

# Pre-Flop Hand Equity: By Number Of Players (2-10 Players)

## HOW TO USE THIS HAND EQUITY CHART

This chart shows how the equity of specific starting hands changes as the number of players in the hand increases from two players to ten players.

Locate your starting hand in the left column. Then move across the row to see how its preflop equity shifts depending on how many opponents are in the pot.

For Example, Ace-King offsuit has strong equity heads-up, but as more players enter the hand, its percentage decreases significantly. This is equity dilution in action. The more ranges involved, the less frequently any single hand will hold up.

This chart is not a starting hand chart. It does not tell you what to play.

It shows how the math changes when more players enter the pot.

Use it to understand: (1) Why loose multiway pots require tighter hand selection. (2) Why marginal hands lose value quickly in large fields. (3) Why position and fold equity matter more than aggression alone.

In live cash games, most players underestimate how dramatically equity drops as more opponents see the flop. This chart makes the reality visible.

| Cards | 2 Players | 3 Players | 4 Players | 5 Players | 6 Players | 7 Players | 8 Players | 9 Players | 10 Players |
|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| AA    | 85.3%     | 73.4%     | 63.9%     | 55.9%     | 49.2%     | 43.6%     | 38.8%     | 34.7%     | 31.1%      |
| AKs   | 67.0%     | 50.7%     | 41.4%     | 35.4%     | 31.1%     | 27.7%     | 25.0%     | 22.7%     | 20.7%      |
| AKo   | 65.4%     | 48.2%     | 38.6%     | 32.4%     | 27.9%     | 24.4%     | 21.6%     | 19.2%     | 17.2%      |
| AQs   | 66.1%     | 49.4%     | 39.9%     | 33.7%     | 29.4%     | 26.0%     | 23.3%     | 21.1%     | 19.3%      |
| AQo   | 64.5%     | 46.8%     | 36.9%     | 30.4%     | 25.9%     | 22.5%     | 19.7%     | 17.5%     | 15.5%      |
| AJs   | 65.4%     | 48.2%     | 38.5%     | 32.2%     | 27.8%     | 24.5%     | 22.0%     | 19.9%     | 18.1%      |
| AJo   | 63.6%     | 45.6%     | 35.4%     | 28.9%     | 24.4%     | 21.0%     | 18.3%     | 16.1%     | 14.3%      |
| ATs   | 64.7%     | 47.1%     | 37.2%     | 31.0%     | 26.7%     | 23.5%     | 21.0%     | 18.9%     | 17.3%      |
| ATo   | 62.9%     | 44.4%     | 34.1%     | 27.6%     | 23.1%     | 19.8%     | 17.2%     | 15.1%     | 13.4%      |
| A9s   | 63.0%     | 44.8%     | 34.6%     | 28.4%     | 24.2%     | 21.1%     | 18.8%     | 16.9%     | 15.4%      |
| A9o   | 60.9%     | 41.8%     | 31.2%     | 24.7%     | 20.3%     | 17.1%     | 14.7%     | 12.8%     | 11.2%      |
| A8s   | 62.1%     | 43.7%     | 33.6%     | 27.4%     | 23.3%     | 20.3%     | 18.0%     | 16.2%     | 14.8%      |
| A8o   | 60.1%     | 40.8%     | 30.1%     | 23.7%     | 19.4%     | 16.2%     | 13.9%     | 12.0%     | 10.6%      |
| A7s   | 61.1%     | 42.6%     | 32.6%     | 26.5%     | 22.5%     | 19.6%     | 17.4%     | 15.7%     | 14.3%      |
| A7o   | 59.1%     | 39.4%     | 28.9%     | 22.6%     | 18.4%     | 15.4%     | 13.2%     | 11.4%     | 10.1%      |
| A6s   | 60.0%     | 41.3%     | 31.4%     | 25.6%     | 21.7%     | 19.0%     | 16.9%     | 15.3%     | 14.0%      |
| A6o   | 57.8%     | 38.0%     | 27.6%     | 21.5%     | 17.5%     | 14.7%     | 12.6%     | 10.9%     | 9.6%       |
| A5s   | 59.9%     | 41.4%     | 31.8%     | 26.0%     | 22.2%     | 19.6%     | 17.5%     | 15.9%     | 14.5%      |
| A5o   | 57.7%     | 38.2%     | 27.9%     | 22.0%     | 18.0%     | 15.2%     | 13.1%     | 11.5%     | 10.1%      |
| A4s   | 58.9%     | 40.4%     | 30.9%     | 25.3%     | 21.6%     | 19.0%     | 17.0%     | 15.5%     | 14.2%      |
| A4o   | 56.4%     | 36.9%     | 26.9%     | 21.1%     | 17.3%     | 14.7%     | 12.6%     | 11.0%     | 9.8%       |
| A3s   | 58.0%     | 39.4%     | 30.0%     | 24.6%     | 21.0%     | 18.5%     | 16.6%     | 15.1%     | 13.9%      |
| A3o   | 55.6%     | 35.9%     | 26.1%     | 20.4%     | 16.7%     | 14.2%     | 12.2%     | 10.7%     | 9.5%       |
| A2s   | 57.0%     | 38.5%     | 29.2%     | 23.9%     | 20.4%     | 18.0%     | 16.1%     | 14.6%     | 13.4%      |
| A2o   | 54.6%     | 35.0%     | 25.2%     | 19.6%     | 16.1%     | 13.6%     | 11.7%     | 10.2%     | 9.1%       |

