

From 52 card deck, Regular payable:

	Combinations	Pays	Total Pays	
Royal Flush	4	800	3,200	
Straight Flush	36	50	1,800	
4 Aces w/ 2,3,4	12	400	4,800	
4 2s,3s,4s w/ A,2,3,4	36	160	5,760	
4 Aces	36	160	5,760	
4 2s,3s,4s	108	80	8,640	
4 5s-Ks	432	50	21,600	
Full House	3,744	9	33,696	
Flush	5,108	6	30,648	
Straight	10,200	4	40,800	
Three of a Kind	54,912	3	164,736	
Two Pair	123,552	1	123,552	
Jacks or Better	337,920	1	337,920	
Nothing	2,062,860	0	0	EXPECTED VALUE:
Total	2,598,960		782,912	0.3012404962

From 52 card deck, 5 Aces payable:

	Combinations	Pays	Total Pays	
5 Aces	N/A	N/A	N/A	
Royal Flush	4	800	3,200	
Straight Flush	36	100	3,600	
4 Aces w/ 2,3,4	12	400	4,800	
4 2s,3s,4s w/ A,2,3,4	36	160	5,760	
4 Aces	36	160	5,760	
4 2s,3s,4s	108	80	8,640	
4 5s-Ks	432	50	21,600	
Full House	3,744	9	33,696	
Flush	5,108	6	30,648	
Straight	10,200	4	40,800	
Three of a Kind	54,912	2	109,824	
Two Pair	123,552	1	123,552	
Pair of Aces	84,480	1	84,480	
Nothing	2,316,300	0	0	EXPECTED VALUE:
Total	2,598,960		476,360	0.1832887001

From 53 card deck (IN PROGRESS):

	Combinations	Pays	Total Pays	Diff. vs. 52 card deck
5 Aces	1	1,200	1,200	1
Royal Flush	4	800	3,200	NO CHANGE
Straight Flush	36	100	3,600	NO CHANGE
4 Aces w/ 2,3,4	48	400	19,200	36
4 2s,3s,4s w/ A,2,3,4	39	160	6,240	3
4 Aces	144	160	23,040	108
4 2s,3s,4s	108	80	8,640	NO CHANGE
4 5s-Ks	441	50	22,050	9
Full House	4,368	9	39,312	624
Flush	5,108	6	30,648	NO CHANGE
Straight	10,712	4	42,848	512
Three of a Kind	63,480	2	126,960	8,568
Two Pair	138,600	1	138,600	15,048
Pair of Aces	140,800	1	140,800	56,320
Nothing	2,505,796	0	0	189,496
Total	2,869,685		606,338	EXPECTED VALUE:
diff. in # hands:	270,725			0.21129078627