

Lampiran 1. Data Hasil Penelitian

Tahun	Provinsi	FDI Ribuan USD	Y Milliar Rp	Labor Jiwa
2002	NAD	116,551	14,700	18,382
2003	NAD	72,606	16,148	10,125
2004	NAD	46,826	12,264	14,387
2005	NAD	34,074	8,147	5,095
2006	NAD	29,096	9,245	17,028
2007	NAD	31,741	7,294	11,067
2008	NAD	27,054	5,302	11,351
2002	sumut	1,415	1,146	26,963
2003	sumut	624	1,131	10,726
2004	sumut	1,067	1,010	28,923
2005	sumut	1,063	1,075	17,240
2006	sumut	623	1,120	24,800
2007	sumut	1,679	1,229	30,932
2008	sumut	2,507	1,304	25,543
2002	riau	1,031,214	43,145	2,207
2003	riau	936,237	42,844	6,171
2004	riau	909,202	42,335	10,836
2005	riau	899,320	43,907	34,156
2006	riau	1,114,702	45,183	35,184
2007	riau	1,396,988	45,125	48,805
2008	riau	1,632,819	46,897	55,604
2002	jambi	90,881	2,409	7,356
2003	jambi	114,928	2,495	5,305
2004	jambi	116,422	2,893	11,203
2005	jambi	138,059	4,063	10,677
2006	jambi	168,555	1,720	9,542
2007	jambi	131,044	1,837	10,908
2008	jambi	205,285	1,969	16,150
2002	lampung	322,479	1,047	5,511
2003	lampung	339,817	1,137	3,989
2004	lampung	275,286	1,023	6,906
2005	lampung	297,458	900	1,738
2006	lampung	299,167	836	9,834
2007	lampung	338,137	777	16,781
2008	lampung	390,803	933	17,283
2002	babel	322,479	1,024	33,262
2003	babel	339,817	1,619	50,428
2004	babel	275,286	1,570	66,250
2005	babel	297,458	1,521	88,080

(Lanjutan)

Tahun	Provinsi	FDI Ribuan USD	Y Milliar Rp	Labor Jiwa
2006	babel	299,167	1,443	82,158
2007	babel	338,137	1,252	95,013
2008	babel	390,803	1,506	109,080
2002	DKI	440,337	1,233	22,440
2003	DKI	422,537	1,060	24,694
2004	DKI	351,507	987	21,402
2005	DKI	297,458	916	10,630
2006	DKI	457,735	933	24,792
2007	DKI	484,391	937	14,324
2008	DKI	635,336	940	27,232
2002	kepri	236,433	2,442	2,207
2003	kepri	301,309	2,207	6,171
2004	kepri	152,305	2,109	10,836
2005	kepri	240,632	2,083	34,156
2006	kepri	236,465	1,979	5,530
2007	kepri	578,327	2,119	16,189
2008	kepri	340,970	2,062	13,107
2002	jabar	117,858	8,000	71,467
2003	jabar	82,720	8,232	100,613
2004	jabar	76,221	7,705	86,460
2005	jabar	101,212	7,195	63,116
2006	jabar	158,568	7,017	93,133
2007	jabar	146,254	6,768	129,862
2008	jabar	244,533	6,842	135,390
2002	jatim	54,972	4,415	83,811
2003	jatim	46,202	4,513	69,034
2004	jatim	36,199	4,596	99,891
2005	jatim	65,936	5,024	100,491
2006	jatim	132,301	5,455	66,641
2007	jatim	285,582	6,025	121,741
2008	jatim	725,550	6,583	169,195
2002	kaltim	494,523	32,805	27,829
2003	kaltim	859,477	33,813	46,992
2004	kaltim	812,422	34,247	38,184
2005	kaltim	722,618	35,824	63,539
2006	kaltim	750,916	37,349	82,453
2007	kaltim	834,418	38,939	78,384
2008	kaltim	977,340	40,597	75,312
2002	sumsel	151,962	13,229	8,408
2003	sumsel	166,009	13,221	8,925
2004	sumsel	137,829	13,274	9,151

(Lanjutan)

