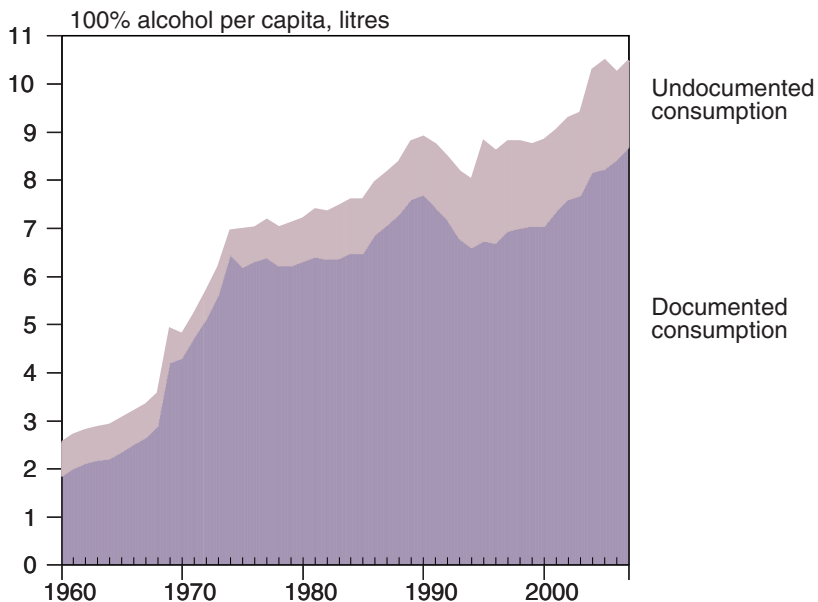


QUICK FACTS 2008

about Alcohol and Drugs



To the reader

QUICK FACTS about Alcohol and Drugs 2007 contains the key statistics on alcohol and drugs and provides information on related trends in Finland. More detailed information on alcohol and drugs can be found on the STAKES website (www.stakes.fi), in the Yearbook of Alcohol and Drug Statistics (OSF) (to be published on the STAKES website in autumn 2008), and in the SOTKANet web service (www.sotkanet.fi).

QUICK FACTS have been compiled by the STAKES Information division, which maintains and develops national statistics and registers in the field, and also processes and disseminates information for different purposes.

STAKES

National Research and Development Centre for Welfare and Health

Tel: +358 9 39671

Internet: <http://www.stakes.fi>

P.O. Box 220, FI-00531 Helsinki

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TOTAL CONSUMPTION OF ALCOHOLIC BEVERAGES, 100% ALCOHOL PER CAPITA 2007

	Litres	As bottles of Koskenkorva 0.5 l	As bottles of medium beer 0.33 l
Documented consumption	8.7	46	593
Undocumented consumption	1.8	9	123
Total consumption	10.5	55	716

Sources: Alcoholic Beverage Consumption. OSF. STAKES; STTV.

UNDOCUMENTED CONSUMPTION OF ALCOHOLIC BEVERAGES, 2007

	100% alcohol million litres
Home preparation	0.3
Passenger imports	7.0
Consumption abroad	1.7
Illegal distillation and smuggling	0.5
Total	9.5

Per capita, litres 1.8

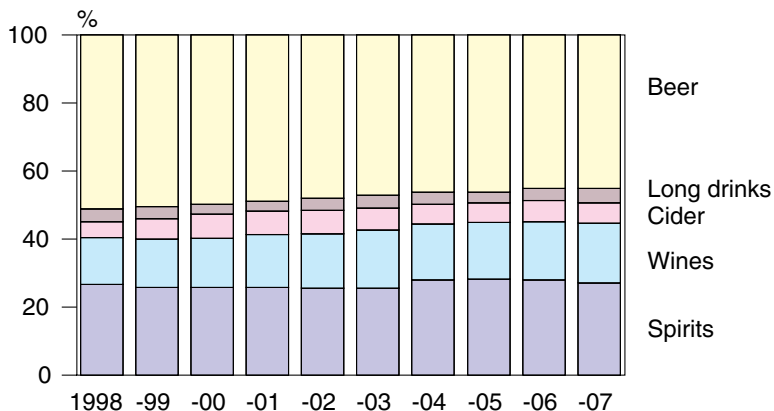
Sources: Alcoholic Beverage Consumption. OSF. STAKES; STTV.

