

	2013	2014	2015	2016	2017
Aceh	0.015154457	0.015238849	0.014983442	0.015384374	0.015829933
Sumatera utara	0.032170192	0.033634282	0.035131997	0.036732115	0.038397512
Sumatera Barat	0.016641950	0.017507191	0.018361133	0.019212134	0.020111038
Riau	0.052818754	0.058819115	0.053019505	0.053517607	0.054302521
Jambi	0.018338432	0.019515673	0.020163169	0.020870731	0.021664205
Sumatera Selatan	0.024681020	0.025679067	0.026628264	0.027784501	0.029127711
Bengkulu	0.007579730	0.007928884	0.008268766	0.008636900	0.008997862
Lampung	0.019074983	0.019926355	0.020830987	0.021784267	0.022791948
Kep Bangka Belitung	0.010942873	0.011330067	0.011667841	0.012020333	0.012429210
Kep Riau	0.029924624	0.031430786	0.032849473	0.034012054	0.034235633
DKI Jakarta	0.122147526	0.128693614	0.136012863	0.142870909	0.151018514
Jawa Barat	0.048304087	0.050382008	0.052896738	0.055121200	0.057670961
Jawa Tengah	0.037474127	0.039297157	0.041290257	0.043300158	0.045418029
DI Yogyakarta	0.011863926	0.012404491	0.012944022	0.013520654	0.014154113
Jawa Timur	0.057279456	0.060441635	0.063534709	0.066879297	0.070334884
Banten	0.029100486	0.030371819	0.031688866	0.033021537	0.034567789
Bali	0.016851037	0.017879034	0.018846793	0.019926080	0.020920841
Nusa Tenggara Barat	0.009560779	0.009988409	0.012083796	0.012705923	0.012644943
Nusa Tenggara Timur	0.006882804	0.007170872	0.007462393	0.008110677	0.008113610
Kalimantan Barat	0.014079406	0.014670706	0.015268744	0.015942422	0.016646014
Kalimantan Tengah	0.013369148	0.014038423	0.014855402	0.015626743	0.016500094
Kalimantan Selatan	0.015430205	0.016035473	0.016508359	0.017094919	0.017856666
Kalimantan Timur	0.066297051	0.072467353	0.070807691	0.069783417	0.071216523
Kalimantan Utara	0.016544959	0.018043178	0.018308145	0.018607096	0.019511621
Sulawesi Utara	0.012084835	0.012776559	0.013487257	0.014245244	0.015070384
Sulawesi Tengah	0.012157609	0.012670171	0.014518050	0.015837457	0.016833618
Sulawesi Selatan	0.022407556	0.023967107	0.025556281	0.027313750	0.029140265
Sulawesi Tenggara	0.012347673	0.012982139	0.013732480	0.014478130	0.015303578
Gorontalo	0.005497514	0.005850539	0.006166203	0.006517688	0.006904629
Sulawesi Barat	0.005950733	0.006416114	0.006820140	0.007162446	0.007566062
Maluku	0.005151368	0.005444982	0.005693592	0.005968872	0.006263179
Maluku Utara	0.005129255	0.005354107	0.005622686	0.005887762	0.006277932
Papua	0.020004084	0.020536678	0.021840448	0.023620634	0.024496619
Papua Barat	0.015587067	0.016216448	0.016678088	0.017206929	0.017689648

Lampiran 2. Listrik yang Didistribusikan Menurut Provinsi (Gwh)

Provinsi	Listrik yang Didistribusikan Menurut Provinsi (GWh) (GWh)					
	2011	2012	2013	2014	2015	2017
ACEH	1579.77	1755.06	1815.04	1965.55	2119	2409.11

