About Breadth: how the score is calculated? & Announcement
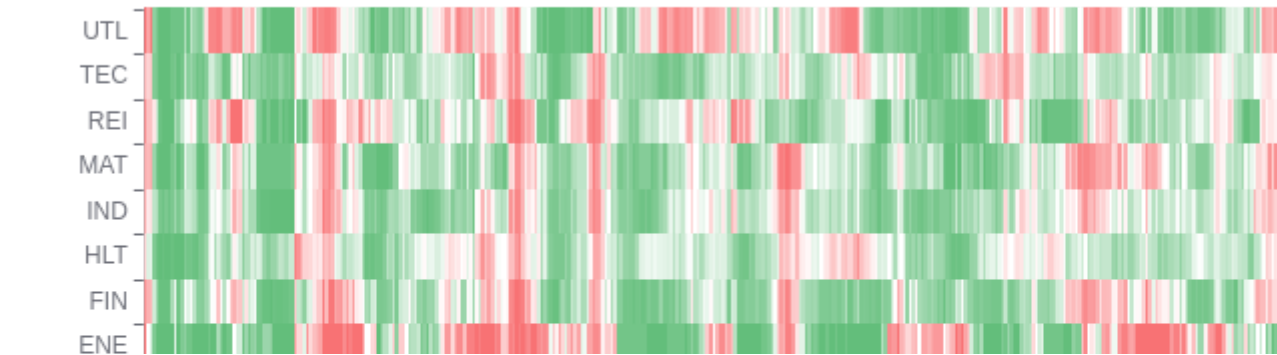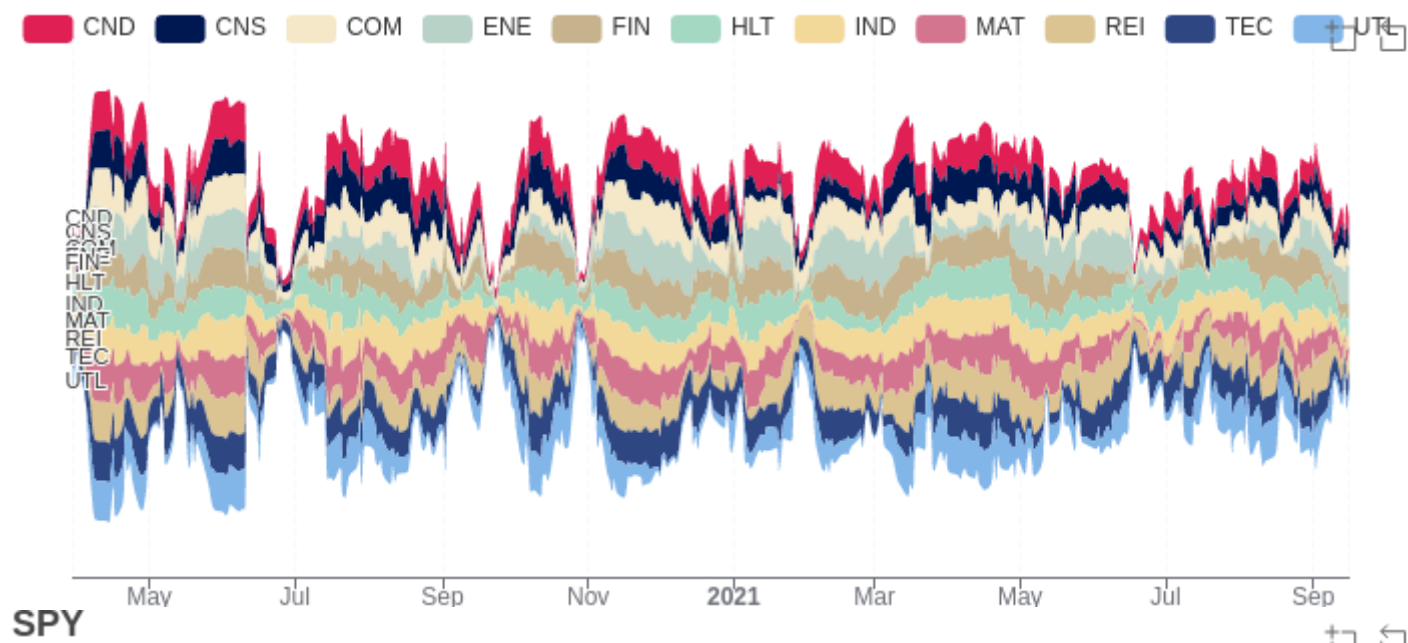
## S&P 500 River Width

Minard Map (https://bigthink.com/strange-maps/229-vital-statistics-of-a-deadly-campaign-the-minard-map) one of the famous flow map (https://en.wikipedia.org/wiki/Flow_map) inspired us to create the visualization of **the S&P 500 breadth**. The concept of breadth is to illustrate the trend up/down of the US stock market. As an interesting match, our **River Width** plot perfectly illustrate such idea: wider = up (make profit), narrower = down (seek target).

