

Table 4. Summary of Results

SERIES/PERIOD COVERED	OPTIONS	SUMMARY MEASURES
All Items – PHILS January 2006 – February 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-value: 8.531 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.72 Check: M7, M8, M9, M10, M11
Alcoholic Beverages and Tobacco - PHILS January 2006 – February 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-value: 4.743 MAVS: 3x5 MA MAVTC: 9-term MA	Rejected at level 1.16 Check: M4, M6, M7, M8, M9, M10, M11
Alcoholic Beverages and Tobacco - NCR January 2006 – February 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-value: 5.144 MAVS: 3x5 MA MAVTC: 9-term MA	Rejected at level 1.17 Check: M4, M6, M7, M8, M9, M10, M11
Alcoholic Beverages and Tobacco - AONCR January 2006 – February 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-value: 4.655 MAVS: 3x5 MA MAVTC: 9-term MA	Rejected at level 1.17 Check: M4, M6, M7, M8, M9, M10, M11
Non-Food – NCR January 2006 – February 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-Value: 8.035 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.76 Check: M8, M9, M10, M11
Clothing and Footwear - PHILS January 2006 – February 2014	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 7.012 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.84 Check: M7, M8, M9, M10, M11
Clothing and Footwear - AONCR January 2006 – February 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-value: 6.621 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.92 Check: M4, M7, M8, M9, M10, M11
Housing, Water, Electricity, Gas and Other Fuels - PHILS January 2006 – February 2014	Additive Model: (0,1,1)(0,1,1) With transformation- none F-value: 13.921 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.53 Check: M10

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Housing, Water, Electricity, Gas and Other Fuels - AONCR January 2006 – February 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-value: 14.174 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.48 Check: M8, M10, M11
Furnishing, Household Equipment and Routine Maintenance of the House - PHILS January 2006 – February 2014	Multiplicative Model: (0,1,2)(0,1,1) With transformation – log F-value: 11.279 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.62 Check: M8, M9, M10, M11
Furnishing, Household Equipment and Routine Maintenance of the House - NCR January 2006 – February 2014	Additive Model: (0,1,2)(0,1,1) With transformation – none F-value: 4.509 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.82 Check: M7, M8, M9, M10, M11
Furnishing, Household Equipment and Routine Maintenance of the House - AONCR January 2006 – February 2014	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 9.210 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at level 0.70 Check: M6, M8, M9, M10, M11
Health – PHILS January 2006 – February 2014	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 15.988 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.52 Check: M4, M8, M10, M11
Health – AONCR January 2006 – February 2014	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 7.656 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.73 Check: M8, M9, M10, M11
Transport – NCR January 2006 – February 2014	Multiplicative Model: (0,1,2)(0,1,1) With transformation – log F-value: 4.950 MAVS: 3X5 MA MAVTC: 9-term MA	Rejected at level 1.24 Check: M4, M7, M8, M9, M10, M11
Recreation and Culture - PHILS January 2006 – February 2014	Additive Model: (0,2,2)(0,1,1) With transformation – none F-value: 16.076 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.46
Recreation and Culture - AONCR January 2006 - February 2014	Additive Model: (0,2,2)(0,1,1) With transformation – none F-value: 17.158 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.44

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Education – PHILS January 2006 – February 2014	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 430.561 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at the level 0.25 Check: M4
Education –NCR January 2006 – February 2014	Additive Model: (0,1,1)(0,1,1) With transformation – none F-value: 82.198 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at the level 0.38 Check: M4
Education – AONCR January 2006 – February 2014	Additive All models failed F-value: 399.221 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.20 Check: M4
Restaurant and Miscellaneous Goods and Services - PHILS January 2006 – February 2014	Additive Model: (0,1,2)(0,1,1) With transformation – none F-value: 13.929 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.60 Check: M8, M9, M10, M11
Restaurant and Miscellaneous Goods and Services – AONCR January 2006 – February 2014	Additive Model: (2,1,0)(0,1,1) With transformation - none F-value: 7.499 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.87 Check: M7, M8, M9, M10, M11