphragmatic Hernia	10	1	4	1	2	2	—
Musculoskeletal/Integumental	51	1	16	13	15	3	3
Down's Syndrome	45	6	5	7	6	12	9
Other Chromosomal	11	—	—	1	4	4	2
Other	55	8	21	11	9	4	2

— Quantity is zero.

¹ Total births include seven births where mother's age was not stated. No congenital anomalies were reported for those births.

² Includes Tracheo-Esophageal Fistula and Esophageal Atresia.

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

TABLE 2-38.
Most Popular Baby Names,
Oregon Occurrence, 2002

Rank	Boys	Count	Rank	Girls	Count
1	JACOB	336	1	EMILY	277
2	ETHAN	331	2	MADISON	256
3	JOSHUA	240	3	EMMA	252
4	MICHAEL	237	4	HANNAH	242
5	ANDREW	233	5	ELIZABETH	209
6	AUSTIN	215	6	OLIVIA	198
7	JOSEPH	213	7	GRACE	175
8	ALEXANDER	210	8	ABIGAIL	171
8	DANIEL	210	9	SARAH	157
10	SAMUEL	209	10	SAMANTHA	154
11	LOGAN	208	11	TAYLOR	150
12	DAVID	206	12	ISABELLA	149
12	GABRIEL	206	13	ALEXIS	148
14	BENJAMIN	205	14	HAILEY	145
15	TYLER	204	15	JESSICA	139
16	ZACHARY	202	16	ASHLEY	137
17	RYAN	187	16	SYDNEY	137
18	ANTHONY	183	18	SOPHIA	132
19	DYLAN	178	19	NATALIE	129
19	NOAH	178	20	ALYSSA	122
Total Boys' Names: 3,696			Total Girls' Names: 5,602		