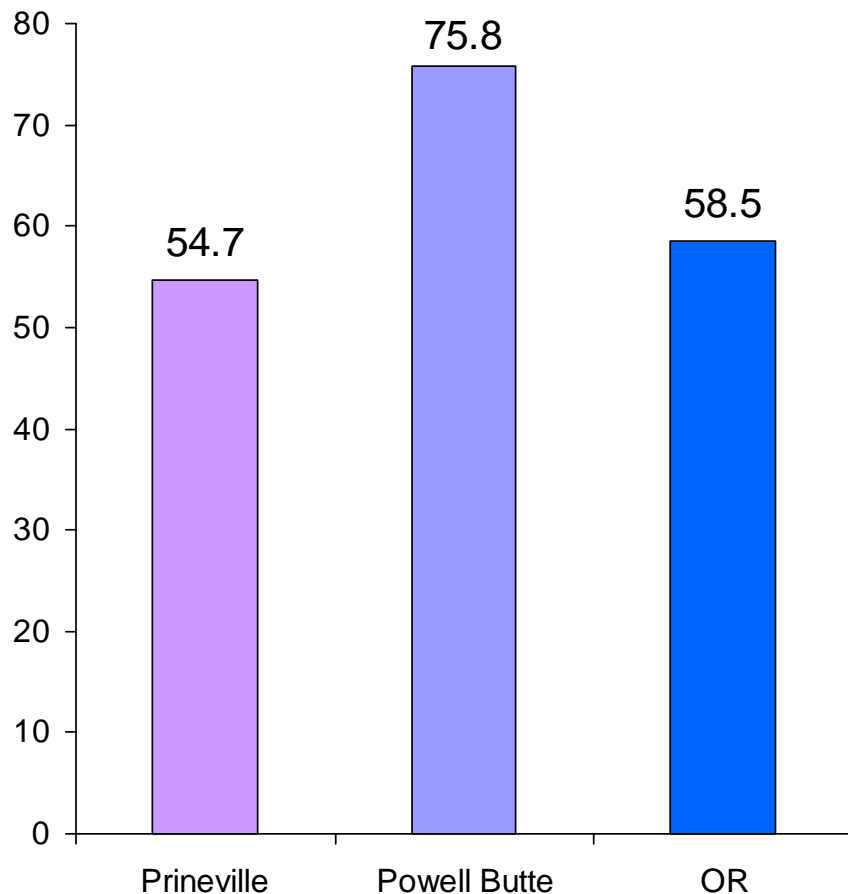


Prineville Service Area

Selected Health Status Data
May 2007



Average Low Birth Weight Rate (2000-2004, per 1000 births)

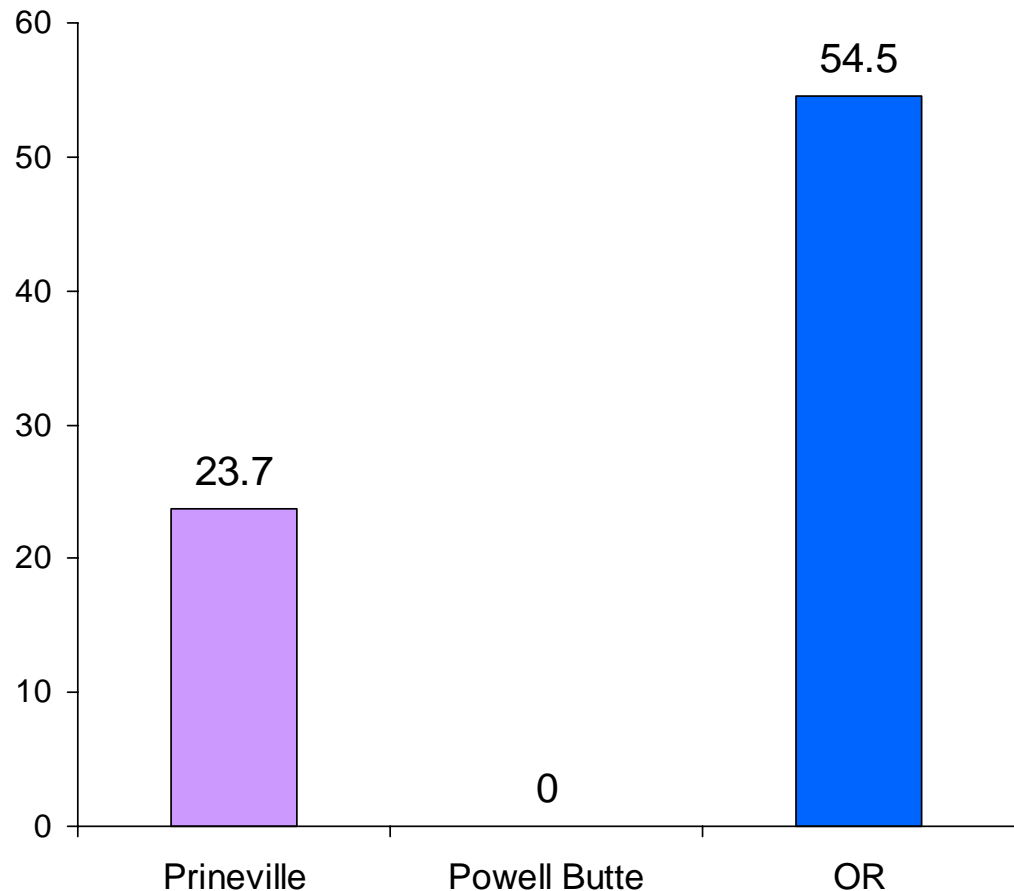


- Prineville had an average of 219 births per year; Powell Butte, 13
- Low Birth Weight (less than 5.5 pounds). Sixty percent of all infant deaths are related to low birth weight. LBW infants who survive are about three times more likely than others to experience mental retardation, sight and hearing problems, breathing problems and learning difficulties.
- Historically, Oregon has had a lower low birth weight rate than the nation as a whole

