|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table 1:** Prediction of Self-Reported Participation in a March or Rally via Logistic Regression | | | | | | | | |
|  | r | Final Exp (B) | Block Chi-Sq | Model Chi-Sq | Model  -2LL | Cox & Snell R² | Nag R² | Hosmer & Lemeshow  Chi-Sq |
| **Block 1: Demographics** |  |  | 14.382\*\* | 14.382\*\* | 294.155 | 0.037 | 0.067 | 4.751 |
| Q104. Age | -0.149\*\* | 0.753\*\* |  |  |  |  |  |  |
| Q105. Education completed | 0.053 | 1.114 |  |  |  |  |  |  |
| RQ106. Race (white=1, other=0) | -0.081ᵃ | 0.887 |  |  |  |  |  |  |
| RQ109. Femaleness | -0.081ᵃ | 0.515\* |  |  |  |  |  |  |
| **Block 2: Political Communication** |  |  | 9.992\* | 24.374\*\* | 284.162 | 0.061 | 0.111 | 20.845\*\* |
| Q21: I’d feel comfortable voicing a complaint at a public meeting in my community. | 0.104\* | 1.110ᵃ |  |  |  |  |  |  |
| Q22: People in this community seem to be afraid to speak up when they disagree. | -0.052 | 0.973 |  |  |  |  |  |  |
| Q24. I generally discuss political candidates and issues with neighbors at election time. | 0.088ᵃ | 1.066 |  |  |  |  |  |  |
| Q25. I generally discuss political candidates and issues with family and friends at election time. | 0.076 | 1.016 |  |  |  |  |  |  |
| **Block 3: Political Inefficacy** |  |  | 2.945 | 27.320\*\* | 281.217 | 0.069 | 0.124 | 6.203 |
| Q31: Public officials don’t care much what people like me think. | -0.087ᵃ | 0.996 |  |  |  |  |  |  |
| Q32: Other than voting, people like me have little influence over local government actions. | -0.104\* | 0.946 |  |  |  |  |  |  |
| Q33: People like me don’t have any say about what the government does. | -0.103\* | 0.960 |  |  |  |  |  |  |

\*\*\* *p* < .001 level

\*\* *p* < .01 level

\* *p* < .05 level

ᵃ .05 < *p* < .10

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Table 2:** Classification Results(a) | | | | | |
|  | | | | | |
| Observed | | Predicted | | |
| Q87:Participated in march, rally | | Percentage Correct |
| No= 383 | Yes= 2 |
| Q87:Participated in march, rally | No= 332 | 330 | 2 | 99.4 |
| Yes= 53 | 53 | 0 | 0.0 |
| Overall Percentage | |  |  | 85.7 |

a The cut value is .500

Press’ Q Calculation Formula: [N-(nK)]² / N(K-1)

Where:

N=total sample size

n=number of observations correctly classified

K=number of groups

In this model:

N=385

n = 330 + 0 = 330

K = 2

Press’ Q = [385-(330\*2)]² / 385(2-1)

= [385-660]² / 385

= 75,625/ 385

Press’ Q = 196.4 df =1

Critical chi-square at 0.001 level of significance = 10.83