| Cards | 2 Players | 3 Players | 4 Players | 5 Players | 6 Players | 7 Players | 8 Players | 9 Players | 10 Players |
|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| KK    | 82.4%     | 68.9%     | 58.2%     | 49.8%     | 43.0%     | 37.5%     | 32.9%     | 29.2%     | 26.1%      |
| KQs   | 63.4%     | 47.1%     | 38.2%     | 32.5%     | 28.3%     | 25.1%     | 22.5%     | 20.4%     | 18.6%      |
| KQo   | 61.4%     | 44.4%     | 35.2%     | 29.3%     | 25.1%     | 21.8%     | 19.1%     | 16.9%     | 15.1%      |
| KJs   | 62.6%     | 45.9%     | 36.8%     | 31.1%     | 26.9%     | 23.8%     | 21.3%     | 19.3%     | 17.6%      |
| KJo   | 60.6%     | 43.1%     | 33.6%     | 27.6%     | 23.5%     | 20.2%     | 17.7%     | 15.6%     | 13.9%      |
| KTs   | 61.9%     | 44.9%     | 35.7%     | 29.9%     | 25.8%     | 22.8%     | 20.4%     | 18.5%     | 16.9%      |
| KTo   | 59.9%     | 42.0%     | 32.5%     | 26.5%     | 22.3%     | 19.2%     | 16.7%     | 14.7%     | 13.1%      |
| K9s   | 60.0%     | 42.4%     | 32.9%     | 27.2%     | 23.2%     | 20.3%     | 18.1%     | 16.3%     | 14.8%      |
| K9o   | 58.0%     | 39.5%     | 29.6%     | 23.6%     | 19.5%     | 16.5%     | 14.1%     | 12.3%     | 10.8%      |
| K8s   | 58.5%     | 40.2%     | 30.8%     | 25.1%     | 21.3%     | 18.6%     | 16.5%     | 14.8%     | 13.5%      |
| K8o   | 56.3%     | 37.2%     | 27.3%     | 21.4%     | 17.4%     | 14.6%     | 12.5%     | 10.8%     | 9.4%       |
| K7s   | 57.8%     | 39.4%     | 30.1%     | 24.5%     | 20.8%     | 18.1%     | 16.0%     | 14.5%     | 13.2%      |
| K7o   | 55.4%     | 36.1%     | 26.3%     | 20.5%     | 16.7%     | 13.9%     | 11.8%     | 10.2%     | 9.0%       |
| K6s   | 56.8%     | 38.4%     | 29.1%     | 23.7%     | 20.1%     | 17.5%     | 15.6%     | 14.0%     | 12.8%      |
| K6o   | 54.3%     | 35.0%     | 25.3%     | 19.7%     | 16.0%     | 13.3%     | 11.3%     | 9.8%      | 8.6%       |
| K5s   | 55.8%     | 37.4%     | 28.2%     | 23.0%     | 19.5%     | 17.0%     | 15.2%     | 13.7%     | 12.5%      |
| K5o   | 53.3%     | 34.0%     | 24.5%     | 19.0%     | 15.4%     | 12.9%     | 11.0%     | 9.5%      | 8.3%       |
| K4s   | 54.7%     | 36.4%     | 27.4%     | 22.3%     | 19.0%     | 16.6%     | 14.8%     | 13.4%     | 12.3%      |
| K4o   | 52.1%     | 32.8%     | 23.4%     | 18.1%     | 14.7%     | 12.3%     | 10.5%     | 9.1%      | 8.0%       |
| K3s   | 53.8%     | 35.5%     | 26.7%     | 21.7%     | 18.4%     | 16.2%     | 14.5%     | 13.1%     | 12.1%      |
| K3o   | 51.2%     | 31.9%     | 22.7%     | 17.6%     | 14.2%     | 11.9%     | 10.2%     | 8.9%      | 7.8%       |
| K2s   | 52.9%     | 34.6%     | 26.0%     | 21.2%     | 18.1%     | 15.9%     | 14.3%     | 13.0%     | 11.9%      |
| K2o   | 50.2%     | 30.9%     | 21.8%     | 16.9%     | 13.7%     | 11.5%     | 9.8%      | 8.6%      | 7.6%       |

