

X. Statistical Tables

B. County Tables Overview

Tables 3a-3e provide data on selected cancer sites at the county level for the years 1997-2001. Tables 4a-4h provide data on selected cancer sites at the county level for the years 1996-2001. The data in the tables include average annual invasive incidence and mortality counts, age-adjusted rates for incidence and mortality, and average APC for incidence and mortality in each of Oregon's 36 counties. Any statistically significant trend is indicated with an asterisk (*).

Interpretation of inter-county differences in the rates for a particular type of cancer must be made with caution due to the following:

- The rarity of some cancers can cause the number of cases occurring in some regions to be so small that the calculated rate might be statistically unstable.
- Correlations between incidence of a disease and prevalence of risk factors for that disease in a geographical area can be misleading. To examine the relationships between a risk factor and a disease, detailed analytical epidemiological studies are necessary.
- For many cancers, there is a long time interval between exposure to a risk factor and diagnosis of disease. Migration between geographical areas can result in individuals being exposed to a risk factor in one geographical area and then diagnosed in a different geographical area.
- There may be differences between geographical areas with respect to availability of screening and/or early detection programs.
- It is possible that the completeness of case reporting differs by area of the state.

A small number of events can result in considerable random variation in the rate estimates; thus limiting their usefulness. Therefore, if the number of cancer events (new cases or death) is ten or fewer, the calculated rate is considered unstable. Such a rate is not shown and is replaced with a caret (^), and the rate is not shown. However, the number of events is shown.

Table 3: High Incidence Cancer Sites – Oregon Counties – Current Five-Year Average

Table3a All Cancers Combined Years 1997 - 2001 Oregon Counties	Incidence			Mortality		
	Average Invasive Cases Per Year ¹	Age- Adjusted Rate	Current 5-Year Trend APC	Average Malignant Deaths Per Year	Age- Adjusted Rate	Current 5-Year Trend APC
State	16,690	485.7	0.4	6,978	202.7	-0.5
Baker	108	472.0	-4.7	51	212.1	-9.8
Benton	287	439.9	-1.0	109	169.9	-1.2
Clackamas	1,453	454.1	1.6	638	205.8	1.1
Clatsop	194	471.4	2.4	92	219.5	-0.3
Columbia	229	540.4	0.3	97	234.7	4.7
Coos	483	572.4	-0.4	205	236.3	-3.0
Crook	89	426.8	-2.2	41	199.9	2.7
Curry	170	442.5	-2.0	79	198.8	-0.8
Deschutes	649	557.7	3.0	215	193.7	-1.4
Douglas	656	511.5	-1.1	278	212.0	-4.0
Gilliam	11	410.4	8.6	5	197.7	^
Grant	43	435.2	-3.7	24	237.9	-7.2
Harney	39	440.9	-3.1	19	210.5	-3.5
Hood River	87	441.0	*-5.8	36	180.0	-3.1
Jackson	1,055	500.0	0.8	431	199.4	-0.2
Jefferson	62	336.2	5.2	31	173.2	11.3
Josephine	475	457.3	1.0	232	216.5	-1.3
Klamath	340	482.4	-2.0	151	214.7	-0.8
Lake	51	535.8	0.7	21	213.2	-4.1
Lane	1,574	474.7	-2.3	679	203.6	-2.2
Lincoln	317	512.3	-2.9	139	226.2	-2.1
Linn	506	447.9	-1.4	239	208.3	-3.0
Malheur	125	388.5	-4.0	58	173.5	-2.0
Marion	1,406	515.8	2.2	573	207.3	2.8
Morrow	42	430.7	1.0	20	209.0	-11.3
Multnomah	3,300	537.7	2.6	1,273	208.1	-0.1
Polk	261	379.9	3.7	116	163.2	1.2
Sherman	10	407.9	^	4	148.8	^
Tillamook	157	451.2	-2.2	72	202.0	-0.9
Umatilla	328	481.4	-1.0	141	207.1	0.6
Union	131	483.0	0.1	54	194.3	2.0
Wallowa	49	509.9	-2.3	21	203.3	-5.4
Wasco	140	490.3	0.6	62	208.7	-2.6
Washington	1,475	427.0	-1.4	607	183.2	-0.3
Wheeler	12	491.9	-21.1	4	158.1	^
Yamhill	373	468.8	0.1	158	198.8	0.5

