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LAMPIRAN



Lampiran 1. Data IPM Sulawesi Selatan

Kab/Kota (1)	IPM						
	2012 (2)	2013 (3)	2014 (4)	2015 (5)	2016 (6)	2017 (7)	2018 (8)
Selayar	62.87	63.16	63.66	64.32	64.95	65.39	66.04
Bulukumba	63.82	64.27	65.24	65.58	66.46	67.08	67.70
Bantaeng	63.99	64.88	65.77	66.20	66.59	67.27	67.76
Jeneponto	59.62	60.55	61.45	61.61	61.81	62.67	63.33
Takalar	61.66	62.58	63.53	64.07	64.96	65.48	66.07
Gowa	64.65	65.45	66.12	66.87	67.70	68.33	68.87
Sinjai	62.74	63.47	63.83	64.48	65.36	65.80	66.24
Maros	65.50	66.06	66.65	67.13	67.76	68.42	68.94
Pangkep	64.30	65.24	66.16	66.65	66.86	67.25	67.71
Barru	66.07	67.02	67.94	68.64	69.07	69.56	70.05
Bone	60.77	61.40	62.09	63.11	63.86	64.16	65.04
Soppeng	64.05	64.43	64.74	65.33	65.95	66.67	67.60
Wajo	64.88	65.79	66.49	66.90	67.52	68.18	68.57
Sidrap	66.19	67.15	68.14	69.00	69.39	69.84	70.60
Pinrang	67.64	68.14	68.92	69.24	69.42	69.90	70.62
Enrekang	67.74	68.39	69.37	70.03	70.79	71.44	72.15
Luwu	65.43	66.39	67.34	68.11	68.71	69.02	69.60
Tana Toraja	63.96	64.55	65.08	65.75	66.25	66.82	67.66
Luwu Utara	65.99	66.40	66.90	67.44	67.81	68.35	68.79
Luwu Timur	69.34	69.53	69.75	70.43	70.95	71.46	72.16
Toraja Utara	64.89	65.65	66.15	66.76	67.49	67.90	68.49
Kota Makasar	78.47	78.98	79.35	79.94	80.53	81.13	81.73
Kota Pare Pare	74.67	75.10	75.66	76.31	76.48	76.68	77.19
Kota Palopo	74.54	75.02	75.65	76.27	76.45	76.71	77.30

Kab/Kota (1)	AHH						
	2012 (2)	2013 (3)	2014 (4)	2015 (5)	2016 (6)	2017 (7)	2018 (8)
Selayar	67.47	67.49	67.50	67.70	67.76	67.82	68.03
Bulukumba	66.31	66.39	66.43	66.73	66.84	66.96	67.27
Bantaeng	69.59	69.65	69.68	69.77	69.84	69.90	70.11
Jeneponto	65.27	65.35	65.39	65.49	65.57	65.65	65.89
Takalar	65.84	65.88	65.90	66.20	66.29	66.38	66.64
Gowa	69.77	69.78	69.78	69.88	69.92	69.95	70.11
Sinjai	66.26	66.33	66.36	66.46	66.54	66.61	66.83
Maros	68.47	68.49	68.50	68.55	68.58	68.60	68.74
Pangkep	65.30	65.35	65.37	65.67	65.77	65.86	66.12
Barru	67.61	67.69	67.73	68.03	68.16	68.30	68.60



(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Bone	65.67	65.76	65.81	66.01	66.12	66.22	66.50
Soppeng	68.26	68.37	68.42	68.52	68.62	68.72	69.02
Wajo	65.75	65.87	65.93	66.23	66.38	66.52	66.79
Sidrap	68.02	68.05	68.07	68.57	68.69	68.82	69.15
Pinrang	67.95	68.00	68.03	68.43	68.55	68.68	68.98
Enrekang	70.18	70.20	70.21	70.31	70.34	70.38	70.55
Luwu	69.11	69.13	69.14	69.44	69.52	69.60	69.84
Tana Toraja	72.08	72.10	72.11	72.41	72.48	72.56	72.80
Luwu Utara	66.95	66.98	67.00	67.40	67.50	67.61	67.90
Luwu Timur	69.38	69.42	69.44	69.64	69.71	69.79	70.03
Toraja Utara	72.47	72.49	72.50	72.80	72.87	72.94	73.09
Kota Makasar	71.38	71.38	71.38	71.47	71.49	71.51	71.70
Kota Pare Pare	70.37	70.38	70.39	70.59	70.64	70.69	70.88
Kota Palopo	70.05	70.10	70.12	70.20	70.25	70.30	70.49

Kab/Kota (1)	RLS						
	2012 (2)	2013 (3)	2014 (4)	2015 (5)	2016 (6)	2017 (7)	2018 (8)
Selayar	6.82	6.90	7.10	7.16	7.17	7.18	7.40
Bulukumba	6.61	6.63	6.66	6.68	6.86	7.16	7.34
Bantaeng	5.70	5.92	6.16	6.16	6.17	6.45	6.47
Jeneponto	5.38	5.43	5.63	5.64	5.65	5.98	6.21
Takalar	6.30	6.34	6.57	6.57	6.64	6.77	6.91
Gowa	6.52	6.74	6.99	7.24	7.52	7.74	7.75
Sinjai	6.57	6.97	7.03	7.05	7.06	7.28	7.29
Maros	7.12	7.14	7.17	7.19	7.20	7.42	7.43
Pangkep	6.78	7.10	7.31	7.32	7.33	7.48	7.49
Barru	7.11	7.13	7.28	7.60	7.61	7.85	7.86
Bone	5.87	5.91	6.11	6.55	6.76	6.77	6.97
Soppeng	6.81	6.93	7.04	7.05	7.06	7.42	7.63
Wajo	6.33	6.33	6.36	6.37	6.38	6.78	6.79
Sidrap	6.80	7.08	7.30	7.32	7.33	7.52	7.79
Pinrang	7.33	7.43	7.45	7.47	7.48	7.54	7.84
Enrekang	7.69	7.92	7.98	8.05	8.06	8.43	8.68
Luwu	7.21	7.36	7.60	7.74	7.75	7.89	7.97
Tana Toraja	7.75	7.80	7.81	7.91	7.92	7.93	7.94
Luwu Utara	6.81	7.02	7.19	7.38	7.39	7.52	7.53
Luwu Timur	7.70	7.78	7.80	7.87	7.88	8.20	8.45
Toraja Utara	7.22	7.56	7.70	7.71	7.72	7.73	7.76
Kota Makasar	10.42	10.61	10.64	10.77	11.07	11.08	11.09
Kota Pare Pare	9.68	9.89	9.95	10.01	10.02	10.09	10.29
Kota Palopo	9.89	9.95	9.96	10.25	10.26	10.33	10.51



