

# **LAMPIRAN**

## LAMPIRAN

### A. Data Variabel

Daerah	Tahun	PE	IJ	AHH	RLS	PPPI	JIB
Garut	2011	1261627	305,27	70,39	6,71	6195	187
	2012	1088491	325,99	70,43	6,75	6233	177
	2013	1323140	346,21	70,47	6,81	6354	184
	2014	1403149	374,25	70,49	6,83	6372	187
	2015	1377413	343,96	70,69	6,84	6875	184
	2016	1867457	362,71	70,76	6,88	7079	187
Kabupaten Tasikmalaya	2011	673205	383,12	67,67	6,64	6663	35
	2012	665185	435,44	67,79	6,68	6699	35
	2013	799362	419,45	67,91	6,69	6818	53
	2014	858596	325,06	67,96	6,87	6830	53
	2015	812774	340,85	68,36	6,88	6934	53
	2016	1162310	440,86	68,54	6,94	7081	53
Sumedang	2011	704147	168,16	71,74	7,51	8652	77
	2012	1009878	203,64	71,81	7,51	8698	80
	2013	793696	161,53	71,86	7,51	8828	77
	2014	810187	219,92	71,89	7,66	8844	78
	2015	945662	374,76	71,91	7,66	9279	77
	2016	1079360	374,79	71,96	7,72	9339	78
Ciamis	2011	717084	236,17	70,09	7,14	7951	89
	2012	780392	268,76	70,19	7,17	8007	87
	2013	812839	211,55	70,29	7,27	8147	84
	2014	812901	172,38	70,34	7,44	8162	84
	2015	940495	211,55	70,74	7,45	8296	84
	2016	1171080	233,75	70,91	7,55	8432	84
kota Tasikmalaya	2011	466557	191,19	70,81	8,28	7908	61
	2012	566450	190,78	70,87	8,34	8013	69
	2013	637347	187,57	70,93	8,44	8157	65
	2014	675437	117,38	70,96	8,51	8210	64
	2015	733358	196,66	71,26	8,56	8785	65
	2016	854667	232,12	71,37	8,63	9145	64
Kota Banjar	2011	110816	154,56	70,03	7,51	9120	26
	2012	113574	196,83	70,12	7,58	9219	25
	2013	122805	208,25	70,21	7,66	9401	21
	2014	118124	187,49	70,24	7,77	9438	21
	2015	132600	176,46	70,26	8,06	9476	21
	2016	153834	220,11	70,33	8,63	9815	21

## B. Hasil Olah Data

### 1. Uji Heteroskedastisitas

Dependent Variable: RESID?  
 Method: Pooled Least Squares  
 Date: 12/24/17 Time: 08:38  
 Sample (adjusted): 2012 2016  
 Included observations: 5 after adjustments  
 Cross-sections included: 6  
 Total pool (balanced) observations: 30

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.638033	2.747775	0.232200	0.8189
LOG(IJ?)	-0.095402	0.048803	-1.954849	0.0655
D(AHH?)	0.201792	0.103150	1.956298	0.0653
RLS?	0.033959	0.054577	0.622228	0.5412
LOG(PPPI?)	-0.067332	0.339463	-0.198347	0.8449
LOG(JIB?)	0.065534	0.110183	0.594779	0.5590
Fixed Effects (Cross)				
_GARUT--C	0.005727			
_TASIKMALAYA--C	0.063348			
_SUMEDANG--C	0.035308			
_CIAMIS--C	-0.058898			
_KOTATASIKMALAYA--C	-0.071119			
_KOTABANJAR--C	0.025634			
Effects Specification				
Cross-section fixed (dummy variables)				
R-squared	0.482173	Mean dependent var	0.055500	
Adjusted R-squared	0.209632	S.D. dependent var	0.050193	
S.E. of regression	0.044623	Akaike info criterion	-3.104580	
Sum squared resid	0.037832	Schwarz criterion	-2.590808	
Log likelihood	57.56870	Hannan-Quinn criter.	-2.940220	
F-statistic	1.769176	Durbin-Watson stat	2.531682	
Prob(F-statistic)	0.136589			