| Cards | 2 Players | 3 Players | 4 Players | 5 Players | 6 Players | 7 Players | 8 Players | 9 Players | 10 Players |
|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| QQ    | 79.9%     | 64.9%     | 53.5%     | 44.7%     | 37.9%     | 32.5%     | 28.3%     | 24.9%     | 22.2%      |
| QJs   | 60.3%     | 44.1%     | 35.6%     | 30.1%     | 26.1%     | 23.0%     | 20.7%     | 18.7%     | 17.1%      |
| QJo   | 58.2%     | 41.4%     | 32.6%     | 26.9%     | 22.9%     | 19.8%     | 17.3%     | 15.3%     | 13.7%      |
| QTs   | 59.5%     | 43.1%     | 34.6%     | 29.1%     | 25.2%     | 22.3%     | 19.9%     | 18.1%     | 16.6%      |
| QTo   | 57.4%     | 40.2%     | 31.3%     | 25.7%     | 21.6%     | 18.6%     | 16.3%     | 14.4%     | 12.9%      |
| Q9s   | 57.9%     | 40.7%     | 31.9%     | 26.4%     | 22.5%     | 19.7%     | 17.6%     | 15.9%     | 14.5%      |
| Q9o   | 55.5%     | 37.6%     | 28.5%     | 22.9%     | 19.0%     | 16.1%     | 13.8%     | 12.1%     | 10.7%      |
| Q8s   | 56.2%     | 38.6%     | 29.7%     | 24.4%     | 20.7%     | 18.0%     | 16.0%     | 14.4%     | 13.2%      |
| Q8o   | 53.8%     | 35.4%     | 26.2%     | 20.6%     | 16.9%     | 14.1%     | 12.1%     | 10.5%     | 9.2%       |
| Q7s   | 54.5%     | 36.7%     | 27.9%     | 22.7%     | 19.2%     | 16.7%     | 14.8%     | 13.3%     | 12.1%      |
| Q7o   | 51.9%     | 33.2%     | 24.0%     | 18.6%     | 15.1%     | 12.5%     | 10.6%     | 9.2%      | 8.0%       |
| Q6s   | 53.8%     | 35.8%     | 27.1%     | 21.9%     | 18.5%     | 16.1%     | 14.3%     | 12.9%     | 11.7%      |
| Q6o   | 51.1%     | 32.3%     | 23.2%     | 17.9%     | 14.4%     | 12.0%     | 10.1%     | 8.8%      | 7.6%       |
| Q5s   | 52.9%     | 34.9%     | 26.3%     | 21.4%     | 18.1%     | 15.8%     | 14.1%     | 12.7%     | 11.6%      |
| Q5o   | 50.2%     | 31.3%     | 22.3%     | 17.3%     | 13.9%     | 11.6%     | 9.8%      | 8.5%      | 7.4%       |
| Q4s   | 51.7%     | 33.9%     | 25.5%     | 20.7%     | 17.6%     | 15.4%     | 13.7%     | 12.4%     | 11.3%      |
| Q4o   | 49.0%     | 30.2%     | 21.4%     | 16.4%     | 13.3%     | 11.0%     | 9.4%      | 8.1%      | 7.1%       |
| Q3s   | 50.7%     | 33.0%     | 24.7%     | 20.1%     | 17.0%     | 14.9%     | 13.3%     | 12.1%     | 11.1%      |
| Q3o   | 47.9%     | 29.2%     | 20.7%     | 15.9%     | 12.8%     | 10.7%     | 9.1%      | 7.9%      | 6.9%       |
| Q2s   | 49.9%     | 32.2%     | 24.0%     | 19.5%     | 16.6%     | 14.6%     | 13.1%     | 11.9%     | 10.9%      |
| Q2o   | 47.0%     | 28.4%     | 19.9%     | 15.3%     | 12.3%     | 10.3%     | 8.8%      | 7.7%      | 6.8%       |

