

LAMPIRAN

Lampiran 1. Data Penelitian

Nama Negara	Tahun	GDP (Juta US\$)	Defisit Anggaran (Juta US\$)	Pengeluaran Pemerintah (persen %)	FDI (Juta US\$)	Inflasi (persen%)
Indonesia	2001	174.507	-3.078	19,91	-2.977	11,5
	2002	212.807	-1.228	16,93	145	11,9
	2003	255.428	-2.753	18,18	-597	6,76
	2004	279.556	-728	17,83	1.896	6,06
	2005	310.815	1.315	17,44	8.336	10,45
	2006	396.293	1.476	18,5	4.914	13,11
	2007	470.144	-4.453	18,73	6.928	6,41
	2008	558.582	302	19,39	9.318	10,23
	2009	577.539	-9.509	17,03	4.877	4,39
	2010	755.256	-9.373	16,89	15.292	5,13
	2011	892.59	-6.277	17,71	20.565	5,36
	2012	919.002	-14.571	18,84	21.201	4,28
	2013	916.646	-20.319	19,08	23.282	6,41
	2014	891.051	-19.114	18,61	25.121	6,39
	2015	860.741	-22.407	17,48	19.779	6,36
	2016	932.066	-23.180	16,82	4.541	3,53
	2017	1,015.290	-25.492	16,57	20.510	3,81
	2018	1,022.450	-17.910	16,64	20.171	3,2

Nama Negara	Tahun	GDP (Juta US\$)	Defisit Anggaran (Juta US\$)	Pengeluaran Pemerintah (persen %)	FDI (Juta US\$)	Inflasi (persen%)
Malaysia	2001	99.639	-4.407	28,62	554	1,41
	2002	108.296	-4.357	27,53	3.192	1,81
	2003	118.344	-5.521	28,47	3.218	1,09
	2004	133.966	-4.560	26,25	4.376	1,42
	2005	148.245	-4.254	24,89	3.925	2,98
	2006	168.084	-4.436	25,94	7.691	3,61
	2007	199.96	-5.213	26,26	9.071	2,03
	2008	238.645	-8.236	27,3	75.723	5,44
	2009	208.914	-12.476	31,33	115	0,58
	2010	255.024	-11.161	26,98	10.886	1,62
	2011	297.961	-10.786	27,47	15.119	3,17
	2012	314.443	-9.889	28,91	8.896	1,66
	2013	323.276	-11.404	28,18	11.296	2,11
	2014	338.066	-9.010	26,33	10.619	3,14
	2015	296.636	-7.671	25,1	9.857	2,1
	2016	296.753	-7.843	23,04	13.470	2,09
	2017	314.708	-7.672	21,87	9.512	3,87
	2018	354.348	0	0	0	0,88

Nama Negara	Tahun	GDP (Juta US\$)	Defisit Anggaran (Juta US\$)	Pengeluaran Pemerintah (persen %)	FDI (Juta US\$)	Inflasi (persen%)
Thailand	2001	120.297	-2.030	20,82	5.067	1,63
	2002	134.301	-8.379	25,71	3.342	0,7
	2003	152.281	2.943	18,29	5.232	1,8
	2004	172.895	1.860	19,33	5.86	2,76
	2005	189.318	2.576	19,58	8.216	4,54
	2006	221.759	4.441	18,74	8.917	4,64
	2007	262.943	564	2	8.634	2,24
	2008	291.383	2.344	19,23	8.562	5,47
	2009	281.71	-6.109	21,72	6.411	-0,85
	2010	341.105	-4.301	22,01	14.747	3,25
	2011	370.818	-21	21,11	2.474	3,81
	2012	397.558	-3.584	22,25	12.899	3,01
	2013	420.334	2.160	21,64	15.936	2,18
	2014	407.339	-3.237	22,19	4.975	1,9
	2015	401.266	525	22,18	8.928	-0,9
	2016	412.437	2.315	21,37	2.810	0,19
	2017	455.322	-4.249	22	8.046	0,67
	2018	504.993	-1.214	21,61	13.248	1,06