Rates are per 100,000 and age-adjusted to the 2000 U.S. (5-year groups) standard

¹ Counts may not match state data tables due to cases in unknown counties

^ Rate not calculated due to instability of small numbers

APC = Average Annual Percent Change

* Trend is statistically significant

Table 3: High Incidence Cancer Sites – Oregon Counties – Current Five-Year Average

Table 3b Female Breast Cancer 1997 - 2001 Oregon Counties	Incidence			Mortality		
	Average Invasive Cases Per Year ¹	Age- Adjusted Rate	Current 5-Year Trend APC	Average Malignant Deaths Per Year	Age- Adjusted Rate	Current 5-Year Trend APC
State	2,703	147.0	-0.3	505	26.6	-1.5
Baker	16	138.7	-2.4	4	25.6	-14.0
Benton	48	137.5	1.3	9	26.0	3.1
Clackamas	253	142.7	2.7	42	23.7	-7.1
Clatsop	24	109.2	6.0	5	21.5	-3.2
Columbia	30	132.3	-7.2	6	24.2	16.1
Coos	66	152.0	3.1	13	29.2	-10.3
Crook	13	125.2	-1.8	4	34.0	24.3
Curry	22	122.9	-11.1	5	23.4	-9.2
Deschutes	86	138.8	2.7	15	23.8	-2.1
Douglas	88	135.6	0.4	14	20.6	*12.0
Gilliam	1	^	^	1	^	^
Grant	5	97.9	7.9	1	^	^
Harney	5	104.1	-17.3	1	^	^
Hood River	14	138.2	*-5.9	3	27.1	-15.7
Jackson	166	150.9	-2.9	33	28.9	-13.2
Jefferson	8	85.0	2.4	2	^	^
Josephine	73	136.5	-1.0	16	27.2	-4.6
Klamath	53	145.8	4.3	9	24.8	16.0
Lake	8	163.7	-6.3	2	^	^
Lane	267	150.3	-6.2	54	29.5	-1.7
Lincoln	51	157.5	-1.6	10	29.3	11.2
Linn	86	144.8	-6.0	17	28.4	*-18.3
Malheur	17	100.9	-4.1	3	16.6	0.9
Marion	240	163.3	0.6	43	28.0	2.9
Morrow	5	102.3	-9.9	1	^	^
Multnomah	547	162.5	*3.6	92	26.5	2.0
Polk	49	136.0	4.4	7	18.5	-3.7
Sherman	2	^	^	0	^	^
Tillamook	22	126.0	-1.7	5	25.8	-9.2
Umatilla	46	125.9	-4.6	11	30.5	-2.5
Union	21	147.1	2.1	3	20.8	2.5
Wallowa	7	142.5	*-26.0	2	^	^
Wasco	21	143.7	8.0	4	26.9	4.7
Washington	280	145.2	-2.0	53	27.0	-4.1
Wheeler	1	^	^	0	^	^
Yamhill	65	156.6	-2.7	15	34.1	-1.5

Rates are per 100,000 and age-adjusted to the 2000 U.S. (5-year groups) standard

¹ Counts may not match state data tables due to cases in unknown counties

^ Rate not calculated due to instability of small numbers

APC = Average Annual Percent Change

* Trend is statistically significant

Table 3: High Incidence Cancer Sites – Oregon Counties – Current Five-Year Average

