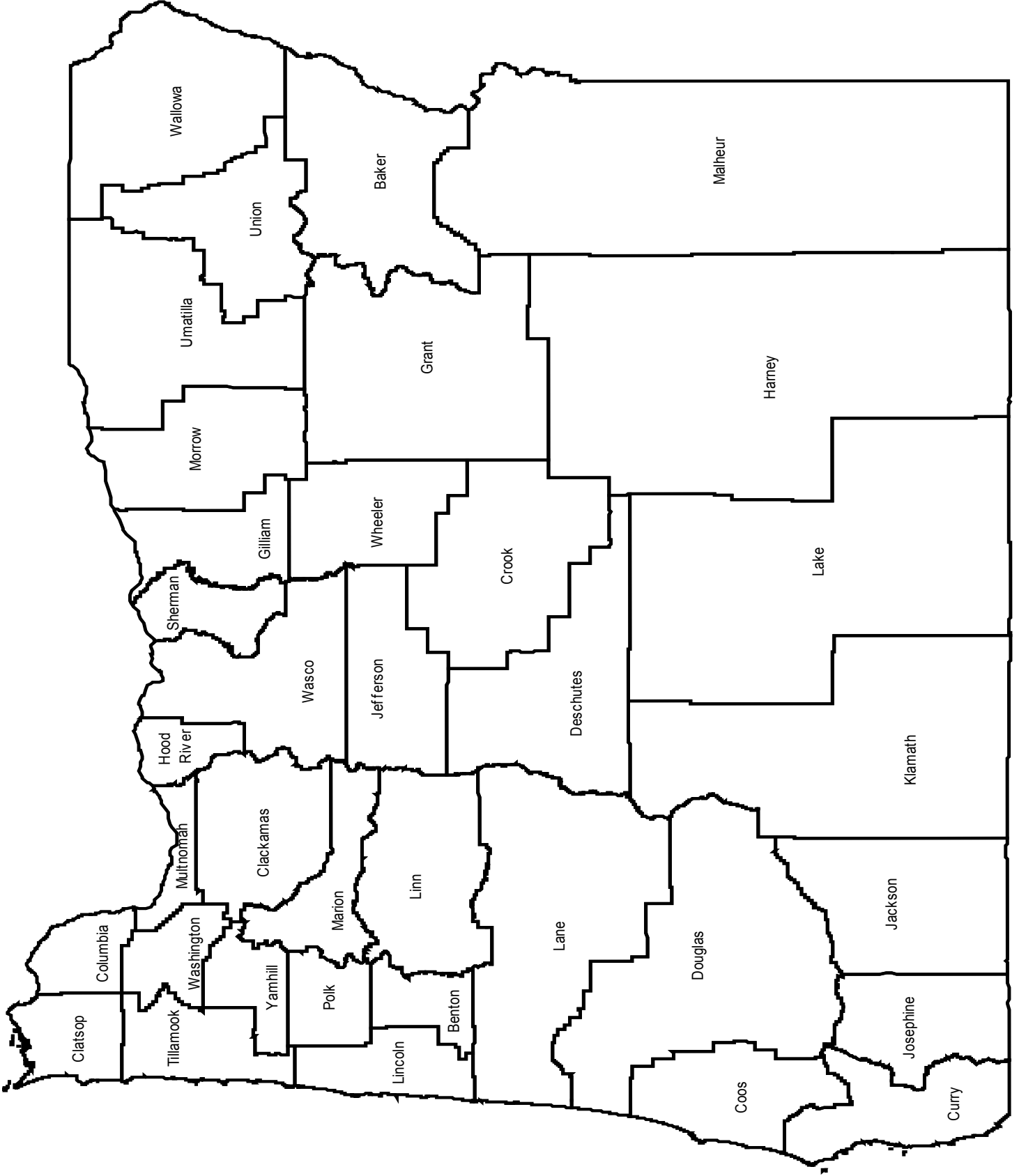


# Oregon Vital Statistics County Data 2003



Health Services  
Office of Disease Prevention and Epidemiology  
Center for Health Statistics



Oregon  
Vital Statistics  
County Data  
2003

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

Issn: 1524-3796

**Alternate formats available upon request.**

**Prepared by:**  
Center for Health Statistics

**Researchers:**  
Chris Bushore  
Joyce Grant-Worley  
David Hopkins  
Don Peterson  
Karen Semprevivo

**Desktop Publishing:**  
Melissa Grace Franklin

**Special thanks to other staff members of the Center for Health Statistics:**

Bisrat Afeworki  
Diane Aho  
Teresa Bailey  
Tony Bojanowski  
Terrie Bollinger  
Becki Buskirk  
Regina Caballes  
Teresa Davis  
Michael Day  
Azure Diamon  
Debbie Draghia  
Debora Gott  
Cathy Griffin  
Karen Hampton

JoAnne Hall  
Lorraine Hanson  
Norma Hunt  
Lynda Jackson  
Ami Keiffer  
Rocke Klockner  
Isolde Knaap  
Maria Louie  
Jennifer Maloney  
Laurie McQuillan  
Katherine McVay  
TJ Mohr  
Neal Peterson

Linda Reynolds  
Tiffany Rice  
Cathy Riddell  
Martha Rodriguez  
Kara Rosenthal  
Nancy Salta  
Carol Sanders  
Cory Schatz  
Karen Semprevivo  
Denice Sprague  
Johanna Swenson  
Chan Vannarath  
Sheila Vu  
Jennifer Woodward

**P.O. Box 14050**  
**Portland, OR 97293-0500**  
**Phone (503) 731-4354**

Published April 2005

# Contents

TABLE 1.	Population, Births and Deaths by County of Residence, Oregon, 2003.....	7
TABLE 2.	Ethnicity, Race, and County of Residence of Mother, Oregon Resident Births, 2003.....	8
TABLE 3.	Births to Unmarried Mothers, Oregon Residents, 2003.....	9
TABLE 4.	Age of Mother and County of Residence, Oregon Resident Births, 2003.....	10
TABLE 5.	Unmarried Mothers by Age of Mother and County of Residence, Oregon Resident Births, 2003.....	11
TABLE 6.	Live Birth Order by County of Residence, Oregon Births, 2003.....	12
TABLE 7.	Reported Use of Illicit Substances, Alcohol, or Tobacco, by County of Residence, Oregon Births, 2003.....	13
TABLE 8.	Prenatal Care by Mother’s County of Residence, Oregon Residents, 2003.....	14
TABLE 9.	Prenatal Care by Resident County for Unmarried Mothers, Oregon Residents, 2003.....	15
TABLE 10.	Month Prenatal Care Began, Oregon Resident Births, 2003.....	16
TABLE 11.	Maternal Risk Factors by County of Residence, Oregon, 2003.....	17
TABLE 12.	County of Occurrence by Type of Institution and Delivery Attendant, Oregon Occurrence Births, 2003.....	18
TABLE 13.	Payment of Delivery by County of Residence, Oregon Resident Births, 2003.....	20
TABLE 14.	Low Birthweight Infants by County of Residence, Oregon, 2003.....	21
TABLE 15.	Congenital Anomalies by Age of Mother, Oregon Resident Births, 2003.....	22
TABLE 16.	Induced Terminations of Pregnancy by Residence and Age Group of Patient, Oregon Occurrence, 2003.....	23
TABLE 17.	Suicide Attempts by Age and County of Residence, Oregon Minors, 2003.....	24
TABLE 18.	Unintentional Injury Deaths for Selected Causes, by County of Injury, Oregon, 2003.....	25
TABLE 19.	Deaths by Age, Sex, and County of Residence, Oregon, 2003.....	26
TABLE 20.	Leading Causes of Death by County of Residence, Oregon, 2003.....	28
TABLE 21.	Tobacco-related Deaths by County of Residence, Oregon, 2003.....	30
TABLE 22.	Infant Deaths by Age and County of Residence, Oregon, 2003.....	31
TABLE 23.	Pregnancy Rates of Teens by County of Residence, Oregon, 2003.....	32
Index	.....	33



**TABLE 1. Population, Births and Deaths by  
County of Residence, Oregon, 2003**

County of Residence	Estimated Population July 1, 2003	Total Births	Birth Rate <sup>1</sup>	Total Deaths	Death Rate <sup>1</sup>
Total	3,541,500	45,935	13.0	30,813	8.7
Baker	16,500	146	§ 8.8	200	§ 12.1
Benton	80,500	770	§ 9.6	496	§ 6.2
Clackamas	353,450	4,019	§ 11.4	2,730	§ 7.7
Clatsop	36,300	367	§ 10.1	380	§ 10.5
Columbia	45,000	539	12.0	394	8.8
Coos	63,000	631	§ 10.0	886	§ 14.1
Crook	20,300	235	11.6	208	§ 10.2
Curry	21,100	156	§ 7.4	336	§ 15.9
Deschutes	130,500	1,575	§ 12.1	997	§ 7.6
Douglas	101,800	1,107	§ 10.9	1,222	§ 12.0
Gilliam	1,900	21	11.1	24	12.6
Grant	7,650	65	§ 8.5	103	§ 13.5
Harney	7,300	66	§ 9.0	71	9.7
Hood River	20,500	290	14.1	192	9.4
Jackson	189,100	2,137	§ 11.3	1,975	§ 10.4
Jefferson	19,900	315	§ 15.8	180	9.0
Josephine	78,350	802	§ 10.2	1,070	§ 13.7
Klamath	64,600	836	12.9	665	§ 10.3
Lake	7,400	70	§ 9.5	85	§ 11.5
Lane	329,400	3,754	§ 11.4	2,863	8.7
Lincoln	45,000	429	§ 9.5	522	§ 11.6
Linn	104,900	1,356	12.9	1,026	§ 9.8
Malheur	32,000	455	14.2	269	8.4
Marion	295,900	4,635	§ 15.7	2,533	8.6
Morrow	11,750	186	§ 15.8	81	§ 6.9
Multnomah	677,850	9,340	§ 13.8	5,741	8.5
Polk	64,000	775	§ 12.1	582	9.1
Sherman	1,900	22	11.6	19	10.0
Tillamook	24,900	254	§ 10.2	300	§ 12.0
Umatilla	71,100	1,120	§ 15.8	652	9.2
Union	24,650	323	13.1	232	9.4
Wallowa	7,150	66	§ 9.2	79	11.0
Wasco	23,550	262	§ 11.1	271	§ 11.5
Washington	472,600	7,630	§ 16.1	2,713	§ 5.7
Wheeler	1,550	6	§ 3.9	16	10.3
Yamhill	88,150	1,175	13.3	700	§ 7.9

<sup>1</sup> All rates per 1,000 population.

§ Indicates the rate is statistically significantly different from the state.

