**Table 4 Summary of Results**

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| SERIES/PERIOD COVERED | OPTIONS | SUMMARY MEASURES |
| All Items–PHILSJanuary 2012 – October 2019 | AdditiveModel: (0,1,2)(0,1,1)With transformation-noneF-value: 3.013MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.88Check:M7, M8, M9, M10, M11 |
| All Items – AONCRJanuary 2012 – October 2019 | AdditiveModel: (2,1,2)(0,1,1)With transformation-noneF-value: 3.132MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.74Check: M7, M8, M10, M11 |
| Food and Non-alcoholic Beverages – PHILSJanuary 2012 – October 2019 | AdditiveModel: (2,1,0)(0,1,1)With transformation - noneF-value: 17.947MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.38 |
| Food and Non-alcoholic Beverages – NCRJanuary 2012 – October 2019 | MultiplicativeModel: (0,1,2)(0,1,1)With transformation - noneF-value: 14.197MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.42Check: M10, M11 |
| Food and Non-alcoholic Beverages – AONCRJanuary 2012 – October 2019 | AdditiveModel: (0,1,2)(0,1,1)With transformation - noneF-value: 16.068MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.41 |
| Alcoholic Beverages and Tobacco–PHILSJanuary 2012 – October 2019 | AdditiveModel: (0,1,2)(0,1,1)With transformation-noneF-value: 11.533MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.46Check: M4 |
| Alcoholic Beverages and Tobacco – NCRJanuary 2012 – October 2019 | MultiplicativeModel: (2,1,2)(0,1,1)With transformation - noneF-value: 16.398MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.42Check: M4 |
| Alcoholic Beverages and Tobacco – AONCRJanuary 2012 – October 2019 | AdditiveModel: (0,1,2)(0,1,1)With transformation - noneF-value: 9.998MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.48Check: 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 – October 2019 | MultiplicativeModel: (0,1,2)(0,1,1)With transformation - noneF-Value: 5.367MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.56Check: M8, M9, M10, M11 |
| Non-Food – NCRJanuary 2012 – October 2019 | AdditiveModel: (0,1,2)(0,1,1)With transformation - noneF-Value: 5.044MAVS: 3x9 MAMAVTC: 9-term MA | Accepted at level 0.49Check: M7 |
| Non-Food – AONCRJanuary 2012 – October 2019 | MultiplicativeModel: (0,1,2)(0,1,1)With transformation - noneF-Value: 4.504MAVS: 3x5 MAMAVTC: 9-term MA | Accepted at level 0.67Check:M4, M7, M8, M9, M10, M11 |
| Clothing and Footwear - PHILSJanuary 2012 – October 2019 | AdditiveModel: (0,1,1)(0,1,1)With transformation - noneF-value: 4.270MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.83Check: M7, M8, M9, M10, M11 |
| Clothing and Footwear - AONCRJanuary 2012 – October 2019 | AdditiveModel: (0,1,1)(0,1,1)With transformation - noneF-value: 3.066MAVS: 3X3 MAMAVTC: 9-term MA | Rejected at level 1.04Check: M7, M8, M9, M10, M11 |
| Housing, Water, Electricity, Gas and Other Fuels - PHILSJanuary 2012 – October 2019 | AdditiveModel: (0,1,2)(0,1,1)With transformation – noneF-value: 7.229MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.53Check: M8, M10, M11 |
| Housing, Water, Electricity, Gas and Other Fuels - AONCRJanuary 2012 – October 2019 | AdditiveModel: (0,1,2)(0,1,1)With transformation – noneF-value: 5.791MAVS: 3X9 MAMAVTC: 13-term MA | Accepted at level 0.79Check: M1, M4 |
| Furnishing, Household Equipment and Routine Maintenance of the House -PHILSJanuary 2012 – October 2019 | AdditiveModel: (0,1,2)(0,1,1)With transformation – noneF-value: 6.686MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.57Check: 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 – October 2019 | AdditiveModel: (2,1,0)(0,1,1)With transformation – noneF-value: 2.703MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.80Check: M7, M8, M9, M10, M11 |
| Furnishing, Household Equipment and Routine Maintenance of the House -AONCRJanuary 2012 – October 2019 | AdditiveModel: (0,1,1)(0,1,1)With transformation-noneF-value: 3.800MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.69Check: M7, M8, M9, M10, M11 |
| Health – PHILSJanuary 2012 – October 2019 | AdditiveModel: (2,1,0)(0,1,1)With transformation - noneF-value: 6.164MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.68Check: M7, M8, M9, M10, M11 |
| Health – AONCRJanuary 2012 – October 2019 | MultiplicativeModel: (2,1,0)(0,1,1)With transformation - noneF-value: 3.142MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.71Check: M7, M8, M9, M10, M11 |
| Recreation and Culture - PHILSJanuary 2012 – October 2019 | AdditiveModel:(0,1,1)(0,1,1)With transformation – noneF-value: 4.744MAVS: 3X3 MAMAVTC: 9-term MA | Accepted at level 0.95Check: M4, M7, M8, M9, M10, M11 |
| Recreation and Culture - NCRJanuary 2012 – October 2019 | AdditiveModel:(0,1,1)(0,1,1)With transformation – noneF-value: 7.615MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at level 0.63Check: M7, M8, M9, M10, M11 |
| Recreation and Culture - AONCRJanuary 2012 – October 2019 | AdditiveModel:(0,1,2)(0,1,1)With transformation – noneF-value: 4.471MAVS: 3X3 MAMAVTC: 9-term MA | Accepted at level 0.87Check: M7, M8, M9, M10, M11 |
| Education – PHILSJanuary 2012 – October 2019 | AdditiveModel: (2,1,2)(0,1,1)With transformation - noneF-value: 14.916MAVS: 3X3 MAMAVTC: 9-term MA | Accepted at the level 0.47Check: M4, M6, M10, M11 |

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

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| SERIES/PERIOD COVERED | OPTIONS | SUMMARY MEASURES |
| Education –NCRJanuary 2012 – October 2019 | AdditiveModel: (2,1,2)(0,1,1)With transformation - noneF-value: 68.561MAVS: 3X3 MAMAVTC: 9-term MA | Accepted at the level 0.32Check: M4 |
| Education – AONCRJanuary 2012 – October 2019 | AdditiveModel: (0,1,2)(0,1,1)With transformation - noneF-value: 8.858MAVS: 3X3 MAMAVTC: 9-term MA | Accepted at the level 0.59Check: M4, M6, M8, M10, M11 |
| Restaurant and Miscellaneous Goods and Services - PHILSJanuary 2012 – October 2019 | AdditiveModel: (2,1,2)(0,1,1)With transformation - noneF-value: 2.369MAVS: 3X9 MAMAVTC: 9-term MA | Accepted at the level 0.62Check: M7, M8, M9, M10, M11 |
| Restaurant and MiscellaneousGoods and Services – NCRJanuary 2012 – October 2019 | MultiplicativeModel: (2,1,2)(0,1,1)With transformation - noneF-value: 4.369MAVS: 3X5 MAMAVTC: 9-term MA | Accepted at the level 0.64Check: M7, M8, M9, M10, M11 |
| Restaurant and MiscellaneousGoods and Services – AONCRJanuary 2012 – October 2019 | AdditiveModel: (2,1,2)(0,1,1)With transformation - noneF-value: 1.041MAVS: 3X5 MAMAVTC: 9-term MA | Rejected at the level 1.11Check: M7, M8, M9, M10, M11 |