|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Distribution of power outage by potential confounders | | | | | |
|  | | | | Proportion of county-days with 8+ hour power outage affecting ≥1% of county customers by potential confounder quartiles | |
| Wind speed | | | | | |
|  | | Quartile 1 | | 0.009 | |
|  | | Quartile 2 | | 0.009 | |
|  | | Quartile 3 | | 0.010 | |
|  | | Quartile 4 | | 0.022 | |
| Precipitation | | | | | |
|  | | Quartile 1 | | 0.013 | |
|  | | Quartile 2 | | 0.014 | |
|  | | Quartile 3 | | 0.012 | |
|  | | Quartile 4 | | 0.011 | |
| Daily maximum temperature | | | | | |
|  | | Quartile 1 | | 0.022 | |
|  | | Quartile 2 | | 0.012 | |
|  | | Quartile 3 | | 0.009 | |
|  | | Quartile 4 | | 0.008 | |
|  | |  | |  | |
| Distribution of power outage by demographic variables | | | | | |
|  | | | Number of county beneficiaries by category | | Proportion of county-person-days with 8+ hour outage affecting ≥1% of county customers |
| Sex | | | | | |
|  | Male | | 10,813,568 | | 0.013 |
|  | Female | | 12,809,202 | | 0.012 |
| Age | | | | | |
|  | 75 or older | | 9,784,741 | | 0.013 |
|  | 65 - 75 | | 13,838,029 | | 0.012 |
| % county population with income < 2020 census federal poverty level | | | | | |
|  | Quartile 1 | | 8,214,604 | | 0.012 |
|  | Quartile 2 | | 6,542,974 | | 0.011 |
|  | Quartile 3 | | 6,000,194 | | 0.014 |
|  | Quartile 4 | | 2,864,998 | | 0.014 |
| % of county Medicare beneficiaries using durable medical equipment | | | | | |
|  | Quartile 1 | | 14,203,491 | | 0.008 |
|  | Quartile 2 | | 5,343,736 | | 0.017 |
|  | Quartile 3 | | 2,663,919 | | 0.019 |
|  | Quartile 4 | | 1,411,624 | | 0.020 |
| All | | | 23,622,770 | | 0.013 |