

LAMPIRAN

Lampiran 1 Analisis Regresi Data Panel

Common Effect Model

Dependent Variable: IGR
 Method: Panel Least Squares
 Date: 06/20/23 Time: 12:27
 Sample: 2017 2022
 Periods included: 6
 Cross-sections included: 34
 Total panel (unbalanced) observations: 203

| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
|--------------------|-------------|-----------------------|-------------|-----------|
| C | 0.318506 | 0.060680 | 5.248951 | 0.0000 |
| LOGPDRBPK | -0.006547 | 0.005833 | -1.122411 | 0.2630 |
| IPM | 0.001495 | 0.000860 | 1.738482 | 0.0837 |
| LOGINVESTASI | 5.68E-05 | 0.002245 | 0.025282 | 0.9799 |
| COVID19 | -0.010601 | 0.005540 | -1.913424 | 0.0571 |
| R-squared | 0.032216 | Mean dependent var | | 0.351054 |
| Adjusted R-squared | 0.012665 | S.D. dependent var | | 0.038978 |
| S.E. of regression | 0.038730 | Akaike info criterion | | -3.640066 |
| Sum squared resid | 0.297008 | Schwarz criterion | | -3.558460 |
| Log likelihood | 374.4667 | Hannan-Quinn criter. | | -3.607051 |
| F-statistic | 1.647768 | Durbin-Watson stat | | 0.061203 |
| Prob(F-statistic) | 0.163765 | | | |

Fixed Effect Model

Dependent Variable: IGR
 Method: Panel Least Squares
 Date: 06/20/23 Time: 12:28
 Sample: 2017 2022
 Periods included: 6
 Cross-sections included: 34
 Total panel (unbalanced) observations: 203

| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
|--------------|-------------|------------|-------------|--------|
| C | 0.907678 | 0.099506 | 9.121852 | 0.0000 |
| LOGPDRBPK | -0.024003 | 0.008882 | -2.702265 | 0.0076 |
| IPM | -0.004156 | 0.001424 | -2.917894 | 0.0040 |
| LOGINVESTASI | -0.000992 | 0.001001 | -0.990615 | 0.3233 |
| COVID19 | -0.002973 | 0.001703 | -1.745494 | 0.0828 |

Effects Specification

Cross-section fixed (dummy variables)

| | | | |
|--------------------|----------|-----------------------|-----------|
| R-squared | 0.965689 | Mean dependent var | 0.351054 |
| Adjusted R-squared | 0.957995 | S.D. dependent var | 0.038978 |
| S.E. of regression | 0.007989 | Akaike info criterion | -6.654488 |

| | | | |
|-------------------|----------|----------------------|-----------|
| Sum squared resid | 0.010530 | Schwarz criterion | -6.034282 |
| Log likelihood | 713.4305 | Hannan-Quinn criter. | -6.403578 |
| F-statistic | 125.5126 | Durbin-Watson stat | 1.173562 |
| Prob(F-statistic) | 0.000000 | | |

Random Effect Model

Dependent Variable: IGR
Method: Panel EGLS (Cross-section random effects)
Date: 06/20/23 Time: 12:29
Sample: 2017 2022
Periods included: 6
Cross-sections included: 34
Total panel (unbalanced) observations: 203
Swamy and Arora estimator of component variances

| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
|--------------|-------------|------------|-------------|--------|
| C | 0.721565 | 0.083513 | 8.640120 | 0.0000 |
| LOGPDRBPK | -0.019410 | 0.007610 | -2.550492 | 0.0115 |
| IPM | -0.002157 | 0.001180 | -1.828003 | 0.0691 |
| LOGINVESTASI | -0.001306 | 0.000976 | -1.338352 | 0.1823 |
| COVID19 | -0.005177 | 0.001553 | -3.334633 | 0.0010 |

| Effects Specification | | S.D. | Rho |
|-----------------------|--|----------|--------|
| Cross-section random | | 0.040162 | 0.9619 |
| Idiosyncratic random | | 0.007989 | 0.0381 |

| Weighted Statistics | | | |
|---------------------|----------|--------------------|----------|
| R-squared | 0.303782 | Mean dependent var | 0.028483 |
| Adjusted R-squared | 0.289717 | S.D. dependent var | 0.009696 |
| S.E. of regression | 0.008155 | Sum squared resid | 0.013166 |
| F-statistic | 21.59844 | Durbin-Watson stat | 0.995689 |
| Prob(F-statistic) | 0.000000 | | |

| Unweighted Statistics | | | |
|-----------------------|-----------|--------------------|----------|
| R-squared | -0.226287 | Mean dependent var | 0.351054 |
| Sum squared resid | 0.376341 | Durbin-Watson stat | 0.034834 |

