



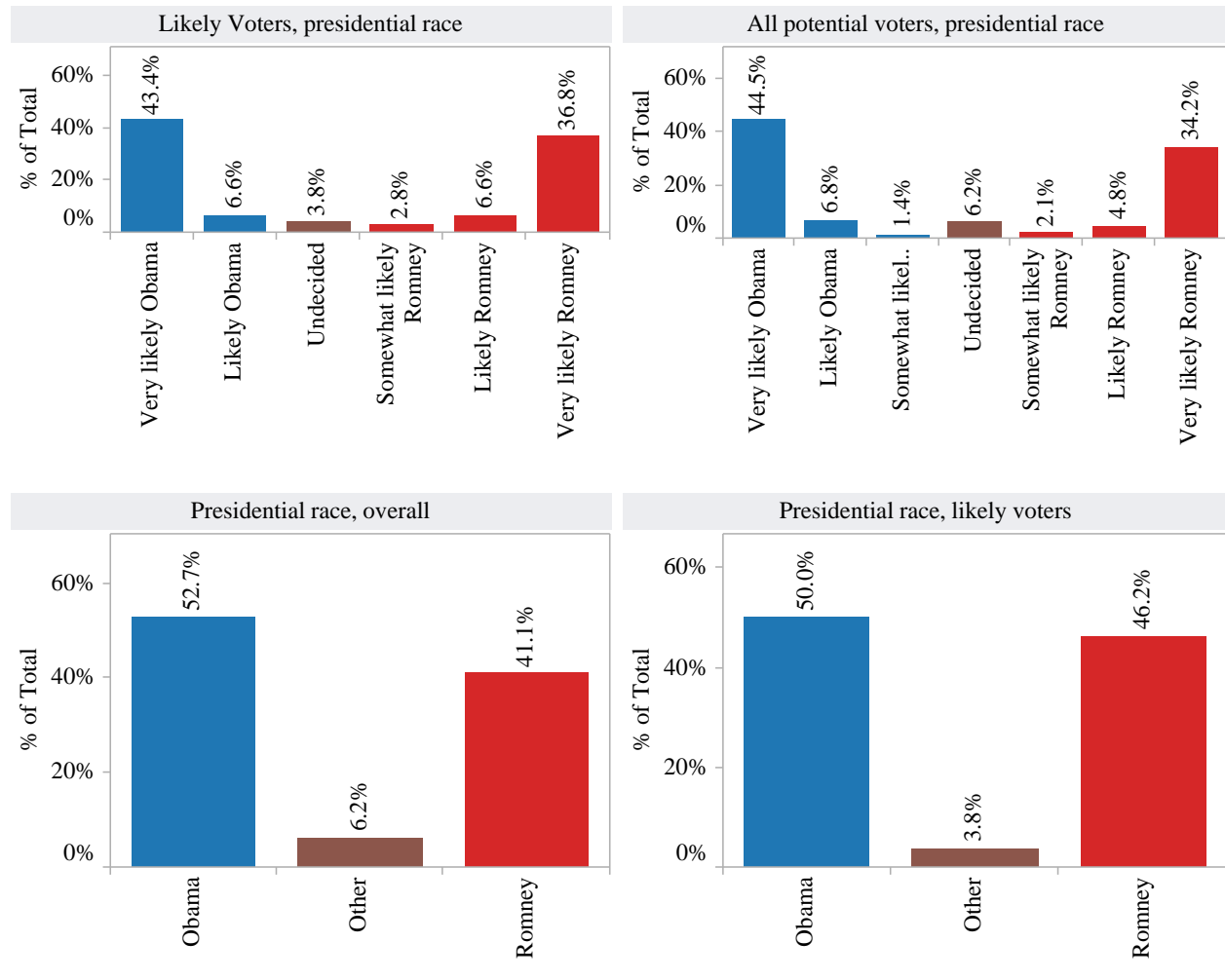
Michigan Results

For 9/21/2012 - 9/22/2012

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Executive Summary

On the afternoon and evenings of September 21 – 22, 2012, Gravis Marketing, a non-partisan research firm, and Capitol Correspondent conducted a survey of 1,036 potential voters in



