



Economic Circumstances and it's Effect on Health Care Opinions

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Current Approval Ratings

- June 27, 2010 – 50% approve, 45% oppose
- March 24, 2011 – 41% approve, 54% oppose

- What will the new health care plan do?
- Gives health insurance to all uninsured American citizens.

What affects your opinion on health care?

- Betencourt concluded that race is a significant factor
- Studies done by Andrew Geldman, Daniel Lee, and Yair Ghitza found that age is a significant factor
- Daniel Reagan found that partisanship is a significant factor that contributes to people's views specifically on political issues. Democrats favor and Republicans oppose.

What about economic situations?

- New England Journal of Medicine (2009) reported that many Americans believe they simply cannot afford to cover the uninsured.
- Is there a decline in support for universal health care due to the United States economic situation?

Methods and Analysis

- Pew Research Center
- 1500 respondents (727 males and 773 females)
- 1106 white non Hispanic, 149 black non Hispanic, 120 Hispanic, 93 other non Hispanic, and 32 don't know or refused
- Crosstabs and clustered bar chart
- Independent Variables- Race and economic circumstances (personal and United States)
- Control Variable- Sex
- Dependent Variable- Views on the new health care plan

Support for Health Care Reform by Shape of Personal Finances

Chi Square = .312, $p < .05$

Lambda Value = .003

Lambda P Score = .841, $p < .05$

			Personal Finances				Total
			Excellent shape	Good shape	Only fair shape	Poor shape	
Opinion on Health Care	Generally favor	Count	37 37.8%	201 43.1%	197 39.2%	102 45.3%	537 41.6%
	Generally oppose	Count	61 62.2%	265 56.9%	306 60.8%	123 54.7%	755 58.4%
Total		Count	98 100.0%	466 100.0%	503 100.0%	225 100.0%	1292 100.0%

**Support for Health Care
Reform by Shape of Personal
Finances and Sex**

SEX.				Personal Finances				Total
				Excellent shape	Good shape	Only fair shape	Poor shape	
Male	Opinion on Health Care	Generally favor	Count	19 35.8%	86 40.0%	104 39.8%	51 45.9%	260 40.6%
		Generally oppose	Count	34 64.2%	129 60.0%	157 60.2%	60 54.1%	380 59.4%
	Total		Count	53 100.0%	215 100.0%	261 100.0%	111 100.0%	640 100.0%
Female	Opinion on Health Care	Generally favor	Count	18 40.0%	115 45.8%	93 38.4%	51 44.7%	277 42.5%
		Generally oppose	Count	27 60.0%	136 54.2%	149 61.6%	63 55.3%	375 57.5%
	Total		Count	45 100.0%	251 100.0%	242 100.0%	114 100.0%	652 100.0%

Approval of Health Care Reform by View of US Economy

Chi Square = .000, $p < .05$

Lambda Value = .072

Lambda P Score = .000, $p < .05$

			How would you rate the United States economy				Total
			Excellent	Good	Only fair	Poor	
Approve or disapprove Barack Obama's handling of Health Care	Approve	Count	8 72.7%	55 67.9%	262 48.1%	212 28.9%	537 39.2%
	Disapprove	Count	3 27.3%	26 32.1%	283 51.9%	521 71.1%	833 60.8%
Total		Count	11 100.0%	81 100.0%	545 100.0%	733 100.0%	1370 100.0%

