df_contests

	contestID	RaceName	dispOrder
0	181	GOVERNOR & LIEUTENANT GOVERNOR FOR GOVERNOR & ...	7
1	182	GOVERNOR & LIEUTENANT GOVERNOR FOR GOVERNOR & ...	9
2	191	ATTORNEY GENERAL FOR ATTORNEY GENERAL REP	10
3	192	ATTORNEY GENERAL FOR ATTORNEY GENERAL DEM	11
4	201	SECRETARY OF STATE FOR SECRETARY OF STATE REP	12

df_choices

	contestID	choiceID	type	name	party	dispOrder
0	181	100	CD	Bruce Rauner Evelyn Sanguinetti	100	1
1	181	105	CD	Jeanne Ives Rich Morthland	105	1
2	182	110	CD	JB Pritzker Juliana Stratton	110	2
3	182	115	CD	Chris Kennedy Ra Joy	115	2
4	182	120	CD	Daniel Biss Litesa E. Wallace	120	2

df_precincts

	precID	precname	splitID	splitname
0	1	AU0001	1	1 DEM
1	1	AU0001	2	1 REP
2	1	AU0001	3	1 NP
3	1	AU0001	4	FED11 DEM
4	1	AU0001	5	FED11 REP

df_splitcont

	contestID	precID	splitID
0	181	1	2
1	181	6	7
2	181	11	12
3	181	11	17
4	181	19	20

df_tally

	contestID	choiceID	precID	precname	splitID	splitname	count	cont_ch
0	182	110	1	AU0001	1	1 DEM	0	182_110
1	182	115	1	AU0001	1	1 DEM	0	182_115
2	182	120	1	AU0001	1	1 DEM	0	182_120
3	182	130	1	AU0001	1	1 DEM	0	182_130
4	182	135	1	AU0001	1	1 DEM	0	182_135

df_sum

cont_ch	count
1041_1155	0
1042_1160	0
1111_1215	0
1112_1220	0
1131_1225	0

df_choices2

contestID	choiceID	type	name	party	dispOrder	cont_ch
181	100	CD	Bruce Rauner Evelyn Sanguinetti	1	100	181_100
181	105	CD	Jeanne Ives Rich Morthland	1	105	181_105
182	110	CD	JB Pritzker Juliana Stratton	2	110	182_110
182	115	CD	Chris Kennedy Ra Joy	2	115	182_115
182	120	CD	Daniel Biss Litesa E. Wallace	2	120	182_120
182	130	CD	Bob Daiber Jonathan W. Todd	2	130	182_130
182	135	CD	Tio Hardiman Patricia Avery	2	135	182_135

df_sum2

cont_ch	count
1041_1155	0
1042_1160	0
1111_1215	0
1112_1220	0
1131_1225	0