**Table 4 Summary of Results**

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| SERIES/PERIOD COVERED | OPTIONS | SUMMARY MEASURES |
| All Items – PHILS  January 2012 – November 2019 | Additive  Model: (2,1,0)(0,1,1)  With transformation - none  F-value: 3.034  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.89  Check: M7, M8, M9, M10, M11 |
| All Items – AONCR  January 2012 – November 2019 | Additive  Model: (2,1,2)(0,1,1)  With transformation - none  F-value: 3.216  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.76  Check: M7, M8, M10, M11 |
| Food and Non-alcoholic Beverages – PHILS  January 2012 – November 2019 | Additive  Model: (2,1,0)(0,1,1)  With transformation - none  F-value: 18.205  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.39 |
| Food and Non-alcoholic Beverages – NCR  January 2012 – November 2019 | Multiplicative  Model: (0,1,1)(0,1,1)  With transformation - none  F-value: 14.625  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.42  Check: M10, M11 |
| Food and Non-alcoholic Beverages – AONCR  January 2012 – November 2019 | Additive  Model: (2,1,2)(0,1,1)  With transformation - none  F-value: 16.362  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.41 |
| Alcoholic Beverages and Tobacco – PHILS  January 2012 – November 2019 | Additive  Model: (0,1,1)(0,1,1)  With transformation - none  F-value: 12.219  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.46  Check: M4 |
| Alcoholic Beverages and Tobacco – NCR  January 2012 – November 2019 | Multiplicative  Model: (0,1,2)(0,1,1)  With transformation - none  F-value: 15.894  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.42  Check: M4 |
| Alcoholic Beverages and Tobacco – AONCR  January 2012 – November 2019 | Additive  Model: (0,1,1)(0,1,1)  With transformation - none  F-value: 11.132  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.45 |
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**Table 4 Summary of Results – (continued)**