ALCOHOL CONSUMPTION PER CAPITA AGED 15 AND OVER, 1998–2007

Year	Spirits litres	Wines	Cider	Long drinks	Beer	Total 100%
1998	6.3	9.9	8.6	5.6	95.3	8.6
1999	6.1	10.1	11.2	4.9	94.5	8.6
2000	6.2	10.3	12.6	4.3	92.6	8.6
2001	6.5	11.3	13.2	4.2	94.8	9.0
2002	6.6	12.1	13.4	5.6	95.9	9.2
2003	6.6	12.9	12.6	6.1	94.8	9.3
2004	7.8	12.9	12.2	5.9	99.2	9.9
2005	8.0	13.1	12.2	5.9	99.7	10.0
2006	8.2	13.6	13.1	7.0	99.4	10.1
2007	8.1	14.3	13.6	8.5	102.5	10.5

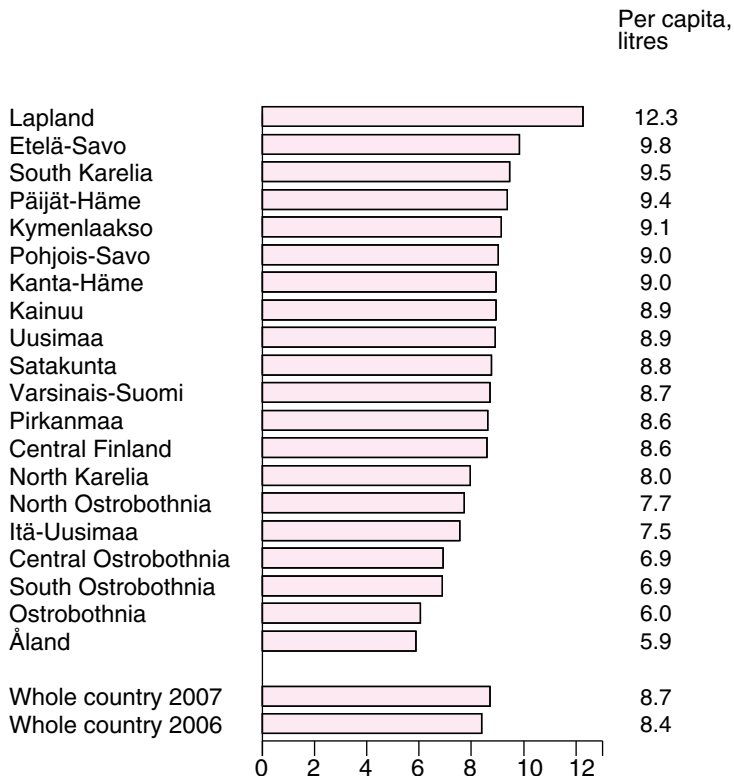
Sources: Alcoholic Beverage Consumption. OSF. STAKES; STTV.

STRUCTURE OF ALCOHOL CONSUMPTION, 100% ALCOHOL, 1998–2007



Sources: Alcoholic Beverage Consumption. OSF. STAKES; STTV.

CONSUMPTION OF ALCOHOLIC BEVERAGES BY REGION, 100% ALCOHOL PER CAPITA, 2007



Sources: Alcoholic Beverage Consumption. OSF. STAKES; STTV.

PER CAPITA CONSUMPTION OF ALCOHOLIC BEVERAGES IN THE NORDIC COUNTRIES AS PURE ALCOHOL

	Litres				
	1970	1980	1990	2000	2007
Faroe Islands	9,7	9,1
Iceland	3,2	3,9	3,9	4,7	6,0
Norway	3,6	4,6	4,1	4,5	5,3
Sweden	5,8	5,4	5,3	5,0	5,6 (2006)
Finland	4,3	6,3	7,7	7,0	8,7
Danmark	6,8	9,4	9,7	9,5	9,0 (2006)

Source: Nordic Alcohol Statistics, Stakes.