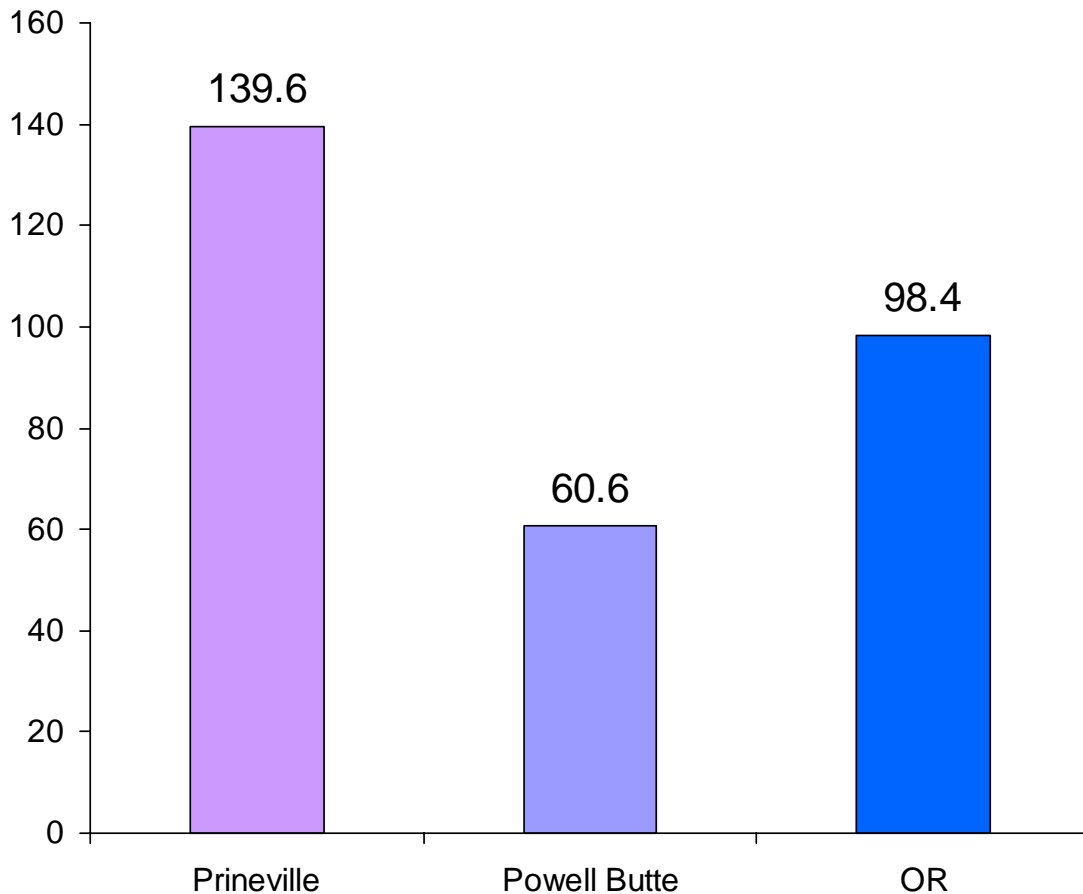
Average Inadequate Prenatal Care Rate (2000-2004, per 1000 births)



- Healthy babies start with healthy mothers who get early, regular, and high-quality prenatal care.
- Inadequate prenatal care is defined as: less than 5 prenatal visits, or care that didn't begin until the third trimester.



Average Teen (15-19) Birth Rate (2000-2004, per 1000 births)

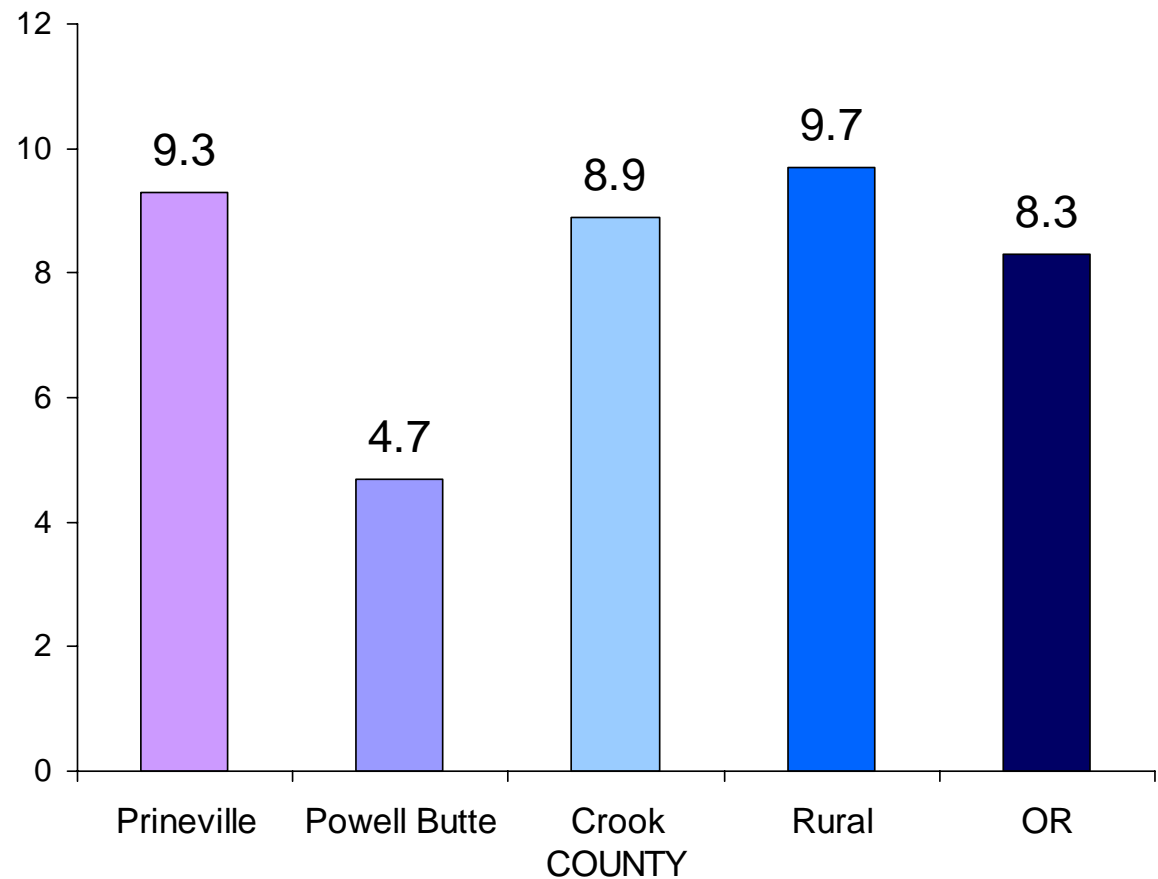


- Babies born to teen mothers are more likely to suffer health, economic, social, and educational problems. They are also more likely to be teen parents themselves.

