

## LAMPIRAN

### Lampiran 1. Hasil Uji Chow

#### Hasil Uji Chow (Persamaan I)

Redundant Fixed Effects Tests  
Equation: Untitled  
Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	4,108324	(13,24)	0,0014
Cross-section Chi-square	49,183639	13	0,0000

*Sumber: Data diolah dengan Eviews 10, 2023*

#### Hasil Uji Chow (Persamaan II)

Redundant Fixed Effects Tests  
Equation: PERSAMAAN2  
Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	5,600449	(13,25)	0,0001
Cross-section Chi-square	57,292552	13	0,0000

*Sumber: Data diolah dengan Eviews 10, 2023*

### Lampiran 2. Hasil Uji Hausman

#### Hasil Uji Hausman (Persamaan I)

Correlated Random Effects - Hausman Test  
Equation: PERSAMAAN1  
Test cross-section random effects

Test Summary	Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random	6,447404	4	0,1681

*Sumber: Data diolah dengan Eviews 10, 2023*

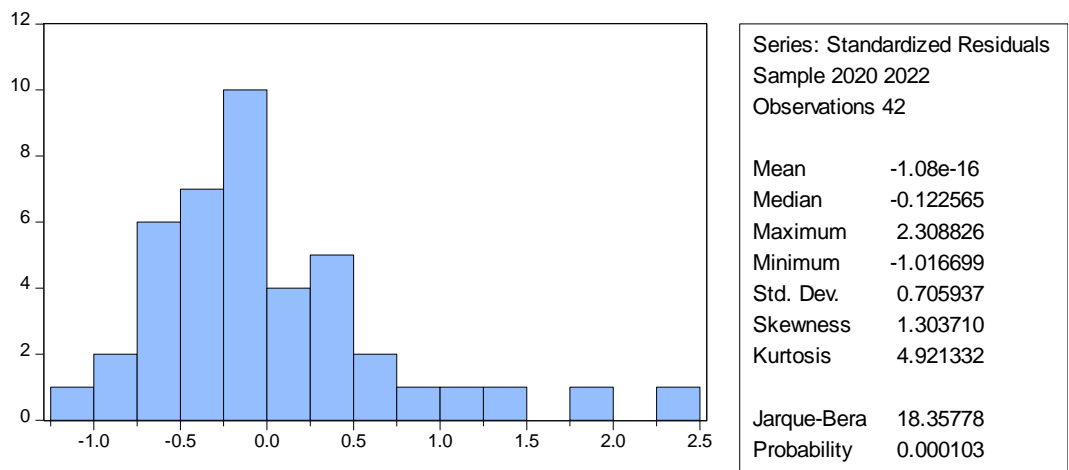
### Hasil Uji Hausman (Persamaan II)

Correlated Random Effects - Hausman Test  
Equation: PERSAMAAN2  
Test cross-section random effects

Test Summary	Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random	8,269755	3	0,0408

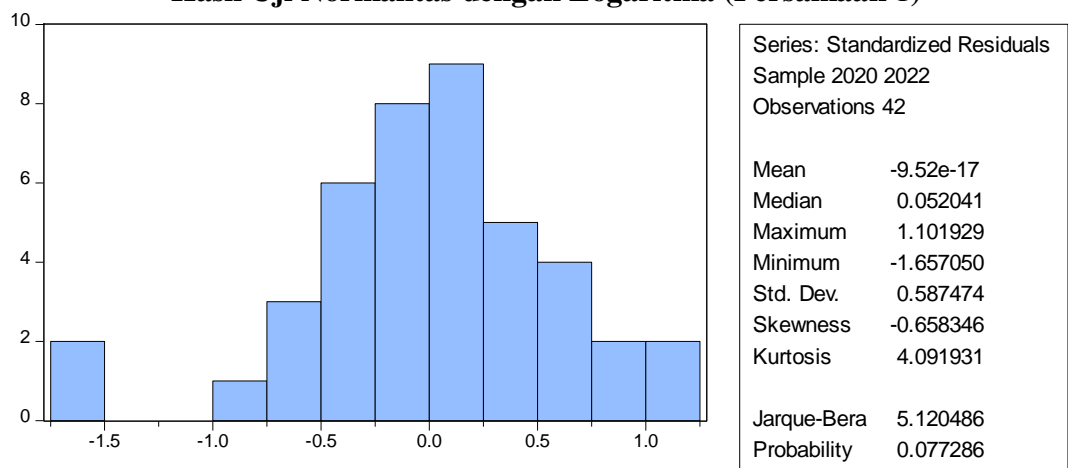
Sumber: Data diolah dengan Eviews 10, 2023

