

## The LOGISTIC Procedure

Model Information	
Data Set	WORK.ANALYSE_SURVIE
Response Variable	Censure
Number of Response Levels	2
Model	binary logit
Optimization Technique	Fisher's scoring

Number of Observations Read	97
Number of Observations Used	97

Response Profile		
Ordered Value	Censure	Total Frequency
1	1	77
2	0	20

Probability modeled is Censure=0.

Model Convergence Status
Convergence criterion (GCONV=1E-8) satisfied.

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	100.719	106.906
SC	103.293	119.779
-2 Log L	98.719	96.906

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.8127	4	0.7702
Score	1.7623	4	0.7794
Wald	1.7278	4	0.7857

Analysis of Maximum Likelihood Estimates					
Parameter	DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	1	-5.4025	9.7144	0.3093	0.5781
age	1	-0.00442	0.0155	0.0812	0.7757
chomage	1	0.3446	0.5089	0.4585	0.4983
Jrs_delinquance	1	-0.0399	0.0401	0.9902	0.3197
L_revenu	1	0.4957	0.8668	0.3271	0.5674

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
age	0.996	0.966	1.026
chomage	1.411	0.521	3.826
Jrs_delinquance	0.961	0.888	1.039
L_revenu	1.642	0.300	8.977

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	59.8	Somers' D	0.196
Percent Discordant	40.2	Gamma	0.196
Percent Tied	0.0	Tau-a	0.065
Pairs	1540	c	0.598