American Opinions

On the Use of Armed Military Drones

What Is A Drone?

- Unmanned Aerial Vehicle
- Until recently drones have been used exclusively as combat surveillance vehicles
- Drones have recently been outfitted with weapons
- Supposedly remove the risk of harm to soldiers
- Highly mobile means of making war

Authorization For The Use Of Military Force (September 12, 2001)

- Gave the president the authority to use military force against all military combatants broadly associated with Al-Qaida.
- Combat not limited by nationality or territory.
- Made drones very useful as a means of making war due to their ability to monitor large areas of land

Examining civilian casualties:

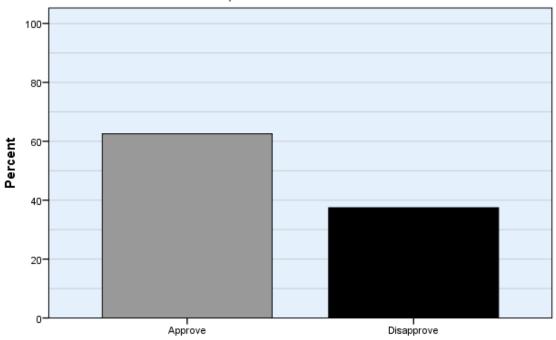
- The human rights Institute of Columbia data on 2011 Pakistan drone casualties count
- 105 militant casualties
- 56 civilian casualties
- 115-305 contested status casualties

American Approval Rating Of The Use Of Military Drones

Approve: 62.3% approve

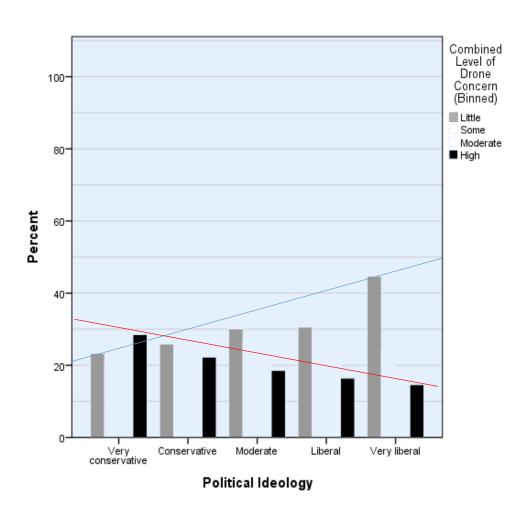
Disapprove: 37.5

Do you approve or disapprove of the United States conducting missile strikes from pilotless aircraft called drones to target extremists in countries such as Pakistan, Yemen and Somalia?



Cases weighted by Final Weight

Approval by political Ideology



Opinion Based On Political Ideology

			Political Ideology					
		Very conservative	Conservative	Moderate	Liberal	Very liberal		
	Least	Count	103 _a	430 _a	628 _b	321 _b	222 _c	
	Concerned	Percent	23.3%	25.9%	30.1%	30.5%	44.7%	
Overall level of			92 _a	384 _a	565 _b	298 _b	122 _{a, b}	
concern over the			20.8%	23.1%	27.0%	28.4%	24.5%	
use of military	Very	Count	121 _{a, b}	477 _b	508 _a	260 _a	80 _c	
drones	Concerned	Percent	27.4%	28.7%	24.3%	24.7%	16.1%	
	Most	Count	126 _a	370 _b	388 _c	172 _{c, d}	73 _d	
	Concerned	Percent	28.5%	22.3%	18.6%	16.4%	14.7%	
To	Total Count		442	1661	2089	1051	497	
10	ıaı	Percent	100.0%	100.0%	100.0%	100.0%	100.0%	

Symmetric Measures

	Value	Asymptotic Standardized Error ^a	Approximate T ^b	Approximate Significance
Ordinal by Ordinal Gamma	142	.015	-9.464	.000
N of Valid Cases	5740			

- a. Not assuming the null hypothesis.
- b. Using the asymptotic standard error assuming the null hypothesis.

Priming Theory

- Highlighting what aspects people are most concerned about concerning drones
- Large changes in opinion show strong attachment to an issue
- Used to break a question down into individual issues
- Jon Krosnik

Tests

- Level of concern over the legality of the drone program
- Level of concern over the risk posed to innocent civilians caused by the drone program
- Level of concern that the drone program could hurt U.S. Image Abroad
- Level of concern over whether the drone program could lead to retaliation from extremist groups

Hypothesis:

- Liberal opinions will be most heavily swayed when primed to consider the risk of civilian casualties.
- Conservatives will be most heavily swayed when primed to consider the legality of the drone program.

