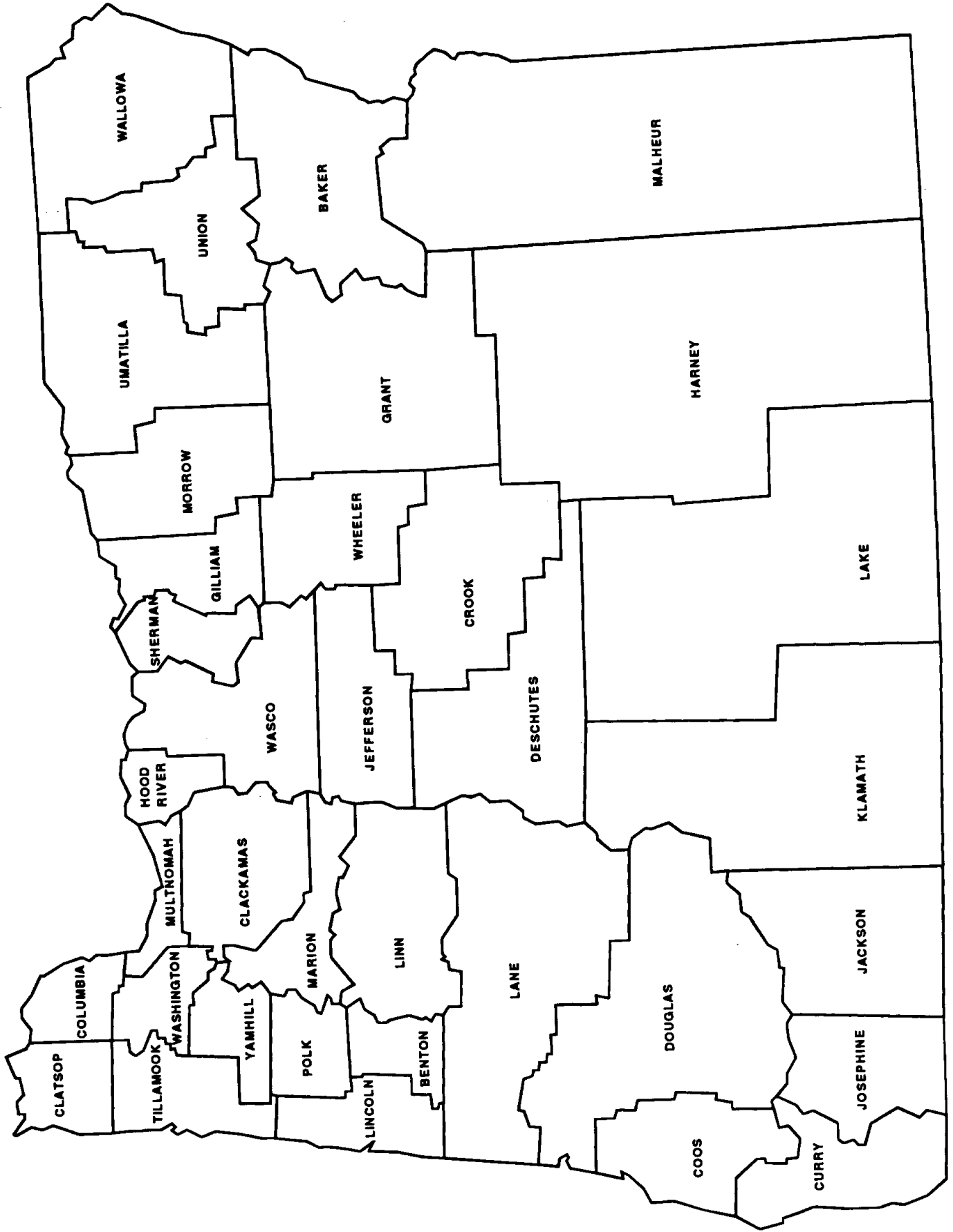


Oregon Vital Statistics County Data 1998



**Health Division
Center for Disease Prevention and Epidemiology
Center for Health Statistics**



Oregon
Vital Statistics
County Data
1998

Oregon Department of Human Services
Health Division
Center for Disease Prevention and Epidemiology
Center for Health Statistics

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TABLE 1.
Population, Births and Deaths by
County of Residence, Oregon, 1998

County of Residence	Estimated Population July 1, 1998	Total Births	Birth Rate ¹	Total Deaths	Death Rate ¹
Total	3,267,550	45,228	13.8	29,346	9.0
Baker	16,700	184	§11.0	210	§13.0
Benton	76,600	807	§10.5	464	§6.1
Clackamas	323,600	4,164	§12.9	2,532	§7.8
Clatsop	34,700	395	§11.4	367	§10.6
Columbia	42,300	536	§12.7	337	§8.0
Coos	61,400	626	§10.2	817	§13.3
Crook	16,650	234	14.1	166	10.0
Curry	22,000	170	§7.7	324	§14.7
Deschutes	104,900	1,371	13.1	873	§8.3
Douglas	100,300	1,141	§11.4	1,154	§11.5
Gilliam	2,100	19	9.0	15	7.1
Grant	8,000	88	§11.0	88	11.0
Harney	7,600	95	12.5	88	§11.6
Hood River	19,500	287	14.7	156	8.0
Jackson	172,800	2,124	§12.3	1,753	§10.1
Jefferson	17,400	302	§17.4	152	8.7
Josephine	73,000	815	§11.2	993	§13.6
Klamath	62,000	856	13.8	661	§10.7
Lake	7,400	69	§9.3	70	9.5
Lane	313,000	3,762	§12.0	2,908	9.3
Lincoln	43,200	424	§9.8	545	§12.6
Linn	102,200	1,484	14.5	990	§9.7
Malheur	29,200	535	§18.3	295	10.1
Marion	271,900	4,540	§16.7	2,406	8.8
Morrow	9,400	151	16.1	79	8.4
Multnomah	641,900	9,303	§14.5	5,702	8.9
Polk	59,500	716	§12.0	493	§8.3
Sherman	1,900	23	12.1	22	11.6
Tillamook	24,000	234	§9.8	291	§12.1
Umatilla	67,100	1,024	§15.3	534	§8.0
Union	24,400	278	§11.4	234	9.6
Wallowa	7,200	57	§7.9	90	§12.5
Wasco	22,600	314	13.9	263	§11.6
Washington	397,600	6,931	§17.4	2,581	§6.5
Wheeler	1,600	9	§5.6	13	8.1
Yamhill	81,900	1,160	14.2	680	§8.3

¹ All rates per 1,000 population.

§ Rate is significantly different than state rate.

TABLE 2.
Resident Births by Maternal Hispanic Origin, Race, and
County of Residence, Oregon, 1998

County of Residence	Total Births	Hispanic			Non-Hispanic			
		Total	White	Other	White	African American	Indian	Other Races
Total Births	45,228	6,499	6,387	112	35,077	949	698	1,935
Baker	184	4	4	-	173	-	4	3
Benton	807	68	66	2	674	4	10	50
Clackamas	4,164	393	382	11	3,587	30	25	126
Clatsop	395	29	29	-	348	-	7	11
Columbia	536	12	11	1	506	1	8	9
Coos	626	33	32	1	566	-	15	11
Crook	234	22	22	-	208	-	3	1
Curry	170	10	10	-	155	-	4	1
Deschutes	1,371	86	84	2	1,234	1	19	30
Douglas	1,141	50	47	3	1,051	3	17	17
Gilliam	19	-	-	-	19	-	-	-
Grant	88	1	1	-	85	-	2	-
Harney	95	5	5	-	82	-	5	2
Hood River	287	137	137	-	142	1	3	4
Jackson	2,124	266	262	4	1,778	8	27	38
Jefferson	302	82	75	7	132	1	87	-
Josephine	815	50	47	3	732	1	14	16
Klamath	856	117	113	4	673	10	47	7
Lake	69	4	4	-	60	-	3	2
Lane	3,762	272	268	4	3,328	34	35	91
Lincoln	424	39	38	1	345	-	29	7
Linn	1,484	108	105	3	1,327	3	22	24
Malheur	535	250	249	1	276	1	4	3
Marion	4,540	1,346	1,331	15	2,980	27	71	111
Morrow	151	59	59	-	89	1	2	-
Multnomah	9,303	1,149	1,117	32	6,553	717	102	767
Polk	716	127	127	-	566	2	10	10
Sherman	23	3	2	1	20	-	-	-
Tillamook	234	21	21	-	207	-	3	3
Umatilla	1,024	267	265	2	697	7	42	8
Union	278	5	5	-	261	1	-	10
Wallowa	57	5	5	-	50	-	2	-
Wasco	314	40	38	2	257	4	9	4
Washington	6,931	1,254	1,242	12	4,967	88	51	555
Wheeler	9	-	-	-	9	-	-	-
Yamhill	1,160	185	184	1	940	4	16	14

- Quantity is zero.

Note: The sum of the subsets may not equal the total because of unknown ethnicity.

TABLE 3.
Births to Unmarried Mothers by County of
Residence, Oregon, 1998

County of Residence	Total Births	Number Unmarried	Rate Unmarried¹
Total	45,228	13,451	297.6
Baker	184	57	309.8
Benton	807	155	§192.1
Clackamas	4,164	949	§228.0
Clatsop	395	131	331.6
Columbia	536	138	257.9
Coos	626	231	§369.0
Crook	234	66	284.5
Curry	170	70	§451.6
Deschutes	1,371	371	270.6
Douglas	1,141	430	§376.9
Gilliam	19	5	263.2
Grant	88	32	363.6
Harney	95	30	315.8
Hood River	287	68	236.9
Jackson	2,124	721	§339.6
Jefferson	302	129	§427.2
Josephine	815	300	§368.1
Klamath	856	326	§380.8
Lake	69	25	362.3
Lane	3,762	1,214	§322.8
Lincoln	424	192	§452.8
Linn	1,484	420	283.4
Malheur	535	173	323.4
Marion	4,540	1,466	§322.9
Morrow	151	37	245.0
Multnomah	9,303	3,095	§332.7
Polk	716	191	266.8
Sherman	23	6	260.9
Tillamook	234	79	337.6
Umatilla	1,024	374	§365.2
Union	278	78	280.6
Wallowa	57	14	245.6
Wasco	314	107	340.8
Washington	6,931	1,444	§208.3
Wheeler	9	3	333.3
Yamhill	1,160	324	279.3

¹ All rates per 1,000 births.

§ Rate is significantly different than state rate.

