

LAMPIRAN

Hasil Run Output Sebelum Treatment

Dependent Variable: SAV?
 Method: GLS (Cross Section Weights)
 Date: 07/16/09 Time: 20:26
 Sample: 1991 2007
 Included observations: 17
 Number of cross-sections used: 8
 Total panel (balanced) observations: 136
 One-step weighting matrix
 White Heteroskedasticity-Consistent Standard Errors & Covariance

Variable	Coefficient	Std. Error	t-Statistic	Prob.
DEP?	-3.004395	0.739875	-4.060680	0.0001
GOVEX?	4.410167	1.488973	2.961885	0.0037
INTRATE?	0.590587	0.460087	1.283643	0.2018
GGDP?	-0.293511	0.344984	-0.850795	0.3966
INFL?	-0.256327	0.289071	-0.886726	0.3770
TOT?	-0.205189	0.080515	-2.548466	0.0121
CRED?	0.179096	0.049047	3.651526	0.0004
MCAP?	0.047425	0.036799	1.288757	0.2000
OPEN?	1.086247	2.739063	0.396576	0.6924
CORR?	-11.77950	2.382819	-4.943515	0.0000
DCRISIS?	13.34568	3.766105	3.543628	0.0006
Fixed Effects				
_JPN--C	328.0788			
_KOR--C	166.1243			
_CHN--C	216.1978			
_INA--C	193.9382			
_MLY--C	298.6955			
_SIN--C	263.7620			
_THAI--C	218.6874			
_PHL--C	223.4505			
Weighted Statistics				
R-squared	0.982030	Mean dependent var	107.5638	
Adjusted R-squared	0.979266	S.D. dependent var	80.12841	
S.E. of regression	11.53795	Sum squared resid	15575.54	
Log likelihood	-497.7928	F-statistic	355.2238	
Durbin-Watson stat	0.702984	Prob(F-statistic)	0.000000	
Unweighted Statistics				
R-squared	0.950968	Mean dependent var	93.63762	
Adjusted R-squared	0.943425	S.D. dependent var	55.40949	
S.E. of regression	13.17944	Sum squared resid	20322.61	
Durbin-Watson stat	0.481559			

Hasil Run Output Setelah Treatment

Dependent Variable: SAV?
 Method: GLS (Cross Section Weights)
 Date: 07/12/09 Time: 23:16
 Sample: 1992 2007
 Included observations: 16
 Number of cross-sections used: 8
 Total panel (balanced) observations: 112
 Convergence achieved after 40 iterations
 White Heteroskedasticity-Consistent Standard Errors & Covariance

Variable	Coefficient	Std. Error	t-Statistic	Prob.
DEP?	-0.296475	0.608786	-0.486994	0.6274
GOVEX?	1.193974	0.398656	2.994998	0.0035
INTRATE?	0.105142	0.040860	2.573186	0.0117
GGDP?(-1)	0.056597	0.081029	0.698480	0.4867
INFL?(-1)	0.154018	0.038293	4.022047	0.0001
TOT?	-0.027290	0.027419	-0.995316	0.3222
CRED?	0.550067	0.015242	36.08877	0.0000
MCAP?	0.027368	0.014825	1.846040	0.0681
OPEN?	0.744838	0.826328	0.901383	0.3698
CORR?	-0.595308	0.372086	-1.599919	0.1131
DCRISIS?	-2.320043	0.728060	-3.186612	0.0020
AR(1)	1.544964	0.068472	22.56354	0.0000
AR(2)	-0.651447	0.063797	-10.21121	0.0000
Fixed Effects				
_JPN--C	124.4003			
_KOR--C	11.23516			
_CHN--C	67.19843			
_INA--C	34.26103			
_MLY--C	76.53374			
_SIN--C	62.99166			
_THAI--C	83.63156			
_PHL--C	25.07688			
Weighted Statistics				
R-squared	0.998468	Mean dependent var	157.7280	
Adjusted R-squared	0.998131	S.D. dependent var	150.0383	
S.E. of regression	6.486646	Sum squared resid	3828.969	
Log likelihood	-315.2915	F-statistic	2964.771	
Durbin-Watson stat	2.033015	Prob(F-statistic)	0.000000	
Unweighted Statistics				
R-squared	0.988929	Mean dependent var	97.87249	
Adjusted R-squared	0.986495	S.D. dependent var	55.81864	
S.E. of regression	6.486646	Sum squared resid	3828.969	
Durbin-Watson stat	2.083266			

