

LAMPIRAN

Lampiran 1. Data Panel Penelitian

Tahun	Kab/Kota	IPM	GR	JP	BeKes	BePen
2013	Bandung	68,58	0,344	3405475	306919616423	1253687185691
2014	Bandung	69,06	0,374	2526186	462119156881	1481056025403
2015	Bandung	70,04	0,397	3534114	626032242053	2027169139891
2016	Bandung	70,69	0,399	3596620	298707741175	1145153510252
2017	Bandung	71,02	0,391	3657600	819321449731	1833582366281
2013	Bandung Barat	63,93	0,309	1588781	107785844784	56101067075
2014	Bandung Barat	64,27	0,326	1609512	150279006319	573174121902
2015	Bandung Barat	65,23	0,339	1629423	179969211512	948157861613
2016	Bandung Barat	65,81	0,357	1648390	58827633533	154206428264
2017	Bandung Barat	66,63	0,405	1666510	375102582811	858689260296
2013	Bekasi	70,09	0,329	3002112	40421558185	9891415512
2014	Bekasi	70,51	0,328	3122698	359632785440	1222402936400
2015	Bekasi	71,19	0,345	3246200	352049158700	1976406272200
2016	Bekasi	71,83	0,309	3371690	13830619122	1508006671600
2017	Bekasi	72,63	0,336	3500020	620054030941	1619710403000
2013	Bogor	66,74	0,382	5202097	584721658	1922661636
2014	Bogor	67,35	0,385	5331149	724124868000	1460500621000
2015	Bogor	67,76	0,418	5459668	1069853384000	2204323956000
2016	Bogor	68,32	0,401	5587390	1160081397952	1941022970182
2017	Bogor	69,13	0,384	5715010	1394411683000	1737030178000
2013	Ciamis	67,2	0,332	1541600	16405742128	85443513986
2014	Ciamis	67,63	0,310	1162102	209860925355	682259742677
2015	Ciamis	68,01	0,332	1168682	254664886009	999719205050
2016	Ciamis	68,45	0,333	1175390	308199847910	876410462495
2017	Ciamis	68,87	0,364	118198	242905185063	835531999150
2013	Cianjur	61,68	0,285	2225313	265134773059	1068953932649
2014	Cianjur	62,08	0,280	2235418	319076603964	1334046220510
2015	Cianjur	62,42	0,281	2243904	446338674773	1342904826290
2016	Cianjur	62,92	0,361	2250980	680975533366	1202940137627
2017	Cianjur	63,7	0,348	2256590	641497208137	1093340888975
2013	Cirebon	65,06	0,321	2193075	385321046727	1013271111565
2014	Cirebon	65,52	0,284	2109588	428780795342	1194006065305
2015	Cirebon	66,06	0,328	2126179	484190551674	1266402074904
2016	Cirebon	66,7	0,356	2143000	615652449301	1189195877365
2017	Cirebon	67,39	0,355	2159580	521478671319	1099432998380
2013	Garut	61,67	0,309	2502410	298773549562	1429331527383

