

## Lampiran 1

### Data Indeks Pembangunan Manusia, Kemiskinan, PDRB, Belanja Modal di Provinsi Kepulauan Bangka Belitung

Kabupaten/kota	Tahun	IPM	Kemiskinan	PDRB (Juta)	Belanja Modal (Rupiah)
Bangka	2010	66.41	21.700	6.551.040	96.777.435.589
	2011	67.37	15.410	7.553.916	79.758.392.963
	2012	67.99	16.480	8.321.697	155.292.495.030
	2013	69.34	16.200	9.127.656	162.201.126.134
	2014	69.79	16.000	10.119.431	161.294.472.683
	2015	70.03	17.500	10.948.659	237.322.849.623
Belitung	2010	66.79	15.900	4.143.547	327.809.061.402
	2011	67.17	11.290	4.719.456	131.048.999.843
	2012	67.87	12.090	5.333.908	183.237.830.812
	2013	69.27	14.300	5.999.916	209.996.464.240
	2014	69.56	12.700	6.734.197	151.570.498.436
	2015	70.29	13.200	7.345.931	247.314.185.946
Bangka Barat	2010	63.16	9.200	6.816.096	124.109.639.596
	2011	64.00	6.530	7.639.801	127.526.710.935
	2012	64.92	6.930	8.524.963	190.334.420.261
	2013	65.85	6.200	9.520.980	167.900.913.817
	2014	66.43	6.100	10.566.785	175.587.628.598
	2015	67.23	6.900	11.468.481	190.334.420.261
Bangka Tengah	2010	65.10	13.100	4.502.396	96.777.435.586
	2011	66.09	9.300	5.083.212	113.137.719.735
	2012	66.88	9.950	5.692.455	173.116.092.027
	2013	67.67	9.500	6.245.090	154.339.962.766
	2014	68.09	9.400	6.722.319	164.353.582.283
	2015	68.66	10.200	7.056.091	101.857.391.400
Bangka Selatan	2010	59.98	10.700	4.169.513	103.159.446.241
	2011	60.53	7.600	4.741.368	87.025.087.703
	2012	61.17	8.130	5.276.994	146.974.965.884
	2013	62.96	7.500	5.820.036	178.788.262.303
	2014	63.54	7.400	6.429.776	196.120.864.404
	2015	63.89	8.400	6.935.461	205.755.983.659
Belitung Timur	2010	64.99	11.100	3.579.809	147.568.151.865
	2011	65.86	7.880	4.024.044	119.102.200.012
	2012	66.59	8.460	4.541.256	172.458.391.709
	2013	67.71	7.900	5.079.642	177.481.185.192
	2014	68.10	7.900	5.643.930	168.785.911.902
	2015	68.83	8.700	6.112.546	205.955.371.976
Pangkalpinang	2010	74.68	10.600	5.799.503	93.132.058.392
	2011	75.02	7.530	6.595.013	102.159.212.341
	2012	75.69	8.030	7.462.007	134.837.432.134
	2013	76.14	7.800	8.414.417	159.001.417.847
	2014	76.28	7.800	9.358.605	170.446.721.009
	2015	76.61	9.200	10.214.674	196.105.837.101

