

Useful Bridge Statistics

Finesses

Simple – 50% AQ(x), Kx(x), KJT(x), QT9(x)

Needing 2 finesses 25% Need LHO to have the **♦K AND** RHO the **♣K**

Needing 1 of 2 finesses 75% Need LHO to have the **♦K OR** RHO the **♣K**

Needing 2 of 3 finesses 50%

Double finesse 1 of 2 cards onside 75% (AJT, KT9, AQT (for 2 tricks), KJx(for 1 trick))

Double finesse 2 of 2 cards onside 25% AQT (1 Trick), KJx (2 tricks)

Suit breaks (As even as possible)

with an odd # of cards outstanding >50%

with an even # of cards outstanding <50%

Putting those 2 together, you should prefer to play for a suit break instead of a finesse if you have 6, 8 or 10 cards in the suit and prefer to play for a finesse if you have 5, 7 or 9 cards in the suit.

*All cases better than a finesse are highlighted in yellow

Five card suits

Setting up the length tricks:

Cards in the other hand	0	1	2	3	4
1 Length Trick	33%	62%	85%	96%	100%
2 length tricks	0%	0%	35%	68%	0%

Six card suits

Setting up the length tricks:

Cards in the other hand	0	1	2	3	4
1 Length Trick	92%	98%	100%	100%	100%
2 length tricks	62%	84%	96%	68%	0%
3 length tricks	0%	33%	68%	90%	0%

Hand Patterns

Balanced Hand Patterns (5332, 4432, 4333) = 48%

About half of all hands are balanced!

Other Hands with no shortness (7222,6322,5422) = 17%

65% of all hands have no shortness, **or 35% of all hands do have shortness!**

Longest Suit	Shortest Suit				Has Shortness
	3	2	1	0	
4	30%	61%	9%	0%	9%
5	0%	59%	36%	5%	41%
6	0%	34%	53%	13%	66%
7	0%	14%	65%	21%	86%

Key takeaway, when someone opens a preempt, the odds favor playing them for shortness. if they don't lead shortness, play them for a singleton trump.

Simple Restricted Choice

You have 8 or 9 cards in a suit including the AKT. If when you cash the ace or king one of you opponents drops the queen or jack, then the odds favor playing their partner for the other honor. It's about 2 to 1 in favor of playing for the finesse.