Tahun	Kab/Kota	IPM	GR	JP	BeKes	BePen
2014	Garut	62,23	0,330	2526186	363376719016	1387060753191
2015	Garut	63,2	0,306	2548723	627637935821	2071717919568
2016	Garut	63,64	0,347	2569510	528522433611	1369314332753
2017	Garut	64,52	0,369	258884	199486006415	1454194567293
2013	Indramayu	62,98	0,276	1672683	224875129675	958253323254
2014	Indramayu	63,55	0,281	1682022	304018497100	1046063316600
2015	Indramayu	64,35	0,288	1682022	396553175450	1018808822000
2016	Indramayu	64,78	0,262	1700820	652609335203	1475019893921
2017	Indramayu	65,58	0,291	1709990	512112319505	912422143842
2013	Karawang	66,61	0,319	2225383	400241930818	945001243697
2014	Karawang	67,07	0,303	2250120	489743985164	1087712834043
2015	Karawang	67,66	0,341	2250120	523943745082	1209331530950
2016	Karawang	68,19	0,344	2295780	531669768573	1061026907929
2017	Karawang	69,17	0,348	2316490	764122152487	1034444117443
2013	Kota Bandung	78,55	0,415	2458503	348429310147	1495500039361
2014	Kota Bandung	78,97	0,477	2470802	400304426795	1842365739545
2015	Kota Bandung	79,67	0,441	2470802	624879445493	2117521955100
2016	Kota Bandung	80,13	0,438	2490620	626592781996	1811852137583
2017	Kota Bandung	80,31	0,428	2497940	995597201015	1327987737686
2013	Kota Banjar	68,01	0,341	179706	106133137485	19284863382
2014	Kota Banjar	68,33	0,320	180515	99520985479	166697920310
2015	Kota Banjar	69,3	0,419	180515	144335342653	237918810554
2016	Kota Banjar	70,09	0,367	181900	3696097229	10138979821
2017	Kota Banjar	70,79	0,381	182390	181153629051	158063728725
2013	Kota Bekasi	78,63	0,354	2570397	332244446	11980296291
2014	Kota Bekasi	78,84	0,329	2642508	407831424419	1443010067931
2015	Kota Bekasi	79,63	0,410	2714803	409501721211	1243154663620
2016	Kota Bekasi	79,95	0,392	2787210	601915975571	1493035033849
2017	Kota Bekasi	80,3	0,351	2859630	609554433410	1439107285420
2013	Kota Bogor	72,86	0,405	1013019	93220905837	516886375201
2014	Kota Bogor	73,09	0,363	1030720	110080673141	580962167478
2015	Kota Bogor	73,64	0,473	1030720	248382577946	599388387327
2016	Kota Bogor	74,5	0,425	1064690	352322189354	599242853358
2017	Kota Bogor	75,16	0,410	1081010	383037865012	560423888278
2013	Kota Cimahi	75,85	0,404	570991	136878487947	421203733655
2014	Kota Cimahi	76,06	0,388	579015	163849251414	432736548214
2015	Kota Cimahi	76,42	0,395	579015	173742666180	451731881200
2016	Kota Cimahi	76,69	0,416	594020	244992652195	376782399081

Tahun	Kab/Kota	IPM	GR	JP	BeKes	BePen
2017	Kota Cimahi	76,95	0,365	601100	306982786947	385389264314
2013	Kota Cirebon	72,27	0,378	301728	128255130279	318130764891
2014	Kota Cirebon	72,93	0,404	304584	242189880475	361885973104
2015	Kota Cirebon	73,33	0,413	304584	320113183992	431965837232
2016	Kota Cirebon	73,7	0,404	310490	435517941352	389712820771
2017	Kota Cirebon	74	0,411	313330	455357567696	333566274188
2013	Kota Depok	78,27	0,394	1962182	191626985839	470987896938
2014	Kota Depok	78,57	0,365	2033508	200777061702	642694028803
2015	Kota Depok	79,11	0,400	2033508	362940001300	1032916297902
2016	Kota Depok	79,6	0,401	2179810	324325879196	780444538198
2017	Kota Depok	79,83	0,352	2254510	214678740138	543371247342
2013	Kota Sukabumi	70,81	0,341	311822	1997516583	27882033445
2014	Kota Sukabumi	71,18	0,359	315001	251854712378	298893257256
2015	Kota Sukabumi	71,83	0,428	315001	327854389619	324477797732
2016	Kota Sukabumi	72,33	0,417	321100	145513373738	38055372358
2017	Kota Sukabumi	73,03	0,403	245350	440604781340	268930059618
2013	Kota Tasikmalaya	68,63	0,394	651676	1717593535047	365946434058
2014	Kota Tasikmalaya	69,04	0,371	654794	193135733647	381889303616
2015	Kota Tasikmalaya	69,98	0,485	654794	339633598910	686189240913
2016	Kota Tasikmalaya	70,58	0,416	659610	292995730526	608599874594
2017	Kota Tasikmalaya	71,51	0,422	661400	348674552581	500749374963
2013	Kuningan	66,16	0,325	1042789	1807449209	827369762114
2014	Kuningan	66,63	0,370	1049084	188174104818	639332050185
2015	Kuningan	67,19	0,344	1049084	294423541176	1048372728370
2016	Kuningan	67,51	0,332	1061890	318463365562	952697626953
2017	Kuningan	67,78	0,320	1068200	362818048794	908226491151
2013	Majalengka	63,71	0,322	1170505	200863894244	85505898762
2014	Majalengka	64,07	0,342	1176313	256616607574	992369928437
2015	Majalengka	64,74	0,353	1176313	357164658358	1056246560432
2016	Majalengka	65,25	0,356	1188000	117198777576	143058187809
2017	Majalengka	65,92	0,351	1193730	361880301563	332154882175
2013	Pangandaran	64,73	0,000	0	0	0
2014	Pangandaran	65,28	0,000	388320	47143902504	206552217801
2015	Pangandaran	65,61	0,358	390500	83090991114	463676488749
2016	Pangandaran	65,79	0,337	392820	79540069497	348579742686
2017	Pangandaran	66,6	0,352	395100	174787064864	398444343043
2013	Purwakarta	67,09	0,388	898001	174831268485	509305205135
2014	Purwakarta	67,32	0,369	910007	169328330937	639193412914

