

Table C.4 Coefficients for Four U.S. Logit Vehicle Availability Models
Three or More Vehicle Household Utilities

	Model			
	1	2	3	4
Alternative Specific Constant	4.29	-4.19	-2.29	5.18
0 Workers in Household	-1.00			
1 Worker in Household			1.66	-3.78
2 Workers in Household				-2.15
2+ Workers in Household			3.32	
3+ Workers in Household				-1.98
Low Income	-2.73			-4.06
Low-Medium Income		3.04	2.26	-2.45
High-Medium Income		4.88	3.64	
High Income		3.59	5.28	1.76
1 Person in Household	-3.36			-2.84
2 Persons in Household	-1.00	3.09		-0.61
3 Persons in Household		4.14		
4+ Persons in Household		4.35		
Percent Regional Employment within 15 Min Transit			-0.12	
Percent Regional Employment within 40 Min Transit				-0.17
Employment within 30 Min Transit	-0.000020			
Accessibility Ratio		0.12		
Population Density per Acre	-0.052			-0.128

Source: MPO Documentation Database.