Linear Regression Democratic Vote Percentage’s Effect on Proportion of Transcripts with at least one Mention of Climate Change

|  | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Constant | -0.217 | 0.237 | -0.940 | -0.855 | 0.285 | -0.273 | 0.248 |
| (0.575) | (0.379) | (0.791) | (0.450) | (0.595) | (0.502) | (0.868) |
| Democratic Voting Percentage | 0.110\*\* | 0.119\*\* | 0.233\*\* | 0.178\*\* | 0.175\*\* | 0.169\*\* | 0.329\*\* |
| (0.039) | (0.026) | (0.053) | (0.033) | (0.049) | (0.040) | (0.073) |
| Log of Total Population | 0.014 | -0.025 | 0.085 | 0.075 | -0.027 | 0.033 | -0.029 |
| (0.053) | (0.035) | (0.072) | (0.041) | (0.054) | (0.045) | (0.079) |
| Log of Median Household Income | -0.013 | 0.023 | -0.098 | -0.078 | 0.021 | -0.027 | 0.030 |
| (0.054) | (0.035) | (0.073) | (0.042) | (0.055) | (0.046) | (0.080) |
| Percent white, non-Hispanic | 0.078 | 0.040 | 0.058 | 0.089\* | 0.056 | 0.015 | 0.086 |
| (0.044) | (0.029) | (0.060) | (0.037) | (0.052) | (0.042) | (0.073) |
| Percent Population with College Degree | 0.009 | 0.006 | 0.208 | 0.136 | 0.008 | -0.065 | -0.045 |
| (0.101) | (0.068) | (0.141) | (0.076) | (0.104) | (0.085) | (0.148) |
| Suburban | -0.011 | -0.008 | 0.005 | -0.003 | -0.027 | 0.010 | 0.005 |
| (0.013) | (0.008) | (0.017) | (0.010) | (0.014) | (0.011) | (0.020) |
| Rural | 0.012 | 0.022\* | 0.039 | 0.019 | -0.017 | 0.025 | 0.032 |
| (0.017) | (0.011) | (0.023) | (0.014) | (0.018) | (0.015) | (0.027) |
| Overall Climate Vulnerability | -0.042 | -0.094 | -0.149 | -0.114 | -0.173 | -0.212\* | -0.212 |
| (0.090) | (0.061) | (0.127) | (0.073) | (0.101) | (0.084) | (0.143) |
| FEMA disaster declared in previous year | 0.004 | 0.003 | 0.019 | -0.010 | 0.069\*\* | -0.015 | 0.001 |
| (0.023) | (0.012) | (0.023) | (0.012) | (0.014) | (0.009) | (0.020) |
| N | 350 | 367 | 356 | 356 | 337 | 337 | 274 |
| R-Squared | 0.066 | 0.156 | 0.150 | 0.238 | 0.208 | 0.231 | 0.187 |
| * p < 0.05, \*\* p < 0.01 | | | | | | | |
| Notes: Cell entries are linear regression coefficients with standard errors in parentheses. | | | | | | | |