Tahun	Kab/Kota	IPM	GR	JP	BeKes	BePen
2015	Purwakarta	67,84	0,352	910007	233774116588	895286099996
2016	Purwakarta	68,56	0,356	932700	440696237560	1204338658130
2017	Purwakarta	69,28	0,389	943340	330516573078	752776033057
2013	Subang	65,48	0,331	1496886	166740922078	597277643256
2014	Subang	65,79	0,314	1513093	181737389088	644635474932
2015	Subang	66,52	0,333	1513093	278091614407	999509192375
2016	Subang	67,14	0,348	1546000	300877000	40519593477
2017	Subang	67,73	0,344	1562510	734385307625	981413132070
2013	Sukabumi	63,63	0,301	2408417	27729896726	786373691043
2014	Sukabumi	64,06	0,321	2422113	392163384885	795358296902
2015	Sukabumi	64,43	0,356	2422113	467131006996	1248825107668
2016	Sukabumi	65,13	0,329	2444620	300877000	158382093506
2017	Sukabumi	65,49	0,334	2453500	656963988413	1077281274290
2013	Sumedang	68,47	0,337	1125125	20123947362807	72930868086593
2014	Sumedang	68,75	0,328	1131516	259474854384	862892595400
2015	Sumedang	69,28	0,349	1131516	316250331940	977055329671
2016	Sumedang	69,45	0,367	1142100	353194087936	995183173731
2017	Sumedang	70,07	0,387	1146440	390743223647	851365826088
2013	Tasikmalaya	62,4	0,317	1720123	104837863473	74038937609
2014	Tasikmalaya	62,78	0,294	1728587	118158111617	802365132120
2015	Tasikmalaya	63,16	0,304	1736000	287735154327	1409630780367
2016	Tasikmalaya	63,57	0,304	1742280	339154085420	1214531296493
2017	Tasikmalaya	64,14	0,319	1747320	297979719082	704647231527

Lampiran 2. Model Regresi Data Panel

Dependent Variable: IPM?

Method: Pooled EGLS (Cross-section weights)

Date: 04/07/19 Time: 16:17

Sample: 2013 2017

Included observations: 5

Cross-sections included: 27

Total pool (unbalanced) observations: 134

Linear estimation after one-step weighting matrix

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	66.18004	2.816727	23.49537	0.0000
GR?	8.387088	2.186775	3.835368	0.0002
LOG(JP?)	-0.299904	0.135534	-2.212748	0.0291

LOG(BEKES?)	0.137109	0.070995	1.931254	0.0562
LOG(BEPEN?)	0.024979	0.097541	0.256082	0.7984
Fixed Effects (Cross)				
_BANDUNG--C	0.620852			
_BANDUNGBARAT--C	-3.815939			
_BEKASI—C	2.614598			
_BOGOR—C	-1.232660			
_CIAMIS—C	-1.082366			
_CIANJUR--C	-6.214159			
_CIREBON--C	-2.801254			
_GARUT—C	-5.982651			
_INDRAMAYU--C	-4.328974			
_KARAWANG--C	-1.221407			
_KOTABANDUNG--C	9.660262			
_KOTABANJAR--C	-0.344195			
_KOTABEKASI--C	10.48563			
_KOTABOGOR--C	4.098271			
_KOTACIMAHI--C	6.660436			
_KOTACIREBON--C	3.200125			
_KOTADEPOK--C	9.776154			
_KOTASUKABUMI--C	2.058058			
_KOTATASIKMALAYA—C	-0.056170			
_KUNINGAN--C	-1.966950			
_MAJALENGKA--C	-4.396130			
_PANGANDARAN--C	-2.809542			
_PURWAKARTA--C	-1.437676			
_SUBANG—C	-2.276541			
_SUKABUMI--C	-4.063640			
_SUMEDANG--C	-0.218063			
_TASIKMALAYA--C	-5.487978			

