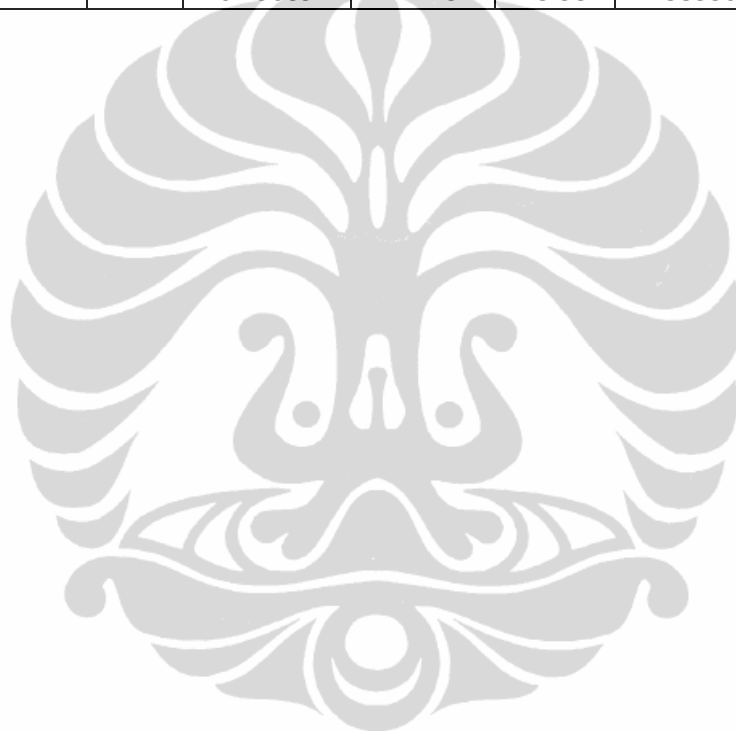


### Data Kesenjangan di Provinsi Kalimantan Selatan

obs	year	Cv	tk	ipm	jalan	pkap
_TLAUT-2004	1	0.452543	129119	66.7	0.2160078	6402158.068
_TLAUT-2005	2	0.451673	126864	67.4	0.2160078	6719745.498
_TLAUT-2006	3	0.457089	120832	68.83	0.2313465	6980509.515
_TLAUT-2007	4	0.45689	135569	69.85	0.2326132	7182148.786
_KOTBAR-2004	1	0.452543	154168	67.7	0.1193574	13719038.43
_KOTBAR-2005	2	0.451673	148036	68.3	0.1068872	14398847.18
_KOTBAR-2006	3	0.457089	120696	69.71	0.1068872	14641307.86
_KOTBAR-2007	4	0.45689	133195	69.98	0.1068872	15441352.94
_BANJAR-2004	1	0.452543	164645	68.2	0.1444433	5347254.274
_BANJAR-2005	2	0.451673	176836	69.2	0.1444433	5470987.197
_BANJAR-2006	3	0.457089	187695	68.97	0.1539526	5644804.36
_BANJAR-2007	4	0.45689	177469	69.43	0.1539761	5878079.623
_BKUALA-2004	1	0.452543	203168	67.4	0.2013474	7940898.553
_BKUALA-2005	2	0.451673	132667	68	0.2095891	7621900.262
_BKUALA-2006	3	0.457089	133447	65.16	0.2095891	6779650.261
_BKUALA-2007	4	0.45689	136888	65.89	0.2095891	6723638.698
_TAPIN-2004	1	0.452543	125048	67.9	0.1886954	5172224.708
_TAPIN-2005	2	0.451673	60454	68.6	0.1886954	5349110.663
_TAPIN-2006	3	0.457089	57225	69.03	0.1886954	5497041.577
_TAPIN-2007	4	0.45689	72882	69.34	0.1886954	5707805.914
_HSS-2004	1	0.452543	114297	67.9	0.2682582	4170285.829
_HSS-2005	2	0.451673	89512	68.6	0.4219032	4291103.525
_HSS-2006	3	0.457089	95161	68.51	0.4147118	4399134.935
_HSS-2007	4	0.45689	86471	69.35	0.4153822	4575958.766
_HST-2004	1	0.452543	94242	67.5	0.5095313	3308546.151
_HST-2005	2	0.451673	114045	68.2	0.5095313	3484164.117
_HST-2006	3	0.457089	119566	68.89	0.5095313	3600413.102
_HST-2007	4	0.45689	118207	69.29	0.5176223	3787261.189
_HSU-2004	1	0.452543	96765	67.9	0.3608411	3140080.523
_HSU-2005	2	0.451673	143467	68.5	0.3608411	3243394.346
_HSU-2006	3	0.457089	118636	66.8	0.3608411	3310341.896
_HSU-2007	4	0.45689	124407	67.01	0.363408	3433715.702
_TAB-2004	1	0.452543	141494	65.2	0.2205525	11669812.56
_TAB-2005	2	0.451673	87787	66	0.2205525	11833082.94
_TAB-2006	3	0.457089	79259	68.27	0.2205525	12801390.41
_TAB-2007	4	0.45689	80451	68.51	0.2205525	13260282.72
_TBUMBU-2004	1	0.452543	74163	67.2	0.1104489	10549025.71
_TBUMBU-2005	2	0.451673	132286	67.6	0.2213201	11087235.49
_TBUMBU-2006	3	0.457089	90602	67.72	0.2314366	11122032.52
_TBUMBU-2007	4	0.45689	101297	67.88	0.2314366	11311969.06