كيفية التعامل مع الأزمة الاقتصادية العالمية

Nama Negara	Tahun	GDP (Juta US\$)	Defisit Anggaran (Juta US\$)	Pengeluaran Pemerintah (persen %)	FDI (Juta US\$)	Inflasi (persen%)
Myanmar	2001	7.462	-365	15,63	208	21,1
	2002	7.808	-234	12,54	151	57,07
	2003	12.058	-554	13,1	249	36,59
	2004	12.173	-483	13,01	211	4,53
	2005	13.809	-376	13,22	235	9,37
	2006	16.707	-595	14,45	276	20
	2007	23.25	-622	13,77	710	35,02
	2008	34.49	-735	12,18	864	26,8
	2009	37.998	-1.666	13,66	1.079	1,47
	2010	49.541	-2.708	14,58	901	7,72
	2011	59.977	-2.121	138	252	5,02
	2012	59.938	1.005	18,89	1.334	1,47
	2013	60.133	-960	22,78	2.255	5,48
	2014	65.575	-698	24,85	2.175	5,046
	2015	59.687	-2.582	23,86	4.084	9,49
	2016	63.24	-1.591	21,33	3.278	6,96
	2017	66.721	-1.798	19,74	4.002	4,57
	2018	68.559	-1.708	20,18	0	6,87

Nama Negara	Tahun	GDP (Juta US\$)	Defisit Anggaran (Juta US\$)	Pengeluaran Pemerintah (persen %)	FDI (Juta US\$)	Inflasi (persen%)
Philipina	2001	76.262	-2.758	21,75	760	5,35
	2002	81.358	-3.130	21,3	1.769	2,72
	2003	83.908	-3.040	21,17	492	2,29
	2004	91.371	-2.669	20,14	592	4,83
	2005	103.074	-1.743	19,93	1.664	6,52
	2006	122.211	-59	19,1	2.707	5,49
	2007	149.36	-444	18,99	2.919	2,9
	2008	173.603	30	18,65	134	8,26
	2009	168.485	-4.531	20,08	2.065	4,22
	2010	199.591	-4.692	19,16	107	3,79
	2011	224.143	-713	17,92	2.007	4,72
	2012	250.092	-759	18,92	3.215	3,03
	2013	271.836	532	18,65	3.737	2,58
	2014	284.585	2.458	18,09	574	3,6
	2015	292.774	1.794	18,77	5.639	0,67
	2016	304.889	-1.125	19,49	8.280	1,25
	2017	313.595	-1.132	19,91	10.256	2,85
	2018	330.846	0	0	9.802	5,21

Nama Negara	Tahun	GDP (Juta US\$)	Defisit Anggaran (Juta US\$)	Pengeluaran Pemerintah (persen %)	FDI (Juta US\$)	Inflasi (persen%)
Vietnam	2001	32.524	-905	24,37	13	-0,43
	2002	35.097	-828	25,07	14	3,83
	2003	39.563	-1.286	28,18	145	3,22
	2004	49.52	-94	24,68	161	7,76
	2005	57.648	-698	26,19	1.954	8,28
	2006	66.393	169	26,07	24	7,39
	2007	77.52	-1.557	28,11	67	8,3
	2008	98.269	-480	27,07	9.579	23,12
	2009	101.634	-6.128	31,61	76	7,05
	2010	112.771	-3.106	30,02	8	8,86
	2011	134.598	-1.545	27,03	743	18,68
	2012	155.483	-10.654	29,46	8.368	9,09
	2013	170.444	-12.687	30,53	89	6,59
	2014	185.759	-11.681	28,53	92	4,71
	2015	191.288	-10.482	29,24	11.800	0,88
	2016	201.326	-9.381	28,41	12.600	3,24
	2017	220.376	0	0	14.100	3,52
	2018	241.272	0	0	0	3,54