Kab/Kota (1)	Pengeluaran						
	2012 (2)	2013 (3)	2014 (4)	2015 (5)	2016 (6)	2017 (7)	2018 (8)
Selayar	7 506	7 564	7 656	7 793	8 123	8 436	8 666
Bulukumba	9 136	9 145	9 618	9 777	10 040	10 217	10 331
Bantaeng	10 117	10 226	10 294	10 467	10 596	10 751	11 153
Jeneponto	8 305	8 348	8 417	8 489	8 559	8 747	8 957
Takalar	9 165	9 280	9 351	9 423	9 759	9 845	10 134
Gowa	8 420	8 455	8 515	8 578	8 717	9 009	9 179
Sinjai	8 092	8 203	8 272	8 433	8 706	8 816	9 098
Maros	9 155	9 258	9 355	9 468	9 758	10 121	10 558
Pangkep	10 058	10 090	10 161	10 517	10 670	10 837	11 197
Barru	9 501	9 655	9 733	9 811	10 155	10 285	10 622
Bone	7 722	7 785	7 845	7 930	8 275	8 470	8 686
Soppeng	8 489	8 603	8 699	8 835	8 965	9 035	9 291
Wajo	10 618	10 705	10 778	11 047	11 681	11 770	12 057
Sidrap	10 398	10 416	10 434	11 004	11 368	11 523	11 834
Pinrang	10 514	10 605	10 680	10 791	10 899	11 279	11 508
Enrekang	9 179	9 250	9 347	9 818	10 188	10 359	10 683
Luwu	8 636	8 687	8 764	9 160	9 301	9 381	9 705
Tana Toraja	6 124	6 156	6 214	6 273	6 509	6 801	7 087
Luwu Utara	10 471	10 541	10 605	10 697	10 786	11 101	11 429
Luwu Timur	11 828	11 844	11 859	11 926	11 960	12 030	12 346
Toraja Utara	6 803	6 879	6 955	7 033	7 228	7 457	7 783
Kota Makasar	14 907	14 947	15 079	15 669	16 013	16 367	16 597
Kota Pare Pare	12 419	12 554	12 692	12 817	12 966	13 078	13 303
Kota Palopo	11 493	11 590	11 713	12 005	12 156	12 319	12 662

Lampiran 2. Hasil Statistik Deskriptif dengan *Software STATA*

Variable	Obs	Mean	Std. Dev.	Min	Max
y	168	67.84744	4.367427	59.62	81.73
x1	168	68.58744	2.075576	65.27	73.09
x2	168	7.537857	1.226146	5.38	11.09
x3	168	99.81649	19.74128	61.24	165.97



Lampiran 3. Output JKres MET dan JKres MEU dengan Software STATA

1. JKres MET

Source	SS	df	MS	
Model	229.492853	3	76.4976175	Number of obs = 168
Residual	16.2940735	164	.099354107	F(3, 164) = 769.95
Total	245.786926	167	1.471778	Prob > F = 0.0000

R-squared = 0.9337
Adj R-squared = 0.9325
Root MSE = .3152

2. JKres MEU

. reg y x1 x2 x3

Source	SS	df	MS	
Model	3124.72925	3	1041.57642	Number of obs = 168
Residual	60.6981661	164	.370110769	F(3, 164) = 2814.23
Total	3185.42741	167	19.0744156	Prob > F = 0.0000

R-squared = 0.9809
Adj R-squared = 0.9806
Root MSE = .60837

Lampiran 4. Output Uji Hausman dengan Software STATA

Coefficients				
	(b) MET	(B) MEA	(b-B) Difference	sqrt(diag(V_b-V_B)) S.E.
x1	.9680543	.457684	.5103703	.2119996
x2	2.139596	1.967125	.1724713	.121369
x3	.1165764	.1172684	-.000692	.012983

b = consistent under Ho and Ha; obtained from xtreg
B = inconsistent under Ha, efficient under Ho; obtained from xtreg

Test: Ho: difference in coefficients not systematic

chi2(3) = (b-B)' [(V_b-V_B)^(-1)] (b-B)
= 82.23
Prob>chi2 = 0.0000

Lampiran 5. Hasil Uji Normalitas Lilliefors

Lo	0.048634
Ltab	0.068356

Res (1)	f (2)	Mean (3)	Stdev (4)	Zi (5)	F(zi) (6)	fk (7)	S(zi) (8)	F(zi)-S(zi) (9)
7	1	1.53E-11	0.602878	-3.27408	0.00053	1	0.005952	0.005422355
3	1	1.53E-11	0.602878	-2.7759	0.002752	2	0.011905	0.009152301
9	1	1.53E-11	0.602878	-2.09344	0.018155	3	0.017857	0.000297682
9	1	1.53E-11	0.602878	-2.0538	0.019998	4	0.02381	0.003811974



(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
-1.21782	1	1.53E-11	0.602878	-2.02001	0.021691	5	0.029762	0.008070711
-1.18764	1	1.53E-11	0.602878	-1.96995	0.024422	6	0.035714	0.011292276
-1.02726	1	1.53E-11	0.602878	-1.70393	0.044198	7	0.041667	0.002530862
-1.0071	1	1.53E-11	0.602878	-1.67049	0.047411	8	0.047619	0.000208195
-0.99898	1	1.53E-11	0.602878	-1.65702	0.048758	9	0.053571	0.004813392
-0.94237	1	1.53E-11	0.602878	-1.56312	0.059012	10	0.059524	0.000511504
-0.93139	1	1.53E-11	0.602878	-1.5449	0.061185	11	0.065476	0.004290951
-0.9051	1	1.53E-11	0.602878	-1.5013	0.066639	12	0.071429	0.004789447
-0.90313	1	1.53E-11	0.602878	-1.49803	0.067062	13	0.077381	0.010318705
-0.83955	1	1.53E-11	0.602878	-1.39257	0.081874	14	0.083333	0.001458863
-0.82415	1	1.53E-11	0.602878	-1.36703	0.085808	15	0.089286	0.003477721
-0.79493	1	1.53E-11	0.602878	-1.31856	0.093658	16	0.095238	0.001580374
-0.7907	1	1.53E-11	0.602878	-1.31153	0.094839	17	0.10119	0.006351706
-0.78097	1	1.53E-11	0.602878	-1.2954	0.097591	18	0.107143	0.009551702
-0.77678	1	1.53E-11	0.602878	-1.28846	0.098793	19	0.113095	0.014302061
-0.76984	1	1.53E-11	0.602878	-1.27694	0.100812	20	0.119048	0.018235289
-0.75451	1	1.53E-11	0.602878	-1.25152	0.105373	21	0.125	0.019626772
-0.67137	1	1.53E-11	0.602878	-1.11361	0.132724	22	0.130952	0.00177171
-0.66557	1	1.53E-11	0.602878	-1.10399	0.134799	23	0.136905	0.002106221
-0.6549	1	1.53E-11	0.602878	-1.08629	0.138676	24	0.142857	0.004180924
-0.62411	1	1.53E-11	0.602878	-1.03522	0.150284	25	0.14881	0.001474114
-0.62381	1	1.53E-11	0.602878	-1.03473	0.150398	26	0.154762	0.004363431
-0.61222	1	1.53E-11	0.602878	-1.01549	0.154936	27	0.160714	0.005777879
-0.59398	1	1.53E-11	0.602878	-0.98524	0.162253	28	0.166667	0.004413267
-0.5928	1	1.53E-11	0.602878	-0.98328	0.162734	29	0.172619	0.009884836
-0.58895	1	1.53E-11	0.602878	-0.9769	0.16431	30	0.178571	0.014260998
-0.56623	1	1.53E-11	0.602878	-0.93922	0.17381	31	0.184524	0.010714267
-0.55761	1	1.53E-11	0.602878	-0.92491	0.177506	32	0.190476	0.012969758
-0.54625	1	1.53E-11	0.602878	-0.90606	0.182452	33	0.196429	0.013977022
-0.51348	1	1.53E-11	0.602878	-0.85171	0.197187	34	0.202381	0.005193486
-0.48452	1	1.53E-11	0.602878	-0.80367	0.210794	35	0.208333	0.002460559
-0.48149	1	1.53E-11	0.602878	-0.79866	0.212244	36	0.214286	0.002041832
-0.47298	1	1.53E-11	0.602878	-0.78453	0.216364	37	0.220238	0.003874228
-0.46302	1	1.53E-11	0.602878	-0.76802	0.221237	38	0.22619	0.004953225
-0.46255	1	1.53E-11	0.602878	-0.76723	0.221472	39	0.232143	0.010670614
-0.45861	1	1.53E-11	0.602878	-0.7607	0.223418	40	0.238095	0.0146771
-0.43627	1	1.53E-11	0.602878	-0.72365	0.23464	41	0.244048	0.009407442
-0.43196	1	1.53E-11	0.602878	-0.7165	0.236841	42	0.25	0.013158967
	1	1.53E-11	0.602878	-0.70696	0.239795	43	0.255952	0.016157871
	5	1.53E-11	0.602878	-0.66688	0.252425	44	0.261905	0.00947927
	7	1.53E-11	0.602878	-0.66576	0.252782	45	0.267857	0.015074927
	8	1.53E-11	0.602878	-0.64442	0.259653	46	0.27381	0.014156472



