## Support of Campus Carry at Stephen F. Austin State University

### Appendix A

Thank you for agreeing to participate in this anonymous survey. Your answers in no way will be matched to you. It is important for you to answer the questions honestly to the best of your ability. Your answers will be used to study the factors that determine student opinion.

What is your current age? \_\_\_\_ Gender? M / F

Have you ever smoked regularly?  $\underline{Y} / \underline{N}$ 

Please describe the area that you remember the most growing up.

(Circle one) City Suburban Country

Have you or has anyone close to you been a victim of a violent crime? Y / N

Do you prefer a Mac or PC computers? MAC / PC

I (Totally <u>against</u>) ------ 5(Neutral)------ I 0(Completely <u>in favor</u>)

On a scale of I-10, how strongly do you <u>support</u> concealed carry on-campus? \_\_\_\_\_

On a scale of 1-10, how strongly do you <u>support</u> the right for citizens to possess

handguns? \_\_\_\_\_

On a scale of 1-10, how strongly do you **support** the military? \_\_\_\_\_

While growing up, did your family hunt regularly?  $\underline{Y} / \underline{N}$ 

While growing up, did your family engage in sport shooting?  $\underline{Y} / \underline{N}$ 

Does anyone in your immediate family work in law enforcement?  $\underline{Y} / \underline{N}$ 

As best as you can remember, at what age did you first fire a gun? \_\_\_\_\_

What political party best describes you? (Democrat, Republican, Libertarian, Specify Other)

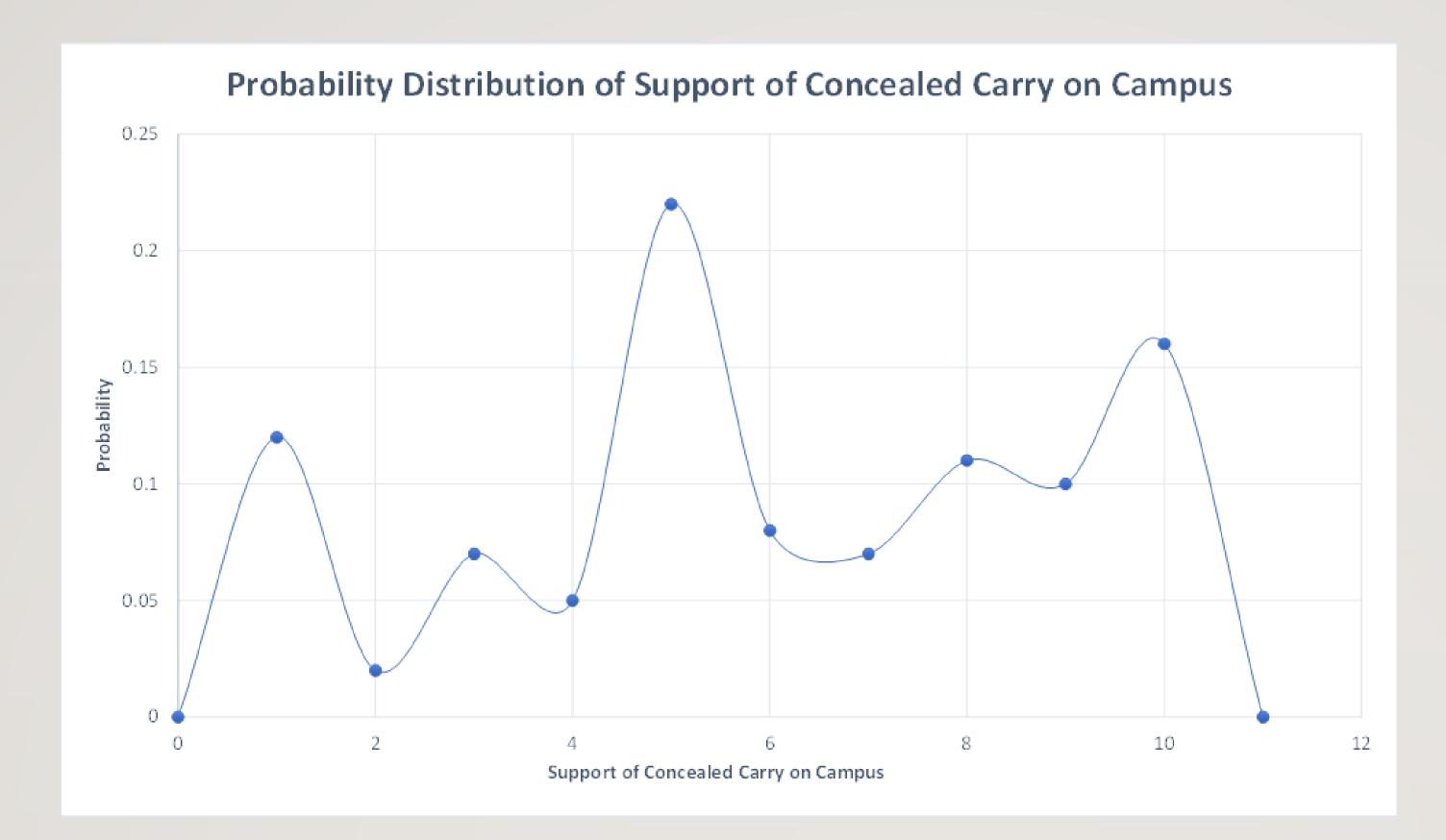
Which major racial group do you most identify with?

