

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## Abdominal Aortic Aneurysm (AAA) Repair Death Rate

Oregon 2004  
Detailed Data Table

### NOTES

- > Hospitals not shown performed fewer than 30 of these procedures in 2004
- > See [technical documentation](#) for more detail

	# Deaths	# Cases	Observed Rate	Risk-Adjusted Rate	Smoothed Rate	Expected Rate	95% CI (risk adj)		99% CI (risk adj)	
							LB <sup>a</sup>	UB <sup>b</sup>	LB <sup>a</sup>	UB <sup>b</sup>
<b>Statewide</b>	<b>27</b>	<b>246</b>	<b>11.0%</b>	<b>11.3%</b>	<b>11.4%</b>	<b>11.6%</b>	<b>7.9%</b>	<b>14.7%</b>	<b>6.8%</b>	<b>15.7%</b>
<b>Portland Metropolitan Area (Clackamas, Multnomah, Washington, and Yamhill Counties)</b>										
OHSU Hospital	7	30	23.3%	21.1%	15.3%	14.2%	11.3%	30.8%	8.3%	33.9%
Providence St. Vincent Medical Center	5	40	12.5%	15.7%	13.6%	8.8%	7.2%	24.1%	4.6%	26.8%

(a) Lower Bound is shaded if CI is above the state risk adjusted rate

(b) Upper bound is shaded if CI is below the state risk adjusted rate

## Heart Attack Death Rate

Oregon 2004  
Detailed Data Table

### NOTES

- > Hospitals not shown had fewer than 30 heart attack patients in 2004
- > Applies to adults 18 years of age and older. Patients transferred from another hospital are excluded from these calculations
- > See [technical documentation](#) for more detail

	# Deaths	# Cases	Observed Rate	Risk-Adjusted Rate	Smoothed Rate	Expected Rate	95% CI (risk adj)		99% CI (risk adj)	
							LB <sup>a</sup>	UB <sup>b</sup>	LB <sup>a</sup>	UB <sup>b</sup>
<b>Statewide</b>	<b>425</b>	<b>4,780</b>	<b>8.9%</b>	<b>9.8%</b>	<b>9.8%</b>	<b>9.4%</b>	<b>9.0%</b>	<b>10.5%</b>	<b>8.8%</b>	<b>10.8%</b>
<b>North Coast (Clatsop, Columbia, Lincoln, Tillamook Counties)</b>										
Samaritan Pacific Communities Hospital	2	31	6.5%	3.4%	8.5%	13.4%	0.0%	12.7%	0.0%	15.6%
<b>Portland Metropolitan Area (Clackamas, Multnomah, Washington, and Yamhill Counties)</b>										
Adventist Medical Center	11	71	15.5%	7.0%	8.8%	18.8%	0.9%	13.1%	0.0%	15.1%
Kaiser Sunnyside Medical Center	14	170	8.2%	9.5%	9.8%	9.1%	5.5%	13.5%	4.3%	14.7%
Legacy Emanuel Hospital	7	102	6.9%	8.8%	9.5%	8.4%	3.7%	13.9%	2.1%	15.5%
Legacy Good Samaritan Hospital and Medical Center	16	165	9.7%	11.9%	11.4%	8.1%	7.9%	16.0%	6.6%	17.2%
Legacy Meridian Park Hospital	9	82	11.0%	8.0%	9.2%	13.3%	2.3%	13.7%	0.5%	15.5%
Legacy Mt. Hood Medical Center	4	43	9.3%	5.3%	8.7%	14.3%	0.0%	13.2%	0.0%	15.7%
OHSU Hospital	3	82	3.7%	6.1%	8.3%	7.9%	0.3%	11.8%	0.0%	13.6%
Providence Milwaukie Hospital	9	48	18.8%	9.3%	10.0%	19.8%	1.8%	16.8%	0.0%	19.1%
Providence Portland Medical Center	46	544	8.5%	8.7%	8.9%	10.1%	6.5%	10.9%	5.8%	11.6%
Providence St. Vincent Medical Center	48	731	6.6%	9.2%	9.3%	7.7%	7.2%	11.1%	6.6%	11.7%
Tuality Healthcare	9	133	6.8%	7.8%	8.8%	9.2%	3.4%	12.3%	2.0%	13.7%
Willamette Falls Hospital	6	42	14.3%	6.4%	9.0%	18.2%	0.0%	14.3%	0.0%	16.8%
<b>Valley (Benton, Lane, Linn, Marion, Polk Counties)</b>										
Good Samaritan Regional Medical Center (Corvallis)	10	107	9.3%	10.7%	10.5%	8.9%	5.7%	15.7%	4.2%	17.3%
McKenzie-Willamette Medical Center	9	51	17.6%	12.2%	11.0%	15.8%	5.0%	19.4%	2.7%	21.7%
Sacred Heart Medical Center	50	536	9.3%	11.6%	11.4%	8.1%	9.3%	13.8%	8.6%	14.5%
Salem Hospital	23	394	5.8%	8.5%	8.9%	7.6%	5.9%	11.1%	5.1%	11.9%
Silverton Hospital	11	45	24.4%	19.1%	13.3%	15.6%	11.4%	26.9%	9.0%	29.3%

