



**LAMPIRAN-LAMPIRAN**

لَا إِلَهَ إِلَّا اللَّهُ مُحَمَّدٌ رَسُوْلُهُ

## I. DATA SKRIPSI

Negara	Tahun	GDP (US\$)	Eksport (US\$)	Import (US\$)	Konsumsi (US\$)	Inflasi (%)
Indonesia	2008	510228634992	152090401422	146706628549	352287532713	10,22666455
Indonesia	2009	539580085612	130357798591	115216544854	368489678403	4,38641555
Indonesia	2010	755094160363	183480563627	169158028224	492495749766	5,134204008
Indonesia	2011	892969107923	235095130018	212996886068	575804641319	5,35604779
Indonesia	2012	917869910106	225744402474	229362101573	602471771574	4,279499996
Indonesia	2013	912524136718	218308408828	225519356300	605434052714	6,412513302
Indonesia	2014	890814755233	210820082761	217485215697	592963201344	6,394925408
Indonesia	2015	860854235065	182158299305	178863652800	627662411280	6,363121131
Indonesia	2016	932256495234	178256315589	170770210113	627662411280	3,525805157
Indonesia	2017	1015539017537	206873575101	194632321032	674427224076	3,80879807
Brunei Darussalam	2008	14393099069	11269686706	3974597798	5012983347	2,084980237
Brunei Darussalam	2009	10732366286	7811357074	3841055960	5113776983	1,035717743
Brunei Darussalam	2010	13707370737	9240190686	3832783278	5053171984	0,356869132
Brunei Darussalam	2011	18525319978	12876222275	5563240321	5835917005	0,137911563
Brunei Darussalam	2012	19048495519	13364276569	6758162612	6133162612	0,111766261
Brunei Darussalam	2013	18093829923	12311381074	7761349105	6409846547	0,389205053
Brunei Darussalam	2014	17098342541	11749802684	5240726125	6329913181	-0,207108732
Brunei Darussalam	2015	12930394938	6751036439	4226489199	5798967198	-0,415121926
Brunei Darussalam	2016	11400653960	5652190806	4302837559	5400894571	-0,739068722
Brunei Darussalam	2017	12128089002	6012294722	4318030689	5694482064	-0,171311525
Filipina	2008	174195136253	64298978846	68581018421	144878315371	8,260447036
Filipina	2009	168334601260	54258203160	56153108157	142300168426	4,219030521

Filipina	2010	199590775189	69464160334	73082553916	162211776334	3,789836348
Filipina	2011	224143083707	71794924487	79945273285	186419758637	4,718417047
Filipina	2012	250092092998	77076000265	85232376956	212722596901	3,026963911
Filipina	2013	271836123725	76162166656	87606292582	228869486559	2,582687661
Filipina	2014	284584522899	82281140247	92657610760	236469051406	3,597823439
Filipina	2015	292774099014	83135318328	100404790026	247933436958	0,674192537
Filipina	2016	304889079565	85267069626	112613337262	258214809467	1,253698801
Filipina	2017	313595208737	95804621252	125768578565	265197958201	2,853187726
Malaysia	2008	230813597938	229658987691	178116146292	129742607860	5,440782211
Malaysia	2009	202257586268	184897417534	143890588055	125176643723	0,583308406
Malaysia	2010	255016609233	221686690882	181098692993	154789047220	1,710037175
Malaysia	2011	297951960784	254020261438	207619607843	182461764706	3,174470922
Malaysia	2012	314443149443	249353146853	215525123025	199650349650	2,105012312
Malaysia	2013	323277158907	244491415151	216892951220	211830270716	3,142990509
Malaysia	2014	338061963396	249467750313	218113294021	222267713648	2,104389802
Malaysia	2015	296434003329	209286903085	186602995775	199304826527	2,090566595
Malaysia	2016	296535930381	200657618784	180820094979	199971554613	3,871201158
Malaysia	2017	314500279044	224784206120	202684168915	212321411962	1,663571025
Singapura	2008	192225881688	444415647749	404461163333	94205385540	6,627997246
Singapura	2009	192408387762	369747542111	324716053627	91904365761	0,596873455
Singapura	2010	236421782178	472246497983	410657719105	108072240557	2,823277186
Singapura	2011	275966926379	560868500557	486934488790	125626172682	5,247910208
Singapura	2012	290673681684	572793470433	504693366408	133342322157	4,575959852
Singapura	2013	304454327499	590892431871	522476224726	142124750260	2,358601146
Singapura	2014	311539499645	595892352616	523325309762	145967169126	1,024982528

Singapura	2015	304097759674	539444210067	461183081175	143131000873	-0,522752485
Singapura	2016	309763879841	520997973218	440063409338	144625769092	-0,532286132
Singapura	2017	323907234412	561477659497	482890361359	150609240350	0,576324696



## II. COMMON EFFECT MODEL

### Hasil Regresi Common Effect Model

Dependent Variable: Y  
 Method: Panel Least Squares  
 Date: 01/05/19 Time: 00:55  
 Sample: 2008 2017  
 Periods included: 10  
 Cross-sections included: 5  
 Total panel (balanced) observations: 50

