

Supplementary materials

Response options, descriptive statistics and number of missing cases for each variable included in the analyses.

Consumption indicators for both the AUDIT-C and the CARET

	<i>N</i>	<i>%</i>
Frequency		
Never	622	16.9
Monthly or less	711	19.4
2-4 times a month	611	16.6
2-3 times a week	721	19.6
4+ times a week	1008	27.4
Missing	0	-
Quantity		
1-2	2564	71.5
3-4	679	18.9
5-6	220	6.1
7-9	81	2.2
10+	43	1.2
Missing	86	-
Bingeing (drinking 6 or more drinks per occasion)		
Never	2766	75.6
Less than monthly	442	12.1
Monthly (once or 2-3 times)	215	5.9
Weekly (Once or 2-3 times)	185	5.0
Daily or almost daily (including 4-5 times a week)	53	1.4
Missing	12	-

Alcohol-related risk factors assessed by the CARET

Chronic conditions (diagnosed by a health professional)

Response option	Diabetes		High blood pressure		Depression		Active or chronic gout		Active/chronic hepatitis, cirrhosis or other liver condition	
	N	%	N	%	N	%	N	%	N	%
No	3178	89.4	2209	61.9	3117	87.3	3308	93.0	3483	97.8
Yes	378	10.6	1361	38.1	454	12.7	250	7.0	79	2.2
Missing	117	-	103	-	102	-	115	-	111	-

Symptoms of disease (last 12 months)

Response option	Problems sleeping		Feeling sad or blue		Memory problems		Heartburn, stomach pain, nausea, or vomiting		Tripping, bumping into things		Falling/Accidents	
	N	%	N	%	N	%	N	%	N	%	N	%
Never or rarely	1215	33.4	2197	60.9	1868	51.6	2343	65.0	2734	75.5	2595	75.5
Sometimes	1709	47.0	1287	35.6	1569	43.4	1124	31.2	804	22.2	799	23.2
Often	714	19.6	127	3.5	179	4.9	137	3.8	84	2.3	43	1.2
Missing	35	-	62	-	56	-	68	-	50	-	236	-

Medication use (at least 3-4 times per week)

Type of medication		No	Yes	Missing
Two or more regular or extra strength (100mg or more) aspirins	N	3064	490	119
	%	86.2	13.8	-
Arthritis and pain medicines	N	2650	912	111
	%	74.4	25.6	-
Ulcer and stomach medication	N	2947	592	134
	%	83.3	16.7	-
Blood pressure medicines	N	2294	1293	85
	%	64.0	36.0	-
Nitrate medicines	N	3431	92	150
	%	97.4	2.6	-
Anti-depressant medicines	N	3187	363	122
	%	89.8	10.2	-
Anticoagulants or blood thinners	N	3170	376	126
	%	89.4	10.6	-
Seizure medicines	N	3478	38	157
	%	98.9	1.1	-
Non-prescription medicines for allergies or sleep problems	N	3343	186	143
	%	94.7	5.3	-
Prescription sedatives or sleeping medicines	N	3340	186	146
	%	94.7	5.3	-
Stronger narcotic medications	N	3325	198	149
	%	94.4	5.6	-

Drinking and driving (within 2 hours of drinking 3 or more standard drinks)

Response option	<i>N</i>	%
Never	3173	86.9
1-2 days	280	7.7
3-9 days	119	3.3
10-15 days	32	0.9
16-20 days	10	0.3
21 or more days	37	1.0
Missing	21	-

Additional health and sociodemographic variables assessed in the [removed for blind review] Study

	<i>M</i>	<i>SD</i>	<i>Range</i>	<i>N of Missing</i>
Economic Living Standards Index	24.67	6.01	0-31	95
SF-12 Physical Component Score	47.17	10.04	0-100	106
SF-12 Mental Component Score	50.19	9.69	0-100	106
Number of additional chronic conditions	1.49	1.38	0-9	41

Health care utilization practices assessed in the [removed for blind review] Study

Response option	GP visits		Hospital admission		Hospital admission overnight		Emergency department		Specialist visits	
	<i>N</i>	%	<i>N</i>	%	<i>N</i>	%	<i>N</i>	%	<i>N</i>	%
Never	256	7.1	2293	63.0	3088	85.1	3007	82.9	1856	51.2
1 time	603	16.7	1072	29.5	486	13.4	570	15.7	1239	34.2
2 times	832	23.0	189	5.2	41	1.1	41	1.1	346	9.5
3-5 times	1442	39.9	83	2.3	15	0.4	12	0.3	184	5.1
6-11 times	383	10.6	-	-	-	-	-	-	-	-
12 times or more	95	2.6	-	-	-	-	-	-	-	-
Missing	62	-	35	-	44	-	43	-	47	-