Tahun	Provinsi	FDI Ribuan USD	Y Milliar Rp	Labor Jiwa
2005	sumsel	128,284	13,330	14,668
2006	sumsel	182,017	13,377	7,609
2007	sumsel	213,682	13,411	8,445
2008	sumsel	249,321	13,616	8,511
2002	maluku	3,788	24	6,800
2003	maluku	36,475	25	4,243
2004	maluku	52,991	26	7,726
2005	maluku	95,491	27	5,004
2006	maluku	55,408	28	1,661
2007	maluku	35,608	29	7,559
2008	maluku	89,243	31	11,954
2002	papua	34,580	14,419	16,101
2003	papua	39,551	13,918	16,101
2004	papua	62,337	8,872	15,244
2005	papua	96,102	14,349	7,339
2006	papua	117,931	15,396	3,577
2007	papua	99,771	16,520	28,505
2008	papua	90,803	17,726	32,637

Lampiran 2. Analisis Regresi Pengaruh FDI Terhadap Pertumbuhan Ekonomi Regional Propinsi.

A. Hasil Regresi Menggunakan metode Kuadrat Terkecil

Dependent Variable: LOG(Y?)

Method: GLS (Cross Section Weights)

Date: 07/19/10 Time: 09:49

Sample: 2002 2008

Included observations: 7

Number of cross-sections used: 14

Total panel (balanced) observations: 98

One-step weighting matrix

White Heteroskedasticity-Consistent Standard Errors & Covariance

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	1.799344	0.284858	6.316626	0.0000
LOG(FDI?)	0.204284	0.016522	12.36400	0.0000
LOG(LABOR?)	0.397122	0.024111	16.47044	0.0000
Weighted Statistics				
R-squared	0.986522	Mean dependent var	16.45301	
Adjusted R-squared	0.986238	S.D. dependent var	13.15941	
S.E. of regression	1.543752	Sum squared resid	226.4012	
F-statistic	3476.692	Durbin-Watson stat	0.221853	
Prob(F-statistic)	0.000000			
Unweighted Statistics				
R-squared	0.180793	Mean dependent var	8.119804	
Adjusted R-squared	0.163547	S.D. dependent var	1.844487	
S.E. of regression	1.686928	Sum squared resid	270.3438	
Durbin-Watson stat	0.034956			

B. Hasil Regresi yang Menggunakan Metode Fixed Effect (Cross Weighted/GLS)

Dependent Variable: LOG(Y?)

Method: GLS (Cross Section Weights)

Date: 07/19/10 Time: 13:13

Sample: 2002 2008

Included observations: 7

Number of cross-sections used: 14

Total panel (balanced) observations: 98

One-step weighting matrix

White Heteroskedasticity-Consistent Standard Errors & Covariance

Variable	Coefficient	Std. Error	t-Statistic	Prob.
LOG(FDI?)	0.101652	0.003867	26.28711	0.0000
LOG(LABOR?)	0.012421	0.000628	19.78081	0.0000
Fixed Effects				
_NAD--C	7.982819			
_SUMUT--C	6.199503			
_RIAU--C	9.160260			
_JAMBI--C	6.463379			
_LAMPUNG--C	5.450487			
_BABEL--C	5.819703			
_DKI--C	5.461926			
_KEPRI--C	6.281042			
_JABAR--C	7.572210			
_JATIM--C	7.231512			
_KALTIM--C	8.982148			
_SUMSEL--C	8.160950			
_MALUKU--C	2.117600			
_PAPUA--C	8.306104			
Weighted Statistics				
R-squared	0.999984	Mean dependent var	26.26684	
Adjusted R-squared	0.999981	S.D. dependent var	36.83710	
S.E. of regression	0.160663	Sum squared resid	2.116638	
F-statistic	339947.5	Durbin-Watson stat	1.192424	
Prob(F-statistic)	0.000000			
Unweighted Statistics				
R-squared	0.993430	Mean dependent var	8.119804	
Adjusted R-squared	0.992228	S.D. dependent var	1.844487	
S.E. of regression	0.162605	Sum squared resid	2.168116	
Durbin-Watson stat	1.207758			

C. Hasil Regresi yang Menggunakan Metode Random Effect

Dependent Variable: LOG(Y?)