STRUCTURE OF ALCOHOL CONSUMPTION IN THE NORDIC COUNTRIES AS PURE ALCOHOL



Source: Nordic Alcohol Statistics, Stakes.

PREVALENCE OF NON-DRINKERS AGED 15–69, 1968–2006, %

	Men	Women	Total
1968	12	39	26
1976	8	18	13
1984	12	27	20
1992	10	17	14
2000	8	9	9
2004 ¹⁾	7	9	8
2006	10	13	12

¹⁾ Changes in the data collection method.

Source: Drinking Habits Surveys 1968–2000; Alcohol and Drug Studies 2004–2006 STAKES.

RISK DRINKING AND BINGE DRINKING, 2003–2005 days per year

	Risk drinking ¹⁾			Binge drinking ²⁾		
	2003	2004	2005	2003	2004	2005
Total	24	26	23	7	8	6
Men	32	34	30	10	11	10
Women	17	18	16	3	4	3
Men						
15-29 yrs	29	25	29	14	14	11
30-49 yrs	32	31	30	9	10	10
50-69 yrs	33	42	31	8	12	9
Women						
15-29 yrs	17	16	19	5	6	6
30-49 yrs	18	20	18	3	6	2
50-69 yrs	17	17	11	3	1	1

¹⁾ Men at least 6 units, women at least 4 units.

²⁾ Drinking to the point were you "really feel the effects".

Source: Alcohol Panel Study 2003–2005, STAKES.

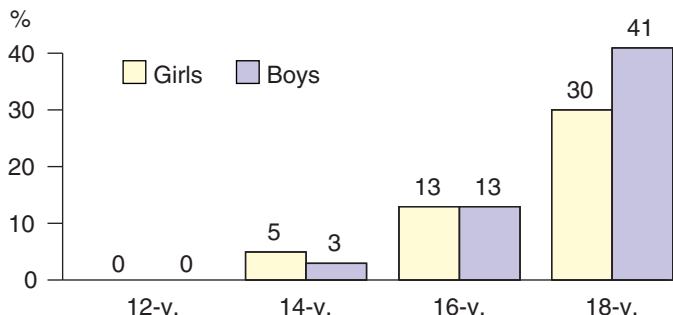
FREQUENCY OF ALCOHOL CONSUMPTION, 1968 AND 2006 15–69-year-olds

	Men		Women	
	1968	2006	1968	2006
At least four times a week	4	12	1	4
A couple of times a week	12	21	2	13
Times a week	18	17	5	16
A couple of times a month	33	26	21	32
More seldom	20	13	31	21
Non-drinker	12	10	39	13

Changes in the data collection method in 2004.

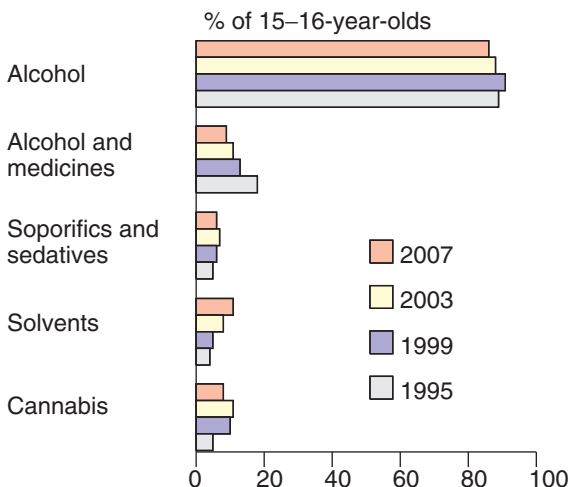
Sources: Drinking Habit Survey 1968; Alcohol and Drug Studies 2006, STAKES.