(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
-0.37826	1	1.53E-11	0.602878	-0.62743	0.265188	47	0.279762	0.014573704
-0.37463	1	1.53E-11	0.602878	-0.62141	0.267165	48	0.285714	0.018549102
-0.36463	1	1.53E-11	0.602878	-0.60481	0.272653	49	0.291667	0.019013526
-0.34617	1	1.53E-11	0.602878	-0.5742	0.282916	50	0.297619	0.014703005
-0.32425	1	1.53E-11	0.602878	-0.53783	0.295347	51	0.303571	0.008224664
-0.3189	1	1.53E-11	0.602878	-0.52897	0.298414	52	0.309524	0.01110952
-0.26408	1	1.53E-11	0.602878	-0.43802	0.330684	53	0.315476	0.015208051
-0.26209	1	1.53E-11	0.602878	-0.43473	0.331881	54	0.321429	0.010452182
-0.26165	1	1.53E-11	0.602878	-0.434	0.332145	55	0.327381	0.004764178
-0.25039	1	1.53E-11	0.602878	-0.41533	0.33895	56	0.333333	0.005616686
-0.23589	1	1.53E-11	0.602878	-0.39128	0.347796	57	0.339286	0.008509876
-0.23565	1	1.53E-11	0.602878	-0.39088	0.347945	58	0.345238	0.002706643
-0.23054	1	1.53E-11	0.602878	-0.3824	0.351082	59	0.35119	0.000108224
-0.22179	1	1.53E-11	0.602878	-0.36789	0.356477	60	0.357143	0.000665783
-0.21794	1	1.53E-11	0.602878	-0.3615	0.358863	61	0.363095	0.004231935
-0.20942	1	1.53E-11	0.602878	-0.34737	0.364155	62	0.369048	0.004892338
-0.18968	1	1.53E-11	0.602878	-0.31462	0.376523	63	0.375	0.001523262
-0.18232	1	1.53E-11	0.602878	-0.30242	0.381167	64	0.380952	0.000214244
-0.18162	1	1.53E-11	0.602878	-0.30125	0.381612	65	0.386905	0.005292641
-0.17369	1	1.53E-11	0.602878	-0.28809	0.386638	66	0.392857	0.006219593
-0.1668	1	1.53E-11	0.602878	-0.27667	0.391017	67	0.39881	0.00779256
-0.14102	1	1.53E-11	0.602878	-0.23391	0.407526	68	0.404762	0.002764385
-0.11817	1	1.53E-11	0.602878	-0.196	0.422304	69	0.410714	0.011589768
-0.10717	1	1.53E-11	0.602878	-0.17776	0.429455	70	0.416667	0.012788555
-0.10427	1	1.53E-11	0.602878	-0.17295	0.431345	71	0.422619	0.008726265
-0.09306	1	1.53E-11	0.602878	-0.15437	0.438661	72	0.428571	0.010089328
-0.07694	1	1.53E-11	0.602878	-0.12762	0.449225	73	0.434524	0.014701495
-0.05761	1	1.53E-11	0.602878	-0.09555	0.461939	74	0.440476	0.021462459
-0.04943	1	1.53E-11	0.602878	-0.08198	0.46733	75	0.446429	0.020901138
-0.04368	1	1.53E-11	0.602878	-0.07245	0.471122	76	0.452381	0.01874122
-0.03737	1	1.53E-11	0.602878	-0.06198	0.475287	77	0.458333	0.016954129
-0.02896	1	1.53E-11	0.602878	-0.04804	0.480841	78	0.464286	0.016554846
-0.01228	1	1.53E-11	0.602878	-0.02037	0.491875	79	0.470238	0.021637142
-0.00818	1	1.53E-11	0.602878	-0.01357	0.494585	80	0.47619	0.018394457
-0.00578	1	1.53E-11	0.602878	-0.00959	0.496172	81	0.482143	0.014029422
-0.00554	1	1.53E-11	0.602878	-0.00919	0.496333	82	0.488095	0.008237667
0.003281	1	1.53E-11	0.602878	0.005441	0.502171	83	0.494048	0.008123211
0.012406	1	1.53E-11	0.602878	0.020579	0.508209	84	0.5	0.008209072
	2	1.53E-11	0.602878	0.021268	0.508484	85	0.505952	0.00253164
	1	1.53E-11	0.602878	0.023687	0.509449	86	0.511905	0.002455818
	4	1.53E-11	0.602878	0.046998	0.518743	87	0.517857	0.000885566
	7	1.53E-11	0.602878	0.068881	0.527458	88	0.52381	0.003648282



