

```

name: <unnamed>
log: /Users/elisabethgidengil/Documents/Blais MCRI/Region/Stata do and log
> files/Quebec MNL.smcl
log type: smcl
opened on: 16 May 2019, 12:10:37

```

```

1 . do "/var/folders/16/42410mvx0xn3d_mb9nryycwr0000gn/T//SD08742.000000"
2 .
3 . *** Social background
4 .
5 . mlogit QCvote i.lowinc i.missingincome i.university i.French i.catholic i.workin
> g i.bigcity if Province==24 [iweight=regionWT], robust

```

```

Iteration 0: log pseudolikelihood = -1400.9718
Iteration 1: log pseudolikelihood = -1324.6098
Iteration 2: log pseudolikelihood = -1316.936
Iteration 3: log pseudolikelihood = -1316.1929
Iteration 4: log pseudolikelihood = -1316.1795
Iteration 5: log pseudolikelihood = -1316.1795

```

```

Multinomial logistic regression      Number of obs      =      1,071
                                     Wald chi2(21)      =      78.66
                                     Prob > chi2        =      0.0000
Log pseudolikelihood = -1316.1795   Pseudo R2          =      0.0605

```

QCvote	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
1	(base outcome)					
2						
1.lowinc	-.5766893	.2455586	-2.35	0.019	-1.057975	-.0954032
1.missingincome	.4167199	.4743373	0.88	0.380	-.5129641	1.346404
1.university	-.4050955	.2380345	-1.70	0.089	-.8716346	.0614435
1.French	.442714	.2873786	1.54	0.123	-.1205377	1.005966
1.catholic	-.0206932	.2259153	-0.09	0.927	-.4634792	.4220927
1.working	-.1768936	.2210473	-0.80	0.424	-.6101384	.2563513
1.bigcity	-.3698148	.228483	-1.62	0.106	-.8176333	.0780037
_cons	-.42889	.345312	-1.24	0.214	-1.105689	.2479091
3						
1.lowinc	.0060858	.2361586	0.03	0.979	-.4567767	.4689482
1.missingincome	.1401352	.4356736	0.32	0.748	-.7137694	.9940399
1.university	.1981417	.2258766	0.88	0.380	-.2445683	.6408517
1.French	1.176087	.3162044	3.72	0.000	.5563375	1.795836
1.catholic	-.4608519	.2039135	-2.26	0.024	-.860515	-.0611888

	1.working	-.2485967	.1966722	-1.26	0.206	-.6340672	.1368738
	1.bigcity	-.1409313	.1988759	-0.71	0.479	-.5307208	.2488582
	_cons	-.8245301	.4331592	-1.90	0.057	-1.673506	.0244464
<b>4</b>							
	1.lowinc	-.0135644	.2284862	-0.06	0.953	-.4613891	.4342603
	1.missingincome	.2971303	.4748045	0.63	0.531	-.6334694	1.22773
	1.university	.0974111	.2257373	0.43	0.666	-.3450258	.539848
	1.French	3.91864	.7432284	5.27	0.000	2.461939	5.37534
	1.catholic	-.0774622	.2096647	-0.37	0.712	-.4883973	.333473
	1.working	-.3909011	.1991632	-1.96	0.050	-.7812539	-.0005483
	1.bigcity	-.5208313	.2128768	-2.45	0.014	-.9380621	-.1036005
	_cons	-3.745426	.7462013	-5.02	0.000	-5.207954	-2.282898

```
6 . mlogit QCvote i.lowinc i.missingincome i.university i.French i.catholic i.workin
> g i.bigcity if Province==24 [iweight=regionWT], baseoutcome(2) robust
```

```
Iteration 0: log pseudolikelihood = -1400.9718
Iteration 1: log pseudolikelihood = -1324.6098
Iteration 2: log pseudolikelihood = -1316.936
Iteration 3: log pseudolikelihood = -1316.1929
Iteration 4: log pseudolikelihood = -1316.1795
Iteration 5: log pseudolikelihood = -1316.1795
```

```
Multinomial logistic regression                                Number of obs      =      1,071
                                                            Wald chi2(21)       =      78.66
                                                            Prob > chi2         =      0.0000
Log pseudolikelihood = -1316.1795                          Pseudo R2          =      0.0605
```

	QCvote	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
<b>1</b>							
	1.lowinc	.5766893	.2455586	2.35	0.019	.0954032	1.057975
	1.missingincome	-.4167199	.4743373	-0.88	0.380	-1.346404	.5129641
	1.university	.4050955	.2380345	1.70	0.089	-.0614435	.8716346
	1.French	-.442714	.2873786	-1.54	0.123	-1.005966	.1205377
	1.catholic	.0206932	.2259153	0.09	0.927	-.4220927	.4634792
	1.working	.1768936	.2210473	0.80	0.424	-.2563513	.6101384
	1.bigcity	.3698148	.228483	1.62	0.106	-.0780037	.8176333
	_cons	.42889	.345312	1.24	0.214	-.2479091	1.105689
<b>2</b>		(base outcome)					
<b>3</b>							
	1.lowinc	.5827751	.2660883	2.19	0.029	.0612515	1.104299
	1.missingincome	-.2765847	.4790923	-0.58	0.564	-1.215588	.6624189

1.university	.6032372	.2577579	2.34	0.019	.098041	1.108433
1.French	.7333728	.3818515	1.92	0.055	-.0150424	1.481788
1.catholic	-.4401587	.2438601	-1.80	0.071	-.9181157	.0377984
1.working	-.0717032	.2335531	-0.31	0.759	-.5294589	.3860525
1.bigcity	.2288835	.2412911	0.95	0.343	-.2440383	.7018053
_cons	-.3956401	.4781205	-0.83	0.408	-1.332739	.5414589
<hr/>						
4						
1.lowinc	.5631249	.2557663	2.20	0.028	.0618321	1.064418
1.missingincome	-.1195896	.4548819	-0.26	0.793	-1.011142	.7719625
1.university	.5025066	.259038	1.94	0.052	-.0051986	1.010212
1.French	3.475926	.7632824	4.55	0.000	1.97992	4.971931
1.catholic	-.0567689	.245398	-0.23	0.817	-.5377402	.4242023
1.working	-.2140075	.230187	-0.93	0.353	-.6651657	.2371507
1.bigcity	-.1510165	.2488302	-0.61	0.544	-.6387147	.3366817
_cons	-3.316536	.7713655	-4.30	0.000	-4.828384	-1.804687

```
7 . mlogit QCvote i.lowinc i.missingincome i.university i.French i.catholic i.workin
> g i.bigcity if Province==24 [iweight=regionWT], baseoutcome(3) robust
```

```
Iteration 0: log pseudolikelihood = -1400.9718
Iteration 1: log pseudolikelihood = -1324.6098
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```

```
Multinomial logistic regression          Number of obs   =    1,071
                                         Wald chi2(21)   =    78.66
                                         Prob > chi2     =    0.0000
Log pseudolikelihood = -1316.1795      Pseudo R2      =    0.0605
```

QCvote	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
1						
1.lowinc	-.0060858	.2361586	-0.03	0.979	-.4689482	.4567767
1.missingincome	-.1401352	.4356736	-0.32	0.748	-.9940399	.7137694
1.university	-.1981417	.2258766	-0.88	0.380	-.6408517	.2445683
1.French	-1.176087	.3162044	-3.72	0.000	-1.795836	-.5563375
1.catholic	.4608519	.2039135	2.26	0.024	.0611888	.860515
1.working	.2485967	.1966722	1.26	0.206	-.1368738	.6340672
1.bigcity	.1409313	.1988759	0.71	0.479	-.2488582	.5307208
_cons	.8245301	.4331592	1.90	0.057	-.0244464	1.673506
2						
1.lowinc	-.5827751	.2660883	-2.19	0.029	-1.104299	-.0612515

1.missingincome	.2765847	.4790923	0.58	0.564	-.6624189	1.215588
1.university	-.6032372	.2577579	-2.34	0.019	-1.108433	-.098041
1.French	-.7333728	.3818515	-1.92	0.055	-1.481788	.0150424
1.catholic	.4401587	.2438601	1.80	0.071	-.0377984	.9181157
1.working	.0717032	.2335531	0.31	0.759	-.3860525	.5294589
1.bigcity	-.2288835	.2412911	-0.95	0.343	-.7018053	.2440383
_cons	.3956401	.4781205	0.83	0.408	-.5414589	1.332739
<b>3</b>	(base outcome)					
<b>4</b>						
1.lowinc	-.0196502	.2364444	-0.08	0.934	-.4830727	.4437724
1.missingincome	.1569951	.4952959	0.32	0.751	-.813767	1.127757
1.university	-.1007306	.2257495	-0.45	0.655	-.5431915	.3417304
1.French	2.742553	.7782883	3.52	0.000	1.217136	4.26797
1.catholic	.3833897	.2156267	1.78	0.075	-.0392308	.8060102
1.working	-.1423043	.2083797	-0.68	0.495	-.550721	.2661123
1.bigcity	-.3799	.2231131	-1.70	0.089	-.8171935	.0573935
_cons	-2.920896	.8035776	-3.63	0.000	-4.495879	-1.345913

```
8 .
9 . margins, dydx(lowinc)
```

```
Average marginal effects      Number of obs      =      1,071
Model VCE      : Robust
```

```
dy/dx w.r.t. : 1.lowinc
1._predict   : Pr(QCvote==1), predict(pr outcome(1))
2._predict   : Pr(QCvote==2), predict(pr outcome(2))
3._predict   : Pr(QCvote==3), predict(pr outcome(3))
4._predict   : Pr(QCvote==4), predict(pr outcome(4))
```

	Delta-method				
	dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]
<b>0.lowinc</b>	(base outcome)				
<b>1.lowinc</b>					
_predict					
1	.0387982	.03931	0.99	0.324	-.038248 .1158443
2	-.0848558	.0335358	-2.53	0.011	-.1505847 -.0191268
3	.0283046	.0374181	0.76	0.449	-.0450335 .1016427
4	.0177531	.027521	0.65	0.519	-.036187 .0716931

Note: dy/dx for factor levels is the discrete change from the base level.

```
10 . margins, dydx(university)
```





3	-.0181501	.032409	-0.56	0.575	-.0816705	.0453703
4	-.0379031	.025029	-1.51	0.130	-.086959	.0111528

Note: dy/dx for factor levels is the discrete change from the base level.

```
14 . margins, dydx(bigcity)
```

```
Average marginal effects             Number of obs     =       1,071
Model VCE      : Robust
```

```
dy/dx w.r.t. : 1.bigcity
```

```
1._predict    : Pr(QCvote==1), predict(pr outcome(1))
2._predict    : Pr(QCvote==2), predict(pr outcome(2))
3._predict    : Pr(QCvote==3), predict(pr outcome(3))
4._predict    : Pr(QCvote==4), predict(pr outcome(4))
```

		Delta-method				
		dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]
<b>0.bigcity</b>		(base outcome)				
<b>1.bigcity</b>						
	_predict					
	1	.0679131	.0362586	1.87	0.061	-.0031525 .1389787
	2	-.0294509	.0278643	-1.06	0.291	-.0840638 .0251621
	3	.016364	.0338271	0.48	0.629	-.049936 .082664
	4	-.0548262	.0250404	-2.19	0.029	-.1039045 -.005748

Note: dy/dx for factor levels is the discrete change from the base level.

```
15 .
16 . *** Values
17 .
18 . mlogit QCvote i.lowinc i.missingincome i.university i.French i.catholic i.workin
> g i.bigcity antiredistribute i.sovereignty if Province==24 [iweight=regionWT],
> robust
```

```
Iteration 0:  log pseudolikelihood = -1400.9718
Iteration 1:  log pseudolikelihood = -1221.9066
Iteration 2:  log pseudolikelihood = -1202.7008
Iteration 3:  log pseudolikelihood = -1200.4211
Iteration 4:  log pseudolikelihood = -1200.3356
Iteration 5:  log pseudolikelihood = -1200.3355
```

```
Multinomial logistic regression             Number of obs     =       1,071
Wald chi2(27)                             =       253.61
Prob > chi2                                =       0.0000
Log pseudolikelihood = -1200.3355          Pseudo R2        =       0.1432
```

QCvote	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
<b>1</b>	(base outcome)					
<b>2</b>						
1.lowinc	-.5516456	.2544712	-2.17	0.030	-1.0504	-.0528911
1.missingincome	.3345677	.4493611	0.74	0.457	-.546164	1.215299
1.university	-.4629052	.2427721	-1.91	0.057	-.9387298	.0129195
1.French	.4243661	.2945065	1.44	0.150	-.1528559	1.001588
1.catholic	-.0240413	.2281678	-0.11	0.916	-.471242	.4231593
1.working	-.217387	.2284106	-0.95	0.341	-.6650636	.2302896
1.bigcity	-.3575149	.2322307	-1.54	0.124	-.8126788	.0976489
antiredistribute	.1182202	.040708	2.90	0.004	.038434	.1980063
1.sovereignty	-.1578031	.2897599	-0.54	0.586	-.7257221	.4101159
_cons	-.8906429	.4198627	-2.12	0.034	-1.713559	-.0677272
<b>3</b>						
1.lowinc	-.0647766	.2375939	-0.27	0.785	-.530452	.4008988
1.missingincome	.1485361	.4368327	0.34	0.734	-.7076404	1.004712
1.university	.1773576	.2249289	0.79	0.430	-.2634949	.6182102
1.French	1.029534	.3159267	3.26	0.001	.4103294	1.648739
1.catholic	-.4205004	.206618	-2.04	0.042	-.8254642	-.0155366
1.working	-.2188254	.2014105	-1.09	0.277	-.6135828	.175932
1.bigcity	-.2058693	.1998868	-1.03	0.303	-.5976403	.1859018
antiredistribute	-.0851762	.0375033	-2.27	0.023	-.1586813	-.0116712
1.sovereignty	.6708216	.2367252	2.83	0.005	.2068489	1.134794
_cons	-.5160562	.4464166	-1.16	0.248	-1.391017	.3589043
<b>4</b>						
1.lowinc	-.1766623	.2643604	-0.67	0.504	-.6947992	.3414745
1.missingincome	.3477133	.5204015	0.67	0.504	-.6722549	1.367682
1.university	-.0585394	.2582163	-0.23	0.821	-.5646339	.4475552
1.French	3.052585	.7619405	4.01	0.000	1.559209	4.545961
1.catholic	.0176667	.2370051	0.07	0.941	-.4468548	.4821883
1.working	-.3739992	.2282139	-1.64	0.101	-.8212901	.0732918
1.bigcity	-.6992119	.2512989	-2.78	0.005	-1.191749	-.206675
antiredistribute	-.015342	.0409314	-0.37	0.708	-.0955659	.064882
1.sovereignty	2.628399	.2483252	10.58	0.000	2.14169	3.115107
_cons	-3.949686	.795735	-4.96	0.000	-5.509298	-2.390074

```

19 . mlogit QCvote i.lowinc i.missingincome i.university i.French i.catholic i.workin
> g i.bigcity antiredistribute i.sovereignty if Province==24 [iweight=regionWT],
> baseoutcome(2) robust

```

```
Iteration 0: log pseudolikelihood = -1400.9718
```



Iteration 1: log pseudolikelihood = -1221.9066  
 Iteration 2: log pseudolikelihood = -1202.7008  
 Iteration 3: log pseudolikelihood = -1200.4211  
 Iteration 4: log pseudolikelihood = -1200.3356  
 Iteration 5: log pseudolikelihood = -1200.3355

Multinomial logistic regression                      Number of obs        =        1,071  
    Wald chi2(27)        =        253.61  
    Prob > chi2           =        0.0000  
 Log pseudolikelihood = -1200.3355                   Pseudo R2            =        0.1432

QCvote	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
<b>1</b>						
1.lowinc	.5516456	.2544712	2.17	0.030	.0528911	1.0504
1.missingincome	-.3345677	.4493611	-0.74	0.457	-1.215299	.546164
1.university	.4629052	.2427721	1.91	0.057	-.0129195	.9387298
1.French	-.4243661	.2945065	-1.44	0.150	-1.001588	.1528559
1.catholic	.0240413	.2281678	0.11	0.916	-.4231593	.471242
1.working	.217387	.2284106	0.95	0.341	-.2302896	.6650636
1.bigcity	.3575149	.2322307	1.54	0.124	-.0976489	.8126788
antiredistribute	-.1182202	.040708	-2.90	0.004	-.1980063	-.038434
1.sovereignty	.1578031	.2897599	0.54	0.586	-.4101159	.7257221
_cons	.8906429	.4198627	2.12	0.034	.0677272	1.713559
<b>2</b>	(base outcome)					
<b>3</b>						
1.lowinc	.486869	.2796363	1.74	0.082	-.0612081	1.034946
1.missingincome	-.1860316	.469379	-0.40	0.692	-1.105997	.7339343
1.university	.6402628	.264351	2.42	0.015	.1221444	1.158381
1.French	.6051683	.3872756	1.56	0.118	-.153878	1.364215
1.catholic	-.3964591	.2511089	-1.58	0.114	-.8886234	.0957053
1.working	-.0014384	.2468972	-0.01	0.995	-.485348	.4824712
1.bigcity	.1516457	.2480244	0.61	0.541	-.3344732	.6377645
antiredistribute	-.2033964	.044423	-4.58	0.000	-.2904638	-.1163289
1.sovereignty	.8286248	.2828393	2.93	0.003	.2742699	1.38298
_cons	.3745867	.5312554	0.71	0.481	-.6666547	1.415828
<b>4</b>						
1.lowinc	.3749833	.2960045	1.27	0.205	-.2051748	.9551414
1.missingincome	.0131457	.5039007	0.03	0.979	-.9744816	1.000773
1.university	.4043658	.2939553	1.38	0.169	-.1717761	.9805077
1.French	2.628219	.784594	3.35	0.001	1.090443	4.165995
1.catholic	.0417081	.2738121	0.15	0.879	-.4949539	.57837
1.working	-.1566122	.2620869	-0.60	0.550	-.670293	.3570687
1.bigcity	-.3416969	.289145	-1.18	0.237	-.9084108	.225017

antiredistribute	-.1335621	.0466695	-2.86	0.004	-.2250327	-.0420915
1.sovereignty	2.786202	.2891992	9.63	0.000	2.219382	3.353022
_cons	-3.059043	.8378322	-3.65	0.000	-4.701164	-1.416922

