

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	6
Name of Distribution	Weibull
Log Likelihood	-118.6023266

Number of Observations Read	97
Number of Observations Used	97

Fit Statistics	
-2 Log Likelihood	237.205
AIC (smaller is better)	249.205
AICC (smaller is better)	250.138
BIC (smaller is better)	264.653

Fit Statistics (Unlogged Response)	
-2 Log Likelihood	508.363
Weibull AIC (smaller is better)	520.363
Weibull AICC (smaller is better)	521.297
Weibull BIC (smaller is better)	535.812

Algorithm converged.

Type III Analysis of Effects			
Effect	DF	Wald Chi-Square	Pr > ChiSq
age	1	0.0976	0.7548
Jrs_delinquance	1	43.7465	<.0001
chomage	1	31.2357	<.0001
L_revenu	1	5.7002	0.0170

Analysis of Maximum Likelihood Parameter Estimates							
Parameter	DF	Estimate	Standard Error	95% Confidence Limits		Chi-Square	Pr > ChiSq
Intercept	1	-1.9056	3.4152	-8.5992	4.7880	0.31	0.5769
age	1	-0.0017	0.0054	-0.0123	0.0089	0.10	0.7548
Jrs_delinquance	1	-0.0872	0.0132	-0.1131	-0.0614	43.75	<.0001
chomage	1	-1.0303	0.1844	-1.3917	-0.6690	31.24	<.0001
L_revenu	1	0.7227	0.3027	0.1294	1.3160	5.70	0.0170
Scale	1	0.7853	0.0694	0.6604	0.9339		

Analysis of Maximum Likelihood Parameter Estimates						
Parameter	DF	Estimate	Standard Error	95% Confidence Limits		Chi-Square    Pr > ChiSq
Weibull Shape	1	1.2734	0.1126	1.0708	1.5143	