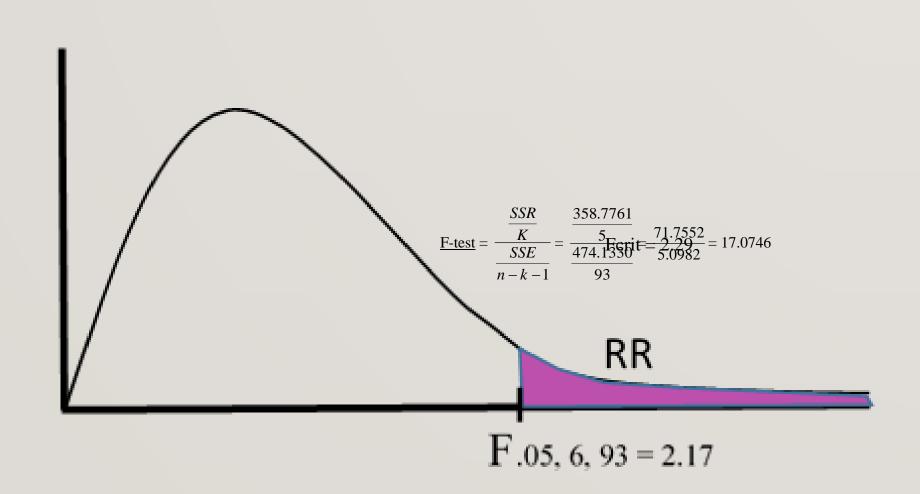
a) White / Caucasian

- b) Black / African American
- c) Hispanic
- d) Asian / Pacific Islander
- e) None of the above

	Mean	Std. Dev.	Min.	Max.	Count
Support of Campus Carry	5.93	2.93	0.00	10.00	100
Age	20.59	3.86	18.00	54.00	100
Male	0.40	0.49	0.00	1.00	100
Have smoked	0.21	0.41	0.00	1.00	100
City	0.37	0.49	0.00	1.00	100
Suburban	0.32	0.47	0.00	1.00	100
Violent Crime	0.30	0.46	0.00	1.00	100
Mac	0.53	0.50	0.00	1.00	100
Support of Citizen Possession	8.24	2.28	1.00	10.00	100
Support of Military	8.90	1.79	3.00	10.00	100
Hunt	0.29	0.46	0.00	1.00	100
Sport Shooting	0.31	0.46	0.00	1.00	100
Law Enforcement	0.30	0.46	0.00	1.00	100
Age First Fired	7.94	6.11	0.00	20.00	100
Democrat	0.38	0.49	0.00	1.00	100
Libertarian	0.10	0.30	0.00	1.00	100
Other	0.13	0.34	0.00	1.00	100
Black	0.23	0.42	0.00	1.00	100
Hispanic	0.13	0.34	0.00	1.00	100
Asian	0.02	0.14	0.00	1.00	100