```
20 . mlogit QCvote i.lowinc i.missingincome i.university i.French i.catholic i.workin
> g i.bigcity antiredistribute i.sovereignty if Province==24 [iweight=regionWT],
> baseoutcome(3) robust
```

```
Iteration 0: log pseudolikelihood = -1400.9718
Iteration 1: log pseudolikelihood = -1221.9066
Iteration 2: log pseudolikelihood = -1202.7008
Iteration 3: log pseudolikelihood = -1200.4211
Iteration 4: log pseudolikelihood = -1200.3356
Iteration 5: log pseudolikelihood = -1200.3355
```

```
Multinomial logistic regression          Number of obs   =    1,071
                                         Wald chi2(27)   =    253.61
                                         Prob > chi2     =    0.0000
Log pseudolikelihood = -1200.3355      Pseudo R2      =    0.1432
```

QCvote	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
<b>1</b>						
1.lowinc	.0647766	.2375939	0.27	0.785	-.4008988	.530452
1.missingincome	-.1485361	.4368327	-0.34	0.734	-1.004712	.7076404
1.university	-.1773576	.2249289	-0.79	0.430	-.6182102	.2634949
1.French	-1.029534	.3159267	-3.26	0.001	-1.648739	-.4103294
1.catholic	.4205004	.206618	2.04	0.042	.0155366	.8254642
1.working	.2188254	.2014105	1.09	0.277	-.175932	.6135828
1.bigcity	.2058693	.1998868	1.03	0.303	-.1859018	.5976403
antiredistribute	.0851762	.0375033	2.27	0.023	.0116712	.1586813
1.sovereignty	-.6708216	.2367252	-2.83	0.005	-1.134794	-.2068489
_cons	.5160562	.4464166	1.16	0.248	-.3589043	1.391017
<b>2</b>						
1.lowinc	-.486869	.2796363	-1.74	0.082	-1.034946	.0612081
1.missingincome	.1860316	.469379	0.40	0.692	-.7339343	1.105997
1.university	-.6402628	.264351	-2.42	0.015	-1.158381	-.1221444
1.French	-.6051683	.3872756	-1.56	0.118	-1.364215	.153878
1.catholic	.3964591	.2511089	1.58	0.114	-.0957053	.8886234
1.working	.0014384	.2468972	0.01	0.995	-.4824712	.485348
1.bigcity	-.1516457	.2480244	-0.61	0.541	-.6377645	.3344732
antiredistribute	.2033964	.044423	4.58	0.000	.1163289	.2904638
1.sovereignty	-.8286248	.2828393	-2.93	0.003	-1.38298	-.2742699
_cons	-.3745867	.5312554	-0.71	0.481	-1.415828	.6666547

3	(base outcome)						
4							
	1.lowinc	-.1118857	.2596388	-0.43	0.667	-.6207685	.396997
	1.missingincome	.1991773	.5094908	0.39	0.696	-.7994064	1.197761
	1.university	-.235897	.2454982	-0.96	0.337	-.7170646	.2452706
	1.French	2.023051	.789183	2.56	0.010	.4762808	3.569821
	1.catholic	.4381672	.2307592	1.90	0.058	-.0141125	.8904468
	1.working	-.1551737	.2232413	-0.70	0.487	-.5927187	.2823713
	1.bigcity	-.4933426	.2437996	-2.02	0.043	-.9711811	-.0155041
	antiredistribute	.0698343	.041934	1.67	0.096	-.0123549	.1520234
	1.sovereignty	1.957577	.2302965	8.50	0.000	1.506204	2.40895
	_cons	-3.43363	.8370985	-4.10	0.000	-5.074313	-1.792947

```
21 .
22 . margins, at(antiredistribute=(0 (1) 10))
```

```
Predictive margins                                Number of obs    =    1,071
Model VCE      : Robust

1._predict    : Pr(QCvote==1), predict(pr outcome(1))
2._predict    : Pr(QCvote==2), predict(pr outcome(2))
3._predict    : Pr(QCvote==3), predict(pr outcome(3))
4._predict    : Pr(QCvote==4), predict(pr outcome(4))

1._at        : antiredist~e    =    0
2._at        : antiredist~e    =    1
3._at        : antiredist~e    =    2
4._at        : antiredist~e    =    3
5._at        : antiredist~e    =    4
6._at        : antiredist~e    =    5
7._at        : antiredist~e    =    6
8._at        : antiredist~e    =    7
9._at        : antiredist~e    =    8
10._at       : antiredist~e    =    9
11._at       : antiredist~e    =   10
```

		Delta-method				
		Margin	Std. Err.	z	P> z	[95% Conf. Interval]
_predict#_at						
1	1	.3591412	.0299353	12.00	0.000	.300469 .4178133
1	2	.3645339	.0250494	14.55	0.000	.315438 .4136299
1	3	.3686392	.0208967	17.64	0.000	.3276825 .4095959
1	4	.3713569	.0179246	20.72	0.000	.3362253 .4064884
1	5	.3726029	.0167091	22.30	0.000	.3398536 .4053522
1	6	.3723138	.0175915	21.16	0.000	.3378351 .4067925
1	7	.3704497	.0203226	18.23	0.000	.3306181 .4102812
1	8	.3669971	.0243462	15.07	0.000	.3192795 .4147147
1	9	.3619712	.0292071	12.39	0.000	.3047263 .4192162
1	10	.3554161	.034624	10.27	0.000	.2875543 .4232779
1	11	.3474044	.0404199	8.59	0.000	.2681829 .4266259
2	1	.1022572	.0183396	5.58	0.000	.0663122 .1382022
2	2	.1166959	.0172904	6.75	0.000	.0828074 .1505844
2	3	.1326379	.0159271	8.33	0.000	.1014215 .1638544
2	4	.1501276	.0145045	10.35	0.000	.1216992 .1785559
2	5	.1691878	.0135813	12.46	0.000	.142569 .1958065
2	6	.1898172	.0140369	13.52	0.000	.1623054 .217329
2	7	.2119879	.016573	12.79	0.000	.1795055 .2444704
2	8	.2356441	.0211643	11.13	0.000	.1941628 .2771254
2	9	.2607015	.0273718	9.52	0.000	.2070538 .3143492
2	10	.2870488	.0347798	8.25	0.000	.2188816 .355216
2	11	.3145496	.043075	7.30	0.000	.2301241 .3989752
3	1	.3433894	.0315694	10.88	0.000	.2815145 .4052644
3	2	.3216796	.0252248	12.75	0.000	.2722399 .3711194
3	3	.3002633	.0201083	14.93	0.000	.2608517 .3396749
3	4	.279228	.0168255	16.60	0.000	.2462506 .3122054
3	5	.2586625	.0158796	16.29	0.000	.2275392 .2897859
3	6	.2386549	.017025	14.02	0.000	.2052864 .2720233
3	7	.2192905	.0193546	11.33	0.000	.1813562 .2572249
3	8	.2006505	.0220506	9.10	0.000	.1574321 .2438688
3	9	.1828088	.0246371	7.42	0.000	.1345208 .2310967
3	10	.1658308	.0268761	6.17	0.000	.1131547 .2185069
3	11	.1497712	.0286577	5.23	0.000	.0936032 .2059393
4	1	.1952122	.0178606	10.93	0.000	.160206 .2302184
4	2	.1970906	.0147523	13.36	0.000	.1681766 .2260046
4	3	.1984596	.0123152	16.12	0.000	.1743222 .2225969
4	4	.1992876	.0109812	18.15	0.000	.1777648 .2208103
4	5	.1995468	.0111121	17.96	0.000	.1777674 .2213261
4	6	.1992141	.0126146	15.79	0.000	.1744899 .2239383
4	7	.1982718	.0150382	13.18	0.000	.1687974 .2277463
4	8	.1967083	.0179743	10.94	0.000	.1614794 .2319373
4	9	.1945185	.0211764	9.19	0.000	.1530135 .2360235
4	10	.1917043	.0245115	7.82	0.000	.1436627 .2397459
4	11	.1882747	.0279063	6.75	0.000	.1335794 .2429701

```
23 .
24 . margins, dydx(sovereignty)
```

```
Average marginal effects          Number of obs    =      1,071
Model VCE      : Robust
```

```
dy/dx w.r.t. : 1.sovereignty
1._predict   : Pr(QCvote==1), predict(pr outcome(1))
2._predict   : Pr(QCvote==2), predict(pr outcome(2))
3._predict   : Pr(QCvote==3), predict(pr outcome(3))
4._predict   : Pr(QCvote==4), predict(pr outcome(4))
```

	Delta-method					[95% Conf. Interval]	
	dy/dx	Std. Err.	z	P> z			
<b>0.sovereignty</b>	(base outcome)						
<b>1.sovereignty</b>							
_predict							
1	-.1998019	.0361958	-5.52	0.000	-.2707444	-.1288594	
2	-.1200856	.0242964	-4.94	0.000	-.1677056	-.0724656	
3	-.0252944	.0353098	-0.72	0.474	-.0945003	.0439114	
4	.345182	.0284972	12.11	0.000	.2893284	.4010355	

Note: dy/dx for factor levels is the discrete change from the base level.

```
25 .
26 .
27 . *** Party identification
28 .
29 . mlogit QCvote i.lowinc i.missingincome i.university i.French i.catholic i.workin
> g i.bigcity antiredistribute i.sovereignty i.IDliberal i.IDconservative i.IDndp
> i.IDbloc if Province==24 [iweight=regionWT], robust
```

```
Iteration 0: log pseudolikelihood = -1400.9718
Iteration 1: log pseudolikelihood = -983.30684
Iteration 2: log pseudolikelihood = -972.32134
Iteration 3: log pseudolikelihood = -942.32377
Iteration 4: log pseudolikelihood = -941.24915
Iteration 5: log pseudolikelihood = -941.04908
Iteration 6: log pseudolikelihood = -940.99972
Iteration 7: log pseudolikelihood = -940.99008
Iteration 8: log pseudolikelihood = -940.98835
Iteration 9: log pseudolikelihood = -940.98817
Iteration 10: log pseudolikelihood = -940.98813
Iteration 11: log pseudolikelihood = -940.98813
```

Multinomial logistic regression

Number of obs = 1,071

Wald chi2(39) = 5150.88

Prob &gt; chi2 = 0.0000

Log pseudolikelihood = -940.98813

Pseudo R2 = 0.3283

QCvote	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
1	(base outcome)					
2						
1.lowinc	-.7116647	.3000803	-2.37	0.018	-1.299811	-.1235181
1.missingincome	.420663	.5782178	0.73	0.467	-.7126231	1.553949
1.university	-.7226864	.3212547	-2.25	0.024	-1.352334	-.0930388
1.French	.2630611	.3614318	0.73	0.467	-.4453321	.9714544
1.catholic	-.2465115	.2552506	-0.97	0.334	-.7467934	.2537704
1.working	-.4959196	.2663126	-1.86	0.063	-1.017883	.0260435
1.bigcity	-.2671575	.2816302	-0.95	0.343	-.8191425	.2848275
antiredistribute	.1215475	.0550126	2.21	0.027	.0137249	.2293702
1.sovereignty	-.3168392	.3836995	-0.83	0.409	-1.068876	.435198
1.IDliberal	-2.201586	.5127849	-4.29	0.000	-3.206625	-1.196546
1.IDconservative	2.271859	.3552195	6.40	0.000	1.575641	2.968076
1.IDndp	-1.639633	1.107602	-1.48	0.139	-3.810492	.5312266
1.IDbloc	-1.405935	.8757274	-1.61	0.108	-3.122329	.3104592
_cons	-.3624173	.4952165	-0.73	0.464	-1.333024	.6081891
3						
1.lowinc	-.1785672	.2675732	-0.67	0.505	-.703001	.3458666
1.missingincome	.0324798	.500337	0.06	0.948	-.9481627	1.013122
1.university	.1840012	.2682489	0.69	0.493	-.3417569	.7097593
1.French	1.104044	.3828894	2.88	0.004	.3535945	1.854493
1.catholic	-.5107007	.2325274	-2.20	0.028	-.9664461	-.0549553
1.working	-.3648725	.2308089	-1.58	0.114	-.8172496	.0875046
1.bigcity	-.2729205	.2350965	-1.16	0.246	-.7337012	.1878602
antiredistribute	-.0393897	.0463902	-0.85	0.396	-.1303127	.0515334
1.sovereignty	.5447801	.3025529	1.80	0.072	-.0482126	1.137773
1.IDliberal	-2.856185	.6503402	-4.39	0.000	-4.130828	-1.581542
1.IDconservative	-1.411861	.6891258	-2.05	0.040	-2.762523	-.0611992
1.IDndp	2.657615	.4712159	5.64	0.000	1.734049	3.581182
1.IDbloc	-1.00947	.6511224	-1.55	0.121	-2.285646	.2667069
_cons	-.3732603	.5132526	-0.73	0.467	-1.379217	.6326962
4						
1.lowinc	-.1969907	.304139	-0.65	0.517	-.7930922	.3991108
1.missingincome	-.0036289	.5957565	-0.01	0.995	-1.17129	1.164032
1.university	-.1219863	.3116288	-0.39	0.695	-.7327676	.488795
1.French	2.670498	.7641133	3.49	0.000	1.172863	4.168132
1.catholic	.1470683	.270527	0.54	0.587	-.3831549	.6772915

1.working	-.4758847	.2490463	-1.91	0.056	-.9640065	.0122372
1.bigcity	-.6255981	.2685722	-2.33	0.020	-1.15199	-.0992062
antiredistribute	.0147846	.0481493	0.31	0.759	-.0795863	.1091554
1.sovereignty	2.283236	.2881319	7.92	0.000	1.718507	2.847964
1.IDliberal	-17.02032	.2639168	-64.49	0.000	-17.53759	-16.50305
1.IDconservative	-1.583322	.8303168	-1.91	0.057	-3.210713	.0440686
1.IDndp	-2.011847	1.126788	-1.79	0.074	-4.22031	.1966173
1.IDbloc	1.617065	.5110383	3.16	0.002	.6154487	2.618682
_cons	-3.37729	.7961108	-4.24	0.000	-4.937638	-1.816941

```
30 . mlogit QCvote i.lowinc i.missingincome i.university i.French i.catholic i.workin
> g i.bigcity antiredistribute i.sovereignty i.IDliberal i.IDconservative i.IDndp
> i.IDbloc if Province==24 [iweight=regionWT], baseoutcome(2) robust
```

```
Iteration 0: log pseudolikelihood = -1400.9718
Iteration 1: log pseudolikelihood = -983.30684
Iteration 2: log pseudolikelihood = -972.32134
Iteration 3: log pseudolikelihood = -942.32377
Iteration 4: log pseudolikelihood = -941.24915
Iteration 5: log pseudolikelihood = -941.04908
Iteration 6: log pseudolikelihood = -940.99972
Iteration 7: log pseudolikelihood = -940.99008
Iteration 8: log pseudolikelihood = -940.98835
Iteration 9: log pseudolikelihood = -940.98817
Iteration 10: log pseudolikelihood = -940.98813
Iteration 11: log pseudolikelihood = -940.98813
```

```
Multinomial logistic regression          Number of obs      =      1,071
                                         Wald chi2(39)      =      5150.88
                                         Prob > chi2        =      0.0000
Log pseudolikelihood = -940.98813      Pseudo R2          =      0.3283
```

QCvote	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
<b>1</b>						
1.lowinc	.7116647	.3000803	2.37	0.018	.1235181	1.299811
1.missingincome	-.420663	.5782178	-0.73	0.467	-1.553949	.7126231
1.university	.7226864	.3212547	2.25	0.024	.0930388	1.352334
1.French	-.2630611	.3614318	-0.73	0.467	-.9714544	.4453321
1.catholic	.2465115	.2552506	0.97	0.334	-.2537704	.7467934
1.working	.4959196	.2663126	1.86	0.063	-.0260435	1.017883
1.bigcity	.2671575	.2816302	0.95	0.343	-.2848275	.8191425
antiredistribute	-.1215475	.0550126	-2.21	0.027	-.2293702	-.0137249
1.sovereignty	.3168392	.3836995	0.83	0.409	-.435198	1.068876
1.IDliberal	2.201586	.5127849	4.29	0.000	1.196546	3.206625
1.IDconservative	-2.271859	.3552195	-6.40	0.000	-2.968076	-1.575641

	1.IDndp	1.639633	1.107602	1.48	0.139	-.5312266	3.810492
	1.IDbloc	1.405935	.8757274	1.61	0.108	-.3104592	3.122329
	_cons	.3624173	.4952165	0.73	0.464	-.6081891	1.333024
2	(base outcome)						
3	1.lowinc	.5330975	.3218377	1.66	0.098	-.0976927	1.163888
	1.missingincome	-.3881832	.5130123	-0.76	0.449	-1.393669	.6173024
	1.university	.9066876	.349619	2.59	0.010	.221447	1.591928
	1.French	.8409827	.4689767	1.79	0.073	-.0781946	1.76016
	1.catholic	-.2641892	.2816227	-0.94	0.348	-.8161596	.2877812
	1.working	.1310471	.2905749	0.45	0.652	-.4384693	.7005635
	1.bigcity	-.005763	.2968819	-0.02	0.985	-.5876409	.5761149
	antiredistribute	-.1609372	.0565834	-2.84	0.004	-.2718387	-.0500357
	1.sovereignty	.8616193	.3764209	2.29	0.022	.1238478	1.599391
	1.IDliberal	-.6545995	.8047378	-0.81	0.416	-2.231857	.9226577
	1.IDconservative	-3.683719	.64928	-5.67	0.000	-4.956285	-2.411154
	1.IDndp	4.297248	1.042546	4.12	0.000	2.253895	6.340601
	1.IDbloc	.3964654	.8596561	0.46	0.645	-1.28843	2.08136
	_cons	-.010843	.6382298	-0.02	0.986	-1.26175	1.240064
4	1.lowinc	.514674	.3471021	1.48	0.138	-.1656336	1.194982
	1.missingincome	-.4242919	.5840449	-0.73	0.468	-1.568999	.720415
	1.university	.6007001	.3908108	1.54	0.124	-.1652749	1.366675
	1.French	2.407437	.7986602	3.01	0.003	.8420916	3.972782
	1.catholic	.3935797	.3139649	1.25	0.210	-.2217801	1.00894
	1.working	.020035	.2987245	0.07	0.947	-.5654542	.6055241
	1.bigcity	-.3584405	.3218777	-1.11	0.265	-.9893092	.2724282
	antiredistribute	-.106763	.0588796	-1.81	0.070	-.2221648	.0086389
	1.sovereignty	2.600075	.3741017	6.95	0.000	1.866849	3.333301
	1.IDliberal	-14.81873	.5220705	-28.38	0.000	-15.84197	-13.7955
	1.IDconservative	-3.855181	.7849221	-4.91	0.000	-5.3936	-2.316762
	1.IDndp	-.3722139	1.465455	-0.25	0.800	-3.244453	2.500026
	1.IDbloc	3.023	.7930737	3.81	0.000	1.468604	4.577396
	_cons	-3.014872	.8566525	-3.52	0.000	-4.69388	-1.335864

