

LAMPIRAN

**Lampiran 1
Data**

Kabupaten/ Kota	Tahun	IPM	PDRB	Kemiskinan	Belanja Modal
Kulonprogo	2008	68,05	4,71	26,85	88.391.293
	2009	68,49	3,97	24,65	74.030.784
	2010	68,83	3,06	23,15	42.169.957
	2011	69,53	4,95	23,62	77.092.699
	2012	69,74	5,01	23,31	138.686.254
	2013	70,14	5,05	21,39	118.396.936
	2014	70,68	4,53	20,64	152.465.373
Bantul	2008	74,38	4,90	18,54	297.895.851
	2009	74,84	4,47	17,64	123.429.509
	2010	75,31	4,97	16,09	67.528.051
	2011	75,79	5,27	17,28	90.931.988
	2012	76,13	5,34	16,97	127.093.638
	2013	76,78	5,57	16,48	146.796.969
	2014	77,11	5,25	15,89	289.887.759
Gunungkidul	2008	62,75	4,39	25,96	132.215.887
	2009	63,47	4,14	24,44	98.742.105
	2010	64,20	4,15	22,05	104.126.013
	2011	64,83	4,33	23,03	143.140.813
	2012	65,69	4,84	22,71	190.308.088
	2013	66,31	5,16	21,70	179.342.085
	2014	67,03	4,71	20,83	160.375.383
Sleman	2008	79,24	5,13	12,34	76.068.763
	2009	79,47	4,48	11,45	109.127.264
	2010	79,69	4,49	10,70	65.333.081
	2011	80,04	5,19	10,61	145.735.877
	2012	80,10	5,45	10,44	130.674.475
	2013	80,26	5,70	9,68	201.672.190
	2014	80,73	5,23	9,50	311.278.754

Lanjutan Lampiran 1

Kabupaten/ Kota	Tahun	IPM	PDRB	Kemiskinan	Belanja Modal
Yogyakarta	2008	82,17	5,12	10,81	97.071.539
	2009	82,45	4,46	10,05	98.302.114
	2010	82,72	4,98	9,75	58.269.581
	2011	82,98	5,64	9,62	71.351.993
	2012	83,29	5,76	9,38	82.971.999
	2013	83,61	5,64	8,82	121.557.113
	2014	83,78	5,46	8,67	269.821.343

Lampiran 2

Fixed Effec Model

Dependent Variable: IPM?
 Method: Pooled EGLS (Cross-section weights)
 Date: 04/28/16 Time: 19:31
 Sample: 2008 2014
 Included observations: 7
 Cross-sections included: 5
 Total pool (balanced) observations: 35
 Linear estimation after one-step weighting matrix

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	77.35654	2.067172	37.42144	0.0000
PDRB?	0.394952	0.083606	4.723948	0.0001
K?	-0.512399	0.046052	-11.12640	0.0000
LOG(BM?)	0.207665	0.084300	2.463392	0.0204
Fixed Effects (Cross)				
_KULONPROGO--C	-1.600396			
_BANTUL--C	1.191277			
_GUNUNGKIDUL--C	-6.379925			
_SLEMAN--C	2.152464			
_YOGYAKARTA--C	4.636580			

Effects Specification

Cross-section fixed (dummy variables)

Weighted Statistics			
R-squared	0.998481	Mean dependent var	123.4947
Adjusted R-squared	0.998088	S.D. dependent var	104.1772
S.E. of regression	0.399167	Sum squared resid	4.302027
F-statistic	2536.132	Durbin-Watson stat	1.002618
Prob(F-statistic)	0.000000		

Unweighted Statistics

R-squared	0.996547	Mean dependent var	74.58886
Sum squared resid	5.467897	Durbin-Watson stat	0.807406