12-18-YEAR-OLDS WHO DRINK ALCOHOL AT LEAST ONCE A WEEK, 2007



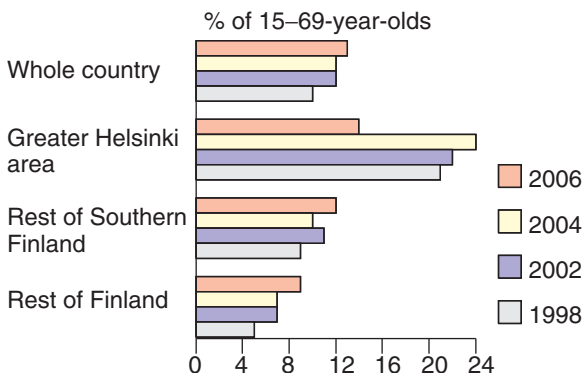
Source: Adolescent Health and Lifestyle Survey, Tampere School of Public Health.

EXPERIMENTAL AND HABITUAL USE OF ALCOHOL AND DRUGS AMONG YOUNG PEOPLE, 1995, 1999, 2003 AND 2007



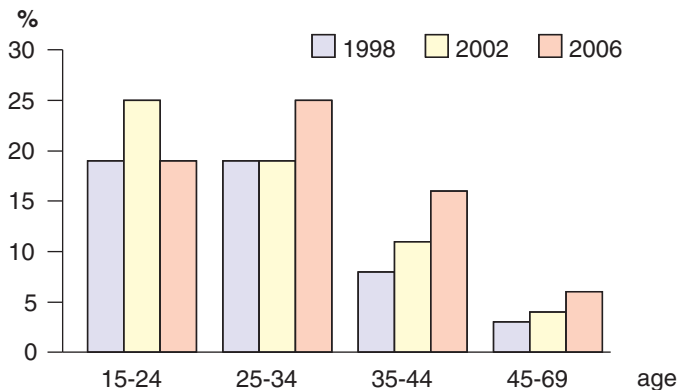
Sources: ESPAD, 1995, 1999, 2003, and 2007, STAKES.

LIFETIME CANNABIS USE OR EXPERIMENTING, 1998, 2002, 2004 AND 2006



Sources: Alcohol and Drug Studies, 1998, 2002, 2004 and 2006, STAKES.

EXPERIMENTAL/HABITUAL USE OF CANNABIS BY AGE GROUP, 1998, 2002 AND 2006



Sources: Alcohol and Drug Studies, 1998, 2002 and 2006, STAKES.

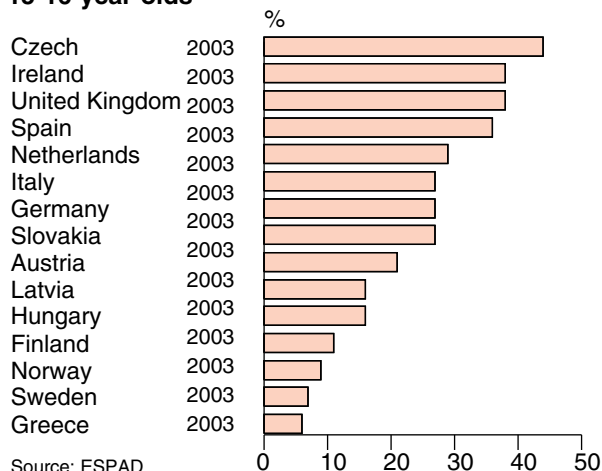
SHARES OF AMPHETAMINE AND OPIATE USERS, 2005

	%
Combined estimate	0.5 – 0.7
Men	0.7 – 1.0
Women	0.2 – 0.3
15–25-year-olds	0.6 – 1.0
26–35-year-olds	0.7 – 0.9
36–55-year-olds	0.3 – 0.5
Amphetamine users	0.4 – 0.7
Opiate users	1.1 – 0.2