**TABLE 2. Ethnicity, Race, and County of Residence of Mother, Oregon Resident Births, 2003**

County of Residence	Total Births	Hispanic			Non-Hispanic			
		Total	White	Other	White	African American	American Indian	Other
Total	45,935	8,433	8,206	227	32,989	976	706	2,532
Baker	146	11	9	2	129	–	3	3
Benton	770	85	84	1	609	13	9	54
Clackamas	4,019	569	558	11	3,179	32	44	180
Clatsop	367	47	45	2	315	–	2	3
Columbia	539	18	17	1	507	2	5	7
Coos	631	50	47	3	543	4	24	10
Crook	235	35	29	6	193	–	4	2
Curry	156	7	7	–	142	–	5	2
Deschutes	1,575	161	69	92	1,363	5	15	28
Douglas	1,107	64	60	4	1,003	4	17	18
Gilliam	21	2	2	–	18	–	–	–
Grant	65	3	3	–	61	–	1	–
Harney	66	1	1	–	59	–	2	2
Hood River	290	135	135	–	147	1	2	5
Jackson	2,137	359	344	15	1,663	10	22	67
Jefferson	315	102	89	13	116	1	94	1
Josephine	802	75	74	1	692	4	13	15
Klamath	836	109	106	3	662	2	50	11
Lake	70	6	6	–	64	–	–	–
Lane	3,754	341	337	4	3,195	34	43	138
Lincoln	429	58	58	–	347	–	20	4
Linn	1,356	131	129	2	1,169	7	23	22
Malheur	455	214	213	1	231	1	6	2
Marion	4,635	1,630	1,620	10	2,647	43	70	141
Morrow	186	79	78	1	100	–	2	2
Multnomah	9,340	1,594	1,555	39	6,043	682	103	846
Polk	775	136	134	2	571	5	12	18
Sherman	22	2	2	–	19	–	1	–
Tillamook	254	54	54	–	188	1	5	6
Umatilla	1,120	351	349	2	698	9	36	9
Union	323	12	12	–	294	2	4	11
Wallowa	66	1	1	–	65	–	–	–
Wasco	262	58	58	–	187	1	8	8
Washington	7,630	1,675	1,664	11	4,880	111	49	900
Wheeler	6	2	2	–	4	–	–	–
Yamhill	1,175	256	255	1	886	2	12	17

– Quantity is zero.

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



**TABLE 3. Births to Unmarried Mothers,  
Oregon Residents, 2003**

County of Residence	Total Births	Number Unmarried	Percent Unmarried <sup>1</sup>
Total	45,935	14,553	31.7
Baker	146	46	31.5
Benton	770	166	§ 21.6
Clackamas	4,019	1,021	§ 25.4
Clatsop	367	135	36.9
Columbia	539	131	§ 24.3
Coos	631	265	§ 42.1
Crook	235	68	28.9
Curry	156	48	40.0
Deschutes	1,575	431	§ 27.4
Douglas	1,107	451	§ 40.8
Gilliam	21	8	38.1
Grant	65	17	26.2
Harney	66	15	22.7
Hood River	290	68	23.4
Jackson	2,137	690	32.5
Jefferson	315	134	§ 42.5
Josephine	802	311	§ 38.8
Klamath	836	312	§ 37.4
Lake	70	17	24.3
Lane	3,754	1,290	§ 34.4
Lincoln	429	216	§ 50.3
Linn	1,356	488	§ 36.0
Malheur	455	154	33.8
Marion	4,635	1,807	§ 39.0
Morrow	186	60	32.3
Multnomah	9,340	3,139	§ 33.6
Polk	775	214	§ 27.6
Sherman	22	7	31.8
Tillamook	254	80	31.6
Umatilla	1,120	427	§ 38.1
Union	323	105	32.7
Wallowa	66	18	27.3
Wasco	262	87	33.2
Washington	7,630	1,761	§ 23.1
Wheeler	6	2	33.3
Yamhill	1,175	364	31.0

<sup>1</sup> 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 4. Age of Mother and County of Residence, Oregon Resident Births, 2003**

County of Residence	Total	<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
Total	45,935	47	4,116	11,901	13,033	10,840	4,842	1,067	80	9
Baker	146	–	21	43	41	27	14	–	–	–
Benton	770	–	43	163	221	214	102	24	2	1
Clackamas	4,019	3	254	927	1,126	1,076	482	137	13	1
Clatsop	367	1	46	110	109	64	34	3	–	–
Columbia	539	–	37	172	138	127	49	15	1	–
Coos	631	1	80	233	162	103	44	8	–	–
Crook	235	–	31	88	65	36	13	2	–	–
Curry	156	–	21	44	48	27	8	8	–	–
Deschutes	1,575	1	143	406	427	395	162	37	4	–
Douglas	1,107	2	160	410	269	182	66	16	1	1
Gilliam	21	–	1	6	7	6	1	–	–	–
Grant	65	–	7	21	21	11	4	1	–	–
Harney	66	–	5	18	23	13	4	3	–	–
Hood River	290	–	26	73	72	64	43	12	–	–
Jackson	2,137	3	230	578	654	433	196	38	3	2
Jefferson	315	1	57	89	78	69	19	2	–	–
Josephine	802	–	101	261	211	150	63	14	2	–
Klamath	836	2	119	271	225	148	53	16	2	–
Lake	70	–	12	21	18	13	5	1	–	–
Lane	3,754	1	334	1,049	1,100	835	356	75	3	1
Lincoln	429	1	45	141	135	74	26	7	–	–
Linn	1,356	2	169	439	416	229	78	21	2	–
Malheur	455	2	69	153	116	80	30	4	1	–
Marion	4,635	6	534	1,420	1,354	848	391	76	6	–
Morrow	186	–	22	52	52	40	18	2	–	–
Multnomah	9,340	9	700	2,017	2,498	2,554	1,263	270	28	1
Polk	775	–	76	203	236	173	70	17	–	–
Sherman	22	–	3	4	9	4	2	–	–	–
Tillamook	254	1	21	99	66	43	15	7	2	–
Umatilla	1,120	4	144	339	330	213	67	22	1	–
Union	323	1	44	124	89	48	15	1	1	–
Wallowa	66	–	5	24	18	10	8	1	–	–
Wasco	262	–	36	83	75	43	20	5	–	–
Washington	7,630	4	407	1,470	2,306	2,229	1,008	196	8	2
Wheeler	6	–	3	–	1	2	–	–	–	–
Yamhill	1,175	2	110	350	317	257	113	26	–	–

– Quantity is zero.

**TABLE 5. Unmarried Mothers by Age of Mother and County of Residence, Oregon Resident Births, 2003**

County of Residence	Total	<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
Total	14,553	46	3,289	5,702	3,121	1,509	700	176	10	-
Baker	46	-	15	17	9	2	3	-	-	-
Benton	166	-	30	70	40	15	9	1	1	-
Clackamas	1,021	3	200	412	218	106	59	21	2	-
Clatsop	135	1	31	61	22	13	7	-	-	-
Columbia	131	-	31	64	20	9	5	1	1	-
Coos	265	1	62	118	47	23	8	6	-	-
Crook	68	-	21	31	13	2	1	-	-	-
Curry	48	-	13	19	7	4	2	3	-	-
Deschutes	431	1	111	165	81	47	21	5	-	-
Douglas	451	2	132	199	66	40	9	3	-	-
Gilliam	8	-	1	5	1	1	-	-	-	-
Grant	17	-	5	6	4	1	-	1	-	-
Harney	15	-	5	7	1	1	1	-	-	-
Hood River	68	-	14	29	15	6	4	-	-	-
Jackson	690	2	179	251	153	64	37	4	-	-
Jefferson	134	1	43	39	28	19	3	1	-	-
Josephine	311	-	82	131	49	31	17	1	-	-
Klamath	312	2	93	127	51	27	10	2	-	-
Lake	17	-	9	6	-	-	2	-	-	-
Lane	1,290	1	288	520	280	124	69	8	-	-
Lincoln	216	1	40	85	56	15	15	4	-	-
Linn	488	2	134	198	105	37	8	4	-	-
Malheur	154	2	44	61	29	12	5	1	-	-
Marion	1,807	6	427	728	392	157	81	16	-	-
Morrow	60	-	17	20	14	7	2	-	-	-
Multnomah	3,139	9	588	1,122	747	431	181	55	6	-
Polk	214	-	63	77	36	25	10	3	-	-
Sherman	7	-	3	1	2	-	1	-	-	-
Tillamook	80	1	16	42	11	7	2	1	-	-
Umatilla	427	4	110	162	92	37	18	4	-	-
Union	105	1	37	43	13	7	4	-	-	-
Wallowa	18	-	4	9	2	2	1	-	-	-
Wasco	87	-	28	34	19	3	2	1	-	-
Washington	1,761	4	327	695	422	189	95	29	-	-
Wheeler	2	-	2	-	-	-	-	-	-	-
Yamhill	364	2	84	148	76	45	8	1	-	-

- Quantity is zero.

**TABLE 6. Live Birth Order by County of Residence, Oregon Births, 2003**

County of Residence	Total Births	Birth Order								
		1st	2nd	3rd	4th	5th	6th	7th	8 +	Unk
Total Births	45,935	18,245	14,846	7,745	3,123	1,092	469	175	213	27
Baker	146	46	41	40	9	3	2	1	3	1
Benton	770	324	245	129	52	13	5	–	2	–
Clackamas	4,019	1,529	1,388	697	246	88	41	10	19	1
Clatsop	367	144	115	48	34	15	5	4	1	1
Columbia	539	173	201	103	38	13	6	2	2	1
Coos	631	258	222	89	39	10	8	2	2	1
Crook	235	85	88	34	19	4	–	1	3	1
Curry	156	62	54	25	9	4	1	–	1	–
Deschutes	1,575	677	509	252	88	27	15	–	5	2
Douglas	1,107	473	309	194	82	30	10	5	4	–
Gilliam	21	7	6	5	3	–	–	–	–	–
Grant	65	27	15	17	5	1	–	–	–	–
Harney	66	19	27	13	4	2	–	–	1	–
Hood River	290	113	85	51	21	15	3	1	–	1
Jackson	2,137	862	722	345	124	48	18	8	8	2
Jefferson	315	100	96	59	28	17	9	3	2	1
Josephine	802	295	267	143	63	17	10	4	3	–
Klamath	836	319	264	161	57	14	15	2	4	–
Lake	70	40	15	6	4	4	–	1	–	–
Lane	3,754	1,542	1,251	619	227	65	26	16	4	4
Lincoln	429	152	143	84	27	10	10	2	1	–
Linn	1,356	529	423	254	102	32	6	3	6	1
Malheur	455	147	134	93	47	19	8	1	6	–
Marion	4,635	1,629	1,476	862	399	138	69	24	38	–
Morrow	186	42	65	43	15	10	7	1	2	1
Multnomah	9,340	4,086	2,934	1,365	547	232	72	44	56	4
Polk	775	279	257	147	58	17	8	3	6	–
Sherman	22	8	6	4	4	–	–	–	–	–
Tillamook	254	82	86	50	20	8	6	1	1	–
Umatilla	1,120	372	353	221	101	40	16	10	4	3
Union	323	137	103	52	18	7	4	2	–	–
Wallowa	66	18	26	14	3	2	2	1	–	–
Wasco	262	116	70	48	20	6	2	–	–	–
Washington	7,630	3,132	2,471	1,256	510	150	66	22	23	–
Wheeler	6	2	3	–	1	–	–	–	–	–
Yamhill	1,175	419	376	222	99	31	19	1	6	2

– Quantity is zero.