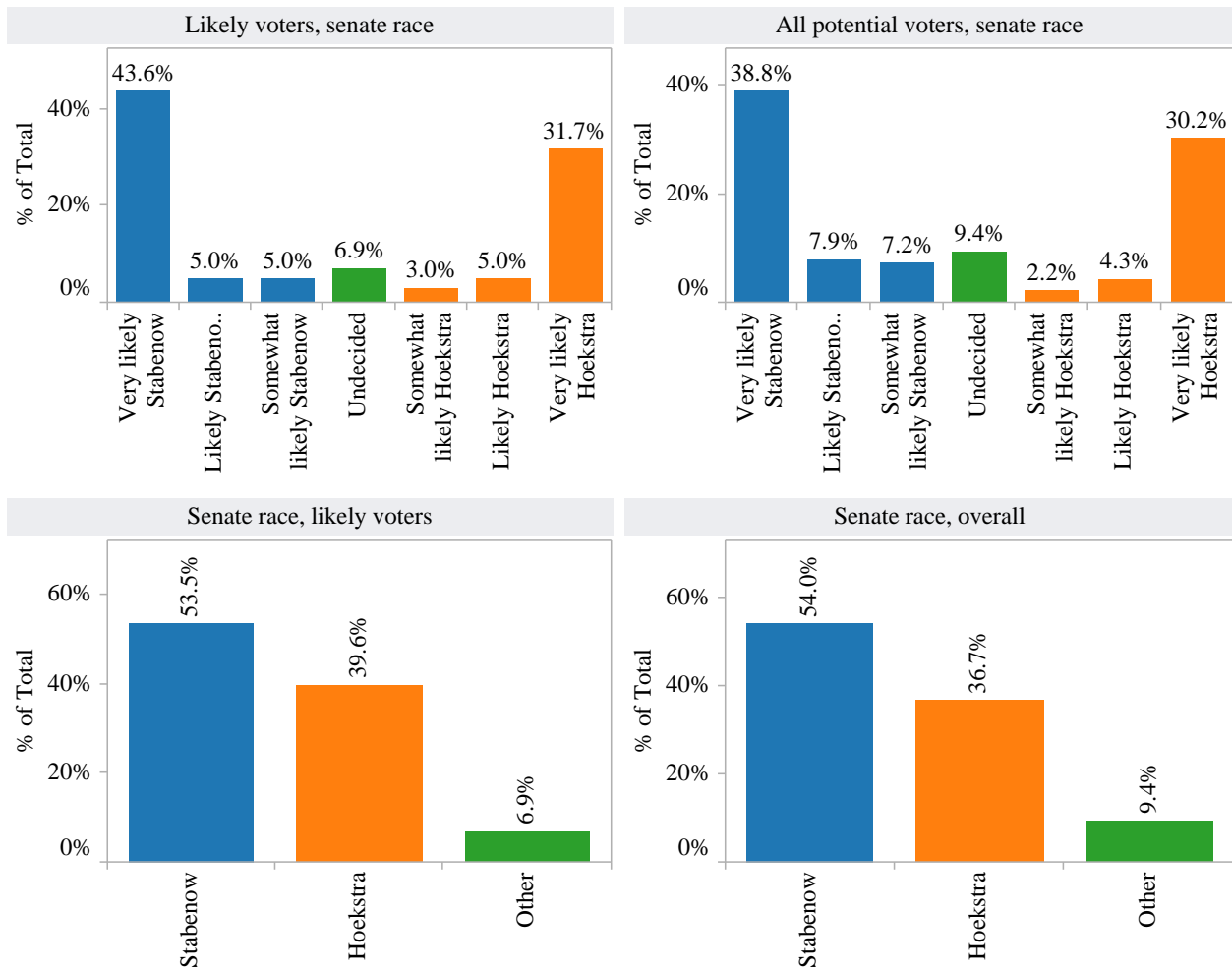
Michigan regarding their likely vote for a given presidential candidate. Of the 1,036 potential voters, 804 classified themselves as somewhat likely, likely, or very likely to vote in November. The poll carries a margin of error of 3.3%. A full list of the questions, summaries of the responses, and the cross tabulations follow.

The poll asked whether individuals are very likely, somewhat likely, likely, very unlikely, somewhat unlikely, or unlikely to vote for a given candidate. The results shown above contain both effects of keeping unlikely and likely voters and eliminating any participant who indicated very unlikely, likely, and somewhat unlikely to vote.

Overall, among likely voters, Obama holds a 50.0% to 46.2% lead. When looking at the presidential election through the lens of all potential voters, Obama holds a 52.7% to 41.1% advantage, with 6.2% undecided. Interestingly, when eliminating individuals that self-identify as unlikely, somewhat unlikely, or very unlikely to vote, the race narrows from 11.6% to 3.8%. Additionally, the group of undecided potential voters decline by about 39% from 6.2% to 3.8%.

Switching to the senate race, Stabenow holds a 53.5% to 39.6% lead among likely voters and a 54.0% to 36.7% lead among all potential voters. The same pattern of narrowing holds for the senate race as it does for the presidential race, although the narrowing effect in the senate race is of a much lesser magnitude.





A summary of the results and the crosstabs is presented in the following pages.

Data Summary	
Party affiliation	
Democrat	33.6%
Other	38.4%
Republican	27.9%
Race	
Black	11.9%
Other	4.2%
White	83.9%
Religious affiliation	
Catholic	27.7%
Jewish	1.3%



Muslim	1.9%
Other	16.4%
Protestant/Other Christian	52.8%
Age group	
18-29	19.0%
30-49	36.6%
50-64	27.5%
65+	17.0%
Sex	
Female	51.6%
Male	48.4%
Presidential election	
L Obama	6.8%
L Romney	4.8%
SL Obama	1.4%
SL Romney	2.1%
Undecided	6.2%
VL Obama	44.5%
VL Romney	34.2%
Senate race	
L Hoekstra	4.3%
L Stabenow	7.9%
SL Hoekstra	2.2%
SL Stabenow	7.2%
Undecided	9.4%
VL Hoekstra	30.2%
VL Stabenow	38.8%



Survey Questions

1. Are you registered to vote? (Yes, No)
2. How likely are you to vote in this year's presidential elections? (Very unlikely, Unlikely, Somewhat unlikely, Somewhat likely, Likely, Very likely)
3. In which party are you either registered to vote or do you consider yourself a member of? (Democrat, Republican, independent or minority party)
4. What race do you identify yourself as? (White/Caucasian, African-American, Hispanic, Asian, Other)
5. Which of the following best represents your religious affiliation? (Roman Catholic, Protestant/other non-denominational Christian, Jewish, Muslim, Other/no affiliation)
7. What is your Gender? (Male, Female)
8. If the presidential election were held today, whom would you vote for? (Very likely Obama, Likely Obama, Somewhat likely Obama, Undecided, Somewhat likely Romney, Likely Romney, Very likely Romney)
9. If the election for U.S. Senate were held today, whom would you vote for (Very likely Debbie Stabenow, Likely Stabenow, Somewhat likely Stabenow, Undecided, Somewhat likely Pete Hoekstra, Likely Hoekstra, Very likely Hoekstra)

Note: the statistical methodology comprised weighing sex and age for anticipated voting proportions for the 2012 General Election.



