

**Table 4. Summary of Results**

SERIES/PERIOD COVERED	OPTIONS	SUMMARY MEASURES
All Items – PHILS January 2006 – April 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-value: 8.255 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.75 Check: M7, M8, M9, M10, M11
Alcoholic Beverages and Tobacco - PHILS January 2006 – April 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-value: 5.176 MAVS: 3x5 MA MAVTC: 9-term MA	Rejected at level 1.12 Check: M4, M6, M7, M8, M9, M10, M11
Alcoholic Beverages and Tobacco - NCR January 2006 – April 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-value: 5.661 MAVS: 3x5 MA MAVTC: 9-term MA	Rejected at level 1.09 Check: M4, M6, M7, M8, M9, M10, M11
Alcoholic Beverages and Tobacco - AONCR January 2006 – April 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-value: 5.066 MAVS: 3x5 MA MAVTC: 9-term MA	Rejected at level 1.12 Check: M4, M6, M7, M8, M9, M10, M11
Non-Food – NCR January 2006 – April 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-Value: 7.913 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.78 Check: M8, M9, M10, M11
Clothing and Footwear - PHILS January 2006 – April 2014	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 7.310 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.81 Check: M7, M8, M9, M10, M11
Clothing and Footwear - AONCR January 2006 – April 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-value: 6.791 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.91 Check: M4, M7, M8, M9, M10, M11
Housing, Water, Electricity, Gas and Other Fuels - PHILS January 2006 – April 2014	Additive Model: (0,1,1)(0,1,1) With transformation- none F-value: 11.684 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.54 Check: M8, M10, M11

SERIES/PERIOD COVERED	OPTIONS	SUMMARY MEASURES
Housing, Water, Electricity, Gas and Other Fuels - AONCR January 2006 – April 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-value: 9.481 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.54 Check: M8, M10, M11
Furnishing, Household Equipment and Routine Maintenance of the House - PHILS January 2006 – April 2014	Multiplicative Model: (0,1,2)(0,1,1) With transformation – log F-value: 10.739 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.65 Check: M8, M9, M10, M11
Furnishing, Household Equipment and Routine Maintenance of the House - NCR January 2006 – April 2014	Additive Model: (0,1,2)(0,1,1) With transformation – none F-value: 3.655 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.83 Check: M7, M8, M9, M10, M11
Furnishing, Household Equipment and Routine Maintenance of the House - AONCR January 2006 – April 2014	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 9.151 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at level 0.66 Check: M8, M9, M10, M11
Health – PHILS January 2006 – April 2014	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 16.489 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.51 Check: M4, M8, M10, M11
Health – AONCR January 2006 – April 2014	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 7.946 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.70 Check: M8, M9, M10, M11
Transport – NCR January 2006 – April 2014	Multiplicative Model: (0,1,2)(0,1,1) With transformation – log F-value: 4.898 MAVS: 3X5 MA MAVTC: 9-term MA	Rejected at level 1.24 Check: M4, M7, M8, M9, M10, M11
Recreation and Culture - PHILS January 2006 – April 2014	Additive Model: (0,2,2)(0,1,1) With transformation – none F-value: 15.414 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.45
Recreation and Culture - AONCR January 2006 - April 2014	Additive Model: (0,2,2)(0,1,1) With transformation – none F-value: 16.285 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.41

SERIES/PERIOD COVERED	OPTIONS	SUMMARY MEASURES
Education – PHILS January 2006 – April 2014	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 452.290 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at the level 0.23 Check: M4
Education –NCR January 2006 – April 2014	Additive Model: (0,1,1)(0,1,1) With transformation – none F-value: 86.051 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at the level 0.38 Check: M4
Education – AONCR January 2006 – April 2014	Additive All models failed F-value: 417.205 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.20 Check: M4
Restaurant and Miscellaneous Goods and Services - PHILS January 2006 – April 2014	Additive Model: (0,1,2)(0,1,1) With transformation – none F-value: 13.631 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.61 Check: M8, M9, M10, M11
Restaurant and Miscellaneous Goods and Services – AONCR January 2006 – April 2014	Additive Model: (2,1,0)(0,1,1) With transformation - none F-value: 7.514 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.87 Check: M7, M8, M9, M10, M11