

Table 4.1.2: Singular Deprivation Indices

<u>Analysis of Maximum Likelihood Estimates</u>					
<u>Parameter</u>	<u>DF</u>	<u>Estimate</u>	<u>Standard Error</u>	<u>Chi-Square</u>	<u>Pr > Chi Sq</u>
Intercept	1	-3.4529	0.0873	1564.8121	<.0001
income	1	0.0336	0.00773	18.8580	<.0001
employ	1	-0.0265	0.00882	9.0213	0.0027
educ	1	-0.0941	0.0403	5.4588	0.0195
health	1	0.2355	0.0609	14.9544	0.0001
access	1	-0.2939	0.0285	106.6630	<.0001

<u>Odds Ratio Estimates</u>			
<u>Effect</u>	<u>Point Estimate</u>	<u>95% Wald Confidence Limits</u>	
income	1.034	1.019	1.050
employ	0.974	0.957	0.991
educ	0.910	0.841	0.985
health	1.265	1.123	1.426
access	0.745	0.705	0.788