Day 42 Basic Model

|                                | $\mathbf{coef}$ | $\operatorname{std}$ err | $\mathbf{t}$ | $\mathbf{P}> \mathbf{t} $ | [0.025]   |
|--------------------------------|-----------------|--------------------------|--------------|---------------------------|-----------|
| const                          | -0.0065         | 0.009                    | -0.726       | 0.468                     | -0.024    |
| density                        | 1.046e-06       | 6.42e-07                 | 1.628        | 0.104                     | -2.14e-07 |
| forestry, fishing, and related | 0.1816          | 0.078                    | 2.342        | 0.019                     | 0.030     |
| mining, quarrying, and oil and | -0.0577         | 0.022                    | -2.653       | 0.008                     | -0.100    |
| utilities                      | -0.1318         | 0.184                    | -0.715       | 0.475                     | -0.493    |
| construction                   | -0.0461         | 0.031                    | -1.476       | 0.140                     | -0.107    |
| manufacturing                  | 0.0627          | 0.017                    | 3.612        | 0.000                     | 0.029     |
| wholesale trade                | 0.0641          | 0.057                    | 1.125        | 0.261                     | -0.048    |
| retail trade                   | 0.0165          | 0.042                    | 0.396        | 0.692                     | -0.065    |
| transportation and warehousing | 0.0600          | 0.029                    | 2.054        | 0.040                     | 0.003     |
| information                    | 0.2956          | 0.166                    | 1.784        | 0.075                     | -0.029    |
| finance and insurance          | 0.0984          | 0.049                    | 2.018        | 0.044                     | 0.003     |
| real estate and rental and lea | -0.0276         | 0.064                    | -0.433       | 0.665                     | -0.153    |
| professional, scientific, and  | 0.0607          | 0.043                    | 1.412        | 0.158                     | -0.024    |
| management of companies and en | 0.0151          | 0.109                    | 0.139        | 0.890                     | -0.198    |
| administrative and support and | 0.0615          | 0.040                    | 1.553        | 0.121                     | -0.016    |
| educational services           | 0.0203          | 0.053                    | 0.384        | 0.701                     | -0.083    |
| health care and social assista | 0.0269          | 0.018                    | 1.467        | 0.142                     | -0.009    |
| arts, entertainment, and recre | -0.0605         | 0.107                    | -0.566       | 0.571                     | -0.270    |
| accommodation and food service | 0.0345          | 0.032                    | 1.072        | 0.284                     | -0.029    |
| government and government ente | 0.0326          | 0.014                    | 2.367        | 0.018                     | 0.006     |
| federal civilian               | 0.0430          | 0.033                    | 1.298        | 0.194                     | -0.022    |
| military                       | -0.0227         | 0.021                    | -1.062       | 0.288                     | -0.065    |
| state and local                | 0.0123          | 0.019                    | 0.637        | 0.524                     | -0.026    |
| state government               | -0.0374         | 0.031                    | -1.223       | 0.221                     | -0.097    |
| local government               | 0.0232          | 0.026                    | 0.887        | 0.375                     | -0.028    |