

LAMPIRAN

Lampiran 1. Tabulasi Data Panel Penelitian

Kabupaten / Kota	Tahun	Upah Minimum (X1)	Indeks Pembangunan Manusia (X2)	Tingkat Partisipasi Angkatan Kerja (X3)	Pertumbuhan Ekonomi (Y)
Kabupaten Pekalongan	2010	Rp760.000,00	63,75	70,42	4,27
	2011	Rp810.000,00	64,72	73,17	4,77
	2012	Rp873.000,00	65,33	71,48	5,32
	2013	Rp962.000,00	66,26	69,37	5,45
	2014	Rp1.145.000,00	66,98	69,52	5,95
	2015	Rp1.271.000,00	67,40	64,60	5,78
	2016	Rp1.450.953,00	67,71	67,15	5,19
	2017	Rp1.583.698,00	68,40	70,98	5,44
	2018	Rp1.721.637,00	68,97	70,68	5,76
	2019	Rp1.859.885,00	69,71	71,15	5,35
	2020	Rp2.018.161,00	69,63	71,23	-1,89
	2021	Rp2.084.155,00	70,11	71,46	3,54
	2022	Rp2.094.646,00	70,81	70,40	5,11
	2023	Rp2.247.345,00	71,40	70,46	5,14
	2024	Rp2.334.886,00	71,84	76,38	5,02
Kota Pekalongan	2010	Rp760.000,00	68,95	72,30	4,51
	2011	Rp810.000,00	69,54	68,48	5,49
	2012	Rp895.500,00	69,95	69,73	5,61
	2013	Rp980.000,00	70,82	66,22	5,91
	2014	Rp1.165.000,00	71,53	69,32	5,48
	2015	Rp1.291.000,00	72,69	67,47	5,00
	2016	Rp1.500.000,00	73,32	67,15	5,36
	2017	Rp1.623.750,00	73,77	69,28	5,32
	2018	Rp1.765.179,00	74,24	70,36	5,69
	2019	Rp1.906.922,00	74,77	72,46	5,50
	2020	Rp2.072.000,00	74,98	66,45	-1,87
	2021	Rp2.139.754,00	75,40	75,77	3,59

	2022	Rp2.156.214,00	75,90	70,35	5,76
	2023	Rp2.305.823,00	76,71	73,95	5,44
	2024	Rp2.389.801,00	77,21	76,06	5,34
Kabupaten Pemalang	2010	Rp675.000,00	58,64	65,10	4,96
	2011	Rp725.000,00	59,66	64,17	5,01
	2012	Rp793.000,00	60,78	68,30	5,32
	2013	Rp908.000,00	61,81	66,62	5,57
	2014	Rp1.066.000,00	62,35	69,15	5,52
	2015	Rp1.193.400,00	63,70	63,32	5,58
	2016	Rp1.500.000,00	64,17	67,15	5,43
	2017	Rp1.460.000,00	65,04	65,57	5,61
	2018	Rp1.588.000,00	65,67	65,29	5,69
	2019	Rp1.718.000,00	66,32	66,27	5,80
	2020	Rp1.865.000,00	66,32	65,57	-0,61
	2021	Rp1.926.000,00	66,56	65,90	4,28
	2022	Rp1.940.890,00	67,19	69,91	5,08
	2023	Rp2.081.783,00	68,03	69,58	4,12
	2024	Rp2.156.000,00	68,55	72,24	5,18
Kabupaten Tegal	2010	Rp687.500,00	61,14	64,43	4,83
	2011	Rp725.000,00	61,97	65,17	6,39
	2012	Rp780.000,00	62,76	64,32	5,23
	2013	Rp850.000,00	63,50	62,56	6,73
	2014	Rp1.000.000,00	64,10	63,65	5,03
	2015	Rp1.150.000,00	65,04	60,91	5,49
	2016	Rp1.373.000,00	65,84	67,15	5,92
	2017	Rp1.487.000,00	66,44	66,41	5,38
	2018	Rp1.617.000,00	67,33	65,41	5,51
	2019	Rp1.747.000,00	68,24	66,50	5,56
	2020	Rp1.896.000,00	68,39	65,52	-1,48
	2021	Rp1.958.000,00	68,79	66,24	3,71
	2022	Rp1.968.446,00	69,53	66,54	5,13
	2023	Rp2.106.237,00	70,23	67,61	4,91
	2024	Rp2.191.161,00	70,77	73,49	5,13
Kota Tegal	2010	Rp700.000,00	73,89	70,35	5,36

