

LAMPIRAN

Lampiran 1

Data Kemiskinan, Gini Ratio, Indeks Pembangunan Manusia, Dan Jumlah Penduduk

Kabupaten/Kota	Tahun	K	GR	IPM	JP
Bogor	2012	8.82	0.42	65.66	5073116
	2013	9.53	0.42	66.74	5202097
	2014	8.91	0.39	67.36	5331149
	2015	8.96	0.42	67.77	5459668
	2016	8.83	0.40	68.32	5587390
Sukabumi	2012	9.77	0.35	62.27	2393191
	2013	9.23	0.30	63.63	2408417
	2014	8.81	0.32	64.07	2422113
	2015	8.96	0.36	64.44	2434221
	2016	8.13	0.33	65.13	2444616
Cianjur	2012	13.16	0.33	60.28	2213889
	2013	12.02	0.29	61.68	2225313
	2014	11.47	0.28	62.08	2235418
	2015	12.21	0.28	62.42	2243904
	2016	11.62	0.36	62.92	2250977
Bandung	2012	8.31	0.36	68.13	3339684
	2013	7.94	0.34	68.58	3405475
	2014	7.65	0.37	69.06	3470393
	2015	8.00	0.40	70.05	3534114
	2016	7.61	0.40	70.69	3596623
Garut	2012	12.69	0.34	61.04	2477114
	2013	12.79	0.31	61.67	2502410
	2014	12.47	0.33	62.23	2526186
	2015	12.81	0.31	63.21	2548723
	2016	11.64	0.35	63.64	2569505
Tasikmalaya	2012	11.74	0.33	61.69	1710426
	2013	11.57	0.32	62.40	1720123
	2014	11.26	0.29	62.79	1728587
	2015	11.99	0.30	63.17	1735998
	2016	11.24	0.30	63.57	1742276

Ciamis	2012	9.61	0.31	66.29	1148782
	2013	8.61	0.31	67.20	1155471
	2014	8.38	0.31	67.64	1162102
	2015	8.98	0.33	68.02	1168682
	2016	8.24	0.33	68.45	1175389
Kuningan	2012	13.68	0.36	65.60	1036494
	2013	13.34	0.33	66.16	1042789
	2014	12.72	0.37	66.63	1049084
	2015	13.97	0.34	67.19	1055417
	2016	13.59	0.33	67.51	1061886
Cirebon	2012	14.94	0.36	64.48	2076615
	2013	14.64	0.32	65.06	2093075
	2014	14.22	0.28	65.53	2109588
	2015	14.77	0.33	66.07	2126179
	2016	13.49	0.36	66.70	2142999
Majalengka	2012	14.44	0.39	63.13	1164724
	2013	14.07	0.32	63.71	1170505
	2014	13.42	0.34	64.07	1176313
	2015	14.19	0.35	64.75	1182109
	2016	12.49	0.36	65.25	1188004
Sumedang	2012	11.85	0.37	67.36	1117919
	2013	11.30	0.34	68.47	1125125
	2014	10.78	0.33	68.76	1131516
	2015	11.36	0.35	69.29	1137273
	2016	10,57	0.37	69.45	1142097
Indramayu	2012	15.42	0.29	62.09	1663397
	2013	14.99	0.28	62.98	1672683
	2014	14.29	0.28	63.55	1682022
	2015	14.98	0.29	64.36	1691386
	2016	13,95	0.26	64.78	1700815