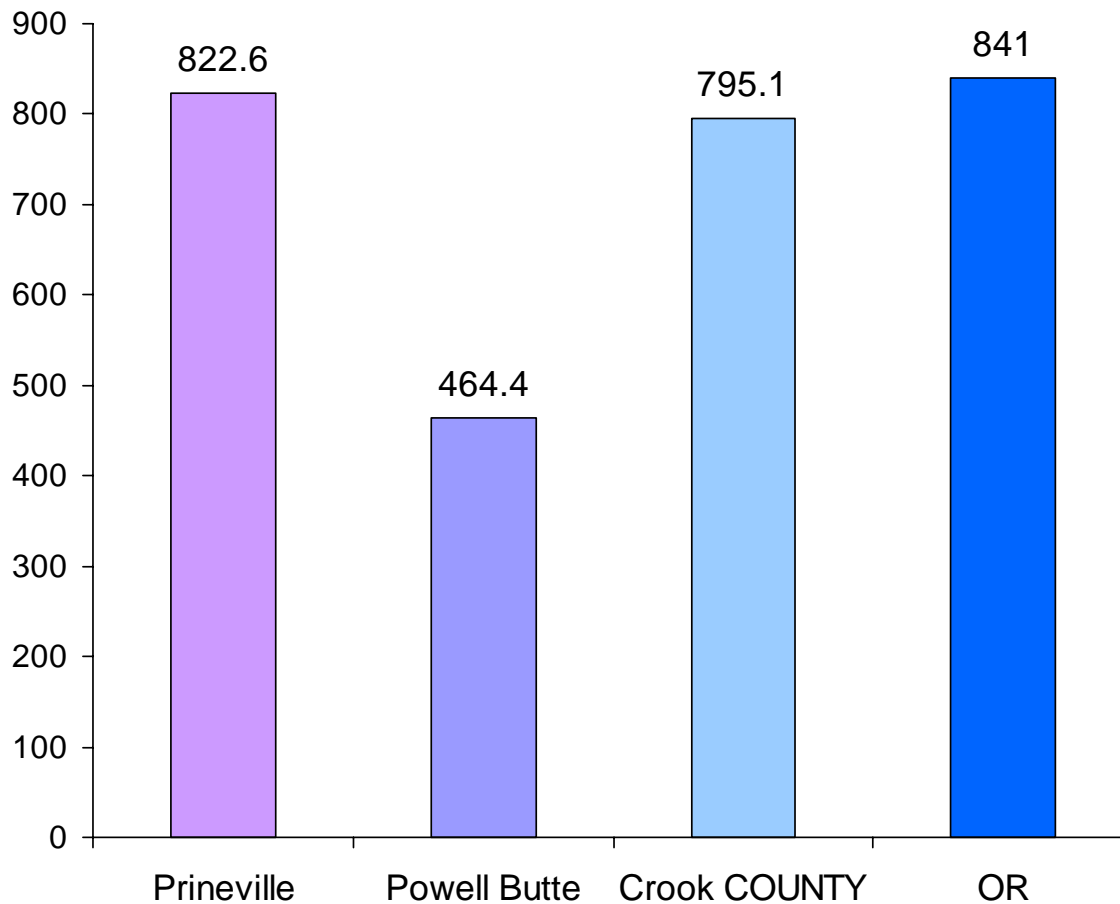
Average Deaths per 1,000 per Year (2000-2004, divided by 2006 pop)



- Prineville had an average of 184 deaths per year; Powell Butte, 10



Age-Adjusted Death Rate per 100,000 (2002-2004)

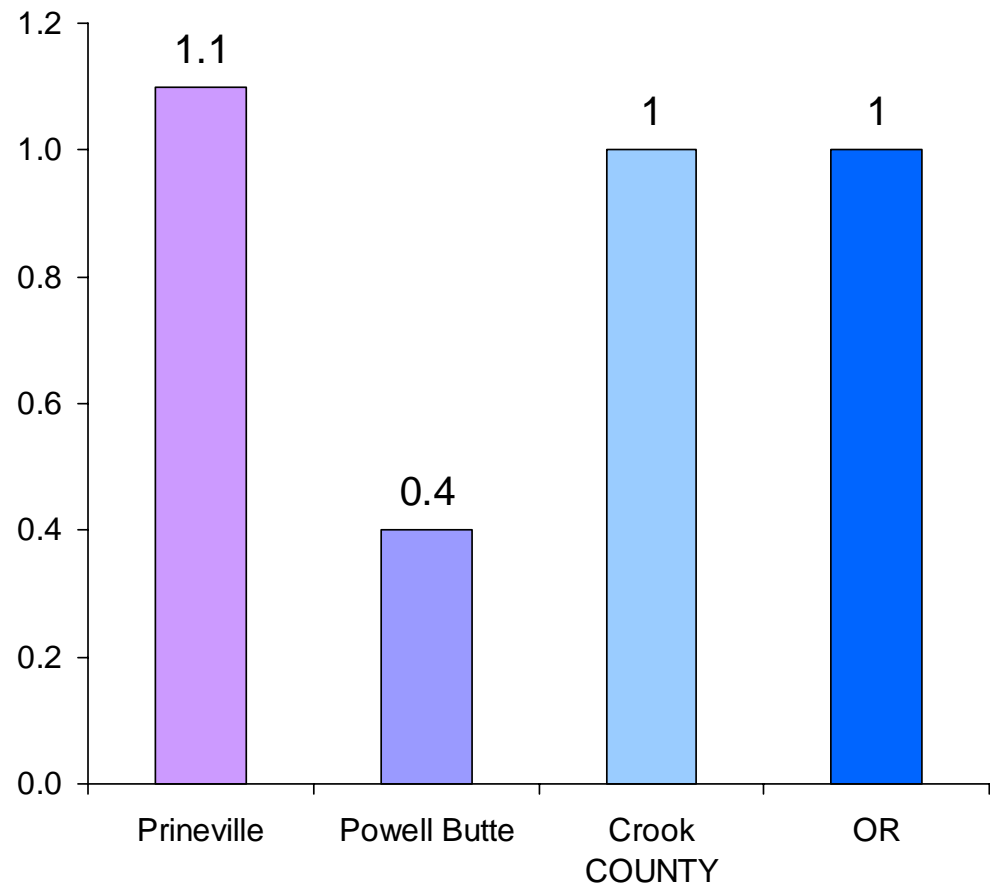


- Age-Adjusted death rates allow comparisons as if the population structure of each area were identical. Any differences in rates are due to factors other than age.