Nama Negara	Tahun	GDP (Juta US\$)	Defisit Anggaran (Juta US\$)	Pengeluaran Pemerintah (persen %)	FDI (Juta US\$)	Inflasi (persen%)
Singapura	2001	89.285	4.118	21,58	17.007	1
	2002	91.942	3.446	18,21	6.157	-0,39
	2003	97.002	1.922	17,65	17.051	0,51
	2004	114.187	3.763	15,91	24.39	1,66
	2005	127.418	7.473	14,18	18.09	0,43
	2006	147.794	8.280	14,33	36.923	0,96
	2007	179.981	18.532	13,68	47.733	2,1
	2008	192.231	11.556	17,89	122	6,63
	2009	192.406	96	17,32	23.821	0,6
	2010	236.42	14.367	15,04	55.076	2,82
	2011	276.622	24.126	14,47	49.156	5,25
	2012	291.61	22.895	14,35	55.311	4,58
	2013	305.157	20.198	14,78	6439	2,36
	2014	313.26	17.045	15,71	68.698	1,02
	2015	306.254	10.938	17,64	69.775	-0,52
	2016	316.558	13.744	17,22	73.553	-0,53
	2017	336.679	19.652	16,87	94.811	0,58
	2018	364.157	14.413	17,48	82.039	0,44

Nama Negara	Tahun	GDP (Juta US\$)	Defisit Anggaran (Juta US\$)	Pengeluaran Pemerintah (persen %)	FDI (Juta US\$)	Inflasi (persen%)
Brunei	2001	6.218	160	35,48	60	0,6
	2002	6.487	-299	41,43	230	-2,31
	2003	7.279	586	30,89	124	0,3
	2004	8.739	748	33,15	113	0,81
	2005	10.581	1.714	29,0	175	1,24
	2006	12.736	2.514	27,93	88	0,16
	2007	13.576	423	29,32	258	0,97
	2008	16.005	5.760	27,08	222	2,08
	2009	11.892	430	34,84	326	1,04
	2010	13.707	1.043	36,18	481	0,36
	2011	18.525	4.750	29,71	691	0,14
	2012	19.047	3.005	30,99	865	0,11
	2013	18.092	2.357	33,58	776	0,39
	2014	17.098	612	34,09	568	-0,21
	2015	12.931	-1.878	38,68	171	-0,42
	2016	11.399	-2.472	39,35	-151	-0,74
	2017	12.128	-1.288	36,57	468	-0,17
	2018	13.567	0	0	0	0,15

Nama Negara	Tahun	GDP (Juta US\$)	Defisit Anggaran (Juta US\$)	Pengeluaran Pemerintah (persen %)	FDI (Juta US\$)	Inflasi (persen%)
Kamboja	2001	3.992	-205	15,13	146	-0,6
	2002	4.289	-274	16,88	131	3,23
	2003	4.665	-288	15,75	82	1,21
	2004	5.334	-190	13,87	131	3,92
	2005	6.287	-24	12,33	379	6,35
	2006	7.268	-13	12,95	483	6,14
	2007	8.63	63	14,4	867	7,67
	2008	10.342	52	15,38	815	25
	2009	10.391	-498	20,4	928	-0,66
	2010	11.232	-426	20,9	1.404	4
	2011	12.818	-602	20,6	1.539	5,48
	2012	14.057	-636	21,68	2.004	2,93
	2013	15.228	-398	21,37	2.068	2,94
	2014	16.702	-274	21,72	1.853	3,86
	2015	18.083	-238	20,94	1.823	1,22
	2016	20.043	-277	22,22	2.476	3,05
	2017	22.225	-236	23,18	2.788	2,89
	2018	24.572	0	0	3.103	0

Nama Negara	Tahun	GDP (Juta US\$)	Defisit Anggaran (Juta US\$)	Pengeluaran Pemerintah (persen %)	FDI (Juta US\$)	Inflasi (persen%)
Laos	2001	1.757	-100	20,56	23	7,81
	2002	1.844	-37	15,65	4	10,63
	2003	2.259	-116	16,98	19	15,49
	2004	2.649	-58	13,26	17	10,46
	2005	3.049	-116	15,78	28	7,17
	2006	3.915	-96	14,96	187	6,55
	2007	4.757	-110	15,76	324	4,66
	2008	5.948	-73	14,95	228	7,63
	2009	6.431	-230	18,36	319	0,14
	2010	7.504	-210	22,31	279	5,98
	2011	8.963	-135	20,81	301	7,57
	2012	10.195	-45	21,22	618	4,26
	2013	11.974	-576	25,25	681	6,37
	2014	13.266	-521	24,1	868	4,13
	2015	14.363	-332	22,97	1.078	1,28
	2016	15.916	-735	20,46	935	1,6
	2017	17.069	0	0	1.599	0,83
	2018	18.131	0	0	0	2,04