SUMATERA UTARA	7194.03	7809.32	7917.24	8271.01	8703.67	9671.48
SUMATERA BARAT	2403.1	2649.08	2712.85	3005.26	3063.28	3415.29
RIAU	2361.15	2723.81	3597.44	3338.33	3586.45	4069.93
JAMBI	1054.17	860.39	955.66	1037.45	1083.79	1176.09
SUMATERA SELATAN	2978.86	3863.12	4162.09	4477.49	4783.02	5239.35
BENGKULU	493.95	566.95	641.52	729.64	785.43	852.84
LAMPUNG	2425.94	2793.36	3182.21	3392.44	3571	3998.3
KEP. BANGKA BELITUNG	535.61	664.72	721.24	805.43	861.52	979.19
KEP. RIAU	2010.3	2190.04	2421.92	2618.48	2694.79	2823.17
DKI JAKARTA	35061.38	38168.75	39937.28	41269.03	41328.6	31643.13
JAWA BARAT	34053.6	36655.28	39092.56	43096.46	44071.43	33150
JAWA TENGAH	15315.89	16600.42	18205.08	19631.46	20408.19	21057.04
DI YOGYAKARTA	1869.77	2043.75	2205.79	2369.6	2484.16	2724.49
JAWA TIMUR	24018.69	26910.18	28708.11	30523.98	30824.81	34114.16
BANTEN	7955.54	8457.8	9750.37	8562.97	8575.1	22557.53
BALI	3223.94	3546.6	3914.32	4335.03	4594.18	5069.64
NUSA TENGGARA BARAT	837.17	976.39	1133.33	1291.47	1402.3	1677.54
NUSA TENGGARA TIMUR	486.91	567.32	639.57	702.26	749.76	855.25
KALIMANTAN BARAT	1434.72	1603.72	1889.39	1862.44	1989.63	2252.06
KALIMANTAN TENGAH	649.95	752.34	854.78	970.16	1048.64	1134.95
KALIMANTAN SELATAN	1467.13	1688.44	1880.66	2092.23	2187.64	2391.87
KALIMANTAN TIMUR	2277.22	2502.32	2731.58	2815.55	3007.3	3418.33
KALIMANTAN UTARA	0	0	180.73	199.37	206.5	180.59
SULAWESI UTARA	986.62	1087.08	1192.52	1240.32	1302.58	1544.87
SULAWESI TENGAH	574.71	686.19	758.7	865.77	948.78	1068.79
SULAWESI SELATAN	3246.42	3639.63	4156.49	4339.22	4479.46	5172.5
SULAWESI TENGGARA	441.08	528.42	621.64	670.71	703.59	850.7
GORONTALO	236.52	293.13	328.4	366.08	398.82	460.13
SULAWESI BARAT	151.52	177.63	207.59	238.03	258.7	312.89
MALUKU	336.69	397.49	469.96	480.08	509.51	463.05
MALUKU UTARA	204.67	235.88	259.1	309.37	329.44	237.12
PAPUA BARAT	305.08	346.65	383.99	430.63	455.58	533.47
PAPUA	522.8	600.67	713.26	724.78	763.32	868.01
INDONESIA	158694.89	174341.92	188342.41	199028.08	204279.97	226014.06

Lampiran 3. Data PDRB tiap Provinsi Menurut Harga Konstan 2010  
(MilyarRupiah)

