

**eTable 6.** Orthogonalized impulse response functions from vector autoregressive models of the estimated effect of alcohol price index and average income on alcohol-related mortality according to education among men, Finland in 1988-2007 and Sweden in 1991-2008.

Country and education	Seasonally unadjusted VAR			Seasonally adjusted VAR	
	Lags	OIRF	95% CI	OIRF	95% CI
<i>Finland</i>					
<i>Price</i>					
Tertiary	1	-0.002	-0.035, 0.030	<b>0.004</b>	<b>-0.027, 0.037</b>
Secondary	1	-0.021	-0.048, 0.007	<b>-0.020</b>	<b>-0.045, 0.006</b>
Basic	1	-0.002	-0.019, 0.015	<b>-0.001</b>	<b>-0.016, 0.015</b>
All	1	<b>-0.010</b>	<b>-0.025, 0.004</b>	-0.007	-0.019, 0.005
<i>Income</i>					
Tertiary	1	-0.009	-0.042, 0.023	<b>-0.011</b>	<b>-0.043, 0.020</b>
Secondary	1	0.014	-0.013, 0.042	<b>0.012</b>	<b>-0.013, 0.037</b>
Basic	1	-0.008	-0.025, 0.009	<b>-0.013</b>	<b>-0.028, 0.002</b>
All	1	<b>0.005</b>	<b>-0.010, 0.020</b>	0.000	-0.012, 0.013
<i>Sweden</i>					
<i>Price</i>					
Tertiary	1	-0.006	-0.104, 0.092	<b>0.051</b>	<b>-0.129, 0.028</b>
Secondary	1	-0.019	-0.053, 0.016	<b>-0.010</b>	<b>-0.039, 0.018</b>
Basic	1	0.016	-0.010, 0.042	<b>0.006</b>	<b>-0.016, 0.028</b>
All	1	-0.003	-0.023, 0.016	<b>-0.005</b>	<b>-0.020, 0.010</b>
<i>Income</i>					
Tertiary	1	-0.003	-0.102, 0.095	<b>-0.000</b>	<b>-0.079, 0.078</b>
Secondary	4	<b>0.007</b>	<b>-0.026, 0.040</b>	0.017	-0.013, 0.048
Basic	4	<b>-0.011</b>	<b>-0.036, 0.014</b>	-0.010	-0.035, 0.015
All	1	-0.003	-0.023, 0.016	<b>0.012</b>	<b>-0.003, 0.027</b>

VAR=Vector autoregressive model; OIRF= Orthogonalized impulse response function; CI=Confidence interval.

Model estimates in bold indicate models with a better fit according to Schwartz Bayesian, Hannan-Quinn and Akaike Information Criterion.