(a) Lower Bound is shaded if CI is above the state risk adjusted rate

(b) Upper bound is shaded if CI is below the state risk adjusted rate

# Heart Attack Death Rate

Oregon 2004  
Detailed Data Table

	# Deaths	# Cases	Observed Rate	Risk-Adjusted Rate	Smoothed Rate	Expected Rate	95% CI (risk adj)		99% CI (risk adj)	
							LB <sup>a</sup>	UB <sup>b</sup>	LB <sup>a</sup>	UB <sup>b</sup>
<b>South Coast/Southwest Oregon (Coos, Curry, Douglas, Jackson, and Josephine Counties)</b>										
Bay Area Hospital	13	71	18.3%	14.4%	12.1%	14.3%	8.2%	20.5%	6.3%	22.4%
Mercy Medical Center	10	88	11.4%	8.4%	9.3%	13.3%	2.8%	13.9%	1.1%	15.6%
Providence Medford Medical Center	5	52	9.6%	7.9%	9.4%	12.0%	0.7%	15.1%	0.0%	17.3%
Rogue Valley Medical Center	21	407	5.2%	9.7%	9.8%	5.8%	7.2%	12.3%	6.4%	13.1%
Three Rivers Community Hospital and Health Center	16	81	19.8%	15.2%	12.7%	14.9%	9.4%	20.9%	7.6%	22.7%
<b>Central Oregon/Gorge (Crook, Deschutes, Hood River, Jefferson, Morrow, Umatilla, Wasco Counties)</b>										
St. Charles Medical Center (Bend)	10	215	4.7%	8.5%	9.1%	6.4%	5.0%	12.1%	3.9%	13.2%
St. Charles Medical Center (Redmond)	7	33	21.2%	15.5%	11.7%	16.0%	6.5%	24.5%	3.7%	27.3%
<b>Eastern/South Central Oregon (Baker, Grant, Harney, Klamath, Lake, Malheur, Union, Wallowa Counties)</b>										
Merle West Medical Center	10	143	7.0%	11.2%	10.9%	6.1%	6.9%	15.5%	5.5%	16.9%

(a) Lower Bound is shaded if CI is above the state risk adjusted rate  
 (b) Upper bound is shaded if CI is below the state risk adjusted rate

## CABG Death Rate

Oregon 2004  
Detailed Data Table

### NOTES

- > Hospitals not shown performed fewer than 30 of these procedures in 2004
- > Applies to adults 40 years of age and older
- > See [technical documentation](#) for more detail

	# Deaths	# Cases	Observed Rate	Risk-Adjusted Rate	Smoothed Rate	Expected Rate	95% CI (risk adj)		99% CI (risk adj)	
							LB <sup>a</sup>	UB <sup>b</sup>	LB <sup>a</sup>	UB <sup>b</sup>
<b>Statewide</b>	<b>115</b>	<b>3,248</b>	<b>3.5%</b>	<b>3.4%</b>	<b>3.4%</b>	<b>3.5%</b>	<b>2.9%</b>	<b>4.0%</b>	<b>2.7%</b>	<b>4.2%</b>
<b>Portland Metropolitan Area (Clackamas, Multnomah, Washington, and Yamhill Counties)</b>										
Legacy Emanuel Hospital	2	107	1.9%	2.3%	3.0%	3.0%	0.0%	5.5%	0.0%	6.5%
Legacy Good Samaritan Hosp & Med Ctr	21	277	7.6%	6.8%	5.3%	4.2%	4.8%	8.8%	4.2%	9.4%
OHSU Hospital	3	70	4.3%	4.0%	3.6%	3.7%	0.0%	8.0%	0.0%	9.2%
Providence Portland Medical Center	11	250	4.4%	3.8%	3.6%	4.0%	1.7%	5.9%	1.1%	6.6%
Providence St. Vincent Medical Center	20	753	2.7%	3.1%	3.2%	3.0%	1.9%	4.3%	1.5%	4.7%
Tuality Healthcare	1	60	1.7%	2.1%	3.1%	3.0%	0.0%	6.4%	0.0%	7.7%
<b>Valley (Benton, Lane, Linn, Marion, Polk Counties)</b>										
Good Samaritan Regional Med Ctr (Corvallis)	5	163	3.1%	3.2%	3.3%	3.3%	0.6%	5.8%	0.0%	6.6%
Sacred Heart Medical Center	25	551	4.5%	3.7%	3.7%	4.2%	2.3%	5.2%	1.9%	5.6%
Salem Hospital	4	270	1.5%	1.5%	2.3%	3.4%	0.0%	3.5%	0.0%	4.1%
<b>South Coast/Southwest Oregon (Coos, Curry, Douglas, Jackson, and Josephine Counties)</b>										
Rogue Valley Medical Center	17	521	3.3%	3.0%	3.1%	3.6%	1.6%	4.5%	1.1%	4.9%
<b>Central Oregon/Gorge (Crook, Deschutes, Hood River, Jefferson, Morrow, Umatilla, Wasco Counties)</b>										
St. Charles Medical Center (Bend)	6	298	0.7%	0.4%	1.1%	1.6%	0.0%	2.3%	0.0%	2.9%

(a) Lower Bound is shaded if CI is above the state risk adjusted rate

(b) Upper bound is shaded if CI is below the state risk adjusted rate

Office for Oregon Health Policy Research

Page 1 of 1

## CABG Death Rate

Oregon 2004  
Detailed Data Table

### NOTES

- > Hospitals not shown performed fewer than 30 of these procedures in 2004
- > Applies to adults 40 years of age and older
- > See [technical documentation](#) for more detail

	# Deaths	# Cases	Observed Rate	Risk-Adjusted Rate	Smoothed Rate	Expected Rate	95% CI (risk adj)		99% CI (risk adj)	
							LB <sup>a</sup>	UB <sup>b</sup>	LB <sup>a</sup>	UB <sup>b</sup>
<b>Statewide</b>	<b>115</b>	<b>3,248</b>	<b>3.5%</b>	<b>3.4%</b>	<b>3.4%</b>	<b>3.5%</b>	<b>2.9%</b>	<b>4.0%</b>	<b>2.7%</b>	<b>4.2%</b>
<b>Portland Metropolitan Area (Clackamas, Multnomah, Washington, and Yamhill Counties)</b>										
Legacy Emanuel Hospital	2	107	1.9%	2.3%	3.0%	3.0%	0.0%	5.5%	0.0%	6.5%
Legacy Good Samaritan Hosp & Med Ctr	21	277	7.6%	6.8%	5.3%	4.2%	4.8%	8.8%	4.2%	9.4%
OHSU Hospital	3	70	4.3%	4.0%	3.6%	3.7%	0.0%	8.0%	0.0%	9.2%
Providence Portland Medical Center	11	250	4.4%	3.8%	3.6%	4.0%	1.7%	5.9%	1.1%	6.6%
Providence St. Vincent Medical Center	20	753	2.7%	3.1%	3.2%	3.0%	1.9%	4.3%	1.5%	4.7%
Tuality Healthcare	1	60	1.7%	2.1%	3.1%	3.0%	0.0%	6.4%	0.0%	7.7%
<b>Valley (Benton, Lane, Linn, Marion, Polk Counties)</b>										
Good Samaritan Regional Med Ctr (Corvallis)	5	163	3.1%	3.2%	3.3%	3.3%	0.6%	5.8%	0.0%	6.6%
Sacred Heart Medical Center	25	551	4.5%	3.7%	3.7%	4.2%	2.3%	5.2%	1.9%	5.6%
Salem Hospital	4	270	1.5%	1.5%	2.3%	3.4%	0.0%	3.5%	0.0%	4.1%
<b>South Coast/Southwest Oregon (Coos, Curry, Douglas, Jackson, and Josephine Counties)</b>										
Rogue Valley Medical Center	17	521	3.3%	3.0%	3.1%	3.6%	1.6%	4.5%	1.1%	4.9%
<b>Central Oregon/Gorge (Crook, Deschutes, Hood River, Jefferson, Morrow, Umatilla, Wasco Counties)</b>										
St. Charles Medical Center (Bend)	6	298	0.7%	0.4%	1.1%	1.6%	0.0%	2.3%	0.0%	2.9%