Provinsi	[Seri 2010] Produk Domestik Regional Bruto (Milyar Rupiah)
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	2013	2014	2015	2016	2017	2018
ACEH	111755.83	113490.36	112665.53	116374.3	121240.98	126824.49
SUMATERA UTARA	398727.14	419573.31	440955.85	463775.46	487531.23	512765.63
SUMATERA BARAT	125940.63	133340.84	140719.47	148134.24	155976.49	163995.27
RIAU	436187.51	447986.78	448991.96	458769.34	471081.71	482087.22
JAMBI	111766.13	119991.44	125037.4	130501.13	136556.71	142995.28
SUMATERA SELATAN	232175.05	243297.77	254044.88	266857.4	281571.01	298569.34
BENGKULU	34326.37	36207.15	38066.01	40076.54	42073.52	44171.16
LAMPUNG	180620.01	189797.49	199536.92	209793.73	220625.57	232214.28
KEP. BANGKA BELITUNG	42190.86	44159.44	45962.3	47848.37	49986.85	52212.09
KEP. RIAU	137263.85	146325.23	155131.35	162853.04	166111.36	173689.13
DKI JAKARTA	1296694.57	1373389.13	1454563.85	1539916.88	1635366.58	1736195.62
JAWA BARAT	1093543.55	1149216.06	1207232.34	1275619.24	1343864.43	1419689.12
JAWA TENGAH	726655.12	764959.15	806765.09	849099.35	893750.44	941283.28
DI YOGYAKARTA	75627.45	79536.08	83474.45	87685.81	92302.02	98026.56
JAWA TIMUR	1192789.8	1262684.5	1331376.1	1405563.51	1482299.58	1563756.37
BANTEN	331099.11	349351.23	368377.2	387835.09	410045.92	433884.32
BALI	114103.58	121787.57	129126.56	137296.45	144944.69	154150.98
NUSA TENGGARA BARAT	69766.71	73372.96	89337.99	94524.29	94639.54	90323.42
NUSA TENGGARA TIMUR	51505.19	54107.97	56770.79	59678.01	62724.72	65941.41
KALIMANTAN BARAT	101980.34	107114.96	112346.76	118183.27	124294.36	130584.09
KALIMANTAN TENGAH	69410.99	73724.52	78890.97	83900.24	89541.2	94595.74
KALIMANTAN SELATAN	101850.54	106779.4	110863.12	115743.57	121855.76	128106.38
KALIMANTAN TIMUR	438532.91	446029.05	440676.36	439003.83	452741.91	464823.49
KALIMANTAN UTARA	44091.7	47696.35	49315.75	51064.74	54534.51	57825.84
SULAWESI UTARA	62422.5	66360.76	70425.33	74764.66	79485.47	84258.69
SULAWESI TENGAH	68219.32	71677.53	82787.2	91014.56	97474.86	103617.69
SULAWESI SELATAN	217589.13	233988.05	250802.99	269401.31	288814.17	309243.63
SULAWESI TENGGARA	64268.71	68291.78	72993.33	77745.51	83001.82	88328.52
GORONTALO	19367.57	20775.8	22068.8	23507.21	25090.34	26722.59
SULAWESI BARAT	22227.39	24195.65	25964.43	27524.77	29347.19	31176.59
MALUKU	22100.94	23567.73	24859.2	26284.23	27813.96	29465.36
MALUKU UTARA	18208.74	19208.76	20380.3	21556.68	23210.86	25050.12
PAPUA BARAT	47694.23	50259.91	52346.49	54711.28	56902.62	60453.56
PAPUA	117118.82	121391.23	130311.6	142224.93	148822.52	159728.93

Laporan 4. Data Laju Pertumbuhan Ekonomi Atas Harga Konstan 2010 (Persen)

