

Lampiran 1

Negara	Tahun	Kemiskinan (%)	IPK (Indeks)	PE (%)	IPM (Indeks)
Indonesia	2011	12.5	30	6.5	66.9
	2012	12.0	32	6.2	67.7
	2013	11.4	32	5.8	68.2
	2014	11.3	34	5.4	68.6
	2015	10.9	36	4.8	68.9
Kamboja	2011	18.1	21	7.1	54
	2012	20.5	22	7.0	54.6
	2013	17.7	20	7.0	55.3
	2014	17.7	21	6.8	55.8
	2015	14.0	21	7.1	56.3
Laos	2011	39.1	22	8.0	55.4
	2012	33.5	21	7.9	56.3
	2013	23.2	26	8.2	57.3
	2014	22.0	25	7.5	58.2
	2015	23.2	25	7.6	58.6
Myanmar	2011	42.1	15	10.2	53.3
	2012	60.1	15	5.9	54
	2013	50.0	15	7.5	54.7
	2014	37.2	21	7.8	55.2
	2015	25.6	22	7.1	55.6
Philipina	2011	26.5	26	4.6	66.6
	2012	26.2	34	6.8	67.1
	2013	25.2	36	7.2	67.6
	2014	25.2	38	6.5	67.9
	2015	21.6	35	5.8	68.2
Thailand	2011	13.2	30	3.1	72.9
	2012	12.6	32	4.5	73.3
	2013	10.9	32	2.9	73.7
	2014	10.5	35	2.5	73.8
	2015	10.5	38	2.8	74
Vietnam	2011	20.7	26	6.0	66.2
	2012	17.2	31	5.0	66.8
	2013	16.9	31	5.4	67.5
	2014	13.5	31	5.6	67.8
	2015	7.0	31	6.7	68.3

Lampiran 2

Hasil Regresi Common Effect

Dependent Variable: Y?

Method: Pooled Least Squares

Date: 12/08/17 Time: 13:47

Sample: 2011 2015

Included observations: 5

Cross-sections included: 7

Total pool (balanced) observations: 35

Variable	Coefficient	Std. Error	t-Statistic	Prob.
X1?	-1.374584	0.430968	-3.189531	0.0032
X2?	2.764445	0.796314	3.471551	0.0015
X3?	0.668113	0.237322	2.815222	0.0083
R-squared	0.459502	Mean dependent var	21.70714	
Adjusted R-squared	0.425720	S.D. dependent var	12.03833	
S.E. of regression	9.122798	Akaike info criterion	7.341247	
Sum squared resid	2663.214	Schwarz criterion	7.474562	
Log likelihood	-125.4718	Hannan-Quinn criter.	7.387267	
Durbin-Watson stat	0.749147			

Lampiran 3

Hasil Regresi Fix Effect

Dependent Variable: Y?
Method: Pooled Least Squares
Date: 12/08/17 Time: 13:48
Sample: 2011 2015
Included observations: 5
Cross-sections included: 7
Total pool (balanced) observations: 35

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	319.8612	79.30019	4.033548	0.0005
X1?	-0.300335	0.389580	-0.770919	0.4480
X2?	-2.205865	1.036625	-2.127930	0.0434
X3?	-4.361742	1.325297	-3.291143	0.0030
Fixed Effects (Cross)				
_INDONESIA--C	11.13164			
_KAMBOJA--C	-39.75492			
_LAOS--C	-17.90204			
_MYANMAR--C	-16.61347			
_PHILIPINA--C	23.19274			
_THAILAND--C	29.44305			
_VIETNAM--C	10.50301			

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.898034	Mean dependent var	21.70714
Adjusted R-squared	0.861327	S.D. dependent var	12.03833
S.E. of regression	4.482937	Akaike info criterion	6.073390
Sum squared resid	502.4180	Schwarz criterion	6.517775
Log likelihood	-96.28433	Hannan-Quinn criter.	6.226792
F-statistic	24.46454	Durbin-Watson stat	1.404883
Prob(F-statistic)	0.000000		

Lampiran 4

Hasil Regresi Random Effect

Dependent Variable: Y?

Method: Pooled EGLS (Cross-section random effects)

Date: 12/08/17 Time: 13:48

Sample: 2011 2015

Included observations: 5

Cross-sections included: 7

Total pool (balanced) observations: 35

Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	131.5911	37.44010	3.514711	0.0014
X1?	-0.741018	0.345657	-2.143795	0.0400
X2?	-1.681267	1.016167	-1.654519	0.1081
X3?	-1.249021	0.625156	-1.997936	0.0546
Random Effects (Cross)				
_INDONESIA--C	-0.954345			
_KAMBOJA--C	-16.80060			
_LAOS--C	-1.118169			
_MYANMAR--C	5.254113			
_PHILIPINA--C	12.38797			
_THAILAND--C	1.767491			
_VIETNAM--C	-0.536463			
Effects Specification				
		S.D.	Rho	
Cross-section random		8.547461	0.7843	
Idiosyncratic random		4.482937	0.2157	
Weighted Statistics				
R-squared	0.403111	Mean dependent var	4.956942	
Adjusted R-squared	0.345347	S.D. dependent var	6.105508	
S.E. of regression	4.940003	Sum squared resid	756.5125	
F-statistic	6.978650	Durbin-Watson stat	1.073566	
Prob(F-statistic)	0.001012			
Unweighted Statistics				
R-squared	0.344473	Mean dependent var	21.70714	
Sum squared resid	3229.998	Durbin-Watson stat	0.251445	