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

Rates are calculated excluding missing and unknown values.

TABLE 4.
Resident Births by Age of Mother and County of Residence, Oregon 1998

County of Residence	Total Births	Mother's Age								
		< 15	15-19	20-24	25-29	30-34	35-39	40-44	45 +	N.S.
Total	45,228	95	5,565	11,855	12,850	9,303	4,560	942	46	12
Baker	184	-	31	58	49	29	13	4	-	-
Benton	807	2	58	194	226	190	113	24	-	-
Clackamas	4,164	9	370	930	1,181	990	577	102	5	-
Clatsop	395	1	67	124	97	62	35	9	-	-
Columbia	536	1	70	151	167	93	41	13	-	-
Coos	626	1	94	211	158	99	57	6	-	-
Crook	234	-	41	80	64	32	15	2	-	-
Curry	170	-	33	51	48	15	15	7	-	1
Deschutes	1,371	-	166	336	380	297	153	35	4	-
Douglas	1,141	1	215	378	301	173	60	12	1	-
Gilliam	19	-	1	5	7	4	1	1	-	-
Grant	88	-	13	24	27	16	5	3	-	-
Harney	95	1	14	23	22	18	14	2	-	1
Hood River	287	1	36	87	80	48	32	2	1	-
Jackson	2,124	3	315	644	591	370	162	38	1	-
Jefferson	302	2	66	79	77	53	18	7	-	-
Josephine	815	2	111	253	213	150	76	8	-	2
Klamath	856	2	163	268	226	116	63	18	-	-
Lake	69	-	7	28	20	7	4	2	1	-
Lane	3,762	12	495	1,074	1,035	727	344	70	5	-
Lincoln	424	1	61	129	100	86	38	9	-	-
Linn	1,484	1	204	483	433	241	97	24	1	-
Malheur	535	1	90	173	146	68	46	9	1	1
Marion	4,540	16	623	1,369	1,318	806	329	74	3	2
Morrow	151	-	25	33	39	31	19	4	-	-
Multnomah	9,303	22	1,027	2,220	2,579	2,111	1,067	258	15	4
Polk	716	1	116	184	194	143	63	15	-	-
Sherman	23	-	3	5	5	7	3	-	-	-
Tillamook	234	-	38	63	59	49	22	3	-	-
Umatilla	1,024	3	186	302	292	173	55	13	-	-
Union	278	1	37	81	96	40	19	4	-	-
Wallowa	57	1	8	11	21	8	7	1	-	-
Wasco	314	1	51	93	77	56	30	6	-	-
Washington	6,931	8	564	1,393	2,186	1,780	852	139	8	1
Wheeler	9	-	2	2	-	3	2	-	-	-
Yamhill	1,160	1	164	316	336	212	113	18	-	-

- Quantity is zero.

TABLE 5.
Resident Births to Unmarried Mothers by Age of Mother and County of Residence, Oregon, 1998

County of Residence	Total	Mother's Age								
		< 15	15-19	20-24	25-29	30-34	35-39	40-44	45 +	N.S.
Total	13,451	92	4,206	4,685	2,506	1,201	599	150	8	4
Baker	57	-	21	22	12	2	-	-	-	-
Benton	155	2	40	59	28	13	12	1	-	-
Clackamas	949	9	286	311	186	95	46	16	-	-
Clatsop	131	1	44	50	20	7	9	-	-	-
Columbia	138	1	57	40	20	13	6	1	-	-
Coos	231	1	71	89	37	25	6	2	-	-
Crook	66	-	22	26	11	1	5	1	-	-
Curry	70	-	27	23	14	3	2	1	-	-
Deschutes	371	-	119	132	62	34	18	6	-	-
Douglas	430	1	167	129	84	35	12	2	-	-
Gilliam	5	-	1	2	2	-	-	-	-	-
Grant	32	-	9	11	6	4	1	1	-	-
Harney	30	1	10	9	4	3	2	-	-	1
Hood River	68	1	25	23	12	4	3	-	-	-
Jackson	721	3	242	247	133	63	21	11	1	-
Jefferson	129	2	51	28	22	19	6	1	-	-
Josephine	300	2	81	111	56	27	21	2	-	-
Klamath	326	2	115	106	54	28	19	2	-	-
Lake	25	-	5	9	8	1	1	1	-	-
Lane	1,214	12	390	430	232	90	49	10	1	-
Lincoln	192	1	50	67	31	25	15	3	-	-
Linn	420	1	149	151	68	30	16	5	-	-
Malheur	173	1	58	62	32	11	8	1	-	-
Marion	1,466	16	465	556	244	114	55	15	-	1
Morrow	37	-	17	10	5	4	1	-	-	-
Multnomah	3,095	20	818	1,092	629	328	151	51	5	1
Polk	191	-	90	54	21	16	10	-	-	-
Sherman	6	-	2	2	1	1	-	-	-	-
Tillamook	79	-	31	25	17	3	3	-	-	-
Umatilla	374	3	134	126	71	31	8	1	-	-
Union	78	1	31	25	12	6	2	1	-	-
Wallowa	14	1	5	4	3	-	1	-	-	-
Wasco	107	1	37	35	19	10	4	1	-	-
Washington	1,444	8	412	503	305	130	73	11	1	1
Wheeler	3	-	2	-	-	1	-	-	-	-
Yamhill	324	1	122	116	45	24	13	3	-	-

- Quantity is zero.

TABLE 6.
Resident Births by Order of Live Births, Oregon, 1998

County of Residence	Total Births	Birth Order								
		1st	2nd	3rd	4th	5th	6th	7th	8 +	Unk.
Total	45,228	18,278	14,777	7,339	2,869	1,077	447	210	50	40
Baker	184	66	55	31	12	6	4	1	-	7
Benton	807	352	263	120	42	21	6	3	-	-
Clackamas	4,164	1,638	1,446	706	237	63	40	16	4	3
Clatsop	395	170	125	61	25	8	4	1	-	-
Columbia	536	210	180	93	28	14	5	2	-	2
Coos	626	244	219	109	35	9	4	4	1	-
Crook	234	92	82	38	14	5	3	-	-	-
Curry	170	78	51	24	9	4	3	1	-	-
Deschutes	1,371	561	476	205	83	33	6	2	1	1
Douglas	1,141	465	345	218	76	20	9	4	-	-
Gilliam	19	7	5	2	1	1	2	1	-	-
Grant	88	28	34	15	8	2	1	-	-	-
Harney	95	37	29	13	9	5	-	1	-	1
Hood River	287	124	90	57	7	8	1	-	-	-
Jackson	2,124	846	720	341	140	37	26	6	2	2
Jefferson	302	95	99	51	27	17	8	4	-	-
Josephine	815	317	262	148	52	22	7	2	-	-
Klamath	856	347	275	130	60	26	8	6	-	-
Lake	69	29	24	9	1	2	4	-	-	-
Lane	3,762	1,595	1,285	571	196	61	28	12	-	7
Lincoln	424	171	136	75	32	8	1	1	-	-
Linn	1,484	555	498	258	105	36	13	9	4	-
Malheur	535	169	172	86	53	25	12	11	1	-
Marion	4,540	1,656	1,443	816	361	144	60	22	11	1
Morrow	151	53	34	31	17	5	5	2	3	-
Multnomah	9,303	3,967	2,922	1,428	544	250	90	51	17	6
Polk	716	294	216	125	52	14	8	3	-	2
Sherman	23	11	4	5	3	-	-	-	-	-
Tillamook	234	98	71	39	15	5	2	3	-	-
Umatilla	1,024	382	329	175	90	29	6	7	3	-
Union	278	112	89	44	18	10	2	1	-	1
Wallowa	57	25	17	9	3	1	2	-	-	-
Wasco	314	118	98	67	17	8	4	2	-	-
Washington	6,931	2,935	2,286	1,051	410	137	63	26	3	5
Wheeler	9	*	*	*	*	*	*	*	*	*
Yamhill	1,160	429	394	186	87	40	9	6	-	2

- Quantity is zero.

* Detailed reporting of small numbers may breach confidentiality.

TABLE 7.
Births by Reported Use of Illicit Substances, Alcohol, or Tobacco, and County of Residence, Oregon, 1998

County of Residence	Total Births	Tobacco Used		Alcohol Used		Illicit Drugs Used			
		Number	%	Number	%	Number	%	Mentions	
								Single	Multiple
Total	45,228	6,853	15.2	731	1.6	330	.7	208	122
Baker	184	48	26.2	8	4.4	1	.5	1	-
Benton	807	91	11.3	21	2.6	2	.2	-	2
Clackamas	4,164	579	14.0	105	2.5	16	.4	10	6
Clatsop	395	96	24.4	5	1.3	5	1.3	1	4
Columbia	536	104	19.5	2	.5	-	-	-	-
Coos	626	191	30.6	8	1.3	16	2.6	4	12
Crook	234	51	22.0	3	1.3	-	-	-	-
Curry	170	47	30.1	8	5.2	3	1.8	2	1
Deschutes	1,371	249	18.2	30	2.2	3	.2	3	-
Douglas	1,141	284	25.0	29	2.6	5	.4	4	1
Gilliam	19	7	36.8	-	-	-	-	-	-
Grant	88	20	22.7	4	4.5	1	1.1	1	-
Harney	95	17	17.9	4	4.2	2	2.1	1	1
Hood River	287	23	8.0	4	1.4	-	-	-	-
Jackson	2,124	365	17.3	35	1.7	21	1.0	20	1
Jefferson	302	44	14.6	10	3.3	2	.7	2	-
Josephine	815	176	21.7	16	2.0	19	2.3	15	4
Klamath	856	203	23.8	17	2.0	15	1.8	5	10
Lake	69	13	18.8	1	1.4	-	-	-	-
Lane	3,762	563	15.0	25	.7	13	.3	8	5
Lincoln	424	120	28.5	11	2.6	2	.5	2	-
Linn	1,484	317	21.4	60	4.1	31	2.1	11	20
Malheur	535	48	9.0	1	.2	-	-	-	-
Marion	4,540	614	13.6	56	1.2	58	1.3	28	30
Morrow	151	20	13.3	-	-	-	-	-	-
Multnomah	9,303	1,385	15.0	148	1.6	84	.9	65	19
Polk	716	102	14.3	14	2.0	6	.8	5	1
Sherman	23	2	8.7	1	4.5	-	-	-	-
Tillamook	234	44	19.0	5	2.2	1	.4	1	-
Umatilla	1,024	169	16.6	10	1.3	11	1.1	9	2
Union	278	48	17.3	-	-	1	.4	1	-
Wallowa	57	13	22.8	1	1.8	-	-	-	-
Wasco	314	65	20.7	3	1.0	5	1.6	2	3
Washington	6,931	562	8.1	74	1.1	6	.1	6	-
Wheeler	9	*	*	*	*	*	*	*	*
Yamhill	1,160	170	15.0	12	1.1	1	.1	1	-

- Quantity is zero.

