

LAMPIRAN

A. Lampiran 1. Data Penelitian

TAHUN	JUMLAH WISATAWAN	JUMLAH HOTEL	PDRB	INFLASI	PAD	LnX1	LnX2	LnX3	LnY
2000	684,308	370,913	4,194,501	7.32	236,640,552	6,53	5,92	#VALUE! !	### #
2001	695,523	380,934	4,296,261	12.56	433,827,275	6,54	5,94	#VALUE! !	### #
2002	800,168	380,954	5,215,431	12.06	497,215,367	6,68	5,94	#VALUE! !	### #
2003	894,477	371,006	6,148,379	5.73	452,184,422	6,80	5,92	#VALUE! !	### #
2004	895,957	371,027	6,801,464	6.95	290,094,081	6,80	5,92	#VALUE! !	### #
2005	2,350,708	371,086	7,604,663	14.98	330,570,159	#VALUE! !	5,92	#VALUE! !	### #
2006	2,139,541	401,052	8,680,516	10.40	433,752,022	#VALUE! !	5,99	#VALUE! !	### #
2007	2,203,831	351,066	9,584,047	7.99	420,568,427	#VALUE! !	5,86	#VALUE! !	### #
2008	2,626,913	341,144	10,985,184	9.88	547,887,175	#VALUE! !	5,83	#VALUE! !	### #
2009	3,105,044	341,091	11,816,018	2.93	547,850,802	#VALUE! !	5,83	#VALUE! !	### #
2010	1,400,900	341,147	13,186,398	7.38	621,738,060	#VALUE! !	5,83	#VALUE! !	### #
2011	3,206,334	421,016	14,848,648	3.88	700,339,192	#VALUE! !	6,04	#VALUE! !	### #
2012	3,546,331	521,083	16,227,097	4.31	800,156,498	#VALUE! !	6,26	#VALUE! !	### #
2013	3,810,644	611,109	17,717,081	7.32	1,014,089,544	#VALUE! !	6,42	#VALUE! !	### #
2014	3,877,771	741,071	25,481,253	6.59	1,233,238,592	#VALUE! !	6,61	#VALUE! !	### #
2015	4,056,916	891,076	27,559,441	3.09	1,453,213,231	#VALUE! !	6,79	#VALUE! !	### #

B. Lampiran 2. Hasil Uji MWD

Dependent Variable: Y
Method: Least Squares
Date: 11/04/17 Time: 13:18
Sample: 2000 2015
Included observations: 16

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	16.52013	1.174291	14.06817	0.0000
X1	-4.75E-09	4.23E-07	-0.011233	0.9913
X2	2.81E-06	3.52E-06	0.797768	0.4435
X3	-4.78E-08	1.25E-07	-0.383595	0.7093
-	-	-	-	-
X4	0.106684	0.086414	-1.234565	0.2452
Z1	4.64E-09	3.34E-09	1.389861	0.1947
R-squared	0.333958	Mean dependent var	16.38375	
Adjusted R-squared	0.000938	S.D. dependent var	0.938381	
S.E. of regression	0.937941	Akaike info criterion	2.989736	
Sum squared resid	8.797327	Schwarz criterion	3.279457	
-	-	-	-	-
Log likelihood	17.91789	F-statistic	1.002815	
Durbin-Watson stat	1.339848	Prob(F-statistic)	0.463726	

Dependent Variable: LY
Method: Least Squares
Date: 11/04/17 Time: 13:16
Sample: 2000 2015
Included observations: 16

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	92.02376	48.16683	1.910522	0.0851
LX1	0.275792	0.165414	1.667282	0.1264
-	-	-	-	-
LX2	0.845583	3.500331	-0.241572	0.8140
-	-	-	-	-
LX3	4.713399	2.438797	-1.932674	0.0821
-	-	-	-	-
X4	0.208731	0.097370	-2.143684	0.0577
Z2	5.98E-09	5.10E-09	1.173465	0.2678

R-squared	0.417847	Mean dependent var	16.38375
Adjusted R-squared	0.126771	S.D. dependent var	0.938381
S.E. of regression	0.876886	Akaike info criterion	2.855117
Sum squared resid	7.689291	Schwarz criterion	3.144838
	-		
Log likelihood	16.84094	F-statistic	1.435525
Durbin-Watson stat	2.071462	Prob(F-statistic)	0.292453