_BAL-2004	1	0.452543	59901	66.7	0.3028446	11308873.14
_BAL-2005	2	0.451673	68547	67.3	0.3028446	11750490.46
_BAL-2006	3	0.457089	64126	64.83	0.3028446	11810635.31
_BAL-2007	4	0.45689	61271	65.13	0.3028446	12320351.46
_BMSN-2004	1	0.452543	134656	63.4	0.0076331	6110583.61
_BMSN-2005	2	0.451673	198017	64.3	0.0076331	6354150.67
_BMSN-2006	3	0.457089	211119	72.04	0.0076331	6362712.68
_BMSN-2007	4	0.45689	216959	72.38	0.0076331	6628487.418
_BBARU-2004	1	0.452543	81370	70.9	1.3661029	4767717.948
_BBARU-2005	2	0.451673	43705	71.5	1.3696741	4969469.057
_BBARU-2006	3	0.457089	41125	73.2	1.369666	4691931.975
_BBARU-2007	4	0.45689	42215	73.58	1.3833019	4933067.073



**Common effect**

Dependent Variable: CW?				
Method: GLS (Cross Section Weights)				
Date: 11/23/09 Time: 21:59				
Sample: 2004 2007				
Included observations: 4				
Number of cross-sections used: 13				
Total panel (balanced) observations: 52				
One-step weighting matrix				
White Heteroskedasticity-Consistent Standard Errors & Covariance				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.411278	0.002234	184.0988	0.0000
TK?/1000000	-0.015133	0.006464	-2.341231	0.0235
IPM?	0.000678	4.65E-05	14.59344	0.0000
JALAN?	-0.003498	0.001044	-3.350515	0.0016
PKAP?/1000000000	-0.014856	0.085955	-0.172837	0.8635
Weighted Statistics				
R-squared	0.999941	Mean dependent var	0.538902	
Adjusted R-squared	0.999936	S.D. dependent var	0.288916	
S.E. of regression	0.002320	Sum squared resid	0.000253	
F-statistic	197745.3	Durbin-Watson stat	1.843768	
Prob(F-statistic)	0.000000			
Unweighted Statistics				
R-squared	0.108538	Mean dependent var	0.454549	
Adjusted R-squared	0.032669	S.D. dependent var	0.002485	
S.E. of regression	0.002444	Sum squared resid	0.000281	
Durbin-Watson stat	1.756312			