```

31 . mlogit QCvote i.lowinc i.missingincome i.university i.French i.catholic i.workin
> g i.bigcity antiredistribute i.sovereignty i.IDliberal i.IDconservative i.IDndp
> i.IDbloc if Province==24 [iweight=regionWT], baseoutcome(3) robust

```

```

Iteration 0: log pseudolikelihood = -1400.9718
Iteration 1: log pseudolikelihood = -983.30684
Iteration 2: log pseudolikelihood = -972.32134
Iteration 3: log pseudolikelihood = -942.32377
Iteration 4: log pseudolikelihood = -941.24915
Iteration 5: log pseudolikelihood = -941.04908

```



Iteration 6: log pseudolikelihood = -940.99972  
 Iteration 7: log pseudolikelihood = -940.99008  
 Iteration 8: log pseudolikelihood = -940.98835  
 Iteration 9: log pseudolikelihood = -940.98817  
 Iteration 10: log pseudolikelihood = -940.98813  
 Iteration 11: log pseudolikelihood = -940.98813

Multinomial logistic regression                      Number of obs        =        1,071  
    Wald chi2(39)        =        5150.88  
    Prob > chi2           =        0.0000  
 Log pseudolikelihood = -940.98813                   Pseudo R2            =        0.3283

QCvote	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
<b>1</b>						
1.lowinc	.1785672	.2675732	0.67	0.505	-.3458666	.703001
1.missingincome	-.0324798	.500337	-0.06	0.948	-1.013122	.9481627
1.university	-.1840012	.2682489	-0.69	0.493	-.7097593	.3417569
1.French	-1.104044	.3828894	-2.88	0.004	-1.854493	-.3535945
1.catholic	.5107007	.2325274	2.20	0.028	.0549553	.9664461
1.working	.3648725	.2308089	1.58	0.114	-.0875046	.8172496
1.bigcity	.2729205	.2350965	1.16	0.246	-.1878602	.7337012
antiredistribute	.0393897	.0463902	0.85	0.396	-.0515334	.1303127
1.sovereignty	-.5447801	.3025529	-1.80	0.072	-1.137773	.0482126
1.IDliberal	2.856185	.6503402	4.39	0.000	1.581542	4.130828
1.IDconservative	1.411861	.6891258	2.05	0.040	.0611992	2.762523
1.IDndp	-2.657615	.4712159	-5.64	0.000	-3.581182	-1.734049
1.IDbloc	1.00947	.6511224	1.55	0.121	-.2667069	2.285646
_cons	.3732603	.5132526	0.73	0.467	-.6326962	1.379217
<b>2</b>						
1.lowinc	-.5330975	.3218377	-1.66	0.098	-1.163888	.0976927
1.missingincome	.3881832	.5130123	0.76	0.449	-.6173024	1.393669
1.university	-.9066876	.349619	-2.59	0.010	-1.591928	-.221447
1.French	-.8409827	.4689767	-1.79	0.073	-1.76016	.0781946
1.catholic	.2641892	.2816227	0.94	0.348	-.2877812	.8161596
1.working	-.1310471	.2905749	-0.45	0.652	-.7005635	.4384693
1.bigcity	.005763	.2968819	0.02	0.985	-.5761149	.5876409
antiredistribute	.1609372	.0565834	2.84	0.004	.0500357	.2718387
1.sovereignty	-.8616193	.3764209	-2.29	0.022	-1.599391	-.1238478
1.IDliberal	.6545995	.8047378	0.81	0.416	-.9226577	2.231857
1.IDconservative	3.683719	.64928	5.67	0.000	2.411154	4.956285
1.IDndp	-4.297248	1.042546	-4.12	0.000	-6.340601	-2.253895
1.IDbloc	-.3964654	.8596561	-0.46	0.645	-2.08136	1.28843
_cons	.010843	.6382298	0.02	0.986	-1.240064	1.26175
<b>3</b>	(base outcome)					

4							
	1.lowinc	-.0184235	.2925292	-0.06	0.950	-.5917701	.5549231
	1.missingincome	-.0361087	.5514499	-0.07	0.948	-1.116931	1.044713
	1.university	-.3059875	.2998939	-1.02	0.308	-.8937688	.2817938
	1.French	1.566454	.8133567	1.93	0.054	-.0276959	3.160604
	1.catholic	.6577689	.2645838	2.49	0.013	.1391942	1.176344
	1.working	-.1110121	.2489739	-0.45	0.656	-.5989919	.3769677
	1.bigcity	-.3526775	.2704243	-1.30	0.192	-.8826995	.1773444
	antiredistribute	.0541742	.047754	1.13	0.257	-.0394219	.1477704
	1.sovereignty	1.738455	.2692426	6.46	0.000	1.21075	2.266161
	1.IDliberal	-14.16414	.6570131	-21.56	0.000	-15.45186	-12.87641
	1.IDconservative	-.1714616	.9947358	-0.17	0.863	-2.121108	1.778185
	1.IDndp	-4.669462	1.044315	-4.47	0.000	-6.716282	-2.622642
	1.IDbloc	2.626535	.5206974	5.04	0.000	1.605987	3.647083
	_cons	-3.004029	.8611496	-3.49	0.000	-4.691851	-1.316207

```
32 .
33 . margins, dydx(IDconservative)
```

```
Average marginal effects          Number of obs      =          1,071
Model VCE      : Robust
```

```
dy/dx w.r.t. : 1.IDconservative
1._predict    : Pr(QCvote==1), predict(pr outcome(1))
2._predict    : Pr(QCvote==2), predict(pr outcome(2))
3._predict    : Pr(QCvote==3), predict(pr outcome(3))
4._predict    : Pr(QCvote==4), predict(pr outcome(4))
```

		Delta-method				
		dy/dx	Std. Err.	z	P> z	[95% Conf. Interval
> -						
> ]						
> -	<b>0.IDconservative</b>	(base outcome)				
> -	<b>1.IDconservative</b>					
	_predict					
	1	-.1226419	.0571462	-2.15	0.032	-.2346464 - .010637
> 5	2	.456474	.0565074	8.08	0.000	.3457214 .567226
> 5	3	-.1939902	.0376254	-5.16	0.000	-.2677346 -.120245
> 8	4	-.1398418	.033423	-4.18	0.000	-.2053497 -.074333

```
> 9
```

```
> -
```

Note: dy/dx for factor levels is the discrete change from the base level.

```
34 . margins, dydx(IDliberal)
```

```
Average marginal effects          Number of obs    =      1,071
Model VCE      : Robust
```

```
dy/dx w.r.t. : 1.IDliberal
```

```
1._predict   : Pr(QCvote==1), predict(pr outcome(1))
```

```
2._predict   : Pr(QCvote==2), predict(pr outcome(2))
```

```
3._predict   : Pr(QCvote==3), predict(pr outcome(3))
```

```
4._predict   : Pr(QCvote==4), predict(pr outcome(4))
```

	Delta-method				
	dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]
<b>0.IDliberal</b>	(base outcome)				
<b>1.IDliberal</b>					
_predict					
1	.5538092	.050535	10.96	0.000	.4547625 .6528559
2	-.1263488	.0317952	-3.97	0.000	-.1886663 -.0640313
3	-.2167805	.0423094	-5.12	0.000	-.2997055 -.1338555
4	-.2106799	.0106273	-19.82	0.000	-.2315091 -.1898508

Note: dy/dx for factor levels is the discrete change from the base level.

```
35 . margins, dydx(IDndp)
```

```
Average marginal effects          Number of obs    =      1,071
Model VCE      : Robust
```

```
dy/dx w.r.t. : 1.IDndp
```

```
1._predict   : Pr(QCvote==1), predict(pr outcome(1))
```

```
2._predict   : Pr(QCvote==2), predict(pr outcome(2))
```

```
3._predict   : Pr(QCvote==3), predict(pr outcome(3))
```

```
4._predict   : Pr(QCvote==4), predict(pr outcome(4))
```

	Delta-method				
	dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]
<b>0.IDndp</b>	(base outcome)				
<b>1.IDndp</b>					



LIBvote	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
1.lowinc	.2976295	.2220508	1.34	0.180	-.1375821	.7328411
1.missingincome	-.3208194	.5648181	-0.57	0.570	-1.427843	.7862038
1.university	.1567415	.2238998	0.70	0.484	-.282094	.5955769
1.French	-.9111651	.2869879	-3.17	0.001	-1.473651	-.3486792
1.catholic	.3116235	.1920846	1.62	0.105	-.0648555	.6881024
1.working	.4284674	.1860742	2.30	0.021	.0637686	.7931661
1.bigcity	.2540424	.1996451	1.27	0.203	-.1372549	.6453396
antiredistribute	-.018585	.0418038	-0.44	0.657	-.100519	.063349
1.sovereignty	-.9599853	.2555861	-3.76	0.000	-1.460925	-.4590457
1.IDliberal	2.716774	.4261475	6.38	0.000	1.88154	3.552008
1.IDconservative	-.9670901	.3710452	-2.61	0.009	-1.694325	-.2398548
1.IDndp	-1.904822	.4669807	-4.08	0.000	-2.820087	-.9895564
1.IDbloc	-.6568796	.4812927	-1.36	0.172	-1.600196	.2864368
_cons	-.4120643	.3716167	-1.11	0.267	-1.14042	.3162909

39 . margins, dydx(IDconservative)

Average marginal effects                          Number of obs        =        1,115  
Model VCE        : **Robust**

Expression        : **Pr(LIBvote), predict()**  
dy/dx w.r.t.       : **1.IDconservative**

	Delta-method				
	dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]
1.IDconservative	-.1386027	.0459004	-3.02	0.003	-.2285659    -.0486396

Note: dy/dx for factor levels is the discrete change from the base level.

40 . margins, dydx(IDliberal)

Average marginal effects                          Number of obs        =        1,115  
Model VCE        : **Robust**

Expression        : **Pr(LIBvote), predict()**  
dy/dx w.r.t.       : **1.IDliberal**

	Delta-method				
	dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]



```

Logistic regression                Number of obs   =    1,115
                                   Wald chi2(13)    =    186.64
                                   Prob > chi2        =    0.0000
Log pseudolikelihood = -352.37401  Pseudo R2      =    0.2803
    
```

CPCvote	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
1.lowinc	-.6434587	.2726593	-2.36	0.018	-1.177861	-.1090563
1.missingincome	.2897371	.453693	0.64	0.523	-.5994849	1.178959
1.university	-.7592865	.2997648	-2.53	0.011	-1.346815	-.1717583
1.French	-.2858799	.347396	-0.82	0.411	-.9667636	.3950038
1.catholic	-.0608997	.230808	-0.26	0.792	-.513275	.3914756
1.working	-.284798	.2436961	-1.17	0.243	-.7624337	.1928376
1.bigcity	-.1124466	.2562701	-0.44	0.661	-.6147267	.3898336
antiredistribute	.1367346	.0494056	2.77	0.006	.0399015	.2335677
1.sovereignty	-1.140119	.3092035	-3.69	0.000	-1.746147	-.5340913
1.IDliberal	-1.521446	.5036336	-3.02	0.003	-2.508549	-.5343419
1.IDconservative	2.894421	.3124186	9.26	0.000	2.282092	3.506751
1.IDndp	-3.237614	1.032881	-3.13	0.002	-5.262024	-1.213203
1.IDbloc	-1.982713	.750622	-2.64	0.008	-3.453905	-.5115206
_cons	-1.080393	.4870454	-2.22	0.027	-2.034984	-.1258011

45 . margins, dydx(IDconservative)

```

Average marginal effects                Number of obs   =    1,115
Model VCE      : Robust
    
```

```

Expression      : Pr(CPCvote), predict()
dy/dx w.r.t.   : 1.IDconservative
    
```

	dy/dx	Delta-method Std. Err.	z	P> z	[95% Conf. Interval]	
1.IDconservative	.460977	.0546331	8.44	0.000	.353898	.5680559

Note: dy/dx for factor levels is the discrete change from the base level.

46 . margins, dydx(IDliberal)

```

Average marginal effects                Number of obs   =    1,115
Model VCE      : Robust
    
```

```

Expression      : Pr(CPCvote), predict()
dy/dx w.r.t.   : 1.IDliberal
    
```

	Delta-method					
	dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]	
1.IDliberal	-.1179566	.0288887	-4.08	0.000	-.1745774	-.0613359

Note: dy/dx for factor levels is the discrete change from the base level.

47 . margins, dydx(IDndp)

Average marginal effects                                      Number of obs        =       1,115  
 Model VCE        : **Robust**

Expression     : **Pr(CPCvote), predict()**  
 dy/dx w.r.t. : **1.IDndp**

	Delta-method					
	dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]	
1.IDndp	-.1624328	.0197677	-8.22	0.000	-.2011767	-.1236888

Note: dy/dx for factor levels is the discrete change from the base level.

48 . margins, dydx(IDbloc)

Average marginal effects                                      Number of obs        =       1,115  
 Model VCE        : **Robust**

Expression     : **Pr(CPCvote), predict()**  
 dy/dx w.r.t. : **1.IDbloc**

	Delta-method					
	dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]	
1.IDbloc	-.1272876	.0285738	-4.45	0.000	-.1832913	-.0712839

Note: dy/dx for factor levels is the discrete change from the base level.

49 .

50 . logit NDPvote i.female i.lowinc i.missingincome i.university i.French i.catholi  
 > c i.working i.bigcity antiredistribute i.sovereignty i.IDliberal i.IDconservativ  
 > e i.IDndp i.IDbloc if Province==24 [iweight=regionWT], robust

Iteration 0: log pseudolikelihood = **-612.21095**  
 Iteration 1: log pseudolikelihood = **-470.96763**  
 Iteration 2: log pseudolikelihood = **-463.19592**  
 Iteration 3: log pseudolikelihood = **-462.59194**



```
Iteration 4: log pseudolikelihood = -462.59152
Iteration 5: log pseudolikelihood = -462.59152
```

```
Logistic regression                Number of obs    =    1,115
                                   Wald chi2(14)     =    131.43
                                   Prob > chi2        =    0.0000
Log pseudolikelihood = -462.59152 Pseudo R2        =    0.2444
```

NDPvote	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
1.female	-.5021499	.181932	-2.76	0.006	-.8587301	-.1455697
1.lowinc	.0495416	.2240349	0.22	0.825	-.3895587	.4886419
1.missingincome	-.1688137	.3860381	-0.44	0.662	-.9254344	.587807
1.university	.3529951	.2288113	1.54	0.123	-.0954668	.8014569
1.French	.8243176	.3715154	2.22	0.027	.0961609	1.552474
1.catholic	-.3667901	.1967188	-1.86	0.062	-.7523519	.0187716
1.working	-.1584509	.1935134	-0.82	0.413	-.5377302	.2208284
1.bigcity	-.1641312	.2076067	-0.79	0.429	-.5710329	.2427706
antiredistribute	-.066565	.0399288	-1.67	0.095	-.144824	.0116939
1.sovereignty	-.3190396	.2419247	-1.32	0.187	-.7932033	.1551241
1.IDliberal	-2.25756	.6657472	-3.39	0.001	-3.562401	-.9527198
1.IDconservative	-2.406236	.6373921	-3.78	0.000	-3.655502	-1.156971
1.IDndp	3.080942	.3983518	7.73	0.000	2.300187	3.861697
1.IDbloc	-1.974427	.4823327	-4.09	0.000	-2.919782	-1.029073
_cons	-.8496273	.4852339	-1.75	0.080	-1.800668	.1014136

```
51 . margins, dydx(IDconservative)
```

```
Average marginal effects                Number of obs    =    1,115
Model VCE      : Robust
```

```
Expression   : Pr(NDPvote), predict()
dy/dx w.r.t. : 1.IDconservative
```

	dy/dx	Delta-method Std. Err.	z	P> z	[95% Conf. Interval]	
1.IDconservative	-.2113124	.0321559	-6.57	0.000	-.2743367	-.148288

Note: dy/dx for factor levels is the discrete change from the base level.

```
52 . margins, dydx(IDliberal)
```

```
Average marginal effects                Number of obs    =    1,115
Model VCE      : Robust
```

Expression : **Pr(NDPvote), predict()**  
 dy/dx w.r.t. : **1.IDliberal**

	Delta-method					
	dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]	
1.IDliberal	<b>-.2144309</b>	<b>.036338</b>	<b>-5.90</b>	<b>0.000</b>	<b>-.2856521</b>	<b>-.1432098</b>

Note: dy/dx for factor levels is the discrete change from the base level.

53 . margins, dydx(IDndp)

Average marginal effects    Number of obs                =                **1,115**  
 Model VCE                : **Robust**

Expression : **Pr(NDPvote), predict()**  
 dy/dx w.r.t. : **1.IDndp**

	Delta-method					
	dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]	
1.IDndp	<b>.5518394</b>	<b>.0624726</b>	<b>8.83</b>	<b>0.000</b>	<b>.4293953</b>	<b>.6742834</b>

Note: dy/dx for factor levels is the discrete change from the base level.

54 . margins, dydx(IDbloc)

Average marginal effects    Number of obs                =                **1,115**  
 Model VCE                : **Robust**

Expression : **Pr(NDPvote), predict()**  
 dy/dx w.r.t. : **1.IDbloc**

	Delta-method					
	dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]	
1.IDbloc	<b>-.1880981</b>	<b>.0307621</b>	<b>-6.11</b>	<b>0.000</b>	<b>-.2483909</b>	<b>-.1278054</b>

Note: dy/dx for factor levels is the discrete change from the base level.

55 .