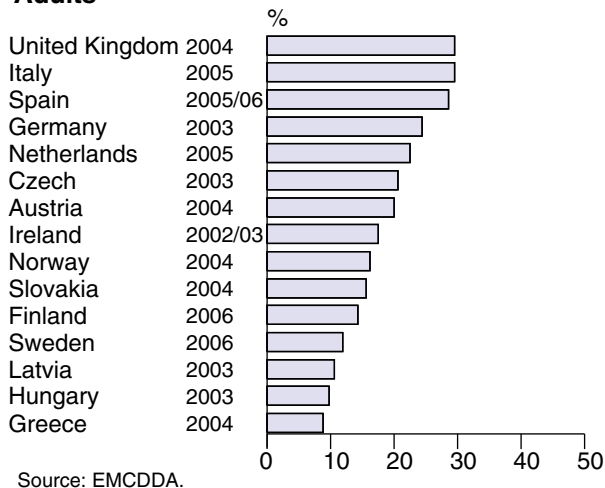
Source: Partanen, P.(etc.) 2007.

EXPERIMENTAL/HABITUAL USE OF CANNABIS IN SOME EU COUNTRIES AND IN NORWAY

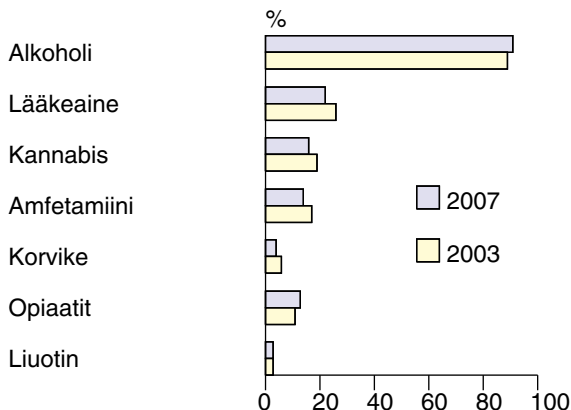
15-16-year-olds



Adults



SUBSTANCE ABUSERS IN SOCIAL AND HEALTH SERVICES, 2003 AND 2007



Source: Survey of Substance Abuse Cases in Health and Social Services 2003 and 2007, STAKES

CLIENTS IN SPECIALISED SERVICES FOR SUBSTANCE ABUSERS, 2000, 2004–2006

	2000	2004	2005	2006
A-clinics	42 115	42 977	42 775	44 443
Youth clinics	5 601	5 274	5 939	5 803
Detoxification centres	10 136	10 091	9 641	10 569
Rehabilitation centres	6 927	6 848	7 152	6 979
Housing services	3 833	3 652	3 809	3 820
Overnight shelters	1 090	1 386	1 291	1 258

Source: Finances and activities of municipalities and joint municipal boards. OSF. Statistics Finland.

CARE PERIODS WITH ALCOHOL- AND DRUG-RELATED DISEASES

	1997	2000	2005	2006 ¹⁾
Alcohol-related hospital care: the primary or secondary disease				
Alcohol dependence	11 725	11 253	10 283	9 922
Diseases of the pancreas	2 224	2 385	2 282	2 252
Diseases of the liver	2 676	2 870	4 545	4 522
Alcohol poisoning	462	468	521	567
Intoxication	8 363	10 059	10 986	10 712
Other alcohol diseases	7 885	7 162	8 297	8 488
Total	33 335	34 197	36 914	36 463

Source: Inpatient Health Care. OSF. STAKES.

	1997	2000	2005	2006 ¹⁾
Drug-related hospital care: the primary or secondary disease				
Intoxication	575	794	647	665
Drug psychosis	1 067	1 111	714	702
Addiction				
Drugs	407	916	816	946
Others	1 128	1 862	1 805	1 764
Poisonings				
Drugs	147	188	114	141
Others	3 538	3 709	4 074	4 291
Other	266	428	555	507
Total	7 128	9 008	8 725	9 016

¹⁾ Preliminary data.

Source: Inpatient Health Care. OSF. STAKES.