Effects Specification

Cross-section fixed (dummy variables)

Weighted Statistics

R-squared	0.986904	Mean dependent var	77.86028
Adjusted R-squared	0.983090	S.D. dependent var	28.82550
S.E. of regression	0.799503	Sum squared resid	65.83808
F-statistic	258.7425	Durbin-Watson stat	0.929995
Prob(F-statistic)	0.000000		

Unweighted Statistics

R-squared	0.979579	Mean dependent var	69.19963
Sum squared resid	67.89670	Durbin-Watson stat	0.901648

Lampiran 3. Pemilihan Model

1. Uji Chow

Redundant Fixed Effects Test
Pool: PANEL
Test cross-section fixed effects

Effect test	Statistic	d.f.	Prob.
Cross-section F	181.629681	(26,103)	0.0000

Dependent Variable: IPM?
Method: Pooled EGLS (Cross-section weights)
Date: 04/07/19 Time: 16:20
Sample: 2013 2017
Included observations: 5
Cross-sections included: 27
Total pool (unbalanced) observations: 134
Linear estimation after one-step weighting matrix

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	66.18004	2.816727	23.49537	0.0000
GR?	8.387088	2.186775	3.835368	0.0002
LOG(JP?)	-0.299904	0.135534	-2.212748	0.0291
LOG(BEKES?)	0.137109	0.070995	1.931254	0.0562
LOG(BEPEN?)	0.024979	0.097541	0.256082	0.7984
Fixed Effects (Cross)				
_BANDUNG--C	0.620852			
_BANDUNGBARAT--C	-3.815939			
_BEKASI--C	2.614598			
_BOGOR--C	-1.232660			
_CIAMIS--C	-1.082366			
_CIANJUR--C	-6.214159			
_CIREBON--C	-2.801254			
_GARUT--C	-5.982651			
_INDRAMAYU--C	-4.328974			
_KARAWANG--C	-1.221407			
_KOTABANDUNG--C	9.660262			
_KOTABANJAR--C	-0.344195			
_KOTABEKASI--C	10.48563			
_KOTABOGOR--C	4.098271			
_KOTACIMAHI--C	6.660436			
_KOTACIREBON--C	3.200125			
_KOTADEPOK--C	9.776154			
_KOTASUKABUMI--C	2.058058			
_KOTATASIKMALAYA--C	-0.056170			
_KUNINGAN--C	-1.966950			
_MAJALENGKA--C	-4.396130			
_PANGANDARAN--C	-2.809542			

_PURWAKARTA--C	-1.437676		
_SUBANG--C	-2.276541		
_SUKABUMI--C	-4.063640		
_SUMEDANG--C	-0.218063		
_TASIKMALAYA--C	-5.487978		
Effects Specification			
Cross-section fixed (dummy variables)			
Weighted Statistics			
R-squared	0.986904	Mean dependent var	77.86028
Adjusted R-squared	0.983090	S.D. dependent var	28.82550
S.E. of regression	0.799503	Sum squared resid	65.83808
F-statistic	258.7425	Durbin-Watson stat	0.929995
Prob(F-statistic)	0.000000		
Unweighted Statistics			
R-squared	0.979579	Mean dependent var	69.19963
Sum squared resid	67.89670	Durbin-Watson stat	0.901648

2. 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	20.833404	4	0.0003

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
GR?	7.342544	8.387847	0.057618	0.0000
LOG(JP?)	-0.336091	-0.325374	0.006465	0.8940
LOG(BEKES?)	0.064441	0.063633	0.000022	0.8636
LOG(BEPEN?)	0.079982	0.075376	0.000078	0.6020

Cross-section random effects test equation:

Dependent Variable: IPM?

Method: Panel Least Squares

Date: 04/07/19 Time: 16:19

Sample: 2013 2017

Included observations: 5

Cross-sections included: 27

Total pool (unbalanced) observations: 134

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	67.46510	4.387457	15.37681	0.0000
GR?	7.342544	2.042343	3.595157	0.0005
LOG(JP?)	-0.336091	0.272657	-1.232652	0.2205
LOG(BEKES?)	0.064441	0.075316	0.855607	0.3942
LOG(BEPEN?)	0.079982	0.103606	0.771986	0.4419

