

LAMPIRAN

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log: C:\Documents and Settings\aji.OJANGANT-4523AB\My
Documents\runfina
> l.smcl
log type: smcl
opened on: 24 Jun 2008, 11:39:02

. logit mekar lnprdrbnmp lnkontpdrb lnnf lnps lnpad lnpr lndau lndak lnpop
lna
> rea lndensity lnlstrk lnnaker lnprdspr lnjrk lnprpadpr lnrdaudakpr

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note: lnpad dropped due to collinearity
note: lnprdspr dropped due to collinearity
Iteration 0: log likelihood = -293.22804
Iteration 1: log likelihood = -211.92511
Iteration 2: log likelihood = -197.45489
Iteration 3: log likelihood = -195.16772
Iteration 4: log likelihood = -195.09394
Iteration 5: log likelihood = -195.09384

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Logit estimates
493
196.27
0.0000
Log likelihood = -195.09384
0.3347
Number of obs =
LR chi2(14) =
Prob > chi2 =
Pseudo R2 =

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	mekar	Coef.	Std. Err.	z	P> z	[95% Conf. Interval]
lnprdrbnmp		-1.312455	.3394751	-3.87	0.000	-1.977814 -
lnkontpdrb		.3286286	.1942003	1.69	0.091	-.0519969
lnnf		-2.441707	1.032588	-2.36	0.018	-4.465542 -
lnps		-.212463	.2636506	-0.81	0.420	-.7292088
lnpr		10.86594	5.083495	2.14	0.033	.9024738
lndau		-8.65716	4.987141	-1.74	0.083	-18.43178
lndak		-.2286876	.112555	-2.03	0.042	-.4492913 -
lnarea		-.9759108	.4476251	-2.18	0.029	-1.85324 -
lndensity		-1.961427	.4490964	-4.37	0.000	-2.84164 -

lnlstrk		.9963677	.4026136	2.47	0.013	.2072596	
1.785476							
lnnaker		1.158549	.4359429	2.66	0.008	.3041161	
2.012981							
lnjrck		.3478702	.2099422	1.66	0.098	-.063609	
.7593493							
lnrpadpr		.4601757	.2610177	1.76	0.078	-.0514095	
.9717609							
lnrdaudakpr		8.873092	5.061903	1.75	0.080	-1.048055	
18.79424							
_cons		-36.63286	7.877039	-4.65	0.000	-52.07157	-
21.19414							

note: lnpad dropped due to collinearity
 note: lnpop dropped due to collinearity
 note: lnrpdspr dropped due to collinearity
 Iteration 0: log likelihood = -293.22804
 Iteration 1: log likelihood = -211.92511
 Iteration 2: log likelihood = -197.45489
 Iteration 3: log likelihood = -195.16772
 Iteration 4: log likelihood = -195.09394
 Iteration 5: log likelihood = -195.09384

Logit estimates		Number of obs	=
493		LR chi2(14)	=
196.27		Prob > chi2	=
0.0000		Pseudo R2	=
Log likelihood = -195.09384			
0.3347			

	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
lnpdrbnmp	.2691585	.0913726	-3.87	0.000	.1383714
.523564					
lnkontpdrb	1.389062	.2697562	1.69	0.091	.9493318
2.032475					
lnnf	.0870122	.0898477	-2.36	0.018	.0114985
.6584464					
lnpds	.8085902	.2131853	-0.81	0.420	.4822904
1.355652					
lnpr	52362.19	266182.9	2.14	0.033	2.465695
1.11e+09					
lndau	.0001739	.0008672	-1.74	0.083	9.89e-09
3.057067					
lndak	.795577	.0895461	-2.03	0.042	.6380802
.9919486					
lnarea	.376849	.168687	-2.18	0.029	.1567286
.9061216					

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      lndensity | .1406575 .0631688 -4.37 0.000 .0583299
.3391834
      ln1strk | 2.708426 1.090449 2.47 0.013 1.230302
5.962416
      lnnaker | 3.185307 1.388612 2.66 0.008 1.355426
7.485598
      lnjrck | 1.416048 .2972883 1.66 0.098 .9383719
2.136885
      lnrpdr | 1.584352 .4135439 1.76 0.078 .9498896
2.642594
      lnrdakpr | 7137.319 36128.41 1.75 0.080 .3506192
1.45e+08