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| SERIES/PERIOD COVERED | OPTIONS | SUMMARY MEASURES |
| Non-Food – PHILS  January 2012 – November 2019 | Multiplicative  Model: (0,1,2)(0,1,1)  With transformation - none  F-Value: 5.351  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.57  Check: M8, M9, M10, M11 |
| Non-Food – NCR  January 2012 – November 2019 | Additive  Model: (0,1,1)(0,1,1)  With transformation - none  F-Value: 5.089  MAVS: 3x9 MA  MAVTC: 9-term MA | Accepted at level 0.51  Check: M7 |
| Non-Food – AONCR  January 2012 – November 2019 | Multiplicative  Model: (2,1,2)(0,1,1)  With transformation - none  F-Value: 4.422  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.65  Check: M4, M7, M8, M9, M10, M11 |
| Clothing and Footwear - PHILS  January 2012 – November 2019 | Additive  Model: (0,1,2)(0,1,1)  With transformation - none  F-value: 4.212  MAVS: 3X5 MA  MAVTC: 9-term MA | Accepted at level 0.84  Check: M7, M8, M9, M10, M11 |
| Clothing and Footwear - AONCR  January 2012 – November 2019 | Additive  Model: (0,1,1)(0,1,1)  With transformation - none  F-value: 3.014  MAVS: 3X3 MA  MAVTC: 9-term MA | Rejected at level 1.04  Check: M7, M8, M9, M10, M11 |
| Housing, Water, Electricity, Gas and Other Fuels - PHILS  January 2012 – November 2019 | Additive  Model: (0,1,1)(0,1,1)  With transformation – none  F-value: 7.431  MAVS: 3X5 MA  MAVTC: 9-term MA | Accepted at level 0.52  Check: M8, M10, M11 |
| Housing, Water, Electricity, Gas and Other Fuels - AONCR  January 2012 – November 2019 | Additive  Model: (0,1,1)(0,1,1)  With transformation – none  F-value: 5.815  MAVS: 3X9 MA  MAVTC: 13-term MA | Accepted at level 0.80  Check: M1, M4 |
| Furnishing, Household Equipment and Routine Maintenance of the House -PHILS  January 2012 – November 2019 | Additive  Model: (0,1,1)(0,1,1)  With transformation – none  F-value: 6.084  MAVS: 3X5 MA  MAVTC: 9-term MA | Accepted at level 0.66  Check: 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 -NCR  January 2012 – November 2019 | Additive  Model: (0,1,1)(0,1,1)  With transformation – none  F-value: 2.588  MAVS: 3X5 MA  MAVTC: 9-term MA | Accepted at level 0.81  Check: M7, M8, M9, M10, M11 |
| Furnishing, Household Equipment and Routine Maintenance of the House -AONCR  January 2012 – November 2019 | Additive  Model: (0,1,1)(0,1,1)  With transformation - none  F-value: 3.499  MAVS: 3X5 MA  MAVTC: 9-term MA | Accepted at level 0.79  Check: M7, M8, M9, M10, M11 |
| Health – PHILS  January 2012 – November 2019 | Additive  Model: (0,1,1)(0,1,1)  With transformation - none  F-value: 6.191  MAVS: 3X5 MA  MAVTC: 9-term MA | Accepted at level 0.63  Check: M7, M8, M9, M10, M11 |
| Health – AONCR  January 2012 – November 2019 | Multiplicative  Model: (0,1,1)(0,1,1)  With transformation - none  F-value: 3.188  MAVS: 3X5 MA  MAVTC: 9-term MA | Accepted at level 0.77  Check: M7, M8, M9, M10, M11 |
| Recreation and Culture - PHILS  January 2012 – November 2019 | Additive  Model: (0,1,2)(0,1,1)  With transformation – none  F-value: 4.749  MAVS: 3X3 MA  MAVTC: 9-term MA | Accepted at level 0.92  Check: M4, M7, M8, M9, M10, M11 |
| Recreation and Culture - NCR  January 2012 – November 2019 | Additive  Model: (0,1,2)(0,1,1)  With transformation – none  F-value: 7.550  MAVS: 3X5 MA  MAVTC: 9-term MA | Accepted at level 0.64  Check: M7, M8, M9, M10, M11 |
| Recreation and Culture - AONCR  January 2012 – November 2019 | Additive  Model: (0,1,2)(0,1,1)  With transformation – none  F-value: 4.462  MAVS: 3X3 MA  MAVTC: 9-term MA | Accepted at level 0.87  Check: M7, M8, M9, M10, M11 |
| Education – PHILS  January 2012 – November 2019 | Additive  Model: (2,1,2)(0,1,1)  With transformation - none  F-value: 15.096  MAVS: 3X3 MA  MAVTC: 9-term MA | Accepted at the level 0.47  Check: M4, M6, M10, M11 |

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

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| SERIES/PERIOD COVERED | OPTIONS | SUMMARY MEASURES |
| Education –NCR  January 2012 – November 2019 | Additive  Model: (2,1,0)(0,1,1)  With transformation - none  F-value: 69.037  MAVS: 3X3 MA  MAVTC: 9-term MA | Accepted at the level 0.32  Check: M4 |
| Education – AONCR  January 2012 – November 2019 | Additive  Model: (0,1,1)(0,1,1)  With transformation - none  F-value: 9.009  MAVS: 3X3 MA  MAVTC: 9-term MA | Accepted at the level 0.59  Check: M4, M6, M8, M10, M11 |
| Restaurant and Miscellaneous Goods and Services - PHILS  January 2012 – November 2019 | Additive  Model: (0,1,1)(0,1,1)  With transformation - none  F-value: 2.444  MAVS: 3X9 MA  MAVTC: 9-term MA | Accepted at the level 0.67  Check: M7, M8, M9, M10, M11 |
| Restaurant and Miscellaneous  Goods and Services – NCR  January 2012 – November 2019 | Multiplicative  Model: (0,1,1)(0,1,1)  With transformation - none  F-value: 4.366  MAVS: 3X5 MA  MAVTC: 9-term MA | Accepted at the level 0.66  Check: M7, M8, M9, M10, M11 |
| Restaurant and Miscellaneous  Goods and Services – AONCR  January 2012 – November 2019 | Additive  Model: (0,1,2)(0,1,1)  With transformation - none  F-value: 1.103  MAVS: 3X5 MA  MAVTC: 9-term MA | Rejected at the level 1.09  Check: M7, M8, M9, M10, M11 |