### 2. Uji Multikolinieritas

	C	LOG(IJ?)	AHH?	RLS?	LOG(PPPI?)	LOG(JIB?)
C	37.79338	0.074951	-0.516562	0.365186	-0.647002	0.290246
LOG(IJ?)	0.074951	0.008135	0.001857	0.000521	-0.028983	0.001429
AHH?	-0.516562	0.001857	0.015737	-0.004330	-0.059370	-0.008383
RLS?	0.365186	0.000521	-0.004330	0.011378	-0.018773	0.004816
LOG(PPPI?)	)	-0.647002	-0.028983	-0.059370	-0.018773	0.564246
LOG(JIB?)	0.290246	0.001429	-0.008383	0.004816	0.013226	0.032661

### 3. Uji Chow

Redundant Fixed Effects Tests

Pool: PANEL

Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	79.061700	(5,25)	0.0000
Cross-section Chi-square	101.596073	5	0.0000

Cross-section fixed effects test equation:

Dependent Variable: LOG(PE?)

Method: Panel Least Squares

Date: 12/24/17 Time: 08:19

Sample: 2011 2016

Included observations: 6

Cross-sections included: 6

Total pool (balanced) observations: 36

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	4.927670	6.732068	0.731970	0.4699
LOG(IJ?)	0.600974	0.239648	2.507732	0.0178
AHH?	-0.395793	0.150695	-2.626461	0.0135
RLS?	0.317427	0.157989	2.009168	0.0536
LOG(PPPI?)	2.649141	1.336019	1.982863	0.0566
LOG(JIB?)	1.623237	0.274710	5.908911	0.0000
R-squared	0.848512	Mean dependent var	13.36669	
Adjusted R-squared	0.823264	S.D. dependent var	0.792343	
S.E. of regression	0.333101	Akaike info criterion	0.790267	
Sum squared resid	3.328679	Schwarz criterion	1.054187	
Log likelihood	-8.224804	Hannan-Quinn criter.	0.882382	
F-statistic	33.60720	Durbin-Watson stat	0.353485	
Prob(F-statistic)	0.000000			

#### 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	395.308500	5	0.0000

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

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
LOG(IJ?)	0.065508	0.600974	0.004036	0.0000
AHH?	0.272997	-0.395793	0.014116	0.0000
RLS?	0.184768	0.317427	0.009597	0.1757
LOG(PPPI?)	1.686657	2.649141	0.436843	0.1453
LOG(JIB?)	0.281979	1.623237	0.027274	0.0000

Cross-section random effects test equation:

Dependent Variable: LOG(PE?)

Method: Panel Least Squares

Date: 12/24/17 Time: 08:22

Sample: 2011 2016

Included observations: 6

Cross-sections included: 6

Total pool (balanced) observations: 36

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-23.91277	6.147632	-3.889753	0.0007
LOG(IJ?)	0.065508	0.090194	0.726305	0.4744
AHH?	0.272997	0.125448	2.176181	0.0392
RLS?	0.184768	0.106669	1.732171	0.0956
LOG(PPPI?)	1.686657	0.751163	2.245395	0.0338
LOG(JIB?)	0.281979	0.180723	1.560282	0.1313

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.990989	Mean dependent var	13.36669
Adjusted R-squared	0.987385	S.D. dependent var	0.792343
S.E. of regression	0.088992	Akaike info criterion	-1.754068
Sum squared resid	0.197990	Schwarz criterion	-1.270215
Log likelihood	42.57323	Hannan-Quinn criter.	-1.585191
F-statistic	274.9540	Durbin-Watson stat	2.846784
Prob(F-statistic)	0.000000		

## 5. Uji Fixed Effect

Dependent Variable: LOG(PE?)  
 Method: Pooled Least Squares  
 Date: 12/24/17 Time: 08:11  
 Sample: 2011 2016  
 Included observations: 6  
 Cross-sections included: 6  
 Total pool (balanced) observations: 36