```
56 . logit BLOCvote i.female i.lowinc i.missingincome i.university i.French i.cathol
> ic i.working i.bigcity antiredistribute i.sovereignty i.IDconservative i.IDndp i
> .IDbloc if Province==24 [iweight=regionWT], robust
```

```
Iteration 0: log pseudolikelihood = -516.54035
Iteration 1: log pseudolikelihood = -346.40999
Iteration 2: log pseudolikelihood = -320.97312
Iteration 3: log pseudolikelihood = -316.24784
Iteration 4: log pseudolikelihood = -316.08485
Iteration 5: log pseudolikelihood = -316.08356
Iteration 6: log pseudolikelihood = -316.08356
```

```
Logistic regression                               Number of obs   =    1,071
                                                    Wald chi2(13)   =    168.02
                                                    Prob > chi2     =    0.0000
Log pseudolikelihood = -316.08356                Pseudo R2      =    0.3881
```

BLOCvote	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
1.female	.2761599	.2147976	1.29	0.199	-.1448357	.6971555
1.lowinc	-.0694854	.2568468	-0.27	0.787	-.5728958	.433925
1.missingincome	-.0787497	.4822608	-0.16	0.870	-1.023963	.8664641
1.university	-.1169607	.2673887	-0.44	0.662	-.6410329	.4071116
1.French	2.389588	.7491245	3.19	0.001	.9213314	3.857846
1.catholic	.3171688	.232612	1.36	0.173	-.1387423	.7730798
1.working	-.2920995	.2150925	-1.36	0.174	-.713673	.129474
1.bigcity	-.5051045	.2352731	-2.15	0.032	-.9662313	-.0439776
antiredistribute	.0059995	.0397578	0.15	0.880	-.0719243	.0839234
1.sovereignty	2.237627	.2282601	9.80	0.000	1.790245	2.685008
1.IDconservative	-2.157959	.7551269	-2.86	0.004	-3.63798	-.6779372
1.IDndp	-3.870274	1.048917	-3.69	0.000	-5.926113	-1.814435
1.IDbloc	2.345896	.3992226	5.88	0.000	1.563434	3.128358
_cons	-4.702863	.7496365	-6.27	0.000	-6.172123	-3.233602

```
57 . margins, dydx(IDconservative)
```

```
Average marginal effects                               Number of obs   =    1,071
Model VCE      : Robust
```

```
Expression     : Pr(BLOCvote), predict()
dy/dx w.r.t.  : 1.IDconservative
```

	Delta-method		z	P> z	[95% Conf. Interval]	
	dy/dx	Std. Err.				
1.IDconservative	-.1459115	.0319546	-4.57	0.000	-.2085414	-.0832817

Note: dy/dx for factor levels is the discrete change from the base level.

58 . margins, dydx(IDndp)

```
Average marginal effects          Number of obs   =       1,071
Model VCE      : Robust

Expression      : Pr(BLOCvote), predict()
dy/dx w.r.t.   : 1.IDndp
```

	Delta-method					
	dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]	
1.IDndp	<b>-.1950547</b>	<b>.017973</b>	<b>-10.85</b>	<b>0.000</b>	<b>-.230281</b>	<b>-.1598283</b>

Note: dy/dx for factor levels is the discrete change from the base level.

59 . margins, dydx(IDbloc)

```
Average marginal effects          Number of obs   =       1,071
Model VCE      : Robust

Expression      : Pr(BLOCvote), predict()
dy/dx w.r.t.   : 1.IDbloc
```

	Delta-method					
	dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]	
1.IDbloc	<b>.303543</b>	<b>.0583458</b>	<b>5.20</b>	<b>0.000</b>	<b>.1891875</b>	<b>.4178986</b>

Note: dy/dx for factor levels is the discrete change from the base level.

```
60 .
61 . tab QCvote IDliberal if Province==24 [aweight=regionWT], col
```

Key
<i>frequency</i> <i>column percentage</i>

QCvote	IDliberal		Total
	0	1	
1	<b>265.62494</b>	<b>138.08303</b>	<b>403.70797</b>
	<b>28.34</b>	<b>91.02</b>	<b>37.07</b>
2	<b>180.45367</b>	<b>8.0499092</b>	<b>188.50358</b>

	<b>19.25</b>	<b>5.31</b>	<b>17.31</b>
3	<b>281.32192</b>	<b>5.5661799</b>	<b>286.8881</b>
	<b>30.01</b>	<b>3.67</b>	<b>26.34</b>
4	<b>209.90035</b>	<b>0</b>	<b>209.90035</b>
	<b>22.39</b>	<b>0.00</b>	<b>19.27</b>
Total	<b>937.30088</b>	<b>151.69912</b>	<b>1,089</b>
	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

62 . tab QCvote IDconservative if Province==24 [aweight=regionWT], col

Key
<i>frequency</i>
<i>column percentage</i>

QCvote	IDconservative		Total
	0	1	
1	<b>387.87182</b>	<b>15.83615</b>	<b>403.70797</b>
	<b>38.70</b>	<b>18.24</b>	<b>37.07</b>
2	<b>122.07191</b>	<b>66.43167</b>	<b>188.50358</b>
	<b>12.18</b>	<b>76.53</b>	<b>17.31</b>
3	<b>283.99231</b>	<b>2.8957908</b>	<b>286.8881</b>
	<b>28.34</b>	<b>3.34</b>	<b>26.34</b>
4	<b>208.26451</b>	<b>1.6358411</b>	<b>209.90035</b>
	<b>20.78</b>	<b>1.88</b>	<b>19.27</b>
Total	<b>1,002.201</b>	<b>86.7994523</b>	<b>1,089</b>
	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

63 . tab QCvote IDndp if Province==24 [aweight=regionWT], col

Key
<i>frequency</i>
<i>column percentage</i>

QCvote	IDndp		Total
	0	1	

1	395.30733 39.78	8.4006429 8.83	403.70797 37.07
2	187.87632 18.90	.62726444 0.66	188.50358 17.31
3	201.345714 20.26	85.542382 89.90	286.8881 26.34
4	209.32082 21.06	.57953176 0.61	209.90035 19.27
Total	993.85018 100.00	95.149822 100.00	1,089 100.00

64 . tab QCvote IDbloc if Province==24 [aweight=regionWT], col

Key
<i>frequency</i> <i>column percentage</i>

QCvote	IDbloc		Total
	0	1	
1	394.60242 39.00	9.1055469 11.80	403.70797 37.07
2	187.49518 18.53	1.0084032 1.31	188.50358 17.31
3	282.78691 27.95	4.101182 5.32	286.8881 26.34
4	146.95851 14.52	62.941839 81.58	209.90035 19.27
Total	1,011.843 100.00	77.1569711 100.00	1,089 100.00

65 .

66 . tab QCvote IDnone if Province==24 [aweight=regionWT], col

Key
-----

<i>frequency</i> <i>column percentage</i>
--

QCvote	IDnone		Total
	0	1	
1	171.42537 41.73	232.2826 34.25	403.70797 37.07
2	76.117247 18.53	112.38633 16.57	188.50358 17.31
3	98.105535 23.88	188.78256 27.84	286.8881 26.34
4	65.157212 15.86	144.74314 21.34	209.90035 19.27
Total	410.80536 100.00	678.19464 100.00	1,089 100.00

67 .

68 . tab QCvote opposeLIB if Province==24 [aweight=regionWT], col

Key
<i>frequency</i> <i>column percentage</i>

QCvote	opposeLIB		Total
	0	1	
1	369.07653 44.71	34.631444 13.14	403.70797 37.07
2	120.43624 14.59	68.0673381 25.82	188.50358 17.31
3	192.37003 23.31	94.5180639 35.86	286.8881 26.34
4	143.51849 17.39	66.381864 25.18	209.90035 19.27
Total	825.40129 100.00	263.59871 100.00	1,089 100.00

```
69 . tab QCvote opposeCPC if Province==24 [aweight=regionWT], col
```

Key
<i>frequency</i> <i>column percentage</i>

QCvote	opposeCPC		Total
	0	1	
1	<b>246.82965</b> 32.46	<b>156.87832</b> 47.76	<b>403.70797</b> 37.07
2	<b>178.818</b> 23.51	<b>9.6855768</b> 2.95	<b>188.50358</b> 17.31
3	<b>189.69964</b> 24.94	<b>97.188453</b> 29.59	<b>286.8881</b> 26.34
4	<b>145.15433</b> 19.09	<b>64.7460229</b> 19.71	<b>209.90035</b> 19.27
Total	<b>760.50162</b> 100.00	<b>328.49838</b> 100.00	<b>1,089</b> 100.00

```
70 . tab QCvote opposeNDP if Province==24 [aweight=regionWT], col
```

Key
<i>frequency</i> <i>column percentage</i>

QCvote	opposeNDP		Total
	0	1	
1	<b>239.39414</b> 31.14	<b>164.31383</b> 51.32	<b>403.70797</b> 37.07
2	<b>113.0136</b> 14.70	<b>75.489983</b> 23.58	<b>188.50358</b> 17.31
3	<b>272.34624</b> 35.42	<b>14.541861</b> 4.54	<b>286.8881</b> 26.34



4	<b>144.09802</b> 18.74	<b>65.802332</b> 20.55	<b>209.90035</b> 19.27
Total	<b>768.85199</b> 100.00	<b>320.14801</b> 100.00	<b>1,089</b> 100.00

```
71 . tab QCvote opposeBLOC if Province==24 [aweight=regionWT], col
```

Key
<i>frequency</i>
<i>column percentage</i>

QCvote	opposeBLOC		Total
	0	1	
1	<b>241.38815</b> 31.96	<b>162.319821</b> 48.65	<b>403.70797</b> 37.07
2	<b>113.39474</b> 15.01	<b>75.108844</b> 22.51	<b>188.50358</b> 17.31
3	<b>192.88374</b> 25.54	<b>94.004353</b> 28.17	<b>286.8881</b> 26.34
4	<b>207.68498</b> 27.50	<b>2.2153729</b> 0.66	<b>209.90035</b> 19.27
Total	<b>755.35161</b> 100.00	<b>333.64839</b> 100.00	<b>1,089</b> 100.00

```
72 .
73 . *** Issues
74 .
75 . mlogit QCvote i.lowinc i.missingincome i.university i.French i.catholic i.workin
> g i.bigcity antiredistribute i.sovereignty IDliberal IDconservative IDndp IDbloc
> sociotropic budget antiniqab rehabilitate fewerimmigrants services corruption i
> f Province==24 [iweight=regionWT], robust
```

```
Iteration 0: log pseudolikelihood = -1400.9718
Iteration 1: log pseudolikelihood = -921.45186
Iteration 2: log pseudolikelihood = -882.44078
Iteration 3: log pseudolikelihood = -865.65878
Iteration 4: log pseudolikelihood = -864.72632
Iteration 5: log pseudolikelihood = -864.54815
Iteration 6: log pseudolikelihood = -864.50847
Iteration 7: log pseudolikelihood = -864.49871
```

Iteration 8: log pseudolikelihood = -864.49673  
 Iteration 9: log pseudolikelihood = -864.49631  
 Iteration 10: log pseudolikelihood = -864.49622  
 Iteration 11: log pseudolikelihood = -864.49619

Multinomial logistic regression                      Number of obs        =        1,071  
    Wald chi2(60)        =        4670.49  
    Prob > chi2           =        0.0000  
 Log pseudolikelihood = -864.49619                    Pseudo R2            =        0.3829

QCvote	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
<b>1</b>	(base outcome)					
<b>2</b>						
1.lowinc	-.5239194	.299587	-1.75	0.080	-1.111099	.0632604
1.missingincome	.3023176	.5736005	0.53	0.598	-.8219188	1.426554
1.university	-.2498299	.3853256	-0.65	0.517	-1.005054	.5053943
1.French	.2417995	.3562611	0.68	0.497	-.4564594	.9400584
1.catholic	-.4830207	.2779057	-1.74	0.082	-1.027706	.0616646
1.working	-.4923718	.2666433	-1.85	0.065	-1.014983	.0302395
1.bigcity	-.3057199	.2875992	-1.06	0.288	-.869404	.2579643
antiredistribute	.1424288	.0556113	2.56	0.010	.0334327	.251425
1.sovereignty	-.3353171	.3469369	-0.97	0.334	-1.015301	.3446668
IDliberal	-2.322434	.5359301	-4.33	0.000	-3.372837	-1.27203
IDconservative	1.318172	.401142	3.29	0.001	.5319479	2.104396
IDndp	-1.399204	1.196206	-1.17	0.242	-3.743725	.9453161
IDbloc	-1.214165	.7927095	-1.53	0.126	-2.767847	.3395166
sociotropic	.92044	.2325941	3.96	0.000	.464564	1.376316
budget	.5952089	.1723195	3.45	0.001	.257469	.9329488
antiniqab	.8720863	.4709504	1.85	0.064	-.0509596	1.795132
rehabilitate	-.201179	.0525785	-3.83	0.000	-.3042308	-.0981271
fewerimmigrants	.1366907	.0511047	2.67	0.007	.0365273	.2368541
services	-.0701229	.0498783	-1.41	0.160	-.1678825	.0276368
corruption	-.3518597	.1728987	-2.04	0.042	-.690735	-.0129845
_cons	-1.786606	.7376576	-2.42	0.015	-3.232388	-.340824
<b>3</b>						
1.lowinc	-.1992876	.2665366	-0.75	0.455	-.7216898	.3231146
1.missingincome	.0492169	.4870781	0.10	0.920	-.9054387	1.003872
1.university	.1985199	.2794306	0.71	0.477	-.349154	.7461937
1.French	1.109422	.3825647	2.90	0.004	.3596088	1.859235
1.catholic	-.4897406	.2442935	-2.00	0.045	-.9685471	-.0109341
1.working	-.2954872	.2335227	-1.27	0.206	-.7531833	.1622089
1.bigcity	-.2663643	.232702	-1.14	0.252	-.7224518	.1897231
antiredistribute	-.045796	.046986	-0.97	0.330	-.1378869	.0462949
1.sovereignty	.4962597	.3034822	1.64	0.102	-.0985544	1.091074

IDliberal	-2.88248	.6713511	-4.29	0.000	-4.198304	-1.566656
IDconservative	-1.427871	.7283724	-1.96	0.050	-2.855455	-.0002874
IDndp	2.550663	.4766407	5.35	0.000	1.616464	3.484861
IDbloc	-1.072847	.6465124	-1.66	0.097	-2.339988	.1942942
sociotropic	-.2174075	.2517861	-0.86	0.388	-.7108992	.2760843
budget	.207212	.1393268	1.49	0.137	-.0658634	.4802874
antiniqab	.3584225	.341923	1.05	0.295	-.3117343	1.028579
rehabilitate	-.0044949	.044945	-0.10	0.920	-.0925854	.0835956
fewerimmigrants	-.0224894	.047066	-0.48	0.633	-.114737	.0697583
services	.0535125	.0410637	1.30	0.193	-.0269709	.133996
corruption	.0128449	.136704	0.09	0.925	-.25509	.2807798
_cons	-1.349681	.7041298	-1.92	0.055	-2.72975	.0303885
<hr/>						
4						
1.lowinc	-.2245201	.304311	-0.74	0.461	-.8209586	.3719185
1.missingincome	.0291948	.5757327	0.05	0.960	-1.09922	1.15761
1.university	-.1044924	.3267459	-0.32	0.749	-.7449027	.5359179
1.French	2.699278	.8096246	3.33	0.001	1.112443	4.286113
1.catholic	.0469585	.2874725	0.16	0.870	-.5164773	.6103943
1.working	-.4541426	.2518254	-1.80	0.071	-.9477113	.0394261
1.bigcity	-.6076171	.2682719	-2.26	0.024	-1.13342	-.0818139
antiredistribute	-.002925	.0518198	-0.06	0.955	-.1044899	.0986399
1.sovereignty	2.245562	.2879331	7.80	0.000	1.681224	2.8099
IDliberal	-16.04537	.2724871	-58.88	0.000	-16.57943	-15.5113
IDconservative	-1.685878	.8684336	-1.94	0.052	-3.387977	.0162202
IDndp	-2.024268	1.133775	-1.79	0.074	-4.246427	.1978903
IDbloc	1.570108	.4954101	3.17	0.002	.599122	2.541094
sociotropic	-.009894	.2455777	-0.04	0.968	-.4912174	.4714293
budget	-.0244954	.1466434	-0.17	0.867	-.3119113	.2629205
antiniqab	.3247796	.4600617	0.71	0.480	-.5769248	1.226484
rehabilitate	-.0215784	.0476673	-0.45	0.651	-.1150046	.0718478
fewerimmigrants	.0361595	.0467608	0.77	0.439	-.0554901	.127809
services	.1064476	.0454503	2.34	0.019	.0173667	.1955285
corruption	-.0445324	.1572102	-0.28	0.777	-.3526587	.2635939
_cons	-4.134421	1.031522	-4.01	0.000	-6.156167	-2.112674

```

76 . mlogit QCvote i.lowinc i.missingincome i.university i.French i.catholic i.workin
> g i.bigcity antiredistribute i.sovereignty IDliberal IDconservative IDndp IDbloc
> sociotropic budget antiniqab rehabilitate fewerimmigrants services corruption i
> f Province==24 [iweight=regionWT], baseoutcome(2) robust

```

```

Iteration 0: log pseudolikelihood = -1400.9718
Iteration 1: log pseudolikelihood = -921.45186
Iteration 2: log pseudolikelihood = -882.44078
Iteration 3: log pseudolikelihood = -865.65878
Iteration 4: log pseudolikelihood = -864.72632
Iteration 5: log pseudolikelihood = -864.54815
Iteration 6: log pseudolikelihood = -864.50847

```

```
Iteration 7: log pseudolikelihood = -864.49871
Iteration 8: log pseudolikelihood = -864.49673
Iteration 9: log pseudolikelihood = -864.49631
Iteration 10: log pseudolikelihood = -864.49622
Iteration 11: log pseudolikelihood = -864.49619
```

