

LAMPIRAN

Lampiran 1. Hasil Output *Fixed Effect Model*

Dependent Variable: PV

Method: Panel Least Squares

Date: 08/28/25 Time: 15:56

Sample (adjusted): 2015 2023

Periods included: 9

Cross-sections included: 7

Total panel (balanced) observations: 63

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	3569513.	487275.6	7.325450	0.0000
G	-12672.46	8759.295	-1.446744	0.1539
I	4581.571	22816.69	0.200799	0.8416
F	-22613.70	7489.983	-3.019193	0.0039
Effects Specification				
Cross-section fixed (dummy variables)				
R-squared	0.991406	Mean dependent var	2029590.	
Adjusted R-squared	0.989946	S.D. dependent var	1848988.	
S.E. of regression	185395.8	Akaike info criterion	27.24299	
Sum squared resid	1.82E+12	Schwarz criterion	27.58317	
Log likelihood	-848.1542	Hannan-Quinn criter.	27.37679	
F-statistic	679.3115	Durbin-Watson stat	1.044424	
Prob(F-statistic)	0.000000			

Lampiran 2. Hasil Uji Chow

Redundant Fixed Effects Tests

Equation: Untitled

Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	576.742527	(6,53)	0.0000
Cross-section Chi-square	264.225988	6	0.0000

Cross-section fixed effects test equation:

Dependent Variable: PV

Method: Panel Least Squares

Date: 08/11/25 Time: 08:46

Sample (adjusted): 2015 2023

Periods included: 9

Cross-sections included: 7

Total panel (balanced) observations: 63

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	14819098	1966478.	7.535859	0.0000
G	-19495.87	65094.87	-0.299499	0.7656
I	78406.06	166154.1	0.471888	0.6387
F	-194978.5	29279.16	-6.659294	0.0000
R-squared	0.430263	Mean dependent var		2029590.
Adjusted R-squared	0.401293	S.D. dependent var		1848988.
S.E. of regression	1430675.	Akaike info criterion		31.24658
Sum squared resid	1.21E+14	Schwarz criterion		31.38265
Log likelihood	-980.2672	Hannan-Quinn criter.		31.30010
F-statistic	14.85219	Durbin-Watson stat		0.146634
Prob(F-statistic)	0.000000			

Lampiran 3. Hasil *Output Random Effect Model (REM)*

Dependent Variable: PV

Method: Panel EGLS (Cross-section random effects)

Date: 08/28/25 Time: 16:37

Sample (adjusted): 2015 2023

Periods included: 9

Cross-sections included: 7

Total panel (balanced) observations: 63

Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	3653516.	717556.8	5.091605	0.0000
G	-12952.52	8757.613	-1.479001	0.1445
I	5744.413	22808.41	0.251855	0.8020
F	-23914.86	7468.834	-3.201954	0.0022
Effects Specification				
			S.D.	Rho
Cross-section random			1396893.	0.9827
Idiosyncratic random			185395.8	0.0173
Weighted Statistics				
R-squared	0.163720	Mean dependent var	89701.37	
Adjusted R-squared	0.121198	S.D. dependent var	205636.3	
S.E. of regression	192772.6	Sum squared resid	2.19E+12	
F-statistic	3.850191	Durbin-Watson stat	0.870933	
Prob(F-statistic)	0.013865			
Unweighted Statistics				
R-squared	0.098292	Mean dependent var	2029590.	
Sum squared resid	1.91E+14	Durbin-Watson stat	0.009991	

Lampiran 4. 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	7.788594	3	0.0506

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
G	-12672.45...	-12952.522...	29453.443...	0.1027
I	4581.571...	5744.412966	377518.72...	0.0584
F	-22613.70...	-23914.862...	316368.72...	0.0207

Cross-section random effects test equation:

Dependent Variable: PV

Method: Panel Least Squares

Date: 08/28/25 Time: 16:31

Sample (adjusted): 2015 2023

Periods included: 9

Cross-sections included: 7

Total panel (balanced) observations: 63

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	3569513.	487275.6	7.325450	0.0000
G	-12672.46	8759.295	-1.446744	0.1539
I	4581.571	22816.69	0.200799	0.8416
F	-22613.70	7489.983	-3.019193	0.0039

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.991406	Mean dependent var	2029590.
Adjusted R-squared	0.989946	S.D. dependent var	1848988.
S.E. of regression	185395.8	Akaike info criterion	27.24299
Sum squared resid	1.82E+12	Schwarz criterion	27.58317
Log likelihood	-848.1542	Hannan-Quinn criter.	27.37679
F-statistic	679.3115	Durbin-Watson stat	1.044424
Prob(F-statistic)	0.000000		

Lampiran 5. Hasil Output Common Effect Model (CEM)

Redundant Fixed Effects Tests

Equation: Untitled

Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	576.742527	(6,53)	0.0000
Cross-section Chi-square	264.225988	6	0.0000

Cross-section fixed effects test equation:

Dependent Variable: PV

Method: Panel Least Squares

Date: 08/11/25 Time: 08:46

Sample (adjusted): 2015 2023

Periods included: 9

Cross-sections included: 7

Total panel (balanced) observations: 63

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	14819098	1966478.	7.535859	0.0000
G	-19495.87	65094.87	-0.299499	0.7656
I	78406.06	166154.1	0.471888	0.6387
F	-194978.5	29279.16	-6.659294	0.0000
R-squared	0.430263	Mean dependent var		2029590.
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S.E. of regression	1430675.	Akaike info criterion		31.24658
Sum squared resid	1.21E+14	Schwarz criterion		31.38265
Log likelihood	-980.2672	Hannan-Quinn criter.		31.30010
F-statistic	14.85219	Durbin-Watson stat		0.146634
Prob(F-statistic)	0.000000			