(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0.058928	1	1.53E-11	0.602878	0.097744	0.538932	89	0.529762	0.009170402
0.060338	1	1.53E-11	0.602878	0.100083	0.539861	90	0.535714	0.004146373
0.06445	1	1.53E-11	0.602878	0.106904	0.542568	91	0.541667	0.000900875
0.08176	1	1.53E-11	0.602878	0.135616	0.553937	92	0.547619	0.006318389
0.091869	1	1.53E-11	0.602878	0.152384	0.560558	93	0.553571	0.00698647
0.120367	1	1.53E-11	0.602878	0.199655	0.579125	94	0.559524	0.019600791
0.121197	1	1.53E-11	0.602878	0.20103	0.579663	95	0.565476	0.014186332
0.129733	1	1.53E-11	0.602878	0.21519	0.58519	96	0.571429	0.013761778
0.132785	1	1.53E-11	0.602878	0.220251	0.587162	97	0.577381	0.009781298
0.137762	1	1.53E-11	0.602878	0.228507	0.590374	98	0.583333	0.007040729
0.150312	1	1.53E-11	0.602878	0.249323	0.598445	99	0.589286	0.009158852
0.166059	1	1.53E-11	0.602878	0.275444	0.608512	100	0.595238	0.013274367
0.167104	1	1.53E-11	0.602878	0.277176	0.609178	101	0.60119	0.007987195
0.16841	1	1.53E-11	0.602878	0.279343	0.610009	102	0.607143	0.002866239
0.168925	1	1.53E-11	0.602878	0.280198	0.610337	103	0.613095	0.002758115
0.172669	1	1.53E-11	0.602878	0.286407	0.612717	104	0.619048	0.00633086
0.176398	1	1.53E-11	0.602878	0.292592	0.615083	105	0.625	0.009916831
0.199959	1	1.53E-11	0.602878	0.331674	0.629932	106	0.630952	0.001020097
0.206399	1	1.53E-11	0.602878	0.342355	0.633958	107	0.636905	0.002946493
0.206829	1	1.53E-11	0.602878	0.34307	0.634227	108	0.642857	0.008630042
0.210226	1	1.53E-11	0.602878	0.348704	0.636344	109	0.64881	0.012465459
0.240139	1	1.53E-11	0.602878	0.39832	0.654803	110	0.654762	4.09531E-05
0.264657	1	1.53E-11	0.602878	0.438989	0.669665	111	0.660714	0.008951099
0.324857	1	1.53E-11	0.602878	0.538844	0.705003	112	0.666667	0.038335987
0.345741	1	1.53E-11	0.602878	0.573484	0.716842	113	0.672619	0.044222508
0.357948	1	1.53E-11	0.602878	0.593731	0.723654	114	0.678571	0.045082601
0.371352	1	1.53E-11	0.602878	0.615966	0.731041	115	0.684524	0.046517645
0.386206	1	1.53E-11	0.602878	0.640604	0.73911	116	0.690476	0.048633693
0.389043	1	1.53E-11	0.602878	0.64531	0.740637	117	0.696429	0.044208163
0.397846	1	1.53E-11	0.602878	0.659912	0.745345	118	0.702381	0.042963789
0.399057	1	1.53E-11	0.602878	0.661919	0.745989	119	0.708333	0.037655171
0.40724	1	1.53E-11	0.602878	0.675493	0.750319	120	0.714286	0.036032875
0.411319	1	1.53E-11	0.602878	0.682258	0.752462	121	0.720238	0.032223965
0.417776	1	1.53E-11	0.602878	0.692968	0.755835	122	0.72619	0.029644804
0.437017	1	1.53E-11	0.602878	0.724884	0.765738	123	0.732143	0.033595454
0.473178	1	1.53E-11	0.602878	0.784864	0.783733	124	0.738095	0.0456382
0.47406	1	1.53E-11	0.602878	0.786327	0.784162	125	0.744048	0.040114531
0.475941	1	1.53E-11	0.602878	0.789448	0.785075	126	0.75	0.035074961
0.475941	5	1.53E-11	0.602878	0.794264	0.786479	127	0.755952	0.030526775
0.475941	3	1.53E-11	0.602878	0.815045	0.792477	128	0.761905	0.030572102
0.475941	4	1.53E-11	0.602878	0.821449	0.794305	129	0.767857	0.026447477
0.475941	6	1.53E-11	0.602878	0.831786	0.797235	130	0.77381	0.023425586



(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0.510776	1	1.53E-11	0.602878	0.847229	0.801566	131	0.779762	0.021804222
0.520846	1	1.53E-11	0.602878	0.863933	0.806188	132	0.785714	0.020473349
0.523654	1	1.53E-11	0.602878	0.86859	0.807464	133	0.791667	0.015797578
0.571116	1	1.53E-11	0.602878	0.947315	0.828261	134	0.797619	0.030641832
0.576908	1	1.53E-11	0.602878	0.956923	0.830697	135	0.803571	0.027125632
0.608645	1	1.53E-11	0.602878	1.009565	0.843648	136	0.809524	0.034124368
0.616857	1	1.53E-11	0.602878	1.023186	0.84689	137	0.815476	0.031413851
0.628642	1	1.53E-11	0.602878	1.042734	0.851464	138	0.821429	0.030035764
0.641269	1	1.53E-11	0.602878	1.063679	0.856263	139	0.827381	0.028881936
0.646066	1	1.53E-11	0.602878	1.071636	0.858058	140	0.833333	0.024724953
0.646186	1	1.53E-11	0.602878	1.071835	0.858103	141	0.839286	0.018817123
0.670425	1	1.53E-11	0.602878	1.11204	0.86694	142	0.845238	0.021701417
0.684059	1	1.53E-11	0.602878	1.134655	0.87174	143	0.85119	0.020549663
0.68779	1	1.53E-11	0.602878	1.140844	0.873033	144	0.857143	0.015889646
0.689619	1	1.53E-11	0.602878	1.143878	0.873663	145	0.863095	0.010567652
0.715946	1	1.53E-11	0.602878	1.187546	0.882494	146	0.869048	0.013446305
0.720515	1	1.53E-11	0.602878	1.195125	0.883981	147	0.875	0.00898088
0.728302	1	1.53E-11	0.602878	1.208042	0.886484	148	0.880952	0.005532091
0.735889	1	1.53E-11	0.602878	1.220626	0.888886	149	0.886905	0.001981386
0.738572	1	1.53E-11	0.602878	1.225076	0.889727	150	0.892857	0.003130454
0.744476	1	1.53E-11	0.602878	1.234869	0.89156	151	0.89881	0.007249238
0.75086	1	1.53E-11	0.602878	1.245459	0.893518	152	0.904762	0.011243535
0.751221	1	1.53E-11	0.602878	1.246057	0.893628	153	0.910714	0.017085953
0.755793	1	1.53E-11	0.602878	1.25364	0.895014	154	0.916667	0.021653053
0.778597	1	1.53E-11	0.602878	1.291467	0.901729	155	0.922619	0.020889999
0.803956	1	1.53E-11	0.602878	1.33353	0.908821	156	0.928571	0.019750423
0.844089	1	1.53E-11	0.602878	1.400098	0.919258	157	0.934524	0.015265738
0.862626	1	1.53E-11	0.602878	1.430846	0.923763	158	0.940476	0.016713376
0.895338	1	1.53E-11	0.602878	1.485106	0.931242	159	0.946429	0.015186466
0.926243	1	1.53E-11	0.602878	1.536368	0.937776	160	0.952381	0.014605047
0.93719	1	1.53E-11	0.602878	1.554526	0.939971	161	0.958333	0.018362774
0.951527	1	1.53E-11	0.602878	1.578306	0.942752	162	0.964286	0.021533368
1.056679	1	1.53E-11	0.602878	1.752723	0.960175	163	0.970238	0.010062858
1.057284	1	1.53E-11	0.602878	1.753727	0.960261	164	0.97619	0.015929138
1.064555	1	1.53E-11	0.602878	1.765788	0.961284	165	0.982143	0.020858607
1.073538	1	1.53E-11	0.602878	1.780688	0.962518	166	0.988095	0.025576964
1.079008	1	1.53E-11	0.602878	1.789761	0.963254	167	0.994048	0.030793759
1.160096	1	1.53E-11	0.602878	1.924262	0.972839	168	1	0.027160892



Lampiran 6. Output Nilai Matriks Korelasi dengan Software SPSS

Correlations

		x1	x2	x3	x4
x1	Pearson Correlation	1	.629**	.547**	.125
	Sig. (2-tailed)		.000	.000	.107
	N	168	168	168	168
x2	Pearson Correlation	.629**	1	.874**	.644**
	Sig. (2-tailed)	.000		.000	.000
	N	168	168	168	168
x3	Pearson Correlation	.547**	.874**	1	.564**
	Sig. (2-tailed)	.000	.000		.000
	N	168	168	168	168
x4	Pearson Correlation	.125	.644**	.564**	1
	Sig. (2-tailed)	.107	.000	.000	
	N	168	168	168	168

** . Correlation is significant at the 0.01 level (2-tailed).

Lampiran 7. Perhitungan Uji Heteroskedastis

Res (1)	sum ei (2)	(sum ei)^2 (3)	res^2 (4)	sum res^2 (5)
-0.30547	2.13163E-14	4.54384E-28	0.09331	0.38743868
0.013804			0.000191	
0.329488			0.108562	
0.150924			0.022778	
0.232715			0.054156	
-0.11167			0.01247	
-0.30979			0.095971	
-0.19707	-9.9476E-14	9.89547E-27	0.038835	0.26692613
0.186783			0.034888	
0.330515			0.10924	
0.116392			0.013547	
-0.0916			0.00839	
-0.13712			0.018803	
-0.2079			0.043223	
-0.46021	6.39488E-14	4.08945E-27	0.211791	0.44300115
0.22697			0.051108	
0.00383			0.001773	
0.00383			0.033603	
0.00383			0.111401	
0.00383	0.030942			



