

Use this chart to convert your outs into percentages and odds across all stages of the hand. It shows the probability of improving based on how many outs you have.

\* On the turn only

\* On the river only

\* Combined turn and river

This chart is essential when calculating pot odds, deciding whether to chase a draw, or building out GTO and exploitative strategies.

\* Quick tip: If your pot odds are better than the odds shown here, it's usually a profitable call.

YOUR OUTS - ODDS & PROBABILITIES						
Outs	On The Turn		On The River		Turn/River Combined	
	Percent	Odds	Percent	Odds	Percent	Odds
20	43%	1.35 to 1	44%	1.30 to 1	68%	.48 to 1
19	40%	1.47 to 1	41%	1.42 to 1	65%	.54 to 1
18	38%	1.61 to 1	39%	1.56 to 1	62%	.60 to 1
17	36%	1.77 to 1	37%	1.71 to 1	60%	.67 to 1
16	34%	1.94 to 1	35%	1.88 to 1	57%	.75 to 1
15	32%	2.13 to 1	33%	2.07 to 1	54%	.85 to 1
14	30%	2.36 to 1	30%	2.29 to 1	51%	.95 to 1
13	28%	2.62 to 1	28%	2.54 to 1	48%	1.08 to 1
12	26%	2.92 to 1	26%	2.83 to 1	45%	1.22 to 1
11	23%	3.27 to 1	24%	3.18 to 1	42%	1.40 to 1
10	21%	3.70 to 1	22%	3.60 to 1	38%	1.60 to 1
9	19%	4.22 to 1	20%	4.11 to 1	35%	1.86 to 1
8	17%	4.88 to 1	17%	4.75 to 1	32%	2.17 to 1
7	15%	5.71 to 1	15%	5.57 to 1	28%	2.60 to 1
6	13%	6.83 to 1	13%	6.67 to 1	24%	3.17 to 1
5	11%	8.40 to 1	11%	8.20 to 1	20%	4 to 1
4	9%	10.75 to 1	9%	10.50 to 1	17%	4.88 to 1
3	6%	14.57 to 1	7%	14.33 to 1	13%	6.69 to 1
2	4%	22.50 to 1	4%	22.0 to 1	8%	11.5 to 1
1	2%	46 to 1	2%	45.0 to 1	4%	24 to 1