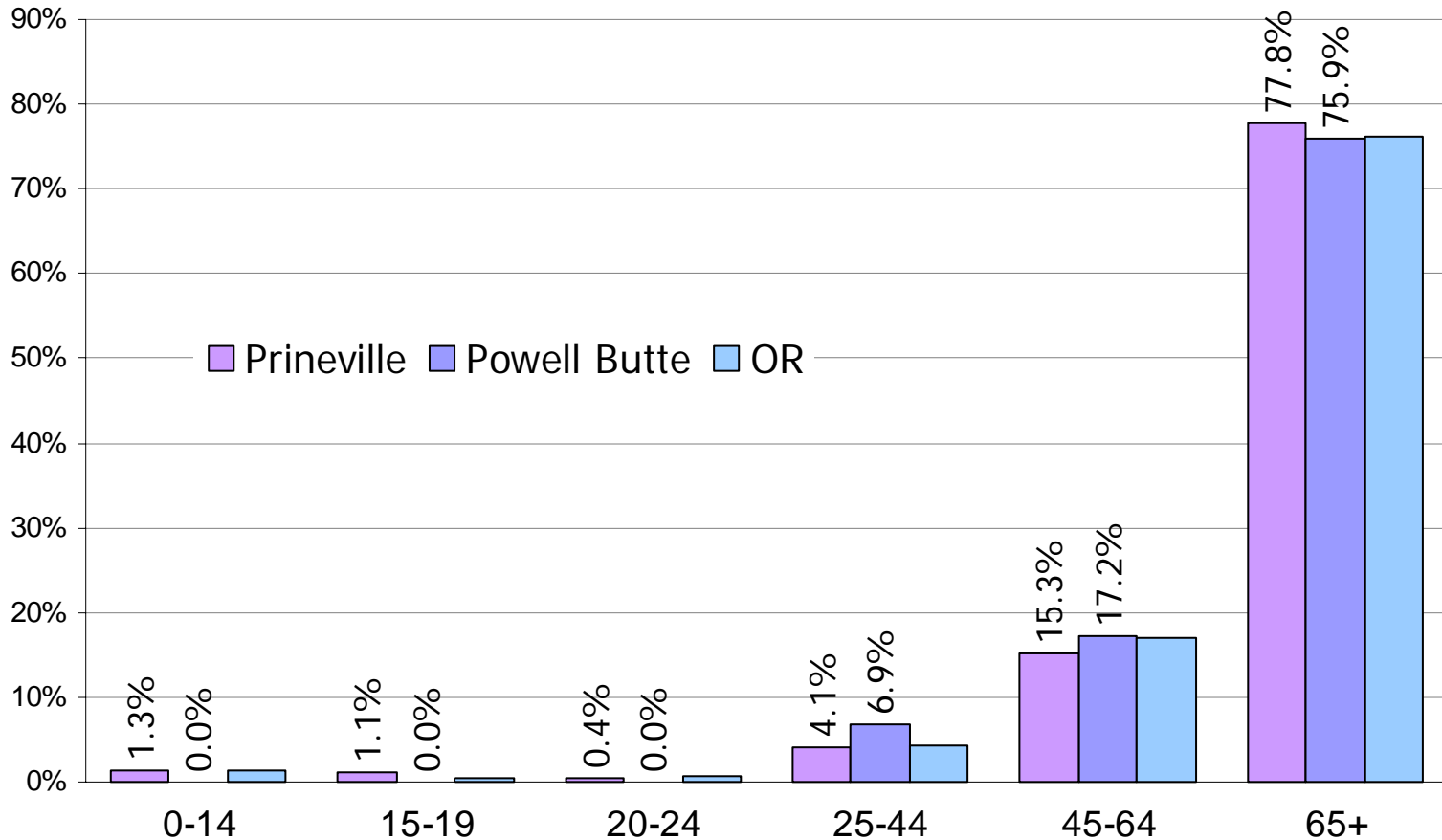
Years of Potential Life Lost Index (2002-2004)



- This is a death rate which emphasizes deaths of young people.
- The difference between 75 years and the age of a person who dies before that is called the “years of potential life lost”. This index is a ratio of years of lost life for an area compared to the years of lost life for the state as a whole.



Percent of Deaths by Age Group (2002-2004)