(1)	(2)	(3)	(4)	(5)
-0.04882			0.002383	
-0.51339	9.9476E-14	9.89547E-27	0.263574	0.92064136
0.136841			0.018726	
0.60625			0.367539	
0.240234			0.057712	
0.121968			0.014876	
-0.18861			0.035574	
-0.40329			0.16264	
-0.44919			2.84217E-14	
-0.39343	0.154789			
0.335432	0.112515			
0.19978	0.039912			
0.47801	0.228493			
0.098291	0.009661			
-0.26889	0.072299			
-0.28767	1.56319E-13	2.44358E-26		0.082754
-0.00886			7.86E-05	
0.056291			0.003169	
0.101143			0.01023	
0.131292			0.017238	
-0.07886			0.006219	
0.086672			0.007512	
-0.74755			2.13163E-14	4.54384E-28
-0.0521	0.002714			
0.300824	0.090495			
0.258687	0.066919			
0.278244	0.07742			
0.135569	0.018379			
-0.17368	0.030165			
-0.12524	-7.1054E-15	5.04871E-29		
-0.09339			0.008721	
-0.13824			0.01911	
0.040067			0.001605	
0.205885			0.042389	
0.201522			0.040611	
-0.09061			0.008209	
-0.62985			5.68434E-14	3.23117E-27
-0.06961	0.004845			
	0.071526			
	0.0002			
	0.104089			
	0.026367			



(1)	(2)	(3)	(4)	(5)
-0.03883			0.001508	
-0.22502	-1.4211E-14	2.01948E-28	0.050635	0.52693458
-0.26356			0.069466	
-0.1232			0.015179	
0.135307			0.018308	
0.526512			0.277215	
0.192793			0.037169	
-0.24282			0.058962	
0.336616			-7.1054E-14	
0.186655	0.03484			
0.228954	0.05242			
-0.13204	0.017435			
0.016005	0.000256			
-0.19584	0.038355			
-0.44035	0.193904			
0.249811	-4.2633E-14	1.81754E-27	0.062406	0.74454762
0.306657			0.094039	
0.458588			0.210303	
-0.00449			2.01E-05	
-0.47675			0.227289	
-0.33019			0.109023	
-0.20364			0.041468	
-0.76883	-2.8422E-14	8.07794E-28	0.591101	1.1557613
-0.39106			0.152926	
0.011995			0.000144	
0.269069			0.072398	
0.510559			0.260671	
0.257314			0.066211	
0.110952			0.01231	
-0.14218	-8.5265E-14	7.27014E-27	0.020215	0.36708362
0.027442			0.000753	
0.395996			0.156813	
0.159172			0.025336	
0.072609			0.005272	
-0.14014			0.019639	
-0.3729			0.139056	
-0.12343	9.9476E-14	9.89547E-27	0.015235	0.53121
0.066712			0.004451	
5			0.262724	
5			0.00888	
5			0.000807	
9			0.009958	



(1)	(2)	(3)	(4)	(5)
-0.4787			0.229156	
-0.25304	-1.4211E-14	2.01948E-28	0.064028	0.69882642
-0.12148			0.014759	
0.499249			0.24925	
0.259837			0.067515	
0.176372			0.031107	
-0.04084			0.001668	
-0.5201			0.270499	
-0.01059			0	
-0.19697	0.038796			
0.064101	0.004109			
0.246394	0.06071			
0.172897	0.029893			
0.044157	0.00195			
-0.31999	0.102393			
-0.19904	-2.8422E-14	8.07794E-28	0.039618	0.96282298
0.111845			0.012509	
0.590788			0.349031	
0.259485			0.067332	
0.087584			0.007671	
-0.17548			0.030793	
-0.67518			0.455868	
-0.11082	-7.816E-14	6.10894E-27	0.012282	0.59890101
-0.43382			0.188204	
-0.31168			0.097144	
0.011035			0.000122	
0.473941			0.22462	
0.247232			0.061124	
0.124119			0.015406	
-0.08759	-8.5265E-14	7.27014E-27	0.007671	0.29599578
-0.20372			0.041502	
-0.28939			0.083748	
0.023862			0.000569	
0.374111			0.139959	
0.145448			0.021155	
0.037281			0.00139	
-1.00089	-1.4211E-14	2.01948E-28	1.001777	1.63506549
-0.33926			0.115095	
5			0.000272	
5			0.03318	
3			0.196747	
3	0.248037			



(1)	(2)	(3)	(4)	(5)
0.19989			0.039956	
-0.86051	2.06057E-13	4.24596E-26	0.740482	1.49670885
-0.43416			0.188493	
-0.00285			8.12E-06	
0.093996			0.008835	
0.229716			0.052769	
0.360472			0.12994	
0.613335			0.37618	
-0.31947			-1.8474E-13	
-0.39489	0.155937			
-0.29271	0.08568			
-0.08545	0.007302			
0.328064	0.107626			
0.381945	0.145882			
0.38251	0.146314			
-0.54305	-8.5265E-14	7.27014E-27	0.2949	1.28980157
0.149365			0.02231	
0.641994			0.412156	
0.426591			0.18198	
0.140893			0.019851	
-0.29423			0.086569	
-0.52157			0.272036	
Jumlah		1.76806E-25		16.2940951

Lampiran 8. Hasil Perhitungan Intersep Untuk Masing-Masing Kabupaten/Kota

Ybar (1)	x1bar (2)	x2bar (3)	x3bar (4)	b1x1bar (5)	b2x2bar (6)	b3x3bar (7)	b0 (8)
65.73571	66.70429	6.848571	97.52	64.57318	14.65318	11.36854	-24.8592
62.91857	66.01286	6.42	81.01857	63.90384	13.73621	9.444858	-24.1663
66.06571	69.79143	6.147143	105.1486	67.56169	13.15241	12.25785	-26.9062
68.33571	68.01714	7.491429	99.66	65.84409	16.02864	11.61801	-25.155
69.98714	70.31	8.115714	98.32	68.06369	17.36436	11.4618	-26.9027
66.85571	69.88429	7.214286	86.96143	67.65158	15.43567	10.13766	-26.3692
61.57714	65.51571	5.702857	85.46	63.42258	12.20182	9.962624	-24.0099
64.34143	67.68143	7.104286	79.63429	65.5191	15.20031	9.283483	-25.6615
67.8	69.39714	7.645714	90.90571	67.18	16.35875	10.59747	-26.3362
67.8	69.63	7.954286	119.7043	67.40542	17.01897	13.9547	-27.8619
67.5	67.33429	7.262857	108.0429	65.18305	15.53959	12.59525	-25.935
67.7	71.47286	10.81143	156.5414	69.1894	23.1321	18.24905	-30.552
67.7	68.56143	7.238571	96.67571	66.37099	15.48763	11.27011	-25.9202