**Fixed effect**

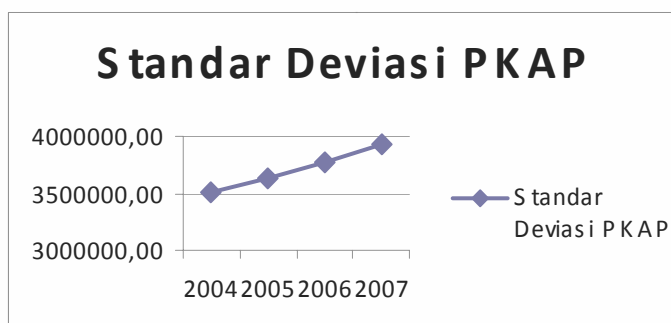
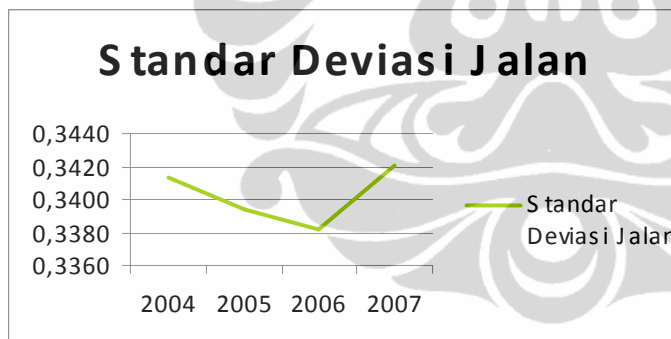
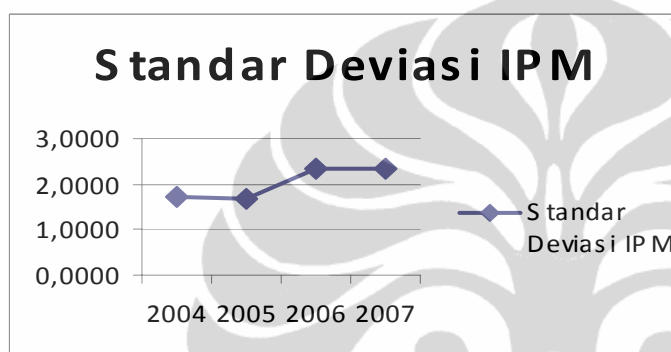
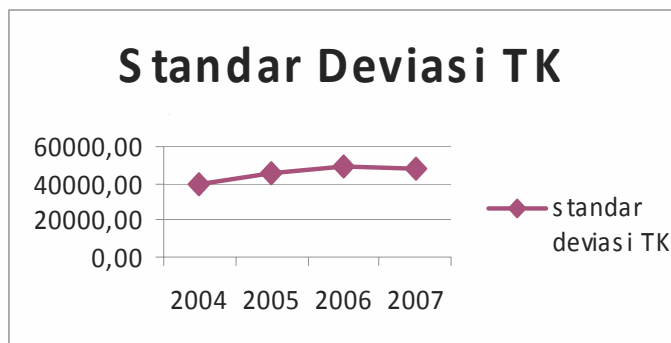
Dependent Variable: CW?				
Method: GLS (Cross Section Weights)				
Date: 11/23/09 Time: 21:59				
Sample: 2004 2007				
Included observations: 4				
Number of cross-sections used: 13				
Total panel (balanced) observations: 52				
One-step weighting matrix				
White Heteroskedasticity-Consistent Standard Errors & Covariance				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
TK?/1000000	-0.023875	0.008013	-2.979434	0.0052
IPM?	0.000658	6.39E-05	10.29691	0.0000
JALAN?	0.017529	0.007529	2.328123	0.0258
PKAP?/1000000000	1.888479	0.428297	4.409276	0.0001
Fixed Effects				
_TLAUT--C	0.395909			
_KOTBAR--C	0.383093			
_BANJAR--C	0.400216			
_BKUALA--C	0.396958			
_TAPIN--C	0.397634			
_HSS--C	0.396805			
_HST--C	0.396478			
_HSU--C	0.400432			
_TAB--C	0.385504			
_TBUMBU--C	0.388139			
_BAL--C	0.385037			
_BMSN--C	0.402156			
_BBARU--C	0.375010			
Weighted Statistics				
R-squared	0.999912	Mean dependent var	0.550319	
Adjusted R-squared	0.999872	S.D. dependent var	0.212733	
S.E. of regression	0.002409	Sum squared resid	0.000203	
F-statistic	24847.01	Durbin-Watson stat	2.854147	
Prob(F-statistic)	0.000000			
Unweighted Statistics				
R-squared	0.288591	Mean dependent var	0.454549	
Adjusted R-squared	-0.036624	S.D. dependent var	0.002485	
S.E. of regression	0.002530	Sum squared resid	0.000224	
Durbin-Watson stat	2.475947			

# RANGKUMAN

$Cv = f$  (Tenaga Kerja, Indeks Pembangunan Manusia, Rasio Panjang Jalan, Pendapatan Perkapita)