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-23.91277	6.147632	-3.889753	0.0007
LOG(IJ?)	0.065508	0.090194	0.726305	0.4744
AHH?	0.272997	0.125448	2.176181	0.0392
RLS?	0.184768	0.106669	1.732171	0.0956
LOG(PPPI?)	1.686657	0.751163	2.245395	0.0338
LOG(JIB?)	0.281979	0.180723	1.560282	0.1313
Fixed Effects (Cross)				
_GARUT--C	0.864084			
_TASIKMALAYA--C	1.330355			
_SUMEDANG--C	-0.350691			
_CIAMIS--C	0.196898			
_KOTATASIKMALAYA--C	-0.415539			
_KOTABANJAR--C	-1.625106			

### Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.990989	Mean dependent var	13.36669
Adjusted R-squared	0.987385	S.D. dependent var	0.792343
S.E. of regression	0.088992	Akaike info criterion	-1.754068
Sum squared resid	0.197990	Schwarz criterion	-1.270215
Log likelihood	42.57323	Hannan-Quinn criter.	-1.585191
F-statistic	274.9540	Durbin-Watson stat	2.846784
Prob(F-statistic)	0.000000		

## 6. Uji Random Effect

Dependent Variable: LOG(PE?)  
 Method: Pooled EGLS (Cross-section random effects)  
 Date: 12/24/17 Time: 08:13  
 Sample: 2011 2016  
 Included observations: 6  
 Cross-sections included: 6  
 Total pool (balanced) observations: 36  
 Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	4.927670	1.798560	2.739786	0.0103
LOG(IJ?)	0.600974	0.064025	9.386519	0.0000
AHH?	-0.395793	0.040260	-9.830928	0.0000
RLS?	0.317427	0.042209	7.520378	0.0000
LOG(PPPI?)	2.649141	0.356935	7.421917	0.0000
LOG(JIB?)	1.623237	0.073392	22.11724	0.0000
Random Effects (Cross)				
_GARUT--C	0.000000			
_TASIKMALAYA--C	0.000000			
_SUMEDANG--C	0.000000			
_CIAMIS--C	0.000000			
_KOTATASIKMALAYA--C	0.000000			
_KOTABANJAR--C	0.000000			
Effects Specification				
		S.D.	Rho	
Cross-section random		0.000000	0.0000	
Idiosyncratic random		0.088992	1.0000	
Weighted Statistics				
R-squared	0.848512	Mean dependent var	13.36669	
Adjusted R-squared	0.823264	S.D. dependent var	0.792343	
S.E. of regression	0.333101	Sum squared resid	3.328679	
F-statistic	33.60720	Durbin-Watson stat	0.353485	
Prob(F-statistic)	0.000000			
Unweighted Statistics				
R-squared	0.848512	Mean dependent var	13.36669	
Sum squared resid	3.328679	Durbin-Watson stat	0.353485	

## 7. Uji Common Effect

Dependent Variable: LOG(PE?)  
 Method: Pooled Least Squares  
 Date: 12/24/17 Time: 08:17  
 Sample: 2011 2016  
 Included observations: 6  
 Cross-sections included: 6  
 Total pool (balanced) observations: 36

Variable	Coefficient	Std. Error	t-Statistic	Prob.
LOG(IJ?)	0.684542	0.209122	3.273404	0.0026
AHH?	-0.407288	0.148748	-2.738110	0.0101
RLS?	0.293319	0.153357	1.912656	0.0651
LOG(PPPI?)	3.229051	1.067681	3.024359	0.0050
LOG(JIB?)	1.681950	0.260764	6.450075	0.0000
R-squared	0.845807	Mean dependent var	13.36669	
Adjusted R-squared	0.825911	S.D. dependent var	0.792343	
S.E. of regression	0.330597	Akaike info criterion	0.752413	
Sum squared resid	3.388127	Schwarz criterion	0.972346	
Log likelihood	-8.543435	Hannan-Quinn criter.	0.829176	
Durbin-Watson stat	0.407011			