Lampiran 6. Hasil Uji LM

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	163.1073 (0.0000)	0.144067 (0.7043)	163.2513 (0.0000)
Honda	12.77135 (0.0000)	-0.379561 (0.6479)	8.762315 (0.0000)
King-Wu	12.77135 (0.0000)	-0.379561 (0.6479)	9.405749 (0.0000)
Standardized Honda	14.71777 (0.0000)	0.279191 (0.3900)	7.695245 (0.0000)
Standardized King-Wu	14.71777 (0.0000)	0.279191 (0.3900)	8.439644 (0.0000)
Gourieroux, et al.	--	--	163.1073 (0.0000)

Lampiran 7. Data Jumlah Penduduk Miskin di Pulau Jawa dan Bali Tahun 2015-2024

No.	Provinsi	Jumlah Penduduk Miskin (jiwa)									
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
1	DKI Jakarta	368.670	385.840	393.130	372.260	362.300	496.840	498.290	494.930	477.830	449.070
2	Jawa Barat	448.565	416.811	377.441	353.940	337.589	418.852	400.486	405.362	388.860	366.835
3	Jawa Tengah	450.578	449.375	419.749	386.742	367.742	411.993	393.401	385.823	379.150	339.634
4	DIY	485.560	488.830	466.330	450.250	440.890	503.140	474.490	463.630	448.470	430.470
5	Jawa Timur	477.597	463.853	440.527	429.215	405.600	458.597	425.960	423.651	418.881	389.382
6	Banten	690.670	657.740	699.830	668.740	641.420	857.640	852.280	829.660	826.130	777.490
7	Bali	218.790	174.940	176.480	168.340	156.910	196.920	211.460	205.360	193.780	176.210

Lampiran 8. Data Laju Pertumbuhan Ekonomi di Pulau Jawa dan Bali Tahun 2015-2024

No.	Provinsi	Laju Pertumbuhan Ekonomi (%)									
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
1	DKI Jakarta										
		5,91	5,87	6,2	4,9	5,82	-2,39	3,55	5,25	4,96	4,9
2	Jawa Barat	5,05	5,66	5,33	4,95	5,02	-2,52	3,74	5,45	5	4,95
3	Jawa Tengah	5,47	5,25	5,26	4,95	5,36	-2,65	3,33	5,31	4,97	4,95
4	DIY	4,95	5,05	5,26	5,03	6,59	-2,67	5,58	5,15	5,07	5,03
5	Jawa Timur	5,44	5,57	5,46	4,93	5,53	-2,33	3,56	5,34	4,95	4,93
6	Banten	5,45	5,28	5,75	4,79	5,26	-3,39	4,49	5,03	4,81	4,79
7	Bali	6,03	6,33	5,56	5,48	5,6	-9,34	-2,46	4,84	5,71	5,48

Lampiran 9. Data Inflasi di Pulau Jawa dan Bali Tahun 2015-2024

No.	Provinsi	Inflasi (%)									
		2015	2016	2017	2018	2019\	2020	2021	2022	2023	2024
1	DKI Jakarta										
		3,3	2,37	3,72	3,37	3,23	1,59	1,53	4,21	2,28	1,48
2	Jawa Barat	2,73	2,75	3,63	3,54	3,21	2,18	1,69	6,04	2,48	1,64
3	Jawa Tengah	2,73	2,36	3,71	2,82	2,81	1,56	1,7	5,63	2,89	1,67
4	DIY	3,09	2,29	4,2	2,66	2,77	1,4	2,29	6,49	3,17	1,28
5	Jawa Timur	3,08	2,69	4,04	2,86	2,12	1,44	2,13	6,52	2,92	1,51
6	Banten	4,29	2,94	3,98	3,42	3,3	1,63	1,91	5,08	2,04	2,49
7	Bali	2,7	2,94	3,87	3,4	2,24	2,42	2,01	6,2	2,77	2,34

Lampiran 10. Data Proporsi Individu yang Memiliki Telepon Genggam di Pulau Jawa dan Bali Tahun 2015-2024

No.	Provinsi	Proporsi Individu yang Memiliki Telepon Genggam (%)									
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
1	DKI Jakarta	76,93	75,78	76,99	76,16	78,42	77,57	67,83	82,27	82,47	89,2
2	Jawa Barat	59,5	60,99	62,55	65,01	66,24	64,83	62,76	70,37	68,87	78,5
3	Jawa Tengah	54,97	56,41	57,62	60,47	61,66	60,87	62,76	65,15	64,74	75,8
4	DIY	64,79	64,57	65,73	68,32	67,66	67,62	69,81	70,37	71,37	82,4
5	Jawa Timur	55,29	57,21	58,3	60,66	62,16	61,82	62,99	65,22	64,6	77,3
6	Banten	60,49	60,92	61,63	64,25	65,21	64,4	68,2	70,25	69,87	79,1
7	Bali	63,77	65,19	66,24	67,99	69,61	69,93	71,65	72,82	73,2	82,7

Lampiran 11. Turnitin

