

Lampiran 2 Statistik Deskriptif

Descriptives

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Rasio Likuiditas	70	78.38	3961.17	297.4637	493.8757
Rasio Solvabilitas	70	.40	94.82	53.1304	22.9588
Rasio Aktivitas	70	76.38	9108.73	1361.2274	1548.9305
Rasio Profitabilitas	70	-2.99	30.15	7.5804	7.6663
Valid N (listwise)	70				

Peringkat obligasi

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Obligasi yang low invesment	5	7.1	7.1	7.1
Obligasi yang high invesment	65	92.9	92.9	100.0
Total	70	100.0	100.0	

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Peringkat obligasi	70	.00	1.00	.9286	.2594
Valid N (listwise)	70				

Lampiran 3 Pengujian dengan Analisis Regresi Logistik

Logistic Regression

Case Processing Summary

Unweighted Cases ^a		N	Percent
Selected Cases	Included in Analysis	70	100.0
	Missing Cases	0	.0
	Total	70	100.0
Unselected Cases		0	.0
Total		70	100.0

a. If weight is in effect, see classification table for the total number of cases.

Dependent Variable Encoding

Original Value	Internal Value
Obligasi yang low invesment	0
Obligasi yang high invesment	1

Block 0: Beginning Block

Iteration History^{a,b,c}

Iteration		-2 Log likelihood	Coefficients
			Constant
Step 0	1	40.326	1.714
	2	36.271	2.342
	3	36.026	2.545
	4	36.025	2.565

- a. Constant is included in the model.
- b. Initial -2 Log Likelihood: 36.025
- c. Estimation terminated at iteration number 4 because log-likelihood decreased by less than .010 percent.

Classification Table^b

Observed			Predicted		
			Peringkat obligasi		Percentage Correct
			Obligasi yang low invesment	Obligasi yang high invesment	
Step 0	Peringkat obligasi	Obligasi yang low invesment	0	5	.0
		Obligasi yang high invesment	0	65	100.0
Overall Percentage					92.9

- a. Constant is included in the model.
- b. The cut value is .500

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)
Step 0 Constant	2.565	.464	30.546	1	.000	12.998

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	X1	30.302	1	.000
		X2	15.690	1	.000
		X3	1.707	1	.191
		X4	2.964	1	.085
	Overall Statistics		35.055	4	.000

Block 1: Method = Enter

Iteration History^{a,b,c,d}

Iteration		-2 Log likelihood	Coefficients				
			Constant	X1	X2	X3	X4
Step 1	1	28.284	1.143	-.001	.013	.000	.037
	2	17.263	1.262	-.002	.026	.000	.088
	3	13.277	1.779	-.003	.030	.000	.148
	4	11.793	2.194	-.005	.028	.000	.233
	5	11.229	2.123	-.006	.028	.000	.342
	6	11.087	1.695	-.006	.033	.000	.437
	7	11.074	1.449	-.006	.037	.000	.476
	8	11.073	1.414	-.006	.037	.000	.481

- a. Method: Enter
- b. Constant is included in the model.
- c. Initial -2 Log Likelihood: 36.025
- d. Estimation terminated at iteration number 8 because log-likelihood decreased by less than .010 percent.

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	24.951	4	.000
	Block	24.951	4	.000
	Model	24.951	4	.000

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	11.073	.300	.745

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	4.004	8	.857

Contingency Table for Hosmer and Lemeshow Test

		Peringkat obligasi = Obligasi yang low invesment		Peringkat obligasi = Obligasi yang high invesment		Total
		Observed	Expected	Observed	Expected	
Step 1	1	4	4.290	3	2.710	7
	2	0	.362	7	6.638	7
	3	1	.195	6	6.805	7
	4	0	.082	7	6.918	7
	5	0	.035	7	6.965	7
	6	0	.019	7	6.981	7
	7	0	.012	7	6.988	7
	8	0	.004	7	6.996	7
	9	0	.001	7	6.999	7
	10	0	.000	7	7.000	7

Classification Table

Observed			Predicted		
			Peringkat obligasi		Percentage Correct
			Obligasi yang low invesment	Obligasi yang high invesment	
Step 1	Peringkat obligasi	Obligasi yang low invesment	4	1	80.0
		Obligasi yang high invesment	0	65	100.0
Overall Percentage					98.6

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95.0% C.I. for EXP(B)	
								Lower	Upper
Step 1 ^a	X1	-.006	.007	.709	1	.400	.994	.982	1.007
	X2	.037	.076	.240	1	.624	1.038	.894	1.204
	X3	.000	.002	.030	1	.862	1.000	.997	1.003
	X4	.481	.446	1.165	1	.280	1.618	.675	3.876
	Constant	1.414	5.918	.057	1	.811	4.113		

a. Variable(s) entered on step 1: X1, X2, X3, X4.

Correlation Matrix

		Constant	X1	X2	X3	X4
Step 1	Constant	1.000	-.888	-.942	-.040	-.561
	X1	-.888	1.000	.804	-.072	.253
	X2	-.942	.804	1.000	-.171	.592
	X3	-.040	-.072	-.171	1.000	-.105
	X4	-.561	.253	.592	-.105	1.000