C. Lampiran 3. Hasil Regresi Berganda Metode OLS

Dependent Variable: Y
 Method: Least Squares
 Date: 11/04/17 Time: 12:40
 Sample: 2000 2015
 Included observations: 16

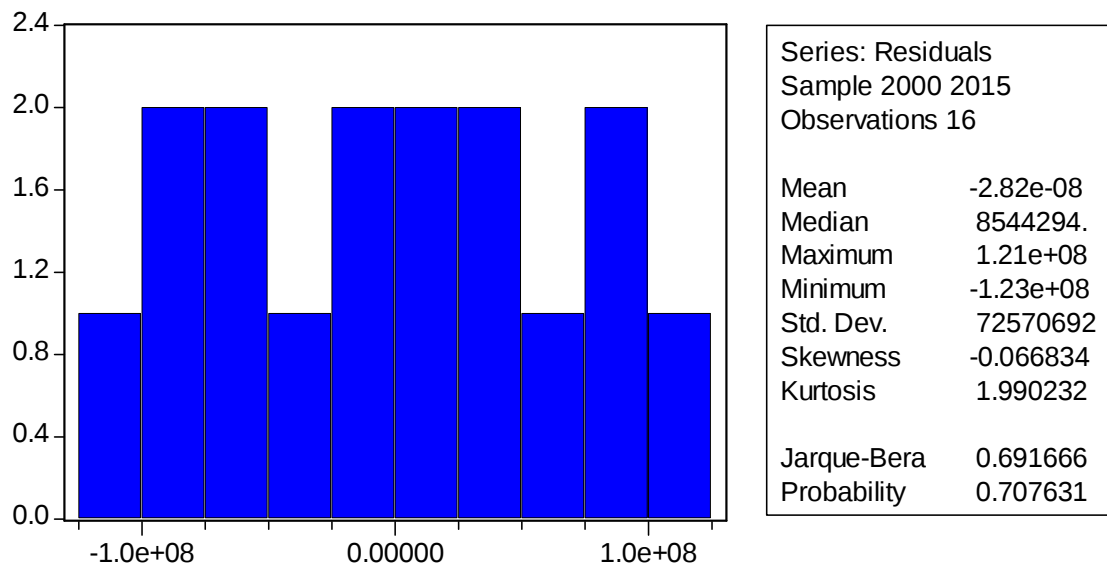
Variable	Coefficie nt	Std. Error	t-Statistic	Prob.
	-			
C	99399659	1.06E+08	-0.936858	0.3689
X1	16.43807	38.17482	0.430600	0.6751
X2	764.6724	318.3186	2.402223	0.0351
X3	34.09636	11.26520	3.026698	0.0115
	-			
X4	1616639.	7807672.	-0.207058	0.8397
R-squared	0.955276	Mean dependent var	6.26E+08	
Adjusted R-squared	0.939012	S.D. dependent var	3.43E+08	
S.E. of regression	84744310	Akaike info criterion	39.59848	
Sum squared resid	7.90E+16	Schwarz criterion	39.83992	
	-			
Log likelihood	311.7879	F-statistic	58.73767	
Durbin-Watson stat	1.436125	Prob(F-statistic)	0.000000	

Dependent Variable: LY
 Method: Least Squares
 Date: 11/04/17 Time: 12:39
 Sample: 2000 2015
 Included observations: 16

Variable	Coefficie nt	Std. Error	t-Statistic	Prob.
C	39.24826	17.53767	2.237940	0.0469
LX1	0.205846	0.156924	1.311760	0.2163
LX2	2.820145	1.606041	1.755960	0.1069
	-			
LX3	2.543263	1.616883	-1.572942	0.1440
	-			
X4	0.190394	0.097741	-1.947935	0.0774

R-squared	0.337684	Mean dependent var	16.38375
Adjusted R-squared	0.096841	S.D. dependent var	0.938381
S.E. of regression	0.891787	Akaike info criterion	2.859127
Sum squared resid	8.748122	Schwarz criterion	3.100561
-			
Log likelihood	17.87302	F-statistic	1.402095
Durbin-Watson stat	1.943981	Prob(F-statistic)	0.296353

D. Lampiran 4. Hasil Uji Normalitas dengan Uji Jarque-Bera



E. Lampiran 5. Hasil Uji Linearitas dengan Uji Ramsey RESET Test

Ramsey RESET Test:

F-statistic	0.818977	Probability	0.386763
Log likelihood ratio	1.259466	Probability	0.261752

Test Equation:

