

Table 4 Summary of Results

SERIES/PERIOD COVERED	OPTIONS	SUMMARY MEASURES
All Items – PHILS January 2006 – April 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 8.355 MAVS: 3x5 MA MAVTC: 9-term MA	Accepted at level 0.70 Check: M7, M8, M9, M10, M11
Alcoholic Beverages and Tobacco - PHILS January 2006 – April 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 7.732 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.89 Check: M4, M7, M8, M9, M10, M11
Alcoholic Beverages and Tobacco - NCR January 2006 – April 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 8.250 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.87 Check: M7, M8, M10, M11
Alcoholic Beverages and Tobacco - AONCR January 2006 – April 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 7.408 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.88 Check: M4, M7, M8, M9, M10, M11
Non-Food – NCR January 2006 – April 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-Value: 11.494 MAVS: 3x5 MA MAVTC: 9-term MA	Accepted at level 0.57 Check: M8, M10
Clothing and Footwear - PHILS January 2006 – April 2016	Multiplicative Model: (2,1,0)(0,1,1) With transformation – log F-value: 8.463 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.68 Check: M7, M8, M10, M11
Clothing and Footwear - AONCR January 2006 – April 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 8.239 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.75 Check: M4, M7, M8, M10, M11
Housing, Water, Electricity, Gas and Other Fuels - PHILS January 2006 – April 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 15.584 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.45

Table 4 Summary of Results – (continued)

SERIES/PERIOD COVERED	OPTIONS	SUMMARY MEASURES
Housing, Water, Electricity, Gas and Other Fuels - AONCR January 2006 – April 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 15.894 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.41
Furnishing, Household Equipment and Routine Maintenance of the House - PHILS January 2006 – April 2016	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 11.763 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at level 0.57 Check: M8, M10
Furnishing, Household Equipment and Routine Maintenance of the House - NCR January 2006 – April 2016	Additive Model: (0,1,2)(0,1,1) With transformation - none F-value: 3.544 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at level 0.92 Check: M7, M8, M9, M10, M11
Furnishing, Household Equipment and Routine Maintenance of the House - AONCR January 2006 – April 2016	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 10.984 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at level 0.56 Check: M7, M8, M10
Health – PHILS January 2006 – April 2016	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 18.039 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.46 Check: M4, M8
Health – AONCR January 2006 – April 2016	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 8.801 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.51 Check: M8, M10
Transport – NCR January 2006 – April 2016	Multiplicative Model: (0,1,2)(0,1,1) With transformation – log F-value: 4.832 MAVS: 3X3 MA MAVTC: 9-term MA	Rejected at level 1.07 Check: M7, M8, M9, M10, M11
Recreation and Culture - PHILS January 2006 – April 2016	Additive Model: (0,2,2)(0,1,1) With transformation - none F-value: 16.326 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.47 Check: M10

Table 4 Summary of Results – (concluded)

SERIES/PERIOD COVERED	OPTIONS	SUMMARY MEASURES
Recreation and Culture - AONCR January 2006 - April 2016	Additive Model: (0,2,2)(0,1,1) With transformation - none F-value: 16.519 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.40
Education – PHILS January 2006 – April 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 535.125 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.23 Check: M4
Education –NCR January 2006 – April 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 128.367 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at the level 0.36 Check: M4
Education – AONCR January 2006 – April 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 526.946 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.24 Check: M4
Restaurant and Miscellaneous Goods and Services - PHILS January 2006 – April 2016	Additive Model: (0,1,2)(0,1,1) With transformation - none F-value: 11.952 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at the level 0.61 Check: M7, M8, M9, M10, M11
Restaurant and Miscellaneous Goods and Services – AONCR January 2006 – April 2016	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 6.920 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at the level 0.74 Check: M7, M8, M9, M10, M11