| Cards | 2 Players | 3 Players | 4 Players | 5 Players | 6 Players | 7 Players | 8 Players | 9 Players | 10 Players |
|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| JJ    | 77.5%     | 61.2%     | 49.2%     | 40.3%     | 33.6%     | 28.5%     | 24.6%     | 21.6%     | 19.3%      |
| JTs   | 57.5%     | 41.9%     | 33.8%     | 28.5%     | 24.7%     | 21.9%     | 19.7%     | 17.9%     | 16.5%      |
| JTo   | 55.4%     | 39.0%     | 30.7%     | 25.3%     | 21.5%     | 18.6%     | 16.3%     | 14.5%     | 13.1%      |
| J9s   | 55.8%     | 39.6%     | 31.3%     | 26.1%     | 22.4%     | 19.7%     | 17.6%     | 15.9%     | 14.6%      |
| J9o   | 53.4%     | 36.5%     | 27.9%     | 22.5%     | 18.7%     | 15.9%     | 13.8%     | 12.1%     | 10.8%      |
| J8s   | 54.2%     | 37.5%     | 29.1%     | 24.0%     | 20.5%     | 17.9%     | 15.9%     | 14.4%     | 13.2%      |
| J8o   | 51.7%     | 34.2%     | 25.6%     | 20.4%     | 16.8%     | 14.1%     | 12.2%     | 10.7%     | 9.5%       |
| J7s   | 52.4%     | 35.4%     | 27.1%     | 22.2%     | 18.9%     | 16.4%     | 14.6%     | 13.2%     | 12.0%      |
| J7o   | 49.9%     | 32.1%     | 23.5%     | 18.3%     | 14.9%     | 12.4%     | 10.6%     | 9.2%      | 8.1%       |
| J6s   | 50.8%     | 33.6%     | 25.4%     | 20.6%     | 17.4%     | 15.2%     | 13.5%     | 12.1%     | 11.1%      |
| J6o   | 47.9%     | 29.8%     | 21.4%     | 16.5%     | 13.2%     | 11.0%     | 9.3%      | 8.0%      | 7.0%       |
| J5s   | 50.0%     | 32.8%     | 24.7%     | 20.0%     | 17.0%     | 14.7%     | 13.1%     | 11.8%     | 10.8%      |
| J5o   | 47.1%     | 29.1%     | 20.7%     | 15.9%     | 12.8%     | 10.6%     | 8.9%      | 7.7%      | 6.7%       |
| J4s   | 49.0%     | 31.8%     | 24.0%     | 19.4%     | 16.4%     | 14.3%     | 12.8%     | 11.5%     | 10.6%      |
| J4o   | 46.1%     | 28.1%     | 19.9%     | 15.3%     | 12.3%     | 10.2%     | 8.6%      | 7.5%      | 6.5%       |
| J3s   | 47.9%     | 30.9%     | 23.2%     | 18.8%     | 16.0%     | 14.0%     | 12.5%     | 11.3%     | 10.4%      |
| J3o   | 45.0%     | 27.1%     | 19.1%     | 14.6%     | 11.7%     | 9.8%      | 8.3%      | 7.2%      | 6.3%       |
| J2s   | 47.1%     | 30.1%     | 22.6%     | 18.3%     | 15.6%     | 13.7%     | 12.2%     | 11.1%     | 10.2%      |
| J2o   | 44.0%     | 26.2%     | 18.4%     | 14.1%     | 11.3%     | 9.4%      | 8.0%      | 7.0%      | 6.2%       |