```
Multinomial logistic regression      Number of obs      =      1,071
                                     Wald chi2(60)      =      4670.49
                                     Prob > chi2        =      0.0000
Log pseudolikelihood = -864.49619   Pseudo R2          =      0.3829
```

QCvote	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
<b>1</b>						
1.lowinc	.5239194	.299587	1.75	0.080	-.0632604	1.111099
1.missingincome	-.3023176	.5736005	-0.53	0.598	-1.426554	.8219188
1.university	.2498299	.3853256	0.65	0.517	-.5053943	1.005054
1.French	-.2417995	.3562611	-0.68	0.497	-.9400584	.4564594
1.catholic	.4830207	.2779057	1.74	0.082	-.0616646	1.027706
1.working	.4923718	.2666433	1.85	0.065	-.0302395	1.014983
1.bigcity	.3057199	.2875992	1.06	0.288	-.2579643	.869404
antiredistribute	-.1424288	.0556113	-2.56	0.010	-.251425	-.0334327
1.sovereignty	.3353171	.3469369	0.97	0.334	-.3446668	1.015301
IDliberal	2.322434	.5359301	4.33	0.000	1.27203	3.372837
IDconservative	-1.318172	.401142	-3.29	0.001	-2.104396	-.5319479
IDndp	1.399204	1.196206	1.17	0.242	-.9453161	3.743725
IDbloc	1.214165	.7927095	1.53	0.126	-.3395166	2.767847
sociotropic	-.92044	.2325941	-3.96	0.000	-1.376316	-.464564
budget	-.5952089	.1723195	-3.45	0.001	-.9329488	-.257469
antiniqab	-.8720863	.4709504	-1.85	0.064	-1.795132	.0509596
rehabilitate	.201179	.0525785	3.83	0.000	.0981271	.3042308
fewerimmigrants	-.1366907	.0511047	-2.67	0.007	-.2368541	-.0365273
services	.0701229	.0498783	1.41	0.160	-.0276368	.1678825
corruption	.3518597	.1728987	2.04	0.042	.0129845	.690735
_cons	1.786606	.7376576	2.42	0.015	.340824	3.232388
<b>2</b>	(base outcome)					
<b>3</b>						
1.lowinc	.3246318	.3298499	0.98	0.325	-.3218621	.9711257
1.missingincome	-.2531007	.537307	-0.47	0.638	-1.306203	.8000016
1.university	.4483498	.4134146	1.08	0.278	-.3619279	1.258627
1.French	.8676223	.479302	1.81	0.070	-.0717925	1.807037
1.catholic	-.0067199	.298981	-0.02	0.982	-.5927118	.579272
1.working	.1968846	.29359	0.67	0.502	-.3785412	.7723104
1.bigcity	.0393555	.3111502	0.13	0.899	-.5704876	.6491987
antiredistribute	-.1882248	.0615359	-3.06	0.002	-.3088331	-.0676166

1.sovereignty	.8315768	.3703751	2.25	0.025	.105655	1.557499
IDliberal	-.5600466	.8884948	-0.63	0.528	-2.301464	1.181371
IDconservative	-2.746043	.6828997	-4.02	0.000	-4.084502	-1.407584
IDndp	3.949867	1.114364	3.54	0.000	1.765754	6.13398
IDbloc	.1413186	.8601006	0.16	0.869	-1.544448	1.827085
sociotropic	-1.137847	.2619161	-4.34	0.000	-1.651194	-.6245014
budget	-.3879969	.192463	-2.02	0.044	-.7652175	-.0107763
antiniqab	-.5136638	.5145261	-1.00	0.318	-1.522116	.4947888
rehabilitate	.196684	.0580996	3.39	0.001	.082811	.3105571
fewerimmigrants	-.1591801	.0574512	-2.77	0.006	-.2717824	-.0465777
services	.1236354	.0538517	2.30	0.022	.018088	.2291829
corruption	.3647046	.1891762	1.93	0.054	-.0060739	.7354832
_cons	.4369257	.8802081	0.50	0.620	-1.28825	2.162102
<hr/>						
4						
1.lowinc	.2993993	.361846	0.83	0.408	-.4098057	1.008604
1.missingincome	-.2731228	.6169141	-0.44	0.658	-1.482252	.9360066
1.university	.1453375	.4510098	0.32	0.747	-.7386254	1.0293
1.French	2.457478	.8461531	2.90	0.004	.7990484	4.115908
1.catholic	.5299792	.3439864	1.54	0.123	-.1442217	1.20418
1.working	.0382292	.3048996	0.13	0.900	-.559363	.6358214
1.bigcity	-.3018973	.3367103	-0.90	0.370	-.9618372	.3580427
antiredistribute	-.1453538	.0665766	-2.18	0.029	-.2758415	-.0148661
1.sovereignty	2.580879	.3714425	6.95	0.000	1.852865	3.308893
IDliberal	-13.72293	.5514497	-24.89	0.000	-14.80375	-12.64211
IDconservative	-3.00405	.8341418	-3.60	0.000	-4.638938	-1.369162
IDndp	-.625064	1.52645	-0.41	0.682	-3.61685	2.366722
IDbloc	2.784273	.774059	3.60	0.000	1.267146	4.301401
sociotropic	-.930334	.2675032	-3.48	0.001	-1.454631	-.4060374
budget	-.6197043	.1969629	-3.15	0.002	-1.005745	-.233664
antiniqab	-.5473067	.5829997	-0.94	0.348	-1.689965	.5953517
rehabilitate	.1796006	.0584702	3.07	0.002	.0650012	.2942
fewerimmigrants	-.1005312	.0582512	-1.73	0.084	-.2147016	.0136391
services	.1765705	.0588005	3.00	0.003	.0613236	.2918174
corruption	.3073273	.2060279	1.49	0.136	-.0964799	.7111346
_cons	-2.347814	1.142101	-2.06	0.040	-4.586292	-.109337

```

77 . mlogit QCvote i.lowinc i.missingincome i.university i.French i.catholic i.workin
> g i.bigcity antiredistribute i.sovereignty IDliberal IDconservative IDndp IDbloc
> sociotropic budget antiniqab rehabilitate fewerimmigrants services corruption i
> f Province==24 [iweight=regionWT], baseoutcome(3) robust

```

```

Iteration 0: log pseudolikelihood = -1400.9718
Iteration 1: log pseudolikelihood = -921.45186
Iteration 2: log pseudolikelihood = -882.44078
Iteration 3: log pseudolikelihood = -865.65878
Iteration 4: log pseudolikelihood = -864.72632
Iteration 5: log pseudolikelihood = -864.54815

```

Iteration 6: log pseudolikelihood = -864.50847  
 Iteration 7: log pseudolikelihood = -864.49871  
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 Iteration 10: log pseudolikelihood = -864.49622  
 Iteration 11: log pseudolikelihood = -864.49619

Multinomial logistic regression                      Number of obs        =        1,071  
    Wald chi2(60)        =        4670.49  
    Prob > chi2           =        0.0000  
 Log pseudolikelihood = -864.49619                      Pseudo R2            =        0.3829

	QCvote	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
<b>1</b>							
	1.lowinc	.1992876	.2665366	0.75	0.455	-.3231146	.7216898
	1.missingincome	-.0492169	.4870781	-0.10	0.920	-1.003872	.9054387
	1.university	-.1985199	.2794306	-0.71	0.477	-.7461937	.349154
	1.French	-1.109422	.3825647	-2.90	0.004	-1.859235	-.3596088
	1.catholic	.4897406	.2442935	2.00	0.045	.0109341	.9685471
	1.working	.2954872	.2335227	1.27	0.206	-.1622089	.7531833
	1.bigcity	.2663643	.232702	1.14	0.252	-.1897231	.7224518
	antiredistribute	.045796	.046986	0.97	0.330	-.0462949	.1378869
	1.sovereignty	-.4962597	.3034822	-1.64	0.102	-1.091074	.0985544
	IDliberal	2.88248	.6713511	4.29	0.000	1.566656	4.198304
	IDconservative	1.427871	.7283724	1.96	0.050	.0002874	2.855455
	IDndp	-2.550663	.4766407	-5.35	0.000	-3.484861	-1.616464
	IDbloc	1.072847	.6465124	1.66	0.097	-.1942942	2.339988
	sociotropic	.2174075	.2517861	0.86	0.388	-.2760843	.7108992
	budget	-.207212	.1393268	-1.49	0.137	-.4802874	.0658634
	antiniqab	-.3584225	.341923	-1.05	0.295	-1.028579	.3117343
	rehabilitate	.0044949	.044945	0.10	0.920	-.0835956	.0925854
	fewerimmigrants	.0224894	.047066	0.48	0.633	-.0697583	.114737
	services	-.0535125	.0410637	-1.30	0.193	-.133996	.0269709
	corruption	-.0128449	.136704	-0.09	0.925	-.2807798	.25509
	_cons	1.349681	.7041298	1.92	0.055	-.0303885	2.72975
<b>2</b>							
	1.lowinc	-.3246318	.3298499	-0.98	0.325	-.9711257	.3218621
	1.missingincome	.2531007	.537307	0.47	0.638	-.8000016	1.306203
	1.university	-.4483498	.4134146	-1.08	0.278	-1.258627	.3619279
	1.French	-.8676223	.479302	-1.81	0.070	-1.807037	.0717925
	1.catholic	.0067199	.298981	0.02	0.982	-.579272	.5927118
	1.working	-.1968846	.29359	-0.67	0.502	-.7723104	.3785412
	1.bigcity	-.0393555	.3111502	-0.13	0.899	-.6491987	.5704876
	antiredistribute	.1882248	.0615359	3.06	0.002	.0676166	.3088331
	1.sovereignty	-.8315768	.3703751	-2.25	0.025	-1.557499	-.105655

IDliberal	.5600466	.8884948	0.63	0.528	-1.181371	2.301464
IDconservative	2.746043	.6828997	4.02	0.000	1.407584	4.084502
IDndp	-3.949867	1.114364	-3.54	0.000	-6.13398	-1.765754
IDbloc	-.1413186	.8601006	-0.16	0.869	-1.827085	1.544448
sociotropic	1.137847	.2619161	4.34	0.000	.6245014	1.651194
budget	.3879969	.192463	2.02	0.044	.0107763	.7652175
antiniqab	.5136638	.5145261	1.00	0.318	-.4947888	1.522116
rehabilitate	-.196684	.0580996	-3.39	0.001	-.3105571	-.082811
fewerimmigrants	.1591801	.0574512	2.77	0.006	.0465777	.2717824
services	-.1236354	.0538517	-2.30	0.022	-.2291829	-.018088
corruption	-.3647046	.1891762	-1.93	0.054	-.7354832	.0060739
_cons	-.4369257	.8802081	-0.50	0.620	-2.162102	1.28825
3	(base outcome)					
4						
1.lowinc	-.0252324	.2875383	-0.09	0.930	-.5887972	.5383323
1.missingincome	-.0200221	.5314323	-0.04	0.970	-1.06161	1.021566
1.university	-.3030123	.3145768	-0.96	0.335	-.9195714	.3135469
1.French	1.589856	.8529949	1.86	0.062	-.0819836	3.261695
1.catholic	.5366991	.2727153	1.97	0.049	.0021869	1.071211
1.working	-.1586554	.2503899	-0.63	0.526	-.6494106	.3320998
1.bigcity	-.3412528	.2671419	-1.28	0.201	-.8648413	.1823357
antiredistribute	.0428711	.0516183	0.83	0.406	-.0582989	.144041
1.sovereignty	1.749302	.2736861	6.39	0.000	1.212887	2.285717
IDliberal	-13.16289	.6692808	-19.67	0.000	-14.47465	-11.85112
IDconservative	-.2580074	1.071858	-0.24	0.810	-2.35881	1.842795
IDndp	-4.574931	1.049234	-4.36	0.000	-6.631392	-2.51847
IDbloc	2.642955	.552618	4.78	0.000	1.559843	3.726066
sociotropic	.2075134	.2441573	0.85	0.395	-.2710261	.6860529
budget	-.2317074	.1515591	-1.53	0.126	-.5287577	.0653429
antiniqab	-.0336428	.4444098	-0.08	0.940	-.90467	.8373843
rehabilitate	-.0170835	.0464092	-0.37	0.713	-.1080439	.0738769
fewerimmigrants	.0586488	.044068	1.33	0.183	-.0277229	.1450206
services	.0529351	.0457502	1.16	0.247	-.0367336	.1426038
corruption	-.0573773	.1539916	-0.37	0.709	-.3591952	.2444407
_cons	-2.78474	1.041311	-2.67	0.007	-4.825672	-.7438087

```
78 .
79 . margins, at(sociotropic=(-1 0 1))
```

```
Predictive margins                                Number of obs    =    1,071
Model VCE      : Robust

1._predict    : Pr(QCvote==1), predict(pr outcome(1))
2._predict    : Pr(QCvote==2), predict(pr outcome(2))
3._predict    : Pr(QCvote==3), predict(pr outcome(3))
4._predict    : Pr(QCvote==4), predict(pr outcome(4))
```

```

1._at      : sociotropic      =      -1
2._at      : sociotropic      =       0
3._at      : sociotropic      =       1
    
```

	Delta-method				
	Margin	Std. Err.	z	P> z	[95% Conf. Interval]
<u>predict#_at</u>					
1 1	.3881668	.0189376	20.50	0.000	.3510498 .4252838
1 2	.3612446	.0222608	16.23	0.000	.3176142 .4048751
1 3	.3158454	.0444365	7.11	0.000	.2287514 .4029393
2 1	.1226658	.0129574	9.47	0.000	.0972698 .1480617
2 2	.2061989	.0137118	15.04	0.000	.1793242 .2330736
2 3	.31784	.0378363	8.40	0.000	.2436823 .3919978
3 1	.2884408	.0184878	15.60	0.000	.2522054 .3246762
3 2	.2360928	.0207533	11.38	0.000	.195417 .2767687
3 3	.1840694	.0356294	5.17	0.000	.114237 .2539018
4 1	.2007266	.0118844	16.89	0.000	.1774335 .2240197
4 2	.1964636	.0147243	13.34	0.000	.1676045 .2253227
4 3	.1822452	.0284369	6.41	0.000	.1265099 .2379805

```

80 .
81 . margins, at(budget=(0 (1) 3))
    
```

```

Predictive margins                                Number of obs      =      1,071
Model VCE      : Robust

1._predict    : Pr(QCvote==1), predict(pr outcome(1))
2._predict    : Pr(QCvote==2), predict(pr outcome(2))
3._predict    : Pr(QCvote==3), predict(pr outcome(3))
4._predict    : Pr(QCvote==4), predict(pr outcome(4))

1._at         : budget      =       0
2._at         : budget      =       1
3._at         : budget      =       2
4._at         : budget      =       3
    
```

	Delta-method				
	Margin	Std. Err.	z	P> z	[95% Conf. Interval]



_predict#_at							
1	1	.4516279	.0383629	11.77	0.000	.3764381	.5268177
1	2	.4150552	.0226006	18.36	0.000	.3707588	.4593515
1	3	.3749009	.0143128	26.19	0.000	.3468483	.4029535
1	4	.332199	.0217861	15.25	0.000	.289499	.3748989
2	1	.0883718	.0208944	4.23	0.000	.0474196	.1293241
2	2	.1209258	.0161815	7.47	0.000	.0892106	.152641
2	3	.1610781	.0104558	15.41	0.000	.1405851	.181571
2	4	.2090628	.0169092	12.36	0.000	.1759214	.2422042
3	1	.2278063	.0324368	7.02	0.000	.1642314	.2913812
3	2	.2481653	.0198758	12.49	0.000	.2092095	.2871211
3	3	.2661058	.0130968	20.32	0.000	.2404365	.2917751
3	4	.2800423	.022861	12.25	0.000	.2352355	.324849
4	1	.2321939	.0280396	8.28	0.000	.1772374	.2871505
4	2	.2158537	.0160204	13.47	0.000	.1844542	.2472532
4	3	.1979152	.0095795	20.66	0.000	.1791398	.2166907
4	4	.1786959	.0142063	12.58	0.000	.1508522	.2065397

82 .  
83 . margins, at(rehabilitate=(0 (1) 10))

```

Predictive margins                                Number of obs   =       1,071
Model VCE      : Robust

1._predict    : Pr(QCvote==1), predict(pr outcome(1))
2._predict    : Pr(QCvote==2), predict(pr outcome(2))
3._predict    : Pr(QCvote==3), predict(pr outcome(3))
4._predict    : Pr(QCvote==4), predict(pr outcome(4))

1._at        : rehabilitate    =           0
2._at        : rehabilitate    =           1
3._at        : rehabilitate    =           2
4._at        : rehabilitate    =           3
5._at        : rehabilitate    =           4
6._at        : rehabilitate    =           5
7._at        : rehabilitate    =           6
8._at        : rehabilitate    =           7
9._at        : rehabilitate    =           8
10._at       : rehabilitate    =           9

```

11.\_at : rehabilitate = 10

		Delta-method				
_predict#_at		Margin	Std. Err.	z	P> z	[95% Conf. Interval]
1	1	.3280911	.0248965	13.18	0.000	.2792948 .3768874
1	2	.3399943	.0209811	16.20	0.000	.2988721 .3811164
1	3	.3514769	.0175579	20.02	0.000	.3170641 .3858898
1	4	.3625144	.015157	23.92	0.000	.3328072 .3922217
1	5	.3730886	.0144909	25.75	0.000	.3446869 .4014902
1	6	.3831878	.0159418	24.04	0.000	.3519424 .4144332
1	7	.3928068	.0191565	20.51	0.000	.3552607 .430353
1	8	.4019462	.0235128	17.09	0.000	.355862 .4480304
1	9	.410611	.0285601	14.38	0.000	.3546343 .4665878
1	10	.4188102	.0340415	12.30	0.000	.3520901 .4855302
1	11	.4265549	.0398126	10.71	0.000	.3485237 .5045862
2	1	.2342422	.0203241	11.53	0.000	.1944077 .2740767
2	2	.2142147	.0155894	13.74	0.000	.1836599 .2447694
2	3	.1953205	.0122563	15.94	0.000	.1712986 .2193425
2	4	.1775772	.0107563	16.51	0.000	.1564953 .1986591
2	5	.1609876	.0110534	14.56	0.000	.1393232 .1826519
2	6	.1455405	.0124395	11.70	0.000	.1211595 .1699215
2	7	.1312126	.0141853	9.25	0.000	.10341 .1590152
2	8	.11797	.015883	7.43	0.000	.0868399 .1491001
2	9	.1057703	.0173536	6.10	0.000	.0717579 .1397826
2	10	.0945653	.0185299	5.10	0.000	.0582475 .1308832
2	11	.0843035	.0193961	4.35	0.000	.0462879 .1223192
3	1	.2439913	.0246487	9.90	0.000	.1956808 .2923018
3	2	.2502594	.0209231	11.96	0.000	.209251 .2912679
3	3	.256153	.0174767	14.66	0.000	.2218993 .2904067
3	4	.2616632	.0147354	17.76	0.000	.2327823 .290544
3	5	.2667873	.0133824	19.94	0.000	.2405582 .2930164
3	6	.2715284	.0140399	19.34	0.000	.2440107 .299046
3	7	.2758943	.0166308	16.59	0.000	.2432986 .3084901
3	8	.2798975	.0205516	13.62	0.000	.239617 .320178
3	9	.2835536	.0252759	11.22	0.000	.2340138 .3330934
3	10	.286881	.0304953	9.41	0.000	.2271114 .3466506
3	11	.2898997	.0360417	8.04	0.000	.2192592 .3605402
4	1	.1936753	.0166651	11.62	0.000	.1610124 .2263383
4	2	.1955316	.0140015	13.97	0.000	.1680891 .2229741
4	3	.1970495	.0116745	16.88	0.000	.1741679 .2199312
4	4	.1982452	.0100091	19.81	0.000	.1786276 .2178627
4	5	.1991366	.0094476	21.08	0.000	.1806196 .2176536
4	6	.1997434	.0102404	19.51	0.000	.1796726 .2198141
4	7	.2000862	.0121701	16.44	0.000	.1762333 .2239391
4	8	.2001863	.0148266	13.50	0.000	.1711268 .2292459

4 9	.2000651	.0179044	11.17	0.000	.164973	.2351572
4 10	.1997435	.0212275	9.41	0.000	.1581383	.2413487
4 11	.1992418	.0246971	8.07	0.000	.1508364	.2476472

