

Specifications for Seasonal Adjustment

	Sample Period	ARIMA Model	Adjustment for Trading Day and Leap Year Effects	Outliers
Nominal Durable Goods	Jan. 2003 - Dec. 2015	(0 1 1)(0 1 1)	No	AO2010.08 AO2010.11 TC2010.11 TC2011.03 TC2014.04
Nominal Non- Durable Goods	Jan. 2003 - Dec. 2015	(0 1 1)(0 1 1)	Yes (tdnolpyear lom)	AO2011.03 AO2014.03
Nominal Services	Jan. 2003 - Dec. 2015	(0 1 1)(0 1 1)	No	TC2010.03 TC2011.03
Nominal Services Plus	Jan. 2008 - Dec. 2015	(0 1 1)(0 1 1)	No	TC2011.03
Real Durable Goods	Jan. 2003 - Dec. 2015	(0 1 1)(0 1 1)	No	TC2010.08 AO2010.11 AO2011.03 TC2014.04
Real Non-Durable Goods	Jan. 2003 - Dec. 2015	(0 1 1)(0 1 1)	Yes (tdnolpyear lom)	AO2011.03 AO2014.03 TC2014.04
Real Services	Jan. 2003 - Dec. 2015	(0 1 1)(0 1 1)	No	TC2010.03 TC2011.03
Real Services Plus	Jan. 2008 - Dec. 2015	(0 1 1)(0 1 1)	No	TC2011.03

Note: The outliers are identified automatically.