### Lampiran 3. Hasil Uji Normalitas (Persamaan 1)



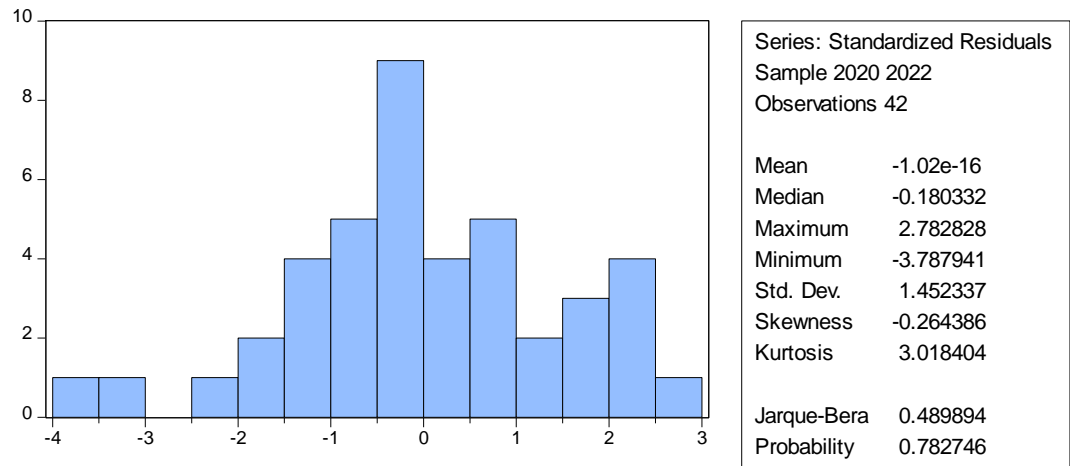
Sumber: Data diolah dengan Eviews 10, 2023

### Hasil Uji Normalitas dengan Logaritma (Persamaan 1)



Sumber: Data diolah dengan Eviews 10, 2023

### Hasil Uji Normalitas (Persamaan II)



Sumber: Data diolah dengan Eviews 10, 2023

### Lampiran 4. Hasil Uji Multikolinearitas

#### Hasil Uji Multikolinearitas Model Persamaan I

	ENVD	SOCD	GOVD	GI
ENVD	1,000000	0,411085	0,058496	-0,006143
SOCD	0,411085	1,000000	0,403461	-0,048049
GOVD	0,058496	0,403461	1,000000	-0,423698
GI	-0,006143	-0,048049	-0,423698	1,000000

Sumber: Data diolah dengan Eviews 10, 2023

#### Hasil Uji Multikolinearitas Model Persamaan II

	ENVD	SOCD	GOVD
ENVD	1,000000	0,411085	0,058496
SOCD	0,411085	1,000000	0,403461
GOVD	0,058496	0,403461	1,000000

Sumber: Data diolah dengan Eviews 10, 2023

## Lampiran 5. Hasil Uji Heteroskedastisitas

### Hasil Uji Heteroskedastisitas Model Persamaan I

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-0,432824	0,673560	-0,642592	0,5266
ENVD	0,050696	0,934871	0,054228	0,9572
S OCD	1,022801	1,842289	0,555179	0,5839
GOVD	0,634513	0,807157	0,786109	0,4395
GI	0,040748	0,034225	1,190599	0,2455

Sumber: Data diolah dengan Eviews 10, 2023

### Hasil Uji Heteroskedastisitas Model Persamaan II

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0,708788	0,351958	2,013844	0,0511
ENVD	0,540430	0,797042	0,678045	0,5019
S OCD	-1,235141	1,035301	-1,193025	0,2403
GOVD	0,191043	0,493908	0,386799	0,7011