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-2.08E+10	6.19E+09	-3.362514	0.0016
X1	1.507381	0.244807	6.157439	0.0000
X2	-1.505624	0.285905	-5.266165	0.0000
X3	1.503964	0.023374	64.34382	0.0000
X4	-1.49E+09	1.60E+09	-0.928006	0.3584
R-squared	0.994032	Mean dependent var	3.29E+11	
Adjusted R-squared	0.993501	S.D. dependent var	2.81E+11	
S.E. of regression	2.26E+10	Akaike info criterion	50.61806	
Sum squared resid	2.31E+22	Schwarz criterion	50.80926	
Log likelihood	-1260.451	Hannan-Quinn criter.	50.69087	
F-statistic	1873.758	Durbin-Watson stat	0.794541	
Prob(F-statistic)	0.000000			

### III. FIXED EFFECT MODEL

#### Hasil Regresi Fixed Effect Model

Dependent Variable: Y  
 Method: Panel Least Squares  
 Date: 01/05/19 Time: 00:58  
 Sample: 2008 2017  
 Periods included: 10  
 Cross-sections included: 5  
 Total panel (balanced) observations: 50

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-3.10E+10	1.37E+10	-2.253077	0.0297
X1	0.953413	0.227681	4.187489	0.0001
X2	-0.770058	0.264193	-2.914759	0.0057
X3	1.429812	0.054991	26.00088	0.0000
X4	-2.90E+08	1.31E+09	-0.220890	0.8263

#### Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.997940	Mean dependent var	3.29E+11
Adjusted R-squared	0.997538	S.D. dependent var	2.81E+11
S.E. of regression	1.39E+10	Akaike info criterion	49.71437
Sum squared resid	7.96E+21	Schwarz criterion	50.05853
Log likelihood	-1233.859	Hannan-Quinn criter.	49.84543
F-statistic	2482.646	Durbin-Watson stat	1.818338
Prob(F-statistic)	0.000000		

#### IV. RANDOM EFFECT MODEL

##### Hasil Regresi Random Effect Model

Dependent Variable: Y  
 Method: Panel EGLS (Cross-section random effects)  
 Date: 07/22/19 Time: 15:27  
 Sample: 2008 2017  
 Periods included: 10  
 Cross-sections included: 5  
 Total panel (balanced) observations: 50  
 Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-2.08E+10	3.81E+09	-5.462956	0.0000
X1	1.507381	0.150681	10.00377	0.0000
X2	-1.505624	0.175978	-8.555749	0.0000
X3	1.503964	0.014387	104.5371	0.0000
X4	-1.49E+09	9.86E+08	-1.507698	0.1386

  

Effects Specification		S.D.	Rho
Cross-section random		4051.316	0.0000
Idiosyncratic random		1.39E+10	1.0000

  

Weighted Statistics			
R-squared	0.994032	Mean dependent var	3.29E+11
Adjusted R-squared	0.993501	S.D. dependent var	2.81E+11
S.E. of regression	2.26E+10	Sum squared resid	2.31E+22
F-statistic	1873.758	Durbin-Watson stat	0.794541
Prob(F-statistic)	0.000000		

  

Unweighted Statistics			
R-squared	0.994032	Mean dependent var	3.29E+11
Sum squared resid	2.31E+22	Durbin-Watson stat	0.794541

## V. UJI CHOW

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

Effects Test	Statistic	d.f.	Prob.
Cross-section F	19.444751	(4,41)	0.0000
Cross-section Chi-square	53.184630	4	0.0000

Cross-section fixed effects test equation:  
Dependent Variable: Y  
Method: Panel Least Squares  
Date: 01/05/19 Time: 00:59  
Sample: 2008 2017  
Periods included: 10  
Cross-sections included: 5  
Total panel (balanced) observations: 50

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-2.08E+10	6.19E+09	-3.362514	0.0016
X1	1.507381	0.244807	6.157439	0.0000
X2	-1.505624	0.285905	-5.266165	0.0000
X3	1.503964	0.023374	64.34382	0.0000
X4	-1.49E+09	1.60E+09	-0.928006	0.3584
R-squared	0.994032	Mean dependent var		3.29E+11
Adjusted R-squared	0.993501	S.D. dependent var		2.81E+11
S.E. of regression	2.26E+10	Akaike info criterion		50.61806
Sum squared resid	2.31E+22	Schwarz criterion		50.80926
Log likelihood	-1260.451	Hannan-Quinn criter.		50.69087
F-statistic	1873.758	Durbin-Watson stat		0.794541
Prob(F-statistic)	0.000000			



## VI. 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	77.779006	4	0.0000

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
X1	0.953413	1.507381	0.029134	0.0012
X2	-0.770058	-1.505624	0.038829	0.0002
X3	1.429812	1.503964	0.002817	0.1624
X4	-2899053...	-14860580...	75100658...	0.1675

Cross-section random effects test equation:

Dependent Variable: Y

Method: Panel Least Squares

Date: 01/05/19 Time: 01:01

Sample: 2008 2017

Periods included: 10

Cross-sections included: 5

Total panel (balanced) observations: 50

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-3.10E+10	1.37E+10	-2.253077	0.0297
X1	0.953413	0.227681	4.187489	0.0001
X2	-0.770058	0.264193	-2.914759	0.0057
X3	1.429812	0.054991	26.00088	0.0000
X4	-2.90E+08	1.31E+09	-0.220890	0.8263

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.997940	Mean dependent var	3.29E+11
Adjusted R-squared	0.997538	S.D. dependent var	2.81E+11
S.E. of regression	1.39E+10	Akaike info criterion	49.71437
Sum squared resid	7.96E+21	Schwarz criterion	50.05853
Log likelihood	-1233.859	Hannan-Quinn criter.	49.84543
F-statistic	2482.646	Durbin-Watson stat	1.818338
Prob(F-statistic)	0.000000		