

LAMPIRAN

Lampiran 1. Data Variabel Penelitian

Kab/Kota	Tahun	PDRB (Juta Rupiah)	UMK (Rupiah)	Investasi (Triliun Rupiah)	Tenaga Kerja (Jiwa)
Cilacap	2017	95.254.586,69	1.693.689	0,40000	788.414
Cilacap	2018	98.100.568,17	1.841.209	4,81000	747.050
Cilacap	2019	100.328.438,75	1.989.058	6,83000	788.073
Cilacap	2020	89.934.720,46	2.158.327	4,29000	807.407
Banyumas	2017	35.147.313,30	1.461.400	0,44160	785.231
Banyumas	2018	37.414.500,58	1.589.000	0,61460	835.296
Banyumas	2019	39.779.320,86	1.750.000	0,46160	839.941
Banyumas	2020	39.121.623,57	1.900.000	1,07500	824.866
Purbalingga	2017	15.612.285,90	1.522.500	0,04580	463.809
Purbalingga	2018	16.458.708,49	1.655.200	0,00910	462.740
Purbalingga	2019	17.387.941,84	1.788.500	0,05290	458.799
Purbalingga	2020	17.174.549,06	1.940.800	0,13740	469.748
Banjarnegara	2017	13.663.266,65	1.370.000	0,05060	464.432
Banjarnegara	2018	14.438.149,74	1.490.000	0,14860	482.388
Banjarnegara	2019	15.246.865,65	1.610.000	0,16800	471.811
Banjarnegara	2020	15.045.884,99	1.748.000	0,06860	466.173
Kebumen	2017	17.794.789,30	1.445.000	0,01706	560.548
Kebumen	2018	18.778.048,50	1.573.000	0,07142	558.741
Kebumen	2019	19.815.062,62	1.700.000	0,07843	592.558
Kebumen	2020	19.526.363,35	1.835.000	0,03914	595.203
Purworejo	2017	12.023.780,44	1.433.900	0,01390	342.433
Purworejo	2018	12.664.976,05	1.560.000	0,11320	356.210
Purworejo	2019	13.353.574,19	1.686.000	0,01830	363.608
Purworejo	2020	13.132.491,61	1.845.000	0,07250	378.951
Wonosobo	2017	12.436.048,84	1.457.100	0,00169	404.533
Wonosobo	2018	13.065.841,64	1.585.000	0,01613	413.837
Wonosobo	2019	13.798.836,28	1.712.500	0,01471	415.203
Wonosobo	2020	13.569.633,58	1.859.000	0,00928	405.187
Magelang (Kabupaten)	2017	20.974.801,01	1.570.000	0,18500	704.651
Magelang (Kabupaten)	2018	22.082.795,90	1.742.000	0,12550	685.452
Magelang (Kabupaten)	2019	23.253.154,32	1.882.000	0,19390	723.889
Magelang (Kabupaten)	2020	22.861.470,84	2.042.000	0,19730	741.284
Boyolali	2017	20.248.849,44	1.519.289	0,47450	504.684
Boyolali	2018	21.406.268,93	1.651.650	1,11360	537.392
Boyolali	2019	22.681.097,81	1.790.000	0,42210	539.778
Boyolali	2020	22.399.517,50	1.942.500	0,70950	549.582