(a) Lower Bound is shaded if CI is above the state risk adjusted rate

(b) Upper bound is shaded if CI is below the state risk adjusted rate

## Heart Failure Death Rate

Oregon 2004  
Detailed Data Table

### NOTES

- > Hospitals not shown had fewer than 30 heart failure patients in 2004
- > Applies to adults 18 years of age and older.
- > See [technical documentation](#) for more detail

	# Deaths	# Cases	Observed Rate	Risk-Adjusted Rate	Smoothed Rate	Expected Rate	95% CI (risk adj)		99% CI (risk adj)	
							LB <sup>a</sup>	UB <sup>b</sup>	LB <sup>a</sup>	UB <sup>b</sup>
<b>Statewide</b>	<b>353</b>	<b>7,469</b>	<b>4.7%</b>	<b>4.6%</b>	<b>4.6%</b>	<b>4.7%</b>	<b>4.2%</b>	<b>5.1%</b>	<b>4.1%</b>	<b>5.2%</b>
<b>North Coast (Clatsop, Columbia, Lincoln, Tillamook Counties)</b>										
Columbia Memorial Hospital	1	45	2.2%	1.2%	3.8%	5.6%	0.0%	7.0%	0.0%	8.8%
Samaritan North Lincoln Hospital	5	87	5.7%	6.8%	5.4%	3.6%	2.6%	10.9%	1.3%	12.2%
Samaritan Pacific Communities Hospital	4	88	4.5%	6.2%	5.2%	3.0%	2.0%	10.3%	0.7%	11.6%
Tillamook County General Hospital	2	50	4.0%	5.3%	4.8%	3.3%	0.0%	10.8%	0.0%	12.5%
<b>Portland Metropolitan Area (Clackamas, Multnomah, Washington, and Yamhill Counties)</b>										
Adventist Medical Center	10	162	6.2%	4.7%	4.7%	6.1%	1.7%	7.8%	0.7%	8.7%
Kaiser Sunnyside Medical Center	15	450	3.3%	4.5%	4.5%	3.4%	2.7%	6.3%	2.1%	6.9%
Legacy Emanuel Hospital	10	193	5.2%	4.9%	4.8%	4.9%	2.1%	7.7%	1.2%	8.6%
Legacy Good Samaritan Hospital and Medical Center	11	327	3.4%	3.1%	3.6%	4.9%	1.0%	5.3%	0.3%	5.9%
Legacy Meridian Park Hospital	15	242	6.2%	6.6%	5.8%	4.2%	4.1%	9.1%	3.3%	9.9%
Legacy Mt. Hood Medical Center	7	130	5.4%	5.1%	4.8%	4.9%	1.7%	8.5%	0.6%	9.5%
OHSU Hospital	7	203	3.4%	4.4%	4.5%	3.6%	1.7%	7.1%	0.8%	8.0%
Providence Milwaukie Hospital	4	112	3.6%	3.1%	4.0%	5.1%	0.0%	6.8%	0.0%	7.9%
Providence Portland Medical Center	30	484	6.2%	5.4%	5.2%	5.4%	3.6%	7.1%	3.0%	7.7%
Providence St. Vincent Medical Center	19	576	3.3%	2.7%	3.1%	5.2%	1.1%	4.3%	0.6%	4.8%
Tuality Healthcare	15	188	8.0%	7.6%	6.3%	5.0%	4.7%	10.4%	3.9%	11.3%
Willamette Falls Hospital	7	116	6.0%	6.4%	5.4%	4.2%	2.8%	10.0%	1.7%	11.2%
Willamette Valley Medical Center	5	158	3.2%	2.4%	3.5%	5.3%	0.0%	5.5%	0.0%	6.5%

