

LAMPIRAN

DATA ASLI

Kabupaten	Tahun	TPT(%)	JP (Jiwa)	UMR (Rp)	IPM(%)
Lampung Barat	2009	7,81	275.400	691.000	68,83
	2010	5,41	278.189	767.500	69,28
	2011	2,84	281.409	855.000	69,72
	2012	2,28	284.492	975.000	70,17
	2013	2,52	287.588	1.150.000	70,37
	2014	2,18	290.388	1.225.350	70,37
	2015	3,55	293.105	1.590.000	70,37
Tanggamus	2009	4,82	531.644	691.000	70,84
	2010	4,76	538.418	767.500	71,31
	2011	6,08	545.909	855.000	71,83
	2012	3,24	553.165	975.000	72,32
	2013	4,88	560.322	1150.000	72,66
	2014	4,6	567.172	1.399.037	72,66
	2015	5,72	573.904	1.581.000	72,66
Lampung Selatan	2009	7,39	904.649	691.000	69,51
	2010	5,46	915.463	767.500	70,06
	2011	8,4	927.629	855.000	70,53
	2012	6,1	939.390	975.000	70,95
	2013	6,25	950.844	1.150.000	71,25
	2014	6,05	961.897	1.402.500	71,25
	2015	5,38	972.579	1.595.000	71,25
Lampung Timur	2009	5,37	944.542	691.000	70,2
	2010	4,28	954.694	767.500	70,73
	2011	4,83	966.313	855.000	71,26
	2012	2,77	977.537	975.000	71,64
	2013	5,48	988.277	1.150.000	72,14
	2014	5	998.720	1.225.350	72,14
	2015	4,49	1.008.797	1.581.000	72,14
Lampung Tengah	2009	4,1	1.162.345	700.000	70,38
	2010	2,56	1.174.534	776.500	70,74
	2011	3,86	1.188.316	863.500	71,29
	2012	2,64	1.201.689	982.000	71,81
	2013	3,33	1.214.720	1.154.000	72,3
	2014	2,48	1.227.185	1.400.000	72,3
	2015	2,94	1.239.096	1.588.000	72,3
Lampung Utara	2009	10,61	582.429	691.000	69,85
	2010	8,9	585.973	767.500	70,36
	2011	6,53	590.596	855.000	70,81
	2012	8,1	594.881	975.000	71,28
	2013	7,4	598.924	1.150.000	71,7

	2014	5,57	602.727	1.225.350	71,7
	2015	7,62	606.092	1.581.000	71,7
WayKanan	2009	5,07	402.696	6910.00	69,46
	2010	3,96	407.525	776.500	69,92
	2011	3,49	412.897	866.000	70,43
	2012	3,36	418.121	983.500	70,84
	2013	4,19	423.195	1.160.000	71,08
	2014	3,35	428.097	1.408.000	71,08
	2015	3,53	432.914	1.558.500	71,08
Tulang Bawang	2009	4,61	398.925	700.000	69,63
	2010	4,46	407.525	767.500	70,34
	2011	6,08	405.574	855.000	70,96
	2012	5,59	411.705	983.500	71,06
	2013	4,38	417.782	1.155.000	71,86
	2014	4,15	423.710	1.401.000	71,86
	2015	5,29	429.515	1.585.000	71,86
Pesawaran	2009	7,48	395.186	691.000	69,43
	2010	5,9	400.208	767.500	69,77
	2011	7,33	405.711	855.000	70,3
	2012	6,62	411.077	975.000	70,9
	2013	9,6	416.372	1.150.000	71,25
	2014	8,54	421.497	1.225.350	71,25
	2015	7,27	426.389	1.581.000	71,25
Pringsewu	2009	6,73	362.751	691.000	71,74
	2010	4,79	366.615	767.000	71,97
	2011	7,47	370.886	855.000	72,37
	2012	5,98	375.098	975.000	72,08
	2013	3,76	379.190	1.150.000	73,22
	2014	3,78	383.101	1.225.400	73,22
	2015	3,85	386.891	1.581.000	73,22
Mesuji	2009	4,46	186.603	691.000	67,06
	2010	1,17	188.030	767.500	67,49
	2011	7,96	189.673	855.000	67,98
	2012	4,25	191.314	975.000	68,3
	2013	9,51	192.759	1.150.000	68,79
	2014	0,81	194.282	1.422.500	68,79
	2015	5,06	195.682	1.581.000	68,79
Tulang Bawang Barat	2009	3,95	248.990	700.000	68,53
	2010	4,1	251.489	767.500	68,98
	2011	4,28	254.278	855.000	69,32
	2012	1,99	257.136	975.000	69,62
	2013	3,61	259.674	1.150.000	70,38
	2014	5,13	262.316	1.408.000	70,38
	2015	2,61	264.712	1.581.000	70,38