Method: GLS (Variance Components)

Date: 07/19/10 Time: 13:14

Sample: 2002 2008

Included observations: 7

Number of cross-sections used: 14

Total panel (balanced) observations: 98

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	6.640642	0.663725	10.00512	0.0000
LOG(FDI?)	0.117674	0.034304	3.430346	0.0009
LOG(LABOR?)	0.009373	0.030002	0.312407	0.7554
Random Effects				
_NAD--C	1.197895			
_SUMUT--C	-0.522882			
_RIAU--C	2.323733			
_JAMBI--C	-0.338002			
_LAMPUNG--C	-1.364784			
_BABEL--C	-0.988942			
_DKI--C	-1.354818			
_KEPRI--C	-0.531852			
_JABAR--C	0.777787			
_JATIM--C	0.439734			
_KALTIM--C	2.155227			
_SUMSEL--C	1.353469			
_MALUKU--C	-4.660447			
_PAPUA--C	1.513881			
GLS Transformed Regression				
R-squared	0.992366	Mean dependent var	8.119804	
Adjusted R-squared	0.992205	S.D. dependent var	1.844487	
S.E. of regression	0.162847	Sum squared resid	2.519323	
Durbin-Watson stat	1.055847			
Unweighted Statistics including Random Effects				
R-squared	0.993439	Mean dependent var	8.119804	
Adjusted R-squared	0.993301	S.D. dependent var	1.844487	
S.E. of regression	0.150970	Sum squared resid	2.165225	
Durbin-Watson stat	1.228518			

D. Hasil Uji Chow Dengan Menggunakan Perhitungan Manual

F Test	
SSR1	226.4012
SSR2	2.116638
Pembilang	17.252658
Penyebut	0.0258126
F Stat	668.3797
Prob	0.00

Dengan Persamaan:

$$F = \frac{\frac{SSR_1 - SSR_2}{N-1}}{\frac{SSR_2}{NT - N - k}} = \frac{\frac{R_{fe}^2 - R_{pool}^2}{N-1}}{\frac{1 - R_{fe}^2}{NT - N - k}}$$

dengan

SSR₁ adalah Sum Square Residual Pooled Least Square

SSR₂ adalah Sum Square Residual Fixed Effect

N adalah banyaknya cross section

T adalah banyaknya series

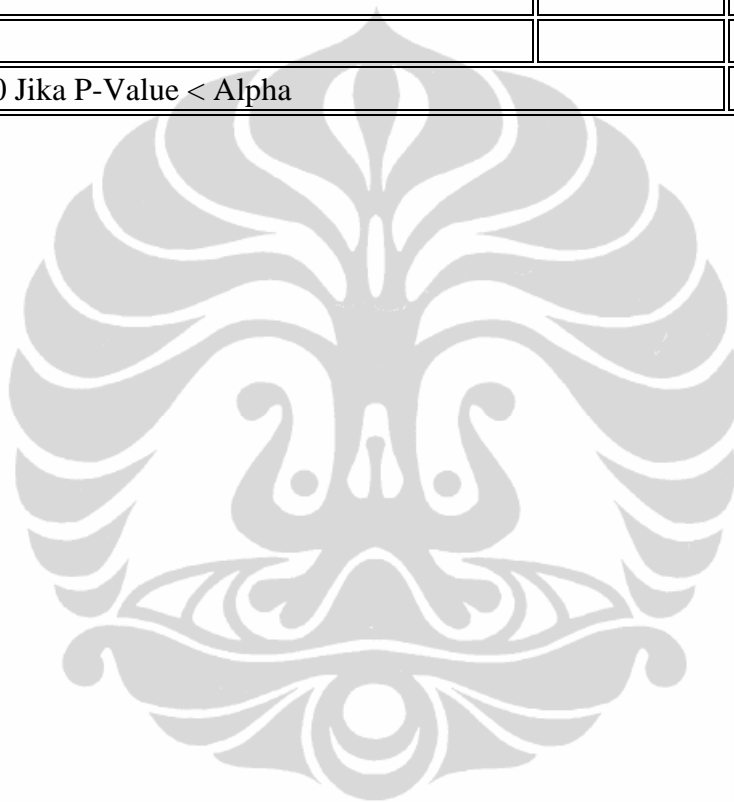
K adalah banyaknya variable bebas

F Stat mengikuti distribusi F dengan dof N-1; NT-N-k

F tabel pada (Alpha= 0.05) = 1.841425

E. Hasil Uji Chow Dengan Menggunakan Program Eviews. 4

Uji Chow Untuk Menentukan Common Intercept atau Fixed Effect			
H0: Common Intercept			
H1: Fix Effect			
F hitung df1(13) df2(82) =	668.3797		
P-Value =	0.000000		
Tolak H0 Jika P-Value < Alpha			



Lampiran 3.