(a) Lower Bound is shaded if CI is above the state risk adjusted rate

(b) Upper bound is shaded if CI is below the state risk adjusted rate

## Heart Failure Death Rate

Oregon 2004  
Detailed Data Table

	# Deaths	# Cases	Observed Rate	Risk-Adjusted Rate	Smoothed Rate	Expected Rate	95% CI (risk adj)		99% CI (risk adj)	
							LB <sup>a</sup>	UB <sup>b</sup>	LB <sup>a</sup>	UB <sup>b</sup>
<b>Valley (Benton, Lane, Linn, Marion, Polk Counties)</b>										
Good Samaritan Regional Medical Center (Corvallis)	6	93	6.5%	5.6%	5.0%	5.4%	1.6%	9.6%	0.3%	10.9%
McKenzie-Willamette Medical Center	10	181	5.5%	3.8%	4.2%	6.3%	0.9%	6.7%	0.0%	7.6%
Peace Harbor Hospital	1	44	2.3%	3.2%	4.3%	3.7%	0.0%	9.0%	0.0%	10.9%
Sacred Heart Medical Center	37	565	6.5%	6.0%	5.7%	5.1%	4.4%	7.7%	3.9%	8.2%
Salem Hospital	23	406	5.7%	5.2%	5.0%	5.1%	3.3%	7.1%	2.7%	7.7%
Samaritan Albany General Hospital	7	94	7.4%	8.7%	6.2%	3.4%	4.7%	12.7%	3.4%	13.9%
Samaritan Lebanon Community Hospital	5	77	6.5%	6.4%	5.2%	4.7%	1.9%	10.8%	0.6%	12.2%
Silverton Hospital	3	56	5.4%	6.6%	5.1%	3.4%	1.4%	11.8%	0.0%	13.4%
<b>South Coast/Southwest Oregon (Coos, Curry, Douglas, Jackson, and Josephine Counties)</b>										
Bay Area Hospital	5	185	2.7%	3.3%	3.9%	4.0%	0.5%	6.2%	0.0%	7.1%
Mercy Medical Center	6	253	2.4%	0.8%	2.2%	6.2%	0.0%	3.2%	0.0%	4.0%
Providence Medford Medical Center	3	166	1.8%	2.3%	3.4%	4.1%	0.0%	5.3%	0.0%	6.3%
Rogue Valley Medical Center	15	372	4.0%	3.7%	4.0%	4.9%	1.7%	5.7%	1.1%	6.4%
Three Rivers Community Hospital and Health Center	14	231	6.1%	6.1%	5.5%	4.5%	3.6%	8.7%	2.8%	9.5%
<b>Central Oregon/Gorge (Crook, Deschutes, Hood River, Jefferson, Morrow, Umatilla, Wasco Counties)</b>										
Good Shepherd Medical Center	2	44	4.5%	6.2%	5.0%	2.9%	0.3%	12.1%	0.0%	13.9%
Mid-Columbia Medical Center	8	102	7.8%	0.0%	6.0%	4.4%	0.0%	3.8%	0.0%	5.0%
Pioneer Memorial Hospital (Prineville)	0	32	0.0%	0.0%	4.1%	3.0%	0.0%	6.9%	0.0%	9.0%
Providence Hood River Memorial Hospital	2	35	5.7%	5.5%	4.8%	4.9%	0.0%	12.0%	0.0%	14.1%
St. Anthony Hospital	0	41	0.0%	0.0%	3.6%	4.8%	0.0%	6.1%	0.0%	8.0%
St. Charles Medical Center (Bend)	5	143	3.5%	3.6%	4.1%	4.5%	0.4%	6.9%	0.0%	7.9%
St. Charles Medical Center (Redmond)	1	76	1.3%	2.3%	3.8%	3.6%	0.0%	6.8%	0.0%	8.2%
<b>Eastern/South Central Oregon (Baker, Grant, Harney, Klamath, Lake, Malheur, Union, Wallowa Counties)</b>										
Grande Ronde Hospital	2	75	2.7%	4.2%	4.5%	3.0%	0.0%	8.7%	0.0%	10.1%
Holy Rosary Medical Center	2	91	2.2%	3.3%	4.1%	3.5%	0.0%	7.3%	0.0%	8.6%
Merle West Medical Center	7	151	4.6%	5.1%	4.9%	4.1%	2.0%	8.3%	1.0%	9.3%
St. Elizabeth Health Services	5	32	15.6%	15.1%	6.5%	5.1%	8.2%	22.0%	6.1%	24.1%

(a) Lower Bound is shaded if CI is above the state risk adjusted rate

(b) Upper bound is shaded if CI is below the state risk adjusted rate

Office for Oregon Health Policy Research

Page 2 of 2

# Hip Fracture Death Rate

Oregon 2004  
Detailed Data Table

## NOTES

- > Hospitals not shown had fewer than 30 hip fracture patients in 2004
- > Applies to adults 18 years of age and older
- > See [technical documentation](#) for more detail

	# Deaths	# Cases	Observed Rate	Risk-Adjusted Rate	Smoothed Rate	Expected Rate	95% CI (risk adj)		99% CI (risk adj)	
							LB <sup>a</sup>	UB <sup>b</sup>	LB <sup>a</sup>	UB <sup>b</sup>
<b>Statewide</b>	<b>114</b>	<b>3,858</b>	<b>3.0%</b>	<b>3.3%</b>	<b>3.3%</b>	<b>3.0%</b>	<b>2.8%</b>	<b>3.8%</b>	<b>2.7%</b>	<b>4.0%</b>
<b>North Coast (Clatsop, Columbia, Lincoln, Tillamook Counties)</b>										
Samaritan Pacific Communities Hospital	2	40	5.0%	6.2%	3.8%	2.1%	1.2%	11.2%	0.0%	12.7%
<b>Portland Metropolitan Area (Clackamas, Multnomah, Washington, and Yamhill Counties)</b>										
Adventist Medical Center	4	132	3.0%	3.2%	3.3%	3.1%	0.5%	6.0%	0.0%	6.8%
Kaiser Sunnyside Medical Center	6	148	4.1%	4.2%	3.7%	3.2%	1.6%	6.8%	0.8%	7.6%
Legacy Emanuel Hospital	3	61	4.9%	5.7%	3.9%	2.5%	1.7%	9.8%	0.5%	11.0%
Legacy Good Samaritan Hospital and Medical Center	5	166	3.0%	3.1%	3.2%	3.3%	0.6%	5.5%	0.0%	6.3%
Legacy Meridian Park Hospital	3	125	2.4%	3.3%	3.3%	2.5%	0.5%	6.1%	0.0%	7.0%
Legacy Mt. Hood Medical Center	0	58	0.0%	0.0%	3.0%	1.6%	0.0%	4.1%	0.0%	5.4%
OHSU Hospital	3	55	5.5%	3.6%	3.4%	5.2%	0.0%	7.8%	0.0%	9.2%
Providence Milwaukie Hospital	1	97	1.0%	1.3%	2.7%	3.0%	0.0%	4.5%	0.0%	5.5%
Providence Newberg Hospital	4	45	8.9%	7.4%	4.1%	4.8%	2.7%	12.1%	1.3%	13.6%
Providence Portland Medical Center	6	228	2.6%	2.5%	2.9%	3.5%	0.4%	4.6%	0.0%	5.2%
Providence St. Vincent Medical Center	7	301	2.3%	2.5%	2.9%	3.1%	0.7%	4.4%	0.2%	4.9%
Tuality Healthcare	7	101	6.9%	7.1%	4.6%	3.2%	4.0%	10.2%	3.0%	11.2%
Willamette Falls Hospital	5	95	5.3%	4.7%	3.8%	3.9%	1.5%	7.9%	0.5%	8.9%
Willamette Valley Medical Center	2	63	3.2%	0.0%	3.4%	2.8%	0.0%	4.0%	0.0%	5.2%
<b>Valley (Benton, Lane, Linn, Marion, Polk Counties)</b>										
Good Samaritan Regional Medical Center (Corvallis)	1	80	1.3%	2.3%	3.0%	2.3%	0.0%	5.8%	0.0%	6.9%
McKenzie-Willamette Medical Center	0	89	0.0%	0.0%	2.7%	2.1%	0.0%	3.3%	0.0%	4.4%
Sacred Heart Medical Center	10	294	3.4%	3.6%	3.5%	3.1%	1.8%	5.5%	1.2%	6.0%
Salem Hospital	12	306	3.9%	0.0%	4.4%	2.2%	0.0%	1.8%	0.0%	2.4%
Samaritan Albany General Hospital	0	48	0.0%	0.0%	2.8%	2.6%	0.0%	4.5%	0.0%	6.0%
Samaritan Lebanon Community Hospital	2	31	6.5%	8.0%	4.0%	1.8%	2.4%	13.7%	0.6%	15.4%
Silverton Hospital	2	32	6.3%	5.2%	3.6%	4.4%	0.0%	10.8%	0.0%	12.5%