**TABLE 7. Reported Use of Illicit Substances, Alcohol, or Tobacco, by County of Residence, Oregon Births, 2003**

County of Residence	Total Births	Tobacco Use		Alcohol Use		Illicit Drug Use			
		Number	%	Number	%	Number	%	Mentions	
								Single	Multiple
Total	45,935	5,452	12.0	701	1.6	539	1.2	321	220
Baker	146	28	19.3	3	2.1	–	–	–	–
Benton	770	55	7.2	14	1.8	6	0.8	6	–
Clackamas	4,019	434	10.9	104	2.6	39	1.0	26	13
Clatsop	367	78	21.4	3	0.8	8	2.2	4	4
Columbia	539	98	18.6	4	0.9	8	1.5	5	3
Coos	631	145	23.1	5	0.8	26	4.1	9	18
Crook	235	42	17.9	3	1.3	1	0.4	1	–
Curry	156	33	26.2	2	1.7	3	1.9	2	1
Deschutes	1,575	204	13.0	32	2.0	2	0.1	2	–
Douglas	1,107	246	22.3	21	1.9	4	0.4	3	1
Gilliam	21	4	19.0	2	9.5	–	–	–	–
Grant	65	8	12.3	1	1.5	1	1.5	1	–
Harney	66	14	21.9	2	3.1	1	1.5	1	–
Hood River	290	14	4.9	5	1.8	2	0.7	2	–
Jackson	2,137	300	14.3	31	1.5	15	0.7	16	–
Jefferson	315	31	10.2	5	1.7	4	1.3	4	–
Josephine	802	184	23.0	16	2.0	40	5.0	26	14
Klamath	836	157	18.9	19	2.3	24	2.9	9	15
Lake	70	15	21.4	2	2.9	3	4.3	2	1
Lane	3,754	444	12.0	29	0.8	19	0.5	12	7
Lincoln	429	99	23.3	7	1.7	5	1.2	4	1
Linn	1,356	292	21.6	31	2.3	20	1.5	11	9
Malheur	455	41	9.1	1	0.2	3	0.7	3	–
Marion	4,635	500	10.9	33	0.7	83	1.8	34	49
Morrow	186	28	15.5	4	2.5	4	2.2	4	–
Multnomah	9,340	1,090	11.8	239	2.6	158	1.7	93	65
Polk	775	74	9.6	3	0.4	9	1.2	1	8
Sherman	22	4	18.2	–	–	–	–	–	–
Tillamook	254	42	16.9	4	1.6	–	–	–	–
Umatilla	1,120	165	15.0	17	2.2	25	2.2	20	5
Union	323	49	15.3	2	0.6	–	–	–	–
Wallowa	66	15	23.1	4	6.3	3	4.5	–	3
Wasco	262	42	16.0	2	0.8	1	0.4	1	–
Washington	7,630	333	4.4	43	0.6	20	0.3	17	3
Wheeler	6	*	*	*	*	*	*	*	*
Yamhill	1,175	143	12.3	8	0.7	2	0.2	2	–

– Quantity is zero.

\* Detailed reporting of small numbers may breach confidentiality.

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 8. Prenatal Care by Mother's  
County of Residence, Oregon Residents, 2003**

County of Residence	Total Births	First Trimester Care		Inadequate Prenatal Care <sup>1</sup>	
		Number	Percent	Number	Percent
Total	45,935	37,207	81.1	2,545	5.5
Baker	146	124	84.9	6	4.1
Benton	770	656	85.2	33	4.3
Clackamas	4,019	3,357	83.5	204	5.1
Clatsop	367	304	82.8	16	4.4
Columbia	539	456	85.1	26	4.9
Coos	631	500	79.4	39	6.2
Crook	235	204	86.8	7	3.0
Curry	156	119	76.3	13	8.4
Deschutes	1,575	1,418	§ 90.0	39	§ 2.5
Douglas	1,107	945	85.4	44	4.0
Gilliam	21	16	76.2	2	9.5
Grant	65	56	86.2	1	1.5
Harney	66	51	77.3	14	§ 21.9
Hood River	290	244	84.1	12	4.2
Jackson	2,137	1,682	78.8	134	6.3
Jefferson	315	218	§ 69.2	36	§ 11.5
Josephine	802	698	87.0	28	§ 3.5
Klamath	836	680	81.3	36	4.3
Lake	70	57	81.4	2	2.9
Lane	3,754	2,850	§ 76.0	291	§ 7.8
Lincoln	429	325	75.8	39	§ 9.1
Linn	1,356	1,055	77.9	83	6.1
Malheur	455	321	§ 71.2	28	6.2
Marion	4,635	3,351	§ 72.3	440	§ 9.5
Morrow	186	106	§ 57.0	22	§ 11.8
Multnomah	9,340	7,552	80.9	504	5.4
Polk	775	609	78.6	49	6.3
Sherman	22	19	86.4	1	4.5
Tillamook	254	213	83.9	11	4.3
Umatilla	1,120	729	§ 66.2	103	§ 9.3
Union	323	242	74.9	21	6.5
Wallowa	66	58	87.9	1	1.5
Wasco	262	229	87.4	8	3.1
Washington	7,630	6,807	§ 89.2	210	§ 2.8
Wheeler	6	*	*	*	*
Yamhill	1,175	954	81.2	39	§ 3.3

<sup>1</sup> 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 based on less than 5 events are unreliable.

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

**TABLE 9. Prenatal Care by Resident County  
for Unmarried Mothers, Oregon Residents, 2003**

County of Residence	Total Births	First Trimester Care		Inadequate Prenatal Care <sup>1</sup>	
		Number	Percent	Number	Percent
Total	14,553	10,127	69.7	1,417	9.7
Baker	46	38	82.6	2	4.3
Benton	166	122	73.5	16	9.6
Clackamas	1,021	719	70.4	92	9.0
Clatsop	135	106	78.5	7	5.2
Columbia	131	92	70.2	15	11.5
Coos	265	194	73.2	22	8.3
Crook	68	55	80.9	2	2.9
Curry	48	32	66.7	5	10.4
Deschutes	431	354	§ 82.1	18	4.2
Douglas	451	359	§ 79.6	24	5.3
Gilliam	8	*	*	*	*
Grant	17	15	88.2	—	—
Harney	15	9	60.0	7	46.7
Hood River	68	51	75.0	5	7.4
Jackson	690	471	68.3	59	8.6
Jefferson	134	72	53.7	31	23.1
Josephine	311	249	§ 80.1	13	4.2
Klamath	312	230	73.7	26	8.3
Lake	17	10	58.8	—	—
Lane	1,290	846	65.6	166	12.9
Lincoln	216	147	68.1	28	13.0
Linn	488	315	64.7	58	11.9
Malheur	154	104	68.4	12	7.8
Marion	1,807	1,089	§ 60.3	263	§ 14.6
Morrow	60	29	48.3	14	23.3
Multnomah	3,139	2,237	71.3	284	9.1
Polk	214	136	63.6	29	13.6
Sherman	7	*	*	*	*
Tillamook	80	59	73.8	5	6.2
Umatilla	427	232	§ 55.6	59	14.0
Union	105	66	62.9	11	10.5
Wallowa	18	14	77.8	1	5.6
Wasco	87	68	78.2	7	8.0
Washington	1,761	1,344	§ 76.3	113	§ 6.4
Wheeler	2	*	*	*	*
Yamhill	364	249	68.4	21	5.8

— Quantity is zero.

<sup>1</sup> 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 based on less than 5 events are unreliable.

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

**TABLE 10. Month Prenatal Care Began, Oregon Resident Births, 2003**

County of Residence	Total Births	Month Prenatal Care Began										
		No Care	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	Unk.
Total Births	45,935	535	5,582	20,853	10,772	3,759	1,945	1,134	775	416	122	42
Baker	146	2	28	73	23	11	5	1	3	–	–	–
Benton	770	5	50	370	236	49	29	12	15	2	2	–
Clackamas	4,019	66	736	1,800	821	266	152	87	49	28	14	–
Clatsop	367	2	40	165	99	32	11	8	6	3	1	–
Columbia	539	8	71	269	116	30	18	11	7	6	–	3
Coos	631	7	16	320	164	63	27	14	9	9	1	1
Crook	235	1	12	139	53	16	7	2	4	1	–	–
Curry	156	1	7	64	48	15	10	4	6	1	–	–
Deschutes	1,575	1	63	1,074	281	76	43	15	16	6	–	–
Douglas	1,107	8	93	629	223	80	32	20	15	3	4	–
Gilliam	21	–	3	9	4	2	1	1	1	–	–	–
Grant	65	–	12	34	10	3	4	1	1	–	–	–
Harney	66	9	2	35	14	1	1	1	3	–	–	–
Hood River	290	5	29	128	87	24	9	4	2	2	–	–
Jackson	2,137	45	114	1,047	521	197	92	61	35	19	3	3
Jefferson	315	7	11	145	62	43	22	12	11	1	1	–
Josephine	802	7	151	422	125	53	25	8	8	–	3	–
Klamath	836	9	32	336	312	85	30	13	12	5	2	–
Lake	70	1	12	34	11	7	4	–	–	1	–	–
Lane	3,754	65	221	1,491	1,138	382	155	137	91	52	19	3
Lincoln	429	9	61	163	101	46	24	11	6	7	1	–
Linn	1,356	11	79	411	565	135	76	37	25	10	6	1
Malheur	455	3	33	196	92	52	39	16	10	10	–	4
Marion	4,635	73	575	1,813	963	494	287	180	151	77	22	–
Morrow	186	5	5	50	51	33	19	12	5	5	1	–
Multnomah	9,340	90	866	4,285	2,401	767	420	234	151	97	24	5
Polk	775	11	122	324	163	71	35	19	20	8	2	–
Sherman	22	–	3	11	5	1	1	–	–	1	–	–
Tillamook	254	2	39	111	63	20	8	7	3	–	1	–
Umatilla	1,120	18	47	353	329	159	79	62	35	17	2	19
Union	323	2	21	152	69	36	16	16	6	4	1	–
Wallowa	66	–	4	36	18	5	2	1	–	–	–	–
Wasco	262	1	64	118	47	19	7	2	3	1	–	–
Washington	7,630	53	1,858	3,744	1,205	375	199	105	51	27	10	3
Wheeler	6	*	*	*	*	*	*	*	*	*	*	*
Yamhill	1,175	7	102	500	352	110	56	20	14	12	2	–

– Quantity is zero.

