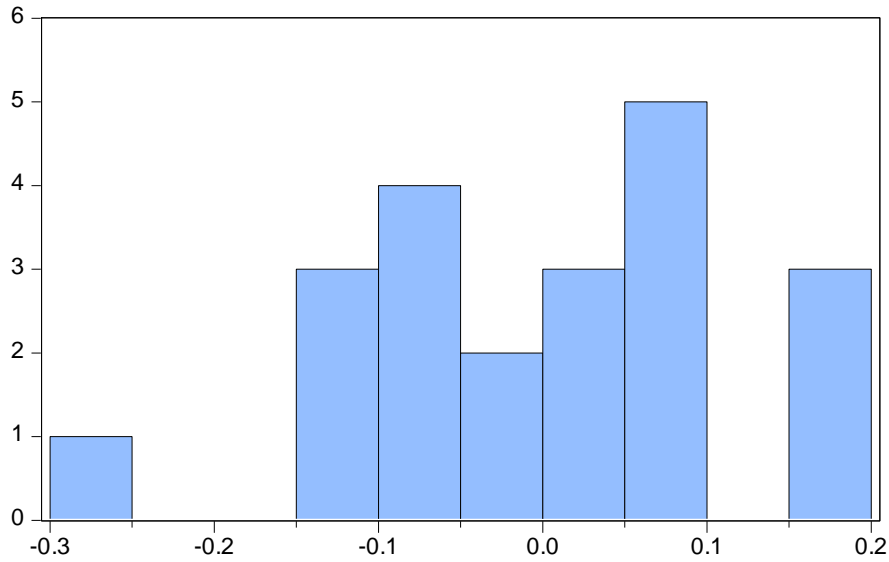


## LAMPIRAN

Tahun	NTP	DAK. P	Luas Lahan
2002	72.50	18,541.980	351,204.
2003	73.30	22,454.560	547,268.
2004	107.90	22,317.432	722,183.
2005	119.50	21,179.831	675,318.
2006	136.80	12,625.471	678,490.
2007	142.00	14,433.123	763,301.
2008	101.49	16,499.586	737,953.
2009	99.70	18,861.915	654,233.
2010	104.89	21,562.470	579,209.
2011	109.63	24,649.677	570,200.
2012	110.13	28,178.896	726,248.
2013	110.22	32,213.410	472,429.
2014	100.92	36,825.566	722,241.
2015	96.87	42,098.068	530,440.
2016	94.58	48,125.460	501,723.5
2017	95.03	55,015.825	486,359
2018	93.62	62,892.717	613,314
2019	90.52	71,897.384	610,871
2020	95.37	82,191.295	608,438
2021	107.78	93,959.036	606,015
2022	107.80	107,411.62	603,601

## HASIL ESTIMASI

### 1. Uji Normalitas



Series: Residuals	
Sample 2002 2022	
Observations 21	
Mean	5.89e-16
Median	0.018899
Maximum	0.198568
Minimum	-0.299238
Std. Dev.	0.122270
Skewness	-0.316523
Kurtosis	3.015153
Jarque-Bera	0.350855
Probability	0.839098

### 2. Uji Multikolinearitas

Variance Inflation Factors  
 Date: 06/30/23 Time: 22:10  
 Sample: 2002 2022  
 Included observations: 21

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	4.941194	6246.755	NA
LNDAK	0.002052	281.9821	1.030083
LNLL	0.024759	5539.484	1.030083

### 3. Uji Heterokedastisitas

Heteroskedasticity Test: White

F-statistic	1.021999	Prob. F(5,15)	0.4394
Obs*R-squared	5.336146	Prob. Chi-Square(5)	0.3762
Scaled explained SS	3.950136	Prob. Chi-Square(5)	0.5566

Test Equation:

Dependent Variable: RESID^2

Method: Least Squares

Date: 06/30/23 Time: 22:12

Sample: 2002 2022

Included observations: 21

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-26.23074	19.43083	-1.349955	0.1971
LNDAK^2	0.014229	0.013814	1.030079	0.3193
LNDAK*LNLL	0.027910	0.072626	0.384298	0.7062
LNDAK	-0.690347	1.042038	-0.662497	0.5177
LNLL^2	-0.183672	0.126653	-1.450201	0.1676
LNLL	4.550073	3.087769	1.473579	0.1613
R-squared	0.254102	Mean dependent var		0.014238
Adjusted R-squared	0.005470	S.D. dependent var		0.020711
S.E. of regression	0.020654	Akaike info criterion		-4.686843
Sum squared resid	0.006399	Schwarz criterion		-4.388408
Log likelihood	55.21185	Hannan-Quinn criter.		-4.622075
F-statistic	1.021999	Durbin-Watson stat		1.823084
Prob(F-statistic)	0.439385			

#### 4. Uji Autokorelasi

Breusch-Godfrey Serial Correlation LM Test:

F-statistic	1.009262	Prob. F(2,16)	0.3866
Obs*R-squared	2.352524	Prob. Chi-Square(2)	0.3084

Test Equation:

Dependent Variable: RESID

Method: Least Squares

Date: 06/30/23 Time: 22:20

Sample: 2002 2022

Included observations: 21

Presample missing value lagged residuals set to zero.

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.528159	2.261310	0.233563	0.8183
LNDAK	-0.002925	0.045515	-0.064255	0.9496
LNLL	-0.037513	0.160487	-0.233746	0.8181
RESID(-1)	0.255336	0.248117	1.029096	0.3187
RESID(-2)	-0.283120	0.247728	-1.142865	0.2699

R-squared	0.112025	Mean dependent var	5.89E-16
Adjusted R-squared	-0.109969	S.D. dependent var	0.122270
S.E. of regression	0.128818	Akaike info criterion	-1.056583
Sum squared resid	0.265503	Schwarz criterion	-0.807887
Log likelihood	16.09412	Hannan-Quinn criter.	-1.002609
F-statistic	0.504631	Durbin-Watson stat	2.086571
Prob(F-statistic)	0.732977		

## 5. Regresi Linear Berganda

Dependent Variable: LNNTP

Method: Least Squares

Date: 06/30/23 Time: 21:44

Sample: 2002 2022

Included observations: 21

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	2.678894	2.222880	1.205146	0.2438
LNDAK	-0.036671	0.045296	-0.809597	0.4287
LNLL	0.521279	0.157351	3.312847	0.0039
R-squared	0.417938	Mean dependent var		9.231246
Adjusted R-squared	0.353265	S.D. dependent var		0.160264
S.E. of regression	0.128884	Akaike info criterion		-1.128247
Sum squared resid	0.298999	Schwarz criterion		-0.979030
Log likelihood	14.84660	Hannan-Quinn criter.		-1.095863
F-statistic	6.462277	Durbin-Watson stat		1.563087
Prob(F-statistic)	0.007669			