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.979860	Mean dependent var	69.19963
Adjusted R-squared	0.973994	S.D. dependent var	4.999827
S.E. of regression	0.806296	Akaike info criterion	2.606844
Sum squared resid	66.96164	Schwarz criterion	3.277240
Log likelihood	-143.6585	Hannan-Quinn criter.	2.879271
F-statistic	167.0380	Durbin-Watson stat	0.778012
Prob(F-statistic)	0.000000		

Lampiran 4. Uji Asumsi Klasik

1. Uji Multikolinieritas

	GR	LOG(JP)	LOG(BEKES)	LOG(BEPEN)
GR	1.000000	-0.109600	0.143720	0.009083
LOG(JP)	-0.109600	1.000000	0.140353	0.361390
LOG(BEKES)	0.143720	0.140353	1.000000	0.729719
LOG(BEPEN)	0.002083	0.361390	0.729719	1.000000

2. Uji Heterokedastisitas

Dependent Variable: ABS(RESID?)
Method: Pooled EGLS (Cross-section weights)
Date: 04/07/19 Time: 16:25
Sample: 2013 2017
Included observations: 5
Cross-sections included: 27
Total pool (unbalanced) observations: 134
Linear estimation after one-step weighting matrix

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	1.409822	1.320092	1.067972	0.2880
GR?	-1.589561	1.019977	-1.558428	0.1222
LOG(JP?)	0.010918	0.066015	0.165388	0.8690
LOG(BEKES?)	0.045872	0.031089	1.475509	0.1431

LOG(BEPEN?)	-0.058881	0.041705	-1.411844	0.1610
Fixed Effects (Cross)				
_BANDUNG--C	0.154829			
_BANDUNGBARAT--C	0.007386			
_BEKASI--C	0.234133			
_BOGOR--C	-0.073609			
_CIAMIS--C	-0.432600			
_CIANJUR--C	-0.312228			
_CIREBON--C	-0.122505			
_GARUT--C	0.065543			
_INDRAMAYU--C	0.018800			
_KARAWANG--C	-0.014811			
_KOTABANDUNG--C	0.157359			
_KOTABANJAR--C	0.329271			
_KOTABEKASI--C	-0.199231			
_KOTABOGOR--C	0.208638			
_KOTACIMAHI--C	-0.206520			
_KOTACIREBON--C	-0.149125			
_KOTADEPOK--C	-0.002622			
_KOTASUKABUMI--C	-0.160601			
_KOTATASIKMALAYA--C	0.360651			
_KUNINGAN--C	-0.143687			
_MAJALENGKA--C	-0.008156			
_PANGANDARAN--C	0.148688			
_PURWAKARTA--C	0.101638			
_SUBANG--C	0.230147			
_SUKABUMI--C	0.177428			
_SUMEDANG--C	-0.096232			
_TASIKMALAYA--C	-0.242845			

Effects Specification

Cross-section fixed (dummy variables)

Weighted Statistics

R-squared	0.400473	Mean dependent var	0.628709
Adjusted R-squared	0.225853	S.D. dependent var	0.395322
S.E. of regression	0.371987	Sum squared resid	14.25254
F-statistic	2.293403	Durbin-Watson stat	2.314765
Prob(F-statistic)	0.001091		

Unweighted Statistics

R-squared	0.279932	Mean dependent var	0.598384
Sum squared resid	14.34099	Durbin-Watson stat	2.246190



PERPUSTAKAAN
UNIVERSITAS MUHAMMADIYAH YOGYAKARTA
Terakreditasi "A" (Perpustakaan Nasional RI No: 29/1/ee/XII.2014)

Perpustakaan Universitas Muhammadiyah Yogyakarta menyatakan bahwa Skripsi atas:

Nama : DWIKY SEPTIANA
NIM : 20150430070
Prodi : Ilmu Ekonomi
Judul : DETERMINASI FAKTOR-FAKTOR YANG MEMPENGARUHI
INDEKS PEMBANGUNAN MANUSIA (IPM) DI PROVINSI
JAWA BARAT PERIODE 2013-2017
Dosen Pembimbing : Dr. Imamudin Yuliadi, S.E., M.Si.

Telah dilakukan tes Turnitin filter 1%, dengan indeks similaritasnya sebesar 15%.
Semoga surat keterangan ini dapat digunakan sebagaimana mestinya.

Mengetahui
Ka. Ur. Pengelolaan

Laela Niswatin, S.I.Pust

Yogyakarta, 30-04-2019
yang melaksanakan pengecekan

Ikram Al-Zein, S.Kom.I