Dependent Variable: Y

Method: Least Squares

Date: 11/04/17 Time: 12:41

Sample: 2000 2015

Included observations: 16

Variable	Coefficient	Std. Error	t-Statistic	Prob.
	-			
C	3.71E+08	3.19E+08	-1.164450	0.2713
	-			
X1	44.51899	49.44222	-0.900425	0.3891
X2	1415.881	787.9276	1.796968	0.1026
X3	50.09264	21.01113	2.384100	0.0383
X4	2649392.	7955001.	0.333047	0.7460
FITTED^2	-3.15E-10	3.48E-10	-0.904974	0.3868
R-squared	0.958661	Mean dependent var		6.26E+08
Adjusted R-squared	0.937992	S.D. dependent var		3.43E+08
S.E. of regression	85450339	Akaike info criterion		39.64477
Sum squared resid	7.30E+16	Schwarz criterion		39.93449
	-			
Log likelihood	311.1581	F-statistic		46.38063
Durbin-Watson stat	1.475327	Prob(F-statistic)		0.000001

F. Lampiran 6. Hasil Uji Multikolinearitas dengan Matrix Korelasi

	X1	X2	X3	X4
X1	1.000000	0.692564	0.270456	-0.473671
X2	0.692564	1.000000	0.283878	-0.394822
X3	0.270456	0.283878	1.000000	-0.555379
X4	-0.473671	-0.394822	-0.555379	1.000000

G. Lampiran 7. Hasil Uji Autokorelasi dengan Uji LM Test

Breusch-Godfrey Serial Correlation LM Test:

F-statistic	0.780394	Probability	0.486920
Obs*R-squared	2.364655	Probability	0.306564

Test Equation:

Dependent Variable: RESID

Method: Least Squares

Date: 11/04/17 Time: 12:42

Presample missing value lagged residuals set to zero.

Variable	Coefficient	Std. Error	t-Statistic	Prob.
	-			
C	59176246	1.27E+08	-0.466964	0.6516
X1	9.942792	45.15688	0.220183	0.8306
X2	82.53995	332.5678	0.248190	0.8096
	-			
X3	2.084921	11.85260	-0.175904	0.8643
X4	3249343.	9588590.	0.338876	0.7425
RESID(-1)	0.395683	0.406091	0.974370	0.3553
	-			
RESID(-2)	0.275842	0.357239	-0.772150	0.4598
R-squared	0.147791	Mean dependent var	-2.82E-08	
	-			
Adjusted R-squared	0.420348	S.D. dependent var	72570692	
S.E. of regression	86488570	Akaike info criterion	39.68856	
Sum squared resid	6.73E+16	Schwarz criterion	40.02657	
	-			
Log likelihood	310.5085	F-statistic	0.260131	
Durbin-Watson stat	2.004002	Prob(F-statistic)	0.942364	

H. Lampiran 8. Uji Heteroskedastisitas dengan Uji White

White Heteroskedasticity Test:

F-statistic	1.664203	Probability	0.258013
Obs*R-squared	10.48646	Probability	0.232528

Test Equation:

Dependent Variable: RESID^2

Method: Least Squares

Date: 11/04/17 Time: 12:42

Sample: 2000 2015

Included observations: 16

Variable	Coefficie			
	nt	Std. Error	t-Statistic	Prob.
C	7.95E+15	2.81E+16	0.283384	0.7851
-	-	-	-	-
X1	1.28E+10	1.13E+10	-1.130541	0.2955
X1^2	2780.836	2843.885	0.977830	0.3607
X2	6.58E+08	1.06E+11	0.006226	0.9952
X2^2	15905.17	89477.60	0.177756	0.8639
X3	5.58E+08	1.87E+09	0.298001	0.7744
-	-	-	-	-
X3^2	41.32854	69.21873	-0.597072	0.5693
X4	5.81E+14	2.09E+15	0.278256	0.7889
X4^2	5.87E+12	1.14E+14	0.051437	0.9604
R-squared	0.655404	Mean dependent var	4.94E+15	
Adjusted R-squared	0.261579	S.D. dependent var	5.07E+15	
S.E. of regression	4.36E+15	Akaike info criterion	75.15889	
Sum squared resid	1.33E+32	Schwarz criterion	75.59347	
-	-	-	-	-
Log likelihood	592.2711	F-statistic	1.664203	
Durbin-Watson stat	2.531778	Prob(F-statistic)	0.258013	