

## County Roads

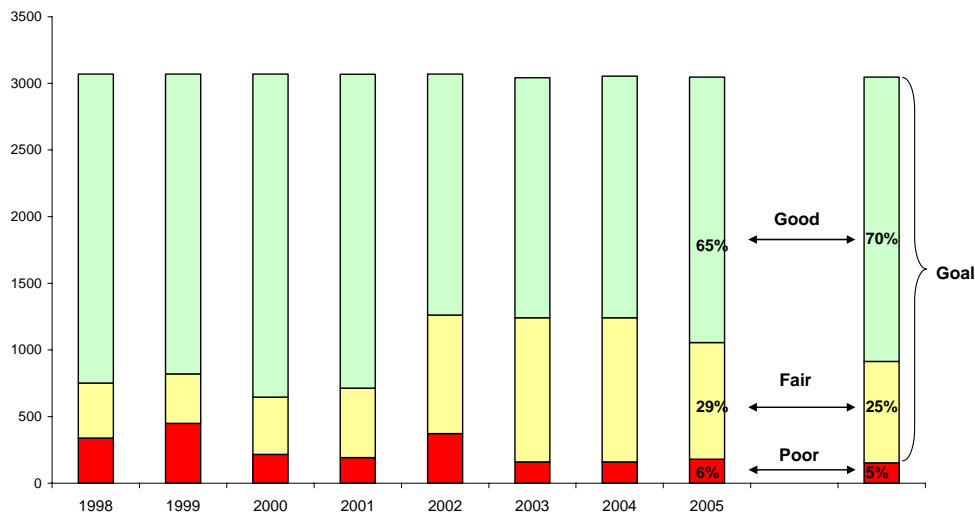
### Performance Measure - Lane Miles by Pavement Condition

Adequate pavements on County Roads are essential to the safety and comfort of the traveling public as well as the economic well being of Pierce County.

The condition of pavements on County roads is measured every other year, assessing the depth of ruts and the severity and amount of pavement distress. Pavements are then rated as Good, Fair, or Poor. Our agency goal to maintain adequate pavements at the lowest life-cycle cost, which is achieved when 70% of the road miles are Good, 25% are Fair, and 5% are Poor.

#### Pierce County Roads

Lane Miles by Pavement Condition  
1998-2005



#### Performance

**Goal:** Maintain 95% of the county road pavement in Good or Fair condition. (i.e. Lowest Life-Cycle Cost).

Experts base the “lowest life-cycle” goals for the Pierce County Pavement Maintenance Program on industry standards. The goals are used to plan our preventative/preservation maintenance program. The result is lower maintenance costs over the life of the pavement.

The data in the graph above for 2003 through 2005 shows that while the percentage of Poor pavement is at the appropriate level and does not appear to be rising; the amount of pavement that is Fair is over the goal of 25%. Although there is an improvement in pavement condition in 2005, the overall pavement condition has worsened in the past 3 years and pavement preservation efforts are not keeping up with the deterioration.

The plan to address this trend is to complete paving projects that were eliminated in 2004 and delayed in 2005. The plan is also to complete scheduled paving projects in 2006 and to increase the investment in paving in 2007 and 2008.