| Cards | 2 Players | 3 Players | 4 Players | 5 Players | 6 Players | 7 Players | 8 Players | 9 Players | 10 Players |
|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| TT    | 75.1%     | 57.7%     | 45.2%     | 36.4%     | 30.0%     | 25.3%     | 21.8%     | 19.2%     | 17.2%      |
| T9s   | 54.3%     | 38.9%     | 31.0%     | 26.0%     | 22.5%     | 19.8%     | 17.8%     | 16.2%     | 14.9%      |
| T9o   | 51.7%     | 35.7%     | 27.7%     | 22.5%     | 18.9%     | 16.2%     | 14.1%     | 12.6%     | 11.3%      |
| T8s   | 52.6%     | 36.9%     | 29.0%     | 24.0%     | 20.6%     | 18.1%     | 16.2%     | 14.8%     | 13.6%      |
| T8o   | 50.0%     | 33.6%     | 25.4%     | 20.4%     | 16.9%     | 14.4%     | 12.5%     | 11.0%     | 9.9%       |
| T7s   | 51.0%     | 34.9%     | 27.0%     | 22.2%     | 19.0%     | 16.6%     | 14.8%     | 13.5%     | 12.4%      |
| T7o   | 48.2%     | 31.4%     | 23.4%     | 18.4%     | 15.1%     | 12.8%     | 11.0%     | 9.7%      | 8.6%       |
| T6s   | 49.2%     | 32.8%     | 25.1%     | 20.5%     | 17.4%     | 15.2%     | 13.6%     | 12.3%     | 11.2%      |
| T6o   | 46.3%     | 29.2%     | 21.2%     | 16.5%     | 13.4%     | 11.2%     | 9.5%      | 8.3%      | 7.3%       |
| T5s   | 47.2%     | 30.8%     | 23.3%     | 18.9%     | 16.0%     | 13.9%     | 12.4%     | 11.2%     | 10.2%      |
| T5o   | 44.2%     | 27.1%     | 19.3%     | 14.8%     | 11.9%     | 9.9%      | 8.4%      | 7.2%      | 6.4%       |
| T4s   | 46.4%     | 30.1%     | 22.7%     | 18.4%     | 15.6%     | 13.6%     | 12.1%     | 11.0%     | 10.0%      |
| T4o   | 43.4%     | 26.4%     | 18.7%     | 14.3%     | 11.5%     | 9.5%      | 8.1%      | 7.0%      | 6.2%       |
| T3s   | 45.5%     | 29.3%     | 22.0%     | 17.8%     | 15.1%     | 13.2%     | 11.8%     | 10.7%     | 9.8%       |
| T3o   | 42.4%     | 25.5%     | 18.0%     | 13.7%     | 11.0%     | 9.1%      | 7.8%      | 6.8%      | 6.0%       |
| T2s   | 44.7%     | 28.5%     | 21.4%     | 17.4%     | 14.8%     | 13.0%     | 11.6%     | 10.5%     | 9.7%       |
| T2o   | 41.5%     | 24.7%     | 17.3%     | 13.2%     | 10.6%     | 8.8%      | 7.5%      | 6.6%      | 5.8%       |
| Cards | 2 Players | 3 Players | 4 Players | 5 Players | 6 Players | 7 Players | 8 Players | 9 Players | 10 Players |
| 99    | 72.1%     | 53.5%     | 41.1%     | 32.6%     | 26.6%     | 22.4%     | 19.4%     | 17.2%     | 15.6%      |
| 98s   | 51.1%     | 36.0%     | 28.5%     | 23.6%     | 20.2%     | 17.8%     | 15.9%     | 14.5%     | 13.4%      |
| 98o   | 48.4%     | 32.9%     | 25.1%     | 20.1%     | 16.6%     | 14.2%     | 12.3%     | 10.9%     | 9.9%       |
| 97s   | 49.5%     | 34.2%     | 26.8%     | 22.1%     | 18.9%     | 16.6%     | 14.9%     | 13.6%     | 12.5%      |
| 97o   | 46.7%     | 30.9%     | 23.1%     | 18.4%     | 15.1%     | 12.8%     | 11.1%     | 9.8%      | 8.8%       |
| 96s   | 47.7%     | 32.3%     | 24.9%     | 20.4%     | 17.4%     | 15.3%     | 13.7%     | 12.4%     | 11.4%      |
| 96o   | 44.9%     | 28.8%     | 21.2%     | 16.6%     | 13.5%     | 11.4%     | 9.8%      | 8.7%      | 7.8%       |
| 95s   | 45.9%     | 30.4%     | 23.2%     | 18.8%     | 16.0%     | 13.9%     | 12.4%     | 11.3%     | 10.3%      |
| 95o   | 42.9%     | 26.7%     | 19.2%     | 14.8%     | 12.0%     | 10.0%     | 8.5%      | 7.4%      | 6.6%       |
| 94s   | 43.8%     | 28.4%     | 21.3%     | 17.3%     | 14.6%     | 12.7%     | 11.3%     | 10.3%     | 9.4%       |
| 94o   | 40.7%     | 24.6%     | 17.3%     | 13.2%     | 10.5%     | 8.7%      | 7.3%      | 6.4%      | 5.6%       |
| 93s   | 43.2%     | 27.8%     | 20.8%     | 16.8%     | 14.3%     | 12.5%     | 11.1%     | 10.1%     | 9.2%       |
| 93o   | 39.9%     | 23.9%     | 16.7%     | 12.7%     | 10.1%     | 8.3%      | 7.1%      | 6.1%      | 5.4%       |
| 92s   | 42.3%     | 27.0%     | 20.2%     | 16.4%     | 13.9%     | 12.2%     | 10.9%     | 9.9%      | 9.1%       |
| 92o   | 38.9%     | 22.9%     | 16.0%     | 12.1%     | 9.6%      | 8.0%      | 6.8%      | 5.9%      | 5.2%       |