(a) Lower Bound is shaded if CI is above the state risk adjusted rate  
(b) Upper bound is shaded if CI is below the state risk adjusted rate

# Hip Fracture Death Rate

Oregon 2004  
Detailed Data Table

	# Deaths	# Cases	Observed	Risk-Adjusted	Smoothed	Expected	95% CI (risk adj)		99% CI (risk adj)	
			Rate	Rate	Rate	Rate	LB <sup>a</sup>	UB <sup>b</sup>	LB <sup>a</sup>	UB <sup>b</sup>
<b>South Coast/Southwest Oregon (Coos, Curry, Douglas, Jackson, and Josephine Counties)</b>										
Ashland Community Hospital	1	30	3.3%	2.2%	3.2%	4.5%	0.0%	7.9%	0.0%	9.7%
Bay Area Hospital	1	99	1.0%	2.2%	3.0%	2.2%	0.0%	5.4%	0.0%	6.3%
Mercy Medical Center	2	115	1.7%	2.1%	2.9%	3.0%	0.0%	5.1%	0.0%	6.0%
Providence Medford Medical Center	0	87	0.0%	0.0%	2.3%	3.7%	0.0%	3.4%	0.0%	4.4%
Rogue Valley Medical Center	2	121	1.7%	3.3%	3.3%	1.7%	0.4%	6.1%	0.0%	7.0%
Three Rivers Community Hospital and Health Center	5	137	3.6%	2.7%	3.1%	4.3%	0.0%	5.4%	0.0%	6.3%
<b>Central Oregon/Gorge (Crook, Deschutes, Hood River, Jefferson, Morrow, Umatilla, Wasco Counties)</b>										
Mid-Columbia Medical Center	0	46	0.0%	0.0%	2.8%	2.6%	0.0%	4.6%	0.0%	6.1%
Providence Hood River Memorial Hospital	1	45	2.2%	2.8%	3.2%	2.8%	0.0%	7.5%	0.0%	8.9%
St. Charles Medical Center (Bend)	3	144	2.1%	3.1%	3.2%	2.4%	0.4%	5.7%	0.0%	6.5%
St. Charles Medical Center (Redmond)	0	34	0.0%	0.0%	3.0%	2.3%	0.0%	5.4%	0.0%	7.1%
<b>Eastern/South Central Oregon (Baker, Grant, Harney, Klamath, Lake, Malheur, Union, Wallowa Counties)</b>										
Grande Ronde Hospital	2	31	6.5%	3.8%	3.4%	6.0%	0.0%	9.5%	0.0%	11.2%
Holy Rosary Medical Center	1	65	1.5%	2.4%	3.1%	2.4%	0.0%	6.3%	0.0%	7.6%
Merle West Medical Center	2	94	2.1%	3.0%	3.2%	2.4%	0.0%	6.3%	0.0%	7.3%

(a) Lower Bound is shaded if CI is above the state risk adjusted rate  
(b) Upper bound is shaded if CI is below the state risk adjusted rate

# Pneumonia Death Rate

Oregon 2004  
Detailed Data Table

## NOTES

- > Hospitals not shown had fewer than 30 pneumonia patients in 2004
- > Applies to adults 18 years of age and older
- > See [technical documentation](#) for more detail

	# Deaths	# Cases	Observed Rate	Risk-Adjusted Rate	Smoothed Rate	Expected Rate	95% CI (risk adj)		99% CI (risk adj)	
							LB <sup>a</sup>	UB <sup>b</sup>	LB <sup>a</sup>	UB <sup>b</sup>
<b>Statewide</b>	<b>705</b>	<b>10,923</b>	<b>6.5%</b>	<b>7.1%</b>	<b>7.1%</b>	<b>7.9%</b>	<b>6.6%</b>	<b>7.6%</b>	<b>6.4%</b>	<b>7.7%</b>
<b>North Coast (Clatsop, Columbia, Lincoln, Tillamook Counties)</b>										
Columbia Memorial Hospital	12	140	8.6%	9.4%	9.0%	7.7%	5.1%	13.7%	3.8%	15.0%
Providence Seaside Hospital	4	67	6.0%	9.1%	8.7%	5.4%	2.9%	15.3%	1.0%	17.2%
Samaritan North Lincoln Hospital	9	98	9.2%	10.2%	9.3%	7.4%	5.1%	15.3%	3.5%	16.9%
Samaritan Pacific Communities Hospital	5	83	6.0%	6.6%	7.7%	7.9%	1.0%	12.1%	0.0%	13.9%
Tillamook County General Hospital	2	49	4.1%	8.6%	8.5%	4.0%	1.3%	15.8%	0.0%	18.0%
<b>Portland Metropolitan Area (Clackamas, Multnomah, Washington, and Yamhill Counties)</b>										
Adventist Medical Center	45	405	11.1%	9.4%	9.2%	10.2%	6.9%	11.9%	6.1%	12.7%
Kaiser Sunnyside Medical Center	31	641	4.8%	7.3%	7.5%	6.1%	5.3%	9.3%	4.6%	9.9%
Legacy Emanuel Hospital	13	172	7.6%	8.2%	8.3%	7.8%	4.4%	12.1%	3.2%	13.3%
Legacy Good Samaritan Hospital and Medical Center	18	309	5.8%	5.5%	6.3%	8.8%	2.7%	8.4%	1.8%	9.3%
Legacy Meridian Park Hospital	25	281	8.9%	11.0%	10.3%	6.4%	8.0%	14.0%	7.1%	15.0%
Legacy Mt. Hood Medical Center	11	203	5.4%	7.1%	7.6%	6.9%	3.5%	10.6%	2.4%	11.7%
OHSU Hospital	17	285	6.0%	6.1%	6.8%	8.3%	3.1%	9.1%	2.2%	10.0%
Providence Milwaukie Hospital	9	197	4.6%	6.5%	7.2%	6.6%	2.9%	10.1%	1.8%	11.2%
Providence Newberg Hospital	2	59	3.4%	5.1%	7.3%	6.8%	0.0%	11.7%	0.0%	13.7%
Providence Portland Medical Center	41	657	6.2%	4.7%	5.3%	10.0%	2.7%	6.7%	2.1%	7.3%
Providence St. Vincent Medical Center	48	711	6.8%	6.4%	6.7%	8.9%	4.5%	8.3%	3.9%	8.9%
Tuality Healthcare	10	218	4.6%	7.3%	7.7%	5.7%	3.9%	10.8%	2.8%	11.8%
Willamette Falls Hospital	15	187	8.0%	10.2%	9.5%	6.3%	6.5%	13.9%	5.4%	15.1%
Willamette Valley Medical Center	17	322	5.3%	5.0%	5.9%	8.8%	2.2%	7.8%	1.3%	8.7%

