

LAMPIRAN

Lampiran 1. Estimasi Model *Common Effect* (CEM)

Dependent Variable: Y
 Method: Panel Least Squares
 Date: 01/13/20 Time: 20:57
 Sample: 2009 2018
 Periods included: 10
 Cross-sections included: 5
 Total panel (balanced) observations: 50
 White cross-section standard errors & covariance (d.f. corrected)

Variable	Coefficient	Std. Error	t-Statistic	Prob.
X1	0.561900	0.291434	1.928051	0.0608
X2	-0.006682	0.142225	-0.046982	0.9628
X3	0.012084	0.030602	0.394894	0.6950
X4	-0.018514	0.001841	-10.05753	0.0000
X5	0.262089	0.023592	11.10902	0.0000
X6	-0.000592	0.000204	-2.896955	0.0060
X7	8.300664	1.100010	7.545992	0.0000
X8	-0.000341	3.96E-05	-8.618819	0.0000
C	32387.75	2896.754	11.18070	0.0000
R-squared	0.739612	Mean dependent var	31091.48	
Adjusted R-squared	0.688805	S.D. dependent var	4128.723	
S.E. of regression	2303.204	Akaike info criterion	18.48354	
Sum squared resid	2.17E+08	Schwarz criterion	18.82770	
Log likelihood	-453.0885	Hannan-Quinn criter.	18.61460	
F-statistic	14.55717	Durbin-Watson stat	1.883083	
Prob(F-statistic)	0.000000			

Lampiran 2. Estimasi Model *Fixed Effect* (FEM)

Dependent Variable: Y
 Method: Panel Least Squares
 Date: 01/13/20 Time: 21:00
 Sample: 2009 2018
 Periods included: 10
 Cross-sections included: 5
 Total panel (balanced) observations: 50
 White cross-section standard errors & covariance (d.f. corrected)

Variable	Coefficient	Std. Error	t-Statistic	Prob.
X1	0.563438	0.243852	2.310570	0.0265
X2	0.162792	0.175382	0.928214	0.3593
X3	0.022932	0.046627	0.491830	0.6257
X4	-0.017280	0.013032	-1.325990	0.1930
X5	0.070909	0.060948	1.163437	0.2521
X6	-0.000248	0.000214	-1.158968	0.2539
X7	6.437065	2.359998	2.727572	0.0097
X8	-0.000281	7.20E-05	-3.900343	0.0004
C	31149.48	10383.24	2.999977	0.0048

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.800309	Mean dependent var	31091.48
Adjusted R-squared	0.735544	S.D. dependent var	4128.723
S.E. of regression	2123.206	Akaike info criterion	18.37814
Sum squared resid	1.67E+08	Schwarz criterion	18.87526
Log likelihood	-446.4534	Hannan-Quinn criter.	18.56745
F-statistic	12.35720	Durbin-Watson stat	1.985127
Prob(F-statistic)	0.000000		

Lampiran 3. Uji Chow Terhadap Model *Fixed Effect* (FEM)

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

Effects Test	Statistic	d.f.	Prob.
Cross-section F	2.811584	(4,37)	0.0392
Cross-section Chi-square	13.270097	4	0.0100

Lampiran 4. Uji Heterokedastisitas Fungsi Permintaan Telur

Dependent Variable: ABS(RESID01)
Method: Panel Least Squares
Date: 01/13/20 Time: 21:04
Sample: 2009 2018
Periods included: 10
Cross-sections included: 5
Total panel (balanced) observations: 50

Variable	Coefficient	Std. Error	t-Statistic	Prob.
X1	-0.040882	0.147042	-0.278030	0.7824
X2	0.001128	0.058599	0.019244	0.9847
X3	-0.000300	0.017334	-0.017325	0.9863
X4	-0.001574	0.001258	-1.251153	0.2180
X5	0.016318	0.013908	1.173315	0.2474
X6	-0.000150	0.000161	-0.931460	0.3571
X7	-0.073687	0.793041	-0.092917	0.9264
X8	-1.74E-05	2.41E-05	-0.723190	0.4737
C	3600.989	1439.939	2.500792	0.0165
R-squared	0.209794	Mean dependent var		1505.955
Adjusted R-squared	0.055607	S.D. dependent var		1043.944
S.E. of regression	1014.503	Akaike info criterion		16.84373
Sum squared resid	42197870	Schwarz criterion		17.18790
Log likelihood	-412.0934	Hannan-Quinn criter.		16.97479
F-statistic	1.360651	Durbin-Watson stat		2.224954
Prob(F-statistic)	0.242423			

Lampiran 5. Uji Multikolinieritas Fungsi Permintaan Telur

1	0.74351939...	0.91741674...	-0.0076863...	0.25273483...	0.59550297...	0.29460796...	0.57965426...
0.74351939...	1	0.72642818...	-0.0398368...	0.19594670...	0.46301030...	0.37854953...	0.46854308...
0.91741674...	0.72642818...	1	-0.0282526...	0.19741977...	0.48067353...	0.34254646...	0.55130242...
-0.0076863...	-0.0398368...	-0.0282526...	1	0.55450325...	0.41197001...	0.11206683...	-0.2775503...
0.25273483...	0.19594670...	0.19741977...	0.55450325...	1	0.77564086...	0.03242401...	0.51327822...
0.59550297...	0.46301030...	0.48067353...	0.41197001...	0.77564086...	1	0.32723041...	0.56778473...
0.29460796...	0.37854953...	0.34254646...	0.11206683...	0.03242401...	0.32723041...	1	0.22671670...
0.57965426...	0.46854308...	0.55130242...	-0.2775503...	0.51327822...	0.56778473...	0.22671670...	1