

Table 4 Summary of Results

SERIES/PERIOD COVERED	OPTIONS	SUMMARY MEASURES
All Items – PHILS January 2006 – September 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 9.201 MAVS: 3x5 MA MAVTC: 9-term MA	Accepted at level 0.65 Check: M7, M8, M9, M10, M11
Alcoholic Beverages and Tobacco - PHILS January 2006 – September 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 7.228 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.87 Check: M4, M7, M8, M10, M11
Alcoholic Beverages and Tobacco - NCR January 2006 – September 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 8.105 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.83 Check: M4, M7, M8, M10, M11
Alcoholic Beverages and Tobacco - AONCR January 2006 – September 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 6.934 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.88 Check: M4, M7, M8, M10, M11
Non-Food – NCR January 2006 – September 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-Value: 11.986 MAVS: 3x5 MA MAVTC: 9-term MA	Accepted at level 0.58 Check: M8
Clothing and Footwear - PHILS January 2006 – September 2016	Multiplicative Model: (2,1,0)(0,1,1) With transformation – log F-value: 9.169 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.66 Check: M8, M10, M11
Clothing and Footwear - AONCR January 2006 – September 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 8.504 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.74 Check: M4, M7, M8, M10, M11
Housing, Water, Electricity, Gas and Other Fuels - PHILS January 2006 – September 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 16.271 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.41

Table 4 Summary of Results – (continued)

SERIES/PERIOD COVERED	OPTIONS	SUMMARY MEASURES
Housing, Water, Electricity, Gas and Other Fuels - AONCR January 2006 – September 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 17.392 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.37
Furnishing, Household Equipment and Routine Maintenance of the House - PHILS January 2006 – September 2016	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 10.979 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at level 0.58 Check: M7, M8, M9, M10
Furnishing, Household Equipment and Routine Maintenance of the House - NCR January 2006 – September 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 3.387 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 – September 2016	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 11.007 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at level 0.55 Check: M7, M8, M10
Health – PHILS January 2006 – September 2016	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 18.215 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.46 Check: M4, M8, M10
Health – AONCR January 2006 – September 2016	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 9.082 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.53 Check: M8, M10, M11
Transport – NCR January 2006 – September 2016	Multiplicative Model: (0,1,2)(0,1,1) With transformation – log F-value: 4.387 MAVS: 3X3 MA MAVTC: 9-term MA	Rejected at level 1.04 Check: M7, M8, M9, M10, M11
Recreation and Culture - PHILS January 2006 – September 2016	Additive Model: (0,2,2)(0,1,1) With transformation - none F-value: 19.276 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.43 Check: M10

Table 4 Summary of Results – (concluded)

SERIES/PERIOD COVERED	OPTIONS	SUMMARY MEASURES
Recreation and Culture - AONCR January 2006 - September 2016	Additive Model: (0,2,2)(0,1,1) With transformation - none F-value: 15.771 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.44 Check: M10, M11
Education – PHILS January 2006 – September 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 379.249 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.28 Check: M4
Education –NCR January 2006 – September 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 140.289 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at the level 0.37 Check: M4
Education – AONCR January 2006 – September 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 312.920 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.27 Check: M4
Restaurant and Miscellaneous Goods and Services - PHILS January 2006 – September 2016	Additive Model: (0,1,2)(0,1,1) With transformation - none F-value: 12.310 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at the level 0.59 Check: M7, M8, M9, M10, M11
Restaurant and Miscellaneous Goods and Services – AONCR January 2006 – September 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 6.904 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at the level 0.74 Check: M7, M8, M9, M10, M11