

POT ODDS IN POKER



In very simple terms, pot odds are the **ratio** of the pot size and the bet made by your opponent.

You can make **math-based decisions** whether to fold or continue with your hand, simply by comparing pot odds to your outs, and this guide will help you tackle the **most common situations** in poker.

How it Works:

Let's look at an example with \$30 in the pot on the flop, and your opponent betting \$15 to see what pot odds we are getting.

Step 1: Calculating Pot Size

Current Pot + Bet Size + Your Call
\$30 + \$15 + \$15 = **\$60**

Step 2: Find the Bet to Pot Ratio

\$15 Bet Size / \$60 Total Pot = **0.25**

Step 3: Calculate the Percentage

0.25 x 100 = **25%**

Most Common Odds:

Outs	Flop to Turn	Flop till River
	<i>one card</i>	<i>two cards</i>
1	2.1%	4.3%
2	4.3%	8.4%
3	6.4%	12.5%
4	8.5%	16.5%
5	10.6%	20.3%
6	12.8%	24.1%
7	14.9%	27.8%
8	17%	31.5%
9	19.2%	35%
10	21.3%	38.4%
11	23.4%	41.7%
12	25.5%	45%
13	27.7%	48.1%
14	29.8%	51.5%
15	31.9%	54.1%

Odds When Facing a Bet:

Here is a quick cheat sheet that tells you your pot odds for the most common bet sizes you might see.

Bet Size	Win % Needed
25% Pot	16%
50% Pot	25%
75% Pot	30%
Full Pot	33%
1.5x Pot	38%
2x Pot	40%

Your Bluffing Odds:

This table explains how often your opponents need to fold to make your bluff profitable when you have no equity in the hand.

Bet Size	Fold % Needed
25% Pot	20%
50% Pot	33%
75% Pot	42%
Full Pot	50%
1.5x Pot	60%
2x Pot	67%