

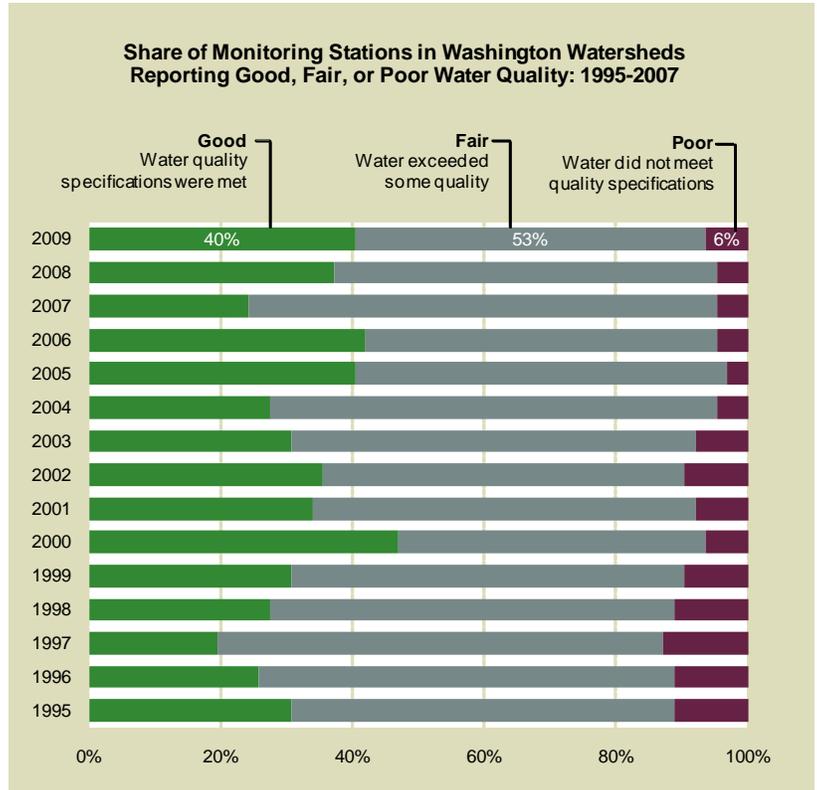
# Natural Resources

## Indicator 1: Reducing Impacts on the Environment

### Measure b: Water Quality in Watersheds

#### Description:

Since 1995, water quality data has been systematically collected at 62 long-term stations, which generally correspond to the 39 watershed planning areas (Water Resource Inventory Areas) in the state. Water quality is measured by the Water Quality Index (WQI). This is a number the aggregates water quality data at a monitoring station for temperature, pH, fecal coliform bacteria, dissolved oxygen, nutrients, and sediments over a 12 month period. The graph depicts the share of monitoring stations by year in which WQI standards were Good, Fair, or Poor. In 2009, 94% of the monitoring stations reported either Good or Fair water quality.



Share of Monitoring Stations in Washington Watersheds Reporting Good, Fair, or Poor Water Quality: 1995 - 2007			
	Good	Fair	Poor
1995	31%	58%	11%
1996	26%	63%	11%
1997	19%	68%	13%
1998	27%	61%	11%
1999	31%	60%	10%
2000	47%	47%	6%
2001	34%	58%	8%
2002	35%	55%	10%
2003	31%	61%	8%
2004	27%	68%	5%
2005	40%	56%	3%
2006	42%	53%	5%
2007	24%	71%	5%
2008	37%	58%	5%
2009	40%	53%	6%

#### Sources:

[Department of Ecology – River and Stream Quality](#)