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. lstat
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Logistic model for mekar

Classified	True		Total
	D	~D	
+	85	33	118
-	54	321	375
Total	139	354	493

Classified + if predicted Pr(D) >= .5
True D defined as mekar != 0

Sensitivity	Pr(+ D)	61.15%
Specificity	Pr(- ~D)	90.68%
Positive predictive value	Pr(D +)	72.03%
Negative predictive value	Pr(~D -)	85.60%
False + rate for true ~D	Pr(+ ~D)	9.32%
False - rate for true D	Pr(- D)	38.85%
False + rate for classified +	Pr(~D +)	27.97%
False - rate for classified -	Pr(D -)	14.40%
Correctly classified		82.35%

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. fitstat
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Measures of Fit for logit of mekar

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Log-Lik Intercept Only:   -293.228   Log-Lik Full Model:   -
195.094
D(478):                   390.188   LR(14):
196.268
                               Prob > LR:
0.000
McFadden's R2:           0.335   McFadden's Adj R2:
0.284
Maximum Likelihood R2:   0.328   Cragg & Uhler's R2:
0.472

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McKelvey and Zavoina's R2: 0.608 Efron's R2:
 0.387
 Variance of y*: 8.393 Variance of error:
 3.290
 Count R2: 0.824 Adj Count R2:
 0.374
 AIC: 0.852 AIC*n:
 420.188
 BIC: -2573.656 BIC': -
 109.461

. lfit

Logistic model for mekar, goodness-of-fit test

number of observations = 493
 number of covariate patterns = 493
 Pearson chi2(478) = 945.23
 Prob > chi2 = 0.0000

PDRB Non. Migas Kabupaten / Kota yang Mengalami Pemekaran Tahun 2002

	2000	2001	2002	2003	2004	2005
Aceh Selatan	901,645.40	1,043,641.92	1,141,307.88	1,235,398.94	1,380,726.97	1,423,312.54
Aceh Barat Daya	454824.027	458491.3766	466587.6077	476392.5992	498031.1018	627486.4583
Aceh Tenggara	454031.146	474419.9102	495814.7803	466069.8645	516481.1596	662531.2575
Gayo Lues	255479.436	258240.4089	265480.5342	275068.7858	291689.9579	315995.5801
Aceh Barat	820917.25	781811.5234	847800.4258	845814.8982	893151.542	1007443.809
Aceh Jaya	293888.726	293763.1791	300737.6488	323243.262	345540.4999	272637.6176
Nagan Raya	459931.519	464109.5651	476438.3795	517584.0089	558112.9371	592959.5523
Aceh Timur	1541759.2	1768056.762	1953830.916	2104012.277	2352984.957	3008042.184
Aceh Tamiang	861685.296	867971.236	885497.34	947353.2179	992642.3078	998059.0493
Padang Pariaman	1496702.06	1681266.877	1921438.42	2129810.869	2382875.334	2987169.749
Pariaman	444014.23	503069.231	576397.3766	641908.1611	715224.198	865649.6789
Musi Banyuasin	2504138	2861518	3216042	3585086.838	4206525	5032206
Banyuasin	2281153	2611716	2971900	3259021.185	3616895	4132697
Ciamis	4731845.92	5245083.932	6074093.143	6692632.473	7529658.438	9247248.124
Banjar	485025.16	500256.517	516751.147	538477.501	562184.326	588215.8394
Kotawaringin Timur	1686003.1	2164646.642	2581704.889	2909670.64	3337491.397	4008745.117
Katingan	862296.838	1013802.457	1209016.878	1353069.549	1401759.787	1613067.108
Seruyan	665972.01	743033.383	898615.5812	1022062.443	1159131.007	1269280.261
Kotawaringin Barat	1464172.97	1576542.519	1803737.743	1982245.518	2157004.953	2593925.51
Sukamara	332610.878	394426.8003	479071.7882	528572.6761	577258.1889	658165.7554
Lamandau	340686.071	379130.5481	425513.657	482009.4821	533510.8309	617125.6674
Kapuas	1317494.24	1489029.8	1732249.181	1884916.59	2091177.7	2419807.58
Gunung Mas	404111.611	519433.4021	612379.313	669105.3048	709610.2473	830284.0815
Pulang Pisau	461306.103	526918.5026	596616.8665	651949.3218	699345.6879	762362.2997
Barito Utara	727820.747	863766.8578	945593.9608	1050901.709	1137077.554	1252375.771
Murung Raya	763960.739	895837.4108	918999.8405	945514.3518	1040745.395	1126148.508