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

* Detailed reporting of small numbers may breach confidentiality.

NOTE: Percent illicit drug use is percent of total births where illicit drug use mentioned. Percentages for tobacco use and alcohol use exclude missing and unknown values from the rate calculation.

TABLE 8.
Prenatal Care by Mother's County of Residence,
Oregon Residents, 1998

County of Residence	Total Births	First Trimester Care		Inadequate Prenatal Care ¹	
		Number	Percent	Number	Percent
Total	45,228	36,149	80.2	2,404	5.3
Baker	184	154	84.2	5	2.8
Benton	807	676	83.8	33	4.1
Clackamas	4,164	3,516	§84.8	196	4.7
Clatsop	395	328	83.2	11	2.8
Columbia	536	426	79.8	27	5.1
Coos	626	386	§62.2	64	§10.4
Crook	234	191	81.6	5	2.1
Curry	170	96	§57.1	16	9.6
Deschutes	1,371	1,148	83.9	52	3.8
Douglas	1,141	960	84.2	52	4.6
Gilliam	19	19	100.0	-	-
Grant	88	71	80.7	4	4.5
Harney	95	74	77.9	8	8.4
Hood River	287	238	83.2	5	1.7
Jackson	2,124	1,582	§75.3	122	5.8
Jefferson	302	195	§64.6	33	§10.9
Josephine	815	625	77.2	44	5.5
Klamath	856	581	§68.1	63	7.4
Lake	69	53	77.9	3	4.4
Lane	3,762	2,825	§75.3	243	§6.5
Lincoln	424	322	76.8	42	10.1
Linn	1,484	1,144	77.2	74	5.0
Malheur	535	378	§70.8	47	8.8
Marion	4,540	3,386	§75.0	353	§7.8
Morrow	151	90	60.0	18	12.0
Multnomah	9,303	7,443	80.3	530	5.7
Polk	716	621	86.7	19	2.7
Sherman	23	17	73.9	3	13.0
Tillamook	234	195	83.3	9	3.8
Umatilla	1,024	746	§73.0	90	8.8
Union	278	217	78.3	13	4.7
Wallowa	57	44	77.2	3	5.3
Wasco	314	265	84.4	8	2.6
Washington	6,931	6,209	§89.8	170	§2.5
Wheeler	9	*	*	*	*
Yamhill	1,160	920	79.8	38	3.3

- Number of events equals zero.

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

§ Percent is significantly different than state.

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

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

* Detailed reporting of small numbers may breach confidentiality.

TABLE 9.
Prenatal Care by Resident County for Unmarried Mothers,
Oregon Residents, 1998

County of Residence	Total	First Trimester Care		Inadequate Prenatal Care ¹	
		Number	Percent	Number	Percent
Total	13,451	9,102	68.0	1,279	9.6
Baker	57	43	75.4	5	8.9
Benton	155	106	68.4	12	7.7
Clackamas	949	687	72.8	85	9.0
Clatsop	131	96	73.8	7	5.4
Columbia	138	87	63.0	16	11.6
Coos	231	117	§51.3	36	16.0
Crook	66	42	63.6	5	7.6
Curry	70	32	46.4	9	13.2
Deschutes	371	271	73.2	29	7.9
Douglas	430	338	§78.8	34	7.9
Gilliam	5	*	*	*	*
Grant	32	23	71.9	2	6.3
Harney	30	19	63.3	5	16.7
Hood River	68	48	71.6	2	3.0
Jackson	721	464	65.2	78	10.9
Jefferson	129	62	48.1	27	20.9
Josephine	300	211	70.8	18	6.1
Klamath	326	178	§54.6	44	13.6
Lake	25	15	62.5	3	12.5
Lane	1,214	749	§62.0	127	10.5
Lincoln	192	121	63.7	30	16.1
Linn	420	273	65.2	37	8.8
Malheur	173	106	61.3	23	13.3
Marion	1,466	927	63.7	170	§11.7
Morrow	37	19	51.4	7	18.9
Multnomah	3,095	2,152	69.8	278	9.0
Polk	191	140	73.3	13	6.8
Sherman	6	*	*	*	*
Tillamook	79	58	73.4	4	5.1
Umatilla	374	236	63.1	46	12.3
Union	78	51	65.4	5	6.4
Wallowa	14	6	42.9	2	14.3
Wasco	107	80	74.8	4	3.8
Washington	1,444	1,116	§77.7	95	6.6
Wheeler	3	*	*	*	*
Yamhill	324	217	67.8	18	5.6

* Detailed reporting of small numbers may breach confidentiality.

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

§ Percent is significantly different than state.

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

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

TABLE 10.
Resident Births by Month Prenatal Care Began, Oregon, 1998

County of Residence	Total Births	Month Prenatal Care Began										
		No Care	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	Unk.
Total	45,228	326	4,444	21,659	10,046	3,854	2,087	1,265	774	459	149	165
Baker	184	1	37	79	38	13	9	3	2	1	-	1
Benton	807	1	22	433	221	65	35	17	10	1	2	-
Clackamas	4,164	49	604	2,151	761	282	133	83	44	29	10	18
Clatsop	395	1	56	181	91	37	16	6	3	2	1	1
Columbia	536	3	51	270	105	46	22	21	12	4	-	2
Coos	626	7	11	124	251	110	50	30	20	15	3	5
Crook	234	-	21	106	64	23	10	5	3	1	1	-
Curry	170	2	7	45	44	37	18	4	7	2	2	2
Deschutes	1,371	2	117	673	358	111	46	23	27	9	3	2
Douglas	1,141	5	30	680	250	80	49	15	18	9	4	1
Gilliam	19	-	4	10	5	-	-	-	-	-	-	-
Grant	88	-	4	44	23	7	5	1	3	1	-	-
Harney	95	1	3	43	28	10	2	2	6	-	-	-
Hood River	287	-	11	114	113	27	12	5	3	1	-	1
Jackson	2,124	11	104	991	487	253	96	83	43	26	6	24
Jefferson	302	3	16	102	77	37	32	20	8	6	1	-
Josephine	815	6	26	345	254	89	37	29	12	8	4	5
Klamath	856	5	35	291	255	127	58	38	22	11	11	3
Lake	69	-	11	30	12	6	5	2	2	-	-	1
Lane	3,762	32	277	1,405	1,143	387	222	125	64	84	13	10
Lincoln	424	5	48	194	80	39	11	15	15	9	3	5
Linn	1,484	7	56	626	462	151	68	57	33	19	3	2
Malheur	535	5	38	242	98	51	43	26	20	8	3	1
Marion	4,540	54	552	1,951	883	437	266	170	115	58	30	24
Morrow	151	4	9	34	47	16	22	11	4	1	2	1
Multnomah	9,303	70	662	4,951	1,830	722	462	284	165	99	29	29
Polk	716	4	73	388	160	46	20	13	8	3	1	-
Sherman	23	-	2	11	4	4	-	1	1	-	-	-
Tillamook	234	-	38	92	65	19	7	5	2	4	2	-
Umatilla	1,024	19	84	295	367	102	68	41	28	13	5	2
Union	278	4	17	120	80	24	14	10	3	2	3	1
Wallowa	57	-	1	19	24	2	7	2	1	-	1	-
Wasco	314	1	63	131	71	27	13	5	3	-	-	-
Washington	6,931	20	1,226	3,944	1,039	344	165	93	50	27	6	17
Wheeler	9	*	*	*	*	*	*	*	*	*	*	*
Yamhill	1,160	4	126	541	253	122	64	20	17	6	-	7

- Quantity is zero.

* Detailed reporting of small numbers may breach confidentiality.

TABLE 11.
Maternal Risk Factors by County of Residence, Oregon, 1998

County of Residence	Live Births	Percent of Births with Risk Factor							
		Inadequate Care	Age < 18	Age >= 35	4+ Live Births	Minority Race/Ethnicity ¹	< 12 Years Educ.	Unmarried	Tobacco Use
Total	45,228	5.3	4.4	12.3	10.6	22.3	20.6	29.8	15.2
Baker	184	2.8	5.4	9.2	14.1	6.0	20.2	31.0	26.2
Benton	807	4.1	1.9	17.0	8.9	16.3	10.8	19.2	11.3
Clackamas	4,164	4.7	3.2	16.4	8.9	13.8	14.1	22.8	14.0
Clatsop	395	2.8	3.8	11.1	9.9	11.9	20.4	33.2	24.4
Columbia	536	5.1	4.5	10.1	9.6	5.6	16.1	25.8	19.5
Coos	626	10.4	5.6	10.1	8.6	9.4	22.5	36.9	30.6
Crook	234	2.1	4.3	7.3	9.4	11.1	31.5	28.4	22.0
Curry	170	9.6	4.1	13.0	10.0	8.8	21.2	45.2	30.1
Deschutes	1,371	3.8	3.6	14.0	9.3	9.9	13.7	27.1	18.2
Douglas	1,141	4.6	5.7	6.4	9.9	7.6	20.7	37.7	25.0
Gilliam	19	-	-	10.5	26.3	-	5.6	26.3	36.8
Grant	88	4.5	4.5	9.1	12.5	3.4	14.8	36.4	22.7
Harney	95	8.4	7.4	17.0	16.0	11.8	17.8	31.6	17.9
Hood River	287	1.7	5.2	12.2	5.6	50.5	43.0	23.7	8.0
Jackson	2,124	5.8	4.6	9.5	10.1	15.9	22.3	34.0	17.3
Jefferson	302	10.9	10.9	8.3	18.9	56.3	41.3	42.7	14.6
Josephine	815	5.5	5.4	10.3	10.8	10.0	21.8	36.8	21.7
Klamath	856	7.4	7.0	9.5	12.1	21.2	26.1	38.1	23.8
Lake	69	4.4	7.2	10.1	10.1	13.0	17.4	36.2	18.8
Lane	3,762	6.5	5.1	11.1	8.1	11.5	17.6	32.3	15.0
Lincoln	424	10.1	5.0	11.1	9.9	17.5	23.4	45.3	28.5
Linn	1,484	5.0	3.6	8.2	11.7	10.6	18.8	28.3	21.4
Malheur	535	8.8	6.4	10.5	20.2	48.3	36.2	32.3	9.0
Marion	4,540	7.8	5.4	8.9	13.7	34.3	31.4	32.3	13.6
Morrow	151	12.0	4.0	15.2	21.9	41.1	33.1	24.5	13.3
Multnomah	9,303	5.7	4.1	14.4	10.5	29.4	20.2	33.3	15.0
Polk	716	2.7	5.9	10.9	11.1	20.8	18.8	26.7	14.3
Sherman	23	13.0	4.3	13.0	13.0	13.0	19.0	26.1	8.7
Tillamook	234	3.8	6.0	10.7	11.1	11.5	15.5	33.8	19.0
Umatilla	1,024	8.8	5.4	6.6	13.5	31.6	29.5	36.5	16.6
Union	278	4.7	3.6	8.3	11.6	5.8	14.0	28.1	17.3
Wallowa	57	5.3	5.3	14.0	10.5	12.3	16.1	24.6	22.8
Wasco	314	2.6	4.8	11.5	9.9	18.2	27.5	34.1	20.7
Washington	6,931	2.5	2.9	14.4	9.4	28.1	16.8	20.8	8.1
Wheeler	9	*	*	*	*	*	*	*	*
Yamhill	1,160	3.3	5.4	11.3	12.9	18.9	22.2	27.9	15.0

- Quantity is zero.