## Lampiran

### Data Indeks Pembangunan Manusia, Kemiskinan, PDRB, Belanja Modal di Provinsi Kepulauan Bangka Belitung

Kabupaten/kota	Tahun	IPM	K	PDRB	BM (Rupiah)
Bangka	2010	66.41	21700	6551040000000	96777435589
	2011	67.37	15410	7553916000000	79758392963
	2012	67.99	16480	8321697000000	155292495030
	2013	69.34	16200	9127656000000	162201126134
	2014	69.79	16000	10119431000000	161294472683
	2015	70.03	17500	10948659000000	237322849623
Belitung	2010	66.79	15900	4143547000000	327809061402
	2011	67.17	11290	4719456000000	131048999843
	2012	67.87	12090	5333908000000	183237830812
	2013	69.27	14300	5999916000000	209996464240
	2014	69.56	12700	6734197000000	151570498436
	2015	70.29	13200	7345931000000	247314185946
BangkaBarat	2010	63.16	9200	6816096000000	124109639596
	2011	64.00	6530	7639801000000	127526710935
	2012	64.92	6930	8524963000000	190334420261
	2013	65.85	6200	9520980000000	167900913817
	2014	66.43	6100	10566785000000	175587628598
	2015	67.23	6900	11468481000000	190334420261
BangkaTengah	2010	65.10	13100	4502396000000	96777435586
	2011	66.09	9300	5083212000000	113137719735
	2012	66.88	9950	5692455000000	173116092027
	2013	67.67	9500	6245090000000	154339962766
	2014	68.09	9400	6722319000000	164353582283
	2015	68.66	10200	7056091000000	101857391400
BangkaSelatan	2010	59.98	10700	4169513000000	103159446241
	2011	60.53	7600	4741368000000	87025087703
	2012	61.17	8130	5276994000000	146974965884
	2013	62.96	7500	5820036000000	178788262303
	2014	63.54	7400	6429776000000	196120864404
	2015	63.89	8400	6935461000000	205755983659
BelitungTimur	2010	64.99	11100	3579809000000	147568151865
	2011	65.86	7880	4024044000000	119102200012
	2012	66.59	8460	4541256000000	172458391709
	2013	67.71	7900	5079642000000	177481185192
	2014	68.10	7900	5643930000000	168785911902
	2015	68.83	8700	6112546000000	205955371976
Pangkalpinang	2010	74.68	10600	5799503000000	93132058392
	2011	75.02	7530	6595013000000	102159212341
	2012	75.69	8030	7462007000000	134837432134
	2013	76.14	7800	8414417000000	159001417847
	2014	76.28	7800	9358605000000	170446721009
	2015	76.61	9200	10214674000000	196105837101

## Lampiran

### Data Indeks Pembangunan Manusia, Log Kemiskinan, Log PDRB, Log Belanja Modal di Provinsi Kepulauan Bangka Belitung

Kabupaten/kota	Tahun	IPM	LOG_K	LOG_PDRB	LOG_BM
Bangka	2010	66.41	4,336460	12,816310	10,985774
	2011	67.37	4,187803	12,878172	11,901776
	2012	67.99	4,216957	12,920212	11,191150
	2013	69.34	4,209515	12,960359	11,210054
	2014	69.79	3,204120	13,005156	11,207619
	2015	70.03	3,243038	13,039361	11,375340
Belitung	2010	66.79	4,201397	12,617372	10,515621
	2011	67.17	4,052694	12,673892	11,117434
	2012	67.87	4,082426	12,727046	11,263015
	2013	69.27	3,415534	12,778145	11,322212
	2014	69.56	3,103804	12,828286	11,180615
	2015	70.29	3,120574	12,866047	11,393249
BangkaBarat	2010	63.16	4,963788	12,833536	10,093806
	2011	64.00	4,814913	12,883082	10,105601
	2012	64.92	3,840733	12,930693	10,279517
	2013	65.85	3,792392	12,978682	10,225053
	2014	66.43	3,785330	13,023943	10,244494
	2015	67.23	3,838849	13,059506	11,279517
BangkaTengah	2010	65.10	4,117271	12,165344	10,985774
	2011	66.09	3,968483	12,706138	10,053607
	2012	66.88	3,997823	12,755300	10,238337
	2013	67.67	3,977724	12,795539	11,188478
	2014	68.09	3,973128	12,827519	11,215779
	2015	68.66	4,008600	12,848564	11,007993
BangkaSelatan	2010	59.98	4,029384	12,620085	10,013509
	2011	60.53	3,880814	12,675904	10,939644
	2012	61.17	3,910091	12,722387	10,167243
	2013	62.96	3,875061	12,764926	10,252339
	2014	63.54	3,869232	12,808196	10,292524
	2015	63.89	3,924279	12,841075	10,313352
BelitungTimur	2010	64.99	4,045323	12,553860	10,168993
	2011	65.86	3,896526	12,604663	10,075920
	2012	66.59	3,927370	12,657176	11,236684
	2013	67.71	3,897627	12,705833	11,249152
	2014	68.10	3,897627	12,751582	11,227336
	2015	68.83	3,939519	12,786222	11,313773
Pangkalpinang	2010	74.68	3,025306	13,763391	11,969099
	2011	75.02	3,876795	13,819216	11,909278
	2012	75.69	3,904716	13,872856	11,929810
	2013	76.14	3,892095	13,925024	11,201401
	2014	76.28	3,892095	13,971211	11,931589
	2015	76.61	3,963788	13,909225	11,992491

## Lampiran 2

### UJI HETEROKEDASTISITAS

Heteroskedasticity Test: White

F-statistic	0.904446	Prob. F(3,38)	0.4480
Obs*R-squared	2.799086	Prob. Chi-Square(3)	0.4237
Scaled explained SS	1.270994	Prob. Chi-Square(3)	0.7360

Test Equation:

