Personal:

Between the 3 ethnicity groups, there was significant findings in the P-value, and F according to the ANOVA table. The P-value was at 0.000318, and the F was at 8.386963. The three groups in the study were: African Americans, Hispanics, and Whites.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| ANOVA |  |  |  |  |  |  |
| *Source of Variation* | *SS* | *df* | *MS* | *F* | *P-value* | *F crit* |
| Between Groups | 41.90601 | 2 | 20.95300263 | 5.729048 | 0.003514 | 3.017568 |
| Within Groups | 1510.476 | 413 | 3.657327376 |  |  |  |
|  |  |  |  |  |  |  |
| Total | 1552.382 | 415 |  |  |  |  |

* If the P-value is larger than 0.05, it indicates that the difference is not statistically significant; if the P-value is smaller than 0.05, it indicates that the difference is statistically significant.