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. tab2 likelihoodtovote party race religiousaffiliation agegroup sex preside
> ntialelection senaterace, cell chi2 lrchi2 nofreq

-> tabulation of likelihoodtovote by party

Likelihood to vote	Party			Total
	Democrat	Other	Republica	
Somewhat likely	0.00	1.31	0.00	1.31
Somewhat unlikely	1.75	0.87	1.31	3.93
Unlikely	0.87	2.62	0.00	3.49
Very likely	19.65	24.45	23.14	67.25
Very unlikely	11.35	9.17	3.49	24.02
Total	33.62	38.43	27.95	100.00

Pearson chi2(8) = 20.9727 Pr = 0.007
likelihood-ratio chi2(8) = .

-> tabulation of likelihoodtovote by race

Likelihood to vote	Race			Total
	Black	Other	White	
Somewhat unlikely	0.60	0.00	4.76	5.36
Unlikely	1.79	0.00	1.79	3.57
Very likely	4.76	4.17	60.71	69.64
Very unlikely	4.76	0.00	16.67	21.43
Total	11.90	4.17	83.93	100.00

Pearson chi2(6) = 17.2718 Pr = 0.008
likelihood-ratio chi2(6) = .

-> tabulation of likelihoodtovote by religiousaffiliation

Likelihood to vote	Religious affiliation				
	Catholic	Jewish	Muslim	Other	Protestan
Total					
Somewhat unlikely	0.63	0.00	0.00	0.00	3.77
Unlikely	0.63	0.00	0.00	2.52	0.63
Very likely	23.27	0.00	1.26	11.32	36.48
Very unlikely	3.14	1.26	0.63	2.52	11.95
Total	27.67	1.26	1.89	16.35	52.83
100.00					

Pearson chi2(12) = 26.0184 Pr = 0.011
likelihood-ratio chi2(12) = .

-> tabulation of likelihoodtovote by agegroup

All Potential Voters

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Likelihood to vote	Age group				Total
	18-29	30-49	50-64	65+	
Somewhat unlikely	3.27	0.65	0.00	0.00	3.92
Unlikely	2.61	0.00	0.00	1.31	3.92
Very likely	10.46	30.72	21.57	9.80	72.55
Very unlikely	2.61	5.23	5.88	5.88	19.61
Total	18.95	36.60	27.45	16.99	100.00

Pearson chi2(9) = 36.0042 Pr = 0.000
likelihood-ratio chi2(9) = .

-> tabulation of likelihoodtovote by sex

Likelihood to vote	Sex		Total
	Female	Male	
Somewhat unlikely	0.65	3.27	3.92
Unlikely	0.65	3.27	3.92
Very likely	37.91	34.64	72.55
Very unlikely	12.42	7.19	19.61
Total	51.63	48.37	100.00

Pearson chi2(3) = 7.5365 Pr = 0.057
likelihood-ratio chi2(3) = 8.0433 Pr = 0.045

-> tabulation of likelihoodtovote by presidential election

Likelihood to vote	Presidential election					Total
	L Obama	L Romney	SL Obama	SL Romney	Undecided	
Somewhat unlikely	0.00	0.00	0.00	0.00	0.68	0.68
Unlikely	0.00	0.00	1.37	0.00	2.05	2.05
Very likely	4.79	4.79	0.00	2.05	2.74	2.74
Very unlikely	2.05	0.00	0.00	0.00	0.68	0.68
Total	6.85	4.79	1.37	2.05	6.16	6.16

Pearson chi2(18) = 83.1173 Pr = 0.000
likelihood-ratio chi2(18) = .

-> tabulation of likelihoodtovote by senaterace

Likelihood to vote	Senate race					Total
	L Hoekstr	L Stabeno	SL Hoekst	SL Staben	Undecided	
Somewhat unlikely	0.00	0.00	0.00	0.72	0.00	0.00
Unlikely	0.00	0.72	0.00	2.88	0.00	0.72
Very likely	3.60	3.60	2.16	3.60	5.04	5.04
Very unlikely	0.72	3.60	0.00	0.00	3.60	3.60
Total	4.32	7.92	2.16	6.48	13.68	13.68

>	Total		4.32	7.91	2.16	7.19	9.35
>	30.22	38.85	100.00				

Pearson chi2(18) = 52.6039 Pr = 0.000
 likelihood-ratio chi2(18) = .

-> tabulation of party by race

Party	Race			Total
	Black	Other	White	
Democrat	7.14	0.00	29.17	36.31
Other	3.57	2.98	25.60	32.14
Republican	1.19	1.19	29.17	31.55
Total	11.90	4.17	83.93	100.00

Pearson chi2(4) = 12.6579 Pr = 0.013
 likelihood-ratio chi2(4) = .