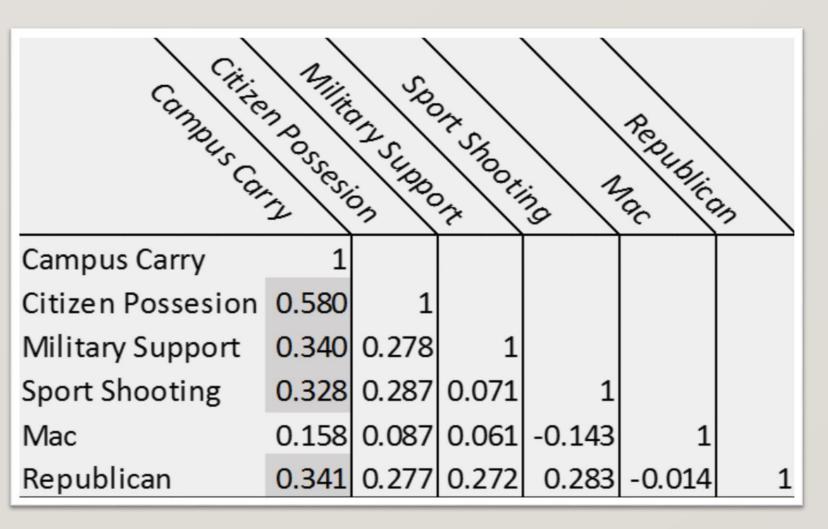
# By Ashlyn Reece Sponsor Dr. Ryan Phelps





We are 95% confident that our model taken as a whole helps explain variation in student support for concealed carry on campus.

c			4			4	/ CH	ien Posses	Mainary Sur.		50 4	The Enforces	Te.					/		
NI NI	/	/	JAS ST	\ \	Eig.	Olent	\ \	Posse	347 E	/	ONSH	Morce	"CFIRST	Qen.	Liber	\ \	,	1/1/2		
Canna	Cara	200	Have sine	Hear	City &	Violen C	ing	Mac	Sion X	DOM	Sport Short	Hing "	Age First,	Cired Derni	Liberte	Tan	The C	Black St	ank 1	Sin
Campus Carry	1																			
Age	0.095	1.000																		
Male	0.166	0.002	1.000																	
lave smoked	0.164	0.285	0.030	1.000																
City	-0.131	-0.139	0.051	0.164	1.000															
Suburban	-0.064	0.012	-0.123	-0.038	200000000000000000000000000000000000000	1.000														
/iolent Crime	0.068	0.024	0.134	0.145	0.131	-0.028	1.000													
Vlac	0.108	0.009	0.115	0.092	0.182	0.045	0.092	1.000												
Citizen Possession	0.546	0.171	0.157	0.205	-0.163	-0.101	-0.069	0.038	1.000											
Wilitary Support	0.337	0.152	0.115	0.098	-0.085	-0.034	-0.172	0.037	0.268	1.000										
lunt	0.317	0.189	0.018	-0.005		-0.155	-0.034	-0.016	0.224	0.259	1000									
Sport Shooting	0.320	0.178	0.115	0.079	-0.200	-0.089	0.127	-0.105	0.272	0.062	0.429	1000								
.aw Enforcement	0.068	-0.021	-0.089	-0.016	0.131	-0.122	-0.190	0.223	-0.089	0.110	0.111	-0.061	1.000							
Age First Fired	0.173	-0.031	0.058	0.041	-0.135	0.046	-0.101	-0.032	0.027	0.146	0.224	0.135	0.164	1.000						
Democrat	-0.200	-0.002	0.034	0.052	0.339	-0.184	0.027	-0.006	-0.183	-0.014	-0.273	-0.213	-0.018	-0.345	1.000					
ibertarian	-0.152	-0.025	-0.136	0.155	0.021	0.057	0.000	0.047	-0.065	-0.262	-0.213	-0.007	-0.073	0.086	-0.261	1.000				
Other	-0.062	0.126	-0.012	-0.053	-0.111	0.054	0.006	-0.172	-0.054	-0.145	0.081	-0.066	0.071	0.058	-0.303	-0.129	1.000			
3lack	-0.101	0.015	0.039	0.243	0.319	-0.120	-0.099	0.229	0.057	0.057	-0.087	-0.212	0.161	-0.327	0.404	-0.024	-0.141	1.000		
Hispanic	-0.133	-0.075	0.109	-0.126	0.196	-0.074	0.266	-0.053	-0.342		-0.247	100000000000000000000000000000000000000	-0.058	0.043	0.126	-0.030	-0.061	-0.211	1.000	
leian	0.077	_n n7g	-0 117	-0.074	-0 100	0.055	-N N94	N 135	-0 110	-N 117	0.066	-0 006	0.062	0 001	-N 117	n 19n	-n n55	-n n7g	-0.055	1 000