Subang	2012	12.47	0.33	64.86	1480708
	2013	12.35	0.33	65.48	1496886
	2014	11.73	0.31	65.8	1513093
	2015	12.27	0.33	66.52	1529388
	2016	11,05	0.35	67.14	1546000
Purwakarta	2012	9.55	0.39	66.30	885386
	2013	9.27	0.39	67.09	898001
	2014	8.80	0.37	67.32	910007
	2015	9.14	0.35	67.84	921598
	2016	8.98	0.36	68.56	932701
Karawang	2012	11.09	0.34	65.97	2199394
	2013	10.69	0.32	66.61	2225383
	2014	10.15	0.30	67.08	2250120
	2015	10.37	0.34	67.66	2273579
	2016	10.07	0.34	68.19	2295778
Bekasi	2012	5.24	0.36	69.38	2884300
	2013	5.20	0.33	70.09	3002112
	2014	4.97	0.33	70.51	3122698
	2015	5.27	0.35	71.19	3246013
	2016	4.92	0.31	71.83	3371691
Bandung Barat	2012	13.33	0.37	63.17	1567398
	2013	12.92	0.31	63.93	1588781
	2014	12.26	0.33	64.27	1609512
	2015	12.67	0.34	65.23	1629423
	2016	11.71	0.36	65.81	1648387
Kota Bogor	2012	8.47	0.45	72.25	995081
	2013	8.18	0.41	72.86	1013019
	2014	7.74	0.36	73.10	1030720
	2015	7.60	0.47	73.65	1047922
	2016	7.29	0.43	74.50	1064687
Kota Sukabumi	2012	8.41	0.40	69.74	308405
	2013	8.05	0.34	70.81	311822
	2014	7.65	0.36	71.19	315001
	2015	8.79	0.43	71.84	318117
	2016	8.59	0.42	72.33	321097

Kota Bandung	2012	4.54	0.42	78.30	2444617
	2013	4.78	0.42	78.55	2458503
	2014	4.65	0.48	78.98	2470802
	2015	4.61	0.44	79.67	2481469
	2016	4.32	0.44	80.13	2490622
Kota Cirebon	2012	11.08	0.41	71.97	298825
	2013	10.54	0.38	72.27	301728
	2014	10.03	0.40	72.93	304584
	2015	10.36	0.41	73.34	307494
	2016	9.73	0.40	73.70	310486
Kota Bekasi	2012	5.55	0.37	77.71	2498598
	2013	5.32	0.35	78.63	2570397
	2014	5.25	0.33	78.84	2642508
	2015	5.46	0.41	79.63	2714825
	2016	5.06	0.39	79.95	2787205
Kota Depok	2012	2.45	0.40	77.28	1891981
	2013	2.31	0.39	78.27	1962182
	2014	2.32	0.37	78.58	2033508
	2015	2.40	0.40	79.11	2106102
	2016	2.34	0.40	79.60	2179813
Kota Cimahi	2012	6.67	0.37	74.99	562721
	2013	5.63	0.40	75.85	570991
	2014	5.47	0.39	76.06	579015
	2015	5.84	0.40	76.42	586580
	2016	5.92	0.42	76.69	594021
Kota Tasikmalaya	2012	18.92	0.40	67.84	648178
	2013	17.19	0.39	68.63	651676
	2014	15.95	0.37	69.04	654794
	2015	16.28	0.49	69.99	657477
	2016	15.6	0.42	70.58	659606
Kota Banjar	2012	7.78	0.39	67.53	178728
	2013	7.11	0.34	68.01	179706
	2014	6.95	0.32	68.34	180515
	2015	7.41	0.42	69.31	181425
	2016	7.01	0.37	70.09	181901

Lampiran 2

Uji fixed

Dependent Variable: K?
 Method: Pooled Least Squares
 Date: 10/24/17 Time: 19:39
 Sample: 2012 2016
 Included observations: 5
 Cross-sections included: 26
 Total pool (unbalanced) observations: 127

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-50.71858	33.35273	-1.520672	0.1316
GR?	2.996614	1.581480	1.894816	0.0611
IPM?	-0.479531	0.070761	-6.776818	0.0000
LOG(JP?)	6.541918	2.615736	2.500985	0.0140
Fixed Effects (Cross)				
_BOGOR--C	-10.61382			
_SUKABUMI--C	-6.813088			
_CIANJUR--C	-4.074791			
_BANDUNG--C	-7.783135			
_GARUT--C	-4.319937			
_TASIKMALAYA--C	-2.522300			
_CIAMIS--C	-0.454825			
_KUNINGAN--C	4.393675			
_CIREBON--C	0.320249			
_MAJALENGKA--C	2.720853			
_SUMEDANG--C	2.665744			
_INDRAMAYU--C	1.349017			
_SUBANG--C	0.384260			
_PURWAKARTA--C	1.324249			
_KARAWANG--C	-3.293692			
_BEKASI--C	-9.138203			
_BANDUNGBARAT--C	-0.296234			
_KOTABOGOR--C	1.866969			
_KOTASUKABUMI--C	9.162040			
_KOTABANDUNG--C	-4.369552			
_KOTACIREBON--C	12.19484			
_KOTABEKASI--C	-3.934738			
_KOTADEPOK--C	-5.435130			
_KOTACIMAHI--C	5.083134			
_KOTATASIKMALAYA--C				
C	11.85195			
_KOTABANJAR--C	10.61227			