| Cards | 2 Players | 3 Players | 4 Players | 5 Players | 6 Players | 7 Players | 8 Players | 9 Players | 10 Players |
|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| 88    | 69.1%     | 49.9%     | 37.5%     | 29.4%     | 24.0%     | 20.3%     | 17.7%     | 15.8%     | 14.4%      |
| 87s   | 48.2%     | 33.9%     | 26.6%     | 22.0%     | 18.9%     | 16.7%     | 15.0%     | 13.7%     | 12.7%      |
| 87o   | 45.5%     | 30.6%     | 23.2%     | 18.5%     | 15.4%     | 13.1%     | 11.5%     | 10.3%     | 9.3%       |
| 86s   | 46.5%     | 32.0%     | 25.0%     | 20.6%     | 17.6%     | 15.6%     | 14.1%     | 12.9%     | 11.9%      |
| 86o   | 43.6%     | 28.6%     | 21.3%     | 16.9%     | 13.9%     | 11.8%     | 10.4%     | 9.2%      | 8.3%       |
| 85s   | 44.8%     | 30.2%     | 23.2%     | 19.1%     | 16.3%     | 14.3%     | 12.9%     | 11.8%     | 10.9%      |
| 85o   | 41.7%     | 26.5%     | 19.4%     | 15.2%     | 12.4%     | 10.5%     | 9.1%      | 8.1%      | 7.3%       |
| 84s   | 42.7%     | 28.1%     | 21.4%     | 17.4%     | 14.8%     | 13.0%     | 11.7%     | 10.6%     | 9.8%       |
| 84o   | 39.6%     | 24.4%     | 17.5%     | 13.4%     | 10.8%     | 9.0%      | 7.8%      | 6.8%      | 6.1%       |
| 83s   | 40.8%     | 26.3%     | 19.8%     | 16.0%     | 13.6%     | 11.9%     | 10.7%     | 9.7%      | 8.9%       |
| 83o   | 37.5%     | 22.4%     | 15.7%     | 11.9%     | 9.5%      | 7.9%      | 6.7%      | 5.8%      | 5.1%       |
| 82s   | 40.3%     | 25.8%     | 19.4%     | 15.7%     | 13.3%     | 11.7%     | 10.5%     | 9.6%      | 8.8%       |
| 82o   | 36.8%     | 21.7%     | 15.1%     | 11.4%     | 9.1%      | 7.5%      | 6.4%      | 5.6%      | 4.9%       |
| Cards | 2 Players | 3 Players | 4 Players | 5 Players | 6 Players | 7 Players | 8 Players | 9 Players | 10 Players |
| 77    | 66.2%     | 46.4%     | 34.4%     | 26.8%     | 21.9%     | 18.6%     | 16.4%     | 14.8%     | 13.7%      |
| 76s   | 45.7%     | 32.0%     | 25.1%     | 20.8%     | 18.0%     | 15.9%     | 14.4%     | 13.2%     | 12.3%      |
| 76o   | 42.7%     | 28.5%     | 21.5%     | 17.1%     | 14.2%     | 12.2%     | 10.8%     | 9.6%      | 8.8%       |
