

Table 4.6 Logistic regression outcomes

Model summary

-2 Log likelihood	7,873
Cox & Snell R Square	0.039
Nagelkerke R Square	0.052

Classification table

<i>Observed</i>		<i>Predicted mode</i>		<i>Percentage correct</i>
		<i>CAPI</i>	<i>MM</i>	
Step 1 Mode	CAPI	1,598	1,397	53.4
	MM	1,081	1,774	62.1
Overall percentage				57.6
Step 2 Mode	CAPI	1,559	1,436	52.1
	MM	1,056	1,799	63.0
Overall percentage				57.4

a The cut value is .500

Variables in the equation

	<i>B</i>	<i>S.E.</i>	<i>Wald</i>	<i>Sig.</i>	<i>Exp(B)</i>	<i>df</i>
Step 2 Age	-0.046	0.010	23.184	0.000	0.955	1
Gender	0.104	0.054	3.714	0.054	1.110	1
Education	0.103	0.034	9.058	0.003	1.109	1
Stratum			106.019	0.000		6
Stratum (1)	-0.439	0.098	20.002	0.000	0.645	1
Stratum (2)	0.221	0.108	4.180	0.041	1.247	1
Stratum (3)	0.140	0.110	1.636	0.201	1.151	1
Stratum (4)	0.294	0.108	7.356	0.007	1.341	1
Stratum (5)	0.254	0.113	5.100	0.024	1.290	1
Stratum (6)	0.137	0.111	1.514	0.219	1.147	1
Alcohol lifetime	0.686	0.083	67.785	0.000	1.985	1
Cocaine lifetime	0.454	0.138	10.823	0.001	1.575	1
Constant	-0.752	0.149	25.466	0.000	0.471	1

a Variable(s) entered on step 1: ALCLTP.

b Variable(s) entered on step 2: COCLTP.