

Table 4 Summary of Results

SERIES/PERIOD COVERED	OPTIONS	SUMMARY MEASURES
All Items – PHILS January 2006 – May 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 9.213 MAVS: 3x5 MA MAVTC: 9-term MA	Accepted at level 0.66 Check: M8, M9, M10, M11
Alcoholic Beverages and Tobacco - PHILS January 2006 – May 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 7.226 MAVS: 3x3 MA MAVTC: 9-term MA	Rejected at level 1.04 Check: M4, M6, M7, M8, M9, M10, M11
Alcoholic Beverages and Tobacco - NCR January 2006 – May 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 7.550 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.98 Check: M4, M7, M8, M9, M10, M11
Alcoholic Beverages and Tobacco - AONCR January 2006 – May 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 6.046 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.99 Check: M4, M7, M8, M9, M10, M11
Non-Food – NCR January 2006 – May 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-Value: 9.710 MAVS: 3x5 MA MAVTC: 9-term MA	Accepted at level 0.69 Check: M8, M10, M11
Clothing and Footwear - PHILS January 2006 – May 2015	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 8.667 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.69 Check: M8, M10, M11
Clothing and Footwear - AONCR January 2006 – May 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 8.160 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.81 Check: M4, M7, M8, M9, M10, M11
Housing, Water, Electricity, Gas and Other Fuels - PHILS January 2006 – May 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 12.692 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.56 Check: M1

Table 4 Summary of Results – (continued)

SERIES/PERIOD COVERED	OPTIONS	SUMMARY MEASURES
Housing, Water, Electricity, Gas and Other Fuels - AONCR January 2006 – May 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 11.612 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.47
Furnishing, Household Equipment and Routine Maintenance of the House - PHILS January 2006 – May 2015	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 10.711 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at level 0.62 Check: M8, M10, M11
Furnishing, Household Equipment and Routine Maintenance of the House - NCR January 2006 – May 2015	Additive Model: (0,1,2)(0,1,1) With transformation - none F-value: 3.495 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at level 0.88 Check: M7, M8, M9, M10, M11
Furnishing, Household Equipment and Routine Maintenance of the House - AONCR January 2006 – May 2015	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 10.093 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at level 0.62 Check: M8, M9, M10, M11
Health – PHILS January 2006 – May 2015	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 18.181 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.45 Check: M4, M10
Health – AONCR January 2006 – May 2015	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 8.020 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.58 Check: M8, M10, M11
Transport – NCR January 2006 – May 2015	Multiplicative Model: (0,1,2)(0,1,1) With transformation – log F-value: 4.836 MAVS: 3X3 MA MAVTC: 9-term MA	Rejected at level 1.15 Check: M7, M8, M9, M10, M11
Recreation and Culture - PHILS January 2006 – May 2015	Additive Model: (0,2,2)(0,1,1) With transformation - none F-value: 16.590 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.45

Table 4 Summary of Results – (concluded)

SERIES/PERIOD COVERED	OPTIONS	SUMMARY MEASURES
Recreation and Culture - AONCR January 2006 - May 2015	Additive Model: (0,2,2)(0,1,1) With transformation - none F-value: 19.578 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.36
Education – PHILS January 2006 – May 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 428.651 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.24 Check: M4
Education –NCR January 2006 – May 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 115.014 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at the level 0.38 Check: M4
Education – AONCR January 2006 – May 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 398.998 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at the level 0.26 Check: M4
Restaurant and Miscellaneous Goods and Services - PHILS January 2006 – May 2015	Additive Model: (0,1,2)(0,1,1) With transformation - none F-value: 12.887 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 – May 2015	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 7.642 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at the level 0.84 Check: M7, M8, M9, M10, M11