

# LAMPIRAN

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Kabupaten/Kota	Tahun	PAD (RP)	PDRB (RP)	JUMLAH PASAR	JW (JIWA)	JKH
<b>Kota Manado</b>	2013	215.871.042.643	17.419.698.000.000	7	678.428	1.880
	2014	263.392.316.992	18.584.851.800.000	7	741.330	3.596
	2015	282.525.557.000	19.773.191.600.000	7	1.109.081	3.995
	2016	344.955.423.000	21.194.727.100.000	7	1.274.168	3874
	2017	306.767.257.000	22.624.737.200.000	7	1.739.729	3874
<b>Kota Tomohon</b>	2013	13.945.339.275	2.060.549.170.000	2	140.131	259
	2014	20.100.568.654	2.321.999.800.000	2	146.125	414
	2015	24.657.382.659	2.465.405.300.000	2	207.056	424
	2016	26.001.141.966	2.586.689.600.000	3	271.034	390
	2017	31.526.132.000	2.793.743.900.000	3	545.415	189
<b>Kota Bitung</b>	2013	55.173.113.990	8.229.152.200.000	4	8.180	524
	2014	83.520.151.103	8.755.304.700.000	4	10.180	551
	2015	106.133.530.054	9.067.038.800.000	4	35.973	551
	2016	82.886.448.410	9.537.784.300.000	6	65.521	649
	2017	103.479.596.018	10.128.304.400.000	5	147.044	717
<b>Kab. Kep. Sangihe</b>	2013	32.165.780.000	2.163.380.200.000	18	25.500	171
	2014	52.202.320.000	2.281.136.100.000	17	27.025	171
	2015	52.121.330.000	2.419.696.000.000	17	30.240	171
	2016	55.148.630.000	2.566.978.000.000	17	31.910	171
	2017	67.935.440.000	2.707.211.500.000	25	33.875	171
<b>Kab. Minahasa</b>	2013	31.964.850.000	8.279.781.000.000	10	455.501	536
	2014	58.778.370.000	8.814.214.000.000	10	483.242	539
	2015	62.245.340.000	9.347.416.000.000	10	672.388	539
	2016	77.398.650.000	9.917.197.400.000	10	840.125	539
	2017	112.621.990.000	10.520.075.000.000	10	1.075.758	539
<b>Kab. Minahasa Selatan</b>	2013	14.000.000.000	4.287.896.100.000	15	279200	87
	2014	26.137.234.659	4.575.164.400.000	15	310.280	87
	2015	31.965.751.000	4.863.501.100.000	15	325.645	87
	2016	32.750.067.063	5.111.534.500.000	10	381.396	226
	2017	50.660.513.502	5.446.042.500.000	15	10.450	226

Sumber : Bps.go.id

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```

```
. do "C:\Users\pc\AppData\Local\Temp\STD01000000.tmp"
```

```
. reg lPADRP lPDRBRP lJUMLAHPASAR lJWJIWA lJKH
```

Source	SS	df	MS	Number of obs =	30
Model	20.0491562	4	5.01228905	F( 4, 25) =	43.47
Residual	2.88273998	25	.115309599	Prob > F =	0.0000
Total	22.9318962	29	.790755041	R-squared =	0.8743
				Adj R-squared =	0.8542
				Root MSE =	.33957

lPADRP	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
lPDRBRP	.2568908	.1607901	1.60	0.123	-.0742627	.5880443
lJUMLAHPASAR	.438018	.1052814	4.16	0.000	.2211869	.6548491
lJWJIWA	-.0866597	.045667	-1.90	0.069	-.1807126	.0073933
lJKH	.6750748	.1180035	5.72	0.000	.4320422	.9181075
_cons	16.85231	1.810568	9.31	0.000	13.12338	20.58125

```

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. do "C:\Users\pc\AppData\Local\Temp\STD01000000.tmp"

. xtreg lPADRP lPDRBRP lJUMLAHPASAR lJWJIWA lJKH, fe

Fixed-effects (within) regression                 Number of obs   =        30
Group variable: Tahun                          Number of groups =         5

R-sq:  within = 0.9135                           Obs per group: min =         6
         between = 0.8021                           avg =         6.0
         overall = 0.8737                           max =         6

                                                F(4,21)        =       55.43
corr(u_i, Xb) = 0.0995                          Prob > F        =       0.0000

```

lPADRP	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
lPDRBRP	.2598748	.1383245	1.88	0.074	-.0277866	.5475363
lJUMLAHPASAR	.4126149	.0908337	4.54	0.000	.223716	.6015139
lJWJIWA	-.0984243	.0393829	-2.50	0.021	-.1803255	-.0165231
lJKH	.6608192	.1018879	6.49	0.000	.4489318	.8727067
_cons	17.08513	1.557505	10.97	0.000	13.84612	20.32414
sigma_u	.21694207					
sigma_e	.29098934					
rho	.35725171	(fraction of variance due to u_i)				

```

F test that all u_i=0:          F(4, 21) =      3.26          Prob > F = 0.0315

```

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. do "C:\Users\pc\AppData\Local\Temp\STD01000000.tmp"

. xtreg lPADRP lPDRBRP lJUMLAHPASAR lJWJIWA lJKH, re

Random-effects GLS regression           Number of obs   =       30
Group variable: Tahun                   Number of groups =        5

R-sq:  within = 0.9129                   Obs per group: min =        6
      between = 0.8113                               avg =       6.0
      overall = 0.8743                               max =        6

