**Table 1**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Statistics** | | | | |
|  | | PPG | OPP PGG | Winning Percentage |
| N | Valid | 1062 | 1062 | 1062 |
| Missing | 0 | 0 | 0 |
| Mean | | 74.984 | 74.552 | 50.388 |
| Median | | 74.800 | 74.300 | 51.450 |

**Table 2**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Correlations** | | | | | |
|  | | PPG | OPP PGG | Winning Percentage | Division |
| PPG | Pearson Correlation | 1 | .354\*\* | .603\*\* | .104\*\* |
| Sig. (2-tailed) |  | .000 | .000 | .001 |
| N | 1062 | 1062 | 1062 | 1062 |
| OPP PGG | Pearson Correlation | .354\*\* | 1 | -.465\*\* | .195\*\* |
| Sig. (2-tailed) | .000 |  | .000 | .000 |
| N | 1062 | 1062 | 1062 | 1062 |
| Winning Percentage | Pearson Correlation | .603\*\* | -.465\*\* | 1 | -.038 |
| Sig. (2-tailed) | .000 | .000 |  | .217 |
| N | 1062 | 1062 | 1062 | 1062 |
| Division | Pearson Correlation | .104\*\* | .195\*\* | -.038 | 1 |
| Sig. (2-tailed) | .001 | .000 | .217 |  |
| N | 1062 | 1062 | 1062 | 1062 |
| \*\*. Correlation is significant at the 0.01 level (2-tailed). | | | | | |

**Table 3**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Model Summary** | | | | |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .603a | .364 | .363 | 15.2861 |
| a. Predictors: (Constant), PPG | | | | |

**Table 4**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Model Summary** | | | | |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .465a | .216 | .215 | 16.9666 |
| a. Predictors: (Constant), OPP PGG | | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Table 5**  **Final Cluster Centers** | | | | | |
|  | Cluster | | | | |
| 1 | 2 | 3 | 4 | 5 |
| PPG | 80.2 | 72.0 | 68.4 | 81.0 | 73.9 |
| OPP PGG | 70.1 | 70.2 | 78.6 | 76.8 | 77.2 |
| Winning Percentage | 78.1 | 54.3 | 20.4 | 61.8 | 39.2 |
| Division | 2 | 2 | 2 | 2 | 2 |

**Table 6**

|  |  |  |
| --- | --- | --- |
| **Number of Cases in each Cluster** | | |
| Cluster | 1 | 173.000 |
| 2 | 247.000 |
| 3 | 173.000 |
| 4 | 208.000 |
| 5 | 261.000 |
| Valid | | 1062.000 |
| Missing | | .000 |

**Table 7**

|  |  |  |  |
| --- | --- | --- | --- |
| **Statistics** | | | |
|  | | PPG | OPPPPG |
| N | Valid | 347 | 347 |
| Missing | 0 | 0 |
| Mean | | 73.2542 | 72.3144 |
| Median | | 73.2000 | 72.1000 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Table 8**  **Correlations** | | | | | |
|  | | PPG | OPP PPG | Winning Percentage | Division |
| PPG | Pearson Correlation | 1 | .355\*\* | .531\*\* | .b |
| Sig. (2-tailed) |  | .000 | .000 | . |
| N | 347 | 347 | 347 | 347 |
| OPP PPG | Pearson Correlation | .355\*\* | 1 | -.539\*\* | .b |
| Sig. (2-tailed) | .000 |  | .000 | . |
| N | 347 | 347 | 347 | 347 |
| Winning Percentage | Pearson Correlation | .531\*\* | -.539\*\* | 1 | .b |
| Sig. (2-tailed) | .000 | .000 |  | . |
| N | 347 | 347 | 347 | 347 |
| Division | Pearson Correlation | .b | .b | .b | .b |
| Sig. (2-tailed) | . | . | . |  |
| N | 347 | 347 | 347 | 347 |
| \*\*. Correlation is significant at the 0.01 level (2-tailed). | | | | | |
| b. Cannot be computed because at least one of the variables is constant. | | | | | |

**Table 9**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Model Summary** | | | | |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .531a | .282 | .280 | 14.58510 |
| a. Predictors: (Constant), PPG | | | | |

**Table 10**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Model Summary** | | | | |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .539a | .291 | .289 | 14.49895 |
| a. Predictors: (Constant), OPPPPG | | | | |

**Table 11**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Final Cluster Centers** | | | | | |
|  | Cluster | | | | |
| 1 | 2 | 3 | 4 | 5 |
| PPG | 69.61 | 78.69 | 77.56 | 73.57 | 68.74 |
| OPP PPG | 71.13 | 78.10 | 67.65 | 69.57 | 76.28 |
| Winning Percentage | 44.16 | 49.62 | 77.25 | 60.58 | 26.09 |

**Table 12**

|  |  |  |
| --- | --- | --- |
| **Number of Cases in each Cluster** | | |
| Cluster | 1 | 75.000 |
| 2 | 57.000 |
| 3 | 56.000 |
| 4 | 91.000 |
| 5 | 68.000 |
| Valid | | 347.000 |
| Missing | | .000 |

