

1. LAMPIRAN

Kabupaten/Kota	Tahun	PAD (Miyar Rupiah)	PDRB (Juta Rupiah)	JH (Unit)	JW (Jiwa)	JOW (Unit)
Kulon Progo	2008	541467760	4435553	16	543821	13
	2009	523516100	4609781	16	410131	14
	2010	1610886594	5033073	18	444125	14
	2011	1177811000	5246147	20	546797	14
	2012	2110851769	5475148	26	596529	14
	2013	2646017079	5741660	26	695850	14
	2014	2544115778	6002787	27	907709	14
	2015	3420774733	6281566	26	1289695	14
	2016	4004004791	6581000	26	1353400	14
	2017	5323777984	6674000	24	1400786	14
Bantul	2008	2273648275	3976712	320	1417253	6
	2009	4558527130	4203156	299	1447546	6
	2010	5098131002	12114059	299	1300042	6
	2011	7399158783	12728666	271	2521303	7
	2012	12529648331	13407022	285	2378209	8
	2013	14533814042	14138720	287	2221698	8
	2014	16046012057	14867409	249	2794018	8
	2015	18281328042	15610514	262	4519199	17
	2016	21901264614	16378000	261	5148633	18
	2017	17774915394	17212000	252	9141150	26
Gunung Kidul	2008	1397507760	4470621	42	427071	7
	2009	1699185380	4733514	45	529319	8
	2010	1845743858	8848037	47	488805	8
	2011	2309007231	9248011	53	688405	9
	2012	8478767503	9695980	63	1279065	10
	2013	8168857392	10177433	66	1822251	10
	2014	17415255577	10639466	71	3685137	10
	2015	24107812555	11151688	70	2642759	11

	2016	28375385566	11697000	88	3479894	11
	2017	32758748570	12282000	75	3246996	11
Sleman	2008	34624437759	5612511	392	1413839	28
	2009	31568235916	5675733	395	2068893	28
	2010	36634676263	21481644	420	2499877	28
	2011	38943756254	22645852	394	2490063	28
	2012	53194491852	23957113	394	3042232	28
	2013	68632185594	25367415	389	3612954	28
	2014	84780228453	26740537	392	4223031	28
	2015	104985102620	28159674	389	4950934	30
	2016	137152075928	29574000	392	5320468	31
	2017	180915056183	31156000	390	6814558	35
Yogyakarta	2008	39341021095	10989241	340	2467383	19
	2009	46541889348	13459208	352	3428324	24
	2010	50472624960	17202154	353	3538139	24
	2011	56368254594	18206090	368	3455535	25
	2012	76842342512	19189075	386	4083605	25
	2013	94840264787	20239558	402	4673366	25
	2014	116146936925	21312144	399	5251352	25
	2015	116146936925	22412176	419	5619731	25
	2016	162390765921	23538000	420	5520952	26
	2017	186241789463	24772000	438	5347303	26

COMMON EFFECT

Dependent Variable: LOG(PAD?)
 Method: Pooled Least Squares
 Date: 03/12/19 Time: 16:33
 Sample: 2008 2017
 Included observations: 10
 Cross-sections included: 5
 Total pool (balanced) observations: 50

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-0.347766	2.595568	-0.133984	0.8940
LOG(PDRB?)	0.541129	0.228939	2.363639	0.0225
LOG(JH?)	0.349048	0.100955	3.457455	0.0012
LOG(JW?)	0.774135	0.180642	4.285478	0.0001
LOG(JOW?)	0.723442	0.171547	4.217155	0.0001
R-squared	0.914233	Mean dependent var		23.41189
Adjusted R-squared	0.906610	S.D. dependent var		1.644478
S.E. of regression	0.502549	Akaike info criterion		1.556394
Sum squared resid	11.36502	Schwarz criterion		1.747597
Log likelihood	-33.90986	Hannan-Quinn criter.		1.629205
F-statistic	119.9200	Durbin-Watson stat		0.580180
Prob(F-statistic)	0.000000			

FIXED EFFECT

Dependent Variable: LOG(PAD?)
 Method: Pooled Least Squares
 Date: 03/12/19 Time: 16:36
 Sample: 2008 2017
 Included observations: 10
 Cross-sections included: 5
 Total pool (balanced) observations: 50