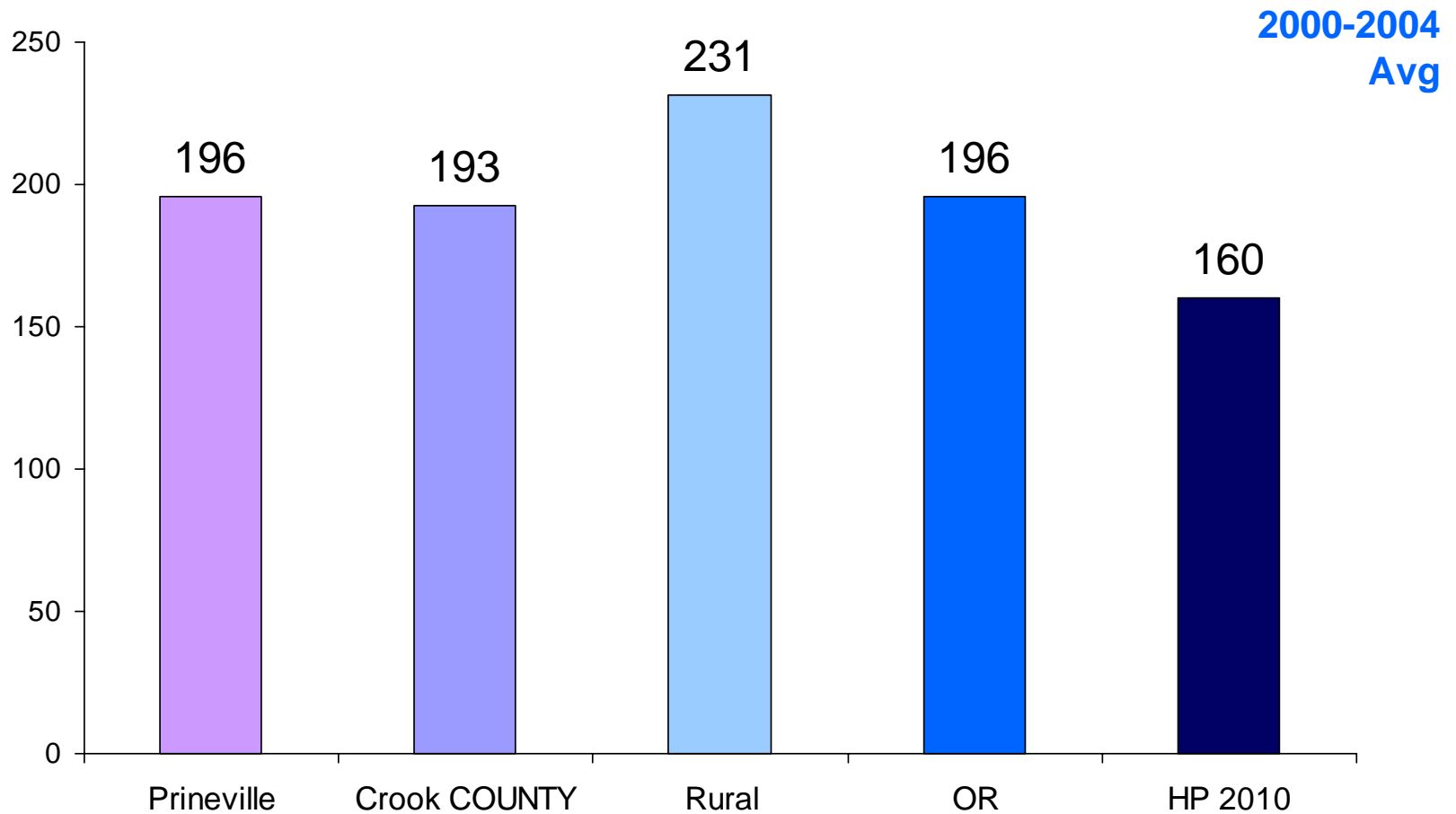


Leading Causes of Death 2000-2004 (Crude Death Rates per 100,000)

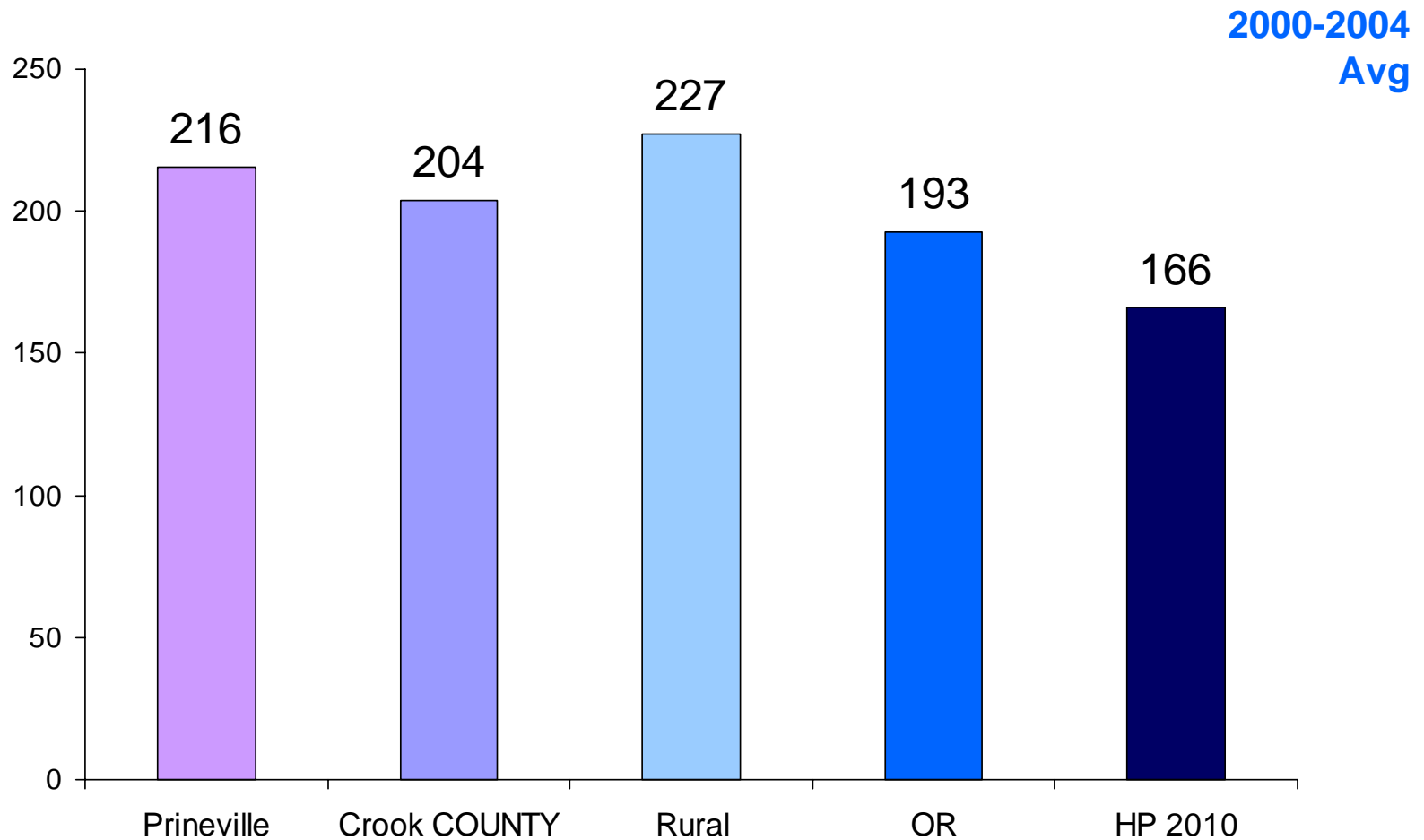


	Prineville	Powell Butte	Crook COUNTY	Rural	OR
Cancer	195.6	75.4	192.6	231.3	195.9
Heart Disease	215.7	150.9	203.7	227.4	192.5
Cerebrovascular Disease (Stroke)	51.4	37.7	49.3	75.4	69.5
Chronic Lower Respiratory Disease	67.5	18.9	63.3	61.5	48.6
Unintended Injuries	45.4	18.9	40.9	45.3	36.5
Alzheimer's	24.2	0.0	20.5	32.2	30.0
Diabetes	27.2	9.4	26.0	33.4	27.5
Flu & Pneumonia	6.0	18.9	7.4	20.5	16.8
Suicide	11.1	18.9	12.1	17.3	14.7
Alcohol Induced	12.1	0.0	11.2	14.3	12.5