-> tabulation of party by religiousaffiliation

Party	Religious affiliation					Total
	Catholic	Jewish	Muslim	Other	Protestan	
Democrat	6.92	1.26	0.63	9.43	16.35	34.
Other	9.43	0.00	1.26	6.29	16.98	33.
Republican	11.32	0.00	0.00	0.63	19.50	31.
Total	27.67	1.26	1.89	16.35	52.83	100.

Pearson chi2(8) = 19.7584 Pr = 0.011
 likelihood-ratio chi2(8) = .

-> tabulation of party by agegroup

Party	Age group				Total
	18-29	30-49	50-64	65+	
Democrat	5.23	12.42	11.76	3.27	32.68
Other	9.15	5.88	10.46	9.80	35.29
Republican	4.58	18.30	5.23	3.92	32.03
Total	18.95	36.60	27.45	16.99	100.00

Pearson chi2(6) = 23.1355 Pr = 0.001
 likelihood-ratio chi2(6) = 23.7091 Pr = 0.001

-> tabulation of party by sex

Party	Sex		Total
	Female	Male	
Democrat	15.69	16.99	32.68
Other	14.38	20.92	35.29
Republican	21.57	10.46	32.03
Total	51.63	48.37	100.00

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Pearson chi2(2) = 7.6746 Pr = 0.022
 likelihood-ratio chi2(2) = 7.8016 Pr = 0.020

-> tabulation of party by presidential election

Party	Presidential election					
	L Obama	L Romney	SL Obama	SL Romney	Undecided	VL Obama
> a VL Romney	Total					
> Democrat	2.74	0.00	0.68	0.00	0.68	27.4
> 0	2.74	34.25				
> Other	3.42	3.42	0.68	0.00	4.79	13.7
> 0	6.16	32.19				
> Republican	0.68	1.37	0.00	2.05	0.68	3.4
> 2	25.34	33.56				
> Total	6.85	4.79	1.37	2.05	6.16	44.5
> 2	34.25	100.00				

Pearson chi2(12) = 88.7399 Pr = 0.000
 likelihood-ratio chi2(12) = .

-> tabulation of party by senate race

Party	Senate race					
	L Hoekstr	L Stabeno	SL Hoekst	SL Staben	Undecided	VL Hoeks
> t VL Staben	Total					
> Democrat	0.00	3.60	0.00	1.44	2.16	2.8
> 8	24.46	34.53				
> Other	0.72	4.32	2.16	5.04	3.60	5.7
> 6	10.07	31.65				
> Republican	3.60	0.00	0.00	0.72	3.60	21.5
> 8	4.32	33.81				
> Total	4.32	7.91	2.16	7.19	9.35	30.2
> 2	38.85	100.00				

Pearson chi2(12) = 75.6689 Pr = 0.000
 likelihood-ratio chi2(12) = .

-> tabulation of race by religious affiliation

Race	Religious affiliation					Tot
	Catholic	Jewish	Muslim	Other	Protestan	
> al						
> Black	3.14	0.00	0.00	3.77	5.03	11.
> 95						
> Other	0.00	0.00	1.26	0.00	3.14	4.
> 40						
> White	24.53	1.26	0.63	12.58	44.65	83.
> 65						
> Total	27.67	1.26	1.89	16.35	52.83	100.
> 00						

Pearson chi2(8) = 35.0147 Pr = 0.000
 likelihood-ratio chi2(8) = .

-> tabulation of race by agegroup

Race	Age group				Total
	18-29	30-49	50-64	65+	
Black	3.92	3.27	3.92	0.00	11.11
Other	1.31	3.27	0.00	0.00	4.58
White	13.73	30.07	23.53	16.99	84.31
Total	18.95	36.60	27.45	16.99	100.00

Pearson chi2(6) = 12.9639 Pr = 0.044
 likelihood-ratio chi2(6) = .

-> tabulation of race by sex

Race	Sex		Total
	Female	Male	
Black	2.61	8.50	11.11
Other	1.31	3.27	4.58
White	47.71	36.60	84.31
Total	51.63	48.37	100.00

Pearson chi2(2) = 8.1360 Pr = 0.017
 likelihood-ratio chi2(2) = 8.4285 Pr = 0.015

-> tabulation of race by presidential election

Race	Presidential election					
	L Obama	L Romney	SL Obama	SL Romney	Undecided	VL Obam
Black	2.05	0.00	0.00	0.00	2.05	4.1
Other	0.00	1.37	0.00	0.00	0.00	0.0
White	4.79	3.42	1.37	2.05	4.11	40.4
Total	6.85	4.79	1.37	2.05	6.16	44.5

Pearson chi2(12) = 49.2928 Pr = 0.000
 likelihood-ratio chi2(12) = .

-> tabulation of race by senaterace

Race	Senate race					
	L Hoekstr	L Stabeno	SL Hoekst	SL Staben	Undecided	VL Hoeks
Black	0.00	1.44	0.00	2.16	0.00	4.3
Other	1.44	0.00	0.00	0.00	0.00	0.0
White	2.88	6.47	2.16	5.04	9.35	25.9
Total	4.32	7.91	2.16	7.19	9.35	30.2

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Pearson chi2(12) = 51.1175 Pr = 0.000
likelihood-ratio chi2(12) = .

