

# Augmented Dickey-Fuller Unit Root Test on RES\_JAPAN

Null Hypothesis: RES_JAPAN has a unit root				
Exogenous: Constant				
Lag Length: 1 (Fixed)				
			t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic			-2.347802	0.1573
Test critical values:	1% level		-3.439384	
	5% level		-2.865417	
	10% level		-2.568891	
*Mackinnon (1996) one-sided p-values.				
Augmented Dickey-Fuller Test Equation				
Dependent Variable: D(RES_JAPAN)				
Method: Least Squares				
Date: 07/22/19 Time: 01:06				
Sample (adjusted): 1960M03 2018M12				
Included observations: 706 after adjustments				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
RES_JAPAN(-1)	-0.006464	0.002753	-2.347802	0.0192
D(RES_JAPAN(-1))	0.286034	0.035992	7.947048	0.0000
C	-0.000604	0.000936	-0.645001	0.5191
R-squared	0.089439	Mean dependent var	-0.000826	
Adjusted R-squared	0.086849	S.D. dependent var	0.026016	
S.E. of regression	0.024860	Akaike info criterion	-4.546861	
Sum squared resid	0.434473	Schwarz criterion	-4.527486	
Log likelihood	1608.042	Hannan-Quinn criter.	-4.539374	
F-statistic	34.52583	Durbin-Watson stat	1.981261	
Prob(F-statistic)	0.000000			