                                           Wald chi2(4)    =    173.87
corr(u_i, X) = 0 (assumed)                Prob > chi2     =     0.0000

```

lPADRP	Coef.	Std. Err.	z	P> z	[95% Conf. Interval]	
lPDRBRP	.2568908	.1607901	1.60	0.110	-.0582521	.5720337
lJUMLAHPASAR	.438018	.1052814	4.16	0.000	.2316702	.6443658
lJWJIWA	-.0866597	.045667	-1.90	0.058	-.1761653	.002846
lJKH	.6750748	.1180035	5.72	0.000	.4437923	.9063574
_cons	16.85231	1.810568	9.31	0.000	13.30367	20.40096
sigma_u	0					
sigma_e	.29098934					
rho	0	(fraction of variance due to u_i)				

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. do "C:\Users\pc\AppData\Local\Temp\STD01000000.tmp"
```

```
. xtreg lPADRP lPDRBRP lJUMLAHPASAR lJWJIWA lJKH, fe
```

```
Fixed-effects (within) regression           Number of obs   =       30
Group variable: Tahun                       Number of groups =        5

R-sq:  within = 0.9135                      Obs per group:  min =        6
        between = 0.8021                      avg =       6.0
        overall = 0.8737                      max =        6

                                           F(4,21)        =       55.43
corr(u_i, Xb) = 0.0995                      Prob > F       =       0.0000
```

lPADRP	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
lPDRBRP	.2598748	.1383245	1.88	0.074	-.0277866	.5475363
lJUMLAHPASAR	.4126149	.0908337	4.54	0.000	.223716	.6015139
lJWJIWA	-.0984243	.0393829	-2.50	0.021	-.1803255	-.0165231
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sigma_u	.21694207					
sigma_e	.29098934					
rho	.35725171	(fraction of variance due to u_i)				

```
F test that all u_i=0:      F(4, 21) =      3.26      Prob > F = 0.0315
```

```
. estimates store fe
```

```
. xtreg lPADRP lPDRBRP lJUMLAHPASAR lJWJIWA lJKH, re
```

```
Random-effects GLS regression           Number of obs   =       30
Group variable: Tahun                   Number of groups =        5

R-sq:  within = 0.9129                   Obs per group: min =        6
      between = 0.8113                               avg =       6.0
      overall = 0.8743                               max =        6

                                           Wald chi2(4)     =    173.87
corr(u_i, X) = 0 (assumed)                Prob > chi2      =     0.0000
```

lPADRP	Coef.	Std. Err.	z	P> z	[95% Conf. Interval]	
lPDRBRP	.2568908	.1607901	1.60	0.110	-.0582521	.5720337
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lJWJIWA	-.0866597	.045667	-1.90	0.058	-.1761653	.002846
lJKH	.6750748	.1180035	5.72	0.000	.4437923	.9063574
_cons	16.85231	1.810568	9.31	0.000	13.30367	20.40096
sigma_u	0					
sigma_e	.29098934					
rho	0	(fraction of variance due to u_i)				

```
. estimate store re
```

```
. hausman re fe
```

	—— Coefficients ——			
	(b) re	(B) fe	(b-B) Difference	sqrt(diag(V_b-V_B)) S.E.
1PDRBRP	.2568908	.2598748	-.002984	.0819744
1JUMLAHPASAR	.438018	.4126149	.0254031	.0532299
1JWJIWA	-.0866597	-.0984243	.0117646	.0231184
1JKH	.6750748	.6608192	.0142556	.0595288

b = consistent under Ho and Ha; obtained from xtreg  
B = inconsistent under Ha, efficient under Ho; obtained from xtreg

Test: Ho: difference in coefficients not systematic

chi2(4) = (b-B)'[(V\_b-V\_B)^(-1)](b-B)  
= 0.89  
Prob>chi2 = 0.9261



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end of do-file

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_cons	16.85231	1.810568	9.31	0.000	13.12338 20.58125

```

. estat vif

```

Variable	VIF	1/VIF
lJKH	4.33	0.231134
lPDRBRP	3.96	0.252626
lJUMLAHPASAR	1.44	0.694358
lJWJIWA	1.35	0.741433
Mean VIF	2.77	

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end of do-file
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```
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```

```
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```
. hettest
```

```
Breusch-Pagan / Cook-Weisberg test for heteroskedasticity
```

```
Ho: Constant variance
```

```
Variables: fitted values of lPADRP
```

```
chi2(1) = 1.41
```

```
Prob > chi2 = 0.2359
```

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end of do-file
```

Perpustakaan Universitas Muhammadiyah Yogyakarta menyatakan bahwa Skripsi atas:

Nama : Norma Oktavira Papatungan

NIM : 20150430040

Prodi : Ilmu Ekonomi

Judul : ANALISIS FAKTOR-FAKTOR YANG MEMPENGARUHI  
PENDAPATAN ASLI DAERAH (PAD) PADA BEBERAPA  
KABUPATEN/KOTA DI SULAWESI UTARA TAHUN 2013-2017

Dosen Pembimbing : Dr. Lilies Setiartiti, M.Si

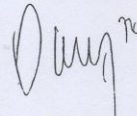
Telah dilakukan tes Turnitin filter 1%, dengan indeks similaritasnya sebesar 18%.  
Semoga surat keterangan ini dapat digunakan sebagaimana mestinya.

Mengetahui  
Ka. Ur. Pengelolaan



Laela Niswatin, S.I.Pust

Yogyakarta, 12-04-2019  
yang melaksanakan pengecekan



Ikram Al-Zein, S.Kom.I