	2011	Rp735.000,00	74,20	63,40	6,47
	2012	Rp795.000,00	70,68	63,45	4,21
	2013	Rp860.000,00	71,44	70,97	5,67
	2014	Rp1.044.000,00	72,20	65,09	5,04
	2015	Rp1.206.000,00	72,96	65,17	5,45
	2016	Rp1.385.000,00	73,55	67,15	5,49
	2017	Rp1.499.500,00	73,95	66,33	5,95
	2018	Rp1.630.500,00	74,44	65,54	5,87
	2019	Rp1.762.000,00	74,93	69,61	5,77
	2020	Rp1.925.000,00	75,14	64,57	-2,29
	2021	Rp1.982.750,00	75,59	68,25	3,12
	2022	Rp2.005.931,00	76,21	68,60	5,16
	2023	Rp2.145.012,00	77,06	66,64	5,01
	2024	Rp2.231.628,00	77,50	69,61	5,27
Kabupaten Brebes	2010	Rp702.000,00	59,49	71,27	4,95
	2011	Rp757.000,00	60,51	64,20	6,65
	2012	Rp816.000,00	60,92	73,03	4,58
	2013	Rp896.000,00	61,87	70,97	5,91
	2014	Rp1.120.000,00	62,55	65,18	5,30
	2015	Rp1.166.550,00	63,18	62,81	5,98
	2016	Rp1.310.000,00	63,98	67,15	5,11
	2017	Rp1.418.100,00	64,86	67,42	5,65
	2018	Rp1.542.000,00	65,68	67,18	5,26
	2019	Rp1.665.850,00	66,12	66,08	5,76
	2020	Rp1.807.614,00	66,11	66,65	-0,47
	2021	Rp1.866.723,00	66,32	63,97	2,57
	2022	Rp1.885.019,00	67,03	66,01	5,50
	2023	Rp2.018.837,00	67,95	66,10	3,73
	2024	Rp2.103.100,00	68,46	71,92	5,08
Kabupaten Batang	2010	Rp745.000,00	61,64	72,66	2,00
	2011	Rp805.000,00	62,59	72,77	6,12
	2012	Rp880.000,00	63,09	72,45	4,62
	2013	Rp970.000,00	63,60	70,97	5,88
	2014	Rp1.146.000,00	64,07	71,67	5,31

2015	Rp1.270.000,00	65,46	67,62	5,42
2016	Rp1.467.500,00	66,38	67,15	5,03
2017	Rp1.603.000,00	67,35	67,70	5,55
2018	Rp1.749.900,00	67,86	70,28	5,72
2019	Rp1.900.000,00	68,42	68,75	5,39
2020	Rp2.061.700,00	68,65	69,78	-1,29
2021	Rp2.129.117,00	68,92	71,40	4,88
2022	Rp2.132.535,00	69,45	74,90	5,97
2023	Rp2.282.026,00	70,20	76,62	5,53
2024	Rp2.379.702,00	70,74	77,91	6,09

