



LAMPIRAN

Lampiran 1

Data Regresi

Nama Kabupaten	Tahun	Y	P	IG	JP	IPM
Kota Yogyakarta	2005	44.4	13144	0,2424	393716	77,7
Kota Yogyakarta	2006	45.18	13426	0,2318	392799	77,81
Kota Yogyakarta	2007	42.93	22049	0,1802	391821	78,14
Kota Yogyakarta	2008	48.11	19884	0,289	390783	78,95
Kota Yogyakarta	2009	45.29	20798	0,2504	389685	79,28
Kota Yogyakarta	2010	37.8	15294	0,2408	388627	79,52
Kota Yogyakarta	2011	37.7	11949	0,3365	390554	79,89
Kota Yogyakarta	2012	37.6	10690	0,3429	392330	80,24
Kota Yogyakarta	2013	35.6	13510	0,2959	397828	80,51
Kulon Progo	2005	104.3	8601	0,3375	380942	71,5
Kulon Progo	2006	106.12	9967	0,2584	382661	72,01
Kulon Progo	2007	103.82	9145	0,3008	384326	72,76
Kulon Progo	2008	97.92	7775	0,32	385937	73,26
Kulon Progo	2009	89.91	9588	0,2513	387493	73,77
Kulon Progo	2010	90	9202	0,2746	388869	74,49
Kulon Progo	2011	92.8	5350	0,2963	390207	75,04
Kulon Progo	2012	92.4	8871	0,3068	391436	75,33
Kulon Progo	2013	86.5	6698	0,2371	401450	75,95
Bantul	2005	150.9	15135	0,277	846658	71,95
Bantul	2006	178.16	26908	0,2298	859729	71,96
Bantul	2007	169.32	25315	0,2143	872866	72,78
Bantul	2008	164.33	26216	0,2529	886061	73,38
Bantul	2009	158.52	31013	0,2389	899312	73,75
Bantul	2010	146.9	25940	0,2517	911503	74,53

Nama Kabupaten	Tahun	Y	P	IG	JP	IPM
Bantul	2011	159.4	18640	0,301	921263	75,05
Bantul	2012	158.8	18253	0,3234	930276	75,51
Bantul	2013	156.6	16438	0,2447	955015	76,01
Gunung Kidul	2005	191.1	10192	0,3579	674813	69,27
Gunung Kidul	2006	194.44	15896	0,3279	675140	69,44
Gunung Kidul	2007	192.07	16218	0,2758	675359	69,68
Gunung Kidul	2008	173.52	14244	0,3107	675471	70,00
Gunung Kidul	2009	163.67	17038	0,2944	675474	70,17
Gunung Kidul	2010	148.7	15651	0,2758	675382	70,45
Gunung Kidul	2011	157.1	7226	0,2709	677999	70,84
Gunung Kidul	2012	156.5	8123	0,2783	680406	71,11
Gunung Kidul	2013	152.4	7227	0,2126	693524	71,64
Sleman	2005	135.1	46435	0,3209	996219	75,57
Sleman	2006	128.09	51751	0,3184	1015521	76,22
Sleman	2007	125.35	42473	0,2899	1035032	76,7
Sleman	2008	125.05	39410	0,1768	1054751	77,24
Sleman	2009	117.53	42609	0,2327	1074673	77,7
Sleman	2010	117	41061	0,2174	1093110	78,2
Sleman	2011	117.3	31152	0,1937	1107304	78,79
Sleman	2012	116.8	31212	0,1793	1120417	79,39
Sleman	2013	110.8	19299	0,2723	1147037	79,97

Y = Jumlah penduduk miskin kabupaten/kota Provinsi DIY periode 2005–
2013 (ribu jiwa)

X1 = Pengangguran (jiwa)

X2 = Indeks Gini (persen)

X3 = Jumlah Penduduk (jiwa)

X4 = IPM (persen)

Lampiran 2

Common Effect

Dependent Variable: KEMISKINAN?