| 75s   | 43.8%     | 30.1%     | 23.4%     | 19.4%     | 16.7%     | 14.8%     | 13.4%     | 12.3%     | 11.4%      |
| 75o   | 40.8%     | 26.5%     | 19.7%     | 15.5%     | 12.8%     | 11.0%     | 9.7%      | 8.7%      | 7.9%       |
| 74s   | 41.8%     | 28.2%     | 21.7%     | 17.9%     | 15.3%     | 13.5%     | 12.2%     | 11.2%     | 10.4%      |
| 74o   | 38.6%     | 24.5%     | 17.9%     | 13.9%     | 11.4%     | 9.7%      | 8.5%      | 7.6%      | 6.8%       |
| 73s   | 40.0%     | 26.3%     | 20.0%     | 16.4%     | 14.0%     | 12.3%     | 11.1%     | 10.1%     | 9.3%       |
| 73o   | 36.6%     | 22.4%     | 16.0%     | 12.3%     | 9.9%      | 8.4%      | 7.2%      | 6.4%      | 5.7%       |
| 72s   | 38.1%     | 24.5%     | 18.4%     | 15.0%     | 12.8%     | 11.2%     | 10.1%     | 9.2%      | 8.5%       |
| 72o   | 34.6%     | 20.4%     | 14.2%     | 10.7%     | 8.6%      | 7.2%      | 6.1%      | 5.4%      | 4.8%       |
| Cards | 2 Players | 3 Players | 4 Players | 5 Players | 6 Players | 7 Players | 8 Players | 9 Players | 10 Players |
| 66    | 63.3%     | 43.2%     | 31.5%     | 24.5%     | 20.1%     | 17.3%     | 15.4%     | 14.0%     | 13.1%      |
| 65s   | 43.2%     | 30.2%     | 23.7%     | 19.7%     | 17.0%     | 15.2%     | 13.8%     | 12.7%     | 11.9%      |
| 65o   | 40.1%     | 26.7%     | 20.0%     | 15.9%     | 13.3%     | 11.5%     | 10.2%     | 9.2%      | 8.5%       |
| 64s   | 41.4%     | 28.5%     | 22.1%     | 18.4%     | 15.9%     | 14.2%     | 12.9%     | 11.9%     | 11.1%      |
| 64o   | 38.0%     | 24.7%     | 18.2%     | 14.4%     | 12.0%     | 10.3%     | 9.2%      | 8.3%      | 7.6%       |
| 63s   | 39.4%     | 26.5%     | 20.4%     | 16.8%     | 14.5%     | 12.9%     | 11.7%     | 10.8%     | 10.0%      |
| 63o   | 35.9%     | 22.7%     | 16.4%     | 12.8%     | 10.6%     | 9.1%      | 8.0%      | 7.2%      | 6.5%       |
| 62s   | 37.5%     | 24.8%     | 18.8%     | 15.4%     | 13.3%     | 11.8%     | 10.7%     | 9.8%      | 9.1%       |
| 62o   | 34.0%     | 20.7%     | 14.6%     | 11.2%     | 9.1%      | 7.8%      | 6.8%      | 6.0%      | 5.4%       |