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-2.639535	2.176651	-1.212659	0.2322
LOG(PDRB?)	0.370482	0.151054	2.452641	0.0185
LOG(JH?)	1.434538	0.431552	3.324138	0.0019
LOG(JW?)	0.885745	0.183449	4.828287	0.0000
LOG(JOW?)	0.017846	0.287825	0.062005	0.9509
Fixed Effects (Cross)				
_KULONPROGO--C	1.784713			
_BANTUL--C	-1.600212			
_GUNUNGKIDUL--C	0.957480			

_SLEMAN--C	-0.610632
_YOGYAKARTA--C	-0.531349

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.970908	Mean dependent var	23.41189
Adjusted R-squared	0.965232	S.D. dependent var	1.644478
S.E. of regression	0.306633	Akaike info criterion	0.635217
Sum squared resid	3.854968	Schwarz criterion	0.979381
Log likelihood	-6.880418	Hannan-Quinn criter.	0.766276
F-statistic	171.0423	Durbin-Watson stat	1.449656
Prob(F-statistic)	0.000000		

RANDOM EFFECT

Dependent Variable: LOG(PAD?)
Method: Pooled EGLS (Cross-section random effects)
Date: 03/12/19 Time: 16:37
Sample: 2008 2017
Included observations: 10
Cross-sections included: 5
Total pool (balanced) observations: 50
Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-0.347766	1.583697	-0.219591	0.8272
LOG(PDRB?)	0.541129	0.139688	3.873838	0.0003
LOG(JH?)	0.349048	0.061598	5.666526	0.0000
LOG(JW?)	0.774135	0.110219	7.023598	0.0000
LOG(JOW?)	0.723442	0.104670	6.911622	0.0000
Random Effects (Cross)				
_KULONPROGO--C	0.000000			
_BANTUL--C	0.000000			
_GUNUNGKIDUL--C	0.000000			
_SLEMAN--C	0.000000			
_YOGYAKARTA--C	0.000000			

Effects Specification

	S.D.	Rho
Cross-section random	0.000000	0.0000
Idiosyncratic random	0.306633	1.0000

Weighted Statistics

R-squared	0.914233	Mean dependent var	23.41189
Adjusted R-squared	0.906610	S.D. dependent var	1.644478
S.E. of regression	0.502549	Sum squared resid	11.36502
F-statistic	119.9200	Durbin-Watson stat	0.580180
Prob(F-statistic)	0.000000		

Unweighted Statistics

R-squared	0.914233	Mean dependent var	23.41189
Sum squared resid	11.36502	Durbin-Watson stat	0.580180

UJI CHOW

Redundant Fixed Effects Tests

Pool: PANEL

Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	19.968527	(4,41)	0.0000
Cross-section Chi-square	54.058875	4	0.0000

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	79.874106	4	0.0000

** WARNING: estimated cross-section random effects variance is zero.

UJI MULTIKOLINEARITAS

	LOG(PDRB)	LOG(JH)	LOG(JW)	LOG(JOW)
LOG(PDRB)	1.000000	0.728933	0.845969	0.611804
LOG(JH)	0.728933	1.000000	0.788611	0.458709
LOG(JW)	0.845969	0.788611	1.000000	0.567462
LOG(JOW)	0.611804	0.458709	0.567462	1.000000

UJI HETEROSKEDASITAS

Heteroskedasticity Test: Harvey

F-statistic	1.083308	Prob. F(4,45)	0.3761
Obs*R-squared	4.391799	Prob. Chi-Square(4)	0.3556
Scaled explained SS	5.157077	Prob. Chi-Square(4)	0.2716

Test Equation:

Dependent Variable: LRESID2

Method: Least Squares

Date: 03/12/19 Time: 17:00

Sample: 1 50

Included observations: 50

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	9.328659	12.51654	0.745307	0.4600
LOG(PDRB)	-2.062230	1.104007	-1.867950	0.0683
LOG(JH)	-0.247045	0.486834	-0.507452	0.6143
LOG(JW)	1.472223	0.871103	1.690068	0.0979
LOG(JOW)	0.273728	0.827248	0.330890	0.7423
R-squared	0.087836	Mean dependent var		-3.256886
Adjusted R-squared	0.006755	S.D. dependent var		2.431658
S.E. of regression	2.423431	Akaike info criterion		4.702885
Sum squared resid	264.2858	Schwarz criterion		4.894088
Log likelihood	-112.5721	Hannan-Quinn criter.		4.775696
F-statistic	1.083308	Durbin-Watson stat		1.259630
Prob(F-statistic)	0.376114			