Method: Pooled Least Squares

Date: 02/12/17 Time: 21:50

Sample: 2005 2013

Included observations: 9

Cross-sections included: 5

Total pool (balanced) observations: 45

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-2.056620	1.497404	-1.373457	0.1773
LOG(P?)	-1.362857	0.482583	-2.824085	0.0074
IG?	2.52E-05	1.56E-05	1.613571	0.1145
LOG(JP?)	5.089576	1.132364	4.494646	0.0001
IPM?	2.30E-05	6.43E-06	3.573493	0.0009
R-squared	0.756563	Mean dependent var	5.022851	
Adjusted R-squared	0.732220	S.D. dependent var	0.226656	
S.E. of regression	0.117289	Akaike info criterion	-1.343913	
Sum squared resid	0.550268	Schwarz criterion	-1.143173	
Log likelihood	35.23805	Hannan-Quinn criter.	-1.269079	
F-statistic	31.07846	Durbin-Watson stat	0.222317	
Prob(F-statistic)	0.000000			

Sumber : Olahan data Eviews 9

Lampiran 3

Fixed Effect

Dependent Variable: KEMISKINAN?

Method: Pooled Least Squares

Date: 02/12/17 Time: 21:51

Sample: 2005 2013

Included observations: 9

Cross-sections included: 5

Total pool (balanced) observations: 45

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	8.164061	5.811744	1.404752	0.1687
LOG(P?)	0.453641	0.190268	2.384223	0.0225
IG?	2.27E-05	1.74E-05	1.303723	0.2006
LOG(JP?)	-2.073904	3.321062	-0.624470	0.5363
IPM?	-5.91E-05	8.16E-05	-0.723351	0.4741
Fixed Effects				
(Cross)				
_YOGYA--C	-0.620737			
_KP--C	-0.228904			
_BANTUL--C	0.510178			
_GK--C	0.433774			
_SLEMAN--C	-0.094311			

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.984355	Mean dependent var	5.022851
Adjusted R-squared	0.980878	S.D. dependent var	0.226656
S.E. of regression	0.031342	Akaike info criterion	-3.910828
Sum squared resid	0.035365	Schwarz criterion	-3.549495
Log likelihood	96.99363	Hannan-Quinn criter.	-3.776127
F-statistic	283.1282	Durbin-Watson stat	1.091987
Prob(F-statistic)	0.000000		

Sumber : Olahan data Eviews 9

Lampiran 4

Random Effect

Dependent Variable: KEMISKINAN?
 Method: Pooled EGLS (Cross-section random effects)
 Date: 02/12/17 Time: 21:52
 Sample: 2005 2013
 Included observations: 9
 Cross-sections included: 5
 Total pool (balanced) observations: 45
 Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-2.056620	0.400143	-5.139712	0.0000
LOG(P?)	-1.362857	0.128958	-10.56821	0.0000
IG?	2.52E-05	4.18E-06	6.038260	0.0000
LOG(JP?)	5.089576	0.302596	16.81973	0.0000
IPM?	2.30E-05	1.72E-06	13.37262	0.0000
Random Effects				
(Cross)				
_YOGYA--C	-1.13E-10			
_KP--C	1.10E-10			
_BANTUL--C	1.04E-11			
_GK--C	-9.62E-12			
_SLEMAN--C	2.01E-12			

Effects Specification

	S.D.	Rho
Cross-section random	2.95E-07	0.0000
Idiosyncratic random	0.031342	1.0000

Weighted Statistics

R-squared	0.756563	Mean dependent var	5.022851
Adjusted R-squared	0.732220	S.D. dependent var	0.226656
S.E. of regression	0.117289	Sum squared resid	0.550268
F-statistic	31.07846	Durbin-Watson stat	0.222317
Prob(F-statistic)	0.000000		

Unweighted Statistics

R-squared	0.756563	Mean dependent var	5.022851
Sum squared resid	0.550268	Durbin-Watson stat	0.222317

Sumber : Olahan data Eviews 9

Lampiran 5

Uji Chow (*likelihood ratio*)

Redundant Fixed Effects Tests

Pool: ABC

Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	131.038447	(4,36)	0.0000
Cross-section Chi-square	123.511159	4	0.0000

Sumber : Olahan data Eviews 9

Lampiran 6

Uji Hausmann

Correlated Random Effects - Hausman Test

Pool: ABC

Test cross-section random effects

Test Summary	Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random	524.153786	4	0.0000

Sumber : Olahan data Eviews 9