Lampiran 2. Hasil Uji Data Panel

UJI FEM

Dependent Variable: GDP				
Method: Panel Least Squares				
Date: 09/23/19 Time: 18:31				
Sample: 2001 2018				
Periods included: 18				
Cross-sections included: 10				
Total panel (unbalanced) observations: 179				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	99594.87	13304.65	7.485721	0.0000
DEF_ANG	-14.76860	1.748443	-8.446715	0.0000
G_EXP	-8.066021	28.97645	-0.278365	0.7811
FDI	0.00000633	0.000000825	7.672641	0.0000
INF	-744.0412	1355.770	-0.548796	0.5839
Effects Specification				
Cross-section fixed (dummy variables)				
R-squared	0.797538	Mean dependent var	166601.0	
Adjusted R-squared	0.781587	S.D. dependent var	212540.7	
S.E. of regression	99330.29	Akaike info criterion	25.92527	
Sum squared resid	1630000000000	Schwarz criterion	26.17457	

Log likelihood	-2306.312	Hannan-Quinn criter.	26.02636
F-statistic	49.99757	Durbin-Watson stat	1.498892
Prob(F-statistic)	0.000000		

UJI CEM

Dependent Variable: GDP				
Method: Panel Least Squares				
Date: 09/23/19 Time: 18:29				
Sample: 2001 2018				
Periods included: 18				
Cross-sections included: 10				
Total panel (unbalanced) observations: 179				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	70909.97	15992.99	4.433816	0.0000
DEF_ANG	-22.97117	1.711206	-13.42397	0.0000
G_EXP	-42.07325	39.64699	-1.061197	0.2901
FDI	8.86E-06	7.74E-07	11.44864	0.0000
INF	-833.9048	1568.163	-0.531772	0.5956
R-squared	0.560128	Mean dependent var		166601.0
Adjusted R-squared	0.550016	S.D. dependent var		212540.7
S.E. of regression	142574.0	Akaike info criterion		26.60065
Sum squared resid	3.54E+12	Schwarz criterion		26.68968
Log likelihood	-2375.758	Hannan-Quinn criter.		26.63675
F-statistic	55.39247	Durbin-Watson stat		0.872048
Prob(F-statistic)	0.000000			

UJI REM

Dependent Variable: GDP				
Method: Panel EGLS (Cross-section random effects)				
Date: 09/23/19 Time: 18:34				
Sample: 2001 2018				
Periods included: 18				
Cross-sections included: 10				
Total panel (unbalanced) observations: 179				
Swamy and Arora estimator of component variances				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	96436.81	34696.38	2.779449	0.0060
DEF_ANG	-15.52873	1.689791	-9.189731	0.0000
G_EXP	-9.759537	28.87458	-0.337998	0.7358
FDI	6.53E-06	7.94E-07	8.219494	0.0000
INF	-694.7596	1334.513	-0.520609	0.6033
	Effects Specification			
			S.D.	Rho
Cross-section random			101596.8	0.5113
Idiosyncratic random			99330.29	0.4887
	Weighted Statistics			
R-squared	0.427824	Mean dependent var	37418.83	
Adjusted R-squared	0.414671	S.D. dependent var	131000.3	
S.E. of regression	100244.2	Sum squared resid	1.75E+12	
F-statistic	32.52557	Durbin-Watson stat	1.418898	
Prob(F-statistic)	0.000000			
	Unweighted Statistics			

R-squared	0.506459	Mean dependent var	166601.0
Sum squared resid	3.97E+12	Durbin-Watson stat	0.625160