Kab/Kota	Tahun	PDRB (Juta Rupiah)	UMK (Rupiah)	Investasi (Triliun Rupiah)	Tenaga Kerja (Jiwa)
Klaten	2017	24.993.103,27	1.528.500	0,24730	586.684
Klaten	2018	26.360.649,93	1.661.632	0,22980	602.911
Klaten	2019	27.811.509,49	1.795.061	0,21230	621.855
Klaten	2020	27.482.912,88	1.947.821	0,04380	606.253
Sukoharjo	2017	24.163.939,48	1.513.000	2,05500	450.280
Sukoharjo	2018	25.564.065,09	1.648.000	1,10700	463.512
Sukoharjo	2019	27.076.442,63	1.783.500	0,92200	465.395
Sukoharjo	2020	26.616.937,31	1.938.000	0,43900	454.419
Wonogiri	2017	18.818.939,39	1.401.000	0,04180	531.570
Wonogiri	2018	19.837.022,48	1.542.000	0,04260	567.194
Wonogiri	2019	20.856.209,49	1.655.000	0,05850	528.362
Wonogiri	2020	20.561.601,85	1.797.000	0,04170	557.865
Karanganyar	2017	23.731.952,05	1.560.000	1,95800	457.277
Karanganyar	2018	25.150.277,73	1.696.000	0,98900	471.327
Karanganyar	2019	26.641.186,38	1.833.000	0,26100	470.938
Karanganyar	2020	26.142.872,83	1.989.000	0,18200	484.423
Sragen	2017	23.977.207,30	1.422.586	0,99900	466.610
Sragen	2018	25.356.459,51	1.546.493	2,44100	444.963
Sragen	2019	26.853.059,12	1.673.500	0,03400	458.123
Sragen	2020	26.367.261,25	1.815.914	0,11800	458.856
Grobogan	2017	17.659.254,29	1.435.000	0,31000	724.515
Grobogan	2018	18.688.571,17	1.560.000	0,21600	727.216
Grobogan	2019	19.692.631,32	1.685.500	0,39300	707.352
Grobogan	2020	19.379.683,67	1.830.000	3,49300	710.909
Blora	2017	16.866.640,78	1.438.100	0,10040	455.270
Blora	2018	17.605.216,00	1.564.000	0,01320	476.870
Blora	2019	18.318.415,14	1.690.000	0,00260	448.354
Blora	2020	17.464.948,46	1.834.000	0,28220	468.013
Rembang	2017	12.220.172,17	1.408.000	0,07400	335.518
Rembang	2018	12.939.682,29	1.535.000	0,42800	327.357
Rembang	2019	13.612.335,31	1.660.000	0,24300	321.091
Rembang	2020	13.409.631,20	1.802.000	0,00720	314.797
Pati	2017	27.612.445,94	1.420.500	0,89000	623.407
Pati	2018	29.189.879,34	1.585.000	0,10600	633.341
Pati	2019	30.900.203,93	1.742.000	0,22100	631.250
Pati	2020	30.545.614,27	1.891.000	0,17600	607.706
Kudus	2017	68.821.162,19	1.740.900	1,03500	453.121
Kudus	2018	71.048.973,31	1.892.500	0,68700	468.131
Kudus	2019	73.249.694,10	2.044.468	2,04200	470.169
Kudus	2020	70.662.043,36	2.218.451	1,91900	483.983

