

Table 7: Covariance and Correlation Table for Happiness, Loneliness, and Health

	Happiness	Happiness (Post-Election)	Loneliness Scale	Health
Happiness	.4860857	.2979285	.1171603	.126047
Happiness (Post-Election)	.2979285	.4096226	.0960977	.1009676
Loneliness Scale	.1171603	.0960977	.4723105	.0764898
Health	.126047	.1009676	.0764898	.4629585

	Happiness	Happiness (Post-Election)	Loneliness Scale	Health
Happiness	1			
Happiness (Post-Election)	0.668***	1		
Loneliness	0.245***	0.218***	1	
Health	0.266***	0.232***	0.164***	1

Observations	612
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t statistics in parentheses

Note: the first table is the covariance matrix for the variables in question.

The correlation estimates (table 2) indicate that the happiness variables can be used interchangeably.

The correlation significance of the variable *health* also confirms the relationship described in the literature review.

* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$