

LAMPIRAN

Lampiran 1 : Data Penelitian

Kabupaten/Kota	Tahun	PDRB (Miliar Rupiah)	RLS (Tahun)	AHH (Tahun)	TPAK
Kulon Progo	2018	7.728,41	8,23	77,06	67,73
	2019	8.770,75	8,24	77,11	68,26
	2021	8.838,14	8,62	77,18	68,32
	2022	9.419,36	8,89	77,20	70,99
	2023	9.951,95	8,90	77,21	66,31
	2024	10.426,23	8,92	77,57	72,66
Bantul	2018	18.150,88	8,80	75,49	63,37
	2019	19.155,27	9,04	75,59	64,27
	2021	19.781,89	9,28	75,71	60,54
	2022	20.809,22	9,35	75,73	65,04
	2023	21.861,77	9,58	75,90	66,12
	2024	22.964,66	9,62	76,28	67,15
Gunung Kidul	2018	12.914,94	6,42	75,72	66,78
	2019	13.605,07	6,46	75,84	65,87
	2021	14.230,14	6,88	76,02	67,65
	2022	14.994,23	6,89	76,10	62,46
	2023	15.749,22	6,90	76,19	65,81
	2024	16.506,42	7,00	76,57	67,51
Sleman	2018	33.138,26	10,15	76,59	61,92
	2019	35.286,51	10,19	76,65	60,88
	2021	35.755,93	10,54	76,73	64,47
	2022	37.596,42	10,6	76,77	59,73
	2023	39.508,68	10,72	76,99	62,27
	2024	41.559,54	11,01	77,25	63,99
Kota Yogyakarta	2018	26.127,22	10,92	76,34	62,83
	2019	27.685,29	10,95	76,35	63,96
	2021	28.409,76	11,34	76,40	65,11
	2022	29.863,00	11,59	76,42	63,72
	2023	31.378,80	11,75	76,83	64,69
	2024	32.964,35	11,92	76,99	64,19

Lampiran 2 : Hasil Model Estimasi Data Panel

1. Output *Common Effect Model*

Dependent Variable: LOG(PDRB)
 Method: Panel Least Squares
 Date: 08/01/25 Time: 12:29
 Sample: 2019 2024
 Periods included: 6
 Cross-sections included: 5
 Total panel (balanced) observations: 30

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	21.35921	7.353902	2.904473	0.0074
RLS	0.179567	0.038397	4.676529	0.0001
AHH	-0.001054	0.001073	-0.981926	0.3352
TPAK	-0.000780	0.000221	-3.537673	0.0015
Root MSE	0.246578	R-squared		0.760609
Mean dependent var	9.887857	Adjusted R-squared		0.732987
S.D. dependent var	0.512580	S.E. of regression		0.264867
Akaike info criterion	0.304388	Sum squared resid		1.824018
Schwarz criterion	0.491214	Log likelihood		-0.565819
Hannan-Quinn criter.	0.364155	F-statistic		27.53630
Durbin-Watson stat	0.871748	Prob(F-statistic)		0.000000

2. Output *Fixed Effect Model*

Dependent Variable: LOG(PDRB)
 Method: Panel Least Squares
 Date: 08/01/25 Time: 12:30
 Sample: 2019 2024
 Periods included: 6
 Cross-sections included: 5
 Total panel (balanced) observations: 30

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-3.314355	3.129631	-1.059024	0.3011
RLS	0.151499	0.034059	4.448186	0.0002
AHH	0.001551	0.000450	3.448497	0.0023
TPAK	-1.09E-05	3.65E-05	-0.298440	0.7682

Effects Specification

Cross-section fixed (dummy variables)

Root MSE	0.026968	R-squared	0.997136
Mean dependent var	9.887857	Adjusted R-squared	0.996225
S.D. dependent var	0.512580	S.E. of regression	0.031492
Akaike info criterion	-3.854978	Sum squared resid	0.021819

Schwarz criterion	-3.481325	Log likelihood	65.82466
Hannan-Quinn criter.	-3.735443	F-statistic	1094.391
Durbin-Watson stat	2.174377	Prob(F-statistic)	0.000000

3. Output *Random Effect Model*

Dependent Variable: LOG(PDRB)
Method: Panel EGLS (Cross-section random effects)
Date: 08/01/25 Time: 12:33
Sample: 2019 2024
Periods included: 6
Cross-sections included: 5
Total panel (balanced) observations: 30
Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	3.030142	2.518971	1.202928	0.2398
RLS	0.214050	0.022827	9.376885	0.0000
AHH	0.000660	0.000359	1.841125	0.0770
TPAK	-2.89E-05	3.61E-05	-0.799798	0.4311

Effects Specification		S.D.	Rho
Cross-section random		0.104649	0.9170
Idiosyncratic random		0.031492	0.0830

Weighted Statistics			
Root MSE	0.052814	R-squared	0.735608
Mean dependent var	1.205706	Adjusted R-squared	0.705101
S.D. dependent var	0.104469	S.E. of regression	0.056731
Sum squared resid	0.083680	F-statistic	24.11297
Durbin-Watson stat	0.670356	Prob(F-statistic)	0.000000