(a) Lower Bound is shaded if CI is above the state risk adjusted rate  
(b) Upper bound is shaded if CI is below the state risk adjusted rate

# Pneumonia Death Rate

Oregon 2004  
Detailed Data Table

	# Deaths	# Cases	Observed Rate	Risk-Adjusted Rate	Smoothed Rate	Expected Rate	95% CI (risk adj)		99% CI (risk adj)	
							LB <sup>a</sup>	UB <sup>b</sup>	LB <sup>a</sup>	UB <sup>b</sup>
<b>Valley (Benton, Lane, Linn, Marion, Polk Counties)</b>										
Cottage Grove Community Hospital	0	38	0.0%	0.0%	7.1%	5.7%	0.0%	8.2%	0.0%	10.8%
Good Samaritan Regional Medical Center (Corvallis)	4	130	3.1%	2.7%	5.5%	8.8%	0.0%	7.2%	0.0%	8.5%
McKenzie-Willamette Medical Center	17	249	6.8%	6.7%	7.2%	8.7%	3.5%	9.9%	2.5%	10.9%
Peace Harbor Hospital	3	80	3.8%	7.5%	8.1%	4.8%	1.8%	13.1%	0.1%	14.9%
Sacred Heart Medical Center	39	619	6.3%	6.6%	6.9%	8.2%	4.6%	8.7%	4.0%	9.3%
Salem Hospital	63	608	10.4%	8.7%	8.7%	10.1%	6.7%	10.8%	6.0%	11.4%
Samaritan Albany General Hospital	1	103	1.0%	2.2%	5.6%	7.2%	0.0%	7.2%	0.0%	8.8%
Samaritan Lebanon Community Hospital	8	164	4.9%	8.0%	8.2%	5.3%	4.1%	12.0%	2.9%	13.2%
Santiam Memorial Hospital	3	58	5.2%	8.2%	8.4%	5.5%	1.5%	14.8%	0.0%	16.9%
Silverton Hospital	5	99	5.1%	6.0%	7.4%	7.5%	0.9%	11.1%	0.0%	12.7%
<b>South Coast/Southwest Oregon (Coos, Curry, Douglas, Jackson, and Josephine Counties)</b>										
Ashland Community Hospital	1	43	2.3%	5.1%	7.6%	5.7%	0.0%	12.8%	0.0%	15.2%
Bay Area Hospital	30	312	9.6%	10.3%	9.8%	7.8%	7.4%	13.2%	6.6%	14.1%
Coquille Valley Hospital	7	42	16.7%	20.0%	11.5%	5.1%	12.2%	27.8%	9.8%	30.3%
Curry General Hospital	3	37	8.1%	12.4%	9.4%	4.2%	4.1%	20.7%	1.5%	23.3%
Lower Umpqua Hospital	6	44	13.6%	13.7%	9.9%	8.4%	6.1%	21.3%	3.7%	23.7%
Mercy Medical Center	23	501	4.6%	5.4%	6.0%	7.7%	3.1%	7.6%	2.4%	8.3%
Providence Medford Medical Center	16	291	5.5%	6.0%	6.7%	8.0%	3.0%	8.9%	2.1%	9.8%
Rogue Valley Medical Center	15	368	4.1%	5.6%	6.3%	7.0%	3.0%	8.2%	2.2%	9.1%
Southern Coos Hospital and Health Center	6	54	11.1%	13.6%	10.1%	6.0%	6.8%	20.5%	4.6%	22.7%
Three Rivers Community Hospital and Health Center	27	392	6.9%	8.2%	8.3%	7.2%	5.7%	10.8%	4.9%	11.6%
<b>Central Oregon/Gorge (Crook, Deschutes, Hood River, Jefferson, Morrow, Umatilla, Wasco Counties)</b>										
Good Shepherd Medical Center	4	103	3.9%	6.8%	7.7%	5.6%	1.8%	11.8%	0.3%	13.3%
Mid-Columbia Medical Center	8	133	6.0%	6.6%	7.5%	7.9%	2.2%	11.0%	0.9%	12.4%
Mountain View Hospital	1	53	1.9%	6.2%	7.8%	4.1%	0.0%	13.2%	0.0%	15.3%
Pioneer Memorial Hospital (Prineville)	2	54	3.7%	6.3%	7.8%	5.9%	0.0%	13.2%	0.0%	15.4%
Providence Hood River Memorial Hospital	4	54	7.4%	8.0%	8.3%	7.9%	1.2%	14.9%	0.0%	17.1%
St. Anthony Hospital	0	55	0.0%	0.0%	5.8%	9.7%	0.0%	6.8%	0.0%	8.9%
St. Charles Medical Center (Bend)	21	281	7.5%	6.8%	7.3%	9.1%	3.8%	9.8%	2.9%	10.8%
St. Charles Medical Center (Redmond)	4	94	4.3%	5.4%	7.1%	7.4%	0.2%	10.6%	0.0%	12.2%