(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
66.31	65.63429	7.258571	105.0429	63.53736	15.53042	12.24552	-25.0033
75.99143	70.21571	10.16429	119.9114	67.97242	21.74748	13.97885	-27.7073
69.12571	68.37429	7.505714	108.9657	66.18982	16.05921	12.70284	-25.8262
76.01286	70.56286	9.99	128.3271	68.30847	21.37458	14.95992	-28.6301
68.61571	68.48143	7.305714	109.9671	66.29354	15.63129	12.81958	-26.1287
64.56	66.48429	7.035714	85.17143	64.36021	15.0536	9.928984	-24.7828
65.53857	68.56143	7.134286	88.45286	66.37099	15.2645	10.31152	-26.4084
64.05	66.16143	6.585714	95.65286	64.04766	14.09078	11.15087	-25.2393
65.72429	72.36286	7.865714	64.52	70.05097	16.82946	7.521513	-28.6777
66.76143	72.73714	7.628571	71.62571	70.41329	16.32207	8.349872	-28.3238
66.90429	66.21	6.477143	112.3657	64.09468	13.85848	13.0992	-24.1481

Lampiran 9. Perhitungan F Tabel

Y (1)	Ytopi (2)	Ybar (3)	Jkreg (4)	Jkres (5)	JKtot (6)
63.82	64.12547	65.73571	2.592894	0.09331	3.669961
64.27	64.2562	65.73571	2.188976	0.000191	2.148318
65.24	64.91051	65.73571	0.680958	0.108562	0.245733
65.58	65.42908	65.73571	0.094027	0.022778	0.024247
66.46	66.22729	65.73571	0.241642	0.054156	0.52459
67.08	67.19167	65.73571	2.11981	0.01247	1.807104
67.7	68.00979	65.73571	5.171428	0.095971	3.858418
60.77	60.96707	62.91857	3.808375	0.038835	4.616359
61.4	61.21322	62.91857	2.908233	0.034888	2.306059
62.09	61.75949	62.91857	1.343481	0.10924	0.686531
63.11	62.99361	62.91857	0.005631	0.013547	0.036645
63.86	63.9516	62.91857	1.067144	0.00839	0.886288
64.16	64.29712	62.91857	1.900405	0.018803	1.541145
65.04	65.2479	62.91857	5.425782	0.043223	4.500459
63.99	64.45021	66.06571	2.609862	0.211791	4.30859
64.88	65.10607	66.06571	0.920916	0.051108	1.405918
65.77	65.72789	66.06571	0.114127	0.001773	0.087447
66.2	66.01669	66.06571	0.002403	0.033603	0.018033
66.59	66.25623	66.06571	0.036297	0.111401	0.274876
67.27	67.0941	66.06571	1.05757	0.030942	1.450304
67.76	67.80882	66.06571	3.038405	0.002383	2.870604
66.87	66.58339	68.33571	3.070623	0.263574	5.133461
66.88316	68.33571	68.33571	2.109917	0.018726	1.731104
67.33375	68.33571	68.33571	1.003932	0.367539	0.15659
68.39977	68.33571	68.33571	0.004103	0.057712	0.09259
68.94803	68.33571	68.33571	0.374933	0.014876	0.539176



(1)	(2)	(3)	(4)	(5)	(6)
69.56	69.74861	68.33571	1.99628	0.035574	1.498876
70.05	70.45329	68.33571	4.48411	0.16264	2.938776
67.74	68.18919	69.98714	3.232617	0.201776	5.049651
68.39	68.78343	69.98714	1.448919	0.154789	2.550865
69.37	69.03457	69.98714	0.907399	0.112515	0.380865
70.03	69.83022	69.98714	0.024625	0.039912	0.001837
70.79	70.31199	69.98714	0.105526	0.228493	0.64458
71.44	71.34171	69.98714	1.83485	0.009661	2.110794
72.15	72.41889	69.98714	5.91337	0.072299	4.677951
64.65	64.93767	66.85571	3.678892	0.082754	4.865176
65.45	65.45886	66.85571	1.95119	7.86E-05	1.976033
66.12	66.06371	66.85571	0.627272	0.003169	0.541276
66.87	66.76886	66.85571	0.007544	0.01023	0.000204
67.7	67.56871	66.85571	0.508359	0.017238	0.712818
68.33	68.40886	66.85571	2.412273	0.006219	2.173518
68.87	68.78333	66.85571	3.715694	0.007512	4.057347
59.62	60.36755	61.57714	1.463126	0.558824	3.830408
60.55	60.6021	61.57714	0.950714	0.002714	1.055022
61.45	61.14918	61.57714	0.183155	0.090495	0.016165
61.61	61.35131	61.57714	0.050999	0.066919	0.00108
61.81	61.53176	61.57714	0.00206	0.07742	0.054222
62.67	62.53443	61.57714	0.916401	0.018379	1.194337
63.33	63.50368	61.57714	3.711551	0.030165	3.072508
62.87	62.99524	64.34143	1.812213	0.015686	2.165102
63.16	63.25339	64.34143	1.183834	0.008721	1.395773
63.66	63.79824	64.34143	0.295057	0.01911	0.464345
64.32	64.27993	64.34143	0.003782	0.001605	0.000459
64.95	64.74411	64.34143	0.162156	0.042389	0.370359
65.39	65.18848	64.34143	0.717493	0.040611	1.099502
66.04	66.13061	64.34143	3.201156	0.008209	2.885145
65.43	66.05985	67.8	3.028106	0.396717	5.6169
66.39	66.45961	67.8	1.796648	0.004845	1.9881
67.34	67.07256	67.8	0.529173	0.071526	0.2116
68.11	68.12416	67.8	0.105079	0.0002	0.0961
68.71	68.38737	67.8	0.345005	0.104089	0.8281
69.02	68.85762	67.8	1.118561	0.026367	1.4884
69.6	69.63883	67.8	3.38129	0.001508	3.24
69.34	69.56502	70.51714	0.906533	0.050635	1.385665
	69.79356	70.51714	0.523565	0.069466	0.974451
	69.8732	70.51714	0.414657	0.015179	0.588508
	70.29469	70.51714	0.049484	0.018308	0.007594
	70.42349	70.51714	0.008771	0.277215	0.187365



(1)	(2)	(3)	(4)	(5)	(6)
71.46	71.26721	70.51714	0.562596	0.037169	0.88898
72.16	72.40282	70.51714	3.555779	0.058962	2.69898
65.99	65.65338	67.38286	2.991077	0.11331	1.940051
66.4	66.21334	67.38286	1.367759	0.03484	0.966008
66.9	66.67105	67.38286	0.506675	0.05242	0.233151
67.44	67.57204	67.38286	0.03579	0.017435	0.003265
67.81	67.79399	67.38286	0.169034	0.000256	0.182451
68.35	68.54584	67.38286	1.352538	0.038355	0.935365
68.79	69.23035	67.38286	3.413214	0.193904	1.980051
78.47	78.22019	80.01857	3.23418	0.062406	2.398073
78.98	78.67334	80.01857	1.80964	0.094039	1.078631
79.35	78.89141	80.01857	1.270489	0.210303	0.446988
79.94	79.94449	80.01857	0.005489	2.01E-05	0.006173
80.53	81.00675	80.01857	0.976493	0.227289	0.261559
81.13	81.46019	80.01857	2.078252	0.109023	1.235273
81.73	81.93364	80.01857	3.667478	0.041468	2.928988
65.5	66.26883	67.20857	0.883112	0.591101	2.919216
66.06	66.45106	67.20857	0.573827	0.152926	1.319216
66.65	66.63801	67.20857	0.325546	0.000144	0.312002
67.13	66.86093	67.20857	0.120854	0.072398	0.006173
67.76	67.24944	67.20857	0.00167	0.260671	0.304073
68.42	68.16269	67.20857	0.910334	0.066211	1.467559
68.94	68.82905	67.20857	2.625944	0.01231	2.997845
64.3	64.44218	66.31	3.488751	0.020215	4.0401
65.24	65.21256	66.31	1.204379	0.000753	1.1449
66.16	65.764	66.31	0.298112	0.156813	0.0225
66.65	66.49083	66.31	0.032699	0.025336	0.1156
66.86	66.78739	66.31	0.227902	0.005272	0.3025
67.25	67.39014	66.31	1.166697	0.019639	0.8836
67.71	68.0829	66.31	3.143182	0.139056	1.96
74.54	74.66343	75.99143	1.763579	0.015235	2.106645
75.02	74.95329	75.99143	1.077736	0.004451	0.943673
75.65	75.13743	75.99143	0.729307	0.262724	0.116573
76.27	76.17576	75.99143	0.03398	0.00888	0.077602
76.45	76.42159	75.99143	0.185042	0.000807	0.210288
76.71	76.80979	75.99143	0.669711	0.009958	0.516345
77.3	77.7787	75.99143	3.194347	0.229156	1.712359
67.64	67.89304	69.12571	1.519491	0.064028	2.207347
	68.26148	69.12571	0.746893	0.014759	0.971633
	68.42075	69.12571	0.496974	0.24925	0.042318
	68.98016	69.12571	0.021185	0.067515	0.013061
	69.24363	69.12571	0.013904	0.031107	0.086604