MODEL	STATISTIK	KESIMPULAN
Common Effect vs Fixed Effect	Hipotesa : $H_0 : \alpha_1 = \alpha_2 = \dots = \alpha_i$ ( Common Effect) $H_a : \alpha_1 \neq \alpha_2 \neq \dots \neq \alpha_i$ ( Fixed Effect)  Restrictik Test : Fhitung : - 8.69997 Ftabel : 2,42 (16 Numerator, 12 Denominator)  - 8.69997 > 2,42 (Ho Diterima)	Model yang dipakai adalah model Common Effect

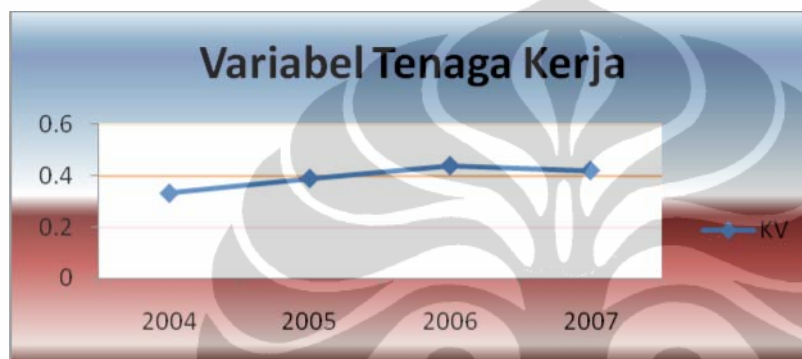
## GRAFIK STANDAR DEVIASI



## PERHITUNGAN KOEFISIEN VARIASI DAN GRAFIK

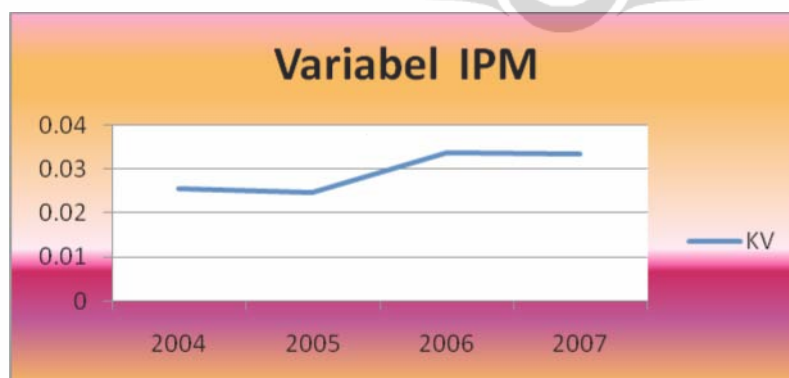
### TENAGA KERJA

tahun	stdev	mean	KV
2004	40094.64	121002.8	0.331353
2005	45569.69	117094.1	0.389172
2006	48628.78	110729.9	0.439166
2007	48113.69	114406.2	0.420551



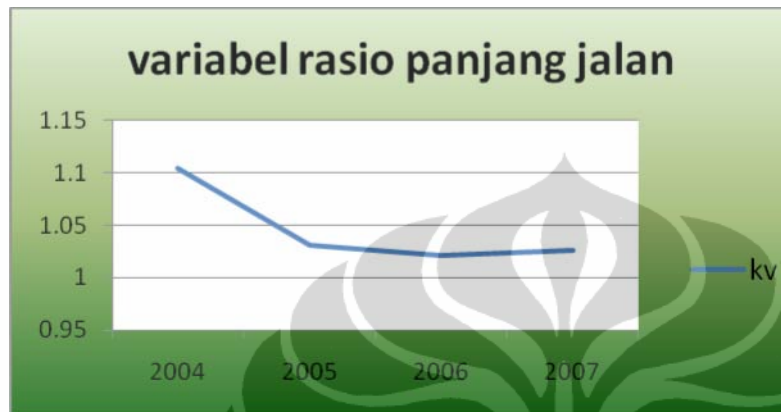
### IPM

tahun	stdev	mean	KV
2004	1.717631	67.27692	0.025531
2005	1.670099	67.96154	0.024574
2006	2.324873	68.61231	0.033884
2007	2.321365	69.04769	0.03362