Dependent Variable: RESID^2

Method: Least Squares

Date: 02/24/17 Time: 17:02

Sample: 1 42

Included observations: 42

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-29941546	2.63E+08	-0.113770	0.9100
LOG_BM^2	2212754.	1421100.	1.557072	0.1277
LOG_K^2	973486.3	5397453.	0.180360	0.8578
LOG_PDRB^2	-962567.7	1691856.	-0.568942	0.5727
R-squared	0.066645	Mean dependent var		89610715
Adjusted R-squared	-0.007041	S.D. dependent var		95529371
S.E. of regression	95865093	Akaike info criterion		39.68517
Sum squared resid	3.49E+17	Schwarz criterion		39.85067
Log likelihood	-829.3887	Hannan-Quinn criter.		39.74583
F-statistic	0.904446	Durbin-Watson stat		1.880390
Prob(F-statistic)	0.447971			

### Lampiran 3

#### UJI MULTIKOLINEARITAS

	_BANGK A	_BELITU NG	_BANGKA BARAT	_BANGKA TENGAH	_BANGK ASELATA N	_BELITUN GTIMUR	_PANGKA LPINANG
_BANGKA	1	0.513154 64137249 03	0.5537427 11580228 4	- 0.3834403 342492506	0.804520 35303472 96	0.4162402 50066836 4	0.7415517 81092785 8
_BELITUN G	0.513154 64137249 03	1	0.1242424 45324264 2	0.5417364 631753919	0.602990 17131154 21	0.2979460 64701787 9	0.1935742 52709838 1
_BANGKA BARAT	0.553742 71158022 84	0.124242 44532426 42	1	- 0.5245613 946976724	0.775521 88101251 81	0.8744519 42490678	0.6418339 14681662 9
_BANGKA TENGAH	- 0.383440 33424925 06	0.541736 46317539 19	- 0.5245613 94697672 4	1	- 0.182941 83013568 34	- 0.3313187 52375928 8	- 0.6651847 78679882 3
_BANGKA SELATAN	0.804520 35303472 96	0.602990 17131154 21	0.7755218 81012518 1	- 0.1829418 301356834	1	0.7366510 34803378 1	0.6889910 33543249
_BELITUN GTIMUR	0.416240 25006683 64	0.297946 06470178 79	0.8744519 42490678	- 0.3313187 523759288	0.736651 03480337 81	1	0.7062328 40305024
_PANGKA LPINANG	0.741551 78109278 58	0.193574 25270983 81	0.6418339 14681662 9	- 0.6651847 786798823	0.688991 03354324 9	0.7062328 40305024	1

## Lampiran 4

### UJI CHOW

Redundant Fixed Effects Tests

Pool: PANEL

Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	30.920786	(6,32)	0.0000
Cross-section Chi-square	80.496216	6	0.0000

Cross-section fixed effects test equation:

Dependent Variable: IPM?

Method: Panel Least Squares

Date: 02/24/17 Time: 09:06

Sample: 2010 2015

Included observations: 6

Cross-sections included: 7

Total pool (balanced) observations: 42

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-189.1331	23.97453	-7.888918	0.0000
LOG(K?)	-3.495768	2.939048	-1.189422	0.2417
LOG(PDRB?)	72.23886	10.57410	6.831678	0.0000
LOG(BM?)	32.05702	6.049979	5.298699	0.0000
R-squared	0.832183	Mean dependent var		67.72690
Adjusted R-squared	0.818934	S.D. dependent var		4.126613
S.E. of regression	1.755951	Akaike info criterion		4.054292
Sum squared resid	117.1679	Schwarz criterion		4.219784
Log likelihood	-81.14012	Hannan-Quinn criter.		4.114951
F-statistic	62.81217	Durbin-Watson stat		0.672301
Prob(F-statistic)	0.000000			

## Lampiran 5

### UJI HAUSMAN

Correlated Random Effects - Hausman Test

Pool: PANEL

Test cross-section random effects

Test Summary	Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random	9.975647	3	0.0188

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
LOG(K?)	-3.392948	-3.415629	0.081465	0.9367
LOG(PDRB?)	92.848636	92.325209	62.865383	0.9474
LOG(BM?)	8.227927	10.274968	0.452961	0.0024

Cross-section random effects test equation:

Dependent Variable: IPM?