Sumber: Data diolah dengan Eviews 10, 2023

## Lampiran 6. Hasil Uji Analisis Data Panel

### Hasil Analisis Regresi Model Persamaan I

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0,963343	0,610976	1,576729	0,1234
ENVD	-1,176094	1,454790	-0,808429	0,4240
S OCD	-3,452592	1,414261	-2,441269	0,0195
GOVD	2,533470	0,757776	3,343295	0,0019
GI	0,065138	0,040400	1,612324	0,1154

Sumber: Data diolah dengan Eviews 10, 2023

### Hasil Analisis Regresi Model Persamaan II

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	10,36024	1,787174	5,796996	0,0000
ENVD	-1,700286	5,834970	-0,291396	0,7723
S OCD	5,395156	5,610902	0,961549	0,3424
GOVD	-8,331787	2,726065	-3,056342	0,0041

Sumber: Data diolah dengan Eviews 10, 2023

## Lampiran 7. Hasil Uji Koefisien Determinasi ( $R^2$ )

### Hasil Uji Koefisien Determinasi Persamaan I

R-squared	0,301603	Mean dependent var	1,345089
Adjusted R-squared	0,226101	S.D. dependent var	0,844723
S.E. of regression	0,743116	Akaike info criterion	2,355415
Sum squared resid	20,43220	Schwarz criterion	2,562280
Log likelihood	-44,46371	Hannan-Quinn criter.	2,431239
F-statistic	3,994618	Durbin-Watson stat	0,805892
Prob(F-statistic)	0,008592		

Sumber: Olah Data Eviews 10, 2023

### Hasil Uji Koefisien Determinasi Persamaan II

R-squared	0,199349	Mean dependent var	7,714286
Adjusted R-squared	0,136140	S.D. dependent var	3,210393
S.E. of regression	2,983870	Akaike info criterion	5,114712
Sum squared resid	338,3323	Schwarz criterion	5,280204
Log likelihood	-103,4090	Hannan-Quinn criter.	5,175372
F-statistic	3,153792	Durbin-Watson stat	0,688788
Prob(F-statistic)	0,035808		

Sumber: Olah Data Eviews 10, 2023

## Lampiran 8. Hasil Uji t

### Hasil Uji Statistik t (Model Persamaan I)

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0,963343	0,610976	1,576729	0,1234
ENVD	-1,176094	1,454790	-0,808429	0,4240
S OCD	-3,452592	1,414261	-2,441269	0,0195
GOVD	2,533470	0,757776	3,343295	0,0019
GI	0,065138	0,040400	1,612324	0,1154

Sumber: Data diolah dengan Eviews 10, 2023

### Hasil Uji Statistik t (Model Persamaan II)

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	10,36024	1,787174	5,796996	0,0000
ENVD	-1,700286	5,834970	-0,291396	0,7723
S OCD	5,395156	5,610902	0,961549	0,3424
GOVD	-8,331787	2,726065	-3,056342	0,0041

Sumber: Data diolah dengan Eviews 10, 2023

### Lampiran 9. Hasil Uji Sobel

Input:		Test statistic:	Std. Error:	<i>p</i> -value:	
<i>a</i>	-1.700286	Sobel test:	-0.28675036	0.38623571	0.77430347
<i>b</i>	0.065138	Aroian test:	-0.24476347	0.45249085	0.80663958
<i>s<sub>a</sub></i>	5.834970	Goodman test:	-0.36199263	0.30595437	0.71735754
<i>s<sub>b</sub></i>	0.040400	Reset all	Calculate		

Input:		Test statistic:	Std. Error:	<i>p</i> -value:	
<i>a</i>	5.395156	Sobel test:	0.82583966	0.42554226	0.40889505
<i>b</i>	0.065138	Aroian test:	0.72887784	0.48215167	0.46607639
<i>s<sub>a</sub></i>	5.610902	Goodman test:	0.97580889	0.3601419	0.32915918
<i>s<sub>b</sub></i>	0.040400	Reset all	Calculate		

Input:		Test statistic:	Std. Error:	<i>p</i> -value:	
<i>a</i>	-8.331787	Sobel test:	-1.42606019	0.38057015	0.15385097
<i>b</i>	0.065138	Aroian test:	-1.36985324	0.39618546	0.17073272
<i>s<sub>a</sub></i>	2.726065	Goodman test:	-1.48980693	0.36428609	0.13627501
<i>s<sub>b</sub></i>	0.040400	Reset all	Calculate		