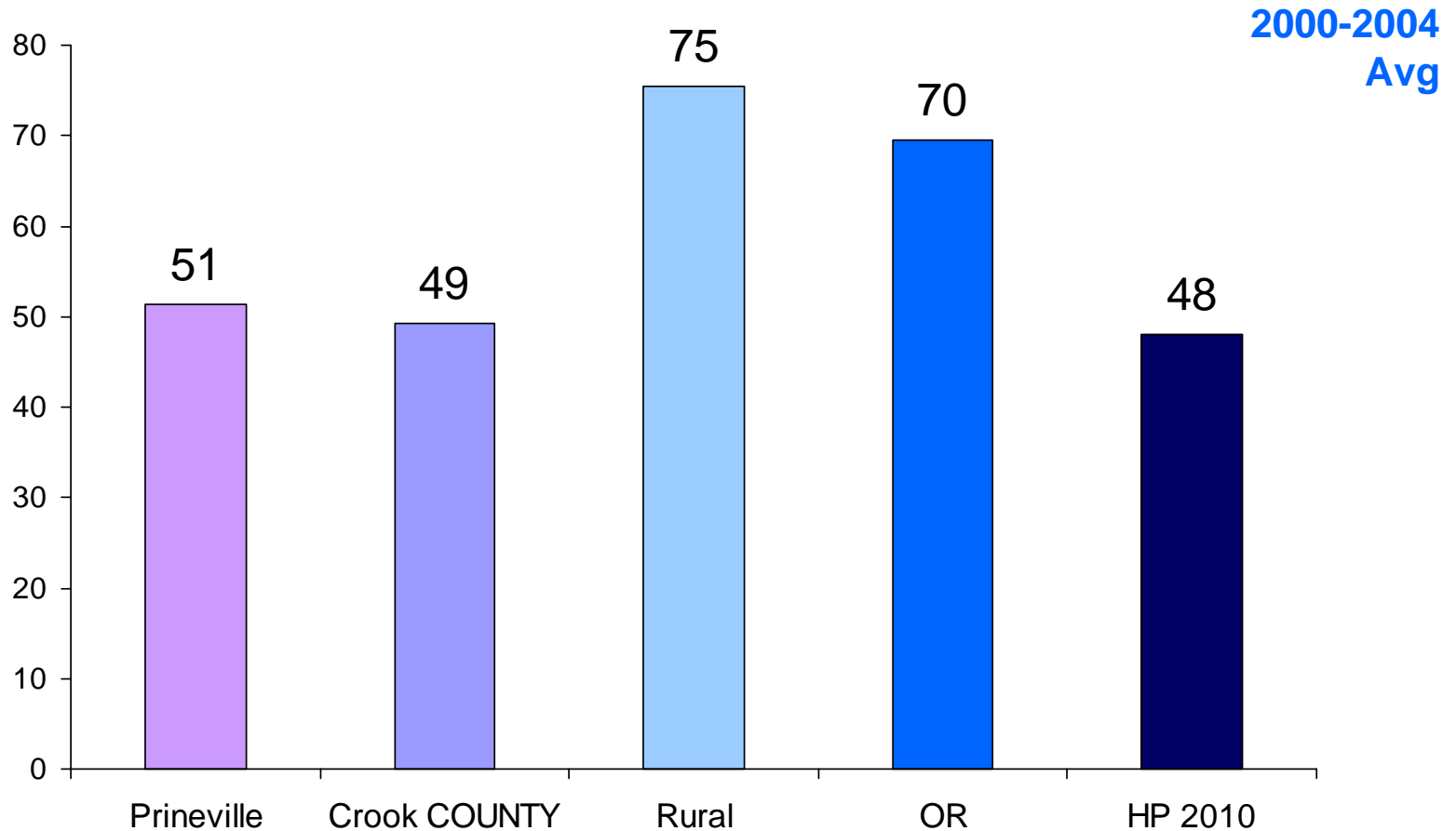
Death Rate Compared to Healthy People 2010 Goals: Cancer (per 100,000)



Death Rate Compared to Healthy People 2010 Goals: Heart Disease (per 100,000)



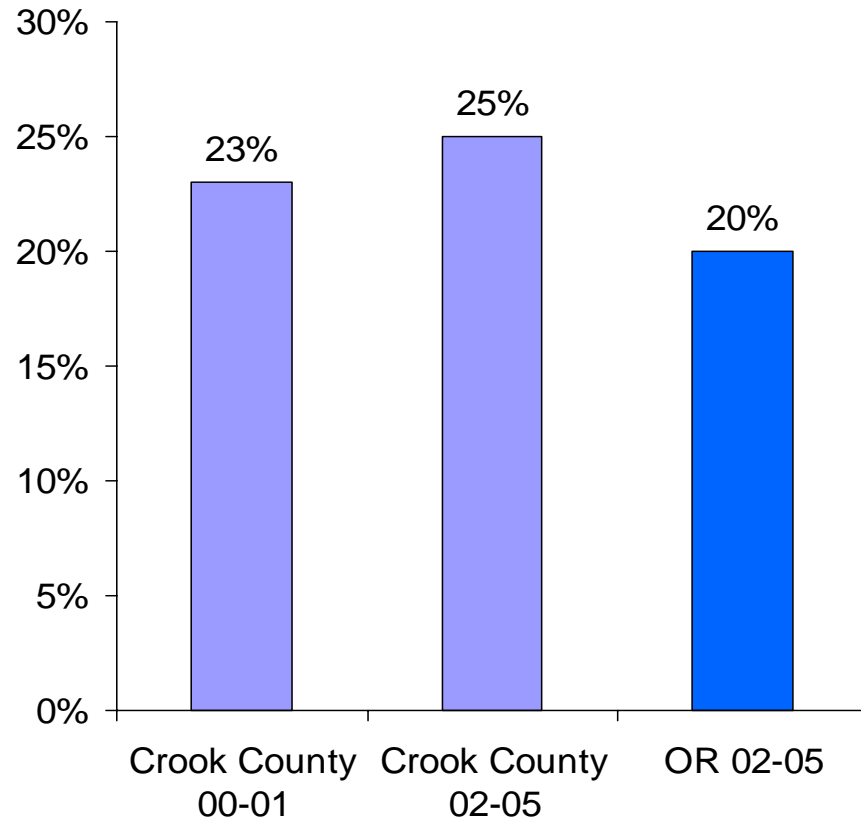
Death Rate Compared to Healthy People 2010 Goals: Cerebrovascular Disease (per 100,000)