(1)	(2)	(3)	(4)	(5)	(6)
69.9	69.94084	69.12571	0.664431	0.001668	0.599518
70.62	71.1401	69.12571	4.057731	0.270499	2.23289
74.67	74.68059	76.01286	1.774928	0.000112	1.803265
75.1	75.29697	76.01286	0.512499	0.038796	0.833308
75.66	75.5959	76.01286	0.173854	0.004109	0.124508
76.31	76.06361	76.01286	0.002575	0.06071	0.088294
76.48	76.3071	76.01286	0.086581	0.029893	0.218222
76.68	76.63584	76.01286	0.388111	0.00195	0.44508
77.19	77.50999	76.01286	2.241405	0.102393	1.385665
66.19	66.38904	68.61571	4.958066	0.039618	5.88409
67.15	67.03816	68.61571	2.488692	0.012509	2.148318
68.14	67.54921	68.61571	1.137428	0.349031	0.226304
69	68.74052	68.61571	0.015575	0.067332	0.147676
69.39	69.30242	68.61571	0.471559	0.007671	0.599518
69.84	70.01548	68.61571	1.959342	0.030793	1.498876
70.6	71.27518	68.61571	7.072759	0.455868	3.93739
62.74	62.85082	64.56	2.921288	0.012282	3.3124
63.47	63.90382	64.56	0.430566	0.188204	1.1881
63.83	64.14168	64.56	0.174992	0.097144	0.5329
64.48	64.46897	64.56	0.008287	0.000122	0.0064
65.36	64.88606	64.56	0.106314	0.22462	0.64
65.8	65.55277	64.56	0.985588	0.061124	1.5376
66.24	66.11588	64.56	2.420765	0.015406	2.8224
64.05	64.13759	65.53857	1.962757	0.007671	2.215845
64.43	64.63372	65.53857	0.818753	0.041502	1.228931
64.74	65.02939	65.53857	0.259263	0.083748	0.637716
65.33	65.30614	65.53857	0.054025	0.000569	0.043502
65.95	65.57589	65.53857	0.001393	0.139959	0.169273
66.67	66.52455	65.53857	0.972159	0.021155	1.280131
67.6	67.56272	65.53857	4.097174	0.00139	4.249488
61.66	62.66089	64.05	1.929632	1.001777	5.7121
62.58	62.91926	64.05	1.27858	0.115095	2.1609
63.53	63.51349	64.05	0.287838	0.000272	0.2704
64.07	63.88785	64.05	0.026294	0.03318	0.0004
64.96	64.51644	64.05	0.217565	0.196747	0.8281
65.48	64.98197	64.05	0.868562	0.248037	2.0449
66.07	65.87011	64.05	3.312799	0.039956	4.0804
63.96	64.82051	65.72429	0.816806	0.740482	3.112704
	64.98416	65.72429	0.547789	0.188493	1.378947
	65.08285	65.72429	0.411441	8.12E-06	0.415104
	65.656	65.72429	0.004662	0.008835	0.000661
	66.02028	65.72429	0.087615	0.052769	0.276376



(1)	(2)	(3)	(4)	(5)	(6)
66.82	66.45953	65.72429	0.540581	0.12994	1.20059
67.66	67.04666	65.72429	1.748686	0.37618	3.74699
64.89	65.20947	66.76143	2.408586	0.102059	3.502245
65.65	66.04489	66.76143	0.513429	0.155937	1.235273
66.15	66.44271	66.76143	0.101581	0.08568	0.373845
66.76	66.84545	66.76143	0.00706	0.007302	2.04E-06
67.49	67.16194	66.76143	0.160406	0.107626	0.530816
67.9	67.51806	66.76143	0.572484	0.145882	1.296345
68.49	68.10749	66.76143	1.811882	0.146314	2.987959
64.88	65.42305	66.90429	2.194068	0.2949	4.097733
65.79	65.64063	66.90429	1.596814	0.02231	1.241633
66.49	65.84801	66.90429	1.115726	0.412156	0.171633
66.9	66.47341	66.90429	0.185655	0.18198	1.84E-05
67.52	67.37911	66.90429	0.225455	0.019851	0.379104
68.18	68.47423	66.90429	2.464713	0.086569	1.627447
68.57	69.09157	66.90429	4.784214	0.272036	2.774604
Jumlah			229.4928	16.2941	245.7869

Lampiran 10. Perhitungan Nilai *Durbin Watson*

No.	Et	(et)-(et-1)	((et)-(et-1))^2	et^2	No.	et	(et)-(et-1)	((et)-(et-1))^2	et^2
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	-0.546	.	.	0.2984	86	-0.262	0.4093	0.1675	0.0687
2	-0.174	0.3726	0.1388	0.0302	87	0.1684	0.4305	0.1853	0.0284
3	0.2401	0.4138	0.1713	0.0577	88	0.4759	0.3075	0.0946	0.2265
4	0.2647	0.0245	0.0006	0.07	89	0.7786	0.3027	0.0916	0.6062
5	0.4952	0.2306	0.0532	0.2453	90	0.6462	-0.132	0.0175	0.4176
6	0.3249	-0.17	0.029	0.1055	91	0.6461	-1E-04	1E-08	0.4174
7	0.3714	0.0465	0.0022	0.1379	92	-0.942	-1.588	2.5231	0.8881
8	-0.513	-0.885	0.7829	0.2637	93	-0.655	0.2875	0.0826	0.4289
9	-0.058	0.4559	0.2078	0.0033	94	-0.209	0.4455	0.1984	0.0439
10	0.1764	0.234	0.0548	0.0311	95	-0.218	-0.009	7E-05	0.0475
11	0.2068	0.0304	0.0009	0.0428	96	-0.222	-0.004	1E-05	0.0492
12	0.1671	-0.04	0.0016	0.0279	97	-0.319	-0.097	0.0094	0.1017
13	0.2102	0.0431	0.0019	0.0442	98	-0.346	-0.027	0.0007	0.1198
14	0.3862	0.176	0.031	0.1492	99	0.1689	0.5151	0.2653	0.0285
	931	-1.318	1.7361	0.8675	100	0.4178	0.2489	0.0619	0.1745
	589	0.3424	0.1173	0.3469	101	0.8953	0.4776	0.2281	0.8016
	231	0.3584	0.1285	0.0531	102	0.6413	-0.254	0.0646	0.4112
	012	0.2183	0.0476	0.0002	103	0.6286	-0.013	0.0002	0.3952