Lampiran 5

Hasil Uji Chow

Redundant Fixed Effects Tests

Pool: PANEL

Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	17.327251	(6,25)	0.0000
Cross-section Chi-square	57.422878	6	0.0000

Cross-section fixed effects test equation:

Dependent Variable: Y?

Method: Panel Least Squares

Date: 12/08/17 Time: 13:48

Sample: 2011 2015

Included observations: 5

Cross-sections included: 7

Total pool (balanced) observations: 35

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	39.08217	42.26974	0.924590	0.3623
X1?	-1.028809	0.571348	-1.800671	0.0815
X2?	1.358685	1.717168	0.791236	0.4348
X3?	0.039261	0.720536	0.054488	0.9569
R-squared	0.474007	Mean dependent var	21.70714	
Adjusted R-squared	0.423104	S.D. dependent var	12.03833	
S.E. of regression	9.143557	Akaike info criterion	7.371187	
Sum squared resid	2591.744	Schwarz criterion	7.548941	
Log likelihood	-124.9958	Hannan-Quinn criter.	7.432547	
F-statistic	9.312033	Durbin-Watson stat	0.550051	
Prob(F-statistic)	0.000153			

Lampiran 6

Hasil Uji Hausman

Correlated Random Effects - Hausman Test

Pool: PANEL

Test cross-section random effects

Test Summary	Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random	9.643578	3	0.0219

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
X1?	-0.300335	-0.741018	0.032294	0.0142
X2?	-2.205865	-1.681267	0.041996	0.0105
X3?	-4.361742	-1.249021	1.365593	0.0077

Cross-section random effects test equation:

Dependent Variable: Y?

Method: Panel Least Squares

Date: 12/08/17 Time: 13:49

Sample: 2011 2015

Included observations: 5

Cross-sections included: 7

Total pool (balanced) observations: 35

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	319.8612	79.30019	4.033548	0.0005
X1?	-0.300335	0.389580	-0.770919	0.4480
X2?	-2.205865	1.036625	-2.127930	0.0434
X3?	-4.361742	1.325297	-3.291143	0.0030

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.898034	Mean dependent var	21.70714
Adjusted R-squared	0.861327	S.D. dependent var	12.03833
S.E. of regression	4.482937	Akaike info criterion	6.073390
Sum squared resid	502.4180	Schwarz criterion	6.517775
Log likelihood	-96.28433	Hannan-Quinn criter.	6.226792
F-statistic	24.46454	Durbin-Watson stat	1.404883
Prob(F-statistic)	0.000000		

Lampiran 7

Hasil Uji Multikolinearitas

	X1	X2	X3
X1	1.000000	-0.616287	0.896025
X2	-0.616287	1.000000	-0.805957
X3	0.896025	-0.805957	1.000000

Lampiran 8

Hasil Uji Heteroskedastisitas

Dependent Variable: LNRESIDKUADRAT?

Method: Pooled Least Squares

Date: 12/08/17 Time: 14:01

Sample: 2011 2015

Included observations: 5

Cross-sections included: 7

Total pool (balanced) observations: 35

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	27.21438	34.10136	0.798044	0.4324
X1?	0.108903	0.167531	0.650049	0.5216
X2?	-0.640319	0.445778	-1.436407	0.1633
X3?	-0.399288	0.569916	-0.700608	0.4900
Fixed Effects (Cross)				
_INDONESIA--C	0.135912			
_KAMBOJA--C	-2.697863			
_LAOS--C	-0.827586			
_MYANMAR--C	0.696787			
_PHILIPINA--C	1.779818			
_THAILAND--C	1.338459			
_VIETNAM--C	-0.425527			
Effects Specification				
Cross-section fixed (dummy variables)				
R-squared	0.358331	Mean dependent var	0.953877	
Adjusted R-squared	0.127330	S.D. dependent var	2.063645	
S.E. of regression	1.927791	Akaike info criterion	4.385583	
Sum squared resid	92.90949	Schwarz criterion	4.829969	
Log likelihood	-66.74771	Hannan-Quinn criter.	4.538985	
F-statistic	1.551212	Durbin-Watson stat	2.308797	
Prob(F-statistic)	0.184673			