Barito Selatan	644749.496	688435.5042	762950.3904	869974.7083	1021961.7	1232049.529
Barito Timur	445301.378	474996.2386	515905.0746	583278.674	680334.6412	814951.6498
Donggala	1688437.59	1948662.777	2184656.489	2412330.301	2768609.685	3224567.786
Parigi Moutong	1574551.51	1807418.255	1995098.697	2195848.161	2467911.327	3011169.663
Luwu	954910.3	1053577.68	1187872.64	1359884.36	1529699.036	1751725.868
Palopo	447422.49	528682.96	597062.96	689432.8044	774339.1872	894664.4132
Bima	1004025.28	1148334.168	1265542.352	1380951.888	1525621.339	1662975.453
Bima	289766.817	336461.7379	379576.3376	416337.1787	460296.028	524085.752
Kupang	765748.655	850563.8537	955402.8254	1058144.151	1167690.392	1273499.664
Rote Ndao	229688.975	256375.4582	283503.3513	310086.8876	338434.6609	371075.6896
Jayapura	388126.59	461978.9069	545973.8277	626281.7515	726975.109	851168.2212
Sarmi	129890.296	161175.3957	205049.2065	242527.7328	289117.2382	321904.2529
Keerom	135066.471	166414.4334	203328.6235	235960.652	270908.2003	307071.1344
Jayawijaya	451213.59	531268.22	620924.53	685799.2174	733328.1456	781023.6274
Peg. Bintang	90177.3519	104912.9109	114171.508	128913.1663	146609.1452	163369.4037
Yahukimo	67267.6629	77604.23729	85020.99388	96120.31218	112626.977	126504.9057
Tolikara	83450.3895	96360.35441	107899.9287	121163.5769	140804.249	158880.1907
Yapen Waropen	233134.46	261829.58	307435.34	320952.21	350279.423	396010.2947
Waropen	74658.26	83025.66	95273.92	110593.07	127342.74	145418.04
Merauke	759343.83	857137.6722	1038038.798	1196237.492	1400595.351	1691936.101
Boven Digoel	215304.34	251274.46	281695.05	340447.39	416212.4801	475589.16
Mappi	112400.4	126215.68	144995.09	158458.9564	172968.9115	194164.93
Asmat	93343.06	105711.05	120861.19	133141.1516	144628.8824	160448.54

	2000	2001	2002	2003	2004	2005
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Aceh Tenggara	454031.1458	474419.9102	495814.7803	466069.8645	516481.1596	662531.2575
Aceh Barat	820917.2497	781811.5234	847800.4258	845814.8982	893151.542	1007443.809
Aceh Timur	1541759.202	1768056.762	1953830.916	2104012.277	2352984.957	3008042.184
Padang Pariaman	1496702.06	1681266.877	1921438.42	2129810.869	2382875.334	2987169.749
Musi Banyuasin	2504138	2861518	3216042	3585086.838	4206525	5032206
Ciamis	4731845.922	5245083.932	6074093.143	6692632.473	7529658.438	9247248.124
Kotawaringin Timur	1686003.101	2164646.642	2581704.889	2909670.64	3337491.397	4008745.117
Kotawaringin Barat	1464172.974	1576542.519	1803737.743	1982245.518	2157004.953	2593925.51
Kapuas	1317494.239	1489029.8	1732249.181	1884916.59	2091177.7	2419807.58
Barito Utara	727820.747	863766.8578	945593.9608	1050901.709	1137077.554	1252375.771
Barito Selatan	644749.4965	688435.5042	762950.3904	869974.7083	1021961.7	1232049.529
Donggala	1688437.591	1948662.777	2184656.489	2412330.301	2768609.685	3224567.786
Luwu	954910.3	1053577.68	1187872.64	1359884.36	1529699.036	1751725.868
Bima	1004025.284	1148334.168	1265542.352	1380951.888	1525621.339	1662975.453
Kupang	765748.6545	850563.8537	955402.8254	1058144.151	1167690.392	1273499.664
Jayapura	388126.5896	461978.9069	545973.8277	626281.7515	726975.109	851168.2212
Jayawijaya	451213.59	531268.22	620924.53	685799.2174	733328.1456	781023.6274
Yapen Waropen	233134.46	261829.58	307435.34	320952.21	350279.423	396010.2947
Merauke	759343.83	857137.6722	1038038.798	1196237.492	1400595.351	1691936.101
	1,226,810.99	1,387,578.66	1,579,120.53	1,739,855.83	1,960,495.76	2,325,388.21

