

LAMPIRAN

kab/kota	tahun	BM	PAD	JP	PDRB
lobar	2010	106460072,0	48500000,0	133386	1857963
	2011	108827209,0	114594884,0	106044	1953158
	2012	141604554,0	24443831,0	210161	1062497
	2013	153158842,0	121539840,0	100412	1177543
	2014	102776999,0	159069267,0	224586	2225747
	2015	110028531,0	162437273,0	334892,0	2305833
loteng	2010	33799085,0	43218916,0	360209	2438560
	2011	110962153,0	33218916,0	368895	2495979
	2012	121795362,0	18444760,0	475231	2597797
	2013	209133554,0	20989726,0	481686	2704664
	2014	202704233,0	140507906,0	203432	2828842
	2015	206870798,0	134390302,0	412879,0	2962781
lotim	2010	115011896,0	45442863,0	1005582	3084874
	2011	200242146,0	52456227,0	1016745	3307022
	2012	145134017,0	18007658,0	1123488	3411426
	2013	272669553,0	33572969,0	1130365	3608727
	2014	227093606,0	180308182,0	1153773	3892992
	2015	152405339,0	225396550,0	1164018,0	4132759
lomut	2010	127141983,0	10000000,0	400072	4147457
	2011	117675036,0	17287330,0	302092	4094272
	2012	140153123,0	35239930,0	303564	4402245
	2013	165722734,0	35285970,0	105064	4723488
	2014	146439962,0	81090502,0	110133	4094272
	2015	140389580,0	79202817,0	212265,0	4388999
bima	2010	93227701,0	23052320,0	439228	6016134
	2011	147326728,0	43093601,0	443663	6377801
	2012	119735290,0	43395393,0	447286	6777516
	2013	189479317,0	69218673,0	350976	6833069
	2014	202638055,0	100899000,0	463419	6175916
	2015	183366169,0	109622429,0	268682,0	6606355
dompu	2010	75359279,0	18513299,0	218973	7011319
	2011	76165174,0	20275188,0	221184	7435386
	2012	109555971,0	26297197,0	223678	7577199
	2013	137041041,0	36420783,0	226218	8238697
	2014	120607396,0	75094876,0	234665	8708308
	2015	140409685,0	74348647,0	238386,0	7046787
sumbawa	2010	76916125,0	41111007,0	315789	7500252
	2011	148403865,0	43380016,0	419987	7827192
	2012	106435594,0	61264145,0	423029	7997178
	2013	100358852,0	69284522,0	426128	8476039
	2014	103901421,0	116129384,0	436599	8511042
	2015	134726806,0	124502839,0	441102,0	8616438
subab	2010	139109765,0	33526315,0	114951	9153911

	2011	257788566,0	102433674,0	116112	9728881
	2012	141882279,0	31687428,0	118608	9149726
	2013	379082194,0	40457633,0	121167	9890461
	2014	114445972,0	42509446,0	129724	9083425
	2015	103455181,0	20554421,0	133391,0	9649655
kotabima	2010	21021804,0	2763181,0	142579	9264932
	2011	39742758,0	11486427,0	104018	10465055
	2012	4435394,0	10156544,0	106307	14697657
	2013	71612109,0	12275702,0	148645	10012345
	2014	119525159,0	13665602,0	156400	11218818
	2015	123556426,0	18392440,0	159736,0	11071628
mataram	2010	22835646,0	11580120,0	302843	10271861
	2011	39447484,0	12510557,0	306910	10173536
	2012	105378999,0	25877365,0	213210	10734563
	2013	106369719,0	50150000,0	119641	11248644
	2014	109581404,0	124539561,0	141064	11913551
	2015	107736858,0	106892000,0	350226	10680375

COMMON

Dependent Variable: LOG(BM?)
 Method: Pooled Least Squares
 Date: 08/28/17 Time: 01:16
 Sample: 2010 2015
 Included observations: 6
 Cross-sections included: 10
 Total pool (balanced) observations: 60

Variable	Coefficient	Std. Error	t-Statistic	Prob.
LOG(PAD?)	0.551744	0.080163	6.882812	0.0000
LOG(JP?)	0.354954	0.109348	3.246090	0.0020
LOG(PDRB?)	0.283355	0.080683	3.511958	0.0009
R-squared	0.125812	Mean dependent var		18.53186
Adjusted R-squared	0.095139	S.D. dependent var		0.675894
S.E. of regression	0.642939	Akaike info criterion		2.003173
Sum squared resid	23.56211	Schwarz criterion		2.107890
Log likelihood	-57.09518	Hannan-Quinn criter.		2.044133
Durbin-Watson stat	1.245056			

FIXED

Dependent Variable: LOG(BM?)
 Method: Pooled Least Squares
 Date: 08/28/17 Time: 01:16
 Sample: 2010 2015
 Included observations: 6
 Cross-sections included: 10
 Total pool (balanced) observations: 60