\* Detailed reporting on small numbers may breach confidentiality.



**TABLE 11. Maternal Risk Factors by County of Residence, Oregon, 2003**

County of Residence	Live Births	Minority Race/Ethnicity <sup>1</sup>	Inadequate Care <sup>2</sup>	Age < 18	Age >=35	4+ Live Births	<12 Years Educ.	Unmarried	Tobacco Use
Total	45,935	27.6	5.5	2.8	13.0	11.0	20.0	31.7	12.0
Baker	146	11.6	4.1	2.7	9.6	12.4	16.4	31.5	19.3
Benton	770	20.9	4.3	1.4	16.6	9.4	10.8	21.6	7.2
Clackamas	4,019	20.5	5.1	2.2	15.7	10.1	14.8	25.4	10.9
Clatsop	367	14.2	4.4	3.5	10.1	16.1	22.4	36.9	21.4
Columbia	539	5.8	4.9	0.9	12.1	11.3	13.0	24.3	18.6
Coos	631	13.9	6.2	3.0	8.2	9.7	17.7	42.1	23.1
Crook	235	17.4	3.0	3.0	6.4	11.5	27.2	28.9	17.9
Curry	156	9.0	8.4	2.6	10.3	9.6	20.6	40.0	26.2
Deschutes	1,575	13.2	2.5	2.6	12.9	8.6	14.1	27.4	13.0
Douglas	1,107	9.2	4.0	3.3	7.5	11.8	18.4	40.8	22.3
Gilliam	21	10.0	9.5	4.8	4.8	14.3	15.8	38.1	19.0
Grant	65	6.2	1.5	1.5	7.7	9.2	7.8	26.2	12.3
Harney	66	6.2	21.9	1.5	10.6	10.6	9.8	22.7	21.9
Hood River	290	49.3	4.2	1.4	19.0	13.8	36.2	23.4	4.9
Jackson	2,137	20.3	6.3	3.3	11.1	9.6	21.4	32.5	14.3
Jefferson	315	62.9	11.5	5.7	6.7	18.8	41.0	42.5	10.2
Josephine	802	13.0	3.5	3.4	9.9	12.1	19.2	38.8	23.0
Klamath	836	20.5	4.3	5.7	8.5	11.0	22.3	37.4	18.9
Lake	70	8.6	2.9	2.9	8.6	12.9	15.7	24.3	21.4
Lane	3,754	14.7	7.8	3.0	11.6	9.0	13.9	34.4	12.0
Lincoln	429	19.1	9.1	3.0	7.7	11.7	25.2	50.3	23.3
Linn	1,356	13.5	6.1	4.1	7.4	11.0	21.8	36.0	21.6
Malheur	455	49.0	6.2	5.3	7.7	17.8	36.0	33.8	9.1
Marion	4,635	41.5	9.5	3.4	10.2	14.4	30.3	39.0	10.9
Morrow	186	45.4	11.8	1.6	10.8	18.9	35.3	32.3	15.5
Multnomah	9,340	34.6	5.4	2.6	16.7	10.2	19.9	33.6	11.8
Polk	775	23.0	6.3	3.4	11.2	11.9	16.9	27.6	9.6
Sherman	22	13.6	4.5	–	9.1	18.2	18.2	31.8	18.2
Tillamook	254	25.6	4.3	1.6	9.4	14.2	18.9	31.6	16.9
Umatilla	1,120	36.8	9.3	4.0	8.0	15.3	31.4	38.1	15.0
Union	323	9.0	6.5	3.7	5.3	9.6	16.4	32.7	15.3
Wallowa	66	1.5	1.5	–	13.6	12.1	16.7	27.3	23.1
Wasco	262	28.6	3.1	3.8	9.5	10.7	26.5	33.2	16.0
Washington	7,630	35.9	2.8	1.7	15.9	10.1	17.1	23.1	4.4
Wheeler	6	33.3	*	–	–	16.7	50.0	33.3	*
Yamhill	1,175	24.5	3.3	2.9	11.8	13.3	23.5	31.0	12.3

– Quantity is zero.

<sup>1</sup> Includes nonwhite race and Hispanic ethnicity.<sup>2</sup> 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 12. County of Occurrence by Type of Institution and Delivery Attendant,  
Oregon Occurrence Births, 2003**

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	46,844	45,844	37,119	1,743	–	6,721	212	11	13	25
Baker	103	100	99	–	–	–	–	–	1	–
Benton	1,042	1,008	996	12	–	–	–	–	–	–
Clackamas	4,339	4,291	2,997	35	–	1,242	11	–	1	5
Clatsop	440	426	342	–	–	82	2	–	–	–
Columbia	9	–	–	–	–	–	–	–	–	–
Coos	686	669	400	98	–	168	3	–	–	–
Crook	97	93	93	–	–	–	–	–	–	–
Curry	78	76	28	23	–	25	–	–	–	–
Deschutes	1,879	1,851	1,740	–	–	109	–	2	–	–
Douglas	981	939	737	1	–	200	–	1	–	–
Gilliam	1	–	–	–	–	–	–	–	–	–
Grant	47	44	44	–	–	–	–	–	–	–
Harney	49	47	47	–	–	–	–	–	–	–
Hood River	359	354	285	–	–	69	–	–	–	–
Jackson	2,263	2,197	1,933	14	–	243	5	1	–	1
Jefferson	207	203	188	1	–	11	3	–	–	–
Josephine	770	746	705	–	–	24	16	–	1	–
Klamath	871	868	740	2	–	126	–	–	–	–
Lake	50	50	36	14	–	–	–	–	–	–
Lane	3,935	3,765	3,213	4	–	530	14	–	2	2
Lincoln	368	340	174	129	–	37	–	–	–	–
Linn	999	975	572	268	–	135	–	–	–	–
Malheur	710	710	374	176	–	160	–	–	–	–
Marion	5,112	5,072	3,825	155	–	1,002	74	2	2	12
Morrow	–	–	–	–	–	–	–	–	–	–
Multnomah	11,170	10,941	9,063	284	–	1,558	27	2	5	2
Polk	8	–	–	–	–	–	–	–	–	–
Sherman	–	–	–	–	–	–	–	–	–	–
Tillamook	165	160	159	–	–	–	–	–	–	1
Umatilla	922	911	763	147	–	–	1	–	–	–
Union	345	338	230	107	–	–	1	–	–	–
Wallowa	53	51	49	2	–	–	–	–	–	–
Wasco	284	280	180	96	–	–	3	–	–	1
Washington	7,485	7,342	6,413	131	–	745	48	3	1	1
Wheeler	–	–	–	–	–	–	–	–	–	–
Yamhill	1,017	997	694	44	–	255	4	–	–	–

– 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 12. County of Occurrence by Type of Institution and Delivery Attendant, Oregon Occurrence Births, 2003 (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	1,000	7	–	130	117	6	197	5	538
Baker	3	–	–	–	–	–	3	–	–
Benton	34	1	–	–	2	–	4	–	27
Clackamas	48	–	–	11	2	1	6	–	28
Clatsop	14	1	–	–	1	–	–	–	12
Columbia	9	–	–	–	1	–	–	–	8
Coos	17	–	–	–	1	–	1	–	15
Crook	4	–	–	–	–	–	1	–	3
Curry	2	–	–	–	–	–	–	–	2
Deschutes	28	–	–	–	–	–	5	–	23
Douglas	42	–	–	1	34	–	1	–	6
Gilliam	1	–	–	–	–	–	1	–	–
Grant	3	–	–	–	–	–	3	–	–
Harney	2	–	–	–	–	–	2	–	–
Hood River	5	–	–	–	–	–	1	–	4
Jackson	66	1	–	–	7	–	32	–	26
Jefferson	4	–	–	–	–	–	1	–	3
Josephine	24	–	–	–	–	–	9	–	15
Klamath	3	1	–	–	–	–	1	–	1
Lake	–	–	–	–	–	–	–	–	–
Lane	170	–	–	6	60	4	17	–	83
Lincoln	28	–	–	4	–	–	18	–	6
Linn	24	–	–	–	2	1	5	–	16
Malheur	–	–	–	–	–	–	–	–	–
Marion	40	–	–	4	1	–	5	–	30
Morrow	–	–	–	–	–	–	–	–	–
Multnomah	229	1	–	81	5	–	24	5	113
Polk	8	–	–	–	–	–	2	–	6
Sherman	–	–	–	–	–	–	–	–	–
Tillamook	5	–	–	1	–	–	2	–	2
Umatilla	11	–	–	3	–	–	4	–	4
Union	7	–	–	–	–	–	6	–	1
Wallowa	2	–	–	–	–	–	1	–	1
Wasco	4	–	–	2	–	–	1	–	1
Washington	143	1	–	14	1	–	38	–	89
Wheeler	–	–	–	–	–	–	–	–	–
Yamhill	20	1	–	3	–	–	3	–	13

– 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 13. Payment of Delivery by County of Residence,  
Oregon Resident Births, 2003**

County of Residence	Total Births	Private Insurance	Self-Pay	Medicaid- /OHP*	Other	N.S.	Multiple Mention
Total	45,935	26,543	1,570	16,927	54	772	69
Baker	146	76	3	58	—	9	—
Benton	770	571	27	166	2	4	—
Clackamas	4,019	2,736	120	1,134	3	23	3
Clatsop	367	185	12	162	1	6	1
Columbia	539	317	9	105	2	106	—
Coos	631	285	35	308	—	2	1
Crook	235	118	10	107	—	—	—
Curry	156	39	7	73	1	36	—
Deschutes	1,575	907	56	601	3	7	1
Douglas	1,107	476	33	590	2	4	2
Gilliam	21	14	1	6	—	—	—
Grant	65	39	3	23	—	—	—
Harney	66	44	1	20	—	1	—
Hood River	290	119	8	157	1	5	—
Jackson	2,137	1,023	77	1,018	2	14	3
Jefferson	315	123	8	184	—	—	—
Josephine	802	328	35	436	1	2	—
Klamath	836	360	35	435	3	3	—
Lake	70	36	3	31	—	—	—
Lane	3,754	2,482	81	1,165	9	10	7
Lincoln	429	162	16	249	2	—	—
Linn	1,356	779	59	510	4	3	1
Malheur	455	113	48	230	—	62	2
Marion	4,635	2,173	258	2,191	4	7	2
Morrow	186	101	21	40	—	24	—
Multnomah	9,340	5,474	272	3,504	3	58	29
Polk	775	467	26	280	1	1	—
Sherman	22	10	—	12	—	—	—
Tillamook	254	124	10	119	—	1	—
Umatilla	1,120	485	59	233	2	341	—
Union	323	152	12	148	1	9	1
Wallowa	66	33	4	28	—	1	—
Wasco	262	133	6	121	—	2	—
Washington	7,630	5,335	183	2,061	5	30	16
Wheeler	6	3	1	2	—	—	—
Yamhill	1,175	721	31	420	2	1	—

— Quantity is zero.