Lampiran 3

Uji Chow

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

Effects Test	Statistic	d.f.	Prob.
Cross-section F	176.426430	(4,27)	0.0000

Cross-section fixed effects test equation:
 Dependent Variable: IPM?
 Method: Panel EGLS (Cross-section weights)
 Date: 04/28/16 Time: 19:32
 Sample: 2008 2014
 Included observations: 7
 Cross-sections included: 5
 Total pool (balanced) observations: 35
 Use pre-specified GLS weights

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	100.3947	6.649807	15.09738	0.0000
PDRB?	0.354865	0.390162	0.909533	0.3701
K?	-1.023349	0.045665	-22.41013	0.0000
LOG(BM?)	-0.522517	0.362410	-1.441783	0.1594

Weighted Statistics

R-squared	0.958790	Mean dependent var	123.4947
Adjusted R-squared	0.954802	S.D. dependent var	104.1772
S.E. of regression	1.940612	Sum squared resid	116.7452
F-statistic	240.4165	Durbin-Watson stat	0.290486
Prob(F-statistic)	0.000000		

Unweighted Statistics

R-squared	0.907269	Mean dependent var	74.58886
Sum squared resid	146.8419	Durbin-Watson stat	0.179577

Lampiran 4 Uji Hausman

Correlated Random Effects - Hausman Test
Pool: PANEL
Test cross-section random effects

Test Summary	Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random	15.388273	3	0.0015

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
PDRB?	0.573292	0.577093	0.000024	0.4372
K?	-0.525899	-0.608303	0.000568	0.0005
LOG(BM?)	0.173609	0.087204	0.000522	0.0002

Cross-section random effects test equation:

Dependent Variable: IPM?
Method: Panel Least Squares
Date: 04/28/16 Time: 19:32
Sample: 2008 2014
Included observations: 7
Cross-sections included: 5
Total pool (balanced) observations: 35

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	77.34169	3.819736	20.24791	0.0000
PDRB?	0.573292	0.185046	3.098110	0.0045
K?	-0.525899	0.062048	-8.475673	0.0000
LOG(BM?)	0.173609	0.196992	0.881297	0.3859

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.996697	Mean dependent var	74.58886
Adjusted R-squared	0.995841	S.D. dependent var	6.824524
S.E. of regression	0.440124	Akaike info criterion	1.394112
Sum squared resid	5.230149	Schwarz criterion	1.749620
Log likelihood	-16.39695	Hannan-Quinn criter.	1.516833
F-statistic	1163.961	Durbin-Watson stat	0.956611
Prob(F-statistic)	0.000000		

Lampiran 5

Uji Heterokedastisitas

Dependent Variable: LOG(RESID^2)
Method: Panel EGLS (Cross-section weights)
Date: 04/28/16 Time: 19:33
Sample: 2008 2014
Periods included: 7
Cross-sections included: 5
Total panel (balanced) observations: 35
Linear estimation after one-step weighting matrix

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-18.68444	16.05593	-1.163710	0.2547
PDRB	0.449752	0.808617	0.556199	0.5827
K	0.133538	0.314581	0.424495	0.6746
LOG(BM)	0.733625	0.769386	0.953520	0.3488

Effects Specification

Cross-section fixed (dummy variables)

Weighted Statistics

R-squared	0.338821	Mean dependent var	-0.346560
Adjusted R-squared	0.167404	S.D. dependent var	2.563032
S.E. of regression	2.359779	Sum squared resid	150.3510
F-statistic	1.976592	Durbin-Watson stat	2.389332
Prob(F-statistic)	0.095949		

Unweighted Statistics

R-squared	0.205653	Mean dependent var	-0.605011
Sum squared resid	151.3739	Durbin-Watson stat	2.166064

Lampiran 6

Uji Multikolinearitas

	IPM	PDRB	K	LOG(BM)
IPM	1.000000	0.605567	-0.955780	0.001665
PDRB	0.605567	1.000000	-0.586417	0.376836
K	-0.955780	-0.586417	1.000000	-0.068454
LOG(BM)	0.001665	0.376836	-0.068454	1.000000