

DAFTAR PUSTAKA

- Akbar, Deni Nurdin, 2001, *Peranan Bantuan Luar Negri, Penanaman Modal Asing dan Penanaman Modal Dalam Negri terhadap Produk Domestik Bruto Indonesia*, FE-UII, Yogyakarta.
- Amarila, Hany, 1997, *Peranan Bantuan Luar Negri dan Tabungan Domestik terhadap Peningkatan Produk Domestik Bruto*, FE-UII, Yogyakarta.
- Arief, Sritua dan Sasono, Adi, 1987, *Modal Asing, Beban Hutang Luar Negri dan Ekonomi Indonesia*, UI-Press, Jakarta.
- Arsyad, Lincoln, 1992, *Ekonomi Pembangunan*, Edisi ke-1, BP STIE YKPN, Yogyakarta.
- Arsyad, Lincoln, 1997, *Ekonomi Pembangunan*, Edisi ke-3, BP STIE YKPN, Yogyakarta.
- Cassen, Robert, 1994, *Does AID Work : Report to an Intergovernmental Task Force*, 2nd Edition, Clarendon Press, Oxford.
- Djojohadikusumo, Sumitro, 1994, *Perkembangan Pemikiran Ekonomi : Dasar Teori Pertumbuhan dan Ekonomi Pembangunan*, LP3ES, Jakarta.
- Gujarati, Damodar N, 1997, *Ekonometrika Dasar*, Erlangga, Jakarta.
- Gujarati, Damodar N, 2003, *Basic Econometrics*, Fourth edition, Mc. Graw Hill.
- Greene, William H, 2000, *Econometric Analysis*, fourth editon, Prentice-Hall, New jersey.
- Gomanee, Karuna, dkk, 2000, *AID and Growth : Accounting for Transmission Mechanisms In Sub-Sahara Afrika*.

- Hartono, Arif, 1999, "Menelusuri Wacana Pembangunan : Mencari Format Pembangunan Khas Negara Berkembang", *Jurnal Ekonomi Pembangunan*, volume 4 No 1.
- Hsiao, Cheng, 1986, *Analysis of Panel data*, Cambridge University Press.
- International Financial Statistik, 1998, International Monetary Fund.
- Jhingan , 1990, *Ekonomi Pembangunan dan Perencanaan*, alih bahasa D. Guritno, SH, edisi kedua, Rajawali, Jakarta.
- Kompas, Masalah Kemiskinan, 13 Maret 2003.
- Kuncoro, Mudrajat, 1997, *Ekonomi Pembangunan, Teori, Masalah dan Kebijakan*, AMP YKPN, Yogyakarta.
- Mbukum. M, Jhon, 1993, *Applied Economics, Foreign AID and Economic Growth in Cameroon*, Departemen of Economics Colleae of Business and Economic", Weber State University Oaden, USA.
- Mc. Eachern, William A, 2001, *Ekonomi Mikro*, Edisi keempat, Salemba, Jakarta.
- Merier, Gerald M, 1985, *Ekonomi Pembangunan Negara Berkembang Teori dan Kebijaksanaan*, Cetakan Pertama, Bina Aksara.
- M.P.Todaro, 1995, *Pembangunan Ekonomi di Dunia Ketiga*, Edisi ke-6, Erlangga, Jakarta.
- M.P.Todaro, 1997, *Pembangunan Ekonomi di Dunia Ketiga*, Edisi ke-7, Erlangga, Jakarta.
- Purnomo, Didit, 2002, "Dampak Aliran Modal Asing bagi Negara-negara Berkembang" : *Jurnal ekonomi pembangunan*, Volume 3, No.1.

Samuelson, Paul A. dan Nordhaus, William D, 1993, *Ekonomi mikro*, alih bahasa Drs. Haris Munandar dkk Edisi kedua belas, Erlangga, Jakarta.

