

**What is a heart attack?\***

A heart attack (myocardial infarction or MI) occurs when one or more of the coronary arteries are blocked. The coronary arteries supply the heart with oxygen-rich blood. Without blood supply, the heart muscle cells die. If a large area of the heart is damaged by a heart attack, it can cause sudden death. A heart attack requires immediate treatment.

See Healthwise for additional information on [heart attack](#).

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**Summary display**

The following display shows the death rate for each hospital. Each hospital is compared to the state death rate. If the death rate is significantly lower than the state death rate, the hospital is displayed as "Better than Average". If the death rate is not significantly different from the state death rate, the hospital is displayed as "Average". If the death rate is significantly higher than the state death rate, the hospital is displayed as "Worse than Average." Hospitals with less than 30 cases are displayed as "Too few cases". Hospitals with no cases are displayed as "No Cases". Within each category, hospitals are listed in alphabetical order, not order of performance.

**Heart Attack death rate (without transfer), 2007****State death rate: 8.6%\*****Better than Average**

N/A

**Average**

Adventist Medical Center	Providence Medford Medical Center
Bay Area Hospital	Providence Portland Medical Center
Good Samaritan Regional Med Ctr (Corvallis)	Providence St. Vincent Medical Center
Kaiser Sunnyside Medical Center	Rogue Valley Medical Center
Legacy Emanuel Hospital	Sacred Heart Medical Center
Legacy Good Samaritan Hospital and Med Ctr	Salem Hospital
Legacy Meridian Park Hospital	Sky Lakes Medical Center
Legacy Mt. Hood Medical Center	St. Charles Medical Center (Bend)
McKenzie-Willamette Medical Center	Three Rivers Community Hospital
Mercy Medical Center	Tuality Healthcare
OHSU Hospital	

**Worse than Average****Too Few Cases**

Ashland Community Hospital	Providence Milwaukie Hospital
Blue Mountain Hospital	Providence Newberg Hospital
Columbia Memorial Hospital	Providence Seaside Hospital

Coquille Valley Hospital	Samaritan Albany General Hospital
Cottage Grove Hospital	Samaritan Lebanon Community Hospital
Curry General Hospital	Samaritan North Lincoln Hospital
Good Shepherd Medical Center	Samaritan Pacific Communities Hospital
Grande Ronde Hospital	Santiam Memorial Hospital
Holy Rosary Medical Center	Silverton Hospital
Lake District	St. Anthony Hospital
Lower Umpqua Hospital	St. Charles Medical Center (Redmond)
Mid-Columbia Medical Center	St. Elizabeth Health Services
Mountain View Hospital	Tillamook County General Hospital
Peace Harbor Hospital	Wallowa Memorial Hospital
Pioneer Memorial Hospital (Prineville)	Willamette Falls Hospital
Providence Hood River Memorial Hospital	Willamette Valley Medical Center

### No Cases

Harney District Hospital  
Pioneer Memorial Hospital (Heppner)  
Southern Coos Hospital and Health Center  
West Valley Community Hospital

### Detailed hospital comparisons

[Detailed hospital comparisons](#)

### Technical documents

[Technical documents](#)

### Hospital comments

[Hospital comments](#)

\* - Statewide death rate is statistically lower than the 2005 death rate, but is not different than the 2006 death rate.

## Detailed hospital comparisons

### What do these indicators mean?

**Volume.** In contrast with some of the surgical procedures included in this report, volume is not reported for conditions. Please refer to the background information for more information on volume indicators.

**Death Rate.** The heart attack death rate is the percent of patients admitted for heart attack who died in the hospital. Nationally in 2004 (the most recent national data), the in-hospital death rate for heart attack was 8.2%<sup>1</sup>. In Oregon, the death rate was 8.6% in 2007. This report uses the statewide average as the reference rate.

Each hospital rate is displayed as a point on a line in the graphs displayed at the end of this document. These lines represent the amount of random variation in the data. If the hospital line crosses the dotted line representing the state average, the hospital rate is “within the margin of error” and therefore not statistically different than the state average.