(a) Lower Bound is shaded if CI is above the state risk adjusted rate  
(b) Upper bound is shaded if CI is below the state risk adjusted rate

# Pneumonia Death Rate

Oregon 2004  
Detailed Data Table

	# Deaths	# Cases	Observed Rate	Risk-Adjusted Rate	Smoothed Rate	Expected Rate	95% CI (risk adj)		99% CI (risk adj)	
							LB <sup>a</sup>	UB <sup>b</sup>	LB <sup>a</sup>	UB <sup>b</sup>
<b>Eastern/South Central Oregon (Baker, Grant, Harney, Klamath, Lake, Malheur, Union, Wallowa Counties)</b>										
Blue Mountain Hospital	2	41	4.9%	3.5%	7.2%	9.9%	0.0%	11.4%	0.0%	13.9%
Grande Ronde Hospital	7	110	6.4%	8.4%	8.4%	6.5%	3.6%	13.2%	2.1%	14.7%
Harney District Hospital	1	47	2.1%	2.8%	6.9%	7.8%	0.0%	10.2%	0.0%	12.5%
Holy Rosary Medical Center	5	132	3.8%	2.4%	5.3%	9.9%	0.0%	6.8%	0.0%	8.2%
Lake District Hospital	2	43	4.7%	9.3%	8.7%	3.8%	1.6%	17.0%	0.0%	19.4%
Merle West Medical Center	31	306	10.1%	10.7%	10.1%	7.9%	7.8%	13.6%	6.9%	14.5%
St. Elizabeth Health Services	1	41	2.4%	4.6%	7.5%	6.4%	0.0%	12.5%	0.0%	14.9%
Wallowa Memorial Hospital	0	30	0.0%	0.0%	6.9%	7.9%	0.0%	9.2%	0.0%	12.1%

(a) Lower Bound is shaded if CI is above the state risk adjusted rate  
 (b) Upper bound is shaded if CI is below the state risk adjusted rate

## Balloon Angioplasty Death Rate

Oregon 2004  
Detailed Data Table

### NOTES

- > Hospitals not shown performed fewer than 30 of these procedures in 2004
- > Applies to adults 40 years of age and older
- > See [technical documentation](#) for more detail

	# Deaths	# Cases	Observed Rate	Risk-Adjusted Rate	Smoothed Rate	Expected Rate	95% CI (risk adj)		99% CI (risk adj)	
							LB <sup>a</sup>	UB <sup>b</sup>	LB <sup>a</sup>	UB <sup>b</sup>
<b>Statewide</b>	<b>93</b>	<b>6,411</b>	<b>1.5%</b>	<b>1.4%</b>	<b>1.4%</b>	<b>1.4%</b>	<b>1.1%</b>	<b>1.7%</b>	<b>1.1%</b>	<b>1.8%</b>
<b>Portland Metropolitan Area (Clackamas, Multnomah, Washington, and Yamhill Counties)</b>										
Legacy Emanuel Hospital	6	291	2.1%	0.9%	1.3%	2.5%	0.0%	2.2%	0.0%	2.5%
Legacy Good Samaritan Hospital and Medical Center	11	840	1.3%	1.6%	1.5%	1.1%	0.8%	2.3%	0.6%	2.5%
OHSU Hospital	4	158	2.5%	2.1%	1.5%	1.8%	0.4%	3.8%	0.0%	4.3%
Providence Portland Medical Center	10	436	2.3%	1.7%	1.5%	1.9%	0.7%	2.8%	0.4%	3.1%
Providence St. Vincent Medical Center	21	1374	1.5%	1.7%	1.6%	1.2%	1.1%	2.3%	1.0%	2.5%
Tuality Healthcare	4	129	3.1%	1.0%	1.3%	3.4%	0.0%	2.9%	0.0%	3.5%
<b>Valley (Benton, Lane, Linn, Marion, Polk Counties)</b>										
Good Samaritan Regional Medical Center (Corvallis)	1	209	0.5%	1.3%	1.4%	0.6%	0.0%	2.7%	0.0%	3.2%
Sacred Heart Medical Center	13	1259	1.0%	1.1%	1.2%	1.3%	0.5%	1.7%	0.3%	1.9%
Salem Hospital	10	481	2.1%	2.1%	1.7%	1.3%	1.2%	3.1%	0.9%	3.4%
<b>South Coast/Southwest Oregon (Coos, Curry, Douglas, Jackson, and Josephine Counties)</b>										
Rogue Valley Medical Center	6	750	0.8%	1.0%	1.2%	1.2%	0.2%	1.8%	0.0%	2.0%
<b>Central Oregon/Gorge (Crook, Deschutes, Hood River, Jefferson, Morrow, Umatilla, Wasco Counties)</b>										
St. Charles Medical Center (Bend)	2	298	0.7%	0.4%	1.1%	1.6%	0.0%	1.6%	0.0%	2.0%
<b>Eastern/South Central Oregon (Baker, Grant, Harney, Klamath, Lake, Malheur, Union, Wallowa Counties)</b>										
Merle West Medical Center	3	170	1.8%	1.6%	1.4%	1.5%	0.0%	3.2%	0.0%	3.7%

(a) Lower Bound is shaded if CI is above the state risk adjusted rate

(b) Upper bound is shaded if CI is below the state risk adjusted rate

## Stroke Death Rate

Oregon 2004  
Detailed Data Table

### NOTES

- > Hospitals not shown had fewer than 30 stroke patients in 2004
- > Applies to adults 18 years of age and older
- > See [technical documentation](#) for more detail

