



LAMPIRAN-LAMPIRAN

## Lampiran I

## DATA REGRESI

Kabupaten	Tahun	Rupiah	X1 (Orang)	X2 (Unit)	X3 (Unit)	X4 (Unit)
Yogyakarta	2010	50.473.624.960	3538139	22	368	504
Yogyakarta	2011	56.368.254.594	3197312	23	386	289
Yogyakarta	2012	76.842.342.512	4083605	23	401	310
Yogyakarta	2013	94.840.264.727	4673366	25	399	298
Yogyakarta	2014	116.146.936.925	5251352	25	419	313
Sleman	2010	36.634.676.263	2499877	29	394	246
Sleman	2011	38.943.756.254	4490063	34	394	268
Sleman	2012	52.194.912.852	3042232	63	400	277
Sleman	2013	68.632.185.594	3612954	63	392	277
Sleman	2014	84.780.228.453	4223958	63	389	276
Bantul	2010	5.098.131.002	1300042	7	271	13
Bantul	2011	7.399.158.783	2378209	8	285	15
Bantul	2012	12.529.648.331	2378209	8	279	26
Bantul	2013	14.533.814.042	2037874	8	249	134
Bantul	2014	16.046.012.057	2708816	8	262	232
GunungKidul	2010	1.845.743.858	687705	8	53	51
GunungKidul	2011	2.309.007.231	688405	9	63	51
GunungKidul	2012	8.478.767.503	1279065	18	62	78
GunungKidul	2013	8.168.857.392	1822251	18	71	78
GunungKidul	2014	17.415.225.577	3685137	18	70	78
Kulonprogo	2010	1.610.886.594	444125	16	20	18
Kulonprogo	2011	1.177.811.000	546797	18	26	18
Kulonprogo	2012	2.110.851.769	596529	18	26	18
Kulonprogo	2013	2.646.017.079	695850	18	27	18
Kulonprogo	2014	2.554.115.778	904972	18	26	18

Keterangan :

Y = Pendapatan Asli Daerah Provinsi DIY

X1 = Jumlah Wisatawan

X2 = Jumlah Obyek Wisata

X3 = Jumlah Hotel

X4 = Jumlah Restoran

## Lampira II

### Common Effect

Dependent Variable: Y

Method: Panel Least Squares

Date: 12/05/16 Time: 07:13

Sample: 2010 2014

Periods included: 5

Cross-sections included: 5

Total panel (balanced) observations: 25

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-20028.15	6565.021	-3.050737	0.0063
X1	0.013139	0.004221	3.112763	0.0055
X2	355.8569	226.8212	1.568888	0.1324
X3	13.11486	39.89240	0.328756	0.7458
X4	52.44651	42.43677	1.235874	0.2308
R-squared	0.829374	Mean dependent var		31191.25
Adjusted R-squared	0.795249	S.D. dependent var		34431.26
S.E. of regression	15579.95	Akaike info criterion		22.32221
Sum squared resid	4.85E+09	Schwarz criterion		22.56599
Log likelihood	-274.0277	Hannan-Quinn criter.		22.38983
F-statistic	24.30389	Durbin-Watson stat		1.249446
Prob(F-statistic)	0.000000			

Sumber: Olah Data *Eviews* 8

## Lampiran III

**Fixed Effect**

Dependent Variable: Y  
 Method: Panel Least Squares  
 Date: 12/05/16 Time: 07:16  
 Sample: 2010 2014  
 Periods included: 5  
 Cross-sections included: 5  
 Total panel (balanced) observations: 25

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-70083.83	82153.61	-0.853083	0.4062
X1	0.008108	0.003901	2.078477	0.0541
X2	839.2639	312.1685	2.688497	0.0161
X3	287.1644	351.6638	0.816588	0.4262
X4	-21.39377	60.48344	-0.353713	0.7282

## Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.932830	Mean dependent var	31191.25
Adjusted R-squared	0.899245	S.D. dependent var	34431.26
S.E. of regression	10929.12	Akaike info criterion	21.70996
Sum squared resid	1.91E+09	Schwarz criterion	22.14876
Log likelihood	-262.3745	Hannan-Quinn criter.	21.83167
F-statistic	27.77534	Durbin-Watson stat	1.179793
Prob(F-statistic)	0.000000		