Bandar lampung	2009	10,97	866.719	700.000	75.35
	2010	11,92	885.363	767.500	71.11
	2011	12,09	904.322	865.000	72.04
	2012	12,32	923.175	981.000	72.88
	2013	10,67	942.039	1.165.000	73.93
	2014	8,29	960.695	1.422.500	74.34
	2015	8,51	979.287	1.649.500	74.81
Metro	2009	11,05	143.591	691.000	75.98
	2010	12,46	145.985	767.500	71.37
	2011	11,08	148.586	855.000	72.23
	2012	11,48	151.117	975.000	72.86
	2013	4,36	153.517	1.150.000	74.27
	2014	4,23	155.992	1.400.500	74.98
	2015	5,12	158.415	1.582.000	75.1
Lampung	2009	6,62	7.541.739	619.000	70.93
	2010	5,57	7.634.005	767.500	63.71
	2011	6,38	7.735.914	855.000	64.2
	2012	5,2	7.835.308	975.000	64.87
	2013	5,69	7.932.132	1.150.000	65.73
	2014	4,79	8.026.191	1.399.037	66.42
	2015	5,14	8.117.268	1.581.000	66.95

Lampiran 1

UJI CHOW

Redundant Fixed Effects Tests

Pool: PANEL

Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	6.288196	(13,81)	0.0000
Cross-section Chi-square	68.378999	13	0.0000

Cross-section fixed effects test equation:

Dependent Variable: TPT?

Method: Panel Least Squares

Date: 12/05/16 Time: 04:19

Sample: 2009 2015

Included observations: 7

Cross-sections included: 14

Total pool (balanced) observations: 98

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-8.128495	2.068818	-3.929052	0.0002
JP?	0.190437	0.060330	3.156576	0.0021
UMR?	0.057054	0.080486	0.708872	0.4802
IPM?	4.001290	1.158259	3.454574	0.0008
R-squared	0.278160	Mean dependent var		0.706587
Adjusted R-squared	0.255122	S.D. dependent var		0.216515
S.E. of regression	0.186866	Akaike info criterion		-0.476887
Sum squared resid	3.282386	Schwarz criterion		-0.371378
Log likelihood	27.36747	Hannan-Quinn criter.		-0.434211
F-statistic	12.07424	Durbin-Watson stat		1.179214
Prob(F-statistic)	0.000001			

Lampiran 2

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	1.027877	3	0.7945

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
JP?	0.274037	0.246300	0.001612	0.4896
UMR?	-0.020090	-0.005596	0.000290	0.3943
IPM?	3.973325	3.901302	0.120990	0.8360

Cross-section random effects test equation:

Dependent Variable: TPT?

Method: Panel Least Squares

Date: 12/05/16 Time: 04:19

Sample: 2009 2015

Included observations: 7

Cross-sections included: 14

Total pool (balanced) observations: 98

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-8.092036	2.182515	-3.707666	0.0004
JP?	0.274037	0.080342	3.410879	0.0010
UMR?	-0.020090	0.072756	-0.276126	0.7832
IPM?	3.973325	1.091534	3.640129	0.0005

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.640736	Mean dependent var	0.706587
Adjusted R-squared	0.569770	S.D. dependent var	0.216515
S.E. of regression	0.142017	Akaike info criterion	-0.909326
Sum squared resid	1.633665	Schwarz criterion	-0.460913
Log likelihood	61.55697	Hannan-Quinn criter.	-0.727952
F-statistic	9.028790	Durbin-Watson stat	2.371632
Prob(F-statistic)	0.000000		

Lampiran 3

UJI COMMON EFFECT

Dependent Variable: TPT?
Method: Pooled Least Squares
Date: 12/05/16 Time: 04:18
Sample: 2009 2015
Included observations: 7
Cross-sections included: 14
Total pool (balanced) observations: 98

Variable	Coefficient	Std. Error	t-Statistic	Prob.
JP?	0.243695	0.063097	3.862239	0.0002
UMR?	0.005424	0.085227	0.063645	0.9494
IPM?	-0.390747	0.325557	-1.200240	0.2330
R-squared	0.159613	Mean dependent var		0.706587
Adjusted R-squared	0.141921	S.D. dependent var		0.216515
S.E. of regression	0.200564	Akaike info criterion		-0.345237
Sum squared resid	3.821446	Schwarz criterion		-0.266105
Log likelihood	19.91661	Hannan-Quinn criter.		-0.313230
Durbin-Watson stat	1.373461			

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UJI FIXED EFFECT

Dependent Variable: TPT?
 Method: Pooled Least Squares
 Date: 12/05/16 Time: 04:18
 Sample: 2009 2015
 Included observations: 7
 Cross-sections included: 14
 Total pool (balanced) observations: 98

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-8.092036	2.182515	-3.707666	0.0004
JP?	0.274037	0.080342	3.410879	0.0010
UMR?	-0.020090	0.072756	-0.276126	0.7832
IPM?	3.973325	1.091534	3.640129	0.0005
Fixed Effects (Cross)				
_LAMPUNGBARAT--C	-0.077500			
_TANGGAMUS--C	-0.061086			
_LAMPUNGSELATAN--C	0.031532			
_LAMPUNGTIMUR--C	-0.141700			
_LAMPUNGTENGAH--C	-0.335246			
_LAMPUNGUTARA--C	0.158351			
_WAYKANAN--C	-0.091360			
_TULANGBAWANG--C	0.034632			
_PESAWARAN--C	0.200859			
_PRINGSEWU--C	0.064497			
_MESUJI--C	0.085014			
_TULANGBAWANGBARAT--C	-0.048897			
_BANDARLAMPUNG--C	0.069639			
_METRO--C	0.111265			