Sukirno, Sadono, 1985, *Ekonomi Pembangunan : Proses, Masalah dan Dasar Kebijakan*, LPFE UI, Jakarta.

Suryawati, 2000, "Peranan Investasi Asing Langsung Terhadap Pertumbuhan Ekonomi di Negara-negara Asia Timur" : *Jurnal Ekonomi Pembangunan*, volume 5 No.2.

Sukirno, Sadorno, 1994, *Pengantar Teori Makro Ekonomi*, Edisi kedua, Pt. Raha Grafindo Persada, Jakarta.

The DAC List of AID Recipients As at 1 January 2000.

LAMPIRAN

| obs 1998 | G | X1 | X2 | X3 |
|-----------------|----------|-----------|---------------|-----------|
| Armenia | 9.319 | 143 | 350219.34 | 3.79 |
| Bangladesh | 2.280 | 1263 | 922886597.94 | 131.80 |
| Benin | 2.986 | 211 | 44253926.47 | 5.82 |
| Bhutan | 3.263 | 56 | 147010.36 | 1.97 |
| Burundi | 3.782 | 77 | 44585.87 | 6.30 |
| Honduras | 0.101 | 321 | 1577681.86 | 6.18 |
| Indonesia | -3.463 | 1291 | 19978442.37 | 204.42 |
| Mali | 7.646 | 347 | 59888653.71 | 10.74 |
| Nepal | -2.533 | 408 | 1104218.69 | 21.84 |
| Pakistan | 3.769 | 1053 | 103345319.82 | 131.51 |
| Sierra Leone | -7.056 | 106 | 36320.38 | 4.18 |
| Tanzania | 4.997 | 1000 | 13254185.02 | 32.10 |
| Togo | 5.422 | 129 | 22713932.52 | 4.40 |
| Vietnam | 7.339 | 1177 | 7470122.39 | 76.11 |
| obs 1999 | | | | |
| Armenia | 2.657 | 209 | 345989.65 | 3.80 |
| Bangladesh | 3.388 | 1215 | 998235294.12 | 134.58 |
| Benin | 6.435 | 211 | 42683206.98 | 5.99 |
| Bhutan | 9.603 | 67 | 189353.87 | 2.02 |
| Burundi | 23.704 | 74 | 65310.70 | 6.48 |
| Honduras | -1.964 | 818 | 1864106.26 | 6.39 |
| Indonesia | -3.600 | 2220 | 19090896.26 | 207.14 |
| Mali | 6.084 | 355 | 51229037.45 | 11.04 |
| Nepal | 5.192 | 351 | 1019439.80 | 22.37 |
| Pakistan | 4.486 | 733 | 83711499.47 | 134.51 |
| Sierra Leone | -14.205 | 74 | 18465.76 | 4.27 |
| Tanzania | 7.013 | 990 | 12537468.80 | 32.79 |
| Togo | 4.341 | 71 | 19542078.26 | 4.51 |
| Vietnam | 6.417 | 1429 | 7877316.79 | 77.12 |
| obs 2000 | | | | |
| Armenia | 5.502 | 216 | 358276.29 | 3.80 |
| Bangladesh | 5.404 | 1172 | 1015555555.55 | 137.44 |
| Benin | 5.704 | 239 | 44868430.39 | 6.17 |
| Bhutan | 10.405 | 53 | 203122.99 | 2.09 |
| Burundi | -19.566 | 93 | 25561.55 | 6.36 |
| Honduras | 2.217 | 449 | 1836572.95 | 6.42 |
| Indonesia | 12.131 | 1731 | 24032933.82 | 210.49 |
| Mali | 8.521 | 360 | 51152564.01 | 11.35 |
| Nepal | 8.912 | 390 | 1189798.12 | 22.90 |
| Pakistan | 4.402 | 703 | 81617811.78 | 137.50 |
| Sierra Leone | 10.899 | 182 | 51542.30 | 4.46 |
| Tanzania | 6.056 | 1045 | 15948136.34 | 35.12 |
| Togo | 4.758 | 70 | 21051138.38 | 4.53 |
| Vietnam | 12.999 | 1700 | 9013848.70 | 77.69 |

