

## Probability of Winning in Texas Hold'em (1 opponent)

Notes:

1. The probability is approximated by running a Monte Carlo method. The number of simulations is 200.
2. Number 10 in poker is noted 'T' in this graph.
3. 's' means suited, and 'o' means off suit.
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Rank	hand	WinningProbability	Opponent	tie
1	AAo	0.849334694	0.145110204	0.005555102
2	KKo	0.821485714	0.172934694	0.005579592
3	QOo	0.795383673	0.198485714	0.006130612
4	JJo	0.771253061	0.222363265	0.006383673
5	TTo	0.744644898	0.247946939	0.007408163
6	99o	0.716208163	0.275763265	0.008028571
7	88o	0.686273469	0.305016327	0.008710204
8	AKs	0.662567347	0.321432653	0.016
9	77o	0.655673469	0.33384898	0.010477551
10	AQs	0.651657143	0.330432653	0.017910204
11	AKo	0.646579592	0.336844898	0.01657551
12	AJs	0.646138776	0.333979592	0.019881633
13	AQo	0.634420408	0.347244898	0.018334694
14	ATs	0.63417551	0.344146939	0.021677551
15	AJo	0.628314286	0.350657143	0.021028571
16	66o	0.626934694	0.36144898	0.011616327
17	KQs	0.623338776	0.356877551	0.019783673
18	KJs	0.616420408	0.362183673	0.021395918
19	ATo	0.616297959	0.360546939	0.023155102
20	A9s	0.614073469	0.360897959	0.025028571
21	KTs	0.606702041	0.369020408	0.024277551
22	A8s	0.604979592	0.366661224	0.028359184
23	KQo	0.603334694	0.376171429	0.020493878
24	55o	0.597310204	0.388689796	0.014
25	A7s	0.594746939	0.37324898	0.032004082
26	KJo	0.594697959	0.383293878	0.022008163
27	A9o	0.592110204	0.381387755	0.026502041
28	OJs	0.590861224	0.385571429	0.023567347
29	K9s	0.585918367	0.387236735	0.026844898
30	QTs	0.583897959	0.389257143	0.026844898
31	A6s	0.582959184	0.383314286	0.033726531
32	KTo	0.582289796	0.393432653	0.024277551
33	A5s	0.581440816	0.38184898	0.036710204
34	A8o	0.581	0.389106122	0.029893878
35	A4s	0.571146939	0.390273469	0.038579592
36	A7o	0.570187755	0.397236735	0.03257551
37	OJo	0.565546939	0.410069388	0.024383673
38	K8s	0.565338776	0.404669388	0.029991837
39	K9o	0.564289796	0.407591837	0.028118367
40	Q9s	0.561857143	0.409195918	0.028946939
41	44o	0.561506122	0.423604082	0.014889796
42	A3s	0.561461224	0.400959184	0.037579592
43	A6o	0.5614	0.402502041	0.036097959
44	JTs	0.560922449	0.41162449	0.027453061
45	A5o	0.559110204	0.402118367	0.038771429
46	K7s	0.558620408	0.408616327	0.032763265
47	QTo	0.556693878	0.416526531	0.026779592
48	A2s	0.554710204	0.407987755	0.037302041
49	K6s	0.548440816	0.415146939	0.036412245
50	A4o	0.547702041	0.412812245	0.039485714
51	K8o	0.545726531	0.422734694	0.031538776
52	O8s	0.541534694	0.427453061	0.031012245
53	J9s	0.541440816	0.428706122	0.029853061
54	K5s	0.539914286	0.421069388	0.039016327
55	JTo	0.539673469	0.43184898	0.028477551
56	A3o	0.538179592	0.422661224	0.039159184