Uji Chow Test

Uji Chow Untuk Menentukan
Common Intercept atau Fixed
Effect

H0: Common Intercept
H1: Fix Effect

F hitung	df1(7)	df2(109) =	1.9204065
	P-Value =		0.0730327

Tolak H0 Jika P-Value < Alpha

Asumsi Alpha =10%, maka tolak
Ho sehingga modal yang
digunakan adalah Fixed Effect

Kelompok Negara Menurut IMF

1. ADVANCED ECONOMIES

1.1 Euro area

Composed of 16 countries: Austria, Belgium, Cyprus, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Malta, Netherlands, Portugal, Slovak Republic, Slovenia, Spain

1.2 Major advanced economies (G7)

Composed of 7 countries: Canada, France, Germany, Italy, Japan, United Kingdom, United States

1.3 Newly industrialized Asian economies

Composed of 4 countries: Hong Kong SAR, Korea, Singapore, Taiwan Province of China

1.4 Other advanced economies (Advanced economies excluding G7 and euro area)

Composed of 13 countries: Australia, Czech Republic, Denmark, Hong Kong SAR, Iceland, Israel, Korea, New Zealand, Norway, Singapore, Sweden, Switzerland, Taiwan Province of China

2. EUROPEAN UNION

Composed of 27 countries: Austria, Belgium, Bulgaria, Cyprus, Czech Republic,

Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Slovak Republic, Slovenia, Spain, Sweden, Romania, United Kingdom

3. EMERGING AND DEVELOPING ECONOMIES

3.1 Africa

Composed of 48 countries: Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Congo, Democratic Republic of, Congo, Republic of, Côte d'Ivoire, Djibouti, Equatorial Guinea, Ethiopia, Gabon, Gambia, The, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Madagascar, Malawi, Mali, Mauritania, Mauritius, Morocco, Mozambique, Namibia, Niger, Nigeria, Rwanda, São Tomé and Príncipe, Senegal, Seychelles, Sierra Leone, South Africa, Sudan, Swaziland, Tanzania, Togo, Tunisia, Uganda, Zambia, Zimbabwe

3.2 Central and eastern Europe

Composed of 12 countries: Albania, Bulgaria, Croatia, Estonia, Hungary, Latvia, Lithuania, Macedonia, Former Yugoslav Republic of, Poland, Romania, Turkey

3.3 Commonwealth of Independent States and Mongolia

Composed of 13 countries: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyz Republic, Moldova, Mongolia, Russia, Tajikistan, Turkmenistan, Ukraine, Uzbekistan. Mongolia, which is not a member of the Commonwealth of Independent States, is included in this group for reasons of geography and similarities in economic structure

3.4 Developing Asia

Composed of 23 countries: Bangladesh, Bhutan, Cambodia, China, Fiji, India, Indonesia, Kiribati, Lao People's Democratic Republic, Malaysia, Maldives, Myanmar, Nepal, Pakistan, Papua New Guinea, Philippines, Samoa, Solomon Islands, Sri Lanka, Thailand, Tonga, Vanuatu, Vietnam

3.5 Middle East

Composed of 13 countries: Bahrain, Egypt, Iran, Islamic Republic of, Jordan, Kuwait, Lebanon, Libya, Oman, Qatar, Saudi Arabia, Syrian Arab Republic, United Arab Emirates, Yemen, Republic of

3.6 Western Hemisphere

Composed of 32 countries: Antigua and Barbuda, Argentina, Bahamas, The, Barbados, Belize, Bolivia, Brazil, Chile, Colombia, Costa Rica, Dominica, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Suriname, Trinidad and Tobago, Uruguay, Venezuela