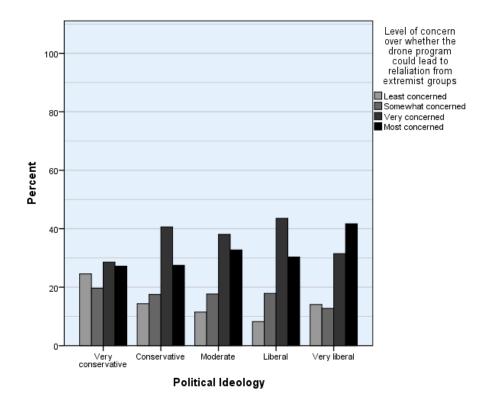
Concern Over Risk Of Terrorist Retaliation:

				Political Ideology					
			Conservative	Moderate	Liberal	Very liberal			
Least	Count	116	245	246	90	72			
concerned	Percent	24.6%	14.3%	11.5%	8.2%	14.1%			
Somewhat	Count	93	299	379	196	65			
concerned	Percent	19.7%	17.5%	17.7%	17.9%	12.7%			
Very	Count	135	694	816	477	161			
concerned	Percent	28.6%	40.6%	38.1%	43.5%	31.5%			
Most	Count	128	470	702	333	213			
concerned	Percent	27.1%	27.5%	32.8%	30.4%	41.7%			
Count Total Percent		472	1708	2143	1096	511			
		100.0%	100.0%	100.0%	100.0%	100.0%			
	concerned Somewhat concerned Very concerned Most concerned	concerned Percent Somewhat Count concerned Percent Very Count concerned Percent Most Count concerned Percent Count Concerned Percent Count	concerned Percent 24.6% Somewhat Count 93 concerned Percent 19.7% Very Count 135 concerned Percent 28.6% Most Count 128 concerned Percent 27.1% Count 472	Least concerned Count Percent 116 245 Somewhat concerned Percent 24.6% 14.3% Somewhat concerned Percent 93 299 concerned Percent 19.7% 17.5% Very Count 135 694 concerned Percent 28.6% 40.6% Most Count 128 470 concerned Percent 27.1% 27.5% Count 472 1708	Very conservative Conservative Moderate Least concerned Count 116 245 246 concerned Percent 14.3% 11.5% Somewhat concerned Count 93 299 379 concerned Percent 19.7% 17.5% 17.7% Very Count 135 694 816 concerned Percent 28.6% 40.6% 38.1% Most concerned Count 128 470 702 concerned Percent 27.1% 27.5% 32.8% Count 472 1708 2143	Least concerned Count 116 245 246 90 Somewhat concerned Percent 24.6% 14.3% 11.5% 8.2% Somewhat concerned Count 93 299 379 196 concerned Percent 19.7% 17.5% 17.7% 17.9% Very Count 135 694 816 477 concerned Percent 28.6% 40.6% 38.1% 43.5% Most concerned Count 128 470 702 333 concerned Percent 27.1% 27.5% 32.8% 30.4% Count 472 1708 2143 1096			

Original Data	Post Test Data	Difference
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Conservative low concern: 23.3% 24.6% 1.3%+ Conservative high concern: 28.5% 27.1 % 1.4%-

Liberal low concern: 44.1% 14.1% 30.0%-Liberal high concern: 14.7% 41.7 27.0%+



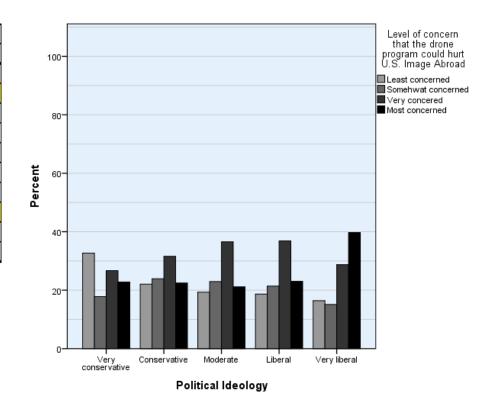
Concern Over Damage To US Image Abroad:

					Political Ideology					
			Very conservative	Conservative	Moderate	Liberal	Very liberal			
	Least	Count	153	373	421	206	84			
l avalataanaam	concerned	Percent	32.7%	22.0%	19.4%	18.7%	16.5%			
Level of concern	Somewhat	Count	83	405	499	236	77			
that the drone	concerned	Percent	17.7%	23.9%	23.0%	21.4%	15.1%			
	Very	Count	125	535	794	406	146			
hurt U.S. Image Abroad	concerted	Percent	26.7%	31.6%	36.5%	36.8%	28.6%			
Abroad	Most	Count	107	380	460	254	203			
	concerned	Percent	22.9%	22.4%	21.2%	23.0%	39.8%			
Total Count Percent		Count	468	1693	2174	1102	510			
		Percent	100.0%	100.0%	100.0%	100.0%	100.0%			