Table 3c Colorectal Cancer Years 1997 - 2001 Oregon Counties	Incidence			Mortality		
	Average Invasive Cases Per Year ¹	Age- Adjusted Rate	Current 5-Year Trend APC	Average Malignant Deaths Per Year	Age- Adjusted Rate	Current 5-Year Trend APC
State	1,741	50.3	-0.1	671	19.3	-1.4
Baker	13	53.5	-17.1	6	25.0	^
Benton	31	48.0	1.8	12	18.9	0.2
Clackamas	143	45.7	-0.9	62	19.7	0.5
Clatsop	23	53.5	0.5	10	24.3	^
Columbia	27	64.2	1.0	10	23.6	^
Coos	46	53.2	-7.5	16	18.0	-4.1
Crook	9	43.1	^	4	19.4	^
Curry	19	48.2	-9.0	8	20.6	^
Deschutes	68	59.3	3.0	22	20.0	-2.8
Douglas	69	52.7	0.4	24	18.4	-8.3
Gilliam	2	^	^	1	^	^
Grant	6	54.4	^	4	37.5	^
Harney	5	54.4	^	2	^	^
Hood River	10	51.9	^	4	18.8	^
Jackson	117	53.9	4.5	42	19.5	2.7
Jefferson	7	37.5	^	3	16.9	^
Josephine	54	50.9	2.1	24	22.5	3.9
Klamath	32	45.9	-3.6	14	19.8	-1.4
Lake	7	73.5	^	2	^	^
Lane	148	44.2	-2.7	53	15.7	-7.8
Lincoln	33	52.4	-7.2	13	21.3	0.0
Linn	55	48.1	*-10.1	23	20.2	3.0
Malheur	15	46.8	6.5	7	20.0	^
Marion	156	56.3	4.0	61	21.5	-4.0
Morrow	6	58.2	^	1	^	^
Multnomah	329	53.5	1.4	116	18.6	-0.3
Polk	30	41.1	2.9	11	15.3	18.9
Sherman	0	^	^	0	^	^
Tillamook	17	47.9	*-18.3	7	18.1	^
Umatilla	40	57.8	3.9	16	23.4	-2.8
Union	16	56.3	-0.5	7	25.7	^
Wallowa	4	38.0	^	2	^	^
Wasco	14	47.9	11.4	7	22.4	^
Washington	152	45.3	-0.6	62	18.5	-0.6
Wheeler	1	^	^	0	^	^
Yamhill	36	45.4	-0.9	14	17.1	-4.4

Rates are per 100,000 and age-adjusted to the 2000 U.S. (5-year groups) standard

¹ Counts may not match state data tables due to cases in unknown counties

^ Rate not calculated due to instability of small numbers

APC = Average Annual Percent Change

* Trend is statistically significant

Table 3: High Incidence Cancer Sites – Oregon Counties – Current Five-Year Average

Table 3d Lung Cancer Years 1997 - 2001 Oregon Counties	Incidence			Mortality		
	Average Invasive Cases Per Year ¹	Age- Adjusted Rate	Current 5-Year Trend APC	Average Malignant Deaths Per Year	Age- Adjusted Rate	Current 5-Year Trend APC
State	2,447	71.2	-1.1	2,009	58.3	-2.1
Baker	15	62.1	0.3	13	54.4	-14.0
Benton	36	57.0	0.9	29	45.5	-6.2
Clackamas	197	63.2	-1.2	174	56.2	-0.7
Clatsop	32	74.9	3.0	27	64.8	-2.8
Columbia	38	89.8	0.4	32	76.2	6.1
Coos	87	98.4	1.1	72	80.2	*-6.2
Crook	17	78.2	-1.2	13	62.0	5.8
Curry	28	66.6	1.8	25	58.5	-12.2
Deschutes	76	65.6	-6.1	59	51.8	4.0
Douglas	115	85.6	-3.1	92	68.4	*-6.4
Gilliam	0	^	^	1	^	^
Grant	6	58.1	^	4	41.5	^
Harney	5	58.4	^	5	50.3	^
Hood River	12	59.2	-8.4	9	43.3	^
Jackson	161	73.8	0.2	123	56.2	0.2
Jefferson	9	49.6	^	8	44.1	^
Josephine	85	78.1	1.4	70	63.8	-0.7
Klamath	59	82.0	-5.4	46	64.1	-3.4
Lake	6	64.4	^	6	61.0	^
Lane	229	68.5	-1.4	202	60.3	-3.7
Lincoln	54	83.8	1.0	41	63.9	-1.6
Linn	78	67.9	-1.7	67	58.0	-3.1
Malheur	18	53.5	-8.7	17	51.6	2.2
Marion	202	74.3	-3.8	163	59.5	-1.5
Morrow	7	66.5	^	6	62.7	^
Multnomah	475	79.7	1.4	365	60.9	-2.1
Polk	35	50.5	5.7	30	43.3	-0.8
Sherman	2	^	^	1	^	^
Tillamook	29	79.9	0.9	23	62.1	2.5
Umatilla	48	70.0	-3.3	41	60.1	-2.6
Union	16	59.7	5.0	15	53.7	2.3
Wallowa	7	64.8	^	6	57.2	^
Wasco	21	73.0	-0.3	17	58.6	6.6
Washington	186	57.0	*-2.9	161	49.6	-2.1
Wheeler	3	99.8	^	1	^	^
Yamhill	55	69.6	*-9.1	45	56.9	-3.1

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Table 3: High Incidence Cancer Sites – Oregon Counties – Current Five-Year Average