Rank	hand	WinningProbability	Opponent	tie
57	Q9o	0.53724898	0.432191837	0.030559184
58	K7o	0.532253061	0.432457143	0.035289796
59	A2o	0.529791837	0.430159184	0.04004898
60	K4s	0.528530612	0.432097959	0.039371429
61	33o	0.527265306	0.455689796	0.017044898
62	O7s	0.526730612	0.438240816	0.035028571
63	T9s	0.523289796	0.443963265	0.032746939
64	J8s	0.522812245	0.442995918	0.034191837
65	K6o	0.52177551	0.440167347	0.038057143
66	K3s	0.521032653	0.439514286	0.039453061
67	O8o	0.520289796	0.446636735	0.033073469
68	Q6s	0.515763265	0.445677551	0.038559184
69	J9o	0.515555102	0.452938776	0.031506122
70	K2s	0.514130612	0.447040816	0.038828571
71	K5o	0.51117551	0.448734694	0.040089796
72	O5s	0.507563265	0.451934694	0.040502041
73	T8s	0.505179592	0.458240816	0.036579592
74	K4o	0.504473469	0.454502041	0.04102449
75	J7s	0.504240816	0.457693878	0.038065306
76	O7o	0.500567347	0.4624	0.037032653
77	Q4s	0.499955102	0.458444898	0.0416
78	J8o	0.496318367	0.469057143	0.03462449
79	22o	0.495795918	0.485767347	0.018436735
80	T9o	0.49577551	0.470616327	0.033608163
81	K3o	0.493604082	0.465428571	0.040967347
82	Q6o	0.492008163	0.467526531	0.040465306
83	98s	0.487946939	0.473628571	0.03842449
84	Q3s	0.487542857	0.471869388	0.040587755
85	J6s	0.486828571	0.473	0.040171429
86	K2o	0.4866	0.4714	0.042
87	T7s	0.486228571	0.473942857	0.039828571
88	Q2s	0.483367347	0.475142857	0.041489796
89	Q5o	0.480208163	0.477330612	0.042461224
90	T8o	0.478334694	0.484004082	0.037661224
91	J7o	0.478314286	0.483702041	0.037983673
92	J5s	0.477693878	0.479497959	0.042808163
93	97s	0.471342857	0.487077551	0.041579592
94	J4s	0.469379592	0.486885714	0.043734694
95	Q4o	0.467861224	0.48822449	0.043914286
96	T6s	0.466302041	0.490881633	0.042816327
97	Q3o	0.46064898	0.496016327	0.043334694
98	98o	0.458530612	0.50155102	0.039918367
99	J3s	0.458253061	0.497318367	0.044428571
100	J6o	0.45804898	0.500020408	0.041930612
101	T7o	0.457232653	0.501318367	0.04144898
102	87s	0.456783673	0.498804082	0.044412245
103	Q2o	0.452771429	0.504261224	0.042967347
104	96s	0.452285714	0.503089796	0.04462449
105	J2s	0.451134694	0.506110204	0.042755102
106	T5s	0.448571429	0.506853061	0.04457551
107	J5o	0.447461224	0.507318367	0.045220408
108	T4s	0.443934694	0.509669388	0.046395918
109	97o	0.440008163	0.516097959	0.043893878
110	J4o	0.439661224	0.513938776	0.0464
111	86s	0.439657143	0.51217551	0.048167347
112	T6o	0.438293878	0.517367347	0.044338776
113	T3s	0.43424898	0.519314286	0.046436735
114	95s	0.433191837	0.518346939	0.048461224
115	J3o	0.43044898	0.52424898	0.045302041
116	87o	0.427697959	0.524706122	0.047595918
117	T2s	0.427408163	0.526730612	0.045861224
118	76s	0.42655102	0.523179592	0.050269388
119	96o	0.421404082	0.531983673	0.046612245
120	85s	0.420779592	0.52882449	0.050395918

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121	T5o	0.418881633	0.533489796	0.047628571
122	J2o	0.418746939	0.53582449	0.045428571
123	94s	0.41375102	0.536804082	0.049444898
124	93s	0.411065306	0.541738776	0.047195918
125	75s	0.409783673	0.537032653	0.053183673
126	T4o	0.408620408	0.542865306	0.048514286
127	86o	0.407412245	0.543016327	0.049571429
128	65s	0.402726531	0.541408163	0.055865306
129	T3o	0.402706122	0.549114286	0.048179592
130	95o	0.401379592	0.547959184	0.050661224
131	84s	0.400510204	0.54755102	0.051938776
132	92s	0.398967347	0.551942857	0.049089796
133	76o	0.396795918	0.550183673	0.053020408
134	T2o	0.393685714	0.55775102	0.048563265
135	74s	0.389387755	0.555640816	0.054971429
136	85o	0.386881633	0.560118367	0.053
137	64s	0.386697959	0.556391837	0.056910204
138	54s	0.385767347	0.556734694	0.057497959
139	83s	0.384387755	0.564612245	0.051
140	94o	0.382453061	0.566310204	0.051236735
141	82s	0.376702041	0.572253061	0.051044898
142	75o	0.375710204	0.568322449	0.055967347
143	93o	0.375485714	0.57184898	0.052665306
144	65o	0.372061224	0.570526531	0.057412245
145	73s	0.37155102	0.574432653	0.054016327
146	53s	0.370155102	0.57224898	0.057595918
147	63s	0.366383673	0.577497959	0.056118367
148	84o	0.366277551	0.579910204	0.053812245
149	92o	0.363604082	0.585795918	0.0506
150	43s	0.357093878	0.584767347	0.058138776
151	74o	0.355395918	0.587293878	0.057310204
152	72s	0.354502041	0.591914286	0.053583673
153	54o	0.351571429	0.58677551	0.061653061
154	52s	0.34984898	0.59217551	0.05797551
155	62s	0.349322449	0.594795918	0.055881633
156	64o	0.349297959	0.59155102	0.05915102
157	83o	0.348979592	0.596669388	0.05435102
158	42s	0.342595918	0.600118367	0.057285714
159	82o	0.339934694	0.606497959	0.053567347
160	73o	0.337844898	0.604073469	0.058081633
161	32s	0.334628571	0.608461224	0.056910204
162	63o	0.332644898	0.607942857	0.059412245
163	53o	0.3312	0.607134694	0.061665306
164	43o	0.322555102	0.615285714	0.062159184
165	72o	0.317522449	0.625840816	0.056636735
166	52o	0.314208163	0.62402449	0.061767347
167	62o	0.312681633	0.627853061	0.059465306
168	42o	0.302934694	0.63664898	0.060416327
169	32o	0.292734694	0.646759184	0.060506122