Provinsi	Laju Pertumbuhan Ekonomi per Kapita Atas Harga Konstan 2010 (Persen)
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	2013	2014	2015	2016	2017	2018
ACEH	0.56	-0.43	-2.61	1.38	2.31	2.79
SUMATERA UTARA	4.65	3.88	3.81	3.94	3.95	4.06
SUMATERA BARAT	4.69	4.53	4.23	4	4.07	3.96
RIAU	-0.14	0.13	-2.24	-0.28	0.26	-0.02
JAMBI	4.92	5.49	2.44	2.65	2.97	3.09
SUMATERA SELATAN	3.78	3.3	2.98	3.65	4.16	4.73
BENGKULU	4.28	3.74	3.44	3.63	3.38	3.43
LAMPUNG	4.48	3.85	3.95	4.01	4.09	4.24
KEP. BANGKA BELITUNG	2.92	2.43	1.89	1.95	2.35	2.38
KEP. RIAU	3.97	3.49	3.03	2.12	-0.67	1.93
DKI JAKARTA	4.92	4.81	4.84	4.84	5.21	5.22
JAWA BARAT	4.7	3.52	3.52	4.17	3.91	4.24
JAWA TENGAH	4.27	4.46	4.68	4.49	4.53	4.61
DI YOGYAKARTA	4.23	3.95	3.75	3.87	4.11	5.07
JAWA TIMUR	5.37	5.18	4.8	4.96	4.87	4.94
BANTEN	4.31	3.24	3.24	3.14	3.65	3.8
BALI	5.4	5.47	4.8	5.13	4.42	5.22
NUSA TENGGARA BARAT	3.73	3.78	20.2	4.5	-1.08	-5.67
NUSA TENGGARA TIMUR	3.65	3.32	3.22	3.44	3.44	3.48
KALIMANTAN BARAT	4.32	3.37	3.28	3.63	3.66	3.61
KALIMANTAN TENGAH	4.89	3.81	4.64	4.05	4.47	3.46
KALIMANTAN SELATAN	3.43	3.01	2.08	2.71	3.64	3.55
KALIMANTAN TIMUR	0.15	-0.58	-3.37	-2.5	0.99	0.6
KALIMANTAN UTARA	-	4.11	-0.43	-0.24	2.97	2.28
SULAWESI UTARA	5.17	5.14	5	5.08	5.27	5.01
SULAWESI TENGAH	7.77	3.37	13.68	8.24	5.49	4.74
SULAWESI SELATAN	6.43	6.39	6.08	6.34	6.17	6.08
SULAWESI TENGGARA	5.2	4.03	4.68	4.36	4.65	4.36
GORONTALO	5.94	5.57	4.57	4.9	5.14	4.95
SULAWESI BARAT	4.89	6.79	5.3	4.04	4.66	4.31
MALUKU	3.37	4.77	3.66	3.94	4.05	4.2
MALUKU UTARA	4.09	3.29	3.94	3.67	5.59	5.88
PAPUA BARAT	4.6	2.71	1.56	1.96	1.51	3.74
PAPUA	6.45	1.68	5.36	7.17	2.79	5.48

Lampiran 5. Data Jumlah Industri Besar dan Sedang (Unit)

No.	Provinsi	2013	2014	2015	2016	2017	total industri
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1.	Aceh	49	48	56	75	83	311
2.	Sumatera utara	1006	1027	960	1433	1470	5896
3.	Sumatera barat	140	143	162	204	215	864
4.	Riau	217	219	250	352	375	1413
5.	Jambi	98	117	161	166	210	752
6.	Sumatera selatan	165	163	219	284	345	1176
7.	Bengkulu	36	37	43	66	76	258
8.	Lampung	301	299	316	466	532	1914
9.	Kep bangka belitung	88	98	118	114	122	540
10.	Kep riau	351	370	500	623	701	2545
11.	Jakarta	1242	1240	1323	2903	3011	9719
12.	Jawa barat	6457	6633	6874	9194	10145	39303
13.	Jawa tengah	3666	3851	4378	5225	6131	23251
14.	Yogyakarta	322	339	351	569	591	2172
15.	Jawa timur	6226	6473	6672	6967	7033	33371
16.	Banten	1674	1720	1862	3684	4134	13074
17.	Bali	334	255	463	570	674	2296
18.	NTB	131	127	175	172	222	827
19.	NTT	36	35	36	54	63	224
20.	Kalimantan barat	124	126	148	202	281	881
21.	Kalimantan tengah	80	81	96	137	150	544
22.	Kalimantan selatan	88	103	160	168	177	696
23.	Kalimantan timur	140	167	138	266	345	1056
24.	Kalimantan utara	0	0	49	50	64	163
25.	Sulawesi utara	86	87	86	145	156	560
26.	Sulawesi tengah	80	86	87	122	133	508
27.	Sulawesi selatan	326	334	339	615	631	2245
28.	Sulawesi tenggara	89	95	107	104	111	506
29.	Gorontalo	23	27	28	41	53	172
30.	Sulawesi barat	15	14	34	28	35	126
31.	Maluku	47	50	52	51	62	262
32.	Maluku utara	10	10	12	13	19	64
33.	Papua	31	34	45	56	68	234
34.	Papua barat	20	21	22	44	58	165