Low Income Common OLS

| Dependent Variable: G? | | | | |
|------------------------------|-------------|--------------------|-------------|--------|
| Method: Pooled Least Squares | | | | |
| Date: 04/25/03 Time: 16:27 | | | | |
| Sample: 1998 2000 | | | | |
| Included observations: 3 | | | | |
| Total panel observations 42 | | | | |
| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
| C | 3.606774 | 1.657140 | 2.176505 | 0.0358 |
| X1? | 0.002809 | 0.003660 | 0.767609 | 0.4475 |
| X2? | 2.691734 | 4.950537 | 0.054373 | 0.9569 |
| X3? | -0.023671 | 0.033464 | -0.707369 | 0.4837 |
| R-squared | 0.015829 | Mean dependent var | 4.184452 | |
| Adjusted R-squared | -0.061869 | S.D. dependent var | 7.017772 | |
| S.E. of regression | 7.231605 | Sum squared resid | 1987.252 | |
| F-statistic | 0.203724 | Durbin-Watson stat | 2.569308 | |
| Prob(F-statistic) | 0.893176 | | | |

Low Income Common GLS

| | | | | |
|--|--------------------|--------------------|--------------------|--------------|
| Dependent Variable: G? | | | | |
| Method: GLS (Cross Section Weights) | | | | |
| Date: 04/25/03 Time: 16:32 | | | | |
| Sample: 1998 2000 | | | | |
| Included observations: 3 | | | | |
| Total panel observations 42 | | | | |
| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
| C | 4.916017 | 0.527976 | 9.311070 | 0.0000 |
| X1? | 0.001595 | 0.000846 | 1.884978 | 0.0671 |
| X2? | -1.228798 | 1.247616 | -0.984917 | 0.3309 |
| X3? | -0.014102 | 0.009223 | -1.528973 | 0.1346 |
| Weighted Statistics | | | | |
| R-squared | 0.788325 | Mean dependent var | 13.48060 | |
| Adjusted R-squared | 0.771614 | S.D. dependent var | 13.50162 | |
| S.E. of regression | 6.452387 | Sum squared resid | 1582.065 | |
| F-statistic | 47.17361 | Durbin-Watson stat | 1.929039 | |
| Prob(F-statistic) | 0.000000 | | | |
| Unweighted Statistics | | | | |
| R-squared | -0.006512 | Mean dependent var | 4.184452 | |
| Adjusted R-squared | -0.085973 | S.D. dependent var | 7.017772 | |
| S.E. of regression | 7.313222 | Sum squared resid | 2032.362 | |
| Durbin-Watson stat | 2.491292 | | | |

