

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

|  |             |                       |             |           |
|--|-------------|-----------------------|-------------|-----------|
| Null Hypothesis: RES_JAMAICA has a unit root |             |                       |             |           |
| Exogenous: Constant                          |             |                       |             |           |
| Lag Length: 1 (Fixed)                        |             |                       |             |           |
|  |             |                       | t-Statistic | Prob.*    |
| Augmented Dickey-Fuller test statistic       |             |                       | -1.909797   | 0.3274    |
| Test critical values:                        | 1% level    |                       | -3.462737   |           |
|  | 5% level    |                       | -2.875680   |           |
|  | 10% level   |                       | -2.574385   |           |
| *Mackinnon (1996) one-sided p-values.        |             |                       |             |           |
| Augmented Dickey-Fuller Test Equation        |             |                       |             |           |
| Dependent Variable: D(RES_JAMAICA)           |             |                       |             |           |
| Method: Least Squares                        |             |                       |             |           |
| Date: 07/22/19 Time: 01:06                   |             |                       |             |           |
| Sample (adjusted): 2002M03 2018M12           |             |                       |             |           |
| Included observations: 202 after adjustments |             |                       |             |           |
| Variable                                     | Coefficient | Std. Error            | t-Statistic | Prob.     |
| RES_JAMAICA(-1)                              | -0.028524   | 0.014936              | -1.909797   | 0.0576    |
| D(RES_JAMAICA(-1))                           | 0.255836    | 0.068770              | 3.720149    | 0.0003    |
| C  | 0.000393    | 0.000999              | 0.393426    | 0.6944    |
| R-squared                                    | 0.074973    | Mean dependent var    |             | 0.000512  |
| Adjusted R-squared                           | 0.065676    | S.D. dependent var    |             | 0.014681  |
| S.E. of regression                           | 0.014190    | Akaike info criterion |             | -5.657774 |
| Sum squared resid                            | 0.040072    | Schwarz criterion     |             | -5.608641 |
| Log likelihood                               | 574.4352    | Hannan-Quinn criter.  |             | -5.637895 |
| F-statistic                                  | 8.064403    | Durbin-Watson stat    |             | 2.065595  |
| Prob(F-statistic)                            | 0.000429    |                       |             |           |