\*OHP = Oregon Health Plan.

**TABLE 14. Low Birthweight Infants by County of Residence, Oregon, 2003**

County of Residence	Total Births	Low Birthweight Infants			Low Birthweight Rates <sup>1</sup>		
		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	45,935	2,822	466	2,356	61.4	10.1	51.3
Baker	146	10	4	6	68.5	27.4	41.1
Benton	770	41	10	31	53.2	13.0	40.3
Clackamas	4,019	242	43	199	60.2	10.7	49.5
Clatsop	367	23	3	20	62.7	8.2	54.5
Columbia	539	34	7	27	63.1	13.0	50.1
Coos	631	46	3	43	72.9	4.8	68.1
Crook	235	9	1	8	38.3	4.3	34.0
Curry	156	6	3	3	38.5	19.2	§ 19.2
Deschutes	1,575	98	14	84	62.3	8.9	53.4
Douglas	1,107	77	14	63	69.6	12.6	56.9
Gilliam	21	—	—	—	—	—	—
Grant	65	8	2	6	123.1	30.8	92.3
Harney	66	2	2	—	30.3	30.3	—
Hood River	290	12	1	11	41.4	3.4	37.9
Jackson	2,137	113	18	95	52.9	8.4	44.5
Jefferson	315	22	2	20	69.8	6.3	63.5
Josephine	802	44	8	36	54.9	10.0	44.9
Klamath	836	61	11	50	73.0	13.2	59.8
Lake	70	4	1	3	57.1	14.3	42.9
Lane	3,754	255	42	213	67.9	11.2	56.7
Lincoln	429	22	1	21	51.3	2.3	49.0
Linn	1,356	87	16	71	64.3	11.8	52.4
Malheur	455	34	9	25	74.7	19.8	54.9
Marion	4,635	266	43	223	57.4	9.3	48.1
Morrow	186	11	2	9	59.1	10.8	48.4
Multnomah	9,340	611	94	517	65.4	10.1	55.4
Polk	775	40	5	35	51.6	6.5	45.2
Sherman	22	1	—	1	45.5	—	45.5
Tillamook	254	20	4	16	78.7	15.7	63.0
Umatilla	1,120	68	13	55	60.7	11.6	49.1
Union	323	17	3	14	52.6	9.3	43.3
Wallowa	66	2	—	2	30.3	—	30.3
Wasco	262	10	3	7	38.2	11.5	§ 26.7
Washington	7,630	460	76	384	60.3	10.0	50.3
Wheeler	6	*	*	*	*	*	*
Yamhill	1,175	66	8	58	56.2	6.8	49.4

— Quantity is zero.

<sup>1</sup> 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 15. Congenital Anomalies by Age of Mother, Oregon Resident Births, 2003**

Reported Congenital Anomaly	All Ages	Age of Mother					
		<20	20-24	25-29	30-34	35-39	40-54
Total Births <sup>1</sup>	45,935	4,163	11,901	13,033	10,840	4,842	1,147
No Congenital Anomaly reported	45,313	4,108	11,720	12,878	10,710	4,768	1,120
Anencephalus	5	2	1	1	–	1	–
Spina Bifida/Meningocele	20	3	6	4	3	3	1
Hydrocephalus	15	1	2	5	5	2	–
Microcephalus	1	–	1	–	–	–	–
Other Central Nervous System	10	–	3	3	2	2	–
Heart Malformations	87	9	18	28	21	6	5
Other Circulatory/Respiratory	21	1	4	7	7	2	–
Rectal Atresia/Stenosis	2	–	–	1	1	–	–
Tracheo-Esophageal <sup>2</sup>	5	1	2	–	2	–	–
Omphalocele/Gastroschisis	26	4	15	3	3	–	1
Other Gastrointestinal	14	–	7	2	3	2	–
Malformed Genitalia	91	5	30	23	18	11	4
Renal Agenesis	16	2	6	4	2	1	1
Other Urogenital	49	2	16	19	3	6	3
Cleft Lip/Palate	51	1	19	14	12	5	–
Polydactyly/Syndactyly/Adactyly	45	7	12	10	6	7	3
Club Foot	60	8	20	12	16	4	–
Diaphragmatic Hernia	5	–	–	3	1	1	–
Musculoskeletal/Integumental	76	7	18	18	21	11	1
Down's Syndrome	50	2	9	7	9	12	11
Other Chromosomal	13	1	3	1	3	4	1
Other	59	4	16	14	14	10	1

– Quantity is zero.

<sup>1</sup> Total births include five births where mother's age was not stated. No congenital anomalies were reported for those births.

<sup>2</sup> Includes Tracheo-Esophageal Fistula and Esophageal Atresia.

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

**TABLE 16. Induced Terminations of Pregnancy by Residence and Age Group of Patient, Oregon Occurrence, 2003**

Place of Residence	Total	Age Groups								
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
<b>Total</b>	12,622	52	2,154	4,398	2,690	1,829	1,077	367	32	23
Baker	4	—	1	1	1	1	—	—	—	—
Benton	153	1	27	58	34	21	6	6	—	—
Clackamas	978	5	192	306	203	133	94	41	2	2
Clatsop	86	1	14	37	12	12	7	1	1	1
Columbia	83	—	13	32	18	12	6	1	—	1
Coos	109	—	21	41	22	15	8	2	—	—
Crook	30	—	8	7	6	3	3	3	—	—
Curry	36	1	7	10	7	4	5	2	—	—
Deschutes	349	—	73	126	63	46	28	11	1	1
Douglas	191	1	43	66	41	19	16	4	1	—
Gilliam	2	—	—	2	—	—	—	—	—	—
Grant	5	—	1	2	—	1	—	1	—	—
Harney	10	—	1	1	2	4	2	—	—	—
Hood River	45	—	12	16	3	6	6	2	—	—
Jackson	500	1	92	181	106	63	45	11	1	—
Jefferson	38	1	9	11	11	4	2	—	—	—
Josephine	147	—	27	47	25	20	15	12	1	—
Klamath	123	—	28	44	20	19	10	2	—	—
Lake	6	—	2	2	—	—	2	—	—	—
Lane	1,063	8	186	402	210	153	65	35	3	1
Lincoln	120	1	24	28	35	18	10	3	1	—
Linn	203	—	40	69	39	30	15	8	2	—
Malheur	12	—	3	4	2	3	—	—	—	—
Marion	829	7	172	324	152	102	57	13	2	—
Morrow	2	—	—	1	—	1	—	—	—	—
Multnomah	3,865	11	546	1,302	921	620	332	113	8	12
Polk	100	1	14	45	15	14	8	3	—	—
Sherman	4	—	1	—	—	1	1	—	—	1
Tillamook	54	—	16	10	11	10	7	—	—	—
Umatilla	31	—	7	10	7	5	1	1	—	—
Union	18	1	2	5	4	4	1	1	—	—
Wallowa	7	—	1	2	2	1	1	—	—	—
Wasco	45	—	3	15	13	10	3	1	—	—
Washington	1,662	6	259	564	351	248	174	52	7	1
Wheeler	—	—	—	—	—	—	—	—	—	—
Yamhill	234	1	46	84	38	34	19	10	2	—
Out of State	1,474	5	263	542	315	192	128	27	—	2
Not stated	4	—	—	1	1	—	—	1	—	1

— Quantity is zero.

**TABLE 17. Suicide Attempts by Age and County of Residence,  
Oregon Minors, 2003**

County of Residence	Total	Age of Person Making an Attempt										
		7	8	9	10	11	12	13	14	15	16	17
Total	922	1	1	5	4	9	44	85	159	209	222	183
Baker	4	*	*	*	*	*	*	*	*	*	*	*
Benton	32	—	—	—	—	—	2	1	1	6	16	6
Clackamas	100	—	—	—	—	1	5	12	26	18	21	17
Clatsop	11	—	—	—	—	1	1	—	1	3	3	2
Columbia	12	—	—	—	—	—	—	—	3	1	3	5
Coos	18	—	—	—	—	—	1	2	3	4	6	2
Crook	7	*	*	*	*	*	*	*	*	*	*	*
Curry	7	*	*	*	*	*	*	*	*	*	*	*
Deschutes	63	—	—	—	—	1	4	5	8	14	16	15
Douglas	34	—	1	1	—	1	—	2	5	9	10	5
Gilliam	—	—	—	—	—	—	—	—	—	—	—	—
Grant	3	*	*	*	*	*	*	*	*	*	*	*
Harney	3	*	*	*	*	*	*	*	*	*	*	*
Hood River	6	*	*	*	*	*	*	*	*	*	*	*
Jackson	38	—	—	—	—	—	2	3	6	11	7	9
Jefferson	4	*	*	*	*	*	*	*	*	*	*	*
Josephine	29	—	—	—	—	—	1	3	5	10	6	4
Klamath	27	—	—	—	—	—	3	2	7	5	7	3
Lake	1	*	*	*	*	*	*	*	*	*	*	*
Lane	111	—	—	—	1	1	5	13	18	25	28	20
Lincoln	5	*	*	*	*	*	*	*	*	*	*	*
Linn	22	—	—	—	—	—	5	2	1	5	4	5
Malheur	3	*	*	*	*	*	*	*	*	*	*	*
Marion	67	—	—	1	1	1	1	4	11	15	17	16
Morrow	2	*	*	*	*	*	*	*	*	*	*	*
Multnomah	159	1	—	2	2	1	6	19	22	33	38	35
Polk	6	*	*	*	*	*	*	*	*	*	*	*
Sherman	—	—	—	—	—	—	—	—	—	—	—	—
Tillamook	3	*	*	*	*	*	*	*	*	*	*	*
Umatilla	12	—	—	—	—	—	—	2	2	4	1	3
Union	7	*	*	*	*	*	*	*	*	*	*	*
Wallowa	1	*	*	*	*	*	*	*	*	*	*	*
Wasco	9	*	*	*	*	*	*	*	*	*	*	*
Washington	96	—	—	—	—	1	5	8	19	28	19	16
Wheeler	—	—	—	—	—	—	—	—	—	—	—	—
Yamhill	20	—	—	—	—	—	—	3	6	3	4	4

\* These data are not shown to avoid breaching confidentiality.

— Quantity is zero.