Table 3e Prostate Cancer Years 1997 - 2001 Oregon Counties	Incidence			Mortality		
	Average Invasive Cases Per Year ¹	Age- Adjusted Rate	Current 5-Year Trend APC	Average Malignant Deaths Per Year	Age- Adjusted Rate	Current 5-Year Trend APC
State	2,539	165.2	2.5	447	32.8	*-3.9
Baker	22	201.6	-6.8	4	37.2	^
Benton	54	192.2	-8.2	7	29.8	^
Clackamas	212	150.3	2.6	38	33.0	-2.0
Clatsop	30	158.2	0.7	7	41.0	^
Columbia	32	165.4	-2.8	5	29.8	^
Coos	76	188.9	0.9	12	34.0	*-15.9
Crook	15	145.1	-4.7	2	^	^
Curry	32	160.1	1.3	6	38.3	^
Deschutes	150	271.9	9.3	12	28.0	*-19.6
Douglas	109	176.2	-2.6	20	36.3	6.3
Gilliam	3	251.5	^	0	^	^
Grant	7	149.5	^	2	^	^
Harney	9	200.4	^	2	^	^
Hood River	16	180.7	3.8	3	37.0	^
Jackson	166	168.2	5.0	34	37.5	-4.2
Jefferson	10	116.0	^	3	46.8	^
Josephine	63	126.2	*11.4	16	35.1	-1.8
Klamath	52	153.8	-4.0	10	37.5	^
Lake	10	225.8	^	1	^	^
Lane	266	178.4	-1.1	43	32.5	-5.2
Lincoln	52	174.3	1.1	11	44.3	9.3
Linn	77	147.1	5.4	17	34.6	-6.5
Malheur	18	119.0	2.3	3	21.9	^
Marion	199	167.3	9.2	34	30.6	0.1
Morrow	6	136.1	^	1	^	^
Multnomah	421	164.8	2.1	75	32.4	-9.2
Polk	38	123.5	17.9	9	29.2	^
Sherman	2	^	^	0	^	^
Tillamook	22	126.8	11.7	5	38.6	^
Umatilla	61	199.2	-1.8	11	42.0	3.6
Union	29	235.6	-0.8	4	34.7	^
Wallowa	10	202.0	7.6	2	^	^
Wasco	27	204.0	7.5	4	33.3	^
Washington	190	132.9	-2.6	31	25.1	-7.6
Wheeler	2	^	^	1	^	^
Yamhill	51	147.0	7.5	11	32.7	9.4

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* Trend is statistically significant

Table 4: Low Incidence Cancer Sites – Oregon Counties – Current Six-Year Average

Table 4a	Incidence			Mortality		
Bladder Cancer Years 1996 - 2001 Oregon Counties	Average Invasive Cases Per Year¹	Age- Adjusted Rate	Current 6-Year Trend APC	Average Malignant Deaths Per Year	Age- Adjusted Rate	Current 6-Year Trend APC
State	817	23.9	0.2	164	4.7	1.5
Baker	4	15.2	^	2	^	^
Benton	13	19.5	-1.4	2	^	^
Clackamas	75	24.3	0.0	14	4.6	1.1
Clatsop	7	17.8	^	2	^	^
Columbia	14	33.8	10.4	3	6.6	^
Coos	29	34.0	1.4	5	6.1	*46.0
Crook	5	25.3	^	2	^	^
Curry	10	24.8	^	3	6.1	^
Deschutes	29	25.9	11.7	4	4.2	^
Douglas	32	23.8	-2.6	6	4.5	^
Gilliam	1	^	^	0	^	^
Grant	2	^	^	1	^	^
Harney	2	^	^	0	^	^
Hood River	4	17.2	^	1	^	^
Jackson	55	25.6	3.1	13	6.0	0.7
Jefferson	3	13.9	^	1	^	^
Josephine	30	27.1	-6.5	6	5.8	^
Klamath	18	25.2	-0.5	4	5.7	^
Lake	2	^	^	0	^	^
Lane	72	21.8	-1.6	18	5.2	6.3
Lincoln	16	24.9	-12.5	2	^	^
Linn	26	23.1	-6.6	7	5.8	^
Malheur	6	17.7	^	1	^	^
Marion	67	24.3	0.8	12	4.1	3.4
Morrow	2	^	^	1	^	^
Multnomah	158	25.8	1.9	30	4.7	-3
Polk	12	16.8	-2.0	3	3.3	^
Sherman	1	^	^	0	^	^
Tillamook	10	26.9	-7.6	1	^	^
Umatilla	13	19.6	-2.6	3	4.2	^
Union	7	23.3	^	1	^	^
Wallowa	2	^	^	1	^	^
Wasco	8	25.9	^	1	^	^
Washington	67	20.5	2.3	13	4.0	7.3
Wheeler	0	^	^	0	^	^
Yamhill	20	25.4	-3.8	3	4.1	^