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

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

* Detailed reporting of small numbers may breach confidentiality.

1 Includes nonwhite race and Hispanic ethnicity.

TABLE 12.
Risk Count Frequencies, by County of Residence, Oregon, 1998

County of Residence	Live Births	Number of Risk Factors (Count)							
		Zero	One	Two	Three	Four	Five	Six	Seven
Total	45,228	16,544	12,992	8,594	4,793	1,924	350	28	3
Baker	184	66	61	30	19	8	-	-	-
Benton	807	364	244	134	52	12	1	-	-
Clackamas	4,164	1,794	1,265	676	295	115	17	1	1
Clatsop	395	149	109	76	43	17	1	-	-
Columbia	536	264	124	93	40	15	-	-	-
Coos	626	199	177	133	84	25	6	2	-
Crook	234	91	64	44	25	7	3	-	-
Curry	170	48	56	37	19	8	1	1	-
Deschutes	1,371	574	424	218	122	26	7	-	-
Douglas	1,141	425	325	213	133	37	8	-	-
Gilliam	19	6	8	3	2	-	-	-	-
Grant	88	33	29	15	8	3	-	-	-
Harney	95	31	28	20	12	4	-	-	-
Hood River	287	67	79	89	39	13	-	-	-
Jackson	2,124	793	591	415	211	99	13	2	-
Jefferson	302	58	47	83	66	38	9	1	-
Josephine	815	285	249	147	99	27	8	-	-
Klamath	856	275	213	181	105	65	14	2	1
Lake	69	29	17	13	4	5	-	1	-
Lane	3,762	1,510	1,134	622	355	124	16	1	-
Lincoln	424	112	125	90	66	26	5	-	-
Linn	1,484	607	403	287	139	42	6	-	-
Malheur	535	132	122	124	101	40	14	2	-
Marion	4,540	1,380	1,154	965	650	331	58	2	-
Morrow	151	37	44	30	21	16	3	-	-
Multnomah	9,303	2,944	2,777	1,906	1,119	450	99	8	-
Polk	716	296	185	138	61	31	4	1	-
Sherman	23	10	7	3	1	1	1	-	-
Tillamook	234	89	70	45	22	6	2	-	-
Umatilla	1,024	298	296	231	129	60	8	1	1
Union	278	124	84	43	20	7	-	-	-
Wallowa	57	25	14	8	8	1	1	-	-
Wasco	314	105	88	65	40	15	-	1	-
Washington	6,931	2,862	2,084	1,190	552	203	38	2	-
Wheeler	9	*	*	*	*	*	*	*	*
Yamhill	1,160	459	294	225	129	46	7	-	-

- Quantity is zero.

Note: The following were considered to be maternal risk factors: inadequate care; age <18 or >= 35; racial/ethnic minority; high birth order (four or more births); less than high school education; being unmarried; smoking.

* Detailed reporting of small numbers may breach confidentiality.

TABLE 13.
Risk Count Frequencies (Percentage),
by County of Residence, Oregon, 1998

County of Residence	Live Births	Number of Risk Factors (Percent)							
		Zero	One	Two	Three	Four	Five	Six	Seven
Total	45,228	36.6	28.7	19.0	10.6	4.3	.8	.1	-
Baker	184	35.9	33.2	16.3	10.3	4.3	-	-	-
Benton	807	45.1	30.2	16.6	6.4	1.5	.1	-	-
Clackamas	4,164	43.1	30.4	16.2	7.1	2.8	.4	-	-
Clatsop	395	37.7	27.6	19.2	10.9	4.3	.3	-	-
Columbia	536	49.3	23.1	17.4	7.5	2.8	-	-	-
Coos	626	31.8	28.3	21.2	13.4	4.0	1.0	.3	-
Crook	234	38.9	27.4	18.8	10.7	3.0	1.3	-	-
Curry	170	28.2	32.9	21.8	11.2	4.7	.6	.6	-
Deschutes	1,371	41.9	30.9	15.9	8.9	1.9	.5	-	-
Douglas	1,141	37.2	28.5	18.7	11.7	3.2	.7	-	-
Gilliam	19	31.6	42.1	15.8	10.5	-	-	-	-
Grant	88	37.5	33.0	17.0	9.1	3.4	-	-	-
Harney	95	32.6	29.5	21.1	12.6	4.2	-	-	-
Hood River	287	23.3	27.5	31.0	13.6	4.5	-	-	-
Jackson	2,124	37.3	27.8	19.5	9.9	4.7	.6	.1	-
Jefferson	302	19.2	15.6	27.5	21.9	12.6	3.0	.3	-
Josephine	815	35.0	30.6	18.0	12.1	3.3	1.0	-	-
Klamath	856	32.1	24.9	21.1	12.3	7.6	1.6	.2	.1
Lake	69	42.0	24.6	18.8	5.8	7.2	-	1.4	-
Lane	3,762	40.1	30.1	16.5	9.4	3.3	.4	-	-
Lincoln	424	26.4	29.5	21.2	15.6	6.1	1.2	-	-
Linn	1,484	40.9	27.2	19.3	9.4	2.8	.4	-	-
Malheur	535	24.7	22.8	23.2	18.9	7.5	2.6	.4	-
Marion	4,540	30.4	25.4	21.3	14.3	7.3	1.3	-	-
Morrow	151	24.5	29.1	19.9	13.9	10.6	2.0	-	-
Multnomah	9,303	31.6	29.9	20.5	12.0	4.8	1.1	.1	-
Polk	716	41.3	25.8	19.3	8.5	4.3	.6	.1	-
Sherman	23	43.5	30.4	13.0	4.3	4.3	4.3	-	-
Tillamook	234	38.0	29.9	19.2	9.4	2.6	.9	-	-
Umatilla	1,024	29.1	28.9	22.6	12.6	5.9	.8	.1	.1
Union	278	44.6	30.2	15.5	7.2	2.5	-	-	-
Wallowa	57	43.9	24.6	14.0	14.0	1.8	1.8	-	-
Wasco	314	33.4	28.0	20.7	12.7	4.8	-	.3	-
Washington	6,931	41.3	30.1	17.2	8.0	2.9	.5	-	-
Wheeler	9	*	*	*	*	*	*	*	*
Yamhill	1,160	39.6	25.3	19.4	11.1	4.0	.6	-	-

- Quantity is zero or less than 0.1.

NOTE: Risk factors expressed as percentage of mothers falling into risk category. The following were considered to be maternal risk factors: inadequate care; age <18 or >= 35; racial/ethnic minority; high birth order (four or more births); less than high school education; being unmarried; smoking. Rates and percentages are calculated excluding missing and unknown values.

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

* Detailed reporting of small numbers may breach confidentiality.

TABLE 14.
Births by County of Occurrence, Type of Institution, and
Delivery Attendant, Oregon, 1998

County	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.	Lay Midwife	Other Licensed Medical	Non-Medical
Total	46,277	45,363	37,587	1,427	1	6,004	303	15	-	6	20
Baker	173	149	122	27	-	-	-	-	-	-	-
Benton	1,142	1,058	1,027	25	-	-	5	-	-	1	-
Clackamas	4,593	4,591	3,088	47	-	1,436	18	1	-	-	1
Clatsop	494	488	334	-	-	149	5	-	-	-	-
Columbia	-	-	-	-	-	-	-	-	-	-	-
Coos	623	611	438	-	-	168	5	-	-	-	-
Crook	113	106	94	12	-	-	-	-	-	-	-
Curry	116	114	21	49	-	44	-	-	-	-	-
Deschutes	1,689	1,652	1,548	-	-	99	3	-	-	1	1
Douglas	1,061	1,013	865	26	-	117	4	1	-	-	-
Gilliam	-	-	-	-	-	-	-	-	-	-	-
Grant	64	59	58	1	-	-	-	-	-	-	-
Harney	69	62	62	-	-	-	-	-	-	-	-
Hood River	413	357	298	-	-	52	6	-	-	-	1
Jackson	2,332	2,328	2,142	56	-	111	15	3	-	1	-
Jefferson	206	164	91	1	-	72	-	-	-	-	-
Josephine	631	625	617	-	-	-	8	-	-	-	-
Klamath	876	874	627	-	-	241	4	-	-	-	2
Lake	243	57	57	-	-	-	-	-	-	-	-
Lane	3,822	3,811	3,146	37	-	609	14	-	-	-	5
Lincoln	399	373	362	-	-	9	2	-	-	-	-
Linn	1,084	1,081	670	158	-	248	5	-	-	-	-
Malheur	794	742	580	41	-	121	-	-	-	-	-
Marion	4,492	4,489	3,637	52	-	778	19	-	-	1	2
Morrow	-	-	-	-	-	-	-	-	-	-	-
Multnomah	11,236	11,044	9,492	379	1	1,083	78	4	-	1	6
Polk	211	203	129	40	-	34	-	-	-	-	-
Sherman	-	-	-	-	-	-	-	-	-	-	-
Tillamook	134	128	128	-	-	-	-	-	-	-	-
Umatilla	902	891	670	220	-	-	1	-	-	-	-
Union	299	295	227	65	-	-	1	2	-	-	-
Wallowa	56	52	52	-	-	-	-	-	-	-	-
Wasco	353	308	189	116	-	-	3	-	-	-	-
Washington	6,694	6,675	6,092	71	-	403	102	4	-	1	2
Wheeler	-	-	-	-	-	-	-	-	-	-	-
Yamhill	963	963	724	4	-	230	5	-	-	-	-