Unweighted Statistics			
R-squared	0.494727	Mean dependent var	9.887857
Sum squared resid	3.849879	Durbin-Watson stat	0.014571

Lampiran 3 : Pemilihan Model Regresi Data Panel

1. Hasil Uji *Chow*

Redundant Fixed Effects Tests
Equation: Untitled
Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	454.294808	(4,22)	0.0000
Cross-section Chi-square	132.780967	4	0.0000

Cross-section fixed effects test equation:
Dependent Variable: LOG(PDRB)
Method: Panel Least Squares
Date: 08/01/25 Time: 12:38
Sample: 2019 2024
Periods included: 6
Cross-sections included: 5
Total panel (balanced) observations: 30

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	21.35921	7.353902	2.904473	0.0074
RLS	0.179567	0.038397	4.676529	0.0001
AHH	-0.001054	0.001073	-0.981926	0.3352
TPAK	-0.000780	0.000221	-3.537673	0.0015
Root MSE	0.246578	R-squared		0.760609
Mean dependent var	9.887857	Adjusted R-squared		0.732987
S.D. dependent var	0.512580	S.E. of regression		0.264867
Akaike info criterion	0.304388	Sum squared resid		1.824018
Schwarz criterion	0.491214	Log likelihood		-0.565819
Hannan-Quinn criter.	0.364155	F-statistic		27.53630
Durbin-Watson stat	0.871748	Prob(F-statistic)		0.000000

2. Hasil 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	61.375205	3	0.0000

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
RLS	0.151499	0.214050	0.000639	0.0133
AHH	0.001551	0.000660	0.000000	0.0010
TPAK	-0.000011	-0.000029	0.000000	0.0010

Cross-section random effects test equation:

Dependent Variable: LOG(PDRB)

Method: Panel Least Squares

Date: 08/01/25 Time: 12:39

Sample: 2019 2024

Periods included: 6

Cross-sections included: 5

Total panel (balanced) observations: 30

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-3.314355	3.129631	-1.059024	0.3011
RLS	0.151499	0.034059	4.448186	0.0002
AHH	0.001551	0.000450	3.448497	0.0023
TPAK	-1.09E-05	3.65E-05	-0.298440	0.7682

Effects Specification

Cross-section fixed (dummy variables)

Root MSE	0.026968	R-squared	0.997136
Mean dependent var	9.887857	Adjusted R-squared	0.996225
S.D. dependent var	0.512580	S.E. of regression	0.031492
Akaike info criterion	-3.854978	Sum squared resid	0.021819
Schwarz criterion	-3.481325	Log likelihood	65.82466
Hannan-Quinn criter.	-3.735443	F-statistic	1094.391
Durbin-Watson stat	2.174377	Prob(F-statistic)	0.000000

Lampiran 4 : Model Regresi Panel Terpilih

Dependent Variable: LOG(PDRB)

Method: Panel Least Squares

Date: 08/01/25 Time: 12:30

Sample: 2019 2024

Periods included: 6

Cross-sections included: 5

Total panel (balanced) observations: 30

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-3.314355	3.129631	-1.059024	0.3011
RLS	0.151499	0.034059	4.448186	0.0002
AHH	0.001551	0.000450	3.448497	0.0023
TPAK	-1.09E-05	3.65E-05	-0.298440	0.7682

Effects Specification

Cross-section fixed (dummy variables)

Root MSE	0.026968	R-squared	0.997136
Mean dependent var	9.887857	Adjusted R-squared	0.996225
S.D. dependent var	0.512580	S.E. of regression	0.031492
Akaike info criterion	-3.854978	Sum squared resid	0.021819
Schwarz criterion	-3.481325	Log likelihood	65.82466
Hannan-Quinn criter.	-3.735443	F-statistic	1094.391
Durbin-Watson stat	2.174377	Prob(F-statistic)	0.000000

Lampiran 5 : Uji Asumsi Klasik

1. Hasil Uji Multikolinearitas

Correlation			
	RLS	AHH	TPAK
RLS	1.000000	0.310997	-0.413170
AHH	0.310997	1.000000	0.347454
TPAK	-0.413170	0.347454	1.000000

2. Hasil Uji Heteroskedastisitas

Dependent Variable: RESABS
Method: Panel Least Squares
Date: 08/01/25 Time: 14:07
Sample: 2019 2024
Periods included: 6
Cross-sections included: 5
Total panel (balanced) observations: 30

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-1.086145	0.447413	-2.427614	0.0224
RLS	-0.002586	0.002336	-1.107079	0.2784
AHH	0.000149	6.53E-05	2.274583	0.0314
TPAK	-7.42E-07	1.34E-05	-0.055297	0.9563

Root MSE	0.015002	R-squared	0.223596
Mean dependent var	0.020915	Adjusted R-squared	0.134011
S.D. dependent var	0.017317	S.E. of regression	0.016115
Akaike info criterion	-5.294621	Sum squared resid	0.006752
Schwarz criterion	-5.107795	Log likelihood	83.41932
Hannan-Quinn criter.	-5.234854	F-statistic	2.495907
Durbin-Watson stat	2.106818	Prob(F-statistic)	0.082027