Sumber: Olah Data *Eviews 8*

## Lampiran IV

## Uji Chow

Redundant Fixed Effects Tests

Equation: Untitled

Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	6.160884	(4,16)	0.0034
Cross-section Chi-square	23.306276	4	0.0001

Cross-section fixed effects test equation:

Dependent Variable: Y

Method: Panel Least Squares

Date: 12/05/16 Time: 07:18

Sample: 2010 2014

Periods included: 5

Cross-sections included: 5

Total panel (balanced) observations: 25

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-20028.15	6565.021	-3.050737	0.0063
X1	0.013139	0.004221	3.112763	0.0055
X2	355.8569	226.8212	1.568888	0.1324
X3	13.11486	39.89240	0.328756	0.7458
X4	52.44651	42.43677	1.235874	0.2308

R-squared	0.829374	Mean dependent var	31191.25
Adjusted R-squared	0.795249	S.D. dependent var	34431.26
S.E. of regression	15579.95	Akaike info criterion	22.32221
Sum squared resid	4.85E+09	Schwarz criterion	22.56599
Log likelihood	-274.0277	Hannan-Quinn criter.	22.38983
F-statistic	24.30389	Durbin-Watson stat	1.249446
Prob(F-statistic)	0.000000		

Sumber: Olah Data *Eviews 8*

## Lampiran V

**Random Effect**

Dependent Variable: Y

Method: Panel EGLS (Cross-section random effects)

Date: 12/05/16 Time: 07:20

Sample: 2010 2014

Periods included: 5

Cross-sections included: 5

Total panel (balanced) observations: 25

Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-20028.15	4605.273	-4.348961	0.0003
X1	0.013139	0.002961	4.437382	0.0003
X2	355.8569	159.1120	2.236519	0.0369
X3	13.11486	27.98398	0.468656	0.6444
X4	52.44651	29.76881	1.761794	0.0934
Effects Specification				
			S.D.	Rho
Cross-section random			0.001523	0.0000
Idiosyncratic random			10929.12	1.0000
Weighted Statistics				
R-squared	0.829374	Mean dependent var		31191.25
Adjusted R-squared	0.795249	S.D. dependent var		34431.26
S.E. of regression	15579.95	Sum squared resid		4.85E+09
F-statistic	24.30389	Durbin-Watson stat		1.249446
Prob(F-statistic)	0.000000			
Unweighted Statistics				
R-squared	0.829374	Mean dependent var		31191.25
Sum squared resid	4.85E+09	Durbin-Watson stat		1.249446

Sumber: Olah Data *Eviews 8*

## Lampiran VI

**Uji Hausman**

Correlated Random Effects - Hausman Test

Equation: Untitled

Test cross-section random effects

Test Summary	Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random	24.643535	4	0.0001

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
X1	0.008108	0.013139	0.000006	0.0475
X2	839.263920	355.856928	72132.523303	0.0719
X3	287.164447	13.114856	122884.307496	0.4343
X4	-21.393767	52.446506	2772.064774	0.1608

Cross-section random effects test equation:

Dependent Variable: Y

Method: Panel Least Squares

Date: 12/05/16 Time: 07:22

Sample: 2010 2014

Periods included: 5

Cross-sections included: 5

Total panel (balanced) observations: 25

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-70083.83	82153.61	-0.853083	0.4062
X1	0.008108	0.003901	2.078477	0.0541
X2	839.2639	312.1685	2.688497	0.0161
X3	287.1644	351.6638	0.816588	0.4262
X4	-21.39377	60.48344	-0.353713	0.7282

## Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.932830	Mean dependent var	31191.25
Adjusted R-squared	0.899245	S.D. dependent var	34431.26
S.E. of regression	10929.12	Akaike info criterion	21.70996
Sum squared resid	1.91E+09	Schwarz criterion	22.14876
Log likelihood	-262.3745	Hannan-Quinn criter.	21.83167
F-statistic	27.77534	Durbin-Watson stat	1.179793
Prob(F-statistic)	0.000000		

## Lampiran VII

**Cross Effect**

CROSSID	Effect
1	5041.725
2	-35813.73
3	-26284.93
4	26811.37
5	30245.56

Sumber: Olah Data *Eviews 8*

## Lampiran VIII

**Period Effect**

1/1/2010	-3623.514
1/1/2011	-8983.901
1/1/2012	-4357.528
1/1/2013	4833.669
1/1/2014	12131.27

Sumber: Olah Data *Eviews 8*