	2000	2001	2002	2003	2004	2005
Aceh Barat Daya	454824	458491.4	466587.6	476392.6	498031.1	627486.5
Gayo Lues	255479.4	258240.4	265480.5	275068.8	291690	315995.6
Aceh Jaya	293888.7	293763.2	300737.6	323243.3	345540.5	272637.6
Nagan Raya	459931.5	464109.6	476438.4	517584	558112.9	592959.6
Aceh Tamiang	861685.3	867971.2	885497.3	947353.2	992642.3	998059
Pariaman	444014.2	503069.2	576397.4	641908.2	715224.2	865649.7
Banyuasin	2281153	2611716	2971900	3259021	3616895	4132697
Banjar	485025.2	500256.5	516751.1	538477.5	562184.3	588215.8
Katingan	862296.8	1013802	1209017	1353070	1401760	1613067
Seruyan	665972	743033.4	898615.6	1022062	1159131	1269280
Sukamara	332610.9	394426.8	479071.8	528572.7	577258.2	658165.8
Lamandau	340686.1	379130.5	425513.7	482009.5	533510.8	617125.7
Gunung Mas	404111.6	519433.4	612379.3	669105.3	709610.2	830284.1
Pulang Pisau	461306.1	526918.5	596616.9	651949.3	699345.7	762362.3
Murung Raya	763960.7	895837.4	918999.8	945514.4	1040745	1126149
Barito Timur	445301.4	474996.2	515905.1	583278.7	680334.6	814951.6
Parigi Moutong	1574552	1807418	1995099	2195848	2467911	3011170
Palopo	447422.5	528683	597063	689432.8	774339.2	894664.4
Bima	289766.8	336461.7	379576.3	416337.2	460296	524085.8
Rote Ndao	229689	256375.5	283503.4	310086.9	338434.7	371075.7
Sarmi	129890.3	161175.4	205049.2	242527.7	289117.2	321904.3
Keerom	135066.5	166414.4	203328.6	235960.7	270908.2	307071.1
Peg. Bintang	90177.35	104912.9	114171.5	128913.2	146609.1	163369.4
Yahukimo	67267.66	77604.24	85020.99	96120.31	112627	126504.9
Tolikara	83450.39	96360.35	107899.9	121163.6	140804.2	158880.2
Waropen	74658.26	83025.66	95273.92	110593.1	127342.7	145418
Boven Digoel	215304.3	251274.5	281695.1	340447.4	416212.5	475589.2
Mappi	112400.4	126215.7	144995.1	158459	172968.9	194164.9
Asmat	93343.06	105711.1	120861.2	133141.2	144628.9	160448.5
	460525.3	517476.9	576877.4	634263.5	698076.4	791014.9

Pertumbuhan Ekonomi Kabupaten / Kota yang Mengalami Pemekaran Pada Tahun 2002

	2001	2002	2003	2004	2005
Aceh Selatan	15.74859854	9.358186561	8.244143806	11.7636519	3.084285949
Aceh Tenggara	4.49060919	4.509690604	5.999199088	10.81625287	28.27791395
Aceh Barat	-4.763662398	8.440512889	0.234197518	5.596572481	12.79651457
Aceh Timur	14.67787968	10.50725055	7.686507547	11.83323324	27.83941411
Padang Pariaman	12.33143335	14.28515282	10.8446072	11.88201588	25.35988374
Musi Banyuasin	14.27157768	12.38936816	11.47512494	17.33397796	19.62857703
Ciamis	10.84646496	15.80545177	10.18323749	12.50667758	22.8109907
Kotawaringin Timur	28.38924444	19.26680498	12.70345625	14.70340839	20.11252285
Kotawaringin Barat	7.674608616	14.4109798	9.896548226	8.816235581	20.25589027