- 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 14.
Births by County of Occurrence, Type of Institution, and
Delivery Attendant, Oregon, 1998 (Continued)

County	Born Out-of-Hospital										
	Total Out-of-Hospital Births	M.D.	D.O.	N.D.	D.C.	C.N.M.	R.N.	L.D.E.M.	Lay Midwife	Other Licensed Medical	Non-Medical
Total	914	2	1	108	2	148	6	354	204	5	84
Baker	-	-	-	-	-	-	-	-	-	-	-
Benton	24	-	-	-	-	-	-	21	2	-	1
Clackamas	84	-	-	11	1	19	-	10	12	-	31
Clatsop	2	-	-	-	-	-	-	1	1	-	-
Columbia	6	-	-	-	-	-	-	1	5	-	-
Coos	12	-	-	-	-	-	-	-	12	-	-
Crook	7	-	-	-	-	-	-	4	1	-	2
Curry	2	-	-	-	-	-	-	-	2	-	-
Deschutes	37	-	-	-	-	-	-	26	11	-	-
Douglas	48	-	-	-	-	44	2	-	1	1	-
Gilliam	-	-	-	-	-	-	-	-	-	-	-
Grant	5	-	-	-	-	-	-	5	-	-	-
Harney	-	-	-	-	-	-	-	-	-	-	-
Hood River	7	-	-	1	-	-	-	1	4	-	1
Jackson	56	-	-	-	-	-	-	33	20	-	3
Jefferson	4	-	-	-	-	-	-	-	3	-	1
Josephine	42	-	-	-	-	2	-	16	24	-	-
Klamath	6	-	-	-	-	-	-	2	1	-	3
Lake	2	-	-	-	-	-	-	1	-	-	1
Lane	186	-	-	1	-	63	1	53	60	2	6
Lincoln	11	-	-	1	-	-	-	9	-	-	1
Linn	26	-	-	-	-	-	-	17	7	-	2
Malheur	3	-	-	-	-	-	-	-	1	-	2
Marion	52	-	-	8	-	-	-	29	4	-	11
Morrow	3	-	-	-	-	-	-	3	-	-	-
Multnomah	192	1	-	79	-	12	2	61	23	2	12
Polk	8	-	1	1	-	-	-	6	-	-	-
Sherman	-	-	-	-	-	-	-	-	-	-	-
Tillamook	6	-	-	-	-	-	-	5	1	-	-
Umatilla	11	-	-	-	-	2	-	9	-	-	-
Union	4	-	-	-	1	-	-	3	-	-	-
Wallowa	-	-	-	-	-	-	-	-	-	-	-
Wasco	4	-	-	1	-	-	-	-	3	-	-
Washington	45	1	-	4	-	6	1	23	5	-	5
Wheeler	-	-	-	-	-	-	-	-	-	-	-
Yamhill	19	-	-	1	-	-	-	15	1	-	2

- 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 15.
Payment of Delivery by County of Residence, Oregon, 1998

County of Residence	Total Births	Financial Payment					
		Private Insurance	Self-Pay	Medicaid /OHP	Other	N. S.	Multiple Mention
Total	45,228	27,685	2,824	13,668	221	683	147
Baker	184	88	14	70	2	8	2
Benton	807	586	31	186	-	4	-
Clackamas	4,164	3,024	222	889	4	20	5
Clatsop	395	217	12	141	16	6	3
Columbia	536	301	12	70	1	149	3
Coos	626	282	27	315	-	-	2
Crook	234	128	19	81	2	2	2
Curry	170	46	15	92	-	17	-
Deschutes	1,371	774	99	489	5	3	1
Douglas	1,141	666	29	445	-	-	1
Gilliam	19	13	1	4	-	1	-
Grant	88	34	9	42	-	-	3
Harney	95	45	5	15	25	4	1
Hood River	287	121	21	135	-	10	-
Jackson	2,124	1,057	189	870	4	2	2
Jefferson	302	117	41	128	16	-	-
Josephine	815	353	51	397	4	2	8
Klamath	856	390	97	364	4	1	-
Lake	69	27	5	36	-	-	1
Lane	3,762	2,407	76	1,246	23	4	6
Lincoln	424	180	31	206	6	1	-
Linn	1,484	887	72	518	2	5	-
Malheur	535	131	102	199	4	88	11
Marion	4,540	2,383	565	1,549	7	10	26
Morrow	151	79	20	43	-	9	-
Multnomah	9,303	5,996	541	2,658	9	53	46
Polk	716	443	49	220	1	-	3
Sherman	23	14		7	-	2	-
Tillamook	234	120	16	92	5	-	1
Umatilla	1,024	394	91	272	17	247	3
Union	278	121	18	131	-	8	-
Wallowa	57	34		19	-	1	3
Wasco	314	166	9	133	2	4	-
Washington	6,931	5,311	300	1,251	39	19	11
Wheeler	9	5	-	3	-	1	-
Yamhill	1,160	745	35	352	23	2	3

- Quantity is zero.

TABLE 16.
Low Birthweight Infants by County of Residence, Oregon, 1998

County of Residence	Total Births	Low Birthweight Infants			Rate for All Low Birth-weight ¹	Rate for ≤ 1499 grams ¹	Rate for 1500-2499 grams ¹
		Total Low Birth-weight	≤ 1499 grams	1500-2499 grams			
Total	45,228	2,428	407	2,021	53.7	9.0	44.7
Baker	184	6	-	6	32.6	-	32.6
Benton	807	45	14	31	55.8	17.3	38.4
Clackamas	4,164	239	48	191	57.4	11.5	45.9
Clatsop	395	15	2	13	38.0	5.1	32.9
Columbia	536	24	9	15	44.9	16.8	28.0
Coos	626	33	6	27	52.7	9.6	43.1
Crook	234	15	2	13	64.1	8.5	55.6
Curry	170	8	2	6	47.1	11.8	35.3
Deschutes	1,371	77	22	55	56.2	§16.0	40.1
Douglas	1,141	58	11	47	50.8	9.6	41.2
Gilliam	19	6	3	3	§315.8	§157.9	157.9
Grant	88	4	1	3	45.5	11.4	34.1
Harney	95	5	1	4	52.6	10.5	42.1
Hood River	287	9	-	9	31.4	-	31.4
Jackson	2,124	111	16	95	52.3	7.5	44.7
Jefferson	302	15	2	13	49.7	6.6	43.0
Josephine	815	48	12	36	58.9	14.7	44.2
Klamath	856	43	4	39	50.2	4.7	45.6
Lake	69	5	1	4	72.5	14.5	58.0
Lane	3,762	196	35	161	52.1	9.3	42.8
Lincoln	424	23	3	20	54.2	7.1	47.2
Linn	1,484	79	12	67	53.2	8.1	45.1
Malheur	535	21	4	17	39.3	7.5	31.8
Marion	4,540	232	36	196	51.1	7.9	43.2
Morrow	151	6	3	3	39.7	19.9	19.9
Multnomah	9,303	551	81	470	§59.2	8.7	§50.5
Polk	716	32	1	31	44.7	§1.4	43.3
Sherman	23	1	-	1	43.5	-	43.5
Tillamook	234	8	4	4	34.2	17.1	17.1
Umatilla	1,024	50	11	39	48.8	10.7	38.1
Union	278	10	1	9	36.0	3.6	32.4
Wallowa	57	3	1	2	52.6	17.5	35.1
Wasco	314	21	1	20	66.9	3.2	63.7
Washington	6,931	369	51	318	53.2	7.4	45.9
Wheeler	9	*	*	*	*	*	*
Yamhill	1,160	59	7	52	50.9	6.0	44.8

- Quantity is zero.

§ Rate is significantly different than state.

¹ All rates are per 1,000 births.

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

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

* Detailed reporting of small numbers may breach confidentiality.

TABLE 17.
Congenital Malformations Reported on Birth Certificates by County of Residence, Oregon, 1998

County of Residence	Total Births	Total children without Malformations	Anencephalus	Spina Bifida/Meningocele	Hydrocephalus	Microcephalus	Other Central Nervous System Anomalies	Heart Malformations	Other Circulatory/Respiratory Anomalies	Rectal Atresia/Stenosis	Tracheo-Esophageal Fistula/Esophageal Atresia	Omphalocele/Gastroschisis
Total	45,228	44,636	3	8	13	1	5	81	12	9	6	22
Baker	184	180	-	-	-	-	-	-	-	-	-	-
Benton	807	788	-	-	-	-	-	2	-	-	-	-
Clackamas	4,164	4,117	-	-	2	-	1	12	-	-	-	2
Clatsop	395	389	-	-	-	-	-	1	-	-	-	-
Columbia	536	530	-	-	-	-	-	2	-	-	-	-
Coos	626	619	-	-	-	-	-	1	-	1	-	-
Crook	234	231	-	1	1	-	-	-	-	-	-	-
Curry	170	166	-	-	-	-	-	1	2	-	-	-
Deschutes	1,371	1,354	-	-	-	-	-	2	-	-	-	-
Douglas	1,141	1,124	-	-	-	-	-	2	-	-	-	-
Gilliam	19	17	-	-	-	-	-	1	-	-	-	-
Grant	88	86	-	-	-	-	-	-	-	1	-	-
Harney	95	90	-	-	-	-	-	1	-	-	1	1
Hood River	287	287	-	-	-	-	-	-	-	-	-	-
Jackson	2,124	2,097	-	-	1	-	1	8	2	-	-	1
Jefferson	302	275	-	-	1	-	-	-	-	-	-	-
Josephine	815	798	-	-	-	-	-	2	-	-	-	1
Klamath	856	841	-	-	-	-	-	3	1	-	-	1
Lake	69	69	-	-	-	-	-	-	-	-	-	-
Lane	3,762	3,745	2	1	1	-	1	3	1	-	1	2
Lincoln	424	418	-	-	-	-	-	2	-	-	-	-
Linn	1,484	1,427	-	-	2	-	-	3	-	-	-	-
Malheur	535	531	-	-	-	-	-	1	-	-	-	-
Marion	4,540	4,477	-	2	1	-	1	7	-	-	-	1
Morrow	151	148	-	-	-	-	-	1	-	-	-	-
Multnomah	9,303	9,222	1	3	1	-	1	5	-	3	2	4
Polk	716	708	-	-	-	-	-	1	-	-	-	-
Sherman	23	22	-	-	-	-	-	-	-	-	-	1
Tillamook	234	229	-	-	-	-	-	1	-	-	-	-
Umatilla	1,024	1,000	-	-	-	-	-	4	1	1	-	1
Union	278	273	-	-	-	-	-	2	1	-	-	-
Wallowa	57	54	-	-	-	-	-	-	-	1	-	-
Wasco	314	312	-	-	-	-	-	-	-	-	-	-
Washington	6,931	6,862	-	1	3	-	-	12	3	1	2	6
Wheeler	9	*	*	*	*	*	*	*	*	*	*	*
Yamhill	1,160	1,141	-	-	-	1	-	1	1	1	-	1

- Quantity is zero.