Lampiran 6. Data Realisasi Investasi Penanaman Modal Dalam Negeri Menurut Provinsi (miliar rupiah), 2006-2017

Provinsi	Realisasi Investasi Penanaman Modal Dalam Negeri Menurut Provinsi (miliar rupiah), 2006-2017				
	2013	2014	2015	2016	2017
ACEH	3636.4	5110.3	4192.414	2456.1	782.8
SUMATERA UTARA	5068.9	4223.9	4287.417	4864.2	11683.6
SUMATERA BARAT	677.8	421.1	1552.49	3795.6	1517
RIAU	4874.3	7707.6	9943.044	6613.7	10829.8
JAMBI	2799.6	908	3540.242	3884.4	3006.6
SUMATERA SELATAN	3396	7042.8	10944.09	8534.1	8200.2
BENGKULU	109.6	7.8	553.9157	949.1	296.5
LAMPUNG	1325.3	3495.7	1102.294	6031.8	7014.8
KEP. BANGKA BELITUNG	608.2	615.5	1023.739	2202	1734.7
KEP. RIAU	417.7	28.5	612.0547	492.5	1398
DKI JAKARTA	5754.5	17811.5	15512.73	12216.9	47262.3
JAWA BARAT	9006.1	18726.9	26272.87	30360.2	38390.6
JAWA TENGAH	12593.6	13601.6	15410.71	24070.4	19866
DI YOGYAKARTA	283.8	703.9	362.3668	948.6	294.6
JAWA TIMUR	34848.9	38132	35489.79	46331.6	45044.5
BANTEN	4008.7	8081.3	10709.9	12426.3	15141.9
BALI	2984.7	252.8	1250.352	482.3	592.5
NUSA TENGGARA BARAT	1398	212.5	347.8495	1342.8	5413.5
NUSA TENGGARA TIMUR	17.6	3.6	1295.674	822.2	1081.9
KALIMANTAN BARAT	2522.1	4320.8	6143.53	9015.5	12380.9
KALIMANTAN TENGAH	1835.3	980.4	1270.119	8179.1	3037.8
KALIMANTAN SELATAN	8299.2	2616.5	2060.365	6163	2981.9
KALIMANTAN TIMUR	16034.6	12859	9611.313	6885.1	10980.2
KALIMANTAN UTARA	22.4	642.8	921.792	3345.7	853.3
SULAWESI UTARA	66.8	83	270.6336	5069.6	1488.2
SULAWESI TENGAH	605.3	95.8	968.4476	1081.2	1929.7
SULAWESI SELATAN	921	4949.6	9215.327	3334.6	1969.4
SULAWESI TENGGARA	1261.6	1249.9	2015.402	1794.2	3148.7
GORONTALO	84.4	45.1	94.306	2202.5	888.4
SULAWESI BARAT	685.1	690.1	1103.796	84.1	660.2
MALUKU	0	0	0	11.4	52.3
MALUKU UTARA	1114.9	156.3	48.23	8.8	1150.6
PAPUA BARAT	304	100	63.4476	10.6	59.2
PAPUA	584.3	249.9	1275.222	220.5	1217.9
INDONESIA	128150.6	156126.3	179465.9	216230.8	262350.5

