

Table 4 Summary of Results

SERIES/PERIOD COVERED	OPTIONS	SUMMARY MEASURES
All Items – PHILS January 2006 – October 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 8.693 MAVS: 3x5 MA MAVTC: 9-term MA	Accepted at level 0.69 Check: M7, M8, M9, M10, M11
Alcoholic Beverages and Tobacco - PHILS January 2006 – October 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 6.928 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.85 Check: M4, M7, M8, M10, M11
Alcoholic Beverages and Tobacco - NCR January 2006 – October 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 8.208 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.81 Check: M4, M7, M8, M10, M11
Alcoholic Beverages and Tobacco - AONCR January 2006 – October 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 8.211 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.81 Check: M4, M7, M8, M10, M11
Non-Food – NCR January 2006 – October 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-Value: 11.626 MAVS: 3x5 MA MAVTC: 9-term MA	Accepted at level 0.60 Check: M8, M10, M11
Clothing and Footwear - PHILS January 2006 – October 2016	Multiplicative Model: (2,1,0)(0,1,1) With transformation – log F-value: 8.967 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.67 Check: M8, M10, M11
Clothing and Footwear - AONCR January 2006 – October 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 8.424 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.71 Check: M7, M8, M10, M11
Housing, Water, Electricity, Gas and Other Fuels - PHILS January 2006 – October 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 16.181 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.43

Table 4 Summary of Results – (continued)

SERIES/PERIOD COVERED	OPTIONS	SUMMARY MEASURES
Housing, Water, Electricity, Gas and Other Fuels - AONCR January 2006 – October 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 16.854 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.38
Furnishing, Household Equipment and Routine Maintenance of the House - PHILS January 2006 – October 2016	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 10.899 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at level 0.60 Check: M7, M8, M9, M10
Furnishing, Household Equipment and Routine Maintenance of the House - NCR January 2006 – October 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 3.087 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at level 0.96 Check: M7, M8, M9, M10, M11
Furnishing, Household Equipment and Routine Maintenance of the House - AONCR January 2006 – October 2016	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 11.152 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at level 0.54 Check: M7, M8, M10
Health – PHILS January 2006 – October 2016	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 18.322 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.47 Check: M4, M8, M10
Health – AONCR January 2006 – October 2016	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 9.241 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.53 Check: M8, M10
Transport – NCR January 2006 – October 2016	Multiplicative Model: (0,1,2)(0,1,1) With transformation – log F-value: 4.277 MAVS: 3X3 MA MAVTC: 9-term MA	Rejected at level 1.05 Check: M7, M8, M9, M10, M11
Recreation and Culture - PHILS January 2006 – October 2016	Additive Model: (0,2,2)(0,1,1) With transformation - none F-value: 19.323 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.43

Table 4 Summary of Results – (concluded)

SERIES/PERIOD COVERED	OPTIONS	SUMMARY MEASURES
Recreation and Culture - AONCR January 2006 - October 2016	Additive Model: (0,2,2)(0,1,1) With transformation - none F-value: 15.408 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.46 Check: M10, M11
Education – PHILS January 2006 – October 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 359.075 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.27 Check: M4
Education –NCR January 2006 – October 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 140.450 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at the level 0.38 Check: M4
Education – AONCR January 2006 – October 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 297.324 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.28 Check: M4
Restaurant and Miscellaneous Goods and Services - PHILS January 2006 – October 2016	Additive Model: (0,1,2)(0,1,1) With transformation - none F-value: 12.357 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 – October 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 7.011 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at the level 0.73 Check: M7, M8, M9, M10, M11