**By TradingLogic.com**



Legend: CND · CNS · COM · ENE · FIN · HLT · IND · MAT · REI · TEC · UTL

**SPY**



Legend: SPY · ema20 · sma20 · ema60 · sma60 · ema120 · sma120 · volume



## Breadth Score (updated @ 2021-09-16 13:45:55)

### CURRENT BREADTH



438

| Date | SPX (https://scanner.tradinglogic.com/?state_id=SPY) | COM (https://scanner.tradinglogic.com/?state_id=XLC) | CND (https://scanner.tradinglogic.com/?state_id=XLY) | CNS (https://scanner.tradinglogic.com/?state_id=XLP) | ENE (https://scanner.tradinglogic.com/?state_id=XLE) | FIN (https://scanner.tradinglogic.com/?state_id=XLF) | HLT (https://scanner.tradinglogic.com/?state_id=XLV) | IND (https://scanner.tradinglogic.com/?state_id=XLI) | MAT (https://scanner.tradinglogic.com/?state_id=XLB) | REI (https://scanner.tradinglogic.com/?state_id=XLRE) | TEC (https://scanner.tradinglogic.com/?state_id=XLK) | UTL (https://scanner.tradinglogic.com/?state_id=XLU) | Breadth |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2021-09-16 | 40 | 38 | 52 | 28 | 91 | 37 | 40 | 34 | 11 | 45 | 48 | 14 | 438 |
| 2021-09-15 | 45 | 43 | 56 | 57 | 100 | 37 | 49 | 29 | 35 | 41 | 45 | 28 | 520 |
| 2021-09-14 | 33 | 36 | 31 | 38 | 75 | 26 | 37 | 24 | 12 | 41 | 38 | 22 | 380 |
| 2021-09-13 | 42 | 57 | 44 | 52 | 92 | 43 | 32 | 36 | 35 | 47 | 40 | 22 | 500 |
| 2021-09-10 | 35 | 14 | 34 | 33 | 50 | 26 | 51 | 29 | 41 | 35 | 42 | 17 | 372 |
| 2021-09-09 | 46 | 29 | 44 | 48 | 67 | 26 | 63 | 40 | 35 | 47 | 55 | 56 | 510 |
| 2021-09-08 | 51 | 57 | 38 | 62 | 50 | 20 | 71 | 38 | 35 | 94 | 52 | 78 | 595 |
| 2021-09-07 | 48 | 57 | 41 | 38 | 75 | 37 | 71 | 24 | 53 | 94 | 50 | 28 | 568 |
| 2021-09-03 | 65 | 69 | 40 | 59 | 68 | 51 | 88 | 62 | 57 | 93 | 71 | 75 | 733 |
| 2021-09-02 | 73 | 77 | 59 | 62 | 82 | 55 | 86 | 76 | 68 | 100 | 73 | 89 | 827 |
| 2021-09-01 | 65 | 65 | 52 | 69 | 36 | 58 | 71 | 61 | 54 | 100 | 68 | 82 | 716 |
| 2021-08-31 | 69 | 69 | 49 | 44 | 77 | 85 | 71 | 70 | 79 | 93 | 67 | 57 | 761 |
| 2021-08-30 | 67 | 50 | 54 | 41 | 73 | 78 | 69 | 73 | 71 | 83 | 73 | 57 | 722 |
| 2021-08-27 | 69 | 54 | 52 | 38 | 82 | 97 | 63 | 82 | 75 | 76 | 66 | 61 | 746 |
| 2021-08-26 | 55 | 46 | 41 | 28 | 32 | 88 | 60 | 70 | 64 | 41 | 42 | 57 | 569 |
| 2021-08-25 | 67 | 62 | 70 | 41 | 59 | 91 | 68 | 80 | 71 | 34 | 56 | 61 | 693 |
| 2021-08-24 | 64 | 65 | 60 | 47 | 41 | 91 | 71 | 68 | 68 | 48 | 52 | 61 | 672 |
| 2021-08-23 | 57 | 58 | 40 | 59 | 18 | 80 | 68 | 55 | 46 | 45 | 53 | 79 | 601 |
| 2021-08-20 | 51 | 35 | 35 | 72 | 0 | 66 | 66 | 47 | 46 | 45 | 42 | 93 | 547 |
| 2021-08-19 | 43 | 15 | 22 | 62 | 0 | 57 | 60 | 38 | 39 | 38 | 40 | 82 | 453 |
| 2021-08-18 | 46 | 27 | 21 | 56 | 9 | 68 | 60 | 46 | 57 | 34 | 33 | 89 | 500 |