

The LIFEREG Procedure

Model Information	
Data Set	WORK.ANALYSE_SURVIE
Dependent Variable	Log(T_survie)
Censoring Variable	Censure
Censoring Value(s)	0
Number of Observations	97
Noncensored Values	77
Right Censored Values	20
Left Censored Values	0
Interval Censored Values	0
Number of Parameters	5
Name of Distribution	Weibull
Log Likelihood	-118.6511274

Number of Observations Read	97
Number of Observations Used	97

Fit Statistics	
-2 Log Likelihood	237.302
AIC (smaller is better)	247.302
AICC (smaller is better)	247.962
BIC (smaller is better)	260.176

Fit Statistics (Unlogged Response)	
-2 Log Likelihood	508.461
Weibull AIC (smaller is better)	518.461
Weibull AICC (smaller is better)	519.120
Weibull BIC (smaller is better)	531.335

Algorithm converged.

Type III Analysis of Effects			
Effect	DF	Wald Chi-Square	Pr > ChiSq
chomage	1	31.7926	<.0001
Jrs_delinquance	1	43.7979	<.0001
L_revenu	1	5.8891	0.0152

Analysis of Maximum Likelihood Parameter Estimates							
Parameter	DF	Estimate	Standard Error	95% Confidence Limits		Chi-Square	Pr > ChiSq
Intercept	1	-2.1083	3.3672	-8.7079	4.4913	0.39	0.5312
chomage	1	-1.0193	0.1808	-1.3736	-0.6650	31.79	<.0001
Jrs_delinquance	1	-0.0871	0.0132	-0.1128	-0.0613	43.80	<.0001
L_revenu	1	0.7328	0.3020	0.1410	1.3247	5.89	0.0152
Scale	1	0.7848	0.0694	0.6600	0.9333		
Weibull Shape	1	1.2741	0.1127	1.0714	1.5152		