| Cards | 2 Players | 3 Players | 4 Players | 5 Players | 6 Players | 7 Players | 8 Players | 9 Players | 10 Players |
|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| 55    | 60.3%     | 40.1%     | 28.8%     | 22.4%     | 18.5%     | 16.0%     | 14.4%     | 13.2%     | 12.3%      |
| 54s   | 41.1%     | 28.8%     | 22.6%     | 18.9%     | 16.5%     | 14.8%     | 13.5%     | 12.5%     | 11.7%      |
| 54o   | 37.9%     | 25.2%     | 18.8%     | 15.0%     | 12.6%     | 11.0%     | 9.8%      | 8.9%      | 8.2%       |
| 53s   | 39.3%     | 27.1%     | 21.1%     | 17.5%     | 15.2%     | 13.7%     | 12.5%     | 11.6%     | 10.8%      |
| 53o   | 35.8%     | 23.3%     | 17.1%     | 13.6%     | 11.4%     | 9.9%      | 8.8%      | 8.0%      | 7.3%       |
| 52s   | 37.5%     | 25.3%     | 19.5%     | 16.1%     | 14.0%     | 12.5%     | 11.4%     | 10.6%     | 9.8%       |
| 52o   | 33.9%     | 21.3%     | 15.3%     | 12.0%     | 10.0%     | 8.6%      | 7.6%      | 6.8%      | 6.2%       |
| Cards | 2 Players | 3 Players | 4 Players | 5 Players | 6 Players | 7 Players | 8 Players | 9 Players | 10 Players |
| 44    | 57.0%     | 36.8%     | 26.3%     | 20.6%     | 17.3%     | 15.2%     | 13.9%     | 12.9%     | 12.1%      |
| 43s   | 38.0%     | 26.2%     | 20.3%     | 16.9%     | 14.7%     | 13.1%     | 12.0%     | 11.1%     | 10.3%      |
| 43o   | 34.4%     | 22.3%     | 16.3%     | 12.8%     | 10.7%     | 9.3%      | 8.3%      | 7.5%      | 6.8%       |
| 42s   | 36.3%     | 24.6%     | 18.8%     | 15.7%     | 13.7%     | 12.3%     | 11.2%     | 10.4%     | 9.6%       |
| 42o   | 32.5%     | 20.5%     | 14.7%     | 11.5%     | 9.5%      | 8.3%      | 7.3%      | 6.6%      | 6.0%       |
| Cards | 2 Players | 3 Players | 4 Players | 5 Players | 6 Players | 7 Players | 8 Players | 9 Players | 10 Players |
| 33    | 53.7%     | 33.5%     | 23.9%     | 19.0%     | 16.2%     | 14.6%     | 13.5%     | 12.6%     | 12.0%      |
| 32s   | 35.1%     | 23.6%     | 18.0%     | 14.9%     | 13.0%     | 11.7%     | 10.7%     | 9.9%      | 9.2%       |
| 32o   | 31.2%     | 19.5%     | 13.9%     | 10.8%     | 8.9%      | 7.7%      | 6.8%      | 6.1%      | 5.6%       |
| Cards | 2 Players | 3 Players | 4 Players | 5 Players | 6 Players | 7 Players | 8 Players | 9 Players | 10 Players |
| 22    | 50.3%     | 30.7%     | 22.0%     | 17.8%     | 15.5%     | 14.2%     | 13.3%     | 12.5%     | 12.0%      |