Method: Panel Least Squares

Date: 02/24/17 Time: 09:07

Sample: 2010 2015

Included observations: 6

Cross-sections included: 7

Total pool (balanced) observations: 42

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-185.0516	34.97918	-5.290335	0.0000
LOG(K?)	-3.392948	1.362994	-2.489335	0.0182
LOG(PDRB?)	92.84864	13.55965	6.847420	0.0000
LOG(BM?)	8.227927	3.375755	2.437359	0.0205

#### Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.975312	Mean dependent var	67.72690
Adjusted R-squared	0.968369	S.D. dependent var	4.126613
S.E. of regression	0.733922	Akaike info criterion	2.423429
Sum squared resid	17.23654	Schwarz criterion	2.837160
Log likelihood	-40.89201	Hannan-Quinn criter.	2.575078
F-statistic	140.4665	Durbin-Watson stat	1.170213
Prob(F-statistic)	0.000000		

## Lampiran 6

### FIXED EFFECT

Dependent Variable: IPM?  
Method: Pooled Least Squares  
Date: 02/24/17 Time: 09:04  
Sample: 2010 2015  
Included observations: 6  
Cross-sections included: 7  
Total pool (balanced) observations: 42

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-185.0516	34.97918	-5.290335	0.0000
LOG(K?)	-3.392948	1.362994	-2.489335	0.0182
LOG(PDRB?)	92.84864	13.55965	6.847420	0.0000
LOG(BM?)	8.227927	3.375755	2.437359	0.0205
Fixed Effects (Cross)				
_BANGKA—C	0.476088			
_BELITUNG—C	1.759589			
_BANGKABARAT--C	-1.903539			
_BANGKATENGAH--C	1.441615			
_BANGKASELATAN--C	-3.781375			
_BELITUNGTIMUR--C	1.272764			
_PANGKALPINANG--C	0.734858			

#### Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.975312	Mean dependent var	67.72690
Adjusted R-squared	0.968369	S.D. dependent var	4.126613
S.E. of regression	0.733922	Akaike info criterion	2.423429
Sum squared resid	17.23654	Schwarz criterion	2.837160
Log likelihood	-40.89201	Hannan-Quinn criter.	2.575078
F-statistic	140.4665	Durbin-Watson stat	1.170213
Prob(F-statistic)	0.000000		



## Lampiran 7

### RANDOM EFFECT

Dependent Variable: IPM?

Method: Pooled EGLS (Cross-section random effects)

Date: 02/24/17 Time: 09:05

Sample: 2010 2015

Included observations: 6

Cross-sections included: 7

Total pool (balanced) observations: 42

Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-188.5761	27.98408	-6.738691	0.0000
LOG(K?)	-3.415629	1.332774	-2.562796	0.0145
LOG(PDRB?)	92.32521	10.99995	8.393242	0.0000
LOG(BM?)	10.27497	3.307984	3.106112	0.0036
Random Effects (Cross)				
_BANGKA--C	0.386934			
_BELITUNG--C	1.632546			
_BANGKABARAT--C	-1.708164			
_BANGKATENGAH--C	1.392559			
_BANGKASELATAN--C	-3.499775			
_BELITUNGTIMUR--C	1.214247			
_PANGKALPINANG--C	0.581654			
Effects Specification				
			S.D.	Rho
Cross-section random			1.346417	0.7709
Idiosyncratic random			0.733922	0.2291
Weighted Statistics				
R-squared	0.752991	Mean dependent var	14.71162	
Adjusted R-squared	0.733490	S.D. dependent var	1.546644	
S.E. of regression	0.798449	Sum squared resid	24.22576	
F-statistic	38.61350	Durbin-Watson stat	0.881439	
Prob(F-statistic)	0.000000			
Unweighted Statistics				
R-squared	0.769285	Mean dependent var	67.72690	
Sum squared resid	161.0819	Durbin-Watson stat	0.132563	

## Lampiran 8

### COMMON EFFECT

Dependent Variable: IPM?  
Method: Pooled Least Squares  
Date: 02/24/17 Time: 09:05  
Sample: 2010 2015  
Included observations: 6  
Cross-sections included: 7  
Total pool (balanced) observations: 42

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-10.22431	13.75664	-0.743227	0.4613
LOG(K?)	-11.84000	4.396068	-2.693317	0.0104
LOG(PDRB?)	4.795886	9.976370	0.480725	0.6334
LOG(BM?)	29.92005	9.689370	3.087925	0.0037
R-squared	0.557337	Mean dependent var		67.72690
Adjusted R-squared	0.534637	S.D. dependent var		4.126613
S.E. of regression	2.815075	Akaike info criterion		4.976604
Sum squared resid	309.0612	Schwarz criterion		5.100723
Log likelihood	-101.5087	Hannan-Quinn criter.		5.022099
F-statistic	17.37730			
Prob(F-statistic)	0.000000			
Durbin-Watson stat	0.355363			