-> tabulation of religiousaffiliation by agegroup

Religious affiliation	Age group				Tot
	18-29	30-49	50-64	65+	
Catholic	5.88	5.88	11.11	5.23	28.
Jewish	0.00	0.00	0.00	1.31	1.
Muslim	1.31	0.65	0.00	0.00	1.
Other	5.88	7.84	1.31	0.65	15.
Protestant/Other Chri	5.88	22.22	15.03	9.80	52.
Total	18.95	36.60	27.45	16.99	100.

Pearson chi2(12) = 34.4975 Pr = 0.001
likelihood-ratio chi2(12) = .

-> tabulation of religiousaffiliation by sex

Religious affiliation	Sex		Total
	Female	Male	
Catholic	14.38	13.73	28.10
Jewish	1.31	0.00	1.31
Muslim	0.00	1.96	1.96
Other	3.92	11.76	15.69
Protestant/Other Chri	32.03	20.92	52.94
Total	51.63	48.37	100.00

Pearson chi2(4) = 14.4432 Pr = 0.006
likelihood-ratio chi2(4) = .

-> tabulation of religiousaffiliation by presidential election

Religious affiliation	Presidential election					Total
	L Obama	L Romney	SL Obama	SL Romney	Undecide	
Catholic	2.05	0.00	0.68	0.00	2.7	
Jewish	0.00	0.00	0.00	0.00	0.0	
Muslim	0.00	0.00	0.00	0.00	0.0	
Other	1.37	2.05	0.00	0.00	2.0	
Protestant/Other Chri	3.42	2.74	0.68	2.05	1.3	
Total	6.85	4.79	1.37	2.05	6.1	

Pearson chi2(24) = 28.3091 Pr = 0.247
 likelihood-ratio chi2(24) = .

-> tabulation of religiousaffiliation by senaterace

Religious affiliation	Senate race		L Hoekstr	L Stabeno	SL Hoekst	SL Staben	Undecide
	VL Hoekst	VL Staben					
> d							
>							
> 0	Catholic	9.35	0.72	2.16	0.00	2.88	0.0
			29.50				
> 4	Jewish	0.00	0.00	0.00	0.00	0.00	1.4
			1.44				
> 2	Other	9.35	0.00	2.16	2.16	2.16	0.7
			17.27				
> 9	Protestant/Other Chri	20.14	3.60	3.60	0.00	2.16	7.1
			51.80				
>							
> 5	Total	38.85	4.32	7.91	2.16	7.19	9.3
			100.00				

Pearson chi2(18) = 57.4006 Pr = 0.000
 likelihood-ratio chi2(18) = .

-> tabulation of agegroup by sex

Age group	Sex		Total
	Female	Male	
18-29	5.23	13.73	18.95
30-49	20.26	16.34	36.60
50-64	13.07	14.38	27.45
65+	13.07	3.92	16.99
Total	51.63	48.37	100.00

Pearson chi2(3) = 13.9556 Pr = 0.003
 likelihood-ratio chi2(3) = 14.5694 Pr = 0.002

-> tabulation of agegroup by presidentialelection

Age group	Presidential election					
	L Obama	L Romney	SL Obama	SL Romney	Undecided	VL Obam
> a						
>						
> 6	18-29	1.37	0.00	0.68	0.00	2.05
						6.1
> 4	30-49	1.37	3.42	0.00	2.05	1.37
						11.6
> 5	50-64	3.42	0.00	0.00	0.00	2.74
						15.7
> 6	65+	0.68	1.37	0.68	0.00	0.00
						10.9
>						
> 2	Total	6.85	4.79	1.37	2.05	6.16
						44.5

Pearson chi2(18) = 31.3151 Pr = 0.026
 likelihood-ratio chi2(18) = .

-> tabulation of agegroup by senaterace

All Potential Voters

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Age group		Senate race					
> t	VL Staben	L Hoekstr	L Stabeno	SL Hoekst	SL Staben	Undecided	VL Hoeks
		Total					
>	18-29	0.00	1.44	0.00	2.16	0.72	6.4
> 7	5.76	16.55					
>	30-49	3.60	2.16	2.16	0.72	2.16	14.3
> 9	11.51	36.69					
>	50-64	0.72	2.16	0.00	2.88	0.72	5.7
> 6	15.83	28.06					
>	65+	0.00	2.16	0.00	1.44	5.76	3.6
> 0	5.76	18.71					
>	Total	4.32	7.91	2.16	7.19	9.35	30.2
> 2	38.85	100.00					

Pearson chi2(18) = 39.9328 Pr = 0.002
 likelihood-ratio chi2(18) = .

-> tabulation of sex by presidentialelection

Sex		Presidential election					
> a	VL Romney	L Obama	L Romney	SL Obama	SL Romney	Undecided	VL Obam
		Total					
>	Female	1.37	4.79	0.68	2.05	3.42	22.6
> 0	19.18	54.11					
>	Male	5.48	0.00	0.68	0.00	2.74	21.9
> 2	15.07	45.89					
>	Total	6.85	4.79	1.37	2.05	6.16	44.5
> 2	34.25	100.00					

Pearson chi2(6) = 13.5517 Pr = 0.035
 likelihood-ratio chi2(6) = .