Kab/Kota	Tahun	PDRB (Juta Rupiah)	UMK (Rupiah)	Investasi (Triliun Rupiah)	Tenaga Kerja (Jiwa)
Jepara	2017	19.055.335,81	1.600.000	0,05697	609.391
Jepara	2018	20.170.255,17	1.739.360	0,00836	624.774
Jepara	2019	21.384.282,93	1.879.031	0,01762	635.258
Jepara	2020	20.969.877,48	2.040.000	0,03431	634.386
Demak	2017	16.584.124,32	1.900.000	0,75850	549.295
Demak	2018	17.479.877,38	2.065.490	0,46390	571.560
Demak	2019	18.417.009,99	2.240.000	0,51740	561.895
Demak	2020	18.374.561,64	2.432.000	0,96230	574.602
Semarang (Kabupaten)	2017	32.002.984,99	1.745.000	1,33900	596.297
Semarang (Kabupaten)	2018	33.817.679,34	1.900.000	2,14200	575.925
Semarang (Kabupaten)	2019	35.639.310,84	2.055.000	0,54500	600.787
Semarang (Kabupaten)	2020	34.687.623,36	2.229.880	0,57500	600.322
Temanggung	2017	13.776.254,81	1.431.500	0,16580	421.481
Temanggung	2018	14.483.255,21	1.557.000	0,09340	426.394
Temanggung	2019	15.214.058,87	1.682.027	0,00760	444.788
Temanggung	2020	14.890.753,23	1.825.200	0,03310	343.400
Kendal	2017	27.649.777,07	1.774.867	0,00460	460.967
Kendal	2018	29.245.664,52	1.929.458	0,31170	462.260
Kendal	2019	30.916.386,47	2.084.393	0,13590	476.852
Kendal	2020	30.443.688,53	2.261.775	0,20110	493.062
Batang	2017	13.667.079,80	1.603.000	0,32140	365.710
Batang	2018	14.448.625,81	1.749.900	0,54410	393.192
Batang	2019	15.226.885,02	1.900.000	0,24060	389.319
Batang	2020	15.030.577,04	2.061.700	0,25340	387.741
Pekalongan (Kabupaten)	2017	14.679.128,72	1.583.698	5,90700	441.290
Pekalongan (Kabupaten)	2018	15.525.050,94	1.721.638	1,24100	447.271
Pekalongan (Kabupaten)	2019	16.356.350,99	1.859.885	0,05600	454.776
Pekalongan (Kabupaten)	2020	16.047.511,77	2.018.161	0,07600	446.922
Pemalang	2017	16.336.984,00	1.460.000	0,00200	587.819
Pemalang	2018	17.265.888,82	1.588.000	0,10340	589.715
Pemalang	2019	18.267.199,78	1.718.000	0,05160	600.325
Pemalang	2020	18.146.605,06	1.865.000	0,11010	589.786
Tegal (Kabupaten)	2017	22.322.100,13	1.487.000	0,40400	645.162
Tegal (Kabupaten)	2018	23.552.548,37	1.617.000	0,06000	637.974
Tegal (Kabupaten)	2019	24.866.727,91	1.747.000	0,04100	653.366
Tegal (Kabupaten)	2020	24.502.618,97	1.896.000	7,57700	644.978
Brebes	2017	29.509.206,81	1.418.100	0,06291	823.661

Kab/Kota	Tahun	PDRB (Juta Rupiah)	UMK (Rupiah)	Investasi (Triliun Rupiah)	Tenaga Kerja (Jiwa)
Brebes	2018	31.060.106,12	1.542.000	0,06755	840.343
Brebes	2019	32.835.670,72	1.665.850	0,04404	830.601
Brebes	2020	32.640.966,60	1.807.614	0,03403	821.061
Magelang (Kota)	2017	5.820.532,00	1.453.000	16,42000	58.582
Magelang (Kota)	2018	6.138.622,75	1.580.000	0,01300	63.698
Magelang (Kota)	2019	6.472.539,51	1.707.000	0,02510	60.649
Magelang (Kota)	2020	6.314.047,34	1.853.000	0,03010	60.612
Surakarta	2017	31.685.480,46	1.534.985	0,02930	259.394
Surakarta	2018	33.505.900,66	1.668.700	0,38330	262.190
Surakarta	2019	35.442.856,07	1.802.700	0,21270	277.230
Surakarta	2020	34.827.188,29	1.956.200	0,39190	266.082
Salatiga	2017	8.624.240,98	1.596.845	0,09860	100.834
Salatiga	2018	9.127.857,77	1.735.930	0,12190	105.114
Salatiga	2019	9.666.004,65	1.875.325	0,02250	99.041
Salatiga	2020	9.503.162,71	2.034.915	0,09170	102.053
Semarang (Kota)	2017	123.279.891,91	2.125.000	1,12900	899.796
Semarang (Kota)	2018	131.266.362,57	2.310.088	8,53500	883.396
Semarang (Kota)	2019	140.209.392,66	2.498.588	4,04800	919.003
Semarang (Kota)	2020	137.951.302,07	2.715.000	6,63400	925.963
Pekalongan (Kota)	2017	6.706.278,70	1.623.750	0,05126	149.487
Pekalongan (Kota)	2018	7.087.915,58	1.765.179	0,09612	152.977
Pekalongan (Kota)	2019	7.477.425,04	1.906.922	0,02434	159.758
Pekalongan (Kota)	2020	7.337.833,89	2.072.000	0,02700	146.219
Tegal (Kota)	2017	10.006.943,00	1.499.500	0,03433	114.521
Tegal (Kota)	2018	10.594.340,17	1.630.500	0,01349	115.158
Tegal (Kota)	2019	11.205.322,88	1.762.000	0,03448	122.720
Tegal (Kota)	2020	10.953.333,74	1.925.000	0,04770	114.121

