

Table 4 Summary of Results

SERIES/PERIOD COVERED	OPTIONS	SUMMARY MEASURES
All Items – PHILS January 2006 – December 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 9.871 MAVS: 3x5 MA MAVTC: 9-term MA	Accepted at level 0.60 Check: M8, M9, M10, M11
Alcoholic Beverages and Tobacco - PHILS January 2006 – December 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 7.429 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.91 Check: M4, M7, M8, M9, M10, M11
Alcoholic Beverages and Tobacco - NCR January 2006 – December 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 8.215 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.89 Check: M4, M7, M8, M10, M11
Alcoholic Beverages and Tobacco - AONCR January 2006 – December 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 7.173 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.92 Check: M4, M7, M8, M9, M10, M11
Non-Food – NCR January 2006 – December 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-Value: 11.681 MAVS: 3x5 MA MAVTC: 9-term MA	Accepted at level 0.61 Check: M8, M10, M11
Clothing and Footwear - PHILS January 2006 – December 2015	Multiplicative Model: (2,1,0)(0,1,1) With transformation – log F-value: 9.501 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.67 Check: M8, M10, M11
Clothing and Footwear - AONCR January 2006 – December 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 9.180 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.74 Check: M4, M8, M10, M11
Housing, Water, Electricity, Gas and Other Fuels - PHILS January 2006 – December 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 15.892 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.44

Table 4 Summary of Results – (continued)

SERIES/PERIOD COVERED	OPTIONS	SUMMARY MEASURES
Housing, Water, Electricity, Gas and Other Fuels - AONCR January 2006 – December 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 16.242 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.41
Furnishing, Household Equipment and Routine Maintenance of the House - PHILS January 2006 – December 2015	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 12.705 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at level 0.53 Check: M8, M10, M11
Furnishing, Household Equipment and Routine Maintenance of the House - NCR January 2006 – December 2015	Additive Model: (0,1,2)(0,1,1) With transformation - none F-value: 4.260 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at level 0.73 Check: M7, M8, M9, M10, M11
Furnishing, Household Equipment and Routine Maintenance of the House - AONCR January 2006 – December 2015	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 12.073 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at level 0.55 Check: M8, M10, M11
Health – PHILS January 2006 – December 2015	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 18.362 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.45 Check: M4, M8, M10
Health – AONCR January 2006 – December 2015	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 8.204 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.57 Check: M8, M10, M11
Transport – NCR January 2006 – December 2015	Multiplicative Model: (0,1,2)(0,1,1) With transformation – log F-value: 4.434 MAVS: 3X3 MA MAVTC: 9-term MA	Rejected at level 1.12 Check: M7, M8, M9, M10, M11
Recreation and Culture - PHILS January 2006 – December 2015	Additive Model: (0,2,2)(0,1,1) With transformation - none F-value: 16.325 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.46 Check: M10

Table 4 Summary of Results – (concluded)

SERIES/PERIOD COVERED	OPTIONS	SUMMARY MEASURES
Recreation and Culture - AONCR January 2006 - December 2015	Additive Model: (0,2,2)(0,1,1) With transformation - none F-value: 18.684 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.34
Education – PHILS January 2006 – December 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 512.433 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.26 Check: M4
Education –NCR January 2006 – December 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 123.419 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at the level 0.38 Check: M4
Education – AONCR January 2006 – December 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 506.655 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.24 Check: M4
Restaurant and Miscellaneous Goods and Services - PHILS January 2006 – December 2015	Additive Model: (0,1,2)(0,1,1) With transformation - none F-value: 12.403 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at the level 0.62 Check: M7, M8, M9, M10, M11
Restaurant and Miscellaneous Goods and Services – AONCR January 2006 – December 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 6.825 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at the level 0.81 Check: M7, M8, M9, M10, M11