**Table 4 Summary of Results**

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| --- | --- | --- |
| SERIES/PERIOD COVERED | OPTIONS | SUMMARY MEASURES |
| All Items – PHILSJanuary 2012 – May 2019 | AdditiveModel: (0,2,2)(0,1,1)With transformation - noneF-value: 2.918MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.83Check: M4, M7, M8, M9, M10, M11 |
| All Items – AONCRJanuary 2012 – May 2019 | AdditiveModel: (0,2,2)(0,1,1)With transformation - noneF-value: 2.921MAVS: 3x9 MAMAVTC: 9-term MA | Accepted at level 0.65Check: M7 |
| Food and Non-alcoholic Beverages – PHILSJanuary 2012 – May 2019 | AdditiveModel: (0,2,2)(0,1,1)With transformation - noneF-value: 16023MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.41 |
| Food and Non-alcoholic Beverages – NCRJanuary 2012 – May 2019 | MultiplicativeModel: (2,1,2)(0,1,1)With transformation - noneF-value: 14.335MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.44Check: M10 |
| Food and Non-alcoholic Beverages – AONCRJanuary 2012 – May 2019 | AdditiveModel: (0,1,1)(0,1,1)With transformation - noneF-value: 13.606MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.45 |
| Alcoholic Beverages and Tobacco – PHILSJanuary 2012 – May 2019 | AdditiveModel: (2,1,2)(0,1,1)With transformation - noneF-value: 16.600MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.40Check: M4 |
| Alcoholic Beverages and Tobacco – NCRJanuary 2012 – May 2019 | MultiplicativeModel: (0,1,2)(0,1,1)With transformation - noneF-value: 18.033MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.40Check: M4 |
| Alcoholic Beverages and Tobacco – AONCRJanuary 2012 – May 2019 | AdditiveModel: (2,1,2)(0,1,1)With transformation - noneF-value: 15.262MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.42Check: M4 |
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**Table 4 Summary of Results – (continued)**

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| SERIES/PERIOD COVERED | OPTIONS | SUMMARY MEASURES |
| Non-Food – PHILSJanuary 2012 – May 2019 | MultiplicativeModel: (0,1,1)(0,1,1)With transformation - noneF-Value: 4.910MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.52Check: M8, M10, M11 |
| Non-Food – NCRJanuary 2012 – May 2019 | AdditiveModel: (0,1,1)(0,1,1)With transformation - noneF-Value: 4.404MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.60Check: M7, M8, M10, M11 |
| Non-Food – AONCRJanuary 2012 – May 2019 | MultiplicativeModel: (0,1,2)(0,1,1)With transformation - noneF-Value: 4.478MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.61Check: M4, M7, M8, M10, M11 |
| Clothing and Footwear - PHILSJanuary 2012 – May 2019 | AdditiveModel: (2,1,0)(0,1,1)With transformation - noneF-value: 5.868MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.67Check: M7, M8, M9, M10, M11 |
| Clothing and Footwear - AONCRJanuary 2012 – May 2019 | AdditiveModel: (2,1,0)(0,1,1)With transformation - noneF-value: 4.263MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.81Check: M7, M8, M9, M10, M11 |
| Housing, Water, Electricity, Gas and Other Fuels - PHILSJanuary 2012 – May 2019 | AdditiveModel: (0,1,2)(0,1,1)With transformation – noneF-value: 6.329MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.55Check: M8, M10, M11 |
| Housing, Water, Electricity, Gas and Other Fuels - AONCRJanuary 2012 – May 2019 | AdditiveModel: (0,1,2)(0,1,1)With transformation – noneF-value: 5.306MAVS: 3X9 MAMAVTC: 13-term MA | Accepted at level 0.79Check: M1, M4 |
| Furnishing, Household Equipment and Routine Maintenance of the House -PHILSJanuary 2012 – May 2019 | AdditiveModel: (2,1,2)(0,1,1)With transformation – noneF-value: 6.125MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.59Check: M7, M8, M9, M10, M11 |

