

Table 4. Summary of Results

SERIES/PERIOD COVERED	OPTIONS	SUMMARY MEASURES
All Items – PHILS January 2006 – March 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-value: 8.368 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.76 Check: M4, M7, M8, M9, M10, M11
Alcoholic Beverages and Tobacco - PHILS January 2006 – March 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-value: 5.005 MAVS: 3x5 MA MAVTC: 9-term MA	Rejected at level 1.14 Check: M4, M6, M7, M8, M9, M10, M11
Alcoholic Beverages and Tobacco - NCR January 2006 – March 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-value: 5.473 MAVS: 3x5 MA MAVTC: 9-term MA	Rejected at level 1.11 Check: M6, M7, M8, M9, M10, M11
Alcoholic Beverages and Tobacco - AONCR January 2006 – March 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-value: 4.893 MAVS: 3x5 MA MAVTC: 9-term MA	Rejected at level 1.14 Check: M4, M6, M7, M8, M9, M10, M11
Non-Food – NCR January 2006 – March 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-Value: 7.538 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.80 Check: M8, M9, M10, M11
Clothing and Footwear - PHILS January 2006 – March 2014	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 7.088 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.83 Check: M7, M8, M9, M10, M11
Clothing and Footwear - AONCR January 2006 – March 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-value: 6.374 MAVS: 3x3 MA MAVTC: 9-term MA	Accepted at level 0.88 Check: M7, M8, M9, M10, M11
Housing, Water, Electricity, Gas and Other Fuels - PHILS January 2006 – March 2014	Additive Model: (0,1,1)(0,1,1) With transformation- none F-value: 11.680 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.54 Check: M8, M10, M11

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Housing, Water, Electricity, Gas and Other Fuels - AONCR January 2006 – March 2014	Additive Model: (0,1,1)(0,1,1) With transformation-none F-value: 9.807 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.56 Check: M8, M10, M11
Furnishing, Household Equipment and Routine Maintenance of the House - PHILS January 2006 – March 2014	Multiplicative Model: (0,1,2)(0,1,1) With transformation – log F-value: 10.852 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.64 Check: M8, M9, M10, M11
Furnishing, Household Equipment and Routine Maintenance of the House - NCR January 2006 – March 2014	Additive Model: (0,1,2)(0,1,1) With transformation – none F-value: 3.298 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.87 Check: M7, M8, M9, M10, M11
Furnishing, Household Equipment and Routine Maintenance of the House - AONCR January 2006 – March 2014	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 8.910 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at level 0.69 Check: M6, M8, M9, M10, M11
Health – PHILS January 2006 – March 2014	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 15.887 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.52 Check: M4, M8, M10, M11
Health – AONCR January 2006 – March 2014	Multiplicative Model: (0,1,1)(0,1,1) With transformation – log F-value: 7.728 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at level 0.74 Check: M8, M9, M10, M11
Transport – NCR January 2006 – March 2014	Multiplicative Model: (0,1,2)(0,1,1) With transformation – log F-value: 5.095 MAVS: 3X5 MA MAVTC: 9-term MA	Rejected at level 1.23 Check: M4, M7, M8, M9, M10, M11
Recreation and Culture - PHILS January 2006 – March 2014	Additive Model: (0,2,2)(0,1,1) With transformation – none F-value: 15.821 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.45
Recreation and Culture - AONCR January 2006 - March 2014	Additive Model: (0,2,2)(0,1,1) With transformation – none F-value: 17.385 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.40

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Education – PHILS January 2006 – March 2014	Additive Model: (0,1,1)(0,1,1) With transformation - none F-value: 439.735 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at the level 0.23 Check: M4
Education –NCR January 2006 – March 2014	Additive Model: (0,1,1)(0,1,1) With transformation – none F-value: 83.914 MAVS: 3X3 MA MAVTC: 9-term MA	Accepted at the level 0.37 Check: M4
Education – AONCR January 2006 – March 2014	Additive All models failed F-value: 413.576 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.16
Restaurant and Miscellaneous Goods and Services - PHILS January 2006 – March 2014	Additive Model: (0,1,2)(0,1,1) With transformation – none F-value: 13.590 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.61 Check: M8, M9, M10, M11
Restaurant and Miscellaneous Goods and Services – AONCR January 2006 – March 2014	Additive Model: (2,1,0)(0,1,1) With transformation - none F-value: 7.343 MAVS: 3X5 MA MAVTC: 9-term MA	Accepted at the level 0.88 Check: M7, M8, M9, M10, M11