ALCOHOL- AND DRUG-RELATED DEATHS

	1999	2004	2005	2006
Alcohol-related deaths	2473	2850	3035	3049
Alcohol-related disease or alcohol poisoning of which:	1 425	1 866	2 033	2 032
alcohol poisoning	535	616	561	587
cirrhosis of the liver	497	831	976	978
Accidental and violent deaths under the influence of alcohol	1 003	966	978	1 001
Other violent deaths where the perpetrator under the influence of alcohol	45	18	24	16
Drug-related deaths based on findings in autopsies	140	176	175	183

Sources: Causes of Death. OSF. Statistics Finland.

DRUG-RELATED CRIMINALITY

	1990	2000	2005	2006
Sentences with at least one drug offence ¹⁾	1 094	6 789	10 472	9 637
Drug offences	2 270	13 445	14 425	13 317

¹⁾ From 2001 onwards, the figure includes summary penal judgements for drug use offences. Source: Offences Known to the Police. OSF. Statistics Finland.

DRUG SEIZURES IN FINLAND (kg)

	1990	2000	2005	2006
Hashish	71.2	197	431	283
Marihuana	0.6	14	43	33
Amphetamine	1.4	78	117	129
Cocaine	0.0	39	1,2	6.5
Heroin	0.0	6	52	0.2
Khat	-	348	2 562	3 283
Subutex (number of pills)	-	12 951	24 478	22 979
LSD (number of pills)	39	2 355	451	171
Ecstasy (number of pills)	-	87 393	52 210	39 185

Source: Finnish National Bureau of Investigation.

PERSONS TAKEN INTO POLICE CUSTODY FOR DRUNKENNESS

	1990	2000	2006	2007
Total	142851	96944	99559	97726

DRUNKENNESS IN TRAFFIC

	1990	2000	2006	2007
Drink and drug driving	12203	9400	11223	12519
Aggravated drink driving	17556	13383	14542	15025
Other drunkenness in traffic	612	412	461	368
Total	30371	23195	26226	27912

Source: Offences Known to the Police. OSF. Statistics Finland.

PERSONS KILLED OR INJURED IN ROAD ACCIDENTS

	1990	2000	2005	2006
Total, number	13407	8904	9362	8916
alcohol involved				
number	2188	1285	1343	1229
%	16.3	14.4	14.3	13.8
other substance use involved				
number	17	127	86	115
%	0.1	1.4	0.9	1.3

Change in statistical practice in 2003.

Source: Road Traffic Accidents. OSF. Statistics Finland.

VIOLENT CRIMES

	1990	2000	2006	2007
Manslaughter	122	109	74	69
Aggravated assault	2358	1972	2056	2385
Assault	15756	18424	20461	22648
Petty assault	2534	7424	8368	9601
Total	20770	27929	30959	34703

Source: Offences Known to the Police. OSF. Statistics Finland.

SALES OF ALCOHOLIC BEVERAGES BY DRINK CATEGORY, 2005–2007

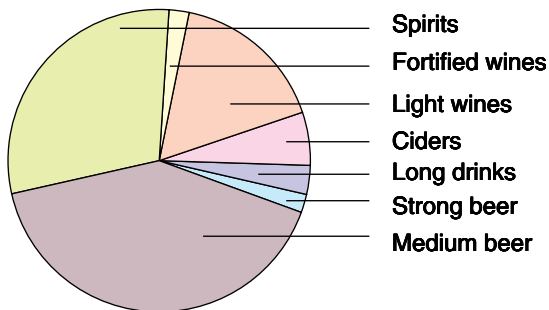
Drink category	2005	2006	2007
	1 000 litres		
Spirits	34 641	35 754	35 864
Unflavoured plain	20 325	20 415	20 316
Flavoured	2 121	2 187	2 184
Fruit spirits	53	50	55
Cognac and brandy	3 561	3 696	3 666
Whisky	2 252	2 333	2 410
Rum	951	959	981
Liqueurs and punch	3 956	4 278	4 625
Bitters	437	435	420
Pre-mixed drink ¹⁾	983	1 401	1 207
Fortified wines	4 927	4 715	4 572
Light wines	52 182	54 859	58 339
Red wines	25 572	27 306	29 656
Rosé wines	523	567	776
White wines	19 623	20 303	20 580
Sparkling wine	3 268	3 738	4 526
Other light wines	3 197	2 945	2 800
Ciders	52 872	57 446	59 700
Long drinks	25 443	30 422	37 253
Strong beer	23 246	22 614	21 179
Medium beer	410 317	412 342	430 524
100% alcohol, total	43 265	44 382	46 053

1) Contains at least one type of alcoholic beverage.