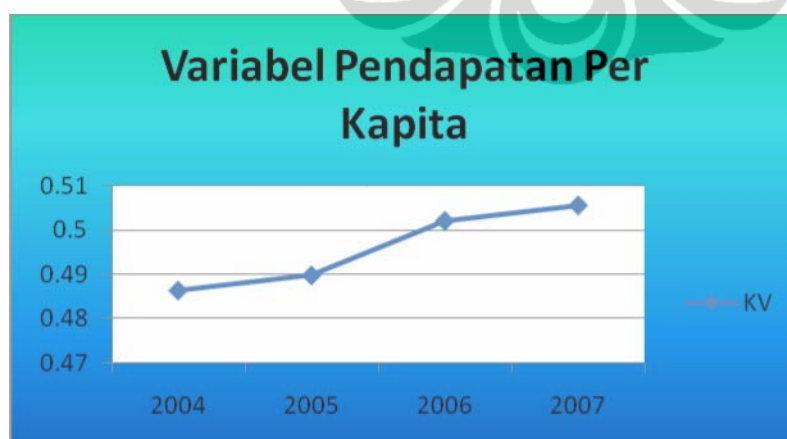


**PANJANG JALAN**

tahun	stdev	mean	KV
2004	0.341307	0.308928	1.104811
2005	0.339443	0.329225	1.031038
2006	0.338201	0.331361	1.020644
2007	0.342049	0.33338	1.026003

**PKAP**

tahun	stdev	MEAN	KV
2004	3502550	7200500	0.486431
2005	3638506	7428745	0.489787
2006	3770484	7510916	0.502001
2007	3934176	7783394	0.505458





Data Perhitungan Indeks Williamson dengan sektor pertambangan dan penggalian

KAB/KOTA	PENDUDUK				PKAP				PERHITUNGAN INDEKS WILLIAMSON			
	2004	2005	2006	2007	2004	2005	2006	2007	2004	2005	2006	2007
Tanah Laut	252448	254301	260640	265629	6402158.1	6719745.5	6980509.5	7182148.8	1.8417E+10	1.5632E+10	8374349524	1.5801E+10
Kotabaru	261114	261792	269111	272000	13719038	14398847	14641308	15441353	3.786E+12	4.213E+12	4.325E+12	4.8841E+12
Banjar	454998	467242	470048	480010	5347254.3	5470987.2	5644804.4	5878079.6	3.3498E+11	4.1339E+11	3.888E+11	4.3455E+11
Barito Kuala	261821	263732	266313	269448	7940898.6	7621900.3	6779650.3	6723638.7	9.0364E+10	1.6813E+10	2.2252E+10	6.5404E+10
Tapin	147534	147638	150587	152077	5172224.7	5349110.7	5497041.6	5707805.9	1.3472E+11	1.5007E+11	1.4767E+11	1.6571E+11
HSS	199770	200956	205765	207402	4170285.8	4291103.5	4399134.9	4575958.8	4.5791E+11	5.1129E+11	5.2052E+11	5.7014E+11
HST	232163	233394	239650	242189	3308546.2	3484164.1	3600413.1	3787261.2	9.2333E+11	9.7385E+11	9.8481E+11	1.0538E+12
HSU	205903	207663	211731	214191	3140080.5	3243394.3	3310341.9	3433715.7	8.9782E+11	9.8349E+11	1.0115E+12	1.1113E+12
Tabalong	182672	184373	189009	191000	11669813	11833083	12801390	13260283	1.2981E+12	1.2353E+12	1.7045E+12	1.7815E+12
Tanah Bumbu	208768	210717	216008	221304	10549026	11087235	11122033	11311969	8.6972E+11	9.9653E+11	9.3897E+11	8.8248E+11
Balangan	97519	98377	101022	101860	11308873	11750490	11810635	12320351	5.9234E+11	6.3598E+11	6.1204E+11	6.5925E+11
Banjarnasin	572300	574329	602725	615570	6110583.6	6354150.7	6362712.7	6628487.4	1.071E+11	1.1668E+11	1.611E+11	1.8238E+11
Banjarbaru	144966	145590	163175	164000	4767717.9	4969469.1	4691932	4933067.1	2.022E+11	2.1627E+11	3.3387E+11	3.5161E+11
Kalsel	3219398	3250100	3345784	3396680	6886794.4	7166716.4	7308381.2	7631654.4				
<b>JUMLAH</b>									9.713E+12	1.0478E+13	1.1159E+13	1.2158E+13
<b>INDEKS WILLIAMSON</b>									0.45254269	0.45167304	0.45708936	0.45689005