Lampiran 2. Uji Statistik Deskriptif

	X1	X2	X3	Y
Mean	1491555	68.17952	68.48714	4.777810
Median	1500000	68.03000	67.70000	5.320000
Maximum	2389801	77.50000	77.91000	6.730000
Minimum	675000	58.64000	60.91000	-2.290000
Std. Dev.	527486.7	4.623289	3.462551	1.824211
Skewness	-0.064419	0.125779	0.416425	-2.700225
Kurtosis	1.630485	2.229711	2.741838	9.722935
Jarque-Bera	8.278244	2.872737	3.326254	325.3369
Probability	0.015937	0.237790	0.189545	0.000000
Sum	1.57E+08	7158.850	7191.150	501.6700
Sum Sq. Dev.	2.89E+13	2222.979	1246.883	346.0854
Observations	105	105	105	105

Lampiran 3. Uji Model Regresi Data Panel

a. Uji Common Effect Model (CEM)

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-0.602307	4.358129	-0.138203	0.8904
X1	-1.26E-06	4.20E-07	-2.994311	0.0035
X2	0.000276	0.000467	0.590726	0.5560
X3	0.000788	0.000530	1.486520	0.1403

b. Uji Fixed Effect Model (FEM)

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-48.34783	14.80693	-3.265217	0.0015
X1	-4.89E-06	1.18E-06	-4.139170	0.0001
X2	0.007605	0.002307	3.295942	0.0014
X3	0.001253	0.000647	1.936647	0.0558

c. Uji Random Effect Model (REM)

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	36.93023	3.580605	10.31396	0.0000
X1	0.001508	0.043957	0.034317	0.9727
X2	1.417876	1.194821	1.186685	0.2381
X3	-0.367004	0.039770	-9.228248	0.0000

Lampiran 4. Uji Penentuan Model Regresi

a. Uji Chow

Redundant Fixed Effects Tests

Equation: Untitled

Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	1.939622	(6,95)	0.0822
Cross-section Chi-square	12.133852	6	0.0590

b. 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	11.584762	3	0.0089

c. Uji *Lagrange Multiplier*

Lagrange Multiplier Tests for Random Effects

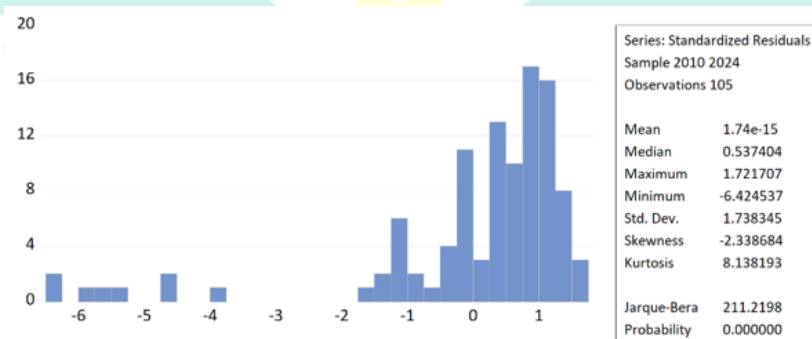
Null hypotheses: No effects

Alternative hypotheses: Two-sided (Breusch-Pagan) and one-sided
(all others) alternatives

	Test Hypothesis		
	Cross-section	Time	Both
Breusch-Pagan	2.640024 (0.1042)	245.4475 (0.0000)	248.0876 (0.0000)
Honda	-1.624815 (0.9479)	15.66677 (0.0000)	9.929158 (0.0000)
King-Wu	-1.624815 (0.9479)	15.66677 (0.0000)	7.221623 (0.0000)
Standardized Honda	-1.251308 (0.8946)	16.90465 (0.0000)	8.334608 (0.0000)
Standardized King-Wu	-1.251308 (0.8946)	16.90465 (0.0000)	5.608044 (0.0000)
Gourieroux, et al.	--	--	245.4475 (0.0000)

