



Lampiran I
Data Yang di Gunakan

Tahun	Negara	Volume Ekspor (Y) (Ton)	Kurs (X1) (US\$)	Harga Domestik Negara Tujuan (X2) (US\$)	GDP riil (X3) (US\$)	Harga Kopi Internasional (X4) (US\$)
2007	Amerika (USA)	66,222.5	9,419.00	1.96	14477635000000.00	123.55
2008	Amerika (USA)	65,646.0	10,950.00	2.64	14718582000000.00	139.78
2009	Amerika (USA)	71,603.7	9,400.00	2.25	14418739000000.00	143.84
2010	Amerika (USA)	63,048.0	8,991.00	2.8	14964372000000.00	195.96
2011	Amerika (USA)	48,094.7	9,068.00	5.71	15517926000000.00	271.07
2012	Amerika (USA)	69,651.6	9,670.00	4.75	16155255000000.00	186.47
2013	Amerika (USA)	66,138.1	12,189.00	3.13	16691517000000.00	139.53
2014	Amerika (USA)	58,308.5	12,440.00	5.07	17393103000000.00	200.39
2015	Amerika (USA)	65,481.3	13,795.00	4.29	18036648000000.00	159.94
2016	Amerika (USA)	67,309.2	13,236.00	4.01	16920327941800.00	163.80
2017	Amerika (USA)	63,237.6	13,548.00	4.05	17304984279400.00	150.74
2007	Jepang	51,725.3	8,307.00	1.99	4515264514430.57	123.55
2008	Jepang	52,992.2	12,185.00	2.34	5037908465114.48	139.78
2009	Jepang	53,678.5	10,224.00	1.83	5231382674593.70	143.84
2010	Jepang	59,170.9	11,084.00	2.01	5700098114744.41	195.96
2011	Jepang	58,878.9	11,742.00	2.97	6157459594823.72	271.07
2012	Jepang	51,438.4	11,254.00	2.83	6203213121334.12	186.47
2013	Jepang	41,920.4	11,704.00	2.45	5155717056270.83	139.53
2014	Jepang	41,234.3	10,477.00	2.46	4848733415523.53	200.39
2015	Jepang	41,240.1	11,512.00	2.54	4383076298081.86	159.94
2016	Jepang	35,351.9	11,515.00	2.44	6052671805314.15	163.80
2017	Jepang	29,503.0	11,120.00	2.79	6156328720578.61	150.74
2007	Jerman	43,074.1	13,760.00	1.77	3439953462907.20	123.55
2008	Jerman	89,600.9	15,432.00	1.94	3752365607148.09	139.78
2009	Jerman	78,876.0	13,510.00	1.39	3418005001389.27	143.84
2010	Jerman	63,688.4	11,956.00	1.69	3417094562648.95	195.96
2011	Jerman	26,461.0	11,739.00	2.66	3757698281117.55	271.07
2012	Jerman	50,978.2	12,810.00	2.29	3543983909148.01	186.47
2013	Jerman	60,418.5	16,821.00	2.02	3752513503278.41	139.53

2014	Jerman	37,976.7	15,133.00	2.22	3879276587198.91	200.39
2015	Jerman	47,662.4	15,070.00	1.85	3363599907529.78	159.94
2016	Jerman	42,628.3	14,162.00	2.12	3781698549834.74	163.80
2017	Jerman	44,739.6	16,174.00	2.32	3865759081373.60	150.74
2007	Italia	19,529.4	13,760.00	1.78	2203053327128.39	123.55
2008	Italia	30,213.4	15,432.00	2.01	2390729210487.77	139.78
2009	Italia	36,188.4	13,510.00	1.47	2185160158794.11	143.84
2010	Italia	26,770.7	11,956.00	1.61	2125058270201.64	195.96
2011	Italia	27,344.4	11,739.00	2.11	2276292459232.78	271.07
2012	Italia	29,080.8	12,810.00	2.22	2072823111961.10	186.47
2013	Italia	38,152.5	16,821.00	2.02	2130491269673.44	139.53
2014	Italia	29,745.5	15,133.00	2.04	2151732834411.50	200.39
2015	Italia	43,048.3	15,070.00	1.95	1824902219021.73	159.94
2016	Italia	35,804.6	14,162.00	1.85	2077612749500.40	163.80
2017	Italia	38,102.9	16,174.00	2.09	2111901941464.10	150.74
2007	Malaysia	12,407.5	2,828.00	1.46	236695353388.59	123.55
2008	Malaysia	17,370.3	3,154.00	1.81	244552678743.29	139.78
2009	Malaysia	17,803.2	2,747.00	1.38	238375704355.66	143.84
2010	Malaysia	26,200.1	2,916.00	1.40	255016609232.87	195.96
2011	Malaysia	26,382.1	2,853.00	2.14	268516655800.81	271.07
2012	Malaysia	33,134.1	3,160.00	2.03	283216292570.86	186.47
2013	Malaysia	40,580.4	3,708.00	1.82	296507404302.88	139.53
2014	Malaysia	29,136.2	3,562.00	1.87	314333923193.94	200.39
2015	Malaysia	38,347.5	3,210.00	1.75	329952500698.52	159.94
2016	Malaysia	39,049.0	2,996.00	1.72	343939027040.45	163.80
2017	Malaysia	41,394.1	3,335.00	1.98	364573903324.95	150.74

كيفية التعامل مع الأزمة

Lampiran II

Uji Chow dengan *Redundan test*

Redundant Fixed Effects Tests

Equation: Untitled

Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	4.114052	(4,46)	0.0062
Cross-section Chi-square	16.820334	4	0.0021

Sumber : Hasil Olahan Data Eviews 9.0

Lampiran III

Uji Hausman

Correlated Random Effects - Hausman Test

Equation: Untitled

Test cross-section random effects

Test Summary	Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random	1.252417	4	0.8694

Sumber : Hasil Olahan Data Eviews 9.0

Lampiran IV

Random Effect Model

Dependent Variable: Y

Method: Panel EGLS (Cross-section random effects)

Date: 05/12/19 Time: 01:23

Sample: 2007 2017

Periods included: 11

Cross-sections included: 5

Total panel (balanced) observations: 55

Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	35604.89	13577.33	2.622378	0.0115
X1	1.123372	0.914165	1.228850	0.2249
X2	-6674.434	3344.220	-1.995812	0.0514
X3	0.002479	0.001041	2.381740	0.0211
X4	-2.247413	46.76387	-0.048059	0.9619
Effects Specification				
			S.D.	Rho
Cross-section random			11036.75	0.5068
Idiosyncratic random			10888.17	0.4932
Weighted Statistics				
R-squared	0.184433	Mean dependent var		12875.24
Adjusted R-squared	0.119188	S.D. dependent var		11396.93
S.E. of regression	10696.20	Sum squared resid		5.72E+09
F-statistic	2.826759	Durbin-Watson stat		1.138807
Prob(F-statistic)	0.034318			
Unweighted Statistics				
R-squared	0.513564	Mean dependent var		45159.36
Sum squared resid	7.58E+09	Durbin-Watson stat		0.859179

Sumber : Hasil Olahan Data Eviews 9.0

Lampiran V

Hasil Uji F

Variabel	Probabilitas F
Kurs	0.034318
Harga Kopi Domestik	
GDP Riil	
Harga Kopi Internasional	