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	28.93674	9.115051	3.174611	0.0026
LOG(PAD?)	0.417711	0.113079	3.693959	0.0006
LOG(JP?)	0.221977	0.248920	0.891763	0.3771
LOG(PDRB?)	-1.319849	0.626329	-2.107276	0.0405
Fixed Effects (Cross)				
_LOBAR--C	-1.720957			
_LOTENG--C	-0.979701			
_LOTIM--C	-0.616456			
_LOMUT--C	0.013823			
_BIMA--C	0.270641			
_DOMPU--C	0.466257			
_SUMBAWA--C	0.167408			
_SUMBAWABARAT--C				
C	1.294933			
_KOTABIMA--C	0.606299			
_MATARAM--C	0.497752			

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.542485	Mean dependent var	18.53186
Adjusted R-squared	0.525672	S.D. dependent var	0.675894
S.E. of regression	0.512222	Akaike info criterion	1.689021
Sum squared resid	12.33148	Schwarz criterion	2.142796
Log likelihood	-37.67063	Hannan-Quinn criter.	1.866517
F-statistic	4.644070	Durbin-Watson stat	1.709478
Prob(F-statistic)	0.000064		

RANDOM

Dependent Variable: LOG(BM?)
 Method: Pooled EGLS (Cross-section random effects)
 Date: 08/28/17 Time: 01:17
 Sample: 2010 2015
 Included observations: 6
 Cross-sections included: 10
 Total pool (balanced) observations: 60
 Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	14.63191	4.145387	3.529684	0.0008
LOG(PAD?)	0.328194	0.086737	3.783794	0.0004
LOG(JP?)	0.120860	0.148680	0.812888	0.4197
LOG(PDRB?)	-0.216950	0.183999	-1.179080	0.2434
Random Effects				
(Cross)				
_LOBAR--C	-0.253363			
_LOTENG--C	-0.077376			
_LOTIM--C	0.043557			
_LOMUT--C	0.175657			
_BIMA--C	0.121872			
_DOMPU--C	0.062774			
_SUMBAWA--C	-0.104077			
_SUMBAWABARAT--				
C	0.425928			
_KOTABIMA--C	-0.223189			
_MATARAM--C	-0.171783			

Effects Specification		S.D.	Rho
Cross-section random		0.296780	0.2513
Idiosyncratic random		0.512222	0.7487

Weighted Statistics			
R-squared	0.240673	Mean dependent var	10.67414
Adjusted R-squared	0.199994	S.D. dependent var	0.576744
S.E. of regression	0.515858	Sum squared resid	14.90211
F-statistic	5.916490	Durbin-Watson stat	1.618394
Prob(F-statistic)	0.001401		

Unweighted Statistics			
R-squared	0.316093	Mean dependent var	18.53186

Sum squared resid 18.43345 Durbin-Watson stat 1.308354

CHOW

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

Effects Test	Statistic	d.f.	Prob.
Cross-section F	2.530650	(9,47)	0.0186
Cross-section Chi-square	23.708418	9	0.0048

Cross-section fixed effects test equation:
 Dependent Variable: LOG(BM?)
 Method: Panel Least Squares
 Date: 08/28/17 Time: 01:17
 Sample: 2010 2015
 Included observations: 6
 Cross-sections included: 10
 Total pool (balanced) observations: 60

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	12.97037	3.235098	4.009265	0.0002
LOG(PAD?)	0.352654	0.086879	4.059160	0.0002
LOG(JP?)	0.123953	0.113031	1.096630	0.2775
LOG(PDRB?)	-0.140150	0.127696	-1.097530	0.2771
R-squared	0.320776	Mean dependent var		18.53186
Adjusted R-squared	0.284389	S.D. dependent var		0.675894
S.E. of regression	0.571765	Akaike info criterion		1.784161
Sum squared resid	18.30722	Schwarz criterion		1.923784
Log likelihood	-49.52484	Hannan-Quinn criter.		1.838776
F-statistic	8.815693	Durbin-Watson stat		1.346530
Prob(F-statistic)	0.000070			

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	3.797661	3	0.2842

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
LOG(PAD?)	0.417711	0.328194	0.005264	0.2173
LOG(JP?)	0.221977	0.120860	0.039855	0.6125

LOG(PDRB?) -1.319849 -0.216950 0.358433 0.0654

Cross-section random effects test equation:

Dependent Variable: LOG(BM?)