**Table 4 Summary of Results – (continued)**

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| SERIES/PERIOD COVERED | OPTIONS | SUMMARY MEASURES |
| Furnishing, Household Equipment and Routine Maintenance of the House -NCRJanuary 2012 – May 2019 | AdditiveModel: (0,1,1)(0,1,1)With transformation – noneF-value: 4.349MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.62Check: M7, M10, M11 |
| Furnishing, Household Equipment and Routine Maintenance of the House -AONCRJanuary 2012 – May 2019 | AdditiveModel: (0,1,2)(0,1,1)With transformation - noneF-value: 4.478MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.61Check: M4, M7, M8, M10, M11 |
| Health – PHILSJanuary 2012 – May 2019 | AdditiveModel: (2,1,0)(0,1,1)With transformation - noneF-value: 5.649MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.57Check: M7, M8, M9, M10, M11 |
| Health – AONCRJanuary 2012 – May 2019 | MultiplicativeModel: (2,1,2)(0,1,1)With transformation - noneF-value: 3.142MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.72Check: M7, M8, M9, M10, M11 |
| Recreation and Culture - PHILSJanuary 2012 – May 2019 | AdditiveModel: (2,1,2)(0,1,1)With transformation – noneF-value: 5.012MAVS: 3X3 MAMAVTC: 9-term MA | Accepted at level 0.85Check: M7, M8, M9, M10, M11 |
| Recreation and Culture - NCRJanuary 2012 – May 2019 | AdditiveModel: (0,1,2)(0,1,1)With transformation – noneF-value: 8.921MAVS: 3X3 MAMAVTC: 9-term MA | Accepted at level 0.64Check: M7, M8, M9, M10, M11 |
| Recreation and Culture - AONCRJanuary 2012 – May 2019 | AdditiveModel: (0,1,2)(0,1,1)With transformation – noneF-value: 4.540MAVS: 3X3 MAMAVTC: 9-term MA | Accepted at level 0.89Check: M7, M8, M9, M10, M11 |
| Education – PHILSJanuary 2012 – May 2019 | AdditiveModel: (0,1,1)(0,1,1)With transformation - noneF-value: 8.027MAVS: 3X3 MAMAVTC: 9-term MA | Accepted at the level 0.70Check: M4, M6, M8, M9, M10, M11 |

**Table 4 Summary of Results – (concluded)**

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| SERIES/PERIOD COVERED | OPTIONS | SUMMARY MEASURES |
| Education –NCRJanuary 2012 – May 2019 | AdditiveModel: (0,1,2)(0,1,1)With transformation - noneF-value: 46.022MAVS: 3X3 MAMAVTC: 9-term MA | Accepted at the level 0.39Check: M4, M6  |
| Education – AONCRJanuary 2012 – May 2019 | AdditiveModel: (2,1,2)(0,1,1)With transformation - noneF-value: 4.916MAVS: 3X3 MAMAVTC: 9-term MA | Accepted at the level 0.88Check: M4, M6, M7, M8, M9, M10, M11 |
| Restaurant and Miscellaneous Goods and Services - PHILSJanuary 2012 – May 2019 | AdditiveModel: (2,1,2)(0,1,1)With transformation - noneF-value: 2.532MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at the level 0.52Check: M7 |
| Restaurant and MiscellaneousGoods and Services – NCRJanuary 2012 – May 2019 | MultiplicativeModel: (2,1,0)(0,1,1)With transformation - noneF-value: 4.200MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at the level 0.64Check: M7, M8, M9, M10, M11 |
| Restaurant and MiscellaneousGoods and Services – AONCRJanuary 2012 – May 2019 | AdditiveModel: (0,2,2)(0,1,1)With transformation - noneF-value: 1.240MAVS: 3X5 MAMAVTC: 9-term MA | Rejected at the level 1.04Check: M7, M8, M9, M10, M11 |