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Table 4: Low Incidence Cancer Sites – Oregon Counties – Current Six-Year Average

Table 4b	Incidence			Mortality		
Brain/CNS Cancer Years 1996 - 2001 Oregon Counties	Average Invasive Cases Per Year¹	Age- Adjusted Rate	Current 6-Year Trend APC	Average Malignant Deaths Per Year	Age- Adjusted Rate	Current 6-Year Trend APC
State	246	7.3	-2.5	191	5.6	-2.2
Baker	1	^	^	1	^	^
Benton	5	6.7	^	4	5.7	^
Clackamas	25	7.7	4.3	20	6.1	7.4
Clatsop	3	8.8	^	2	^	^
Columbia	4	8.8	^	2	^	^
Coos	5	6.3	^	4	4.8	^
Crook	1	^	^	1	^	^
Curry	2	^	^	2	^	^
Deschutes	11	9.6	-2.4	8	6.6	^
Douglas	10	^	^	9	7.4	^
Gilliam	0	^	^	0	^	^
Grant	0	^	^	0	^	^
Harney	0	^	^	0	^	^
Hood River	1	^	^	1	^	^
Jackson	14	6.9	-3.4	12	5.8	-0.5
Jefferson	1	^	^	1	^	^
Josephine	7	6.9	^	7	6.8	^
Klamath	4	6.4	^	3	4.7	^
Lake	0	^	^	0	^	^
Lane	23	7.3	-3.8	19	5.8	-3.9
Lincoln	7	12.5	^	6	9.2	^
Linn	7	6.9	^	6	5.4	^
Malheur	1	^	^	2	^	^
Marion	24	8.8	-8.7	15	5.7	3.5
Morrow	1	^	^	1	^	^
Multnomah	46	7.3	-4.6	33	5.3	*-11.9
Polk	4	6.7	^	3	4.8	^
Sherman	0	^	^	0	^	^
Tillamook	1	^	^	1	^	^
Umatilla	5	7.2	^	3	4.2	^
Union	1	^	^	1	^	^
Wallowa	0	^	^	0	^	^
Wasco	1	^	^	2	^	^
Washington	26	6.9	3.0	20	5.7	-0.9
Wheeler	1	^	^	1	^	^
Yamhill	5	5.6	^	4	4.4	^

Rates are per 100,000 and age-adjusted to the 2000 U.S. (5-year groups) standard

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Table 4: Low Incidence Cancer Sites – Oregon Counties – Current Six-Year Average

Table 4c	Incidence			Mortality		
Cervical Cancer 1996 - 2001 Oregon Counties	Average Invasive Cases Per Year¹	Age- Adjusted Rate	Current 6-Year Trend APC	Average Malignant Deaths Per Year	Age- Adjusted Rate	Current 6-Year Trend APC
State	144	8.4	-0.2	44	2.4	-3.7
Baker	1	^	^	1	^	^
Benton	2	^	^	1	^	^
Clackamas	10	5.9	^	4	2.5	^
Clatsop	2	^	^	1	^	^
Columbia	2	^	^	1	^	^
Coos	4	12	^	1	^	^
Crook	1	^	^	1	^	^
Curry	2	^	^	0	^	^
Deschutes	4	6	^	1	^	^
Douglas	5	9.5	^	2	^	^
Gilliam	0	^	^	0	^	^
Grant	1	^	^	0	^	^
Harney	1	^	^	0	^	^
Hood River	1	^	^	0	^	^
Jackson	10	10.7	^	3	^	^
Jefferson	1	^	^	0	^	^
Josephine	4	9.2	^	1	^	^
Klamath	4	11.2	^	1	^	^
Lake	0	^	^	0	^	^
Lane	10	6.3	^	4	2.0	^
Lincoln	3	13.3	^	1	^	^
Linn	5	8.7	^	1	^	^
Malheur	1	^	^	0	^	^
Marion	12	8.8	4.2	4	2.9	^
Morrow	1	^	^	0	^	^
Multnomah	31	9.2	-3.2	8	2.4	^
Polk	1	^	^	1	^	^
Sherman	0	^	^	0	^	^
Tillamook	1	^	^	1	^	^
Umatilla	4	12.5	^	1	^	^
Union	2	^	^	0	^	^
Wallowa	0	^	^	0	^	^
Wasco	1	^	^	0	^	^
Washington	15	7.3	1.9	4	1.8	^
Wheeler	0	^	^	0	^	^
Yamhill	4	10.6	^	1	^	^