Lampiran 2. Hasil Regresi *Common Effects Model* (CEM)

Dependent Variable: LOG(TK)

Method: Panel Least Squares

Date: 12/22/21 Time: 16:30

Sample: 2017 2020

Periods included: 4

Cross-sections included: 35

Total panel (balanced) observations: 140

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	11.95820	4.174500	2.864582	0.0048
LOG(PDRB)	0.767333	0.071153	10.78432	0.0000
LOG(UMK)	-0.833353	0.304043	-2.740909	0.0070
LOG(INV)	-0.031263	0.023162	-1.349769	0.1793
R-squared	0.503442	Mean dependent var		12.98864
Adjusted R-squared	0.492488	S.D. dependent var		0.597982
S.E. of regression	0.426002	Akaike info criterion		1.159408
Sum squared resid	24.68093	Schwarz criterion		1.243455
Log likelihood	-77.15859	Hannan-Quinn criter.		1.193563
F-statistic	45.96174	Durbin-Watson stat		0.041743
Prob(F-statistic)	0.000000			

Lampiran 3. Hasil Regresi *Fixed Effects Model* (FEM)

Dependent Variable: LOG(TK)

Method: Panel Least Squares

Date: 12/22/21 Time: 16:31

Sample: 2017 2020

Periods included: 4

Cross-sections included: 35

Total panel (balanced) observations: 140

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	9.490138	1.401344	6.772169	0.0000
LOG(PDRB)	0.213416	0.117306	1.819310	0.0718
LOG(UMK)	-0.007124	0.053159	-0.134009	0.8937
LOG(INV)	0.000479	0.002384	0.200861	0.8412

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.997982	Mean dependent var	12.98864
Adjusted R-squared	0.997250	S.D. dependent var	0.597982
S.E. of regression	0.031359	Akaike info criterion	-3.860439
Sum squared resid	0.100306	Schwarz criterion	-3.061993
Log likelihood	308.2307	Hannan-Quinn criter.	-3.535975
F-statistic	1363.283	Durbin-Watson stat	2.383612
Prob(F-statistic)	0.000000		

Lampiran 4. Hasil Regresi *Random Effects Model* (REM)

Dependent Variable: LOG(TK)

Method: Panel EGLS (Cross-section Random Effects)

Date: 12/22/21 Time: 16:32

Sample: 2017 2020

Periods included: 4

Cross-sections included: 35

Total panel (balanced) observations: 140

Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	6.951234	1.041142	6.676547	0.0000
LOG(PDRB)	0.436732	0.083893	5.205837	0.0000
LOG(UMK)	-0.092610	0.043326	-2.137531	0.0343
LOG(INV)	0.001187	0.002364	0.502053	0.6164
Effects Specification				
			S.D.	Rho
Cross-section random			0.433729	0.9948
Idiosyncratic random			0.031359	0.0052
Weighted Statistics				
R-squared	0.190706	Mean dependent var		0.469240
Adjusted R-squared	0.172854	S.D. dependent var		0.035456
S.E. of regression	0.032246	Sum squared resid		0.141417
F-statistic	10.68259	Durbin-Watson stat		1.744791
Prob(F-statistic)	0.000002			
Unweighted Statistics				
R-squared	0.419127	Mean dependent var		12.98864
Sum squared resid	28.87169	Durbin-Watson stat		0.008546

Lampiran 5. Hasil Uji Chow

Redundant Fixed Effects Tests

Equation: Untitled

Test cross-section Fixed Effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	735.169967	(34,102)	0.0000
Cross-section Chi-square	770.778654	34	0.0000

Cross-section Fixed Effects test equation:

Dependent Variable: LOG(TK)