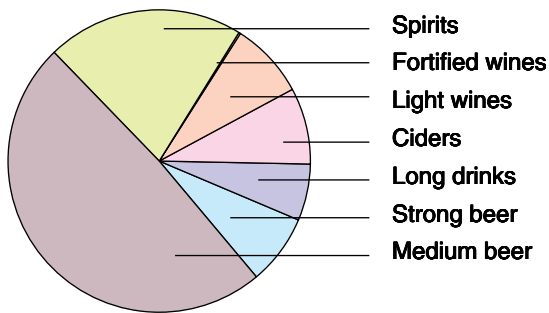
Sources: Alcoholic Beverage Consumption. OSF. STAKES; STTV.

SALES OF ALCOHOLIC BEVERAGES, 100% ALCOHOL, 2007

Retail sales, litres



Deliveries for licensed serving, litres



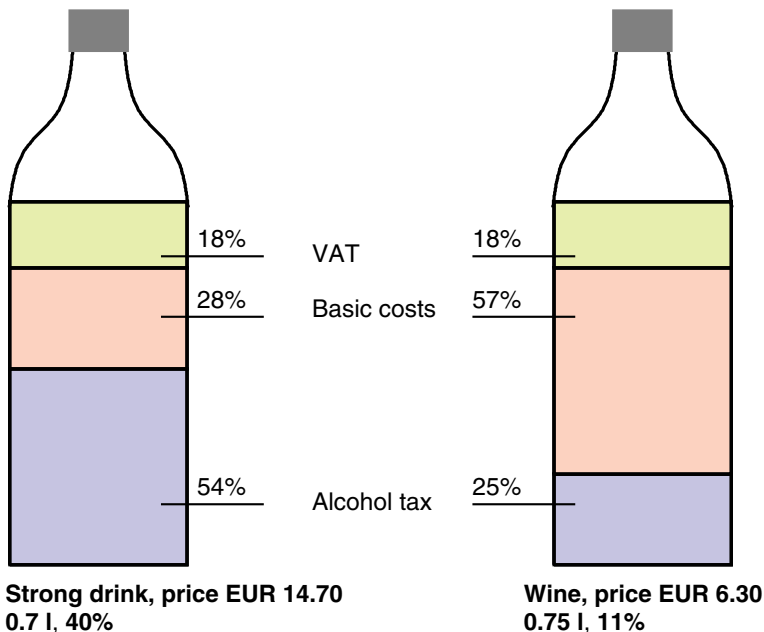
Sources: Alcoholic Beverage Consumption. OSF. STAKES; STTV.

REAL PRICE INDICES FOR THE CONSUMPTION OF ALCOHOLIC BEVERAGES, 2000=100

Year	Spirits	Wines	Cider	Long drinks	Beer	Total
2002	98	96	103	102	101	101
2003	97	97	104	102	103	102
2004	77	94	100	96	95	92
2005	73	93	99	95	93	90
2006	73	92	99	95	93	89
2007	72	91	97	95	91	88

Source: Alcoholic Beverage Price Index. OSF. STAKES.

ALCOHOL TAX IN EXEMPLAR DRINKS FROM MARCH 2004



Source: STAKES.

ALCOHOL SALES NETWORK

	1990	2000	2006	2007
Alko retail outlets	240	275	331	338
Alko delivery points	.	124	136	130
Retail outlets	6 706	7 348	6 398	6 229
Restaurants with A or B licence	2 560	4 904	5 688	5 842
Restaurants with C licence	3 128	4 050	2 706	2 524
Stores for selling fruit wine and sahti	.	49	48	47

Source: STTV.