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.640736	Mean dependent var	0.706587
Adjusted R-squared	0.569770	S.D. dependent var	0.216515
S.E. of regression	0.142017	Akaike info criterion	-0.909326
Sum squared resid	1.633665	Schwarz criterion	-0.460913
Log likelihood	61.55697	Hannan-Quinn criter.	-0.727952
F-statistic	9.028790	Durbin-Watson stat	2.371632
Prob(F-statistic)	0.000000		

Lampiran 5

UJI RANDOM EFFECT

Dependent Variable: TPT?

Method: Pooled EGLS (Cross-section random effects)

Date: 12/05/16 Time: 04:19

Sample: 2009 2015

Included observations: 7

Cross-sections included: 14

Total pool (balanced) observations: 98

Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-7.886996	2.008505	-3.926798	0.0002
JP?	0.246300	0.069593	3.539167	0.0006
UMR?	-0.005596	0.070738	-0.079102	0.9371
IPM?	3.901302	1.034629	3.770725	0.0003
Random Effects (Cross)				
_LAMPUNGBARAT--C	-0.074320			
_TANGGAMUS--C	-0.052333			
_LAMPUNGSELATAN--C	0.033300			
_LAMPUNGTIMUR--C	-0.116639			
_LAMPUNGTEGHAH--C	-0.283016			
_LAMPUNGUTARA--C	0.139140			
_WAYKANAN--C	-0.082208			
_TULANGBAWANG--C	0.028840			
_PESAWARAN--C	0.172082			
_PRINGSEWU--C	0.052041			
_MESUJI--C	0.061278			
_TULANGBAWANGBARAT--C	-0.048887			
_BANDARLAMPUNG--C	0.077613			
_METRO--C	0.093108			

Effects Specification

	S.D.	Rho
Cross-section random	0.139056	0.4895
Idiosyncratic random	0.142017	0.5105

Weighted Statistics

R-squared	0.229782	Mean dependent var	0.254451
Adjusted R-squared	0.205200	S.D. dependent var	0.157618
S.E. of regression	0.140519	Sum squared resid	1.856083
F-statistic	9.347783	Durbin-Watson stat	2.089249
Prob(F-statistic)	0.000018		

Unweighted Statistics

R-squared	0.267816	Mean dependent var	0.706587
Sum squared resid	3.329422	Durbin-Watson stat	1.164712

Lampiran 6

UJI HETEROSKEDASTISITAS

Dependent Variable: RESID?
 Method: Pooled EGLS (Cross-section random effects)
 Date: 12/05/16 Time: 04:37
 Sample: 2009 2015
 Included observations: 7
 Cross-sections included: 14
 Total pool (balanced) observations: 98
 Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	9.79E-13	2.008505	4.87E-13	1.0000
JP?	-4.13E-15	0.069593	-5.94E-14	1.0000
UMR?	4.96E-15	0.070738	7.02E-14	1.0000
IPM?	-5.32E-13	1.034629	-5.14E-13	1.0000
Random Effects (Cross)				
_LAMPUNGBARAT--C	-0.074320			
_TANGGAMUS--C	-0.052333			
_LAMPUNGSELATAN--C	0.033300			
_LAMPUNGTIMUR--C	-0.116639			
_LAMPUNGTEGAH--C	-0.283016			
_LAMPUNGUTARA--C	0.139140			
_WAYKANAN--C	-0.082208			
_TULANGBAWANG--C	0.028840			
_PESAWARAN--C	0.172082			
_PRINGSEWU--C	0.052041			
_MESUJI--C	0.061278			
_TULANGBAWANGBARAT--C	-0.048887			
_BANDARLAMPUNG--C	0.077613			
_METRO--C	0.093108			

Effects Specification

	S.D.	Rho
Cross-section random	0.139056	0.4895
Idiosyncratic random	0.142017	0.5105

Weighted Statistics

R-squared	0.000000	Mean dependent var	6.24E-16
Adjusted R-squared	-0.031915	S.D. dependent var	0.138329
S.E. of regression	0.140519	Sum squared resid	1.856083
F-statistic	0.000000	Durbin-Watson stat	2.089249
Prob(F-statistic)	1.000000		

Unweighted Statistics

R-squared	0.000000	Mean dependent var	1.71E-15
Sum squared resid	3.329422	Durbin-Watson stat	1.164712

Lampiran 7

UJI MULTIKOLINEARITAS

	TPT	JP	UMR	IPM
TPT	4.034094	-0.019750	-0.035747	-2.002941
JP	-0.019750	0.004943	-0.000797	-0.001742
UMR	-0.035747	-0.000797	0.005004	0.005525
IPM	-2.002941	-0.001742	0.005525	1.070457