-> tabulation of sex by senaterace

Sex		Senate race					
> t	VL Staben	L Hoekstr	L Stabeno	SL Hoekst	SL Staben	Undecided	VL Hoeks
		Total					
>	Female	2.88	0.72	2.16	4.32	7.91	17.9
> 9	20.86	56.83					
>	Male	1.44	7.19	0.00	2.88	1.44	12.2
> 3	17.99	43.17					
>	Total	4.32	7.91	2.16	7.19	9.35	30.2
> 2	38.85	100.00					

Pearson chi2(6) = 17.2055 Pr = 0.009
 likelihood-ratio chi2(6) = .

-> tabulation of presidentialelection by senaterace

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Presidenti al election		Senate race					
> t	VL Staben	L Hoekstr	L Stabeno	SL Hoekst	SL Staben	Undecided	VL Hoeks
		Total					
>							
> 2	L Obama	0.00	4.32	0.00	0.00	0.00	0.7
> 0	L Romney	1.44	0.00	2.16	0.00	1.44	0.0
> 0	SL Obama	0.00	0.72	0.00	0.72	0.00	0.0
> 0	SL Romney	0.00	0.00	0.00	0.00	2.16	0.0
> 0	Undecided	0.00	0.00	0.00	5.76	0.00	0.0
> 0	VL Obama	0.00	2.88	0.00	0.00	4.32	0.0
> 0	VL Romney	2.88	0.00	0.00	0.72	1.44	29.5
> 2	Total	4.32	7.91	2.16	7.19	9.35	30.2
> 2	38.85	100.00					

Pearson chi2(36) = 398.7500 Pr = 0.000
 likelihood-ratio chi2(36) = .

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ONLY LIKELY VOTERS

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log type: smcl
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. tab2 likelihoodtovote party race religiousaffiliation agegroup sex preside
 > ntialelection senaterace, cell chi2 lrchi2 nofreq

-> tabulation of likelihoodtovote by party

Likelihood to vote	Party			Total
	Democrat	Other	Republica	
Somewhat likely	0.00	1.91	0.00	1.91
Very likely	28.66	35.67	33.76	98.09
Total	28.66	37.58	33.76	100.00

Pearson chi2(2) = 5.0801 Pr = 0.079
 likelihood-ratio chi2(2) = .

-> tabulation of likelihoodtovote by race

Likelihood to vote	Race			Total
	Black	Other	White	
Very likely	6.84	5.98	87.18	100.00
Total	6.84	5.98	87.18	100.00

-> tabulation of likelihoodtovote by religiousaffiliation

Likelihood to vote	Religious affiliation				Total
	Catholic	Muslim	Other	Protestan	
Very likely	32.17	1.74	15.65	50.43	100.00
Total	32.17	1.74	15.65	50.43	100.00

-> tabulation of likelihoodtovote by agegroup

Likelihood to vote	Age group				Total
	18-29	30-49	50-64	65+	
Very likely	14.41	42.34	29.73	13.51	100.00
Total	14.41	42.34	29.73	13.51	100.00

-> tabulation of likelihoodtovote by sex

Likelihood to vote	Sex		Total
	Female	Male	
Very likely	52.25	47.75	100.00
Total	52.25	47.75	100.00

-> tabulation of likelihoodtovote by presidentialelection

ONLY LIKELY VOTERS

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Likelihood to vote		Presidential election					
		L Obama	L Romney	SL Romney	Undecided	VL Obama	VL
> Romney	Total						
>	Very likely	6.60	6.60	2.83	3.77	43.40	
>	36.79	100.00					
>	Total	6.60	6.60	2.83	3.77	43.40	
>	36.79	100.00					

-> tabulation of likelihoodtovote by senaterace

Likelihood to vote		Senate race					
		L Hoekstr	L Stabeno	SL Hoekst	SL Staben	Undecided	VL
> Hoekst	VL Staben	Total					
>	Very likely	4.95	4.95	2.97	4.95	6.93	
>	31.68	43.56	100.00				
>	Total	4.95	4.95	2.97	4.95	6.93	
>	31.68	43.56	100.00				

-> tabulation of party by race

Party	Race			Total
	Black	Other	White	
Democrat	3.42	0.00	26.50	29.91
Other	2.56	4.27	25.64	32.48
Republican	0.85	1.71	35.04	37.61
Total	6.84	5.98	87.18	100.00

Pearson chi2(4) = 8.4826 Pr = 0.075
likelihood-ratio chi2(4) = .

-> tabulation of party by religiousaffiliation

Party	Religious affiliation				Total
	Catholic	Muslim	Other	Protestan	
Democrat	8.70	0.00	8.70	12.17	29.57
Other	11.30	1.74	6.09	13.91	33.04
Republican	12.17	0.00	0.87	24.35	37.39
Total	32.17	1.74	15.65	50.43	100.00

Pearson chi2(6) = 16.3003 Pr = 0.012
likelihood-ratio chi2(6) = .