**TABLE 18. Unintentional Injury Deaths for Selected Causes,  
by County of Injury, Oregon, 2003**

County of Injury <sup>1</sup>	Total <sup>2</sup>	Motor Vehicle	Falls	Poison - Drugs <sup>3</sup>	Poison - Other <sup>4</sup>	Drowning	Water Transport <sup>5</sup>	Fire
Total .....	1,321	540	310	219	9	45	30	27
Baker .....	9	4	2	1	—	—	—	—
Benton .....	16	4	6	5	—	1	—	—
Clackamas .....	103	44	28	17	1	1	1	4
Clatsop .....	14	6	1	2	—	—	1	—
Columbia .....	16	3	3	1	—	—	—	—
Coos .....	31	17	6	3	—	1	1	1
Crook .....	5	3	1	1	—	—	—	—
Curry .....	17	5	2	3	—	1	4	—
Deschutes .....	49	25	11	5	—	2	—	1
Douglas .....	64	27	12	10	—	5	1	2
Gilliam .....	3	2	—	—	—	—	1	—
Grant .....	7	3	2	1	—	—	—	—
Harney .....	6	5	1	—	—	—	—	—
Hood River .....	8	4	3	—	—	—	—	—
Jackson .....	81	31	18	15	—	2	1	6
Jefferson .....	22	16	4	—	—	—	—	—
Josephine .....	50	20	14	5	—	2	—	2
Klamath .....	32	25	1	—	—	2	1	—
Lake .....	—	—	—	—	—	—	—	—
Lane .....	117	47	28	22	—	4	1	5
Lincoln .....	33	11	9	4	2	3	1	—
Linn .....	48	25	6	6	1	2	—	1
Malheur .....	20	16	—	2	—	1	—	—
Marion .....	80	38	20	10	—	2	2	—
Morrow .....	3	2	—	—	—	1	—	—
Multnomah .....	242	57	74	79	2	5	3	3
Polk .....	29	17	5	2	—	2	—	1
Sherman .....	8	6	1	—	—	1	—	—
Tillamook .....	29	8	1	2	1	1	12	—
Umatilla .....	27	10	7	1	1	—	—	—
Union .....	12	7	—	1	—	—	—	—
Wallowa .....	3	—	1	—	—	—	—	—
Wasco .....	20	11	5	1	1	2	—	—
Washington .....	94	30	35	18	—	3	—	1
Wheeler .....	4	3	—	—	—	—	—	—
Yamhill .....	19	8	3	2	—	1	—	—

<sup>1</sup> The county of death is used in lieu of the county of injury for those few cases where the county of injury was not reported by the certifying physician.

<sup>2</sup> All unintentional injury deaths, not just the seven categories shown, are included in the "Total" column.

<sup>3</sup> Includes overdoses from all drugs/medications; ICD-10 codes do not distinguish between illicit and licit drugs.

<sup>4</sup> Includes poisonings by substances other than drugs, such as carbon monoxide and alcohol.

<sup>5</sup> Includes both drownings and other mishaps, but not voluntarily jumping from a watercraft.

— Quantity is zero.

**TABLE 19. Deaths by Age, Sex, and County of Residence, Oregon, 2003**

County of Residence	Total	Age Group and Gender											
		All Ages		< 1		1-4		5-14		15-24		25-34	
		M	F	M	F	M	F	M	F	M	F	M	F
Total .....	30,813	15,164	15,649	139	117	37	31	42	33	243	100	283	127
Baker .....	200	92	108	1	2	1	-	-	-	-	-	-	-
Benton .....	496	229	267	2	2	-	-	1	-	4	1	1	3
Clackamas .....	2,730	1,340	1,390	9	8	1	1	7	5	16	8	28	16
Clatsop .....	380	189	191	3	3	1	-	-	-	-	-	2	3
Columbia .....	394	201	193	1	1	1	1	-	1	2	1	1	-
Coos .....	886	449	437	1	2	-	1	3	1	4	5	5	3
Crook .....	208	108	100	-	-	-	-	-	-	2	2	1	1
Curry .....	336	183	153	-	-	-	-	1	-	3	-	2	2
Deschutes .....	997	488	509	5	5	2	3	1	2	5	8	8	4
Douglas .....	1,222	637	585	6	5	-	2	-	1	9	4	8	4
Gilliam .....	24	12	12	-	-	-	-	-	-	-	-	-	-
Grant .....	103	56	47	1	1	-	-	-	-	2	-	1	2
Harney .....	71	40	31	2	-	-	2	-	-	-	-	1	-
Hood River .....	192	84	108	1	1	-	-	-	-	3	1	1	-
Jackson .....	1,975	960	1,015	4	6	3	1	3	5	19	3	12	9
Jefferson .....	180	90	90	1	3	-	2	-	-	2	1	2	2
Josephine .....	1,070	558	512	3	2	1	-	1	1	5	5	7	1
Klamath .....	665	334	331	6	-	-	-	1	-	4	3	3	1
Lake .....	85	39	46	-	2	-	-	-	-	1	-	-	-
Lane .....	2,863	1,383	1,480	24	6	5	2	3	3	23	8	39	11
Lincoln .....	522	269	253	-	-	-	-	2	-	4	1	4	1
Linn .....	1,026	505	521	2	7	2	1	1	-	9	4	7	6
Malheur .....	269	134	135	5	2	1	-	-	-	2	2	2	1
Marion .....	2,533	1,275	1,258	16	14	4	3	4	3	25	7	25	11
Morrow .....	81	44	37	1	-	-	-	-	-	-	-	1	-
Multnomah .....	5,741	2,823	2,918	25	17	1	2	6	5	51	18	74	29
Polk .....	582	265	317	2	-	1	1	-	1	4	3	3	1
Sherman .....	19	16	3	1	-	-	-	-	-	1	-	-	-
Tillamook .....	300	160	140	-	2	-	-	-	1	2	2	4	-
Umatilla .....	652	324	328	4	5	1	-	1	1	8	2	5	1
Union .....	232	104	128	-	-	-	-	1	1	1	1	-	-
Wallowa .....	79	29	50	-	-	-	-	-	-	-	-	-	-
Wasco .....	271	135	136	1	1	-	2	1	-	1	-	-	-
Washington .....	2,713	1,262	1,451	9	17	11	7	4	2	25	6	31	15
Wheeler .....	16	8	8	-	-	-	-	-	-	1	-	-	-
Yamhill .....	700	339	361	3	3	1	-	1	-	5	4	5	-

- Quantity is zero.

TABLE 19. Deaths by Age, Sex, and County of Residence, Oregon, 2003 — Continued

County of Residence	Age Group and Gender											
	35-44		45-54		55-64		65-74		75-84		85+	
	M	F	M	F	M	F	M	F	M	F	M	F
Total .....	594	332	1,322	769	2,000	1,283	2,733	2,228	4,433	4,514	3,338	6,115
Baker .....	1	1	6	3	8	14	17	16	28	26	30	46
Benton .....	8	1	21	14	24	16	33	31	73	73	62	126
Clackamas .....	46	29	113	68	185	130	192	211	414	375	329	539
Clatsop .....	3	2	17	15	29	15	35	35	51	50	48	68
Columbia .....	2	4	24	12	34	13	36	32	63	41	37	87
Coos .....	19	7	41	10	57	39	103	80	127	134	89	155
Crook .....	3	6	7	8	11	4	25	18	34	33	25	28
Curry .....	4	3	9	6	16	11	39	26	72	49	37	56
Deschutes .....	18	16	34	27	55	34	88	76	147	144	125	190
Douglas .....	25	11	58	29	99	64	149	85	169	167	114	213
Gilliam .....	—	1	1	—	—	—	2	4	7	5	2	2
Grant .....	2	—	3	3	7	5	8	4	19	11	13	21
Harney .....	2	1	1	1	10	2	6	5	13	9	5	11
Hood River .....	4	4	5	5	9	5	18	16	19	28	24	48
Jackson .....	31	26	72	46	114	84	188	122	299	309	215	404
Jefferson .....	8	6	6	9	16	9	18	15	22	21	15	22
Josephine .....	19	10	40	21	79	32	98	60	171	184	134	196
Klamath .....	15	11	29	20	47	29	70	62	97	80	62	125
Lake .....	2	—	2	3	5	2	8	6	9	14	12	19
Lane .....	56	29	114	74	165	126	240	199	407	459	307	563
Lincoln .....	6	6	26	7	47	36	45	46	81	83	54	73
Linn .....	18	10	43	22	57	40	96	83	160	150	110	198
Malheur .....	2	—	10	3	16	10	23	28	36	31	37	58
Marion .....	54	28	102	63	153	92	224	173	380	378	288	486
Morrow .....	—	2	1	3	4	4	19	5	14	11	4	12
Multnomah .....	137	74	321	164	412	238	484	396	768	805	544	1,170
Polk .....	7	8	22	10	32	22	46	47	88	95	60	129
Sherman .....	—	—	1	1	1	—	6	1	4	1	2	—
Tillamook .....	6	—	13	10	19	14	50	20	37	39	29	52
Umatilla .....	11	5	29	18	42	28	68	45	98	86	57	137
Union .....	3	4	3	5	17	11	18	13	28	35	33	58
Wallowa .....	1	—	2	—	3	3	5	7	9	20	9	20
Wasco .....	3	—	10	7	12	9	22	23	44	36	41	58
Washington .....	60	24	107	65	182	105	194	183	349	438	290	589
Wheeler .....	—	—	—	—	—	1	3	2	1	4	3	1
Yamhill .....	18	3	29	17	33	36	57	53	95	90	92	155

— Quantity is zero.

**TABLE 20. Leading Causes of Death by County of Residence, Oregon, 2003**

County of Residence	Total	Cancer	Heart Dis	CeVD	CLRD	Unint Injur	Alzheimer's	Diabetes	Flu & Pneumonia	Suicide	Alc Ind <sup>2</sup>	Hypertension
Total .....	30,813	7,217	7,008	2,548	1,818	1,388	1,149	1,032	633	589	518	345
Rate <sup>1</sup> .....	870.1	203.8	197.9	71.9	51.3	39.2	32.4	29.1	17.9	16	14.6	9.7
Baker .....	200	33	46	17	12	7	8	2	9	7	2	2
Benton .....	496	120	124	41	30	25	9	24	19	7	5	6
Clackamas ....	2,730	670	666	219	138	107	109	83	63	70	38	22
Clatsop .....	380	101	93	27	21	10	8	14	17	7	12	4
Columbia .....	394	100	88	34	28	16	16	10	5	7	1	9
Coos .....	886	214	212	63	59	40	30	34	15	13	18	4
Crook .....	208	44	48	10	14	11	6	4	1	1	4	5
Curry .....	336	85	90	24	21	16	7	7	8	6	6	5
Deschutes ....	997	227	241	77	53	56	42	32	16	20	16	7
Douglas .....	1,222	287	270	86	89	67	43	46	21	18	23	14
Gilliam .....	24	8	3	2	3	2	1	1	—	—	—	—
Grant .....	103	23	21	5	8	6	4	2	3	3	5	—
Harney .....	71	13	17	4	8	2	1	4	—	4	2	—
Hood River ...	192	40	41	17	12	7	6	8	7	1	4	4
Jackson .....	1,975	474	401	149	125	86	113	58	33	48	33	27
Jefferson .....	180	39	36	10	12	15	2	8	3	2	10	5
Josephine ....	1,070	261	282	75	71	47	28	20	23	25	15	11
Klamath .....	665	146	160	38	51	24	26	27	18	9	16	7
Lake .....	85	18	17	6	5	4	5	3	5	2	1	—
Lane .....	2,863	666	626	249	181	111	116	100	55	56	49	41
Lincoln .....	522	129	125	42	31	33	26	13	14	10	14	1
Linn .....	1,026	268	242	93	47	57	35	28	13	17	12	11
Malheur .....	269	56	65	18	17	11	10	12	5	5	4	2
Marion .....	2,533	592	543	249	134	110	67	97	61	46	29	33
Morrow .....	81	24	20	3	11	1	1	5	1	—	—	2
Multnomah ....	5,741	1,315	1,276	492	316	270	215	187	97	100	126	69
Polk .....	582	132	128	62	31	28	12	19	10	10	8	9
Sherman .....	19	3	5	1	3	3	—	1	—	1	—	—
Tillamook .....	300	64	75	23	23	16	3	15	7	7	5	3
Umatilla .....	652	122	146	52	46	39	21	22	22	8	11	10
Union .....	232	50	51	19	13	10	7	10	5	4	3	2
Wallowa .....	79	11	22	12	2	1	1	2	1	1	—	1
Wasco .....	271	56	57	18	27	13	22	13	6	3	3	—
Washington ..	2,713	642	598	252	134	112	120	98	52	60	38	22
Wheeler .....	16	3	5	1	4	1	—	—	1	—	—	—
Yamhill .....	700	181	168	58	38	24	29	23	17	11	5	7