**Table 13**

|  |  |  |  |
| --- | --- | --- | --- |
| **Statistics** | | | |
|  | | PPG | OPPPPG |
| N | Valid | 302 | 302 |
| Missing | 0 | 0 |
| Mean | | 76.9603 | 76.2589 |
| Median | | 76.7500 | 76.4500 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Table 14**  **Correlations** | | | | | |
|  | | PPG | OPP PPG | Winning Percentage | Division |
| PPG | Pearson Correlation | 1 | .309\*\* | .650\*\* | .b |
| Sig. (2-tailed) |  | .000 | .000 | . |
| N | 302 | 302 | 302 | 302 |
| OPPPPG | Pearson Correlation | .309\*\* | 1 | -.451\*\* | .b |
| Sig. (2-tailed) | .000 |  | .000 | . |
| N | 302 | 302 | 302 | 302 |
| Winning Percentage | Pearson Correlation | .650\*\* | -.451\*\* | 1 | .b |
| Sig. (2-tailed) | .000 | .000 |  | . |
| N | 302 | 302 | 302 | 302 |
| Division | Pearson Correlation | .b | .b | .b | .b |
| Sig. (2-tailed) | . | . | . |  |
| N | 302 | 302 | 302 | 302 |
| \*\*. Correlation is significant at the 0.01 level (2-tailed). | | | | | |
| b. Cannot be computed because at least one of the variables is constant. | | | | | |

|  |
| --- |
|  |

**Table 15**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Model Summary** | | | | |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .650a | .422 | .420 | 15.35198 |
| a. Predictors: (Constant), PPG | | | | |

**Table 16**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Model Summary** | | | | |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .451a | .203 | .201 | 18.02360 |

|  |
| --- |
| 1. Predictors: (Constant), OPPPPG |

**Table 17**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Final Cluster Centers** | | | | | |
|  | Cluster | | | | |
| 1 | 2 | 3 | 4 | 5 |
| PPG | 74.60 | 78.86 | 69.57 | 86.51 | 77.76 |
| OPP PPG | 77.39 | 76.81 | 80.51 | 74.53 | 71.78 |
| Winning Percentage | 38.83 | 54.88 | 18.32 | 82.55 | 67.92 |

**Table 18**

|  |  |  |
| --- | --- | --- |
| **Number of Cases in each Cluster** | | |
| Cluster | 1 | 84.000 |
| 2 | 78.000 |
| 3 | 45.000 |
| 4 | 35.000 |
| 5 | 60.000 |
| Valid | | 302.000 |
| Missing | | .000 |

**Table 19**

|  |  |  |  |
| --- | --- | --- | --- |
| **Statistics** | | | |
|  | | PPG | OPPPPG |
| N | Valid | 413 | 413 |
| Missing | 0 | 0 |
| Mean | | 74.9920 | 75.1840 |
| Median | | 74.5000 | 74.6000 |

**Table 20**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Correlations** | | | | | |
|  | | PPG | OPP PPG | Winning Percentage | Division |
| PPG | Pearson Correlation | 1 | .298\*\* | .653\*\* | .b |
| Sig. (2-tailed) |  | .000 | .000 | . |
| N | 413 | 413 | 413 | 413 |
| OPPPPG | Pearson Correlation | .298\*\* | 1 | -.457\*\* | .b |
| Sig. (2-tailed) | .000 |  | .000 | . |
| N | 413 | 413 | 413 | 413 |
| Winning Percentage | Pearson Correlation | .653\*\* | -.457\*\* | 1 | .b |
| Sig. (2-tailed) | .000 | .000 |  | . |
| N | 413 | 413 | 413 | 413 |
| Division | Pearson Correlation | .b | .b | .b | .b |
| Sig. (2-tailed) | . | . | . |  |
| N | 413 | 413 | 413 | 413 |
| \*\*. Correlation is significant at the 0.01 level (2-tailed). | | | | | |
| b. Cannot be computed because at least one of the variables is constant. | | | | | |

**Table 21**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Model Summary** | | | | |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .653a | .426 | .425 | 15.12949 |
| a. Predictors: (Constant), PPG | | | | |

**Table 22**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Model Summary** | | | | |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .457a | .209 | .207 | 17.76907 |
| a. Predictors: (Constant), OPPPPG | | | | |

**Table 23**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Final Cluster Centers** | | | | | |
|  | Cluster | | | | |
| 1 | 2 | 3 | 4 | 5 |
| PPG | 68.17 | 79.89 | 83.29 | 72.97 | 72.73 |
| OPP PPG | 79.23 | 71.03 | 79.36 | 71.28 | 76.83 |
| Winning Percentage | 18.97 | 75.75 | 60.73 | 54.55 | 38.12 |

**Table 24**

|  |  |  |
| --- | --- | --- |
| **Number of Cases in each Cluster** | | |
| Cluster | 1 | 75.000 |
| 2 | 82.000 |
| 3 | 63.000 |
| 4 | 98.000 |
| 5 | 95.000 |
| Valid | | 413.000 |
| Missing | | .000 |