-> tabulation of party by agegroup

Party	Age group				Total
	18-29	30-49	50-64	65+	
Democrat	5.41	10.81	9.91	0.90	27.03
Other	5.41	8.11	12.61	8.11	34.23
Republican	3.60	23.42	7.21	4.50	38.74
Total	14.41	42.34	29.73	13.51	100.00

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Pearson chi2(6) = 16.2222 Pr = 0.013
 likelihood-ratio chi2(6) = 17.1406 Pr = 0.009

-> tabulation of party by sex

Party	Sex		Total
	Female	Male	
Democrat	12.61	14.41	27.03
Other	14.41	19.82	34.23
Republican	25.23	13.51	38.74
Total	52.25	47.75	100.00

Pearson chi2(2) = 4.7954 Pr = 0.091
 likelihood-ratio chi2(2) = 4.8519 Pr = 0.088

-> tabulation of party by presidential election

Party	Total	Presidential election					
		L Obama	L Romney	SL Romney	Undecided	VL Obama	VL Romne
Democrat	28.30	1.89	0.00	0.00	0.00	26.42	0.0
Other	31.13	4.72	4.72	0.00	3.77	12.26	5.6
Republican	40.57	0.00	1.89	2.83	0.00	4.72	31.1
Total	100.00	6.60	6.60	2.83	3.77	43.40	36.7

Pearson chi2(10) = 85.7750 Pr = 0.000
 likelihood-ratio chi2(10) = .

-> tabulation of party by senaterace

Party	Total	Senate race					
		L Hoekstr	L Stabeno	SL Hoekst	SL Staben	Undecided	VL Hoeks
Democrat	25.74	0.00	2.97	0.00	0.00	0.00	0.0
Other	12.87	0.00	1.98	2.97	3.96	1.98	5.9
Republican	4.95	4.95	0.00	0.00	0.99	4.95	25.7
Total	43.56	4.95	4.95	2.97	4.95	6.93	31.6

Pearson chi2(12) = 74.2460 Pr = 0.000
 likelihood-ratio chi2(12) = .

-> tabulation of race by religiousaffiliation

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Race	Religious affiliation				Total
	Catholic	Muslim	Other	Protestan	
Black	3.48	0.00	0.87	2.61	6.96
Other	0.00	1.74	0.00	4.35	6.09
White	28.70	0.00	14.78	43.48	86.96
Total	32.17	1.74	15.65	50.43	100.00

Pearson chi2(6) = 36.0640 Pr = 0.000
 likelihood-ratio chi2(6) = .

-> tabulation of race by agegroup

Race	Age group				Total
	18-29	30-49	50-64	65+	
Black	0.90	2.70	1.80	0.00	5.41
Other	1.80	4.50	0.00	0.00	6.31
White	11.71	35.14	27.93	13.51	88.29
Total	14.41	42.34	29.73	13.51	100.00

Pearson chi2(6) = 6.9324 Pr = 0.327
 likelihood-ratio chi2(6) = .

-> tabulation of race by sex

Race	Sex		Total
	Female	Male	
Black	0.00	5.41	5.41
Other	1.80	4.50	6.31
White	50.45	37.84	88.29
Total	52.25	47.75	100.00

Pearson chi2(2) = 9.0789 Pr = 0.011
 likelihood-ratio chi2(2) = .

-> tabulation of race by presidentialelection

Race	Presidential election					
	L Obama	L Romney	SL Romney	Undecided	VL Obama	VL Romne
Total						
Black	0.00	0.00	0.00	0.00	1.89	3.7
Other	0.00	1.89	0.00	0.00	0.00	0.0
White	6.60	4.72	2.83	3.77	41.51	33.0
Total	6.60	6.60	2.83	3.77	43.40	36.7

Pearson chi2(10) = 31.5726 Pr = 0.000
 likelihood-ratio chi2(10) = .

-> tabulation of race by senaterace

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Race	Senate race					
	L Hoekstr VL Staben	L Stabeno Total	SL Hoekst	SL Staben	Undecided	VL Hoeks
Black	0.00	0.00	0.00	0.00	0.00	3.9
6 Other	1.98	5.94	0.00	0.00	0.00	0.0
0 White	0.00	1.98	4.95	2.97	4.95	27.7
2	41.58	92.08				
Total	4.95	4.95	2.97	4.95	6.93	31.6
8	43.56	100.00				

Pearson chi2(12) = 43.1694 Pr = 0.000
likelihood-ratio chi2(12) = .

-> tabulation of religiousaffiliation by agegroup

Religious affiliation	Age group				Tot
	18-29	30-49	50-64	65+	
Catholic	4.50	8.11	13.51	6.31	32.
43 Muslim	1.80	0.00	0.00	0.00	1.
80 Other	5.41	8.11	1.80	0.00	15.
32 Protestant/Other Chri	2.70	26.13	14.41	7.21	50.
45					
Total	14.41	42.34	29.73	13.51	100.
00					

Pearson chi2(9) = 31.2534 Pr = 0.000
likelihood-ratio chi2(9) = .

-> tabulation of religiousaffiliation by sex

Religious affiliation	Sex		Total
	Female	Male	
Catholic	16.22	16.22	32.43
Muslim	0.00	1.80	1.80
Other	5.41	9.91	15.32
Protestant/Other Chri	30.63	19.82	50.45
Total	52.25	47.75	100.00

Pearson chi2(3) = 5.8286 Pr = 0.120
likelihood-ratio chi2(3) = .

-> tabulation of religiousaffiliation by presidentialelection

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Religious affiliation			Presidential election				
	VL Romney	Total	L Obama	L Romney	SL Romney	Undecided	VL Obam
> a							
>							
> 6	Catholic 16.04	33.96	1.89	0.00	0.00	3.77	12.2
> 6	Other 0.94	16.04	0.00	2.83	0.00	0.00	12.2
> 7	Protestant/Other Chri 19.81	50.00	4.72	3.77	2.83	0.00	18.8
>							
> 0	Total 36.79	100.00	6.60	6.60	2.83	3.77	43.4

Pearson chi2(10) = 28.9026 Pr = 0.001
likelihood-ratio chi2(10) = .