**PDRB Kab/kota Menurut Lapangan Usaha Provinsi Kalimantan Selatan Tanpa Sektor Pertambangan dan Penggalian**

Kab/Kota	PDRB Kab/kota				Proporsi			
	2004	2005	2006	2007	2004	2005	2006	2007
Tanah laut	1.31294E+11	1.40856E+11	1.50454E+11	1.5942E+11	8.147376462	8.29023647	8.269429482	8.356278767
kotabaru	7.48603E+11	7.86467E+11	8.05562E+11	8.73757E+11	21.2114235	21.17110079	20.44501651	20.80350034
banjar	4.2682E+11	4.59701E+11	4.8743E+11	5.21907E+11	17.89364548	18.26879981	18.37049231	18.49725876
barito kuala	0	0	0	0	0	0	0	0
tapin	35146300000	47262490000	1.64689E+11	1.77316E+11	5.348905833	6.948971988	19.89518992	20.42749872
hss	5946520000	7559790000	8959070000	11868000000	0.724122839	0.889384213	0.989746881	1.250496542
hst	3628040000	3706250000	3777280000	3893000000	0.481454122	0.468444883	0.437773443	0.424428689
hsu	127130000	139970000	145520000	149000000	0.019820542	0.021037706	0.020761818	0.020259126
tabalong	1.40709E+12	1.44325E+12	1.67849E+12	1.75843E+12	66.63873332	66.73670255	69.37118291	69.42860505
tanahumbu	1.03645E+12	1.08929E+12	1.08741E+12	1.12655E+12	47.06219717	46.6250536	45.26248144	45.0008868
balangan	7.28275E+11	7.61452E+11	8.02029E+11	8.12441E+11	66.19282881	66.02930358	67.22036335	64.73886231
banjarmasin	0	0	0	0	0	0	0	0
banjarbaru	62587530000	63005150000	64514150000	69474000000	9.394444352	9.014661306	8.426547075	8.58739492

## Perhitungan Indeks Williamson Tanpa PDRB Sektor Pertambangan dan Penggalian

Kab / Kota	PENDUDUK				PDRB PER KAPITA				Perhitungan Indeks Williamson			
	2004	2005	2006	2007	2004	2005	2006	2007	2004	2005	2006	2007
Tanah Laut	252448	254301	260640	265629	5863360	6127408	6403261	6581988	1.2191E+10	3.4235E+10	7.0654E+10	1.0219E+11
Kotabaru	261114	261792	269111	272000	1.1E+07	1.1E+07	11647890	12229011	2.1763E+12	2.6575E+12	3.1913E+12	3.8608E+12
Banjar	454998	467242	470048	480010	4304404	4401605	4607826	4790796	1.9171E+11	1.6538E+11	1.083E+11	6.8595E+10
Barito Kuala	261821	263732	266313	269448	7543246	7269619	6779650	6723639	3.4988E+11	2.6558E+11	1.4208E+11	1.3173E+11
Tapin	147534	147638	150587	152077	4215491	4286660	4403395	4541844	7.2015E+10	6.4115E+10	5.3121E+10	4.0613E+10
HSS	199770	200956	205765	207402	4080977	4192176	4355595	4518737	1.1956E+11	1.0177E+11	7.9243E+10	5.8183E+10
HST	232163	233394	239650	242189	3230191	3374017	3584651	3771187	3.6148E+11	3.182E+11	2.6434E+11	2.1687E+11
HSU	205903	207663	211731	214191	3114467	3203215	3309655	3433020	3.5459E+11	3.3117E+11	3.0668E+11	2.7581E+11
Tabalong	182672	184373	189009	191000	3856267	3901623	3920914	4053853	1.4759E+11	1.4071E+11	1.4071E+11	1.1882E+11
Tanah Bumbu	208768	210717	216008	221304	5584418	5917807	6087925	6221483	862762174	1.318E+10	2.5696E+10	3.8916E+10
Balangan	97519	98377	101022	101860	3814207	3982141	3871483	4344296	8.2955E+10	6.7562E+10	8.0089E+10	4.0028E+10
Banjarnasin	572300	574329	602725	615570	5903661	6168985	6362713	6628487	3.3574E+10	8.7392E+10	1.4951E+11	2.5703E+11
Banjarbaru	144966	145590	163175	164000	4163949	4367838	4296564	4509445	7.67E+10	5.4842E+10	6.968E+10	4.6911E+10
Kalsel	3219398	3250100	3345784	3396680	5469073	5683672	5762027	5958939				
Total									3.9794E+12	4.3016E+12	4.6814E+12	5.2565E+12
Indeks Williamson									0.36475191	0.3649115	0.37550243	0.38475131