Rates are per 100,000 and age-adjusted to the 2000 U.S. (5-year groups) standard

¹ Counts may not match state data tables due to cases in unknown counties

^ Rate not calculated due to instability of small numbers

APC = Average Annual Percent Change

* Trend is statistically significant

Table 4: Low Incidence Cancer Sites – Oregon Counties – Current Six-Year Average

Table 4d Corpus/Uterus Cancer Years 1996 - 2001 Oregon Counties	Incidence			Mortality		
	Average Invasive Cases Per Year ¹	Age- Adjusted Rate	Current 6-Year Trend APC	Average Malignant Deaths Per Year	Age- Adjusted Rate	Current 6-Year Trend APC
State	451	24.6	-1.3	81	4.2	-0.7
Baker	3	24.4	^	1	^	^
Benton	11	30.7	*18.2	2	^	^
Clackamas	42	24.1	1.4	8	4.4	^
Clatsop	5	24.2	^	1	^	^
Columbia	7	30.1	^	1	^	^
Coos	12	27.2	3.3	2	^	^
Crook	2	^	^	1	^	^
Curry	4	21.0	0.6	1	^	^
Deschutes	14	23.7	-8.8	2	^	^
Douglas	17	26.2	2.8	3	4.1	^
Gilliam	0	^	^	0	^	^
Grant	1	^	^	0	^	^
Harney	1	^	^	0	^	^
Hood River	2	^	^	1	^	^
Jackson	28	25.1	-9.3	5	3.9	^
Jefferson	2	^	^	1	^	^
Josephine	12	22.4	1.1	3	4.5	^
Klamath	10	27.4	-5.8	2	^	^
Lake	2	^	^	0	^	^
Lane	40	22.7	-4.3	7	3.9	^
Lincoln	7	21.8	^	1	^	^
Linn	13	21.7	-7.4	4	6.4	^
Malheur	4	20.1	^	1	^	^
Marion	38	26.1	6.7	7	4.6	^
Morrow	1	^	^	0	^	^
Multnomah	89	26.4	-2.1	16	4.5	5.4
Polk	9	23.7	^	2	^	^
Sherman	0	^	^	0	^	^
Tillamook	4	24.1	^	1	^	^
Umatilla	7	20.1	^	1	^	^
Union	4	22.8	^	1	^	^
Wallowa	3	51.1	^	0	^	^
Wasco	4	26.0	^	0	^	^
Washington	44	23.6	-0.5	6	3.1	^
Wheeler	0	^	^	0	^	^
Yamhill	10	23.5	^	1	^	^

Rates are per 100,000 and age-adjusted to the 2000 U.S. (5-year groups) standard

¹ Counts may not match state data tables due to cases in unknown counties

^ Rate not calculated due to instability of small numbers

APC = Average Annual Percent Change

* Trend is statistically significant

Table 4: Low Incidence Cancer Sites – Oregon Counties – Current Six-Year Average

Table 4e Leukemias Years 1996 - 2006 Oregon Counties	Incidence			Mortality		
	Average Invasive Cases Per Year ¹	Age- Adjusted Rate	Current 6-Year Trend APC	Average Malignant Deaths Per Year	Age- Adjusted Rate	Current 6-Year Trend APC
State	380	11.2	3.7	270	7.9	-2.4
Baker	2	^	^	2	^	^
Benton	6	9.4	^	6	8.8	^
Clackamas	36	11.5	13.2	27	8.9	1.2
Clatsop	5	11.6	^	3	6.1	^
Columbia	6	14.9	^	4	9.2	^
Coos	9	10.2	^	9	9.7	^
Crook	1	^	^	2	^	^
Curry	4	9.5	^	3	7.9	^
Deschutes	11	9.8	-0.8	8	7.2	^
Douglas	13	10.1	-10.5	10	7.7	^
Gilliam	0	^	^	0	^	^
Grant	1	^	^	1	^	^
Harney	2	^	^	1	^	^
Hood River	2	^	^	1	^	^
Jackson	25	11.7	-3.4	18	8.5	-8.2
Jefferson	2	^	^	1	^	^
Josephine	7	7.5	^	6	5.8	^
Klamath	9	12.7	^	5	6.7	^
Lake	1	^	^	1	^	^
Lane	30	9.2	6.6	32	9.4	-5.5
Lincoln	6	10.5	^	3	4.4	^
Linn	10	8.5	^	8	6.9	^
Malheur	4	11.9	^	3	8.6	^
Marion	38	13.7	2.5	21	7.5	1.6
Morrow	1	^	^	1	^	^
Multnomah	87	14.1	7.2	49	7.8	2.8
Polk	6	9.4	^	5	7.7	^
Sherman	0	^	^	0	^	^
Tillamook	3	7.7	^	4	9.9	^
Umatilla	6	9.1	^	4	6.4	^
Union	3	10.3	^	2	^	^
Wallowa	2	^	^	1	^	^
Wasco	3	9.6	^	2	^	^
Washington	35	10.0	-2.0	26	7.7	*-7.5
Wheeler	1	^	^	0	^	^
Yamhill	8	9.5	^	5	6.1	^