-> tabulation of religiousaffiliation by senaterace

Religious affiliation			Senate race					
	VL Hoekst	VL Staben	Total	L Hoekstr	L Stabeno	SL Hoekst	SL Staben	Undecide
> d								
>								
> 0	Catholic 16.83	11.88	34.65	0.00	1.98	0.00	3.96	0.0
> 0	Other 0.99	11.88	16.83	0.00	0.99	2.97	0.00	0.0
> 3	Protestant/Other Chri 13.86	19.80	48.51	4.95	1.98	0.00	0.99	6.9
>								
> 3	Total 31.68	43.56	100.00	4.95	4.95	2.97	4.95	6.9

Pearson chi2(12) = 42.8492 Pr = 0.000
likelihood-ratio chi2(12) = .

-> tabulation of agegroup by sex

Age group	Sex		Total
	Female	Male	
18-29	2.70	11.71	14.41
30-49	26.13	16.22	42.34
50-64	12.61	17.12	29.73
65+	10.81	2.70	13.51
Total	52.25	47.75	100.00

Pearson chi2(3) = 14.7868 Pr = 0.002
likelihood-ratio chi2(3) = 15.6543 Pr = 0.001

-> tabulation of agegroup by presidentialelection

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Age group		Presidential election					
> y	Total	L Obama	L Romney	SL Romney	Undecided	VL Obama	VL Romne
>	18-29	0.94	0.00	0.00	0.00	8.49	3.7
> 7	13.21						
>	30-49	0.00	4.72	2.83	0.00	14.15	19.8
> 1	41.51						
>	50-64	4.72	0.00	0.00	3.77	14.15	8.4
> 9	31.13						
>	65+	0.94	1.89	0.00	0.00	6.60	4.7
> 2	14.15						
>	Total	6.60	6.60	2.83	3.77	43.40	36.7
> 9	100.00						

Pearson chi2(15) = 30.1844 Pr = 0.011
 likelihood-ratio chi2(15) = .

-> tabulation of agegroup by senaterace

Age group		Senate race					
> t	VL Staben	L Hoekstr	L Stabeno	SL Hoekst	SL Staben	Undecided	VL Hoeks
>	18-29	0.00	0.99	0.00	0.00	0.99	2.9
> 7	7.92	12.87					
>	30-49	4.95	0.99	2.97	0.00	2.97	16.8
> 3	13.86	42.57					
>	50-64	0.00	1.98	0.00	3.96	0.99	7.9
> 2	14.85	29.70					
>	65+	0.00	0.99	0.00	0.99	1.98	3.9
> 6	6.93	14.85					
>	Total	4.95	4.95	2.97	4.95	6.93	31.6
> 8	43.56	100.00					

Pearson chi2(18) = 24.4088 Pr = 0.142
 likelihood-ratio chi2(18) = .

-> tabulation of sex by presidentialelection

Sex		Presidential election					
> y	Total	L Obama	L Romney	SL Romney	Undecided	VL Obama	VL Romne
>	Female	0.94	6.60	2.83	3.77	19.81	20.7
> 5	54.72						
>	Male	5.66	0.00	0.00	0.00	23.58	16.0
> 4	45.28						
>	Total	6.60	6.60	2.83	3.77	43.40	36.7
> 9	100.00						

Pearson chi2(5) = 17.7751 Pr = 0.003
 likelihood-ratio chi2(5) = .

-> tabulation of sex by senaterace

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Sex		Senate race					
> t	VL Staben	L Hoekstr	L Stabeno	SL Hoekst	SL Staben	Undecided	VL Hoeks
		Total					
>	Female	3.96	0.99	2.97	4.95	5.94	17.8
> 2	20.79	57.43					
>	Male	0.99	3.96	0.00	0.00	0.99	13.8
> 6	22.77	42.57					
>	Total	4.95	4.95	2.97	4.95	6.93	31.6
> 8	43.56	100.00					

Pearson chi2(6) = 13.8399 Pr = 0.031
 likelihood-ratio chi2(6) = .

-> tabulation of presidential election by senator race

Presidential election		Senate race					
> t	VL Staben	L Hoekstr	L Stabeno	SL Hoekst	SL Staben	Undecided	VL Hoeks
		Total					
>	L Obama	0.00	3.96	0.00	0.00	0.00	0.0
> 0	0.00	3.96					
>	L Romney	1.98	0.00	2.97	0.00	1.98	0.0
> 0	0.00	6.93					
>	SL Romney	0.00	0.00	0.00	0.00	2.97	0.0
> 0	0.00	2.97					
>	Undecided	0.00	0.00	0.00	3.96	0.00	0.0
> 0	0.00	3.96					
>	VL Obama	0.00	0.99	0.00	0.00	0.00	0.0
> 0	43.56	44.55					
>	VL Romney	2.97	0.00	0.00	0.99	1.98	31.6
> 8	0.00	37.62					
>	Total	4.95	4.95	2.97	4.95	6.93	31.6
> 8	43.56	100.00					

Pearson chi2(30) = 358.0508 Pr = 0.000
 likelihood-ratio chi2(30) = .

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