```
84 .
85 . margins, at(fewerimmigrants=(0 (1) 10))
```

Predictive margins Number of obs = 1,071  
 Model VCE : **Robust**

```
1._predict : Pr(QCvote==1), predict(pr outcome(1))
2._predict : Pr(QCvote==2), predict(pr outcome(2))
3._predict : Pr(QCvote==3), predict(pr outcome(3))
4._predict : Pr(QCvote==4), predict(pr outcome(4))
```

```
1._at : fewerimmig~s = 0
2._at : fewerimmig~s = 1
3._at : fewerimmig~s = 2
4._at : fewerimmig~s = 3
5._at : fewerimmig~s = 4
6._at : fewerimmig~s = 5
7._at : fewerimmig~s = 6
8._at : fewerimmig~s = 7
9._at : fewerimmig~s = 8
10._at : fewerimmig~s = 9
11._at : fewerimmig~s = 10
```

_predict#_at	Delta-method				[95% Conf. Interval]	
	Margin	Std. Err.	z	P> z		
1 1	.40202	.0399246	10.07	0.000	.3237692	.4802708
1 2	.3980789	.0339868	11.71	0.000	.3314659	.4646919
1 3	.3938092	.028381	13.88	0.000	.3381835	.4494349
1 4	.3892057	.0232434	16.74	0.000	.3436496	.4347619
1 5	.384265	.0188292	20.41	0.000	.3473604	.4211696
1 6	.3789852	.0156029	24.29	0.000	.3484041	.4095664

1	7	.3733668	.0142183	26.26	0.000	.3454995	.4012341
1	8	.3674121	.0150306	24.44	0.000	.3379527	.3968715
1	9	.3611261	.0176092	20.51	0.000	.3266126	.3956396
1	10	.3545161	.0212162	16.71	0.000	.3129332	.3960991
1	11	.3475919	.0253299	13.72	0.000	.2979461	.3972376
2	1	.1063	.0213835	4.97	0.000	.0643892	.1482109
2	2	.1145503	.0198556	5.77	0.000	.075634	.1534666
2	3	.1232828	.0181118	6.81	0.000	.0877842	.1587813
2	4	.1325111	.0161877	8.19	0.000	.1007839	.1642383
2	5	.1422469	.0141677	10.04	0.000	.1144788	.170015
2	6	.1524991	.0122358	12.46	0.000	.1285173	.1764809
2	7	.1632735	.0107633	15.17	0.000	.1421778	.1843691
2	8	.1745726	.0103507	16.87	0.000	.1542856	.1948595
2	9	.1863952	.0115192	16.18	0.000	.163818	.2089723
2	10	.1987363	.0142322	13.96	0.000	.1708417	.2266308
2	11	.2115868	.0180958	11.69	0.000	.1761196	.247054
3	1	.3125723	.038828	8.05	0.000	.2364709	.3886738
3	2	.3050132	.0326641	9.34	0.000	.2409926	.3690337
3	3	.2973925	.0269062	11.05	0.000	.2446573	.3501277
3	4	.2897156	.0217084	13.35	0.000	.247168	.3322632
3	5	.2819891	.017354	16.25	0.000	.2479758	.3160024
3	6	.2742206	.0143414	19.12	0.000	.2461119	.3023292
3	7	.266419	.0132887	20.05	0.000	.2403735	.2924645
3	8	.2585944	.0143382	18.04	0.000	.230492	.2866969
3	9	.2507582	.0168616	14.87	0.000	.2177101	.2838063
3	10	.2429226	.0201122	12.08	0.000	.2035034	.2823418
3	11	.2351012	.0236231	9.95	0.000	.1888007	.2814016
4	1	.1791076	.0221562	8.08	0.000	.1356823	.222533
4	2	.1823576	.0192921	9.45	0.000	.1445458	.2201694
4	3	.1855156	.0165047	11.24	0.000	.153167	.2178642
4	4	.1885676	.0138883	13.58	0.000	.1613469	.2157882
4	5	.191499	.0116096	16.49	0.000	.1687446	.2142534
4	6	.1942951	.009953	19.52	0.000	.1747876	.2138026
4	7	.1969408	.0093	21.18	0.000	.178713	.2151685
4	8	.1994209	.0098815	20.18	0.000	.1800535	.2187883
4	9	.2017205	.0115285	17.50	0.000	.1791251	.224316
4	10	.203825	.0138742	14.69	0.000	.1766322	.2310179
4	11	.2057202	.0166271	12.37	0.000	.1731316	.2383087

86 .

87 . margins, dydx(antiniqab)

Average marginal effects

Number of obs

=

1,071

Model VCE : Robust

dy/dx w.r.t. : antiniqab

1.\_predict : Pr(QCvote==1), predict(pr outcome(1))

2.\_predict : Pr(QCvote==2), predict(pr outcome(2))

```
3._predict : Pr(QCvote==3), predict(pr outcome(3))
4._predict : Pr(QCvote==4), predict(pr outcome(4))
```

	Delta-method					[95% Conf. Interval]	
	dy/dx	Std. Err.	z	P> z			
<b>antiniqab</b>							
<u>_predict</u>							
1	-.0756823	.0443021	-1.71	0.088	-.1625129	.0111482	
2	.0581425	.0365158	1.59	0.111	-.0134271	.1297121	
3	.0146793	.0410188	0.36	0.720	-.065716	.0950746	
4	.0028605	.0368954	0.08	0.938	-.0694532	.0751742	

```
88 . margins, at(corruption=(0 1 2))
```

Predictive margins Number of obs = 1,071

Model VCE : **Robust**

```
1._predict : Pr(QCvote==1), predict(pr outcome(1))
2._predict : Pr(QCvote==2), predict(pr outcome(2))
3._predict : Pr(QCvote==3), predict(pr outcome(3))
4._predict : Pr(QCvote==4), predict(pr outcome(4))
```

```
1._at : corruption = 0
2._at : corruption = 1
3._at : corruption = 2
```

	Delta-method					[95% Conf. Interval]	
	Margin	Std. Err.	z	P> z			
<u>_predict#_at</u>							
1 1	.353056	.0223169	15.82	0.000	.3093156	.3967964	
1 2	.3702789	.014162	26.15	0.000	.3425218	.398036	
1 3	.3859562	.0217913	17.71	0.000	.3432461	.4286664	
2 1	.1995427	.0175543	11.37	0.000	.1651369	.2339486	
2 2	.1691852	.0101629	16.65	0.000	.1492663	.1891041	
2 3	.1422529	.0166282	8.55	0.000	.1096623	.1748436	
3 1	.2506663	.022762	11.01	0.000	.2060536	.295279	
3 2	.2630321	.0133863	19.65	0.000	.2367955	.2892687	
3 3	.2745066	.0186922	14.69	0.000	.2378706	.3111427	
4 1	.196735	.0168253	11.69	0.000	.163758	.2297119	
4 2	.1975038	.0095266	20.73	0.000	.178832	.2161756	
4 3	.1972842	.014416	13.69	0.000	.1690294	.225539	

```
89 .
90 . margins, at(services=(0 (1) 10))
```

```
Predictive margins                                Number of obs      =      1,071
Model VCE      : Robust

1._predict    : Pr(QCvote==1), predict(pr outcome(1))
2._predict    : Pr(QCvote==2), predict(pr outcome(2))
3._predict    : Pr(QCvote==3), predict(pr outcome(3))
4._predict    : Pr(QCvote==4), predict(pr outcome(4))

1._at         : services          =          0
2._at         : services          =          1
3._at         : services          =          2
4._at         : services          =          3
5._at         : services          =          4
6._at         : services          =          5
7._at         : services          =          6
8._at         : services          =          7
9._at         : services          =          8
10._at        : services          =          9
11._at        : services          =         10
```

_predict#_at	Delta-method					[95% Conf. Interval]	
	Margin	Std. Err.	z	P> z			
1 1	.3904513	.0317868	12.28	0.000	.3281504	.4527522	
1 2	.3869774	.0267641	14.46	0.000	.3345207	.4394341	
1 3	.3832399	.0221582	17.30	0.000	.3398107	.4266692	
1 4	.3792519	.0181882	20.85	0.000	.3436036	.4149001	
1 5	.3750267	.0152363	24.61	0.000	.3451641	.4048893	
1 6	.3705785	.01383	26.80	0.000	.3434723	.3976848	
1 7	.3659218	.0142967	25.59	0.000	.3379007	.3939428	
1 8	.3610711	.0163606	22.07	0.000	.3290049	.3931373	
1 9	.3560415	.0194204	18.33	0.000	.3179783	.3941047	
1 10	.3508481	.0229962	15.26	0.000	.3057763	.3959199	

1	11	.3455062	.026807	12.89	0.000	.2929653	.398047
2	1	.214676	.0229022	9.37	0.000	.1697885	.2595635
2	2	.2051566	.0185446	11.06	0.000	.16881	.2415033
2	3	.1958842	.014824	13.21	0.000	.1668297	.2249387
2	4	.186864	.0119927	15.58	0.000	.1633588	.2103693
2	5	.1781006	.0104071	17.11	0.000	.1577031	.1984981
2	6	.1695972	.0102906	16.48	0.000	.149428	.1897665
2	7	.1613562	.0113959	14.16	0.000	.1390206	.1836918
2	8	.153379	.0131951	11.62	0.000	.127517	.179241
2	9	.1456663	.0152698	9.54	0.000	.1157379	.1755947
2	10	.1382179	.0173845	7.95	0.000	.1041448	.1722909
2	11	.1310329	.019419	6.75	0.000	.0929724	.1690935
3	1	.239916	.0259783	9.24	0.000	.1889995	.2908326
3	2	.2452535	.0223357	10.98	0.000	.2014763	.2890308
3	3	.2504517	.0188917	13.26	0.000	.2134246	.2874787
3	4	.2554979	.015904	16.07	0.000	.2243267	.2866692
3	5	.2603804	.0138137	18.85	0.000	.2333061	.2874546
3	6	.2650874	.0131948	20.09	0.000	.2392261	.2909486
3	7	.2696079	.0143555	18.78	0.000	.2414716	.2977441
3	8	.2739313	.0170223	16.09	0.000	.2405682	.3072944
3	9	.2780478	.0206847	13.44	0.000	.2375064	.3185891
3	10	.281948	.0249565	11.30	0.000	.2330343	.3308618
3	11	.2856236	.0296116	9.65	0.000	.227586	.3436613
4	1	.1549567	.0193388	8.01	0.000	.1170534	.19286
4	2	.1626124	.0170892	9.52	0.000	.1291182	.1961066
4	3	.1704242	.0148158	11.50	0.000	.1413858	.1994626
4	4	.1783862	.0126388	14.11	0.000	.1536145	.2031578
4	5	.1864923	.0107842	17.29	0.000	.1653556	.207629
4	6	.1947369	.0096409	20.20	0.000	.175841	.2136327
4	7	.2031142	.0096767	20.99	0.000	.1841482	.2220801
4	8	.2116186	.011068	19.12	0.000	.1899258	.2333114
4	9	.2202445	.0135581	16.24	0.000	.193671	.2468179
4	10	.228986	.0167937	13.64	0.000	.196071	.2619011
4	11	.2378373	.0205336	11.58	0.000	.1975921	.2780825

```

91 .
92 .
93 . tab QCvote antiniqab [aweight=regionWT], col

```

Key
<i>frequency</i>
<i>column percentage</i>

QCvote	antiniqab	Total
0	1	

1	<b>594.87143</b> 55.83	<b>771.40403</b> 33.92	<b>1,366.275</b> 40.91
2	<b>142.54823</b> 13.38	<b>825.84088</b> 36.31	<b>968.38911</b> 28.99
3	<b>312.47262</b> 29.33	<b>480.29274</b> 21.12	<b>792.765357</b> 23.74
4	<b>15.59511</b> 1.46	<b>196.97496</b> 8.66	<b>212.57007</b> 6.36
Total	<b>1,065.4874</b> 100.00	<b>2,274.5126</b> 100.00	<b>3,340</b> 100.00

```

94 .
95 . *** Leadership
96 .
97 . mlogit QCvote i.lowinc i.missingincome i.university i.French i.catholic i.workin
> g i.bigcity antiredistribute i.sovereignty IDliberal IDconservative IDndp IDbloc
> sociotropic budget antiniqab rehabilitate fewerimmigrants services corruption T
> rudeau Harper mulcair Duceppe if Province==24 [iweight=regionWT], robust

```

```

Iteration 0: log pseudolikelihood = -1400.9718
Iteration 1: log pseudolikelihood = -703.44585
Iteration 2: log pseudolikelihood = -671.46753
Iteration 3: log pseudolikelihood = -606.35165
Iteration 4: log pseudolikelihood = -599.74112
Iteration 5: log pseudolikelihood = -599.52874
Iteration 6: log pseudolikelihood = -599.48408
Iteration 7: log pseudolikelihood = -599.47297
Iteration 8: log pseudolikelihood = -599.47078
Iteration 9: log pseudolikelihood = -599.47041
Iteration 10: log pseudolikelihood = -599.47037
Iteration 11: log pseudolikelihood = -599.47036

```

```

Multinomial logistic regression      Number of obs      =      1,071
                                     Wald chi2(72)      =      5052.20
                                     Prob > chi2        =      0.0000
Log pseudolikelihood = -599.47036   Pseudo R2          =      0.5721

```

QCvote	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]
1	(base outcome)				
2					



1.lowinc	-.7577465	.3501759	-2.16	0.030	-1.444079	-.0714143
1.missingincome	1.446542	.8993553	1.61	0.108	-.3161623	3.209246
1.university	-1.153215	.5120787	-2.25	0.024	-2.156871	-.1495591
1.French	-.317456	.4568017	-0.69	0.487	-1.212771	.5778589
1.catholic	-.6438542	.3409411	-1.89	0.059	-1.312087	.0243781
1.working	.015791	.3532339	0.04	0.964	-.6765347	.7081167
1.bigcity	-.3057703	.3741749	-0.82	0.414	-1.03914	.427599
antiredistribute	.1503801	.0852529	1.76	0.078	-.0167125	.3174726
1.sovereignty	-.2631758	.4956374	-0.53	0.595	-1.234607	.7082556
IDliberal	-.922504	.6754708	-1.37	0.172	-2.246402	.4013944
IDconservative	-.3554227	.5161904	-0.69	0.491	-1.367137	.6562919
IDndp	.5562682	1.287621	0.43	0.666	-1.967422	3.079958
IDbloc	-1.43373	.9937005	-1.44	0.149	-3.381347	.5138877
sociotropic	.110876	.2628223	0.42	0.673	-.4042464	.6259983
budget	.3153048	.1893373	1.67	0.096	-.0557895	.686399
antiniqab	1.26005	.5791079	2.18	0.030	.1250197	2.395081
rehabilitate	-.1108471	.0684443	-1.62	0.105	-.2449953	.0233012
fewerimmigrants	.0594613	.0578053	1.03	0.304	-.0538351	.1727576
services	-.0614778	.0712593	-0.86	0.388	-.2011435	.0781879
corruption	-.3745475	.2037992	-1.84	0.066	-.7739867	.0248917
Trudeau	-.7575539	.0919129	-8.24	0.000	-.9377	-.5774079
Harper	.7440448	.1052376	7.07	0.000	.5377828	.9503068
mulcair	-.0160329	.0791231	-0.20	0.839	-.1711114	.1390456
Duceppe	.0219274	.0631588	0.35	0.728	-.1018616	.1457164
_cons	-.9825577	1.029391	-0.95	0.340	-3.000127	1.035011
<hr/>						
3						
1.lowinc	-.3442317	.3012322	-1.14	0.253	-.9346359	.2461725
1.missingincome	.0509965	.5617847	0.09	0.928	-1.050081	1.152074
1.university	.0954132	.3206535	0.30	0.766	-.5330562	.7238826
1.French	.5280576	.3883329	1.36	0.174	-.2330608	1.289176
1.catholic	-.6839966	.2792464	-2.45	0.014	-1.23131	-.1366836
1.working	-.5092455	.2745935	-1.85	0.064	-1.047439	.0289479
1.bigcity	-.2131488	.2640086	-0.81	0.419	-.7305961	.3042985
antiredistribute	-.0179639	.0541555	-0.33	0.740	-.1241068	.088179
1.sovereignty	-.031895	.4051064	-0.08	0.937	-.8258889	.7620989
IDliberal	-1.672008	.6850378	-2.44	0.015	-3.014658	-.3293587
IDconservative	-1.585146	.7489569	-2.12	0.034	-3.053074	-.1172171
IDndp	2.306547	.6002053	3.84	0.000	1.130166	3.482927
IDbloc	-1.36833	.7184713	-1.90	0.057	-2.776508	.0398478
sociotropic	.0253499	.2497561	0.10	0.919	-.4641631	.5148629
budget	-.002592	.1641497	-0.02	0.987	-.3243194	.3191354
antiniqab	.6716856	.3502512	1.92	0.055	-.0147941	1.358165
rehabilitate	-.0268472	.0593689	-0.45	0.651	-.1432082	.0895137
fewerimmigrants	-.0439545	.0539042	-0.82	0.415	-.1496049	.0616958
services	.0339299	.0472086	0.72	0.472	-.0585971	.126457
corruption	-.0170473	.154626	-0.11	0.912	-.3201088	.2860142
Trudeau	-.6611078	.0824865	-8.01	0.000	-.8227784	-.4994371
Harper	-.0031796	.0511901	-0.06	0.950	-.1035103	.0971511

	mulcair	.588866	.0872671	6.75	0.000	.4178256	.7599063
	Duceppe	.0817375	.0557415	1.47	0.143	-.0275139	.1909889
	_cons	-.107999	.9881788	-0.11	0.913	-2.044794	1.828796
4							
	1.lowinc	-.1098966	.3137013	-0.35	0.726	-.72474	.5049467
	1.missingincome	-.4091373	.7101843	-0.58	0.565	-1.801073	.9827984
	1.university	.1631686	.3616123	0.45	0.652	-.5455784	.8719156
	1.French	2.021104	1.008534	2.00	0.045	.0444141	3.997793
	1.catholic	.048271	.3293981	0.15	0.883	-.5973374	.6938794
	1.working	-.7370979	.2967232	-2.48	0.013	-1.318665	-.1555311
	1.bigcity	-.6458094	.316813	-2.04	0.042	-1.266751	-.0248673
	antiredistribute	-.0143851	.0594074	-0.24	0.809	-.1308214	.1020512
	1.sovereignty	1.418285	.3474784	4.08	0.000	.7372403	2.09933
	IDliberal	-15.59844	.3380716	-46.14	0.000	-16.26105	-14.93583
	IDconservative	-1.597505	.8629088	-1.85	0.064	-3.288775	.093765
	IDndp	-1.059028	1.236587	-0.86	0.392	-3.482695	1.364638
	IDbloc	.7690401	.544561	1.41	0.158	-.2982799	1.83636
	sociotropic	-.0890528	.2512229	-0.35	0.723	-.5814405	.403335
	budget	-.0920625	.15876	-0.58	0.562	-.4032264	.2191013
	antiniqab	.3023104	.5082098	0.59	0.552	-.6937625	1.298383
	rehabilitate	-.0486688	.0599837	-0.81	0.417	-.1662346	.068897
	fewerimmigrants	-.0291018	.056084	-0.52	0.604	-.1390243	.0808208
	services	.0476164	.0512697	0.93	0.353	-.0528704	.1481032
	corruption	-.1429524	.1838233	-0.78	0.437	-.5032395	.2173348
	Trudeau	-.572135	.0790477	-7.24	0.000	-.7270657	-.4172043
	Harper	.1400147	.0610636	2.29	0.022	.0203322	.2596973
	mulcair	-.0911558	.0766337	-1.19	0.234	-.2413552	.0590436
	Duceppe	.4506308	.0734724	6.13	0.000	.3066275	.5946341
	_cons	-1.342213	1.19158	-1.13	0.260	-3.677666	.9932403