Rates are per 100,000 and age-adjusted to the 2000 U.S. (5-year groups) standard

¹ Counts may not match state data tables due to cases in unknown counties

^ Rate not calculated due to instability of small numbers

APC = Average Annual Percent Change

* Trend is statistically significant

Table 4: Low Incidence Cancer Sites – Oregon Counties – Current Six-Year Average

Table 4f Lymphomas Years 1996 - 2001 Oregon Counties	Incidence			Mortality		
	Average Invasive Cases Per Year ¹	Age- Adjusted Rate	Current 6-Year Trend APC	Average Malignant Deaths Per Year	Age- Adjusted Rate	Current 6-Year Trend APC
State	738	21.7	1.1	324	9.4	0.2
Baker	5	20.4	^	3	10.9	^
Benton	13	18.8	-4.2	5	7.0	^
Clackamas	69	21.6	1.5	31	9.9	-1.9
Clatsop	8	19.5	^	4	8.8	^
Columbia	12	29.4	-4.1	5	13.1	^
Coos	18	22.0	-9.5	8	9.4	^
Crook	4	17.9	^	1	^	^
Curry	6	19.6	^	2	^	^
Deschutes	25	22.7	5.2	10	9.4	^
Douglas	30	23.8	-4.8	12	9.5	-8.8
Gilliam	1	^	^	1	^	^
Grant	2	^	^	1	^	^
Harney	1	^	^	1	^	^
Hood River	5	24.7	^	2	^	^
Jackson	46	22.6	10.1	16	7.6	6.2
Jefferson	3	15.8	^	2	^	^
Josephine	23	22.5	3.9	10	9.6	^
Klamath	12	17.1	4.9	6	8.6	^
Lake	3	32.9	^	1	^	^
Lane	63	19.2	4.9	30	8.9	-2.4
Lincoln	11	18.7	2.1	7	11.8	^
Linn	19	17.4	0.5	11	10.1	2.5
Malheur	7	20.2	^	2	^	^
Marion	62	22.6	1.6	26	9.4	7.7
Morrow	1	^	^	1	^	^
Multnomah	160	25.3	1.1	62	9.9	-1.9
Polk	11	16.1	8.3	7	9.6	^
Sherman	0	^	^	0	^	^
Tillamook	5	14.9	^	3	7.4	^
Umatilla	14	20.2	2.7	8	11.9	^
Union	6	22.3	^	3	11.4	^
Wallowa	2	^	^	1	^	^
Wasco	8	29.1	^	3	10.4	^
Washington	70	19.6	-5.6	33	9.9	0.5
Wheeler	1	^	^	0	^	^
Yamhill	17	21.3	4.0	7	8.4	^