Abbreviations: Cancer = Malignant Neoplasms; CeVD = Cerebrovascular Disease; CLRD = Chronic Lower Respiratory Diseases; Unint Injur = Unintentional Injuries; Alc Ind = Alcohol-induced Deaths; Hypertension = Hypertension with/without Renal Disease.

<sup>1</sup> Rates per 100,000 population.

<sup>2</sup> Includes ICD-10 codes F10, G31.2, G62.1, I42.6, K29.2, K70, K86.0, O35.4, P04.3, R78.0, X45, X65, and Y15. Alcoholic cardiomyopathy is included in both this category and heart disease.

— Quantity is zero.

**TABLE 20. Leading Causes of Death by County of Residence, Oregon, 2003— Continued**

County of Residence	Parkin-son's Dis	Neph-ritis	Arterio-scler-osis	Aortic Aneur-ysm	Be-nign Neopl	Septi-cemia	Pneu S&L	Cong Anom	Peri-natal Cond	A L S	Viral Hepa-titis	Hom-icide
Total .....	310	303	205	195	181	175	164	125	115	113	95	91
Rate <sup>1</sup> .....	8.8	8.6	5.8	5.5	5.1	4.9	4.6	3.5	3.2	3.2	2.7	2.6
Baker .....	1	6	3	—	1	1	3	1	2	—	1	—
Benton .....	4	3	4	4	—	2	4	1	3	1	—	—
Clackamas ....	35	27	18	13	11	16	14	14	9	11	10	5
Clatsop .....	1	5	1	2	3	3	3	1	1	1	2	—
Columbia .....	2	3	1	4	1	2	2	1	1	1	2	—
Coos .....	6	11	8	8	4	4	2	3	—	3	3	2
Crook .....	—	1	21	—	1	2	—	—	—	2	—	—
Curry .....	2	3	2	5	4	—	2	—	—	—	2	1
Deschutes ....	11	1	11	4	17	4	2	6	5	7	2	1
Douglas .....	7	20	5	13	13	11	8	3	3	6	6	4
Gilliam .....	—	1	—	—	—	—	—	—	—	—	—	—
Grant .....	—	2	—	—	2	—	—	—	1	1	—	—
Harney .....	1	1	—	—	—	—	—	—	2	1	—	—
Hood River ...	4	3	1	1	—	1	2	1	1	1	—	1
Jackson .....	28	20	7	17	11	11	4	5	8	10	11	7
Jefferson .....	3	3	1	1	—	2	—	—	1	1	—	1
Josephine .....	12	15	7	4	1	2	6	—	4	2	2	2
Klamath .....	6	3	1	1	3	5	1	2	2	1	2	—
Lake .....	—	2	1	—	2	1	2	—	1	—	—	—
Lane .....	33	24	15	17	16	16	8	13	13	8	7	9
Lincoln .....	3	5	2	4	3	—	2	1	—	1	3	—
Linn .....	9	9	4	5	7	8	3	6	3	4	3	2
Malheur .....	6	4	—	2	2	—	2	2	5	1	—	—
Marion .....	22	28	11	20	11	21	12	12	9	12	7	16
Morrow .....	1	2	—	—	—	—	—	—	1	—	—	—
Multnomah ....	65	50	42	30	32	31	41	26	17	17	18	25
Polk .....	5	5	8	3	4	2	5	1	1	2	1	—
Sherman .....	—	—	—	—	—	1	—	—	—	—	—	—
Tillamook .....	4	6	3	1	—	2	1	—	—	1	2	1
Umatilla .....	5	6	2	2	7	8	1	2	5	3	2	4
Union .....	1	4	1	3	2	1	2	—	—	—	—	—
Wallowa .....	2	—	1	—	1	1	—	—	—	—	1	—
Wasco .....	5	4	—	3	—	—	—	2	1	2	1	1
Washington ..	24	17	19	26	16	11	26	19	13	12	5	8
Wheeler .....	—	—	—	—	—	—	1	—	—	—	—	—
Yamhill .....	2	9	5	2	6	6	5	3	3	1	2	1

Abbreviations: Nephritis = Nephritis, Nephrosis, etc.; Benign Neopl = Benign, In Situ, and Neoplasms of Uncertain Behavior; Pneu S&L = Pneumonitis Due to Solids and Liquids; Cong Anom = Congenital Anomalies; ALS = Amyotrophic Lateral Sclerosis.

— Quantity is zero.

**TABLE 21. Tobacco-related Deaths by County of Residence, Oregon, 2003**

County of Residence	Total	Linked		Not Linked		Unknown	
		Number	Percent	Number	Percent	Number	Percent
Total .....	30,813	6,933	22.5	17,169	55.7	6,711	21.8
Baker .....	200	41	20.5	126	63.0	33	16.5
Benton .....	496	114	23.0	306	61.7	76	15.3
Clackamas .....	2,730	562	20.6	1,609	58.9	559	20.5
Clatsop .....	380	93	24.5	203	53.4	84	22.1
Columbia .....	394	88	22.3	246	62.4	60	15.2
Coos .....	886	225	25.4	436	49.2	225	25.4
Crook .....	208	77	37.0	95	45.7	36	17.3
Curry .....	336	70	20.8	160	47.6	106	31.5
Deschutes .....	997	221	22.2	558	56.0	218	21.9
Douglas .....	1,222	332	27.2	618	50.6	272	22.3
Gilliam .....	24	10	41.7	9	37.5	5	20.8
Grant .....	103	23	22.3	70	68.0	10	9.7
Harney .....	71	22	31.0	31	43.7	18	25.4
Hood River .....	192	34	17.7	105	54.7	53	27.6
Jackson .....	1,975	400	20.3	998	50.5	577	29.2
Jefferson .....	180	42	23.3	92	51.1	46	25.6
Josephine .....	1,070	284	26.5	573	53.6	213	19.9
Klamath .....	665	180	27.1	336	50.5	149	22.4
Lake .....	85	19	22.4	52	61.2	14	16.5
Lane .....	2,863	621	21.7	1,372	47.9	870	30.4
Lincoln .....	522	145	27.8	288	55.2	89	17.0
Linn .....	1,026	225	21.9	616	60.0	185	18.0
Malheur .....	269	44	16.4	133	49.4	92	34.2
Marion .....	2,533	565	22.3	1,508	59.5	460	18.2
Morrow .....	81	33	40.7	35	43.2	13	16.0
Multnomah .....	5,741	1,294	22.5	3,205	55.8	1,242	21.6
Polk .....	582	116	19.9	350	60.1	116	19.9
Sherman .....	19	7	36.8	8	42.1	4	21.1
Tillamook .....	300	75	25.0	169	56.3	56	18.7
Umatilla .....	652	155	23.8	392	60.1	105	16.1
Union .....	232	40	17.2	132	56.9	60	25.9
Wallowa .....	79	20	25.3	46	58.2	13	16.5
Wasco .....	271	66	24.4	172	63.5	33	12.2
Washington .....	2,713	503	18.5	1,694	62.4	516	19.0
Wheeler .....	16	8	50.0	7	43.8	1	6.2
Yamhill .....	700	179	25.6	419	59.9	102	14.6

Note: The Oregon death certificate asks 'Did tobacco use contribute to death?' followed by four checkboxes: 'Yes,' 'No,' 'Probably,' and 'Unknown.' The linked category includes deaths listed as 'Yes' or 'Probably.'

**TABLE 22. Infant Deaths by Age and County of Residence, Oregon, 2003**

County of Residence	Total Infant Deaths <sup>1</sup>	Infant Death Rate <sup>2</sup>	Neonatal Deaths <sup>3</sup> (Age <28 Days)				Neonatal Rate <sup>2</sup>	Post-Neonatal Deaths <sup>4</sup>	Post-Neonatal Rate <sup>2</sup>
			Total Neonatal	Under 1 Day	1-6 Days	7-27 Days			
Total	256	5.6	173	107	23	43	3.8	83	1.8
Baker	3	20.5	3	3	—	—	20.5	—	—
Benton	4	5.2	4	3	—	1	5.2	—	—
Clackamas	17	4.2	11	9	1	1	2.7	6	1.5
Clatsop	6	16.3	1	1	—	—	2.7	5	13.6
Columbia	2	3.7	2	1	1	—	3.7	—	—
Coos	3	4.8	3	2	—	1	4.8	—	—
Crook	—	—	—	—	—	—	—	—	—
Curry	—	—	—	—	—	—	—	—	—
Deschutes	10	6.3	8	7	—	1	5.1	2	1.3
Douglas	11	9.9	5	4	1	—	4.5	6	5.4
Gilliam	—	—	—	—	—	—	—	—	—
Grant	2	30.8	1	1	—	—	15.4	1	15.4
Harney	2	30.3	2	2	—	—	30.3	—	—
Hood River	2	6.9	1	1	—	—	3.4	1	3.4
Jackson	10	4.7	9	5	1	3	4.2	1	0.5
Jefferson	4	12.7	1	1	—	—	3.2	3	9.5
Josephine	5	6.2	4	2	1	1	5.0	1	1.2
Klamath	6	7.2	4	2	1	1	4.8	2	2.4
Lake	2	28.6	1	1	—	—	14.3	1	14.3
Lane	30	8.0	17	11	2	4	4.5	13	3.5
Lincoln	—	—	—	—	—	—	—	—	—
Linn	9	6.6	7	3	—	4	5.2	2	1.5
Malheur	7	15.4	6	4	1	1	13.2	1	2.2
Marion	30	6.5	18	10	2	6	3.9	12	2.6
Morrow	1	5.4	1	—	—	1	5.4	—	—
Multnomah	42	4.5	29	17	4	8	3.1	13	1.4
Polk	2	2.6	2	1	—	1	2.6	—	—
Sherman	1	45.5	—	—	—	—	—	1	45.5
Tillamook	2	7.9	—	—	—	—	—	2	7.9
Umatilla	9	8.0	7	3	3	1	6.2	2	1.8
Union	—	—	—	—	—	—	—	—	—
Wallowa	—	—	—	—	—	—	—	—	—
Wasco	2	7.6	2	1	—	1	7.6	—	—
Washington	26	3.4	20	11	4	5	2.6	6	0.8
Wheeler	—	—	—	—	—	—	—	—	—
Yamhill	6	5.1	4	1	1	2	3.4	2	1.7

<sup>1</sup> Infant death is the death of a child prior to its first birthday.