A. Tabel Pertumbuhan Output Sektor Pertambangan dan Penggalian Propinsi Penerima FDI Tahun 2002-2008 (dalam miliar rupiah)

Propinsi	2002	2003	2004	2005	2006	2007	2008	Pertumbuhan (%)
NAD	14,700	16,148	12,264	8,147	9,245	7,294	5,302	(13.56)
Sumut	1,146	1,131	1,010	1,075	1,120	1,229	1,304	1.86
Riau	43,145	42,844	42,335	43,907	45,183	45,125	46,897	1.20
Jambi	2,409	2,495	2,893	4,063	1,720	1,837	1,969	(2.84)
Sumsel	13,229	13,221	13,274	13,330	13,377	13,411	13,616	0.41
Lampung	1,047	1,137	1,023	900	836	777	933	(1.63)
Babel	1,024	1,619	1,570	1,521	1,443	1,252	1,506	5.67
DKI	1,233	1,060	987	916	933	937	940	(3.80)
Kepri	2,442	2,207	2,109	2,083	1,979	2,119	2,062	(2.39)
Jabar	8,000	8,232	7,705	7,195	7,017	6,768	6,842	(2.21)
Jatim	4,415	4,513	4,596	5,024	5,455	6,025	6,583	5.87
Kaltim	32,805	33,813	34,247	35,824	37,349	38,939	40,597	3.09
Maluku	24	25	26	27	28	29	31	3.72
Papua	14,419	13,918	8,872	14,349	15,396	16,520	17,726	2.99

B. Tabel Penanaman Modal Asing Langsung (FDI), Menurut Propinsi Tahun 2002-2008 (dalam Ribuan USD)

Propinsi	2002	2003	2004	2005	2006	2007	2008	Total (2002-2008)
NAD	116,551	72,606	46,826	34,074	29,096	31,741	27,054	357,948
Sumut	1,415	624	1,067	1,063	623	1,679	2,507	8,978
Riau	1,031,214	936,237	909,202	899,320	1,114,702	1,396,988	1,632,819	7,920,482
Jambi	90,881	114,928	116,422	138,059	168,555	131,044	205,285	965,174
Sumsel	151,962	166,009	137,829	128,284	182,017	213,682	249,321	1,229,104
Lampung	322,479	339,817	275,286	297,458	299,167	338,137	390,803	2,263,147
Kepri	236,433	301,309	152,305	240,632	236,465	578,327	340,970	2,086,441
Babel	322,479	339,817	275,286	297,458	299,167	338,137	390,803	2,263,147
DKI	440,337	422,537	351,507	297,458	457,735	484,391	635,336	3,089,301
Jabar	117,858	82,720	76,221	101,212	158,568	146,254	244,533	927,366
Jatim	54,972	46,202	36,199	65,936	132,301	285,582	725,550	1,346,742
Kaltim	494,523	859,477	812,422	722,618	750,916	834,418	977,340	5,451,714
Maluku	3,788	36,475	52,991	95,491	55,408	35,608	89,243	369,004
Papua	34,580	39,551	62,337	96,102	117,931	99,771	90,803	541,075

C. Tabel Tenaga Kerja Menurut Propinsi Penerima FDI (dalam Jiwa)

PROPINSI	2002	2003	2004	2005	2006	2007	2008	Pertumbuhan
NAD	18382	10125	14387	5095	17028	11067	11351	(6.65)
SUMUT	26963	10726	28923	17240	24800	30932	25543	(0.77)
RIAU	2207	6171	10836	34156	35184	48805	55604	58.56
JAMBI	7356	5305	11203	10677	9542	10908	16150	11.89
LAMPUNG	5511	3989	6906	1738	9834	16781	17283	17.74
BABEL	33262	50428	66250	88080	82158	95013	109080	18.49
DKI	22440	24694	21402	10630	24792	14324	27232	2.80
KEPRI	2207	6171	10836	34156	5530	16189	13107	28.98
JABAR	71467	100613	86460	63116	93133	129862	135390	9.56
JATIM	83811	69034	99891	100491	66641	121741	169195	10.56
KALTIM	27829	46992	38184	63539	82453	78384	75312	15.28
SUMSEL	8408	8925	9151	14668	7609	8445	8511	0.17
MALUKU	6800	4243	7726	5004	1661	7559	11954	8.39
PAPUA	16101	16101	15244	7339	3577	28505	32637	10.62
Rata-rata								11.51

Lampiran 4

Tabel Cross Section Specific Coeficients.

Dependent Variable: LOG(Y?)

