

**Table 7.4** Relationship of Body Mass Index and Diabetes After Data Cleaning

	Chi-Square ( $\Delta$ -2LL)	<i>df</i>	<i>p</i>
Step 1	1,161.731	1	.000
Step 2	218.891	1	.000
Step 3	34.140	1	.000

**Variables in the Equation**

		<i>B</i>	<i>SE</i>	Wald	<i>df</i>	Sig.	Exp( <i>B</i> )	95% CI for Exp( <i>B</i> )	
								Lower	Upper
Step 1	BMI <sub>c</sub>	0.101	0.003	1,174.386	1	.000	1.106	1.100	1.112
	Constant	-3.214	0.039	6,922.436	1	.000	0.040		
Step 2	BMI <sub>c</sub>	0.218	0.009	540.553	1	.000	1.244	1.221	1.267
	BMI <sup>2</sup>	-0.004	0.000	168.583	1	.000	0.996	0.996	0.997
	Constant	-3.840	0.064	3,614.639	1	.000	0.021		
Step 3	BMI <sub>c</sub>	0.298676	0.017	306.258	1	.000	1.348	1.304	1.394
	BMI <sup>2</sup>	-0.009354	0.001	90.563	1	.000	0.991	0.989	0.993
	BMI <sup>3</sup>	0.000097	0.000	37.201	1	.000	1.000	1.000	1.000
	Constant	-4.125529	0.084	2,416.437	1	.000	0.016		