The **Relative Strength Index (RSI),** developed by J. Welles Wilder, is a momentum oscillator that measures the speed and change of price movements. The RSI oscillates between zero and 100. Traditionally the RSI is considered overbought when above 70 and oversold when below 30.

RSI = 100 – [100 / ( 1 + (Average of Upward Price Change / Average of Downward Price Change ) ) ]

**Stochastic Oscillator:**

The stochastic oscillator is calculated using the following formula:

**%K = 100(C - L14)/(H14 - L14)**

**The Williams %R**, often shortened to simply %R, is a [technical analysis](https://www.investopedia.com/terms/t/technicalanalysis.asp) oscillator. This indicator shows the present closing level of a commodity or stock in relation to the high and the low over a given number of days. This analytical tool was developed by Larry Williams, a publisher and a promoter of trading materials  
  
Read more: [Williams %R](https://www.investopedia.com/terms/w/williamsr.asp#ixzz53CGi0xew) <https://www.investopedia.com/terms/w/williamsr.asp#ixzz53CGi0xew>   
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