Lampiran 2 Uji Chow

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

| Effects Test | Statistic | d.f. | Prob. |
|--------------------------|------------|----------|--------|
| Cross-section F | 136.031554 | (33,165) | 0.0000 |
| Cross-section Chi-square | 677.927785 | 33 | 0.0000 |

Lampiran 3 Uji Hausman

Correlated Random Effects - Hausman Test

Equation: DATAPANEL

Test cross-section random effects

| Test Summary | Chi-Sq. Statistic | Chi-Sq. d.f. | Prob. |
|----------------------|-------------------|--------------|--------|
| Cross-section random | 12.312288 | 4 | 0.0152 |

Lampiran 4 Uji Multikolinearitas

| | LOGPDRBPK | IPM | LOGINVESTASI | COVID19 |
|--------------|-----------|----------|--------------|----------|
| LOGPDRBPK | 1,000000 | 0,488745 | 0,349481 | 0,045575 |
| IPM | 0,488745 | 1,000000 | 0,499937 | 0,133537 |
| LOGINVESTASI | 0,349481 | 0,499937 | 1,000000 | 0,181211 |
| COVID19 | 0,045575 | 0,133537 | 0,181211 | 1,000000 |

Lampiran 5 Uji Heteroskedastisitas

Dependent Variable: LOG(ABS(RESID01))

Method: Panel Least Squares

Date: 06/20/23 Time: 12:36

Sample: 2017 2022

Periods included: 6

Cross-sections included: 34

Total panel (unbalanced) observations: 203

| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
|--------------|-------------|------------|-------------|--------|
| C | -17.26756 | 16.72860 | -1.032218 | 0.3035 |
| LOGPDRBPK | 0.341073 | 1.493287 | 0.228404 | 0.8196 |
| IPM | 0.111791 | 0.239463 | 0.466840 | 0.6412 |
| LOGINVESTASI | 0.000911 | 0.168269 | 0.005416 | 0.9957 |
| COVID19 | -0.212132 | 0.286322 | -0.740887 | 0.4598 |

Effects Specification

Cross-section fixed (dummy variables)

| | | | |
|--------------------|-----------|-----------------------|-----------|
| R-squared | 0.213768 | Mean dependent var | -5.857235 |
| Adjusted R-squared | 0.037462 | S.D. dependent var | 1.368897 |
| S.E. of regression | 1.343011 | Akaike info criterion | 3.594830 |
| Sum squared resid | 297.6071 | Schwarz criterion | 4.215036 |
| Log likelihood | -326.8752 | Hannan-Quinn criter. | 3.845740 |
| F-statistic | 1.212482 | Durbin-Watson stat | 2.249917 |
| Prob(F-statistic) | 0.207211 | | |

RIWAYAT HIDUP



IDENTITAS DIRI

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RIWAYAT PENDIDIKAN

| | |
|-----------------------|-----------------|
| SD Negeri 3 Hegarsari | Tahun 2007-2013 |
| SMP Negeri 2 Banjar | Tahun 2013-2016 |
| SMA Negeri 3 Banjar | Tahun 2016-2019 |
| Universitas Siliwangi | Tahun 2019-2023 |

PENGALAMAN ORGANISASI

| No. | Nama Organisasi | Jabatan | Tahun |
|-----|--|--|-----------|
| 1. | Himpunan Mahasiswa Jurusan Ekonomi Pembangunan | Anggota Divisi Akadit | 2021-2022 |
| 2. | Komunitas Belajar Bersama Mahasiswa Ekonomi Pembangunan | Manager Bidang Design Visual dan Dokumentasi | 2020-2021 |

| No. | Nama Organisasi | Jabatan | Tahun |
|-----|---|-----------------------------------|-----------|
| 3. | Pers Mahasiswa Universitas Siliwangi | Anggota Tim Kreatif dan Editor | 2020-2021 |