GOVERNMENT ALCOHOL TAX REVENUE

	1990	2000	2006	2007 ¹⁾
At current prices				
Alcohol tax revenue, EUR million	1 968	1 882	1 701	1 782
Share of state revenue, %	8.4	5.0	4.2	4.1
At 2007 prices				
Alcohol tax revenue, EUR million	2 621	2 084	1 743	1 782

Source: STAKES.

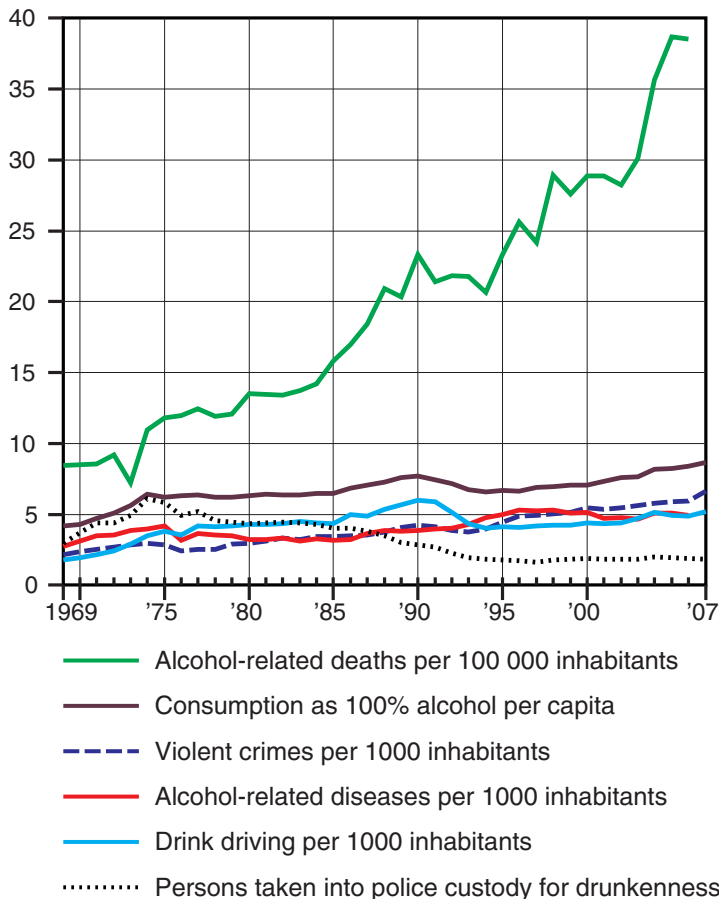
CONSUMERS' ALCOHOL EXPENSES

	1990	2000	2006	2007 ¹⁾
At current prices				
Alcohol expenses per inhabitant, EUR	632	677	743	773
Share of private cons. expenditure, %	7.1	5.4	4.6	4.5
At 2007 prices				
Alcohol expenses per inhabitant, EUR	842	750	761	773

¹⁾ Preliminary data.

Sources: Alcoholic Beverage Consumption. OSF. STAKES; National Accounts. OSF. Statistics Finland.

CONSUMPTION AND DETRIMENTAL EFFECTS OF ALCOHOL, 1969–2007



Sources: Alcoholic Beverage Consumption. OSF. STAKES; Inpatient Health Care. OSF. Stakes; Causes of Death. OSF. Statistics Finland; Offences Known to The Police. OSF. Statistics Finland.

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STTV. <http://www.sttv.fi>

For the data of Statistics Finland, please visit:
http://pxweb2.stat.fi/database/StatFin/databasetree_en.asp

For further information, also see:

Statistics on alcohol and drugs,
<http://www.stakes.fi/EN/tilastot/statisticsbytopic/alcoholanddrugs/index>
<http://www.stakes.fi/FI/tilastot/aiheittain/Paihteet/index.htm>

SOTKANet,
<http://uusi.sotkanet.fi/portal/page/portal/etusivu>