```

98 . mlogit QCvote i.lowinc i.missingincome i.university i.French i.catholic i.workin
> g i.bigcity antiredistribute i.sovereignty IDliberal IDconservative IDndp IDbloc
> sociotropic budget antiniqab rehabilitate fewerimmigrants services corruption T
> rudeau Harper mulcair Duceppe if Province==24 [iweight=regionWT], baseoutcome(2
> ) robust

```

```

Iteration 0: log pseudolikelihood = -1400.9718
Iteration 1: log pseudolikelihood = -703.44585
Iteration 2: log pseudolikelihood = -671.46753
Iteration 3: log pseudolikelihood = -606.35165
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Iteration 7: log pseudolikelihood = -599.47297
Iteration 8: log pseudolikelihood = -599.47078
Iteration 9: log pseudolikelihood = -599.47041
Iteration 10: log pseudolikelihood = -599.47037

```

Iteration 11: log pseudolikelihood = -599.47036

Multinomial logistic regression	Number of obs	=	1,071
	Wald chi2(72)	=	5052.20
	Prob > chi2	=	0.0000
Log pseudolikelihood = -599.47036	Pseudo R2	=	0.5721

QCvote	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
<b>1</b>						
1.lowinc	.7577465	.3501759	2.16	0.030	.0714143	1.444079
1.missingincome	-1.446542	.8993553	-1.61	0.108	-3.209246	.3161623
1.university	1.153215	.5120787	2.25	0.024	.1495591	2.156871
1.French	.317456	.4568017	0.69	0.487	-.5778589	1.212771
1.catholic	.6438542	.3409411	1.89	0.059	-.0243781	1.312087
1.working	-.015791	.3532339	-0.04	0.964	-.7081167	.6765347
1.bigcity	.3057703	.3741749	0.82	0.414	-.427599	1.03914
antiredistribute	-.1503801	.0852529	-1.76	0.078	-.3174726	.0167125
1.sovereignty	.2631758	.4956374	0.53	0.595	-.7082556	1.234607
IDliberal	.922504	.6754708	1.37	0.172	-.4013944	2.246402
IDconservative	.3554227	.5161904	0.69	0.491	-.6562919	1.367137
IDndp	-.5562682	1.287621	-0.43	0.666	-3.079958	1.967422
IDbloc	1.43373	.9937005	1.44	0.149	-.5138877	3.381347
sociotropic	-.110876	.2628223	-0.42	0.673	-.6259983	.4042464
budget	-.3153048	.1893373	-1.67	0.096	-.686399	.0557895
antiniqab	-1.26005	.5791079	-2.18	0.030	-2.395081	-.1250197
rehabilitate	.1108471	.0684443	1.62	0.105	-.0233012	.2449953
fewerimmigrants	-.0594613	.0578053	-1.03	0.304	-.1727576	.0538351
services	.0614778	.0712593	0.86	0.388	-.0781879	.2011435
corruption	.3745475	.2037992	1.84	0.066	-.0248917	.7739867
Trudeau	.7575539	.0919129	8.24	0.000	.5774079	.9377
Harper	-.7440448	.1052376	-7.07	0.000	-.9503068	-.5377828
mulcair	.0160329	.0791231	0.20	0.839	-.1390456	.1711114
Duceppe	-.0219274	.0631588	-0.35	0.728	-.1457164	.1018616
_cons	.9825577	1.029391	0.95	0.340	-1.035011	3.000127
<b>2</b>	(base outcome)					
<b>3</b>						
1.lowinc	.4135148	.3641706	1.14	0.256	-.3002465	1.127276
1.missingincome	-1.395545	.875519	-1.59	0.111	-3.111531	.3204405
1.university	1.248628	.5423218	2.30	0.021	.185697	2.311559
1.French	.8455136	.5054378	1.67	0.094	-.1451263	1.836153
1.catholic	-.0401423	.3543394	-0.11	0.910	-.7346348	.6543501
1.working	-.5250365	.3585134	-1.46	0.143	-1.22771	.1776368
1.bigcity	.0926215	.3853259	0.24	0.810	-.6626035	.8478464
antiredistribute	-.168344	.0868299	-1.94	0.053	-.3385275	.0018395

1.sovereignty	.2312808	.5747842	0.40	0.687	-.8952755	1.357837
IDliberal	-.7495041	1.016501	-0.74	0.461	-2.741809	1.242801
IDconservative	-1.229723	.6698985	-1.84	0.066	-2.5427	.0832539
IDndp	1.750278	1.227446	1.43	0.154	-.6554718	4.156029
IDbloc	.0653996	1.027187	0.06	0.949	-1.94785	2.07865
sociotropic	-.0855261	.3103822	-0.28	0.783	-.6938641	.5228119
budget	-.3178968	.207113	-1.53	0.125	-.7238308	.0880373
antiniqab	-.5883648	.6405303	-0.92	0.358	-1.843781	.6670514
rehabilitate	.0839998	.0717849	1.17	0.242	-.056696	.2246957
fewerimmigrants	-.1034158	.0657805	-1.57	0.116	-.2323433	.0255117
services	.0954077	.0734308	1.30	0.194	-.0485141	.2393295
corruption	.3575002	.2147562	1.66	0.096	-.0634141	.7784145
Trudeau	.0964462	.0714823	1.35	0.177	-.0436565	.2365488
Harper	-.7472244	.0981774	-7.61	0.000	-.9396486	-.5548003
mulcair	.6048989	.0881188	6.86	0.000	.4321892	.7776085
Duceppe	.0598101	.0670791	0.89	0.373	-.0716626	.1912827
_cons	.8745587	1.113713	0.79	0.432	-1.308278	3.057395
<hr/>						
4						
1.lowinc	.6478498	.3835729	1.69	0.091	-.1039393	1.399639
1.missingincome	-1.855679	.9214836	-2.01	0.044	-3.661754	-.0496044
1.university	1.316384	.587204	2.24	0.025	.1654847	2.467282
1.French	2.33856	1.0656	2.19	0.028	.2500222	4.427097
1.catholic	.6921253	.3799586	1.82	0.069	-.0525799	1.43683
1.working	-.7528889	.3780056	-1.99	0.046	-1.493766	-.0120115
1.bigcity	-.3400391	.4026738	-0.84	0.398	-1.129265	.4491871
antiredistribute	-.1647652	.0893997	-1.84	0.065	-.3399853	.0104549
1.sovereignty	1.681461	.5068257	3.32	0.001	.6881009	2.674821
IDliberal	-14.67593	.6774501	-21.66	0.000	-16.00371	-13.34816
IDconservative	-1.242083	.8161541	-1.52	0.128	-2.841715	.3575501
IDndp	-1.615297	1.706767	-0.95	0.344	-4.960499	1.729905
IDbloc	2.20277	.9047966	2.43	0.015	.429401	3.976138
sociotropic	-.1999287	.3041062	-0.66	0.511	-.795966	.3961085
budget	-.4073673	.2021823	-2.01	0.044	-.8036373	-.0110974
antiniqab	-.9577401	.6883582	-1.39	0.164	-2.306897	.3914171
rehabilitate	.0621782	.0682753	0.91	0.362	-.0716388	.1959953
fewerimmigrants	-.088563	.0640195	-1.38	0.167	-.2140389	.0369129
services	.1090942	.0736518	1.48	0.139	-.0352606	.253449
corruption	.2315952	.2303261	1.01	0.315	-.2198357	.6830261
Trudeau	.1854189	.0739406	2.51	0.012	.0404981	.3303397
Harper	-.6040301	.0948929	-6.37	0.000	-.7900168	-.4180433
mulcair	-.0751229	.0747613	-1.00	0.315	-.2216523	.0714065
Duceppe	.4287034	.075738	5.66	0.000	.2802597	.5771471
_cons	-.3596553	1.343659	-0.27	0.789	-2.993178	2.273868

```

99 . mlogit QCvote i.lowinc i.missingincome i.university i.French i.catholic i.workin
> g i.bigcity antiredistribute i.sovereignty IDliberal IDconservative IDndp IDbloc
> sociotropic budget antiniqab rehabilitate fewerimmigrants services corruption T

```

```
> rudeau Harper mulcair Duceppe if Province==24 [iweight=regionWT], baseoutcome(3
> ) robust
```

```
Iteration 0: log pseudolikelihood = -1400.9718
Iteration 1: log pseudolikelihood = -703.44585
Iteration 2: log pseudolikelihood = -671.46753
Iteration 3: log pseudolikelihood = -606.35165
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Iteration 6: log pseudolikelihood = -599.48408
Iteration 7: log pseudolikelihood = -599.47297
Iteration 8: log pseudolikelihood = -599.47078
Iteration 9: log pseudolikelihood = -599.47041
Iteration 10: log pseudolikelihood = -599.47037
Iteration 11: log pseudolikelihood = -599.47036
```

```
Multinomial logistic regression      Number of obs      =      1,071
                                      Wald chi2(72)       =      5052.20
                                      Prob > chi2         =      0.0000
Log pseudolikelihood = -599.47036    Pseudo R2          =      0.5721
```

QCvote	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
<b>1</b>						
1.lowinc	.3442317	.3012322	1.14	0.253	-.2461725	.9346359
1.missingincome	-.0509965	.5617847	-0.09	0.928	-1.152074	1.050081
1.university	-.0954132	.3206535	-0.30	0.766	-.7238826	.5330562
1.French	-.5280576	.3883329	-1.36	0.174	-1.289176	.2330608
1.catholic	.6839966	.2792464	2.45	0.014	.1366836	1.23131
1.working	.5092455	.2745935	1.85	0.064	-.0289479	1.047439
1.bigcity	.2131488	.2640086	0.81	0.419	-.3042985	.7305961
antiredistribute	.0179639	.0541555	0.33	0.740	-.088179	.1241068
1.sovereignty	.031895	.4051064	0.08	0.937	-.7620989	.8258889
IDliberal	1.672008	.6850378	2.44	0.015	.3293587	3.014658
IDconservative	1.585146	.7489569	2.12	0.034	.1172171	3.053074
IDndp	-2.306547	.6002053	-3.84	0.000	-3.482927	-1.130166
IDbloc	1.36833	.7184713	1.90	0.057	-.0398478	2.776508
sociotropic	-.0253499	.2497561	-0.10	0.919	-.5148629	.4641631
budget	.002592	.1641497	0.02	0.987	-.3191354	.3243194
antiniqab	-.6716856	.3502512	-1.92	0.055	-1.358165	.0147941
rehabilitate	.0268472	.0593689	0.45	0.651	-.0895137	.1432082
fewerimmigrants	.0439545	.0539042	0.82	0.415	-.0616958	.1496049
services	-.0339299	.0472086	-0.72	0.472	-.126457	.0585971
corruption	.0170473	.154626	0.11	0.912	-.2860142	.3201088
Trudeau	.6611078	.0824865	8.01	0.000	.4994371	.8227784
Harper	.0031796	.0511901	0.06	0.950	-.0971511	.1035103
mulcair	-.588866	.0872671	-6.75	0.000	-.7599063	-.4178256

	Duceppe	-.0817375	.0557415	-1.47	0.143	-.1909889	.0275139
	_cons	.107999	.9881788	0.11	0.913	-1.828796	2.044794
2							
	1.lowinc	-.4135148	.3641706	-1.14	0.256	-1.127276	.3002465
	1.missingincome	1.395545	.875519	1.59	0.111	-.3204405	3.111531
	1.university	-1.248628	.5423218	-2.30	0.021	-2.311559	-.185697
	1.French	-.8455136	.5054378	-1.67	0.094	-1.836153	.1451263
	1.catholic	.0401423	.3543394	0.11	0.910	-.6543501	.7346348
	1.working	.5250365	.3585134	1.46	0.143	-.1776368	1.22771
	1.bigcity	-.0926215	.3853259	-0.24	0.810	-.8478464	.6626035
	antiredistribute	.168344	.0868299	1.94	0.053	-.0018395	.3385275
	1.sovereignty	-.2312808	.5747842	-0.40	0.687	-1.357837	.8952755
	IDliberal	.7495041	1.016501	0.74	0.461	-1.242801	2.741809
	IDconservative	1.229723	.6698985	1.84	0.066	-.0832539	2.5427
	IDndp	-1.750278	1.227446	-1.43	0.154	-4.156029	.6554718
	IDbloc	-.0653996	1.027187	-0.06	0.949	-2.07865	1.94785
	sociotropic	.0855261	.3103822	0.28	0.783	-.5228119	.6938641
	budget	.3178968	.207113	1.53	0.125	-.0880373	.7238308
	antiniqab	.5883648	.6405303	0.92	0.358	-.6670514	1.843781
	rehabilitate	-.0839998	.0717849	-1.17	0.242	-.2246957	.056696
	fewerimmigrants	.1034158	.0657805	1.57	0.116	-.0255117	.2323433
	services	-.0954077	.0734308	-1.30	0.194	-.2393295	.0485141
	corruption	-.3575002	.2147562	-1.66	0.096	-.7784145	.0634141
	Trudeau	-.0964462	.0714823	-1.35	0.177	-.2365488	.0436565
	Harper	.7472244	.0981774	7.61	0.000	.5548003	.9396486
	mulcair	-.6048989	.0881188	-6.86	0.000	-.7776085	-.4321892
	Duceppe	-.0598101	.0670791	-0.89	0.373	-.1912827	.0716626
	_cons	-.8745587	1.113713	-0.79	0.432	-3.057395	1.308278
3		(base outcome)					
4							
	1.lowinc	.234335	.3125148	0.75	0.453	-.3781826	.8468527
	1.missingincome	-.4601338	.7215265	-0.64	0.524	-1.8743	.9540322
	1.university	.0677554	.3427215	0.20	0.843	-.6039663	.7394771
	1.French	1.493046	1.033093	1.45	0.148	-.5317784	3.517871
	1.catholic	.7322676	.3196641	2.29	0.022	.1057374	1.358798
	1.working	-.2278525	.3005953	-0.76	0.448	-.8170084	.3613035
	1.bigcity	-.4326606	.3153861	-1.37	0.170	-1.050806	.1854849
	antiredistribute	.0035788	.0578704	0.06	0.951	-.1098452	.1170027
	1.sovereignty	1.45018	.3484962	4.16	0.000	.7671404	2.13322
	IDliberal	-13.92643	.708721	-19.65	0.000	-15.3155	-12.53736
	IDconservative	-.0123596	.9621186	-0.01	0.990	-1.898077	1.873358
	IDndp	-3.365575	1.107782	-3.04	0.002	-5.536788	-1.194362
	IDbloc	2.13737	.5964245	3.58	0.000	.9683997	3.306341
	sociotropic	-.1144026	.2747627	-0.42	0.677	-.6529277	.4241224
	budget	-.0894706	.1656882	-0.54	0.589	-.4142135	.2352724
	antiniqab	-.3693753	.5195141	-0.71	0.477	-1.387604	.6488537

rehabilitate	-.0218216	.0565323	-0.39	0.699	-.1326228	.0889796
fewerimmigrants	.0148528	.0527969	0.28	0.778	-.0886272	.1183327
services	.0136865	.0497401	0.28	0.783	-.0838022	.1111753
corruption	-.1259051	.1790485	-0.70	0.482	-.4768337	.2250236
Trudeau	.0889727	.0517459	1.72	0.086	-.0124473	.1903928
Harper	.1431943	.0573375	2.50	0.013	.0308148	.2555739
mulcair	-.6800218	.0775916	-8.76	0.000	-.8320984	-.5279451
Duceppe	.3688933	.0733473	5.03	0.000	.2251353	.5126513
_cons	-1.234214	1.223067	-1.01	0.313	-3.631381	1.162954