Kapuas	13.01983387	16.3340842	8.813247548	10.94271814	15.7150624
Barito Utara	18.67851548	9.473285788	11.13667736	8.200181191	10.13987282
Barito Selatan	6.775655961	10.82380061	14.02769029	17.47027699	20.55730948
Donggala	15.41218859	12.11054653	10.42149249	14.76909627	16.46884726
Luwu	10.33263334	12.74656464	14.48065341	12.48743504	14.51441273
Bima	14.37303288	10.20680106	9.119373668	10.47606743	9.003158942
Kupang	11.07611468	12.32582025	10.75371804	10.35267644	9.061414977
Jayapura	19.02789432	18.18154888	14.70911602	16.07796447	17.08354395
Jayawijaya	17.74206978	16.8759031	10.44807932	6.930443643	6.503975337
Yapen Waropen	12.3083992	17.41810837	4.396654594	9.137563823	13.05554043
Merauke	12.87873007	21.10525897	15.24015233	17.08338527	20.80120782
	12.76459111	13.32875603	9.417354196	11.95899173	16.65351697

	2001	2002	2003	2004	2005
Aceh Barat Daya	0.806322858	1.765841515	2.101425627	4.542157591	25.99342812
Gayo Lues	1.080702599	2.803637648	3.611658978	6.042551148	8.332690803
Aceh Jaya	-0.042719198	2.374181037	7.483470483	6.89797456	21.09821637
Nagan Raya	0.908406141	2.656444798	8.636086255	7.830405799	6.243649427
Aceh Tamiang	0.729493683	2.019203322	6.985439153	4.78059176	0.545689169
Pariaman	13.30024963	14.57615395	11.3655591	11.42157732	21.03193394
Banyuasin	14.49104904	13.79108601	9.661199395	10.98102144	14.26090611
Banjar	3.140323071	3.297234407	4.204413309	4.402565559	4.630423191
Katingan	17.57000757	19.2556665	11.91486024	3.598502261	15.07443161
Seruyan	11.57126306	20.9387898	13.73744955	13.41097747	9.502744171
Sukamara	18.58505717	21.46025267	10.33266604	9.210750944	14.01583695
Lamandau	11.28442866	12.23407325	13.27708856	10.68471695	15.67256588
Gunung Mas	28.5371141	17.89371084	9.263211646	6.053597562	17.00564989
Pulang Pisau	14.22318053	13.22754156	9.274369931	7.269946376	9.010795792
Murung Raya	17.26223154	2.585561774	2.885148635	10.07187707	8.205956367
Barito Timur	6.668486228	8.612454725	13.05930153	16.63972499	19.78688139
Parigi Moutong	14.78940179	10.38389659	10.06213198	12.38988972	22.01287906
Palopo	18.16191001	12.93402761	15.47070419	12.31539642	15.53908519
Bima	16.11465448	12.81411668	9.68470303	10.55847316	13.85841288
Rote Ndao	11.61853056	10.58131429	9.376797937	9.141880665	9.644706212
Sarmi	24.08578652	27.22115903	18.27782069	19.20997029	11.34038734
Keerom	23.20928537	22.18208443	16.04891035	14.81075253	13.34877795
Peg. Bintang	16.34064283	8.825031144	12.91185393	13.72705318	11.43193249
Yahukimo	15.36633502	9.557154159	13.05479717	17.17292051	12.32202893
Tolikara	15.47022733	11.97543783	12.2925458	16.21004649	12.83763932
Waropen	11.20760114	14.75237896	16.0790592	15.14531607	14.19421319
Boven Digoel	16.70663954	12.1065189	20.85671722	22.25456629	14.26595375
Mappi	12.29113064	14.87882488	9.285739565	9.156916933	12.25423596
Asmat	13.25003701	14.33165218	10.16038452	8.628234517	10.93810398
	12.714751	11.79432519	10.73639703	10.84690881	11.80012837