Original Data	Post Test Data	Difference
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Conservative low concern: 23.3% 32.7% 9.4%+ Conservative high concern: 28.5% 22.9% 5.6%-

Liberal low concern: 44.1% 16.5% 27.6%-Liberal high concern: 14.7% 39.8% 25.1%+



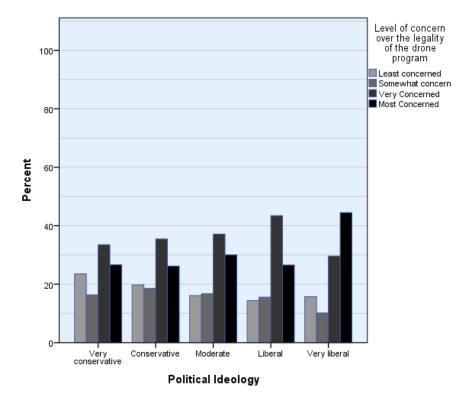
Concern Over The Legality Of The Program:

					Political Ideology					
			Very conservative	Conservative	Moderate	Liberal	Very liberal			
	Least	Count	107	333	344	155	79			
	concerned	Percent	23.6%	19.8%	16.1%	14.4%	15.7%			
Level of concern	Somewhat	Count	74	312	357	168	51			
over the legality	concern	Percent	16.3%	18.5%	16.7%	15.6%	10.2%			
of the drone	Very	Count	152	597	792	468	149			
program	Concerned	Percent	33.5%	35.5%	37.1%	43.5%	29.7%			
	Most	Count	121	441	640	286	223			
	Concerned	Percent	26.7%	26.2%	30.0%	26.6%	44.4%			
T-t-l		Count	454	1683	2133	1077	502			
Total		Percent	100.0%	100.0%	100.0%	100.0%	100.0%			

Original Data Post Test Data Difference

Conservative low concern: 23.3% 23.6% 0.3%+ Conservative high concern: 28.5% 26.7% 1.8%-

Liberal low concern: 44.1% 15.7% 28.4%-Liberal high concern: 14.7% 44.3% 29.6%+



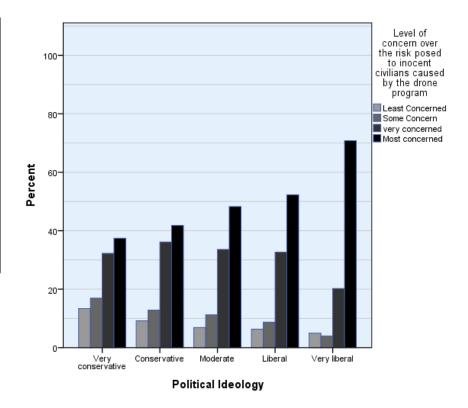
Concern Over Risk To Innocent Civilians:

			Political Ideology					
				Conservative	Moderate	Liberal	Very liberal	
	Least	Count	63	157	150	70	25	
Level of concern	Concerned	Percent	13.4%	9.2%	6.9%	6.3%	4.9%	
over the risk	Somewhat	Count	80	220	244	96	21	
posed to innocent	Concerned	Percent	17.0%	12.9%	11.2%	8.7%	4.1%	
civilians caused	very	Count	152	619	731	362	104	
by the drone	concerned	Percent	32.3%	36.2%	33.6%	32.7%	20.2%	
program	Most	Count	176	716	1050	580	364	
	concerned	Percent	37.4%	41.8%	48.3%	52.3%	70.8%	
Total Count		471	1712	2175	1108	514		
Tota		Percent	100.0%	100.0%	100.0%	100.0%	100.0%	

Original Data Post Test Data Difference

Conservative low concern: 23.3% 13.4 % 9.9%Conservative high concern: 28.5% 37.4% 8.9%+

Liberal low concern: 44.1% 4.9% 39.2%-Liberal high concern: 14.7% 70.8% 56.1%+



Conclusion

- Liberal opinions on the drone program were most heavily affected by the innocent civilians priming test.
- conservative opinions were not heavily affected by the legality priming test, however there was a slight jump in concern over risk to innocent civilians.
- The over all American opinion of the drone program would likely drop considerably if there were a stronger association between the drone program and the casualties it causes.

- Krosnick, J.A., & Kinder, D.R. (1990). Altering the foundations of support for the president through priming. American political science review, 84, 497-512
- Grunt, C., LM, & Shah, N. (2012, October). Counting Drone Strike Deaths. Retrieved from http://web.law.columbia.edu/sites/default/files/microsites/human-rights-institute/files/COLUMBIACountingDronesFinal.pdfHuman rights Clinic
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Thanks!