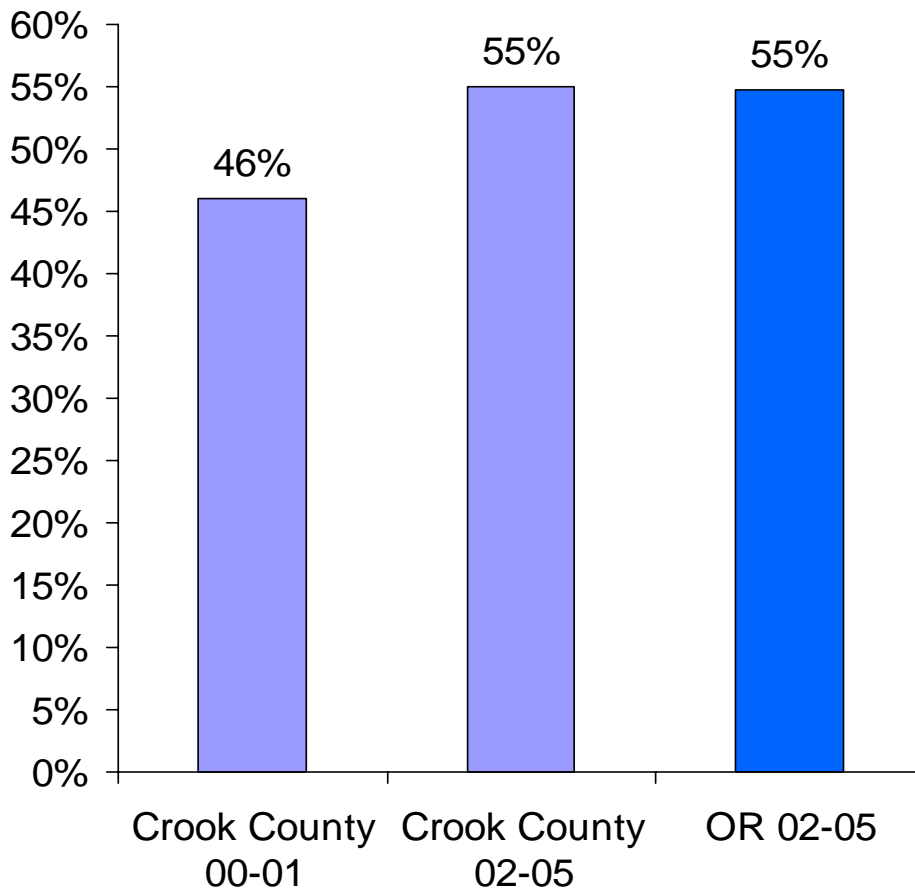
Percent of Adults who Currently Smoke Cigarettes



- Tobacco use accounts for approximately 400,000 deaths each year among all Americans. It contributes substantially to deaths from cancer, heart disease, stroke, and chronic lung diseases, such as emphysema and bronchitis.
- During 2001, tobacco use contributed to nearly 22% of all deaths in Oregon.



Percent of Adults who meet the Recommended Physical Activity Levels

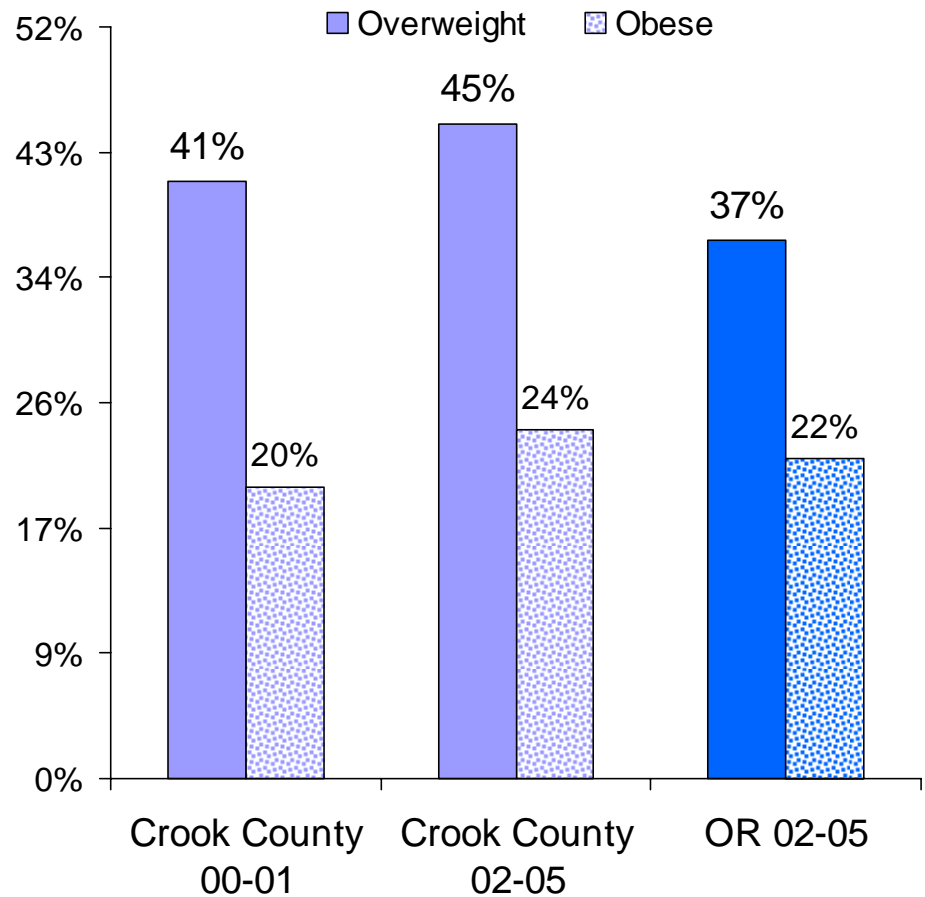


- Regular physical activity provides short-term benefits and reduces long-term risks for disability and premature death. Physical inactivity affects body weight and obesity and in turn affects many chronic diseases including but not limited to heart disease, stroke, cancer, and diabetes. Physical activity also reduces additional risk factors such as high blood pressure. For people with arthritis, physical activity helps to relieve pain and maintain joint mobility.