Provinsi	Realisasi Investasi Penanaman Modal Luar Negeri
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	Menurut Provinsi ( juta US\$), 2006-2017				
	2013	2014	2015	2016	2017
Aceh	94.2	31.1	21.2	134.5	23.2
Sumatera Utara	887.5	550.8	1246.1	1014.7	1514.9
Sumatera Barat	91.4	112.1	57.1	79.3	194.4
Riau	1304.9	1369.5	653.4	869.1	1061.1
Kepulauan Riau	315.7	392.1	640.4	519.1	1031.5
Jambi	34.3	51.4	107.7	61	76.8
Sumatera Selatan	485.9	1056.5	645.8	2793.5	1182.9
Kepulauan Bangka Belitung	112.4	105	82.7	52.7	153.1
Bengkulu	22.3	19.3	20.6	55.7	138.7
Lampung	46.8	156.5	257.7	85.7	120.6
DKI Jakarta	2591.1	4509.4	3619.4	3398.2	4595
Jawa Barat	7124.9	6562	5738.7	5470.9	5142.9
Banten	3720.2	2034.6	2542	2912.1	3047.5
Jawa Tengah	464.3	463.4	850.4	1030.8	2372.5
DI Yogyakarta	29.6	64.9	89.1	19.6	36.5
Jawa Timur	3396.3	1802.5	2593.4	1941	1566.7
Bali	390.9	427.1	495.8	450.6	886.9
Nusa Tenggara Barat	488.2	551.1	699.4	439	132.1
Nusa Tenggara Timur	9.9	15.1	69.9	58.2	139
Kalimantan Barat	650	966.1	1335.7	630.7	568.4
Kalimantan Tengah	481.6	951	933.6	408.2	641
Kalimantan Selatan	260.6	502.5	961.2	249.4	243.8
Kalimantan Timur	1335.4	2145.7	2381.4	1139.6	1285.2
Kalimantan Utara	45.9	108.3	230.9	160.8	149
Sulawesi Utara	65.7	98.4	88	382.8	482.9
Gorontalo	25.7	4.1	6.9	12.7	41.3
Sulawesi Tengah	855	1494.2	1085.2	1600.3	1545.6
Sulawesi Selatan	462.8	280.9	233.3	372.5	712.8
Sulawesi Barat	2.5	16.3	2	20.6	11.4
Sulawesi Tenggara	86.4	161.8	145	376.1	693
Maluku	52.8	13.1	82.4	102.6	212
Maluku Utara	268.5	98.7	203.8	438.9	228.1
Papua	2360	1260.6	897	1168.4	1924.1
Papua Barat	54.2	153.4	258.6	514.5	84.7
Indonesia	28617.5	28529.7	29275.9	28964.1	32239.8

Lampiran 7. Data Realisasi Investasi Penanaman Modal Luar Negeri Menurut Provinsi ( juta US\$), 2006-2017

## LAMPIRAN 2 (Hasil Estimasi)

### Hasil Estimasi *Common Effect Model (CEM)*

Dependent Variable: Y?  
 Method: Pooled Least Squares  
 Date: 12/06/19 Time: 21:31  
 Sample: 2013 2017  
 Included observations: 5  
 Cross-sections included: 34  
 Total pool (balanced) observations: 170

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.287588	0.070068	4.104398	0.0001
INDUSTRI?	-0.000507	4.31E-05	-11.75913	0.0000
PMA?	0.000101	4.61E-05	2.193267	0.0297
PMDN?	3.56E-05	7.11E-06	5.009474	0.0000
LISTRİK?	7.99E-05	7.95E-06	10.05078	0.0000
LJE?	-0.034276	0.014314	-2.394538	0.0178
R-squared	0.641186	Mean dependent var		0.497567
Adjusted R-squared	0.630247	S.D. dependent var		0.723148
S.E. of regression	0.439727	Akaike info criterion		1.229330
Sum squared resid	31.71097	Schwarz criterion		1.340005
Log likelihood	-98.49301	Hannan-Quinn criter.		1.274240
F-statistic	58.61235	Durbin-Watson stat		0.597698
Prob(F-statistic)	0.000000			

### Hasil Estimasi *Fixed Effect Model (FEM)*

Dependent Variable: Y?  
 Method: Pooled Least Squares  
 Date: 12/06/19 Time: 21:33  
 Sample: 2013 2017  
 Included observations: 5  
 Cross-sections included: 34  
 Total pool (balanced) observations: 170