UJI CHOW

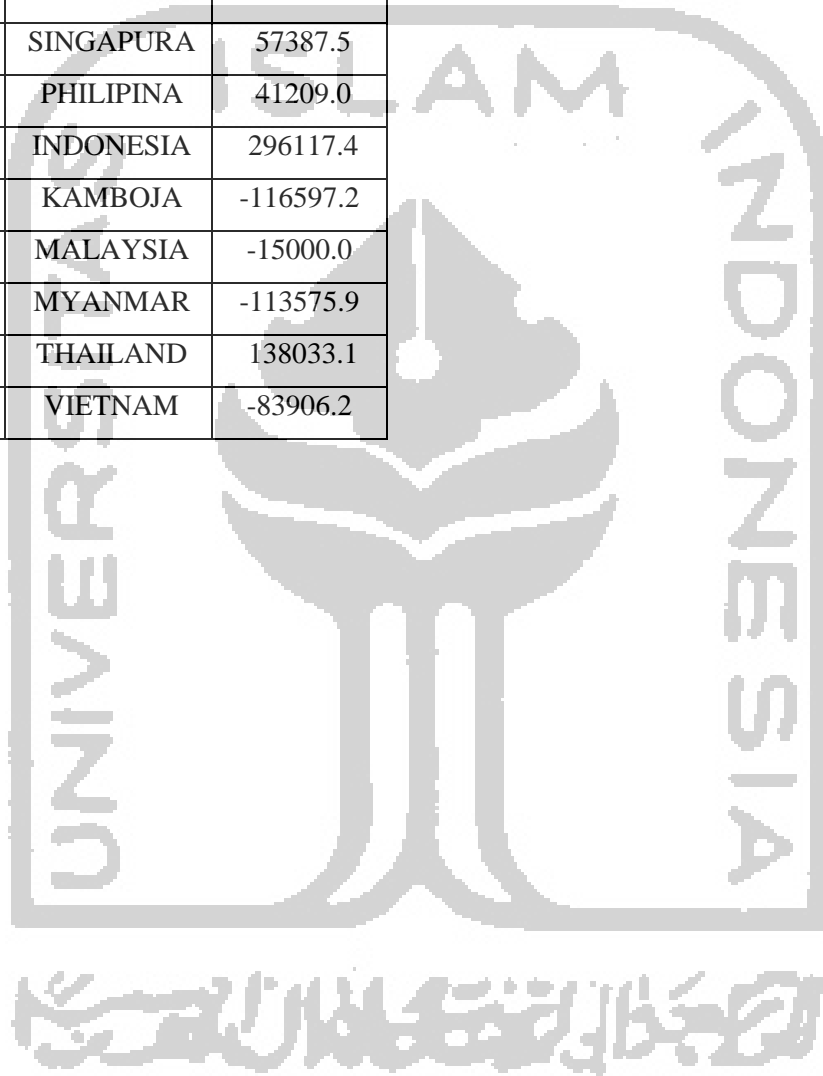
Redundant Fixed Effects Tests				
Equation: Untitled				
Test cross-section fixed effects				
Effects Test		Statistic	d.f.	Prob.
Cross-section F		21.497947	(9,165)	0.0000
Cross-section Chi-square		138.891766	9	0.0000

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		7.233040	4	0.1241

CROSS EFFECT

	CROSSID	Effect
1	BRUNEI	-88858.2
2	LAOS	-114809.4
3	SINGAPURA	57387.5
4	PHILIPINA	41209.0
5	INDONESIA	296117.4
6	KAMBOJA	-116597.2
7	MALAYSIA	-15000.0
8	MYANMAR	-113575.9
9	THAILAND	138033.1
10	VIETNAM	-83906.2



PERIOD EFFECT

Nomor	Tahun	Effect
1	2001	-80787.3
2	2002	-81089.4
3	2003	-64735.1
4	2004	-53923.3
5	2005	-30898.6
6	2006	-12749.3
7	2007	-49335.3
8	2008	28680.8
9	2009	-54434.6
10	2010	-9647.5
11	2011	-430.8
12	2012	38570.8
13	2013	55184.8
14	2014	26112.9
15	2015	34157.5
16	2016	48688.8
17	2017	68879.0
18	2018	121163.4