Approval of Health Care Reform by View of US Economy and Sex

Male Chi Square = .000, $p < .05$

Female Chi Square = .000, $p < .05$

Male Lambda Value = .091

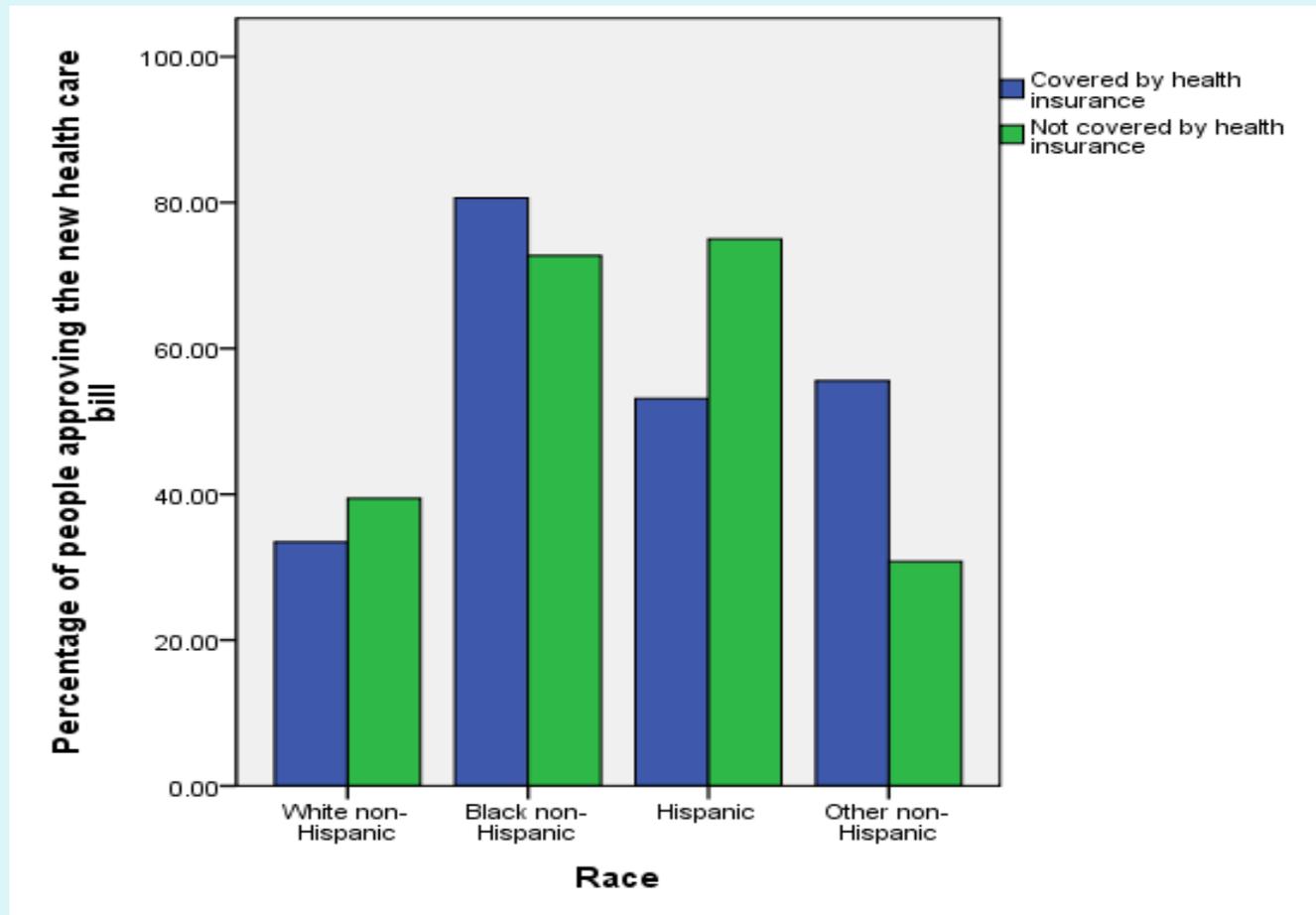
Female Lambda Value = .057

Male Lambda P Score = .001, $p < .05$

Female Lambda P Score = .241, $p < .05$

Sex:				How would you rate the United States economy				Total
				Excellent	Good	Only fair	Poor	
Male	Approve or disapprove Barack Obama's handling of health care	Approve	Count	4 80.0%	29 63.0%	126 45.8%	89 25.3%	248 36.6%
		Disapprove	Count	1 20.0%	17 37.0%	149 54.2%	263 74.7%	430 63.4%
	Total	Count	5 100.0%	46 100.0%	275 100.0%	352 100.0%	678 100.0%	
Female	Approve or disapprove Barack Obama's handling of health care	Approve	Count	4 66.7%	26 74.3%	136 50.4%	123 32.3%	289 41.8%
		Disapprove	Count	2 33.3%	9 25.7%	134 49.6%	258 67.7%	403 58.2%
	Total	Count	6 100.0%	35 100.0%	270 100.0%	381 100.0%	692 100.0%	

Bar Chart of Approval for Health Care Bill by Race and Insurance Coverage



Conclusion

- Race is a major factor that determines one's views on the new health care plan.
- Personal finances are not a significant factor that contributes to opinions on health care. Generally opposed at steady rate (60%).
- Views on United States economy is a significant factor that determines opinions on the health care plan (Poor=oppose, Excellent/Good= approve)