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

* Detailed reporting of small numbers may breach confidentiality.

TABLE 17.
Congenital Malformations Reported on Birth Certificates by County of Residence, Oregon, 1998 (Continued)

County of Residence	Other Gastrointestinal Anomalies	Malformed Genitalia	Renal Agenesis	Other Urogenital Anomalies	Cleft Lip/Palate	Polydactyly/Syndactyly/Adactyly	Club Foot	Diaphragmatic Hernia	Musculoskeletal/Integumental Anomalies	Down Syndrome	Other Chromosomal Anomalies	Other
Total	7	79	7	33	43	52	59	11	49	28	11	37
Baker	-	1	-	-	2	-	-	-	1	-	-	-
Benton	-	1	-	2	2	2	2	-	1	1	-	2
Clackamas	2	5	1	5	4	3	3	-	5	3	3	3
Clatsop	1	2	-	1	1	-	-	-	-	-	-	-
Columbia	-	1	-	-	1	1	-	-	-	1	-	-
Coos	-	2	-	1	-	1	-	-	1	-	-	1
Crook	-	1	-	-	-	-	1	-	1	-	-	-
Curry	-	1	-	-	-	-	1	-	1	-	-	-
Deschutes	-	4	-	1	3	4	1	-	2	-	1	1
Douglas	1	1	-	-	2	3	3	-	3	1	-	1
Gilliam	-	-	-	-	-	-	-	-	-	-	-	-
Grant	-	-	-	1	-	-	-	-	-	-	-	1
Harney	-	2	-	1	-	-	1	-	-	1	-	-
Hood River	-	-	-	-	-	-	-	-	-	-	-	-
Jackson	-	4	1	3	2	1	1	2	1	-	-	1
Jefferson	-	1	-	1	-	2	-	-	-	-	-	-
Josephine	-	-	1	1	2	-	-	-	2	-	2	-
Klamath	1	1	-	2	-	1	-	-	3	2	-	1
Lake	-	-	-	-	-	-	-	-	-	-	-	-
Lane	-	-	1	-	-	-	1	-	1	1	3	1
Lincoln	-	-	-	-	1	-	1	-	-	1	-	1
Linn	1	13	-	-	2	3	6	2	3	2	-	1
Malheur	-	-	-	1	-	-	1	-	-	1	-	-
Marion	-	17	-	1	7	8	4	1	4	5	-	3
Morrow	-	-	-	-	-	1	-	-	-	-	-	1
Multnomah	1	8	1	7	6	11	12	2	4	5	1	5
Polk	-	1	-	-	1	2	2	-	1	-	-	1
Sherman	-	-	-	-	-	-	-	-	-	-	-	-
Tillamook	-	1	-	-	-	-	1	1	-	-	-	-
Umatilla	-	2	1	1	1	-	2	-	4	1	1	6
Union	-	-	-	-	-	-	2	-	1	-	-	-
Wallowa	-	2	-	-	-	-	-	-	-	-	-	-
Wasco	-	1	-	-	-	-	-	1	1	1	-	1
Washington	-	7	-	4	5	4	11	2	7	2	-	5
Wheeler	*	*	*	*	*	*	*	*	*	*	*	*
Yamhill	-	-	1	-	1	5	3	-	2	-	-	1

- Quantity is zero.

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

* Detailed reporting of small numbers may breach confidentiality.

TABLE 18.
Induced Terminations of Pregnancy Occuring in Oregon
by Residence and Age Group of Patient, 1998

Place of Residence	Total	Age Groups								
		< 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	Unk.
Total	14,344	104	3,048	4,380	3,180	1,933	1,220	401	31	43
Baker	13	-	6	2	1	2	1	1	-	-
Benton	207	-	47	73	42	21	15	9	-	-
Clackamas	1,114	9	278	298	225	152	114	32	2	4
Clatsop	112	-	21	34	28	18	6	5	-	-
Columbia	120	1	25	35	23	19	12	5	-	-
Coos	123	1	40	28	19	19	10	5		
Crook	41	2	13	11	6	7	2	-	-	1
Curry	41	-	10	11	10	5	2	2	-	-
Deschutes	349	2	77	110	70	42	32	14	-	1
Douglas	187	4	57	55	27	18	21	3	1	1
Gilliam	2	*	*	*	*	*	*	*	*	*
Grant	9	*	*	*	*	*	*	*	*	*
Harney	8	*	*	*	*	*	*	*	*	*
Hood River	53	1	9	10	13	10	6	3	-	-
Jackson	492	4	111	146	110	56	46	15	-	1
Jefferson	40	-	10	16	8	2	4	-	2	2
Josephine	136	2	30	40	32	8	18	5	-	-
Klamath	153	1	33	41	37	21	18	2	1	-
Lake	9	*	*	*	*	*	*	*	*	*
Lane	1,212	10	260	431	236	132	91	34	1	-
Lincoln	150	2	36	40	41	11	11	9	3	15
Linn	241	3	57	63	45	45	16	12	-	-
Malheur	12	-	4	6	-	1	1	-	-	-
Marion	956	7	198	292	213	136	79	30	-	-
Morrow	10	*	*	*	*	*	*	*	*	*
Multnomah	4,295	27	743	1,408	1,052	581	354	111	-	-
Polk	116	-	27	42	18	19	4	5	9	10
Sherman	3	*	*	*	*	*	*	*	*	*
Tillamook	62	-	16	15	13	14	2	2	-	-
Umatilla	78	1	30	17	18	6	4	1	-	-
Union	37	-	11	12	6	2	3	3	1	1
Wallowa	8	*	*	*	*	*	*	*	*	*
Wasco	56	-	6	14	15	13	7	1	-	-
Washington	1,870	10	403	536	434	259	168	46	-	-
Wheeler	3	*	*	*	*	*	*	*	*	*
Yamhill	234	5	68	72	30	29	25	5	-	-
N.S.	1	*	*	*	*	*	*	*	*	*
Out of State	1,791	11	405	515	394	276	146	39	5	-

- Quantity is zero.

* Detailed reporting of small numbers may breach confidentiality.

TABLE 19.
Suicide Attempts by Age and County of Residence, Oregon Minors, 1998

County of Residence	Total	Age of Attempter											
		6	7	8	9	10	11	12	13	14	15	16	17
Total	761	1	1	2	1	6	13	37	80	140	165	182	133
Baker	3	*	*	*	*	*	*	*	*	*	*	*	*
Benton	22	-	-	-	-	-	-	-	4	3	1	11	3
Clackamas	67	-	-	1	-	-	1	4	5	12	8	17	19
Clatsop	6	*	*	*	*	*	*	*	*	*	*	*	*
Columbia	3	*	*	*	*	*	*	*	*	*	*	*	*
Coos	13	-	-	-	-	-	-	1	-	2	-	5	5
Crook	1	*	*	*	*	*	*	*	*	*	*	*	*
Curry	2	*	*	*	*	*	*	*	*	*	*	*	*
Deschutes	31	-	-	-	-	-	-	1	4	6	6	8	6
Douglas	36	-	1	-	-	-	3	5	6	5	3	5	8
Gilliam	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant	1	*	*	*	*	*	*	*	*	*	*	*	*
Harney	1	*	*	*	*	*	*	*	*	*	*	*	*
Hood River	9	*	*	*	*	*	*	*	*	*	*	*	*
Jackson	55	-	-	-	1	1	1	5	8	9	13	10	7
Jefferson	4	*	*	*	*	*	*	*	*	*	*	*	*
Josephine	20	-	-	-	-	2	-	1	1	4	3	8	1
Klamath	44	-	-	-	-	2	-	-	4	13	7	13	5
Lake	2	*	*	*	*	*	*	*	*	*	*	*	*
Lane	89	-	-	-	-	-	1	2	9	18	29	13	17
Lincoln	11	-	-	-	-	-	1	1	1	1	2	4	1
Linn	21	-	-	-	-	-	-	2	2	5	6	3	3
Malheur	3	*	*	*	*	*	*	*	*	*	*	*	*
Marion	83	1	-	-	-	-	2	2	9	16	17	22	14
Morrow	-	-	-	-	-	-	-	-	-	-	-	-	-
Multnomah	119	-	-	-	-	1	2	6	11	18	31	31	19
Polk	12	-	-	-	-	-	-	-	3	4	4	1	-
Sherman	-	-	-	-	-	-	-	-	-	-	-	-	-
Tillamook	7	*	*	*	*	*	*	*	*	*	*	*	*
Umatilla	19	-	-	1	-	-	-	2	3	3	2	5	3
Union	3	*	*	*	*	*	*	*	*	*	*	*	*
Wallowa	-	-	-	-	-	-	-	-	-	-	-	-	-
Wasco	7	*	*	*	*	*	*	*	*	*	*	*	*
Washington	50	-	-	-	-	-	-	2	3	5	17	13	10
Wheeler	-	-	-	-	-	-	-	-	-	-	-	-	-
Yamhill	17	-	-	-	-	-	-	1	2	7	2	3	2

- Quantity is zero.

* Detailed reporting of small numbers may breach confidentiality.