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.405811	0.037860	10.71882	0.0000
INDUSTRI?	8.50E-05	2.64E-05	3.219118	0.0016
PMA?	5.97E-05	2.17E-05	2.753950	0.0067
PMDN?	1.15E-05	2.64E-06	4.360553	0.0000
LISTRİK?	-1.73E-05	4.00E-06	-4.321180	0.0000
LJE?	0.002358	0.004778	0.493614	0.6224
Fixed Effects (Cross)				
ACEH--C	0.094395			
SUMUT--C	-0.243723			
SUMBAR--C	-0.117450			
RIAU--C	0.787164			
JAMBI--C	-0.405388			
SUMSEL--C	-0.319353			
BENGKULU--C	-0.147900			



LAMPUNG--C	-0.000540
KEPBABEL--C	-0.375718
KEPRIAU--C	0.181636
JAKARTA--C	3.652988
JABAR--C	0.023403
JATENG--C	0.256695
YOGYAKARTA--C	-0.058827
JATIM--C	-0.751323
BANTEN--C	-0.393363
BALI--C	-0.299667
NTB--C	0.087824
NTT--C	0.251505
KALBAR--C	-0.173134
KALTENG--C	-0.370565
KALSEL--C	-0.209305
KALTIM--C	1.077335
KALUT--C	-0.086461
SULUT--C	-0.279201
SULTENGAH--C	-0.326472
SULSEL--C	-0.201637
SULTENGGARA--C	-0.262341
GORONTALO--C	-0.218609
SULBAR--C	-0.189462
MALUKU--C	-0.087523
MALUKUUTARA--C	-0.185650
PAPUA--C	-0.475286
PAPUABARAT--C	-0.234046

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Effects Specification

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Cross-section fixed (dummy variables)

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R-squared	0.985059	Mean dependent var	0.497567
Adjusted R-squared	0.980725	S.D. dependent var	0.723148
S.E. of regression	0.100398	Akaike info criterion	-1.561117
Sum squared resid	1.320461	Schwarz criterion	-0.841728
Log likelihood	171.6949	Hannan-Quinn criter.	-1.269197
F-statistic	227.2818	Durbin-Watson stat	1.458634
Prob(F-statistic)	0.000000		

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### Hasil Uji *Random Effect Model* (REM)

Dependent Variable: Y?  
Method: Pooled EGLS (Cross-section random effects)  
Date: 12/06/19 Time: 21:33  
Sample: 2013 2017  
Included observations: 5  
Cross-sections included: 34  
Total pool (balanced) observations: 170  
Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.341956	0.069728	4.904157	0.0000
INDUSTRI?	4.14E-05	2.48E-05	1.672820	0.0963

PMA?	9.02E-05	2.01E-05	4.493428	0.0000
PMDN?	1.44E-05	2.59E-06	5.558181	0.0000
LISTRIK?	-6.78E-06	3.65E-06	-1.860223	0.0646
LJE?	0.000808	0.004736	0.170513	0.8648
Random Effects (Cross)				
ACEH--C	0.084484			
SUMUT--C	-0.259404			
SUMBAR--C	-0.078274			
RIAU--C	0.756913			
JAMBI--C	-0.345464			
SUMSEL--C	-0.343726			
BENGKULU--C	-0.085475			
LAMPUNG--C	0.034156			
KEPBABEL--C	-0.314399			
KEPRIAU--C	0.220070			
JAKARTA--C	3.199309			
JABAR--C	-0.283524			
JATENG--C	0.233467			
YOGYAKARTA--C	0.000956			
JATIM--C	-0.889526			
BANTEN--C	-0.467394			
BALI--C	-0.271490			
NTB--C	0.132471			
NTT--C	0.306311			
KALBAR--C	-0.160020			
KALTENG--C	-0.330510			
KALSEL--C	-0.181135			
KALTIM--C	1.017998			
KALUT--C	-0.028423			
SULUT--C	-0.223938			
SULTENGAH--C	-0.294358			
SULSEL--C	-0.175775			
SULTENGGARA--C	-0.205856			
GORONTALO--C	-0.154293			
SULBAR--C	-0.119637			
MALUKU--C	-0.022804			
MALUKUUTARA--C	-0.125014			
PAPUA--C	-0.451803			
PAPUABARAT--C	-0.173890			