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.989768	Mean dependent var	9.810394
Adjusted R-squared	0.986844	S.D. dependent var	3.531332

S.E. of regression	0.405036	Akaike info criterion	1.227793
Sum squared resid	16.07733	Schwarz criterion	1.877253
Log likelihood	-48.96487	Hannan-Quinn criter.	1.491661
F-statistic	338.5594	Durbin-Watson stat	2.235581
Prob(F-statistic)	0.000000		

Lampiran 3

Uji chow

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

Effects Test	Statistic	d.f.	Prob.
Cross-section F	149.279243	(25,98)	0.0000
Cross-section Chi-square	465.537253	25	0.0000

Cross-section fixed effects test equation:

Dependent Variable: K?

Method: Panel Least Squares

Date: 10/24/17 Time: 19:40

Sample: 2012 2016

Included observations: 5

Cross-sections included: 26

Total pool (unbalanced) observations: 127

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	56.31660	4.820211	11.68343	0.0000
GR?	11.48425	5.811744	1.976041	0.0504
IPM?	-0.591579	0.050771	-11.65185	0.0000
LOG(JP?)	-0.705162	0.258117	-2.731950	0.0072

R-squared	0.600113	Mean dependent var	9.810394
Adjusted R-squared	0.590360	S.D. dependent var	3.531332
S.E. of regression	2.260163	Akaike info criterion	4.499740
Sum squared resid	628.3253	Schwarz criterion	4.589321
Log likelihood	-281.7335	Hannan-Quinn criter.	4.536136
F-statistic	61.52903	Durbin-Watson stat	0.079293
Prob(F-statistic)	0.000000		

Lampiran 4

Uji random

Dependent Variable: K?

Method: Pooled EGLS (Cross-section random effects)

Date: 10/24/17 Time: 19:41

Sample: 2012 2016

Included observations: 5

Cross-sections included: 26

Total pool (unbalanced) observations: 127

Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	36.80001	7.983870	4.609294	0.0000
GR?	2.849318	1.573527	1.810784	0.0726
IPM?	-0.377721	0.041151	-9.178868	0.0000
LOG(JP?)	-0.141322	0.563954	-0.250591	0.8025
Random Effects (Cross)				
_BOGOR--C	-1.389594			
_SUKABUMI--C	-2.534182			
_CIANJUR--C	-0.142846			
_BANDUNG--C	-1.648848			
_GARUT--C	0.380416			
_TASIKMALAYA--C	-0.393385			
_CIAMIS--C	-1.456052			
_KUNINGAN--C	2.779891			
_CIREBON--C	3.475468			
_MAJALENGKA--C	2.124725			
_SUMEDANG--C	1.354343			
_INDRAMAYU--C	3.198738			
_SUBANG--C	1.282724			
_PURWAKARTA--C	-1.298514			
_KARAWANG--C	0.151324			
_BEKASI--C	-3.834251			
_BANDUNGBARAT--C	1.172400			
_KOTABOGOR--C	-0.516049			
_KOTASUKABUMI--C	-0.931639			
_KOTABANDUNG--C	-1.497079			
_KOTACIREBON--C	1.696617			
_KOTABEKASI--C	-0.611110			
_KOTADEPOK--C	-3.800943			
_KOTACIMAHI--C	-1.431171			
_KOTATASIKMALAYA--C				
C	6.804875			
_KOTABANJAR--C	-2.935860			
Effects Specification				
			S.D.	Rho
Cross-section random			2.352189	0.9712
Idiosyncratic random			0.405036	0.0288