Rates are per 100,000 and age-adjusted to the 2000 U.S. (5-year groups) standard

¹ Counts may not match state data tables due to cases in unknown counties

^ Rate not calculated due to instability of small numbers

APC = Average Annual Percent Change

Table 4: Low Incidence Cancer Sites – Oregon Counties – Current Six-Year Average

Table 4g Melanomas of Skin Years 1996 - 2001 Oregon Counties	Incidence			Mortality		
	Average Invasive Cases Per Year ¹	Age- Adjusted Rate	Current 6-Year Trend APC	Average Malignant Deaths Per Year	Age- Adjusted Rate	Current 6-Year Trend APC
State	723	21.3	4.4	108	3.1	0.4
Baker	3	16.9	^	0	^	^
Benton	10	15.0	^	1	^	^
Clackamas	76	22.9	2.3	12	3.7	*17.5
Clatsop	6	14.7	^	2	^	^
Columbia	6	13.8	^	2	^	^
Coos	23	30.9	7.2	3	3.9	^
Crook	4	20.4	^	1	^	^
Curry	6	18.8	^	1	^	^
Deschutes	37	31.9	10.9	5	4.4	^
Douglas	34	29.8	-2.2	3	2.2	^
Gilliam	0	^	^	0	^	^
Grant	1	^	^	1	^	^
Harney	1	^	^	0	^	^
Hood River	3	14.5	^	1	^	^
Jackson	50	26.2	-2.7	8	4.0	^
Jefferson	2	^	^	1	^	^
Josephine	14	15.9	5.9	3	3.7	^
Klamath	8	11.3	^	2	^	^
Lake	2	^	^	0	^	^
Lane	79	24.3	-3.5	10	3.1	^
Lincoln	8	14.5	^	3	6.0	^
Linn	20	18.4	3.7	3	2.4	^
Malheur	4	12.2	^	1	^	^
Marion	51	19.1	14.3	9	3.4	^
Morrow	2	^	^	1	^	^
Multnomah	149	23.0	11.1	17	2.7	-1.1
Polk	7	11.5	^	1	^	^
Sherman	0	^	^	0	^	^
Tillamook	7	24.2	^	2	^	^
Umatilla	11	17.0	1.7	2	^	^
Union	5	21.0	^	1	^	^
Wallowa	2	^	^	0	^	^
Wasco	4	17.3	^	0	^	^
Washington	76	20.3	6.9	10	2.9	^
Wheeler	1	^	^	0	^	^
Yamhill	13	15.8	1.8	2	^	^

Rates are per 100,000 and age-adjusted to the 2000 U.S. (5-year groups) standard

¹ Counts may not match state data tables due to cases in unknown counties

^ Rate not calculated due to instability of small numbers

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* Trend is statistically significant

Table 4: Low Incidence Cancer Sites – Oregon Counties – Current Six-Year Average

Table 4h	Incidence			Mortality		
Oral/Pharynx Cancers Years 1996 - 2001 Oregon Counties	Average Invasive Cases Per Year¹	Age- Adjusted Rate	Current 6-Year Trend APC	Average Malignant Deaths Per Year	Age- Adjusted Rate	Current 6-Year Trend APC
State	395	11.6	-1.4	106	3.1	-1.3
Baker	3	12.4	^	1	^	^
Benton	5	7.6	^	1	^	^
Clackamas	33	10.2	0.5	11	3.5	-4.0
Clatsop	4	9.3	^	1	^	^
Columbia	6	13.8	^	1	^	^
Coos	13	15.9	4.9	4	4.5	^
Crook	1	^	^	0	^	^
Curry	4	9.9	^	1	^	^
Deschutes	12	10.2	-4.9	4	3.1	^
Douglas	15	12.0	-17.7	4	3.1	^
Gilliam	1	^	^	0	^	^
Grant	1	^	^	0	^	^
Harney	0	^	^	0	^	^
Hood River	2	^	^	1	^	^
Jackson	26	12.4	4.4	6	2.9	^
Jefferson	1	^	^	0	^	^
Josephine	12	11.2	-9.8	5	4.3	^
Klamath	6	9.0	^	3	4.3	^
Lake	1	^	^	0	^	^
Lane	35	10.8	-3.4	8	2.4	^
Lincoln	9	15.9	^	3	4.8	^
Linn	12	11.0	04,3	4	3.7	^
Malheur	3	8.5	-0.4	1	^	^
Marion	33	12.0	^	7	2.6	^
Morrow	2	^	^	0	^	^
Multnomah	93	15.1	^	24	3.9	-1.9
Polk	5	7.1	^	2	^	^
Sherman	1	^	^	0	^	^
Tillamook	4	12.7	^	1	^	^
Umatilla	7	9.5	^	2	^	^
Union	2	^	^	1	^	^
Wallowa	0	^	^	0	^	^
Wasco	4	12.2	^	1	^	^
Washington	34	9.9	-0.1	8	2.4	^
Wheeler	1	^	^	0	^	^
Yamhill	8	10.2	^	2	^	^

Rates are per 100,000 and age-adjusted to the 2000 U.S. (5-year groups) standard

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APC = Average Annual Percent Change

* Trend is statistically significant