Perhitungan Rank Spearman's

| No | x1 | [ares] | d | d2 |
|--------------|------|--------|----|--------------|
| 1 | 12 | 37 | 25 | 625 |
| 2 | 14 | 12 | 2 | 4 |
| 3 | 17 | 26 | 9 | 81 |
| 4 | 37 | 10 | 27 | 729 |
| 5 | 36 | 15 | 21 | 441 |
| 6 | 34 | 27 | 7 | 49 |
| 7 | 15.5 | 13 | 3 | 9 |
| 8 | 15.5 | 23 | 8 | 64 |
| 9 | 18 | 22 | 4 | 16 |
| 10 | 2 | 6 | 4 | 16 |
| 11 | 3 | 38 | 35 | 1225 |
| 12 | 1 | 40 | 39 | 1521 |
| 13 | 8 | 16 | 8 | 64 |
| 14 | 6.5 | 31 | 25 | 600 |
| 15 | 9 | 9 | 0 | 0 |
| 16 | 19 | 7 | 12 | 144 |
| 17 | 29 | 2 | 27 | 729 |
| 18 | 26 | 8 | 18 | 324 |
| 19 | 38 | 5 | 33 | 1089 |
| 20 | 42 | 1 | 41 | 1681 |
| 21 | 41 | 42 | 1 | 1 |
| 22 | 20 | 34 | 14 | 196 |
| 23 | 22 | 29 | 7 | 49 |
| 24 | 23 | 35 | 12 | 144 |
| 25 | 25 | 3 | 22 | 484 |
| 26 | 21 | 25 | 4 | 16 |
| 27 | 24 | 36 | 12 | 144 |
| 28 | 33 | 17 | 16 | 256 |
| 29 | 28 | 30 | 2 | 4 |
| 30 | 27 | 32 | 5 | 25 |
| 31 | 10 | 14 | 4 | 16 |
| 32 | 6.5 | 11 | 5 | 20 |
| 33 | 13 | 41 | 28 | 784 |
| 34 | 31 | 4 | 27 | 729 |
| 35 | 30 | 21 | 9 | 81 |
| 36 | 32 | 18 | 14 | 196 |
| 37 | 11 | 28 | 17 | 289 |
| 38 | 5 | 20 | 15 | 225 |
| 39 | 4 | 24 | 20 | 400 |
| 40 | 35 | 33 | 2 | 4 |
| 41 | 39 | 19 | 20 | 400 |
| 42 | 40 | 39 | 1 | 1 |
| Total | | | | 13865 |

$$r_s X_1 = \frac{1 - 6(13865)}{42(42^2 - 1)} = \frac{69325}{74046} = 0.93624$$

Maka T-test

$$t = \frac{(0.93624)(\sqrt{40})}{\sqrt{1 - 0.876545}} = \frac{5.9213016}{0.3513616} = 16.852443$$

dimana $df = 42 - 2 = 40$

| No | x2 | [ares] | d | d2 |
|----|----|--------|----|------|
| 1 | 12 | 37 | 25 | 625 |
| 2 | 11 | 12 | 1 | 1 |
| 3 | 13 | 26 | 13 | 169 |
| 4 | 41 | 10 | 31 | 961 |
| 5 | 42 | 15 | 27 | 729 |
| 6 | 23 | 27 | 4 | 16 |
| 7 | 34 | 13 | 21 | 441 |
| 8 | 33 | 23 | 10 | 100 |
| 9 | 35 | 22 | 13 | 169 |
| 10 | 8 | 6 | 2 | 4 |
| 11 | 9 | 38 | 29 | 841 |
| 12 | 10 | 40 | 30 | 900 |
| 13 | 6 | 16 | 10 | 100 |
| 14 | 2 | 31 | 29 | 841 |
| 15 | 4 | 9 | 5 | 25 |
| 16 | 18 | 7 | 11 | 121 |
| 17 | 20 | 2 | 18 | 324 |
| 18 | 19 | 8 | 11 | 121 |
| 19 | 29 | 5 | 24 | 576 |
| 20 | 27 | 1 | 26 | 676 |
| 21 | 32 | 42 | 10 | 100 |
| 22 | 38 | 34 | 4 | 16 |
| 23 | 37 | 29 | 8 | 64 |
| 24 | 36 | 35 | 1 | 1 |
| 25 | 15 | 3 | 12 | 144 |
| 26 | 7 | 25 | 18 | 324 |
| 27 | 16 | 36 | 20 | 400 |
| 28 | 24 | 17 | 7 | 49 |
| 29 | 40 | 30 | 10 | 100 |
| 30 | 39 | 32 | 7 | 49 |
| 31 | 5 | 14 | 9 | 81 |
| 32 | 3 | 11 | 8 | 64 |
| 33 | 1 | 41 | 40 | 1600 |
| 34 | 25 | 4 | 21 | 441 |
| 35 | 17 | 21 | 4 | 16 |