Weighted Statistics			
R-squared	0.400343	Mean dependent var	0.764148
Adjusted R-squared	0.385717	S.D. dependent var	0.540119
S.E. of regression	0.419691	Sum squared resid	21.66529
F-statistic	27.37239	Durbin-Watson stat	1.661021
Prob(F-statistic)	0.000000		
Unweighted Statistics			
R-squared	0.523176	Mean dependent var	9.810394
Sum squared resid	749.2132	Durbin-Watson stat	0.048032

Lampiran 5

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	12.164605	3	0.0068

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
GR?	2.996614	2.849318	0.025091	0.3524
IPM?	-0.479531	-0.377721	0.003314	0.0770
LOG(JP?)	6.541918	-0.141322	6.524030	0.0089

Cross-section random effects test equation:

Dependent Variable: K?

Method: Panel Least Squares

Date: 10/24/17 Time: 19:42

Sample: 2012 2016

Included observations: 5

Cross-sections included: 26

Total pool (unbalanced) observations: 127

Variable	Coefficient	Std. Error	t-Statistic	Prob.
----------	-------------	------------	-------------	-------

C	-50.71858	33.35273	-1.520672	0.1316
GR?	2.996614	1.581480	1.894816	0.0611
IPM?	-0.479531	0.070761	-6.776818	0.0000
LOG(JP?)	6.541918	2.615736	2.500985	0.0140

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.989768	Mean dependent var	9.810394
Adjusted R-squared	0.986844	S.D. dependent var	3.531332
S.E. of regression	0.405036	Akaike info criterion	1.227793
Sum squared resid	16.07733	Schwarz criterion	1.877253
Log likelihood	-48.96487	Hannan-Quinn criter.	1.491661
F-statistic	338.5594	Durbin-Watson stat	2.235581
Prob(F-statistic)	0.000000		

Lampiran 6

Multikolinearitas

	GR	IPM	JP
GR	1.000000	0.636706	-0.044468
IPM	0.636706	1.000000	-0.062260
JP	-0.044468	-0.062260	1.000000

Lampiran 7

Heterokedastisitas

Dependent Variable: RESID?
Method: Pooled Least Squares
Date: 10/24/17 Time: 19:19
Sample: 2012 2016
Included observations: 5
Cross-sections included: 26
Total pool (unbalanced) observations: 127

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-5.689295	14.16995	-0.401504	0.6889
GR?	-0.096792	0.057137	-1.694028	0.0934
IPM?	0.053883	0.036622	1.471331	0.1444
LOG(JP?)	0.314429	1.066045	0.294949	0.7687

Fixed Effects (Cross)

_BOGOR--C	-3.097933
_SUKABUMI--C	1.235274
_CIANJUR--C	-2.846420
_BANDUNG--C	1.148518
_GARUT--C	-1.945418
_TASIKMALAYA--C	4.310669
_CIAMIS--C	-2.573575
_KUNINGAN--C	-1.710126
_CIREBON--C	-2.404407
_MAJALENGKA--C	-1.678665
_SUMEDANG--C	1.516361
_INDRAMAYU--C	-1.935021
_SUBANG--C	1.446097
_PURWAKARTA--C	-2.054092
_KARAWANG--C	-2.369743
_BEKASI--C	1.098612
_BANDUNGBARAT--C	1.544502
_KOTABOGOR--C	3.848657
_KOTASUKABUMI--C	-1.591316
_KOTABANDUNG--C	1.259941
_KOTACIREBON--C	-1.924202
_KOTABEKASI--C	1.150153
_KOTADEPOK--C	3.170116
_KOTACIMAHI--C	3.931473
_KOTATASIKMALAYA-- C	-1.492660
_KOTABANJAR--C	2.168692

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.410524	Mean dependent var	0.266429
Adjusted R-squared	0.242102	S.D. dependent var	0.236749
S.E. of regression	0.206107	Akaike info criterion	-0.123369
Sum squared resid	4.163051	Schwarz criterion	0.526091
Log likelihood	36.83393	Hannan-Quinn criter.	0.140499
F-statistic	2.437473	Durbin-Watson stat	2.083275
Prob(F-statistic)	0.000686		