#### Effects Specification

	S.D.	Rho
Cross-section random	0.361666	0.9285
Idiosyncratic random	0.100398	0.0715

#### Weighted Statistics

R-squared	0.276918	Mean dependent var	0.061301
Adjusted R-squared	0.254872	S.D. dependent var	0.143966
S.E. of regression	0.124273	Sum squared resid	2.532768
F-statistic	12.56136	Durbin-Watson stat	0.767003
Prob(F-statistic)	0.000000		

#### Unweighted Statistics

R-squared	0.148953	Mean dependent var	0.497567
Sum squared resid	75.21325	Durbin-Watson stat	0.025828

### LAMPIRAN 3 ( Hasil Uji Model Estimasi)

#### Hasil Uji Chow

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

Effects Test	Statistic	d.f.	Prob.
Cross-section F	91.362845	(33,131)	0.0000
Cross-section Chi-square	540.375847	33	0.0000

Cross-section fixed effects test equation:  
Dependent Variable: Y?  
Method: Panel Least Squares  
Date: 12/06/19 Time: 21:36  
Sample: 2013 2017  
Included observations: 5  
Cross-sections included: 34  
Total pool (balanced) observations: 170

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.287588	0.070068	4.104398	0.0001
INDUSTRI?	-0.000507	4.31E-05	-11.75913	0.0000
PMA?	0.000101	4.61E-05	2.193267	0.0297
PMDN?	3.56E-05	7.11E-06	5.009474	0.0000
LISTRİK?	7.99E-05	7.95E-06	10.05078	0.0000
LJE?	-0.034276	0.014314	-2.394538	0.0178

R-squared	0.641186	Mean dependent var	0.497567
Adjusted R-squared	0.630247	S.D. dependent var	0.723148
S.E. of regression	0.439727	Akaike info criterion	1.229330
Sum squared resid	31.71097	Schwarz criterion	1.340005
Log likelihood	-98.49301	Hannan-Quinn criter.	1.274240
F-statistic	58.61235	Durbin-Watson stat	0.597698
Prob(F-statistic)	0.000000		

## Hasil Uji Hausman

Correlated Random Effects - Hausman Test

Pool: Untitled

Test cross-section random effects

Test Summary	Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random	92.270182	5	0.0000

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
INDUSTRI?	0.000085	0.000041	0.000000	0.0000
PMA?	0.000060	0.000090	0.000000	0.0002
PMDN?	0.000012	0.000014	0.000000	0.0000
LISTRİK?	-0.000017	-0.000007	0.000000	0.0000
LJE?	0.002358	0.000808	0.000000	0.0143

Cross-section random effects test equation:

Dependent Variable: Y?

Method: Panel Least Squares

Date: 12/06/19 Time: 21:37

Sample: 2013 2017

Included observations: 5

Cross-sections included: 34

Total pool (balanced) observations: 170

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.405811	0.037860	10.71882	0.0000
INDUSTRI?	8.50E-05	2.64E-05	3.219118	0.0016
PMA?	5.97E-05	2.17E-05	2.753950	0.0067
PMDN?	1.15E-05	2.64E-06	4.360553	0.0000
LISTRİK?	-1.73E-05	4.00E-06	-4.321180	0.0000
LJE?	0.002358	0.004778	0.493614	0.6224

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.985059	Mean dependent var	0.497567
Adjusted R-squared	0.980725	S.D. dependent var	0.723148
S.E. of regression	0.100398	Akaike info criterion	-1.561117
Sum squared resid	1.320461	Schwarz criterion	-0.841728
Log likelihood	171.6949	Hannan-Quinn criter.	-1.269197
F-statistic	227.2818	Durbin-Watson stat	1.458634
Prob(F-statistic)	0.000000		