Lampiran 5. Uji Asumsi Klasik

a. Uji Normalitas



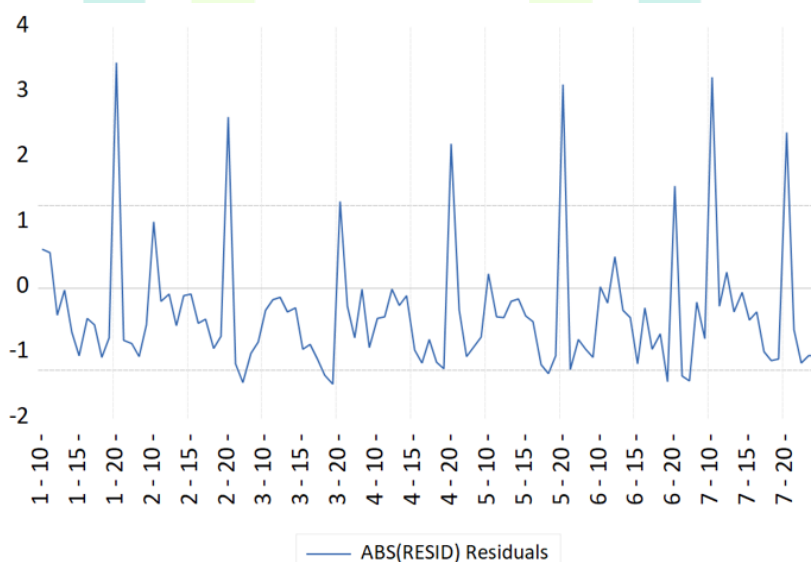
b. Uji Multikolinearitas

	X1	X2	X3
X1	1.000000	0.595894	0.329540
X2	0.595894	1.000000	0.242552
X3	0.329540	0.242552	1.000000

c. Uji Heteroskedastisitas

Dependent Variable: ABS(RESID)
Method: Panel Least Squares
Date: 06/27/26 Time: 16:19
Sample: 2010 2024
Periods included: 15
Cross-sections included: 7
Total panel (balanced) observations: 105

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	4.834828	3.124583	1.547351	0.1249
X1	8.74E-07	3.01E-07	2.899342	0.0046
X2	-0.000136	0.000335	-0.406530	0.6852
X3	-0.000595	0.000380	-1.565840	0.1205



d. Uji Autokorelasi

R-squared	0.097947	Mean dependent var	4.796857
Adjusted R-squared	0.071153	S.D. dependent var	1.830290
S.E. of regression	1.763973	Akaike info criterion	4.010365
Sum squared resid	314.2718	Schwarz criterion	4.111469
Log likelihood	-206.5442	Hannan-Quinn criter.	4.051335
F-statistic	3.655591	Durbin-Watson stat	1.990300
Prob(F-statistic)	0.015020		

Lampiran 6. Uji Analisis Regresi Data Panel

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-0.602307	4.358129	-0.138203	0.8904
X1	-1.26E-06	4.20E-07	-2.994311	0.0035
X2	0.000276	0.000467	0.590726	0.5560
X3	0.000788	0.000530	1.486520	0.1403

Lampiran 7. Uji Signifikasi

(Uji, T, Uji F dan Uji Koefisien Determinasi)

Dependent Variable: Y

Method: Panel Least Squares

Date: 06/29/26 Time: 12:06

Sample: 2010 2024

Periods included: 15

Cross-sections included: 7

Total panel (balanced) observations: 105

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-0.602307	4.358129	-0.138203	0.8904
X1	-1.26E-06	4.20E-07	-2.994311	0.0035
X2	0.000276	0.000467	0.590726	0.5560
X3	0.000788	0.000530	1.486520	0.1403
R-squared	0.097947	Mean dependent var	4.796857	
Adjusted R-squared	0.071153	S.D. dependent var	1.830290	
S.E. of regression	1.763973	Akaike info criterion	4.010365	
Sum squared resid	314.2718	Schwarz criterion	4.111469	
Log likelihood	-206.5442	Hannan-Quinn criter.	4.051335	
F-statistic	3.655591	Durbin-Watson stat	1.990300	
Prob(F-statistic)	0.015020			