## 8. Hasil Estimasi

Respresentasian

Substituted Coefficients:

$$\begin{aligned}
 \text{LOG(PE\_GARUT)} &= 0.864084435651 - 23.9127710887 + 0.0655083563207 * \text{LOG(IJ\_GARUT)} \\
 &+ 0.272997398845 * \text{AHH\_GARUT} + 0.184768148032 * \text{RLS\_GARUT} + \\
 &1.68665729344 * \text{LOG(PPPI\_GARUT)} + 0.28197897651 * \text{LOG(JIB\_GARUT)}
 \end{aligned}$$

$$\begin{aligned}
 \text{LOG(PE\_TASIKMALAYA)} &= 1.33035455486 - 23.9127710887 + \\
 &0.0655083563207 * \text{LOG(IJ\_TASIKMALAYA)} + 0.272997398845 * \text{AHH\_TASIKMALAYA} + \\
 &0.184768148032 * \text{RLS\_TASIKMALAYA} + 1.68665729344 * \text{LOG(PPPI\_TASIKMALAYA)} + \\
 &0.28197897651 * \text{LOG(JIB\_TASIKMALAYA)}
 \end{aligned}$$

$$\begin{aligned}
 \text{LOG(PE\_SUMEDANG)} &= -0.350691331534 - 23.9127710887 + \\
 &0.0655083563207 * \text{LOG(IJ\_SUMEDANG)} + 0.272997398845 * \text{AHH\_SUMEDANG} + \\
 &0.184768148032 * \text{RLS\_SUMEDANG} + 1.68665729344 * \text{LOG(PPPI\_SUMEDANG)} + \\
 &0.28197897651 * \text{LOG(JIB\_SUMEDANG)}
 \end{aligned}$$

$$\begin{aligned}
 \text{LOG(PE\_CIAMIS)} &= 0.196897568147 - 23.9127710887 + 0.0655083563207 * \text{LOG(IJ\_CIAMIS)} \\
 &+ 0.272997398845 * \text{AHH\_CIAMIS} + 0.184768148032 * \text{RLS\_CIAMIS} + \\
 &1.68665729344 * \text{LOG(PPPI\_CIAMIS)} + 0.28197897651 * \text{LOG(JIB\_CIAMIS)}
 \end{aligned}$$

$$\begin{aligned}
 \text{LOG(PE\_KOTATASIKMALAYA)} &= -0.415539219736 - 23.9127710887 + \\
 &0.0655083563207 * \text{LOG(IJ\_KOTATASIKMALAYA)} + \\
 &0.272997398845 * \text{AHH\_KOTATASIKMALAYA} + 0.184768148032 * \text{RLS\_KOTATASIKMALAYA} + \\
 &1.68665729344 * \text{LOG(PPPI\_KOTATASIKMALAYA)} + \\
 &0.28197897651 * \text{LOG(JIB\_KOTATASIKMALAYA)}
 \end{aligned}$$

$$\begin{aligned}
 \text{LOG(PE\_KOTABANJAR)} &= -1.62510600739 - 23.9127710887 + \\
 &0.0655083563207 * \text{LOG(IJ\_KOTABANJAR)} + 0.272997398845 * \text{AHH\_KOTABANJAR} + \\
 &0.184768148032 * \text{RLS\_KOTABANJAR} + 1.68665729344 * \text{LOG(PPPI\_KOTABANJAR)} + \\
 &0.28197897651 * \text{LOG(JIB\_KOTABANJAR)}
 \end{aligned}$$

### C. Hasil Uji Turnitin



BI CORNER UNIVERSITAS MUHAMMADIYAH YOGYAKARTA

Gedung E2 Lantai 2 Fakultas Ilmu Ekonomi dan Bisnis

Perpustakaan BI Corner Universitas Muhammadiyah Yogyakarta menyatakan bahwa Skripsi dibawah ini:

Nama : Ipin Syaripin

Prodi : Ilmu Ekonomi

NIM : 20130430213

Judul : ANALISIS FAKTOR-FAKTOR YANG MEMPENGARUHI  
PERTUMBUHAN EKONOMI WILAYAH PRIANGAN TIMUR  
Study Kasus 6 Kabupaten/Kota Priangan Timur Tahun 2011-2016  
(Pendekatan Fixed Effect)

Dosen Pembimbing: Dr. Nano Prawoto ,SE.,M.Si.

Telah dilakukan tes Turnitin dengan indeks similaritasnya sebesar : 5%, dengan Small Matches 1%.

Semoga surat keterangan ini dapat digunakan sebagaimana mestinya.

Dosen Pembimbing Skripsi

...Dr. Nano Prawoto, SE., M.Si

