Fitted models

NBN

5/14/2020

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Estimate | Std. Error | t value | Pr(>|t|) |
| (Intercept) | 38.6045623 | 2.6988393 | 14.3041354 | 0.0000000 |
| nadtpo1 | 23.8912395 | 0.9996837 | 23.8987980 | 0.0000000 |
| nchdpo | 10.8919712 | 1.0290724 | 10.5842615 | 0.0000000 |
| iceqac2precarious | -5.1457130 | 2.6933919 | -1.9104955 | 0.0562474 |
| iceqac2modest | 0.6887199 | 2.0210348 | 0.3407759 | 0.7333169 |
| iceqac2higher | 5.5493584 | 2.6600349 | 2.0861976 | 0.0371182 |
| rwtuseoutdoor | -3.5038492 | 2.1653864 | -1.6181173 | 0.1058337 |
| rwtuseindoor | -15.1328761 | 8.6689920 | -1.7456327 | 0.0810660 |
| rwtuseboth | -25.8090187 | 2.2258769 | -11.5949894 | 0.0000000 |
| livars | 2.8450768 | 0.9342560 | 3.0452862 | 0.0023624 |
| gardenyes | 7.0412812 | 2.1115001 | 3.3347293 | 0.0008733 |
| pmnpolyes | 24.3885342 | 6.5773757 | 3.7079430 | 0.0002161 |
| bathyes | 5.7641553 | 1.8790442 | 3.0675996 | 0.0021939 |

##   
## Call:  
## lm(formula = csmptv ~ nadtpo1 + nchdpo + iceqac2 + rwtuse + livars +   
## garden + pmnpol + bath, data = mergedf, weights = weight,   
## na.action = "na.exclude")  
##   
## Weighted Residuals:  
## Min 1Q Median 3Q Max   
## -124.805 -18.489 -3.697 14.905 270.282   
##   
## Coefficients:  
## Estimate Std. Error t value Pr(>|t|)   
## (Intercept) 38.6046 2.6988 14.304 < 2e-16 \*\*\*  
## nadtpo1 23.8912 0.9997 23.899 < 2e-16 \*\*\*  
## nchdpo 10.8920 1.0291 10.584 < 2e-16 \*\*\*  
## iceqac2precarious -5.1457 2.6934 -1.910 0.056247 .   
## iceqac2modest 0.6887 2.0210 0.341 0.733317   
## iceqac2higher 5.5494 2.6600 2.086 0.037118 \*   
## rwtuseoutdoor -3.5038 2.1654 -1.618 0.105834   
## rwtuseindoor -15.1329 8.6690 -1.746 0.081066 .   
## rwtuseboth -25.8090 2.2259 -11.595 < 2e-16 \*\*\*  
## livars 2.8451 0.9343 3.045 0.002362 \*\*   
## gardenyes 7.0413 2.1115 3.335 0.000873 \*\*\*  
## pmnpolyes 24.3885 6.5774 3.708 0.000216 \*\*\*  
## bathyes 5.7642 1.8790 3.068 0.002194 \*\*   
## ---  
## Signif. codes: 0 '\*\*\*' 0.001 '\*\*' 0.01 '\*' 0.05 '.' 0.1 ' ' 1  
##   
## Residual standard error: 31.84 on 1606 degrees of freedom  
## Multiple R-squared: 0.4083, Adjusted R-squared: 0.4039   
## F-statistic: 92.37 on 12 and 1606 DF, p-value: < 2.2e-16

## [1] "bl" "mnbd" "mngd" "mnnbd" "mnnud" "ssbd" "ssgd" "ssnbd" "ssnud"  
## [10] "typ6"