Method: Panel Least Squares

Date: 08/28/17 Time: 01:18

Sample: 2010 2015

Included observations: 6

Cross-sections included: 10

Total pool (balanced) observations: 60

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	28.93674	9.115051	3.174611	0.0026
LOG(PAD?)	0.417711	0.113079	3.693959	0.0006
LOG(JP?)	0.221977	0.248920	0.891763	0.3771
LOG(PDRB?)	-1.319849	0.626329	-2.107276	0.0405

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.542485	Mean dependent var	18.53186
Adjusted R-squared	0.425672	S.D. dependent var	0.675894
S.E. of regression	0.512222	Akaike info criterion	1.689021
Sum squared resid	12.33148	Schwarz criterion	2.142796
Log likelihood	-37.67063	Hannan-Quinn criter.	1.866517
F-statistic	4.644070	Durbin-Watson stat	1.709478
Prob(F-statistic)	0.000064		

MULTI

	_LOBA R	_LOTENG	_LOTIM	_LOMUT	_BIMA	_DOMPU	_SUMBA WA	_SUMBAWA BARAT	_KOTABI MA	_MATARA M
		0.932608	0.5657195	0.022985	-	0.668721	0.0559828	-	0.457686	-
_LOBA	46861560	81994943	84822959	0.85532400	33262311	16942903	0.441532465	57824007	0.75975903	
R	1	28	3	822	32834821	69	26	0542549	32	6728227
	0.93260		0.6894096	0.086658		0.712230	0.1638645		0.177809	
_LOTE	8468615		62237178	31084673	0.82763959	36829678	40989452	0.423055079	12888714	0.88575161
NG	6028	1	7	115	70075648	92	8	1011073	2	98070864
	0.56571	0.689409		0.553254		0.900505	0.2108767		0.246587	
	9581994	66223717		99540598	0.68808284	40541706	73172405	0.758039878	44188984	0.74924653
_LOTIM	9433	87	1	41	19756584	74	3	3462064	47	80366271
	0.02298	0.086658	0.5532549			0.537255	0.0855746		0.220039	
_LOMU	5848229	31084673	95405984		0.25909601	69433001	41030342	0.801085415	87879425	0.01361706
T	59822	115	1	1	41476975	76	44	1083328	72	270199652
	0.85532	0.827639	0.6880828	0.259096		0.629842	0.3380294		0.381441	
	4003283	59700756	41975658	01414769		05466636	09987986	0.752777552	16857445	0.55870762
_BIMA	4821	48	4	75	1	96	6	2058207	77	07182816
	0.66872	0.712230	0.9005054	0.537255					0.210226	
_DOMP	1332623	36829678	05417067	69433001	0.62984205		0.1577861	0.713023113	34387002	0.84615485
U	1169	92	4	76	46663696	1	27633652	9631929	66	51271424

	0.05598	0.163864	0.2108767	0.085574		0.157786				
_SUMB	2816942	54098945	73172405	64103034	0.33802940	12763365		0.237142261	0.139439	0.07210996
AWA	90326	28	3	244	99879866	2	1	2061584	16080389	868004576
_SUMB	0.44153	0.423055	0.7580398	0.801085		0.713023	0.2371422		0.035681	
AWABA	2465054	07910110	78346206	41510833	0.75277755	11396319	61206158		64639846	0.33825573
RAT	2549	73	4	28	22058207	29	4	1	618	55063288
	0.45768	0.177809	0.2465874	0.220039		0.210226	-	-	-	-
_KOTA	6578240	12888714	41889844	87879425	0.38144116	343870020	0.1394391	0.035681646		0.19095707
BIMA	0732	2	7	72	85744577	66	6080389	39846618	1	72623501
	0.75975	0.885751	0.7492465	0.013617		0.846154	0.0721099		0.190957	
_MATA	9036728	61980708	38036627	06270199	0.55870762	85512714	68680045	0.338255735	07726235	
RAM	227	64	1	652	07182816	24	76	5063288	01	1

HETEROSKESDASTISITAS

Dependent Variable: RESID?
Method: Pooled Least Squares
Date: 08/28/17 Time: 01:20
Sample: 2010 2015
Included observations: 6
Cross-sections included: 10
Total pool (balanced) observations: 60

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	2.683484	9.115051	2.944014	0.6348
LOG(PAD?)	1.374343	0.113079	1.215379	0.3541
LOG(JP?)	-7.708246	0.248920	-3.096678	0.5423
LOG(PDRB?)	-1.819964	0.626329	-2.905763	0.9384
Fixed Effects (Cross)				
_LOBAR--C	-2.320774			
_LOTENG--C	-1.346015			
_LOTIM--C	-7.769877			
_LOMUT--C	-4.708594			
_BIMA--C	2.434123			
_DOMPU--C	5.721904			
_SUMBAWA--C	6.407908			
_SUMBAWABARAT--C	8.926961			
_KOTABIMA--C	1.368190			
_MATARAM--C	1.197366			

Effects Specification

Cross-section fixed (dummy variables)

R-squared	-0.000000	Mean dependent var	1.480297
Adjusted R-squared	-0.255319	S.D. dependent var	0.457174
S.E. of regression	0.512222	Akaike info criterion	1.689021
Sum squared resid	12.33148	Schwarz criterion	2.142796
Log likelihood	-37.67063	Hannan-Quinn criter.	1.866517
F-statistic	-5.641981	Durbin-Watson stat	1.709478
Prob(F-statistic)	1.000000		