Percepatan Pertumbuhan Kabupaten / Kota yang Mengalami Pemekaran Pada Tahun 2002

	2001 - 2002	2002 - 2003	2003 - 2004	2004 - 2005
Aceh Selatan	6.390411983	1.114042756	3.519508096	8.679365953
Aceh Tenggara	0.019081413	10.50888969	16.81545196	17.46166108
Aceh Barat	13.20417529	8.674710407	5.83077	7.199942085
Aceh Timur	4.170629128	2.820743001	4.146725695	16.00618087
Padang Pariaman	1.953719475	3.440545628	1.037408682	13.47786787
Musi Banyuasin	1.882209524	0.914243221	5.858853025	2.294599068
Ciamis	4.958986804	5.622214279	2.323440092	10.30431312
Kotawaringin Timur	9.122439466	6.563348722	1.999952138	5.40911446
Kotawaringin Barat	6.736371179	4.514431569	1.080312645	11.43965468
Kapuas	3.314250326	7.520836653	2.129470592	4.772344262
Barito Utara	9.205229687	1.66339157	2.936496166	1.939691627
Barito Selatan	4.048144647	3.203889686	3.442586701	3.087032483
Donggala	3.301642068	1.689054037	4.347603777	1.699750988
Luwu	2.413931301	1.734088775	1.993218371	2.026977688
Bima	4.166231823	-1.08742739	1.356693765	1.472908491
Kupang	1.249705576	-1.57210221	0.401041603	1.291261464
Jayapura	0.846345431	3.472432861	1.368848446	1.005579477
Jayawijaya	0.866166683	6.427823783	3.517635672	0.426468307
Yapen Waropen	5.109709178	13.02145378	4.740909229	3.917976603
Merauke	8.226528906	5.865106648	1.843232942	3.717822552
	0.564164915	-3.91140183	2.541637534	4.694525235

	2001 - 2002	2002 - 2003	2003 - 2004	2004 - 2005
Aceh Barat Daya	0.959518656	0.335584112	2.440731964	21.45127053
Gayo Lues	1.72293505	0.808021329	2.43089217	2.290139655
Aceh Jaya	2.416900235	5.109289446	0.585495922	27.99619093
Nagan Raya	1.748038656	5.979641457	0.805680456	1.586756372
Aceh Tamiang	1.289709639	4.96623583	2.204847393	-4.23490259
Pariaman	1.27590432	3.210594854	0.05601822	9.610356625

Banyuasin	-0.69996303	4.129886619	1.31982205	3.279884664
Banjar	0.156911336	0.907178903	0.198152249	0.227857633
Katingan	1.685658933	7.340806259	-8.31635798	11.47592935
Seruyan	9.367526745	7.201340254	0.326472079	3.908233297
Sukamara	2.875195497	11.12758663	1.121915092	4.805086009
Lamandau	0.949644594	1.043015306	2.592371603	4.987848931
Gunung Mas	10.64340327	8.630499189	3.209614084	10.95205232
Pulang Pisau	0.995638975	3.953171627	2.004423555	1.740849416
Murung Raya	14.67666977	0.299586861	7.186728431	-1.8659207
Barito Timur	1.943968497	4.446846804	3.580423462	3.147156403
Parigi Moutong	-4.4055052	-0.32176461	2.327757739	9.622989339
Palopo	5.227882403	2.536676582	3.155307772	3.223688775
Bima	3.300537799	3.129413655	0.873770132	3.299939723
Rote Ndao	1.037216266	1.204516358	0.234917271	0.502825547
Sarmi	3.135372505	-8.94333834	0.932149604	7.869582948
Keerom	1.027200949	6.133174079	1.238157818	1.461974575
Peg. Bintang	7.515611687	4.086822782	0.815199251	-2.29512069
Yahukimo	5.809180863	3.497643008	4.118123338	4.850891576
Tolikara	3.494789497	0.317107966	3.917500695	3.372407173
Waropen	3.544777822	1.326680238	0.933743134	0.951102875
Boven Digoel	4.600120637	8.750198316	1.397849073	7.988612546
Mappi	2.587694245	5.593085317	0.128822632	3.097319027
Asmat	1.081615164	4.171267654	1.532150007	2.309869466
	0.920425808	1.057928155	0.110511779	0.953219557