TABLE 20.
Deaths by Age, Sex, and County of Residence, Oregon, 1998

County of Residence	Total	Total		< 1		1-4		5-14		15-24	
		M	F	M	F	M	F	M	F	M	F
Total	29,346	14,627	14,719	136	110	30	18	55	38	278	99
Baker	210	110	100	-	-	-	-	-	1	4	-
Benton	464	214	250	2	2	-	1	1	-	2	1
Clackamas	2,532	1,198	1,334	13	10	4	1	5	1	26	7
Clatsop	367	185	182	-	1	1	-	1	-	3	2
Columbia	337	180	157	1	1	-	-	-	-	3	2
Coos	817	424	393	1	1	1	2	1	-	5	3
Crook	166	81	85	1	-	-	-	1	1	2	-
Curry	324	173	151	-	2	-	-	1	-	1	-
Deschutes	873	443	430	4	5	1	-	3	2	7	2
Douglas	1,154	604	550	7	2	2	-	3	-	10	5
Gilliam	15	10	5	-	-	-	-	-	-	-	-
Grant	88	39	49	-	1	-	-	-	-	-	1
Harney	88	45	43	-	1	-	-	-	-	1	-
Hood River	156	73	83	1	-	-	-	1	1	2	2
Jackson	1,753	898	855	8	5	3	-	5	2	9	7
Jefferson	152	76	76	1	1	-	-	-	2	4	2
Josephine	993	512	481	5	4	2	-	1	1	9	2
Klamath	661	354	307	1	6	1	1	2	-	13	2
Lake	70	41	29	-	-	-	-	-	-	-	-
Lane	2,908	1,450	1,458	11	13	1	1	8	2	27	8
Lincoln	545	285	260	3	2	-	-	1	2	4	1
Linn	990	511	479	4	2	-	-	2	2	4	3
Malheur	295	156	139	6	1	-	-	1	1	4	1
Marion	2,406	1,183	1,223	10	9	3	1	8	2	32	14
Morrow	79	40	39	-	-	-	-	-	-	-	-
Multnomah	5,702	2,778	2,924	22	20	6	4	5	10	43	12
Polk	493	241	252	1	-	2	1	-	-	6	-
Sherman	22	14	8	-	-	-	-	-	-	-	-
Tillamook	291	152	139	2	-	-	1	1	-	1	1
Umatilla	534	284	250	6	2	1	-	-	-	8	2
Union	234	119	115	-	-	-	-	1	1	2	-
Wallowa	90	43	47	1	-	-	-	-	-	2	1
Wasco	263	142	121	2	-	-	1	-	-	2	2
Washington	2,581	1,216	1,365	17	16	-	4	3	4	26	11
Wheeler	13	7	6	-	-	-	-	-	-	-	-
Yamhill	680	346	334	6	3	2	-	-	3	16	5

-Quantity is Zero.

TABLE 20.
Deaths by Age, Sex, and County of Residence, Oregon, 1998 (Continued)

County of Residence	25-34		35-44		45-54		55-64		65-74		75+	
	M	F	M	F	M	F	M	F	M	F	M	F
Total	337	143	703	349	1040	648	1,574	1,089	3,047	2,320	7,427	9,905
Baker	2	1	4	3	4	3	18	12	22	12	56	68
Benton	6	4	13	4	18	8	20	16	39	42	113	172
Clackamas	32	10	46	37	82	69	145	112	243	186	602	901
Clatsop	7	4	5	5	9	6	25	10	49	37	85	117
Columbia	5	4	7	4	18	11	25	13	46	37	75	85
Coos	9	3	12	5	26	14	56	35	94	64	219	266
Crook	1	1	3	1	3	2	12	8	15	17	43	55
Curry	-	-	9	1	9	5	13	9	45	29	95	105
Deschutes	13	2	16	4	31	18	52	27	90	85	226	285
Douglas	6	2	21	16	39	15	68	56	134	112	314	342
Gilliam	-	-	-	-	-	-	-	-	4	-	6	5
Grant	1	2	1	-	1	1	8	6	11	10	17	28
Harney	-	1	1	1	2	4	5	3	15	11	21	22
Hood River	2	-	2	3	5	3	3	3	16	18	41	53
Jackson	15	6	46	17	58	30	80	60	177	130	497	598
Jefferson	2	3	5	2	3	2	7	7	18	18	36	39
Josephine	8	-	20	8	35	14	59	39	115	80	258	333
Klamath	6	2	12	7	23	22	43	30	81	56	172	181
Lake	1	-	1	-	5	1	4	4	14	9	16	15
Lane	38	17	77	40	97	63	133	101	324	212	734	1,001
Lincoln	4	1	6	4	30	13	26	25	79	52	132	160
Linn	6	3	23	8	32	26	56	34	108	72	276	329
Malheur	2	-	11	2	10	9	11	13	34	20	77	92
Marion	45	10	49	35	72	47	120	74	239	177	605	854
Morrow	-	-	3	1	5	4	3	5	15	11	14	18
Multnomah	81	42	183	72	253	144	306	200	534	439	1,345	1,981
Polk	7	-	10	5	14	9	29	12	48	39	124	186
Sherman	1	-	-	-	-	-	3	3	6	3	4	2
Tillamook	1	-	5	3	4	8	22	13	29	29	87	84
Umatilla	5	3	18	1	26	12	31	22	64	40	125	168
Union	2	1	3	3	7	4	9	11	28	16	67	79
Wallowa	-	-	2	-	1	1	4	4	10	6	23	35
Wasco	3	2	4	2	5	5	16	9	29	17	81	83
Washington	21	18	75	45	79	60	133	93	199	182	663	932
Wheeler	-	-	-	-	-	-	1	-	2	2	4	4
Yamhill	5	1	10	10	34	15	28	20	71	50	174	227

-Quantity is Zero.

TABLE 21.
Leading Causes of Death by County of Residence, Oregon, 1998

County of Residence	Total	Diseases of the Heart	Malignant Neoplasms	Cerebrovascular Disease	Chronic Obstructive Pulmonary Disease	Unintended Injuries	Influenza and Pneumonia	Diabetes Mellitus	Alzheimer's Disease	Suicide	Other Diseases of the Arteries
Total	29,346	7,276	7,007	2,636	1,638	1,337	1,010	870	806	569	394
Rate ¹	898.1	222.7	214.4	80.7	50.1	40.9	30.9	26.6	24.7	17.4	12.1
Baker	210	51	59	20	20	6	5	3	1	7	1
Benton	464	119	115	45	20	17	11	18	16	9	11
Clackamas	2,532	659	621	222	116	98	113	87	63	42	35
Clatsop	367	104	82	33	23	19	13	10	9	14	3
Columbia	337	84	88	24	22	21	9	11	11	8	7
Coos	817	225	204	61	62	33	20	28	29	17	11
Crook	166	47	38	12	10	8	14	1	2	4	4
Curry	324	90	85	15	13	17	8	7	9	8	6
Deschutes	873	205	222	79	49	47	28	28	14	20	16
Douglas	1,154	319	304	80	90	49	29	45	28	20	8
Gilliam	15	5	6	2	-	-	-	-	-	-	-
Grant	88	22	25	8	5	3	4	2	-	1	2
Harney	88	27	20	7	4	6	7	1	1	-	-
Hood River	156	33	34	10	10	6	8	3	3	4	2
Jackson	1,753	427	405	163	107	64	68	48	57	44	23
Jefferson	152	36	30	14	12	12	3	2	5	2	5
Josephine	993	263	238	103	65	40	29	18	23	19	11
Klamath	661	133	162	50	48	26	19	28	25	12	11
Lake	70	19	21	2	3	2	1	5	2	-	3
Lane	2,908	646	728	220	176	137	81	99	99	58	46
Lincoln	545	153	149	50	26	16	16	17	11	15	6
Linn	990	249	237	96	51	54	21	22	29	13	17
Malheur	295	75	52	23	18	19	15	9	12	6	1
Marion	2,406	581	534	344	109	115	64	63	50	44	35
Morrow	79	17	28	4	2	7	3	8	2	1	-
Multnomah	5,702	1,395	1,294	456	310	274	229	175	184	95	65
Polk	493	121	122	82	23	20	10	5	5	6	4
Sherman	22	6	4	1	2	2	1	1	1	1	1
Tillamook	291	71	77	26	16	15	14	9	2	3	6
Umatilla	534	147	121	40	28	25	16	15	13	13	8
Union	234	62	49	14	18	12	11	6	4	7	4
Wallowa	90	17	24	12	4	6	5	3	2	2	-
Wasco	263	62	49	28	15	9	13	7	8	3	9
Washington	2,581	664	613	229	130	111	97	63	68	53	26
Wheeler	13	2	4	1	1	1	2	1	-	-	-
Yamhill	680	140	163	60	30	40	23	22	18	18	7

- Quantity is zero.

¹ Rates per 100,000 population.

TABLE 21.
Leading Causes of Death by County of Residence, Oregon, 1998 (Continued)

County of Residence	Alcoholism, Alcoholic Cirrhosis, & Alcoholic Psychosis ²	Parkinson's Disease	Arteriosclerosis	Hypertension with or without Renal Disease	Nephritis and Nephrosis	Septicemia	Congenital Anomalies	Homicide and Legal Intervention	Hernia and Intestinal Obstruction	Perinatal Conditions	Amyotrophic Lateral Sclerosis	All Other Causes
Total	380	275	228	201	178	163	154	142	79	79	76	3,848
Rate ¹	11.6	8.4	7.0	6.2	5.4	5.0	4.7	4.3	2.4	2.4	2.3	117.8
Baker	4	1	3	2	2	1	-	1	-	-	-	23
Benton	6	5	2	1	1	1	1	1	-	2	1	62
Clackamas	24	26	16	17	14	16	14	7	6	10	11	315
Clatsop	6	3	2	2	3	1	1	2	-	-	-	37
Columbia	7	6	2	2	4	3	1	-	1	2	-	24
Coos	7	4	8	5	6	7	5	1	1	1	2	80
Crook	3	2	8	-	-	1	-	-	-	1	-	11
Curry	4	3	7	1	-	2	1	1	1	1	-	45
Deschutes	11	10	6	5	3	5	6	-	2	2	3	112
Douglas	11	7	4	9	8	3	6	3	6	4	2	119
Gilliam	-	-	-	-	-	-	-	-	-	-	-	2
Grant	1	2	-	1	-	-	1	-	1	-	1	9
Harney	-	1	-	-	2	-	-	1	-	1	1	9
Hood River	3	5	2	2	3	1	1	1	-	-	-	25
Jackson	25	17	11	9	8	7	7	8	4	3	5	243
Jefferson	2	1	2	-	-	-	1	1	-	1	-	23
Josephine	14	9	3	9	1	5	8	9	4	2	2	118
Klamath	9	5	3	4	5	5	8	6	2	1	-	99
Lake	2	1	-	-	1	-	-	1	-	-	-	7
Lane	32	25	33	28	19	8	14	16	6	8	8	421
Lincoln	10	1	3	1	3	4	2	3	1	1	2	55
Linn	8	10	5	11	6	3	6	2	4	2	5	139
Malheur	4	1	3	-	1	1	1	-	1	2	-	51
Marion	25	19	15	21	17	15	18	23	10	3	6	295
Morrow	-	-	-	-	-	1	-	-	-	-	-	6
Multnomah	94	63	42	43	37	31	21	27	10	13	12	832
Polk	5	3	3	6	2	4	2	2	2	-	-	66
Sherman	-	-	-	1	-	-	-	-	-	-	-	1
Tillamook	5	-	2	2	1	5	3	-	1	1	-	32
Umatilla	12	3	2	1	3	2	6	4	2	3	1	69
Union	2	3	2	1	3	2	-	1	1	-	1	31
Wallowa	-	-	-	1	-	-	-	-	-	1	-	13
Wasco	2	1	-	3	6	2	1	3	-	1	1	40
Washington	39	32	31	7	12	22	18	16	12	8	10	320
Wheeler	-	-	-	-	-	-	-	-	-	-	-	1
Yamhill	3	6	8	6	7	5	1	2	1	5	2	113

- Quantity is zero.

