

**The PHREG Procedure**

Model Information	
Data Set	WORK.ANALYSE_SURVIE
Dependent Variable	T_survie
Censoring Variable	Censure
Censoring Value(s)	0
Ties Handling	BRESLOW

Number of Observations Read	97
Number of Observations Used	97

Summary of the Number of Event and Censored Values			
Total	Event	Censored	Percent Censored
97	77	20	20.62

**Step 0.** The model contains the following effects:

age Jrs\_delinquance chomage L\_revenu

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

Model Fit Statistics		
Criterion	Without Covariates	With Covariates
-2 LOG L	565.319	527.293
AIC	565.319	535.293
SBC	565.319	544.668

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	38.0259	4	<.0001
Score	37.4118	4	<.0001
Wald	36.0643	4	<.0001

**Step 1.** Effect age is removed. The model contains the following effects:

Jrs\_delinquance chomage L\_revenu

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

Model Fit Statistics		
Criterion	Without Covariates	With Covariates
-2 LOG L	565.319	527.426
AIC	565.319	533.426
SBC	565.319	540.457

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	37.8931	3	<.0001
Score	37.3950	3	<.0001

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Wald	35.9450	3	<.0001

**Note:** No (additional) effects met the 0.05 level for removal from the model.

Analysis of Maximum Likelihood Estimates							
Parameter	DF	Parameter Estimate	Standard Error	Chi-Square	Pr > ChiSq	Hazard Ratio	Label
Jrs_delinquance	1	0.09597	0.01900	25.5220	<.0001	1.101	Jrs_delinquance
chomage	1	0.98132	0.26306	13.9161	0.0002	2.668	chomage
L_revenu	1	-0.80142	0.40117	3.9908	0.0458	0.449	

Summary of Backward Elimination						
Step	Effect Removed	DF	Number In	Wald Chi-Square	Pr > ChiSq	Effect Label
1	age	1	3	0.1335	0.7148	age