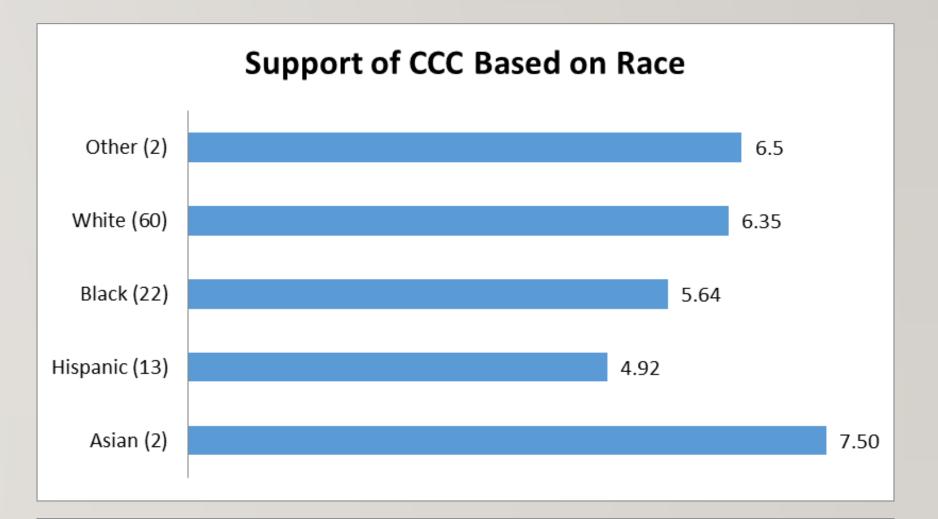


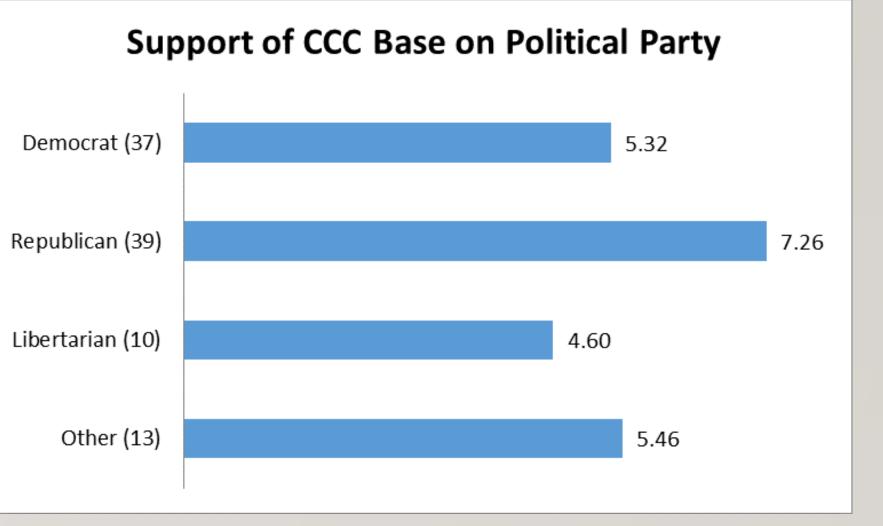
#### SUMMARY OUTPUT

Regression Statistics									
Multiple R	0.6104								
R Square	0.3725								
Adjusted R Square	0.3321								
Standard Error	2.3983								
Observations	100								

### Regression Results

	Coefficients	StdError	t Stat	P-value	Lower 95%	Upper 95%
Intercept	0.1893	0.9374	0.2020	0.8404	-1.6721	2.0508
Citizen Possession	0.5516	0.1188	4.6410	0.0000	0.3156	0.7876
Have smoked	0.5803	0.6268	0.9258	0.3569	-0.6644	1.8249
Country	0.2667	0.5841	0.4566	0.6490	-0.8932	1.4266
Mac	0.5411	0.5041	1.0732	0.2859	-0.4601	1.5422
Sport Shooting	0.9280	0.5713	1.6243	0.1077	-0.2065	2.0624
Republican	1.0683	0.5349	1.9971	0.0487	0.0060	2.1306





<u>Variable</u>	<u>Intercept</u>	Citizen Possession	Have Smoked	<u>Country</u>	<u>Mac</u>	Sport Shooting	<u>Republican</u>	
Response	I	10	0	I	0	1	I	
<u>Outcome</u>	0.1893	5.516	0	.2667	0	.9280	1.0683	

Predictions for Group Member 3

Predicted Support (7.9) 0.1893+0.5516(10)+0.5803(0)+0.2667(1)+0.5411(0)+0.9280(1)+1.0683(1)

Based on our model of support for campus carry Group Member 3 support should be 7.9 on the scale of 1-10. This is very close to what she answered on her survey, her support of campus carry was an 8.