```
100 .
101 . margins, at(Trudeau=(0 (1) 10))
```

```
Predictive margins                                Number of obs   =   1,071
Model VCE      : Robust
```

```
1._predict    : Pr(QCvote==1), predict(pr outcome(1))
2._predict    : Pr(QCvote==2), predict(pr outcome(2))
3._predict    : Pr(QCvote==3), predict(pr outcome(3))
4._predict    : Pr(QCvote==4), predict(pr outcome(4))
```

```
1._at        : Trudeau      =      0
2._at        : Trudeau      =      1
3._at        : Trudeau      =      2
4._at        : Trudeau      =      3
5._at        : Trudeau      =      4
6._at        : Trudeau      =      5
7._at        : Trudeau      =      6
8._at        : Trudeau      =      7
9._at        : Trudeau      =      8
10._at       : Trudeau      =      9
11._at       : Trudeau      =     10
```

	Delta-method				
	Margin	Std. Err.	z	P> z	[95% Conf. Interval]
_predict#_at					

1	1	.0358506	.0137428	2.61	0.009	.0089152	.062786
1	2	.0567595	.017942	3.16	0.002	.0215939	.0919251
1	3	.0874359	.0218809	4.00	0.000	.0445502	.1303216
1	4	.1304217	.0245018	5.32	0.000	.0823991	.1784442
1	5	.1877907	.0248195	7.57	0.000	.1391454	.2364359
1	6	.2605692	.0223619	11.65	0.000	.2167406	.3043978
1	7	.3477886	.0182102	19.10	0.000	.3120973	.3834799
1	8	.4457421	.0166663	26.75	0.000	.4130769	.4784074
1	9	.5483088	.0213793	25.65	0.000	.5064062	.5902114
1	10	.6483202	.0286669	22.62	0.000	.5921341	.7045063
1	11	.7391862	.0342882	21.56	0.000	.6719825	.8063898
2	1	.294097	.0241769	12.16	0.000	.2467111	.3414829
2	2	.2808437	.0205005	13.70	0.000	.2406633	.321024
2	3	.2653841	.017321	15.32	0.000	.2314356	.2993326
2	4	.247089	.0147311	16.77	0.000	.2182166	.2759615
2	5	.225391	.0127232	17.72	0.000	.2004541	.250328
2	6	.1999553	.011128	17.97	0.000	.1781447	.2217658
2	7	.1710336	.0100792	16.97	0.000	.1512787	.1907885
2	8	.1398058	.0101258	13.81	0.000	.1199596	.159652
2	9	.1083895	.0110534	9.81	0.000	.0867252	.1300539
2	10	.0792773	.011824	6.70	0.000	.0561027	.102452
2	11	.0545226	.0116584	4.68	0.000	.0316725	.0773726
3	1	.4585678	.0315808	14.52	0.000	.3966705	.5204651
3	2	.4462583	.0293686	15.20	0.000	.3886969	.5038197
3	3	.4281666	.0276213	15.50	0.000	.37403	.4823033
3	4	.4031924	.0257355	15.67	0.000	.3527517	.4536332
3	5	.3707964	.0231041	16.05	0.000	.3255132	.4160796
3	6	.3312796	.0195847	16.92	0.000	.2928944	.3696648
3	7	.2860681	.0158553	18.04	0.000	.2549922	.317144
3	8	.2377613	.0134613	17.66	0.000	.2113777	.2641449
3	9	.1896269	.0135831	13.96	0.000	.1630044	.2162493
3	10	.1448146	.0152695	9.48	0.000	.1148869	.1747423
3	11	.1057091	.0167381	6.32	0.000	.072903	.1385151
4	1	.2114846	.016228	13.03	0.000	.1796783	.2432908
4	2	.2161385	.0138754	15.58	0.000	.1889432	.2433338
4	3	.2190134	.0117476	18.64	0.000	.1959884	.2420384
4	4	.2192969	.0100906	21.73	0.000	.1995198	.239074
4	5	.2160219	.009173	23.55	0.000	.1980432	.2340006
4	6	.208196	.0091297	22.80	0.000	.190302	.2260899
4	7	.1951097	.0099472	19.61	0.000	.1756135	.2146059
4	8	.1766907	.0116534	15.16	0.000	.1538505	.199531
4	9	.1536748	.0141998	10.82	0.000	.1258438	.1815059
4	10	.1275879	.0171077	7.46	0.000	.0940575	.1611182
4	11	.1005822	.0194613	5.17	0.000	.0624387	.1387257

102 .

103 . margins, at(Harper=(0 (1) 10))



Predictive margins Number of obs = 1,071  
 Model VCE : **Robust**

1.\_predict : Pr(QCvote==1), predict(pr outcome(1))  
 2.\_predict : Pr(QCvote==2), predict(pr outcome(2))  
 3.\_predict : Pr(QCvote==3), predict(pr outcome(3))  
 4.\_predict : Pr(QCvote==4), predict(pr outcome(4))

1.\_at : Harper = 0  
 2.\_at : Harper = 1  
 3.\_at : Harper = 2  
 4.\_at : Harper = 3  
 5.\_at : Harper = 4  
 6.\_at : Harper = 5  
 7.\_at : Harper = 6  
 8.\_at : Harper = 7  
 9.\_at : Harper = 8  
 10.\_at : Harper = 9  
 11.\_at : Harper = 10

_predict#_at	Delta-method				
	Margin	Std. Err.	z	P> z	[95% Conf. Interval]
1 1	.452906	.0221354	20.46	0.000	.4095215 .4962906
1 2	.4443893	.0184654	24.07	0.000	.4081977 .4805808
1 3	.434035	.0158475	27.39	0.000	.4029745 .4650955
1 4	.4211009	.0145767	28.89	0.000	.3925312 .4496706
1 5	.4046024	.0145213	27.86	0.000	.3761411 .4330637
1 6	.3834728	.0151694	25.28	0.000	.3537414 .4132042
1 7	.3568358	.0161739	22.06	0.000	.3251356 .3885361
1 8	.3244217	.017641	18.39	0.000	.289846 .3589973
1 9	.2868956	.0199122	14.41	0.000	.2478685 .3259227
1 10	.2457627	.0230359	10.67	0.000	.2006131 .2909122
1 11	.2029136	.0265535	7.64	0.000	.1508697 .2549575
2 1	.0179913	.0083641	2.15	0.031	.001598 .0343847
2 2	.0284424	.0106106	2.68	0.007	.0076459 .0492388
2 3	.0434801	.0128069	3.40	0.001	.018379 .0685812

2	4	.0646433	.0146576	4.41	0.000	.0359148	.0933717
2	5	.0939024	.0155993	6.02	0.000	.0633283	.1244764
2	6	.1334177	.0150742	8.85	0.000	.1038728	.1629626
2	7	.1849935	.013632	13.57	0.000	.1582753	.2117117
2	8	.2493324	.0150095	16.61	0.000	.2199143	.2787505
2	9	.3254171	.0229423	14.18	0.000	.2804509	.3703832
2	10	.4104649	.0351262	11.69	0.000	.3416188	.4793109
2	11	.5005957	.048349	10.35	0.000	.4058335	.5953579
3	1	.3313026	.0211876	15.64	0.000	.2897757	.3728296
3	2	.3219682	.0175341	18.36	0.000	.287602	.3563343
3	3	.3108413	.0149926	20.73	0.000	.2814563	.3402262
3	4	.2975157	.013899	21.41	0.000	.2702741	.3247573
3	5	.2814929	.014241	19.77	0.000	.2535811	.3094046
3	6	.2622937	.015534	16.89	0.000	.2318477	.2927397
3	7	.2397218	.0171913	13.94	0.000	.2060275	.2734162
3	8	.2140389	.0189174	11.31	0.000	.1769616	.2511162
3	9	.1859517	.0207918	8.94	0.000	.1452006	.2267028
3	10	.1565604	.0229809	6.81	0.000	.1115187	.2016021
3	11	.1272199	.0253937	5.01	0.000	.0774491	.1769907
4	1	.1978	.0133016	14.87	0.000	.1717293	.2238707
4	2	.2052002	.0112449	18.25	0.000	.1831606	.2272398
4	3	.2116436	.0097801	21.64	0.000	.1924751	.2308122
4	4	.2167402	.009296	23.32	0.000	.1985204	.2349599
4	5	.2200023	.0099421	22.13	0.000	.2005162	.2394885
4	6	.2208158	.0114573	19.27	0.000	.1983599	.2432717
4	7	.2184488	.0134538	16.24	0.000	.1920799	.2448178
4	8	.212207	.0157165	13.50	0.000	.1814032	.2430108
4	9	.2017356	.0182361	11.06	0.000	.1659934	.2374778
4	10	.1872121	.0210422	8.90	0.000	.1459701	.2284541
4	11	.1692708	.0240526	7.04	0.000	.1221287	.216413

104 .

105 . margins, at(mulcair=(0 (1) 10))

```

Predictive margins                                Number of obs   =      1,071
Model VCE      : Robust

1._predict     : Pr(QCvote==1), predict(pr outcome(1))
2._predict     : Pr(QCvote==2), predict(pr outcome(2))
3._predict     : Pr(QCvote==3), predict(pr outcome(3))
4._predict     : Pr(QCvote==4), predict(pr outcome(4))

1._at          : mulcair          =          0
2._at          : mulcair          =          1
3._at          : mulcair          =          2

```

```

4._at      : mulcair      =          3
5._at      : mulcair      =          4
6._at      : mulcair      =          5
7._at      : mulcair      =          6
8._at      : mulcair      =          7
9._at      : mulcair      =          8
10._at     : mulcair      =          9
11._at     : mulcair      =         10
    
```

		Delta-method				
<u>_predict#_at</u>		Margin	Std. Err.	z	P> z	[95% Conf. Interval]
1	1	.464589	.0387516	11.99	0.000	.3886373 .5405407
1	2	.4629722	.0330451	14.01	0.000	.398205 .5277394
1	3	.4583787	.0275848	16.62	0.000	.4043134 .5124439
1	4	.4499517	.0224841	20.01	0.000	.4058836 .4940197
1	5	.4367598	.0179155	24.38	0.000	.401646 .4718736
1	6	.417872	.0142664	29.29	0.000	.3899104 .4458335
1	7	.3925603	.0124135	31.62	0.000	.3682303 .4168904
1	8	.3607025	.013481	26.76	0.000	.3342802 .3871248
1	9	.3230946	.017333	18.64	0.000	.2891225 .3570666
1	10	.2813255	.0227128	12.39	0.000	.2368091 .3258418
1	11	.237388	.0284746	8.34	0.000	.1815787 .2931972
2	1	.2003484	.0194532	10.30	0.000	.1622208 .238476
2	2	.1995815	.0162031	12.32	0.000	.1678241 .2313389
2	3	.1980411	.0131662	15.04	0.000	.1722358 .2238463
2	4	.1954472	.0105189	18.58	0.000	.1748305 .2160639
2	5	.1914258	.0085557	22.37	0.000	.1746568 .2081947
2	6	.1855044	.007693	24.11	0.000	.1704265 .2005823
2	7	.1771787	.008162	21.71	0.000	.1611815 .1931759
2	8	.1660949	.0096909	17.14	0.000	.147101 .1850888
2	9	.1522484	.0118174	12.88	0.000	.1290868 .17541
2	10	.1360394	.0141693	9.60	0.000	.1082681 .1638107
2	11	.1181677	.0164609	7.18	0.000	.0859049 .1504304
3	1	.0273663	.0100019	2.74	0.006	.0077628 .0469697
3	2	.041364	.0120871	3.42	0.001	.0176737 .0650542
3	3	.0610625	.0138592	4.41	0.000	.0338989 .0882261
3	4	.0881097	.015022	5.87	0.000	.0586672 .1175523
3	5	.1243918	.0152769	8.14	0.000	.0944497 .1543339
3	6	.1718704	.0144883	11.86	0.000	.1434739 .2002669

3	7	.2319581	.013339	17.39	0.000	.2058141	.2581021
3	8	.3044245	.014529	20.95	0.000	.2759483	.3329008
3	9	.386736	.0203911	18.97	0.000	.3467702	.4267018
3	10	.4746294	.0292943	16.20	0.000	.4172136	.5320451
3	11	.5634452	.0388057	14.52	0.000	.4873874	.6395029
4	1	.3076963	.0317501	9.69	0.000	.2454673	.3699253
4	2	.2960824	.0264975	11.17	0.000	.2441483	.3480165
4	3	.2825178	.0215363	13.12	0.000	.2403075	.3247281
4	4	.2664914	.01705	15.63	0.000	.233074	.2999088
4	5	.2474227	.0133234	18.57	0.000	.2213093	.273536
4	6	.2247532	.0106965	21.01	0.000	.2037884	.2457181
4	7	.1983029	.0094376	21.01	0.000	.1798054	.2168003
4	8	.1687781	.0095215	17.73	0.000	.1501163	.1874398
4	9	.1379211	.0104825	13.16	0.000	.1173757	.1584665
4	10	.1080058	.0116439	9.28	0.000	.0851841	.1308275
4	11	.0809992	.0124909	6.48	0.000	.0565175	.1054809

106 .

107 . margins, at(Duceppe=(0 (1) 10))

```

Predictive margins                                Number of obs      =          1,071
Model VCE      : Robust

1._predict    : Pr(QCvote==1), predict(pr outcome(1))
2._predict    : Pr(QCvote==2), predict(pr outcome(2))
3._predict    : Pr(QCvote==3), predict(pr outcome(3))
4._predict    : Pr(QCvote==4), predict(pr outcome(4))

1._at         : Duceppe          =          0
2._at         : Duceppe          =          1
3._at         : Duceppe          =          2
4._at         : Duceppe          =          3
5._at         : Duceppe          =          4
6._at         : Duceppe          =          5
7._at         : Duceppe          =          6
8._at         : Duceppe          =          7
9._at         : Duceppe          =          8
10._at        : Duceppe          =          9

```

11.\_at : Duceppe = 10

		Delta-method				
_predict#_at		Margin	Std. Err.	z	P> z	[95% Conf. Interval]
1	1	.4629542	.032834	14.10	0.000	.3986008 .5273076
1	2	.4501097	.0275856	16.32	0.000	.3960428 .5041765
1	3	.4361886	.0226352	19.27	0.000	.3918244 .4805528
1	4	.4210558	.0182015	23.13	0.000	.3853815 .4567301
1	5	.4046048	.0146847	27.55	0.000	.3758233 .4333862
1	6	.386795	.012749	30.34	0.000	.3618075 .4117825
1	7	.3676861	.012969	28.35	0.000	.3422673 .3931048
1	8	.3474588	.0150622	23.07	0.000	.3179375 .3769801
1	9	.3264142	.0181538	17.98	0.000	.2908334 .3619951
1	10	.304943	.0215287	14.16	0.000	.2627476 .3471384
1	11	.2834702	.0247645	11.45	0.000	.2349327 .3320078
2	1	.1991644	.0173428	11.48	0.000	.1651731 .2331558
2	2	.1960193	.0144455	13.57	0.000	.1677067 .2243319
2	3	.1924002	.0118369	16.25	0.000	.1692002 .2156002
2	4	.1882623	.0097191	19.37	0.000	.1692132 .2073114
2	5	.1835321	.0083946	21.86	0.000	.167079 .1999852
2	6	.1781116	.0081492	21.86	0.000	.1621395 .1940836
2	7	.1718946	.008969	19.17	0.000	.1543157 .1894736
2	8	.1647928	.0105369	15.64	0.000	.1441408 .1854447
2	9	.1567604	.0125316	12.51	0.000	.1321989 .1813219
2	10	.1478141	.0147493	10.02	0.000	.1189061 .1767221
2	11	.1380423	.0170602	8.09	0.000	.1046049 .1714797
3	1	.2896237	.0306308	9.46	0.000	.2295885 .349659
3	2	.2920116	.0260285	11.22	0.000	.2409966 .3430265
3	3	.2932035	.0216263	13.56	0.000	.2508166 .3355904
3	4	.2930024	.0176331	16.62	0.000	.2584422 .3275626
3	5	.2911996	.01441	20.21	0.000	.2629565 .3194427
3	6	.2875951	.0125288	22.95	0.000	.2630391 .3121511
3	7	.282029	.0125259	22.52	0.000	.2574787 .3065793
3	8	.2744202	.0143036	19.19	0.000	.2463856 .3024548
3	9	.264799	.0172125	15.38	0.000	.2310631 .2985349
3	10	.2533209	.0206536	12.27	0.000	.2128406 .2938013
3	11	.2402529	.0242471	9.91	0.000	.1927295 .2877764
4	1	.0482577	.0143326	3.37	0.001	.0201662 .0763491
4	2	.0618595	.0150524	4.11	0.000	.0323573 .0913616
4	3	.0782077	.0152973	5.11	0.000	.0482256 .1081899
4	4	.0976796	.0149548	6.53	0.000	.0683688 .1269904
4	5	.1206635	.0139445	8.65	0.000	.0933328 .1479942
4	6	.1474983	.0123799	11.91	0.000	.1232342 .1717624
4	7	.1783903	.010969	16.26	0.000	.1568915 .1998891
4	8	.2133282	.011457	18.62	0.000	.1908729 .2357834
4	9	.2520263	.0152163	16.56	0.000	.2222028 .2818498

4 10	.2939219	.0215244	13.66	0.000	.2517349	.3361089
4 11	.3382345	.0291737	11.59	0.000	.2810551	.3954139

---

```
108 .  
    end of do-file
```

```
109 . log close  
    name: <unnamed>  
    log: /Users/elisabethgidengil/Documents/Blais MCRI/Region/Stata do and log  
> files/Quebec MNL.smcl  
    log type: smcl  
    closed on: 16 May 2019, 12:16:38
```

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