(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
19	0.2	0.2122	0.045	0.04	104	0.5711	-0.058	0.0033	0.3262
20	0.1727	-0.027	0.0007	0.0298	105	0.3991	-0.172	0.0296	0.1592
21	0.1328	-0.04	0.0016	0.0176	106	-0.118	-0.517	0.2675	0.014
22	-0.107	-0.24	0.0576	0.0115	107	0.0818	0.1999	0.04	0.0067
23	0.6169	0.724	0.5242	0.3805	108	0.7359	0.6541	0.4279	0.5415
24	1.1601	0.5432	0.2951	1.3458	109	0.7512	0.0153	0.0002	0.5643
25	1.0646	-0.096	0.0091	1.1333	110	0.7558	0.0046	2E-05	0.5712
26	1.0735	0.009	8E-05	1.1525	111	0.6841	-0.072	0.0051	0.4679
27	0.9262	-0.147	0.0217	0.8579	112	0.4914	-0.193	0.0371	0.2414
28	0.9372	0.0109	0.0001	0.8783	113	-0.378	-0.87	0.7563	0.1431
29	-0.182	-1.119	1.2517	0.033	114	-0.485	-0.106	0.0113	0.2348
30	-0.044	0.1379	0.019	0.0019	115	-0.182	0.3022	0.0913	0.0332
31	0.7205	0.7642	0.584	0.5191	116	0.1503	0.3326	0.1106	0.0226
32	0.7283	0.0078	6E-05	0.5304	117	0.1297	-0.021	0.0004	0.0168
33	1.079	0.3507	0.123	1.1643	118	0.0645	-0.065	0.0043	0.0042
34	0.8441	-0.235	0.0552	0.7125	119	-0.104	-0.169	0.0285	0.0109
35	0.6878	-0.156	0.0244	0.4731	120	-0.481	-0.377	0.1423	0.2318
36	-0.141	-0.829	0.6869	0.0199	121	-0.077	0.4046	0.1637	0.0059
37	0.2064	0.3474	0.1207	0.0426	122	0.4741	0.551	0.3036	0.2247
38	0.3457	0.1393	0.0194	0.1195	123	0.5208	0.0468	0.0022	0.2713
39	0.5237	0.1779	0.0317	0.2742	124	0.4732	-0.048	0.0023	0.2239
40	0.6704	0.1468	0.0215	0.4495	125	0.3579	-0.115	0.0133	0.1281
41	0.5769	-0.094	0.0087	0.3328	126	0.1661	-0.192	0.0368	0.0276
42	0.8626	0.2857	0.0816	0.7441	127	-0.463	-0.629	0.3951	0.2139
43	-1.188	-2.05	4.2036	1.4105	128	-0.624	-0.161	0.026	0.3891
44	-0.426	0.7614	0.5798	0.1817	129	-0.459	0.1652	0.0273	0.2103
45	0.0124	0.4386	0.1924	0.0002	130	-0.049	0.4092	0.1674	0.0024
46	0.0415	0.0291	0.0008	0.0017	131	0.5015	0.5509	0.3035	0.2515
47	0.1204	0.0788	0.0062	0.0145	132	0.389	-0.112	0.0126	0.1514
48	0.1378	0.0174	0.0003	0.019	133	0.437	0.048	0.0023	0.191
49	0.0589	-0.079	0.0062	0.0035	134	-0.777	-1.214	1.4733	0.6034
50	-0.666	-0.725	0.5249	0.443	135	-0.781	-0.004	2E-05	0.6099
51	-0.593	0.0728	0.0053	0.3514	136	-0.795	-0.014	0.0002	0.6319
52	-0.566	0.0266	0.0007	0.3206	137	-0.401	0.3936	0.1549	0.1611
53	-0.236	0.3303	0.1091	0.0556	138	0.0283	0.4297	0.1846	0.0008
54	0.0143	0.2502	0.0626	0.0002	139	-0.037	-0.066	0.0043	0.0014
55	0.0919	0.0776	0.006	0.0084	140	0.1212	0.1586	0.0251	0.0147
56	0.0128	-0.079	0.0062	0.0002	141	-1.974	-2.095	4.3893	3.8962
	0.624	-0.637	0.4057	0.3895	142	-1.262	0.7118	0.5066	1.5929
	0.006	0.6186	0.3826	3E-05	143	-0.824	0.4379	0.1918	0.6792
	0.113	0.4169	0.1738	0.1692	144	-0.473	0.3512	0.1233	0.2237
	0.978	-0.013	0.0002	0.1583	145	-0.093	0.3799	0.1443	0.0087



(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
61	0.804	0.4061	0.1649	0.6463	146	0.0603	0.1534	0.0235	0.0036
62	0.7386	-0.065	0.0043	0.5455	147	-0.008	-0.069	0.0047	7E-05
63	0.7445	0.0059	3E-05	0.5542	148	-1.674	-1.665	2.7734	2.8007
64	-1.007	-1.752	3.068	1.0143	149	-1.218	0.4557	0.2077	1.4831
65	-0.999	0.0081	7E-05	0.998	150	-0.77	0.448	0.2007	0.5926
66	-0.84	0.1594	0.0254	0.7048	151	-0.463	0.3068	0.0941	0.2144
67	-0.436	0.4033	0.1626	0.1903	152	-0.25	0.2126	0.0452	0.0627
68	0.0033	0.4396	0.1932	1E-05	153	-0.029	0.2214	0.049	0.0008
69	-0.19	-0.193	0.0372	0.036	154	0.4072	0.4362	0.1903	0.1658
70	-0.375	-0.185	0.0342	0.1404	155	-0.594	-1.001	1.0024	0.3528
71	-0.365	0.01	0.0001	0.133	156	-0.558	0.0364	0.0013	0.3109
72	-0.432	-0.067	0.0045	0.1866	157	-0.402	0.1556	0.0242	0.1616
73	-0.324	0.1077	0.0116	0.1051	158	-0.006	0.3963	0.157	3E-05
74	-0.389	-0.064	0.0041	0.1509	159	0.4788	0.4846	0.2349	0.2293
75	-0.167	0.2217	0.0492	0.0278	160	0.6086	0.1298	0.0168	0.3704
76	-0.236	-0.069	0.0047	0.0555	161	0.7509	0.1422	0.0202	0.5638
77	-0.262	-0.026	0.0007	0.0685	162	-0.264	-1.015	1.0301	0.0697
78	-0.903	-0.641	0.4115	0.8156	163	0.5108	0.7749	0.6004	0.2609
79	-0.791	0.1124	0.0126	0.6252	164	1.0567	0.5459	0.298	1.1166
80	-0.612	0.1785	0.0319	0.3748	165	1.0573	0.0006	4E-07	1.1178
81	-0.905	-0.293	0.0858	0.8192	166	0.9515	-0.106	0.0112	0.9054
82	-1.238	-0.333	0.1109	1.5331	167	0.7159	-0.236	0.0555	0.5126
83	-1.027	0.2109	0.0445	1.0553	168	0.6896	-0.026	0.0007	0.4756
84	-0.755	0.2727	0.0744	0.5693	Sum			40.341	60.698
85	-0.671	0.0831	0.0069	0.4507	Durbin-Watson			0.664614163	