| | | | | |
|-------|----|----|----|-------|
| 36 | 26 | 18 | 8 | 64 |
| 37 | 31 | 28 | 3 | 9 |
| 38 | 28 | 20 | 8 | 64 |
| 39 | 30 | 24 | 6 | 36 |
| 40 | 21 | 33 | 12 | 144 |
| 41 | 22 | 19 | 3 | 9 |
| 42 | 14 | 39 | 25 | 625 |
| Total | | | | 12140 |

$$r_s X_2 = \frac{1 - 6(12140)}{42(42^2 - 1)} = \frac{60700}{74046} = 0.81976$$

$$t = \frac{(0.81976)(\sqrt{40})}{\sqrt{1 - 0.672006}} = \frac{5.1846}{0.5727076} = 9.0528$$

dimana $df = 42 - 2 = 40$

| No | x3 | [ares] | d | d2 |
|----|-----|--------|----|------|
| 1 | 10 | 37 | 27 | 729 |
| 2 | 1.5 | 12 | 11 | 110 |
| 3 | 1.5 | 26 | 25 | 600 |
| 4 | 26 | 10 | 16 | 256 |
| 5 | 37 | 15 | 22 | 484 |
| 6 | 38 | 27 | 11 | 121 |
| 7 | 15 | 13 | 2 | 4 |
| 8 | 16 | 23 | 7 | 49 |
| 9 | 17 | 22 | 5 | 25 |
| 10 | 5 | 6 | 1 | 1 |
| 11 | 6 | 38 | 32 | 1024 |
| 12 | 7 | 40 | 33 | 1089 |
| 13 | 4 | 16 | 12 | 144 |
| 14 | 22 | 31 | 9 | 81 |
| 15 | 19 | 9 | 10 | 100 |
| 16 | 18 | 7 | 11 | 121 |
| 17 | 20 | 2 | 18 | 324 |
| 18 | 21 | 8 | 13 | 169 |
| 19 | 39 | 5 | 34 | 1156 |
| 20 | 40 | 1 | 39 | 1521 |
| 21 | 41 | 42 | 1 | 1 |
| 22 | 23 | 34 | 11 | 121 |
| 23 | 24 | 29 | 5 | 25 |
| 24 | 25 | 35 | 10 | 100 |
| 25 | 28 | 3 | 25 | 625 |
| 26 | 29 | 25 | 4 | 16 |
| 27 | 8 | 36 | 28 | 784 |
| 28 | 35 | 17 | 18 | 324 |

| | | | | |
|-------|----|----|----|--------|
| 29 | 36 | 30 | 6 | 36 |
| 30 | 27 | 32 | 5 | 25 |
| 31 | 11 | 14 | 3 | 9 |
| 32 | 12 | 11 | 1 | 1 |
| 33 | 42 | 41 | 1 | 1 |
| 34 | 9 | 4 | 5 | 25 |
| 35 | 30 | 21 | 9 | 81 |
| 36 | 31 | 18 | 13 | 169 |
| 37 | 3 | 28 | 25 | 625 |
| 38 | 13 | 20 | 7 | 49 |
| 39 | 14 | 24 | 10 | 100 |
| 40 | 32 | 33 | 1 | 1 |
| 41 | 33 | 19 | 14 | 196 |
| 42 | 34 | 39 | 5 | 25 |
| Total | | | | 122075 |

$$r_s X_3 = \frac{1 - 6(122075)}{42(42^2 - 1)} = \frac{610375}{74046} = 0.82432$$

$$t = \frac{(0.82432)(\sqrt{40})}{\sqrt{1 - 0.6795035}} = \frac{5.213453}{0.566124} = 9.2090$$

dimana $df = 42 - 2 = 40$

Correlation

| | X1 | X2 | X3 |
|----|----------|---------|----|
| X1 | 1 | | |
| X2 | 0,325114 | 1 | |
| X3 | 0,837001 | 0,41916 | 1 |