Method: Panel Least Squares

Date: 12/22/21 Time: 16:33

Sample: 2017 2020

Periods included: 4

Cross-sections included: 35

Total panel (balanced) observations: 140

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	11.95820	4.174500	2.864582	0.0048
LOG(PDRB)	0.767333	0.071153	10.78432	0.0000
LOG(UMK)	-0.833353	0.304043	-2.740909	0.0070
LOG(INV)	-0.031263	0.023162	-1.349769	0.1793
R-squared	0.503442	Mean dependent var		12.98864
Adjusted R-squared	0.492488	S.D. dependent var		0.597982
S.E. of regression	0.426002	Akaike info criterion		1.159408
Sum squared resid	24.68093	Schwarz criterion		1.243455
Log likelihood	-77.15859	Hannan-Quinn criter.		1.193563
F-statistic	45.96174	Durbin-Watson stat		0.041743
Prob(F-statistic)	0.000000			

Lampiran 6. 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	10.805394	3	0.0128

Cross-section Random Effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
LOG(PDRB)	0.213416	0.436732	0.006723	0.0065
LOG(UMK)	-0.007124	-0.092610	0.000949	0.0055
LOG(INV)	0.000479	0.001187	0.000000	0.0227

Cross-section Random Effects test equation:

Dependent Variable: LOG(TK)

Method: Panel Least Squares

Date: 12/22/21 Time: 16:34

Sample: 2017 2020

Periods included: 4

Cross-sections included: 35

Total panel (balanced) observations: 140

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	9.490138	1.401344	6.772169	0.0000
LOG(PDRB)	0.213416	0.117306	1.819310	0.0718
LOG(UMK)	-0.007124	0.053159	-0.134009	0.8937
LOG(INV)	0.000479	0.002384	0.200861	0.8412

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.997982	Mean dependent var	12.98864
Adjusted R-squared	0.997250	S.D. dependent var	0.597982
S.E. of regression	0.031359	Akaike info criterion	-3.860439
Sum squared resid	0.100306	Schwarz criterion	-3.061993
Log likelihood	308.2307	Hannan-Quinn criter.	-3.535975
F-statistic	1363.283	Durbin-Watson stat	2.383612
Prob(F-statistic)	0.000000		

Lampiran 7. Efek *Cross-section* dan Konstanta

Kabupaten/Kota	<i>Effect</i>	Konstanta
Cilacap	0,260	9,751
Banyumas	0,507	9,997
Purbalingga	0,112	9,602
Banjarnegara	0,155	9,645
Kebumen	0,302	9,792
Purworejo	-0,085	9,405
Wonosobo	0,038	9,528
Magelang (Kabupaten)	0,480	9,971
Boyolali	0,193	9,683
Klaten	0,276	9,766
Sukoharjo	0,005	9,495
Wonogiri	0,236	9,726
Karanganyar	0,036	9,526
Sragen	0,004	9,494
Grobogan	0,520	10,011
Blora	0,097	9,587
Rembang	-0,193	9,297
Pati	0,285	9,775
Kudus	-0,187	9,303
Jepara	0,369	9,860
Demak	0,296	9,786
Semarang (Kabupaten)	0,205	9,696
Temanggung	0,010	9,500
Kendal	0,011	9,501
Batang	-0,049	9,441
Pekalongan (Kabupaten)	0,089	9,579
Pemalang	0,345	9,836
Tegal (Kabupaten)	0,365	9,855
Brebes	0,556	10,046
Magelang (Kota)	-1,708	7,782
Surakarta	-0,595	8,895
Salatiga	-1,279	8,211
Semarang (Kota)	0,339	9,830
Pekalongan (Kota)	-0,822	8,668
Tegal (Kota)	-1,174	8,316

Lampiran 8. Hasil Deteksi Multikolinieritas

	LOG(PDRB)	LOG(UMK)	LOG(INV)
LOG(PDRB)	1.000000	0.284381	0.427312
LOG(UMK)	0.284381	1.000000	0.215300
LOG(INV)	0.427312	0.215300	1.000000