High-Low Index [ChartSchool]



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Overview

The High-Low Index is a 10-day moving average of Record High Percent, which equals new 52-week highs divided by the sum of new 52-week highs plus new 52-week lows. This breadth indicator shows when new highs outnumber new lows and when new highs are expanding. In general, new highs outnumber new lows when the indicator is above 50. New highs are expanding when the indicator is above 50 and rising.

Details

Symbol Group: High-Low Index

Publisher: StockCharts

Update Frequency: End-of-day (EOD). These indicators are updated after the market close, usually by 6:00 PM ET.

Current Symbols: Catalog link

Data Characteristics

StockCharts uses a three-step process to calculate the High-Low Index for several stock indices. First, StockCharts maintains component lists for these indices. Second, our scanengine uses these component lists to run scans based on the price data for the individual stocks. Third, the data is then updated and published to our website.

This "in-house" data may differ from other sources due to differences in the index components and price data. Index components change and require updates on a regular basis. Also note that StockCharts uses dividend-adjusted data for its calculations, while other sources may use non-adjusted data.

Chart Example

The chart below shows the S&P 500 High-Low Index (\$SPXHILO) in the main window and the S&P 500 in the indicator window. Notice how the High-Low Index held above 50 and at

a high level when the S&P 500 advanced. Also, notice how the indicator moved below 50 during the two corrections.



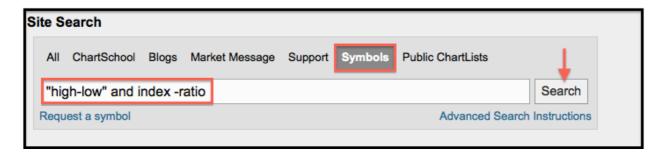
Symbol Sample

<u>Click here for a current list</u> and to see the starting dates for these symbols. The example above shows a sample list of symbols. Note that the starting dates are shown in the symbol catalog under the "first data point" column.

| Symbol | | Name | |
|-----------|--------|------------------------------|----------------|
| \$AMHILO | | AMEX High-Low Index (EOD) | |
| \$DOWHILO | | DJIA High-Low Index (EOD) | |
| \$NAHILO | Sample | | ndex (EOD) |
| \$NDXHILO | | | ow Index (EOD) |
| \$NYHILO | | | ex (EOD) |
| \$OEXHILO | | S&P 100 High-Low Index (EOD) | |
| \$SPXHILO | | S&P 500 High-Low Index (EOD) | |
| \$TSXHILO | | TSX High-Low Index (EOD) | |
| | | | |

Users can search for High-Low Index indicators by searching for "high and low and index ratio" in the symbol catalog (without quotations). The "and" ensures that each term is required. The minus sign in front of "ratio" ensures that unrelated ratio symbols are

excluded.



Resources

ChartSchool: Users can read more about the <u>High-Low Index</u> in our ChartSchool.