

Expected Value (EV) Worksheet

SportsBrackets.net

Find out whether a bet is plus-EV before you place it.

Bet / matchup: _____

Date: _____ Sportsbook / market: _____

Your inputs

Odds (American) _____

Odds as decimal D _____

Your win probability p (%) _____ %

Stake (\$) \$ _____

The result

Break-even win probability $1 / D$ _____ %

Your edge $p - (1 / D)$ _____ %

Expected value per \$1 $(p \times D) - 1$ _____

Expected value in dollars $\text{stake} \times [(p \times D) - 1]$ \$ _____

Expected ROI $[(p \times D) - 1] \times 100$ _____ %

How to use this sheet

1. Convert American odds to decimal: $+120 = 2.20$; $-110 = 1.91$ ($1 + 100/110$).
2. Break-even probability is 1 divided by D . Beat it and the bet is plus-EV.
3. Estimate p , your honest chance the bet wins, as a decimal ($50\% = 0.50$).
4. Expected value per \$1 is (p times D) minus 1. Positive means a long-term edge.
5. Multiply by your stake for the dollar EV. A negative number means skip the bet.

Run the numbers instantly at SportsBrackets.net/expected-value-calculator/