Method: GLS (Cross Section Weights)

Date: 07/20/10 Time: 12:57

Sample: 2002 2008

Included observations: 7

Number of cross-sections used: 14

Total panel (balanced) observations: 98

One-step weighting matrix

White Heteroskedasticity-Consistent Standard Errors & Covariance

Variable	Coefficient	Std. Error	t-Statistic	Prob.
_NAD--LOG(FDI_NAD)	0.624302	0.334639	1.865599	0.0673
_SUMUT-- LOG(FDI_SUMUT)	0.132792	0.033830	3.925317	0.0002
_RIAU--LOG(FDI_RIAU)	0.105408	0.002221	47.45525	0.0000
_JAMBI--LOG(FDI_JAMBI)	-0.603250	0.808722	-	0.4588
			0.745930	
_LAMPUNG-- LOG(FDI_LAMPUNG)	0.300241	0.439164	0.683665	0.4970
_BABEL--LOG(FDI_BABEL)	-0.298163	0.405585	-	0.4653
			0.735143	
_DKI--LOG(FDI_DKI)	-0.149843	0.087777	-	0.0933
			1.707088	
_KEPRI--LOG(FDI_KEPRI)	0.014502	0.008205	1.767385	0.0826
_JABAR--LOG(FDI_JABAR)	-0.136786	0.025664	-	0.0000
			5.329819	
_JATIM--LOG(FDI_JATIM)	0.133588	0.005678	23.52764	0.0000
_KALTIM-- LOG(FDI_KALTIM)	0.051063	0.030030	1.700390	0.0946
_SUMSEL-- LOG(FDI_SUMSEL)	0.047155	0.000354	133.1331	0.0000
_MALUKU-- LOG(FDI_MALUKU)	0.055683	0.006442	8.643057	0.0000
_PAPUA--LOG(FDI_PAPUA)	-0.183482	0.191789	0.956683	0.3428
_NAD--LOG(LABOR_NAD)	0.027124	0.256754	0.105640	0.9162
_SUMUT-- LOG(LABOR_SUMUT)	-0.065605	0.043968	-	0.1413
			1.492109	
_RIAU--LOG(LABOR_RIAU)	0.011379	0.000368	30.89221	0.0000
_JAMBI-- LOG(LABOR_JAMBI)	0.219554	0.568724	0.386048	0.7009
_LAMPUNG-- LOG(LABOR_LAMPUNG)	-0.091910	0.081605	-	0.2648
			1.126291	
_BABEL-- LOG(LABOR_BABEL)	0.211998	0.200304	1.058380	0.2944
_DKI--LOG(LABOR_DKI)	0.175447	0.065142	2.693299	0.0093
_KEPRI-- LOG(LABOR_KEPRI)	-0.048278	0.012788	-	0.0004
			3.775129	
_JABAR-- LOG(LABOR_JABAR)	-0.015877	0.051020	-	0.7568
			0.311195	
_JATIM-- LOG(LABOR_JATIM)	0.012251	0.017983	0.681249	0.4985
_KALTIM-- LOG(LABOR_KALTIM)	0.148665	0.011910	12.48253	0.0000

(Lanjutan)

_SUMSEL-- LOG(LABOR_SUMSEL)	0.024279	0.000253	96.13981	0.0000
_MALUKU-- LOG(LABOR_MALUKU)	0.034999	0.022537	1.552934	0.1261
_PAPUA-- LOG(LABOR_PAPUA)	0.071431	0.092284	0.774032	0.4422

Fixed Effects

_NAD--C	2.252902
_SUMUT--C	6.761659
_RIAU--C	9.118171
_JAMBI--C	12.88267
_LAMPUNG--C	3.854627
_BABEL--C	8.662745
_DKI--C	7.111111
_KEPRI--C	7.927352
_JABAR--C	10.69075
_JATIM--C	6.863471
_KALTIM--C	8.180089
_SUMSEL--C	8.709491
_MALUKU--C	2.408086
_PAPUA--C	6.829868

Weighted Statistics

R-squared	0.999997	Mean dependent var	38.11353
Adjusted R-squared	0.999995	S.D. dependent var	67.40351
S.E. of regression	0.152140	Sum squared resid	1.296201
F-statistic	464373.5	Durbin-Watson stat	1.885374
Prob(F-statistic)	0.000000		

Unweighted Statistics

R-squared	0.996072	Mean dependent var	8.119804
Adjusted R-squared	0.993196	S.D. dependent var	1.844487
S.E. of regression	0.152140	Sum squared resid	1.296201
Durbin-Watson stat	2.002654		