<sup>2</sup> Rates per 1,000 live births.

<sup>3</sup> Neonatal deaths occur during the first 27 days of live.

<sup>4</sup> Postneonatal deaths occur from day 28 through 364 after birth.

— Quantity is zero.

**TABLE 23. Pregnancy Rates of Teens by County of Residence, Oregon, 2003**

County of Residence	Total Pregnancies (10-19)	Age				Pregnancy Rate <sup>1</sup>			
		<15	15-17	18-19	15-19	10-17	15-17	18-19	15-19
Total <sup>2</sup>	6,179	104	1,965	4,110	6,075	10.5	26.4	84.2	49.3
Baker	26	—	7	19	26	6.9	18.0	104.4	45.6
Benton	71	1	15	55	70	§ 3.8	§ 9.0	§ 23.4	§ 17.4
Clackamas	457	8	173	276	449	§ 8.5	§ 22.2	§ 61.4	§ 36.5
Clatsop	62	2	18	42	60	9.5	20.8	74.9	42.1
Columbia	50	—	12	38	50	§ 4.1	§ 11.0	72.1	§ 30.9
Coos	102	1	26	75	101	7.8	19.5	90.4	46.7
Crook	39	—	10	29	39	7.8	19.6	§ 129.5	53.1
Curry	29	1	7	21	28	8.0	19.4	111.7	51.0
Deschutes	218	1	70	147	217	9.3	25.0	93.5	49.6
Douglas	206	3	56	147	203	10.0	24.9	§ 112.3	57.1
Gilliam	1	—	*	*	1	*	*	*	16.1
Grant	8	—	1	7	8	2.1	5.1	76.1	28.0
Harney	6	—	2	4	6	4.4	12.4	55.6	25.8
Hood River	38	—	9	29	38	7.2	19.6	110.7	52.6
Jackson	327	4	105	218	323	10.0	25.1	88.0	48.5
Jefferson	68	2	18	48	66	15.4	39.6	§ 213.3	§ 97.3
Josephine	128	—	43	85	128	9.8	26.3	98.2	51.2
Klamath	149	2	57	90	147	§ 15.5	§ 40.9	105.9	§ 65.5
Lake	14	—	2	12	14	4.2	10.8	§ 200.0	56.9
Lane	529	9	184	336	520	10.9	26.8	§ 62.8	§ 42.5
Lincoln	71	2	21	48	69	9.4	21.6	100.0	47.5
Linn	211	2	70	139	209	11.7	30.0	100.2	56.1
Malheur	77	2	25	50	75	14.2	34.6	99.0	61.0
Marion	719	13	210	496	706	§ 12.8	§ 31.5	§ 110.2	§ 63.2
Moorow	25	—	5	20	25	6.6	17.7	105.8	53.1
Multnomah	1,282	26	423	833	1,256	§ 14.1	§ 35.0	§ 95.9	§ 60.5
Polk	91	1	30	60	90	8.0	19.8	§ 54.6	§ 34.5
Sherman	4	—	*	*	4	*	*	*	58.8
Tillamook	38	1	8	29	37	6.7	15.3	98.3	45.3
Umatilla	190	6	53	131	184	13.7	31.8	§ 125.4	§ 67.9
Union	54	3	16	35	51	12.8	26.5	78.0	48.5
Wallowa	7	—	2	5	7	4.2	11.1	76.9	28.6
Wasco	39	—	13	26	39	9.4	23.9	97.4	48.1
Washington	681	11	224	446	670	§ 9.1	23.5	77.4	§ 43.9
Wheeler	3	—	*	*	3	*	*	*	54.5
Yamhill	159	3	48	108	156	9.4	23.3	§ 69.2	43.0

— Quantity is zero.

\* Detailed reporting of small numbers may breach confidentiality.

<sup>1</sup> All rates per 1,000 females.

§ Pregnancy rate is significantly different from the state.

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

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



# Index

## A

Abortions by County of Residence 23  
 Adactyly 22  
 African American Mothers by County 8  
 Age  
   Congenital Anomalies by 22  
   Deaths by 26  
   Of Abortion Patients 23  
 Age of Mother  
   by County 10  
   Unmarried Mothers 11  
 Alcohol, Births by Reported Use of 13  
 Alcohol-induced Deaths 28  
 ALS Deaths 28  
 Alzheimer's Disease Deaths 28  
 American Indian Mothers by County 8  
 Amyotrophic Lateral Sclerosis Deaths 28  
 Anencephalus 22  
 Aortic Aneurysm Deaths 29  
 Arteriosclerosis Deaths 29

## B

Benign Neoplasm Deaths 29  
 Births  
   Born out-of-Hospital 19  
   by Age of Mother 10  
   by County 7  
   by Maternal Hispanic Origin 8  
   by Month Prenatal Care Began 16  
   by Order of Live Births 12  
   by Race 8  
   by Use of Alcohol 13  
   by Use of Illicit Substances 13  
   by Use of Tobacco 13  
   Delivery Attendant 18  
   Unmarried Mothers 15  
 Birth Order 12  
 Birth Rate by County 7

## C

Cancer Deaths 28  
 Central Nervous System Anomalies 22  
 Cerebrovascular Disease Deaths 28  
 Chromosomal Anomalies 22

Chronic Lower Respiratory Disease Deaths 28  
 Circulatory/Respiratory Anomalies 22  
 Cleft Lip/Palate 22  
 Club Foot 22  
 Congenital Anomalies by Age of Mother 22  
 Congenital Anomaly Deaths 29

## D

Deaths  
   by Age 26  
   by Cause 28  
   by County of Residence 26  
   by Sex 26  
 Death Rate 7  
 Delivery Attendant  
   Hospital Births 18  
   Out-of-Hospital Births 19  
 Diabetes Deaths 28  
 Diaphragmatic Hernia 22  
 Doctor of Osteopathy - Delivery Attendant 18  
 Down's Syndrome 22  
 Drugs, Births by Reported Use of 13

## E

Ethnicity of Mother by County 8

## F

First Trimester Prenatal Care  
   All Mothers by County 14  
   Unmarried Mothers 15  
 Flu & Pneumonia Deaths 28

## G

Gastrointestinal Anomalies 22

## H

Heart Disease Deaths 28  
 Heart Malformations 22  
 Hispanic Mothers by County 8  
 Homicide Deaths 28  
 Hospital Births 18  
 Hydrocephalus 22  
 Hypertension Deaths 28

- I
- Illicit Substances, Births by Reported Use of 13
  - Inadequate Prenatal Care
    - by County 14
    - Unmarried Mothers 15
  - Indian Mothers by County 8
  - Induced Terminations of Pregnancy 23
  - Infant Deaths 31
  - Infant Death Rate 31
- L
- Leading Causes of Death 28, 29
- M
- Malformed Genitalia 22
  - Maternal Risk Factors 17
  - Medicaid/OHP 20
  - Microcephalus 22
  - Month Prenatal Care Began 16
  - Mother's Age 10
  - Musculoskeletal/Integumental Anomalies 22
- N
- Neonatal Death Rate 31
  - Nephritis Deaths 29
  - Non-Hispanic Mothers by County 8
  - No Prenatal Care 16
  - Number of Previous Births 12
- O
- Omphalocele/Gastroschisis 22
  - Out-of-Hospital Births 19
- P
- Parkinson's Disease Deaths 29
  - Payment of Delivery 20
  - Perinatal Condition Deaths 29
  - Pneumonitis Deaths 29
  - Polydactyly 22
  - Population by County 7
  - Post-Neonatal Death Rate 31
  - Pregnancies, Teen 32
  - Pregnancy Rates of Teens 32
  - Prenatal Care 14
    - by Month Care Began 16
    - Unmarried Mothers 15
  - Previous Births 12
  - Private Insurance 20
- R
- Race, Births by 8
  - Rectal Atresia/Stenosis 22
  - Renal Agenesis 22
  - Risk Factors 17
- S
- Self-Pay Delivery Payment 20
  - Septicemia Deaths 29
  - Sex, Deaths by 26
  - Single Mothers. *See* Unmarried Mothers
  - Spina Bifida/Meningocele 22
  - Suicide Attempts, Oregon Minors 24
  - Suicide Deaths 28
  - Syndactyly 22
- T
- Teen Pregnancy Rates 32
  - Teen Suicide Attempts 24
  - Tobacco, Births by Reported Use of 13
  - Tobacco-related Deaths by County 30
  - Tracheo-Esophageal 22
- U
- Unintentional Injury Deaths 25, 28
  - Unmarried Mothers
    - Births 9
      - by Age of Mother 11
      - First Trimester Care 15
      - Inadequate Prenatal Care 15
- V
- Viral Hepatitis Deaths 28
- Y
- Youth Suicide Attempts 24

Do you want Oregon's most

# Up-to-date Info

available from the

## **Center for Health Statistics?**

On the web you can find the most recent data available - both preliminary and final tables.

Check out our  
**Web Site**

<http://www.healthoregon.org/chs>

**Are you  
looking  
for a  
specific  
table or  
report?**

### Vital Reports & Data

Births Adequacy of prenatal care  
\*Demographics of teen mothers by zipcode

Deaths Manner of death  
\*Age of decedent by county and zip code

Teen Pregnancy rates by county of residence  
Pregnancy \*Rolling pregnancy rate for past twelve months by county of residence

### Survey Data

**Adult Behavior Risk Survey - BRFSS**

**Oregon Healthy Teens Survey - YRBS**

\*These reports (and many others) available only *on-line*.

Individual tables and chapters of the annual reports, county data book and survey data are made available on the web as soon as finalized. The complete report (and paper edition) usually takes much longer to publish. Making the data available on-line increases the timeliness and decreases the cost of publications.

HEALTH SERVICES  
OFFICE OF DISEASE PREVENTION AND EPIDEMIOLOGY  
**CENTER FOR HEALTH STATISTICS**  
Telephone: (503) 731-4354  
Suite 225  
800 N.E. Oregon Street  
Portland, Oregon 97232

PRSRT STD  
US POSTAGE  
PAID  
PORTLAND OR  
PERMIT #701