Percent of Adults Classified as Overweight and Obese

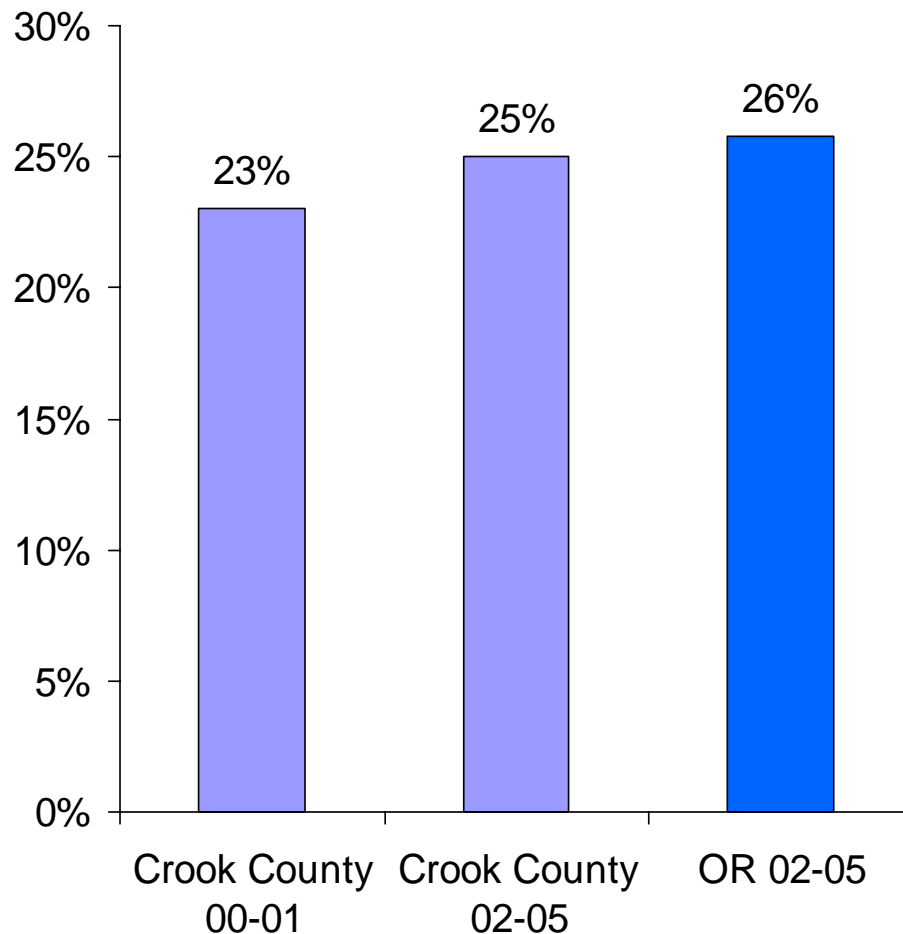


- Excess weight is associated with an increased incidence of heart disease, stroke, high blood pressure, and diabetes, which is an incurable chronic illness that can lead to heart attack, blindness, kidney failure, and amputations.
- "Overweight" is defined by a body mass index over 25. A 5'10" man who weighs less than 175 lbs and a 5'4" woman under 145 lbs have a BMI less than 25.



Source: 2000-2001 and 2002-2005 BRFSS;
Keeping Oregonians Healthy 2003 (DHS)

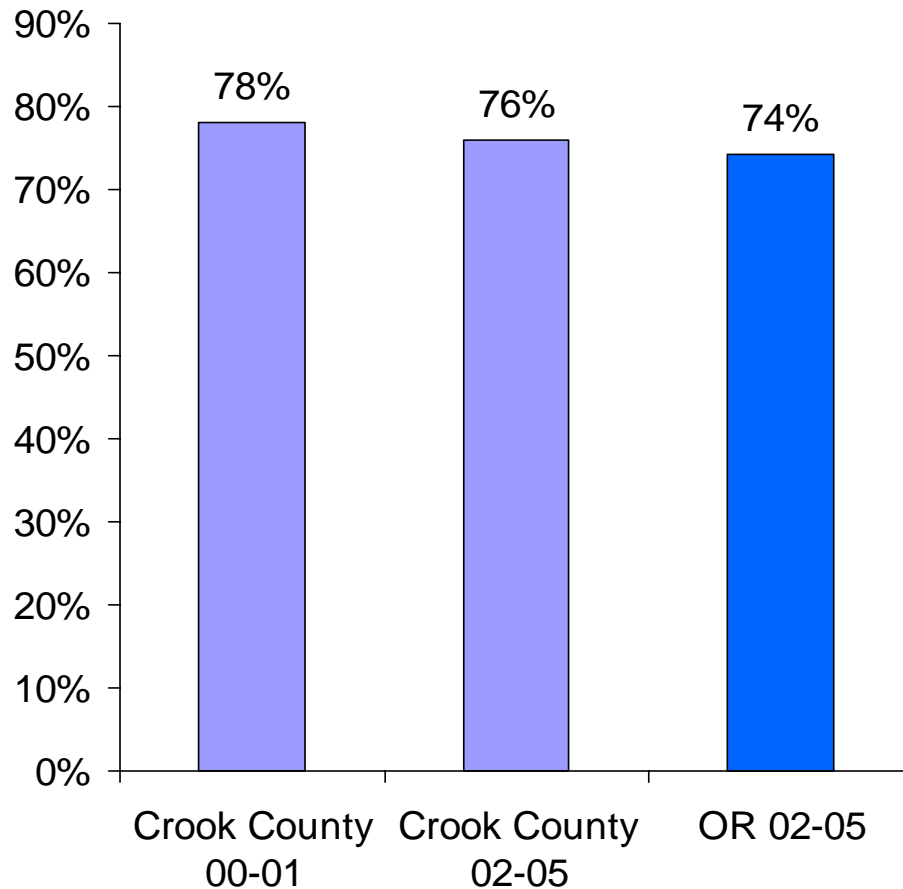
Percent of Adults who Consume 5 Fruits and Vegetables a Day



- Good nutrition lowers a person's risk for many chronic diseases including coronary heart disease, stroke, some types of cancer, diabetes and osteoporosis. A diet that is low in saturated fats and includes five or more servings of fruits and vegetables each day plays a key role in maintaining good health and preventing chronic diseases.

Source: 2000-2001 and 2002-2005 BRFSS;
Keeping Oregonians Healthy 2003 (DHS)

Women 40+ who Had a Mammogram within the past 2 Years



- For most women, the cause of breast cancer is not known. Most breast cancers occur in women with no identifiable risk factors. Early detection is especially important. Most breast cancer can be cured if detected early, and deaths from breast cancer are reduced in women who undergo routine screening.

Women 18+ who had a PAP smear within the Past 3 Years



- Used for cervical cancer screening, the PAP smear can detect pre-cancerous conditions. Once detected, these conditions can often be treated and prevented from developing into cervical cancer.

