

LAMPIRAN

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
X1	48	726659034	21518167508	2657380552.58	4882657236.024
X2	48	763887825	21737229232	2651036289.00	4871563942.705
X3	48	164816	9269110	1146935.33	2132423.796
X4	48	1	3	1.35	.699
Y	48	0	1	.83	.377
Valid N (listwise)	48				

Logistic Regression

Case Processing Summary

Unweighted Cases ^a		N	Percent
Selected Cases	Included in Analysis	48	100.0
	Missing Cases	0	.0
	Total	48	100.0
Unselected Cases		0	.0
Total		48	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
Tidak	0
Ya	1

Block 0: Beginning Block

Iteration History^{a,b,c}

Iteration		-2 Log likelihood	Coefficients Constant
Step 0	1	43.794	1.333
	2	43.257	1.587
	3	43.254	1.609
	4	43.254	1.609

a. Constant is included in the model.

b. Initial -2 Log Likelihood: 43.254

c. Estimation terminated at iteration number 4 because parameter estimates changed by less than .001.

Classification Table^{a,b}

	Observed	Predicted	Percentage Correct	
			Y	Tidak
Step 0	Y	Tidak	0	8
	Ya	Ya	0	40
	Overall Percentage			83.3

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	1.609	.387	17.269	1	.000	5.000

Variables not in the Equation^a

		Score	df	Sig.
Step 0	Variables	X1	.421	1
		X2	.436	1
		X3	.250	1
		X4	16.093	1

a. Residual Chi-Squares are not computed because of redundancies.

Block 1: Method = Enter**Iteration History^{a,b,c,d}**

Iteration		-2 Log likelihood	Coefficients				
			Constant	X1	X2	X3	X4
Step 1	1	31.920	2.906	.000	.000	.000	-1.188
	2	28.456	3.951	.000	.000	.000	-1.581
	3	27.883	4.348	.000	.000	.000	-1.748
	4	27.750	4.343	.000	.000	.000	-1.785
	5	27.655	4.186	.000	.000	.000	-1.793
	6	27.355	3.406	.000	.000	.000	-1.819
	7	27.064	1.675	.000	.000	.000	-1.903
	8	27.060	1.610	.000	.000	.000	-1.934
	9	27.060	1.609	.000	.000	.000	-1.935
	10	27.060	1.609	.000	.000	.000	-1.935

a. Method: Enter

b. Constant is included in the model.

c. Initial -2 Log Likelihood: 43.254

d. Estimation terminated at iteration number 10 because parameter estimates changed by less than .001.

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	16.194	4	.003
	Block	16.194	4	.003
	Model	16.194	4	.003

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	27.060 ^a	.286	.482

a. Estimation terminated at iteration number 10 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	5.141	8	.742

Contingency Table for Hosmer and Lemeshow Test

		Y = Tidak		Y = Ya		Total
		Observed	Expected	Observed	Expected	
Step 1	1	4	3.567	1	1.433	5
	2	1	2.181	4	2.819	5
	3	1	1.020	4	3.980	5
	4	1	.393	4	4.607	5
	5	1	.261	4	4.739	5
	6	0	.214	5	4.786	5
	7	0	.169	5	4.831	5
	8	0	.116	5	4.884	5
	9	0	.078	5	4.922	5
	10	0	.000	3	3.000	3

Classification Table^a

		Predicted		Percentage Correct
		Tidak	Ya	
Step 1	Observed Y			
	Tidak	5	3	62.5
	Ya	2	38	95.0
Overall Percentage				89.6

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95% C.I. for EXP(B)	
								Lower	Upper
Step 1 ^a	X1	.000	.000	.249	1	.618	1.000	1.000	1.000
	X2	.000	.000	.055	1	.815	1.000	1.000	1.000
	X3	.000	.000	1.468	1	.226	1.000	1.000	1.000
	X4	-1.935	.657	8.673	1	.003	.144	.040	.524
	Constant	1.609	3.551	.205	1	.651	4.996		

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

Correlation Matrix

		Constant	X1	X2	X3	X4
Step 1	Constant	1.000	-.697	.218	.849	.055
	X1	-.697	1.000	-.800	-.754	-.309
	X2	.218	-.800	1.000	.218	.080
	X3	.849	-.754	.218	1.000	.434
	X4	.055	-.309	.080	.434	1.000

Casewise List^b

Case	Selected Status ^a	Observed Y	Predicted	Predicted Group	Temporary Variable		
					Resid	ZResid	SResid
4	S	T**	.902	Y	-.902	-3.040	-2.251
11	S	T**	.942	Y	-.942	-4.048	-2.453

a. S = Selected, U = Unselected cases, and ** = Misclassified cases.

b. Cases with studentized residuals greater than 2.000 are listed.