¹ Rates per 100,000 population.

² Also includes alcoholic gastritis, alcoholic polyneuropathy, alcoholic cardiomyopathy, and alcoholic liver disease.

TABLE 22.
Deaths Due to Unintended Injury by Principal Class
and County of Injury, Oregon Residents, 1998

County of Unintended Injury	Total Unintended Injuries	Death Rate ¹	Motor Vehicle	Home	Occupational	Public	Unclassified
Total	1,337	40.9	545	329	34	262	167
Baker	5	29.9	4	1	-	-	-
Benton	11	14.4	8	2	-	1	-
Clackamas	77	23.8	37	20	1	16	3
Clatsop	14	40.3	7	4	-	2	1
Columbia	11	26	7	3	-	1	-
Coos	29	47.2	11	11	-	7	-
Crook	10	60.1	6	2	-	1	1
Curry	9	40.9	3	2	1	3	-
Deschutes	37	35.3	19	9	1	6	2
Douglas	37	36.9	24	5	1	7	-
Gilliam	1	47.6	1	-	-	-	-
Grant	3	37.5	-	1	-	2	-
Harney	6	78.9	3	1	1	-	1
Hood River	8	41	4	1	1	2	-
Jackson	60	34.7	29	19	2	9	1
Jefferson	11	63.2	9	1	-	1	-
Josephine	26	35.6	16	5	1	4	-
Klamath	23	37.1	12	7	1	2	1
Lake	8	108.1	7	1	-	-	-
Lane	116	37.1	45	41	5	22	3
Lincoln	18	41.7	9	3	-	6	-
Linn	45	44	26	12	2	4	1
Malheur	16	54.8	9	3	-	3	1
Marion	92	33.8	40	32	2	17	1
Morrow	4	42.6	2	2	-	-	-
Multnomah	195	30.4	55	80	7	48	5
Polk	19	31.9	9	5	1	3	1
Sherman	1	52.6	-	-	-	1	-
Tillamook	19	79.2	8	6	1	3	1
Umatilla	14	20.9	8	2	1	2	1
Union	7	28.7	2	2	-	3	-
Wallowa	4	55.6	4	-	-	-	-
Wasco	7	31	4	1	-	2	-
Washington	72	18.1	32	28	1	11	-
Wheeler	2	125	2	-	-	-	-
Yamhill	27	33	19	4	1	3	-
Not Stated	223	-	22	7	1	55	138
Out-of-State	70	-	42	6	2	15	5

¹ Rate per 100,000 population.

- Quantity is zero.

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

TABLE 23.
Infant Deaths by Age and County of Residence, Oregon, 1998

County of Residence	Total Infant Deaths ¹	Infant Death Rate ²	Neonatal Deaths ³ (Age < 28 Days)				Neonatal Rate ²	Post-Neonatal Deaths ⁴	Post-Neonatal Rate ²
			Total Neonatal	< 1 Day	1-6 Days	7-27 Days			
Total	246	5.4	143	87	26	30	3.2	103	2.3
Baker	-	-	-	-	-	-	-	-	-
Benton	4	5.0	3	2	1	-	3.7	1	1.2
Clackamas	23	5.5	15	9	3	3	3.6	8	1.9
Clatsop	1	2.5	-	-	-	-	-	1	2.5
Columbia	2	3.7	2	1	1	-	3.7	-	-
Coos	2	3.2	1	1	-	-	1.6	1	1.6
Crook	1	4.3	1	1	-	-	4.3	-	-
Curry	2	11.8	-	-	-	-	-	2	11.8
Deschutes	9	6.6	7	-	3	4	5.1	2	1.5
Douglas	9	7.9	5	5	-	-	4.4	4	3.5
Gilliam	-	-	-	-	-	-	-	-	-
Grant	1	11.4	1	-	-	1	11.4	-	-
Harney	1	10.5	1	-	-	1	10.5	-	-
Hood River	1	3.5	-	-	-	-	-	1	3.5
Jackson	13	6.1	8	7	-	1	3.8	5	2.4
Jefferson	2	6.6	2	2	-	-	6.6	-	-
Josephine	9	11.0	6	4	1	1	7.4	3	3.7
Klamath	7	8.2	3	-	-	3	3.5	4	4.7
Lake	-	-	-	-	-	-	-	-	-
Lane	24	6.4	17	10	6	1	4.5	7	1.9
Lincoln	5	11.8	3	1	-	2	7.1	2	4.7
Linn	6	4.0	4	3	1	-	2.7	2	1.3
Malheur	7	13.1	3	2	-	1	5.6	4	7.5
Marion	19	4.2	9	4	1	4	2.0	10	2.2
Morrow	-	-	-	-	-	-	-	-	-
Multnomah	42	4.5	22	16	4	2	2.4	20	2.1
Polk	1	1.4	-	-	-	-	-	1	1.4
Sherman	-	-	-	-	-	-	-	-	-
Tillamook	2	8.5	1	-	1	-	4.3	1	4.3
Umatilla	8	7.8	4	3	1	-	3.9	4	3.9
Union	-	-	-	-	-	-	-	-	-
Wallowa	1	17.5	1	1	-	-	17.5	-	-
Wasco	2	6.4	2	1	-	1	6.4	-	-
Washington	33	4.8	18	11	3	4	2.6	15	2.2
Wheeler	-	-	-	-	-	-	-	-	-
Yamhill	9	7.8	4	3	-	1	3.4	5	4.3

- Quantity is zero.

1. Infant death is the death of a child prior to its first birthday.

2. Rates per 1,000 live births.

3. Neonatal Deaths occur during the first 27 days of life.

4. Postneonatal Deaths occur from day 28 through 364 after birth.

§ Indicates statistically significant difference from the total.

WARNING: Rates based on fewer than five events are unreliable.

TABLE 24.
Pregnancy Rates of Teens by County of Residence, Oregon, 1998

County of Residence	Total Pregnancies (All Ages)	Age				Pregnancy Rate ¹			
		< 15	15-17	18-19	15-19	10-17	15-17	18-19	15-19
Total	57,955	191	2,985	5,263	8,248	17.2	42.1	118.5	71.5
Baker	202	-	12	26	38	13.0	34.1	154.8	73.1
Benton	1,015	2	26	79	105	§7.4	§17.6	§36.7	§28.9
Clackamas	5,281	18	240	410	650	§13.3	§31.8	§106.0	§56.9
Clatsop	507	1	26	62	88	13.6	32.2	134.5	69.3
Columbia	658	2	37	58	95	12.4	31.0	115.3	§56.0
Coos	749	2	53	81	134	16.3	40.6	131.3	69.6
Crook	275	2	14	40	54	17.1	38.1	§207.3	96.4
Curry	211	-	10	33	43	§8.3	22.7	§205.0	71.4
Deschutes	1,722	2	84	160	244	14.5	38.2	§142.0	73.3
Douglas	1,329	5	93	179	272	16.8	41.1	§148.9	78.5
Gilliam	21	*	*	*	*	*	*	*	*
Grant	97	-	5	9	14	9.7	23.7	89.1	44.9
Harney	104	1	7	9	16	14.9	33.2	123.3	56.3
Hood River	340	2	21	24	45	18.4	46.3	125.0	69.7
Jackson	2,617	7	136	290	426	§13.7	§33.2	128.7	67.1
Jefferson	342	2	36	40	76	§32.9	§82.4	§201.0	§119.5
Josephine	951	4	56	85	141	15.3	36.5	117.7	62.5
Klamath	1,011	3	75	121	196	21.8	53.0	138.9	§85.8
Lake	78	1	7	4	11	15.0	35.2	67.8	42.6
Lane	4,977	22	283	474	757	18.2	44.3	§85.7	§63.5
Lincoln	574	3	38	59	97	16.9	42.4	§161.6	76.9
Linn	1,728	4	77	184	261	13.5	§32.1	135.3	69.4
Malheur	554	1	34	61	95	17.5	42.6	147.3	78.3
Marion	5,498	23	310	512	822	§21.0	§51.5	§136.0	§84.0
Morrow	164	-	8	19	27	11.6	27.6	171.2	67.3
Multnomah	13,604	49	633	1,137	1,770	§21.5	§52.0	§126.8	§83.7
Polk	832	1	50	93	143	14.6	39.4	§86.5	§61.0
Sherman	26	*	*	*	*	*	*	*	*
Tillamook	297	-	20	35	55	15.6	42.6	§175.9	82.3
Umatilla	1,207	7	80	160	240	20.9	48.6	§176.2	§93.9
Union	336	1	15	38	53	§10.2	§24.1	91.6	§51.1
Wallowa	66	1	6	6	12	15.0	32.8	107.1	50.2
Wasco	371	1	18	40	58	13.9	33.4	166.7	74.5
Washington	8,802	18	372	595	967	17.2	43.1	125.4	72.3
Wheeler	12	*	*	*	*	*	*	*	*
Yamhill	1,394	6	100	132	232	20.3	52.0	103.0	72.4

¹ All rates per 1,000 females.

- Quantity is zero.

* Detailed reporting of small numbers may breach confidentiality.

WARNING: Rates based on less than 5 events may be unreliable.

NOTE: Includes reported abortions obtained out-of-state by Oregon residents. Because some states (e.g., California) do not record data on residence, all out-of-state abortions are not included.

§ Indicates statistically significant difference from the total.

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