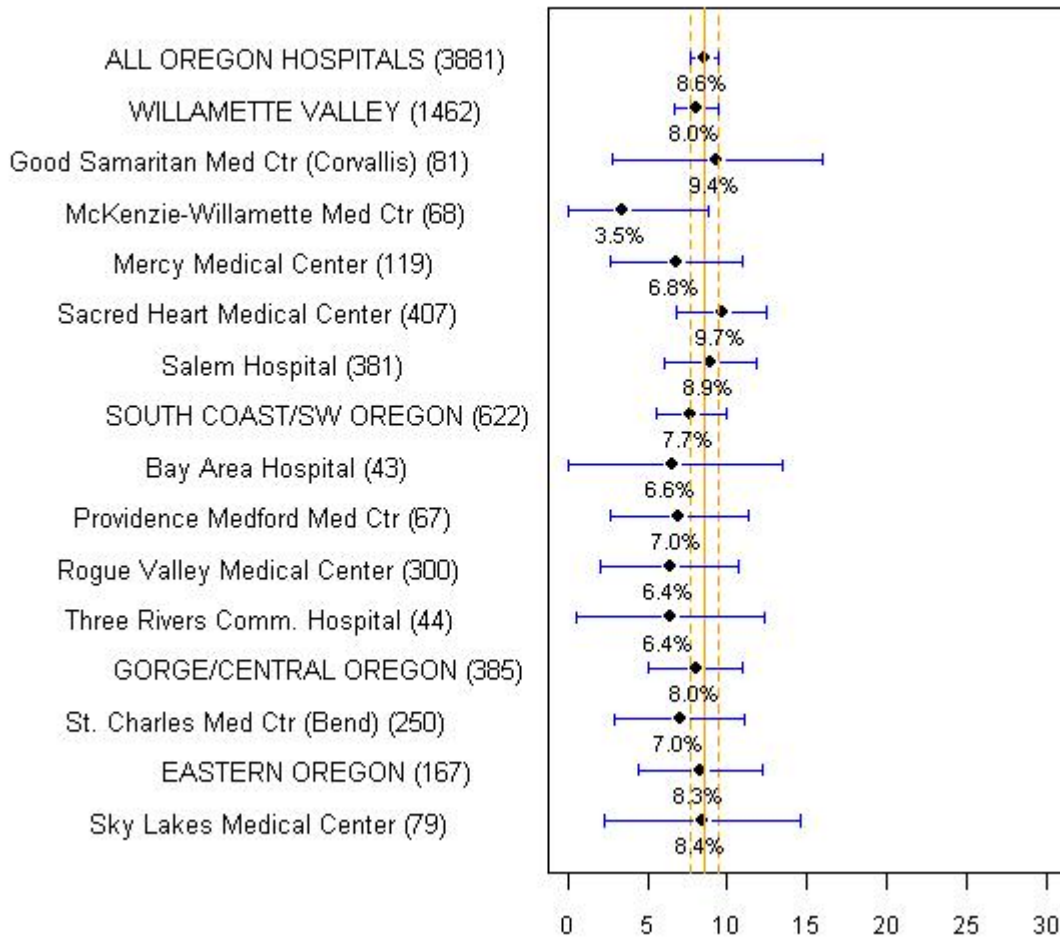
- Number of heart attack patients appears in parentheses. Hospitals not shown admitted fewer than 30 heart attack patients in 2007.
- Rates have been adjusted for age, sex, and risk of death
- Applies to adults 18 years of age and older.
- See [Technical Documentation](#) for more detail
- According to the Agency for Healthcare Research and Quality, lower rates may represent better quality.

No hospitals had death rates that were statistically different than the state average.

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<sup>1</sup> Healthcare Cost and Utilization Project, Trends in Hospital Risk-Adjusted Mortality for Select Diagnoses and Procedures, 1994-2004. Access on October 24, 2007 from <http://www.hcup-us.ahrq.gov/reports/statbriefs/sb38.pdf>

**Heart Attack (AMI) Death Rate w/out Transfers (IQI32)**



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