	# Deaths	# Cases	Observed Rate	Risk-Adjusted Rate	Smoothed Rate	Expected Rate	95% CI (risk adj)		99% CI (risk adj)	
							LB <sup>a</sup>	UB <sup>b</sup>	LB <sup>a</sup>	UB <sup>b</sup>
<b>Statewide</b>	<b>674</b>	<b>5,170</b>	<b>13.0%</b>	<b>12.7%</b>	<b>12.7%</b>	<b>11.6%</b>	<b>12.0%</b>	<b>13.5%</b>	<b>11.8%</b>	<b>13.7%</b>
<b>North Coast (Clatsop, Columbia, Lincoln, Tillamook Counties)</b>										
Columbia Memorial Hospital	4	38	10.5%	15.0%	12.4%	6.9%	6.4%	23.6%	3.7%	26.2%
Samaritan Pacific Communities Hospital	8	49	16.3%	21.1%	14.6%	6.6%	13.5%	28.6%	11.1%	31.0%
<b>Portland Metropolitan Area (Clackamas, Multnomah, Washington, and Yamhill Counties)</b>										
Adventist Medical Center	25	127	19.7%	16.0%	14.0%	15.0%	11.3%	20.7%	9.9%	22.2%
Kaiser Sunnyside Medical Center	31	274	11.3%	13.3%	12.8%	9.3%	10.1%	16.5%	9.1%	17.5%
Legacy Emanuel Hospital	52	215	24.2%	16.6%	15.0%	18.9%	13.0%	20.2%	11.9%	21.4%
Legacy Good Samaritan Hospital and Medical Center	12	138	8.7%	8.4%	9.6%	11.7%	3.8%	12.9%	2.4%	14.3%
Legacy Meridian Park Hospital	17	183	9.3%	12.8%	12.3%	7.8%	8.9%	16.7%	7.7%	17.9%
Legacy Mt. Hood Medical Center	12	69	17.4%	16.4%	13.4%	12.4%	10.0%	22.7%	8.0%	24.7%
OHSU Hospital	44	289	15.2%	9.5%	10.0%	17.1%	6.4%	12.6%	5.4%	13.6%
Providence Milwaukie Hospital	8	52	15.4%	11.7%	11.5%	15.0%	4.3%	19.0%	2.1%	21.3%
Providence Portland Medical Center	45	335	13.4%	11.6%	11.5%	13.2%	8.7%	14.4%	7.8%	15.3%
Providence St. Vincent Medical Center	61	466	13.1%	12.1%	12.0%	12.3%	9.7%	14.6%	8.9%	15.4%
Tuality Healthcare	17	115	14.8%	15.3%	13.5%	10.8%	10.4%	20.2%	8.8%	21.8%
Willamette Falls Hospital	10	76	13.2%	17.1%	13.9%	7.4%	11.1%	23.2%	9.2%	25.1%
Willamette Valley Medical Center	7	88	8.0%	6.9%	9.2%	12.4%	1.3%	12.6%	0.0%	14.3%
<b>Valley (Benton, Lane, Linn, Marion, Polk Counties)</b>										
Good Samaritan Regional Medical Center (Corvallis)	5	73	6.8%	7.6%	9.7%	10.6%	1.4%	13.8%	0.0%	15.7%
McKenzie-Willamette Medical Center	7	69	10.1%	11.8%	11.5%	9.7%	5.4%	18.1%	3.4%	20.1%
Peace Harbor Hospital	0	35	0.0%	0.0%	9.7%	6.1%	0.0%	8.9%	0.0%	11.7%
Sacred Heart Medical Center	75	414	18.1%	17.6%	16.4%	11.9%	15.0%	20.2%	14.2%	21.0%
Salem Hospital	46	385	11.9%	12.7%	12.5%	10.5%	10.0%	15.4%	9.2%	16.3%
Samaritan Albany General Hospital	2	47	4.3%	4.7%	9.2%	10.9%	0.0%	12.4%	0.0%	14.8%
Samaritan Lebanon Community Hospital	6	38	15.8%	19.0%	13.5%	8.2%	10.4%	27.5%	7.7%	30.2%
Silverton Hospital	3	35	8.6%	0.0%	11.5%	8.0%	0.0%	8.9%	0.0%	11.7%

(a) Lower Bound is shaded if CI is above the state risk adjusted rate

(b) Upper bound is shaded if CI is below the state risk adjusted rate

## Stroke Death Rate

Oregon 2004  
Detailed Data Table

	# Deaths	# Cases	Observed Rate	Risk-Adjusted Rate	Smoothed Rate	Expected Rate	95% CI (risk adj)		99% CI (risk adj)	
							LB <sup>a</sup>	UB <sup>b</sup>	LB <sup>a</sup>	UB <sup>b</sup>
<b>South Coast/Southwest Oregon (Coos, Curry, Douglas, Jackson, and Josephine Counties)</b>										
Bay Area Hospital	11	113	9.7%	11.1%	11.2%	10.0%	6.1%	16.1%	4.6%	17.6%
Mercy Medical Center	8	130	6.2%	8.1%	9.5%	9.4%	3.4%	12.7%	2.0%	14.2%
Providence Medford Medical Center	25	150	16.7%	16.9%	14.7%	11.1%	12.6%	21.3%	11.3%	22.6%
Rogue Valley Medical Center	26	216	12.0%	11.2%	11.2%	12.2%	7.6%	14.8%	6.5%	15.9%
Three Rivers Community Hospital and Health Center	14	140	10.0%	11.6%	11.5%	9.8%	7.1%	16.0%	5.7%	17.4%
<b>Central Oregon/Gorge (Crook, Deschutes, Hood River, Jefferson, Morrow, Umatilla, Wasco Counties)</b>										
Good Shepherd Medical Center	4	30	13.3%	15.4%	12.3%	9.3%	5.7%	25.0%	2.7%	28.1%
Mid-Columbia Medical Center	5	38	13.2%	13.2%	11.9%	11.2%	4.7%	21.8%	2.0%	24.5%
St. Charles Medical Center (Bend)	29	169	17.2%	14.0%	13.0%	14.5%	9.9%	18.1%	8.7%	19.3%
St. Charles Medical Center (Redmond)	2	34	5.9%	5.4%	9.8%	11.8%	0.0%	14.5%	0.0%	17.3%
<b>Eastern/South Central Oregon (Baker, Grant, Harney, Klamath, Lake, Malheur, Union, Wallowa Counties)</b>										
Holy Rosary Medical Center	4	55	7.3%	6.0%	9.4%	12.6%	0.0%	13.1%	0.0%	15.4%
Merle West Medical Center	7	106	6.6%	8.2%	9.7%	9.7%	3.1%	13.3%	1.5%	14.9%
St. Elizabeth Health Services	4	32	12.5%	14.1%	12.0%	9.8%	4.7%	23.4%	1.8%	26.4%

(a) Lower Bound is shaded if CI is above the state risk adjusted rate

(b) Upper bound is shaded if CI is below the state risk adjusted rate

Office for Oregon Health Policy Research

Page 2 of 2