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Health NEW ZEALAND

Research to reduce heart disease,  
cancer and smoking

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## SMOKING PREVALENCE IN 24 OECD COUNTRIES, 1975-2000

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### Notes and abbreviations

Apart from the US, UK and Nordic countries, few prevalence data are available before 1975. Prevalence data for Greece and Turkey are few. Youth data for Spain shows large fluctuations. Over 20 countries provide sufficient data for adult prevalence to enable calculation of the slope of trend from 1985-1995.

Different countries and even different surveys within countries use different definitions of smoker, by type of product and whether daily or “regular”. In most cases the survey sample size is not available.

Countries can nevertheless still be compared, by comparing the rate of reduction of prevalence between countries over the same time period, or the average annual rate of reduction.

M+F = male and female prevalence averaged.

Eurobarometer This survey is of adults age 15 and over, and of youth age 15-24 years.

TCCP = Tobacco Control Country Profiles. (ed. Corrao MA, et al). Atlanta. American Cancer Society 2000.

This document is part of Health New Zealand’s International Tobacco Control database 1960-1995. For further details see the website below.

### Countries included

Australia	Japan
Austria	Luxembourg

Tobacco control database, OECD Countries

Smoking prevalence

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Belgium	Netherlands
Canada	New Zealand
Denmark	Norway
Finland	Portugal
France	Spain
Germany	Sweden
Greece	Switzerland
Iceland	Turkey (1977 only)
Ireland	UK
Italy	USA

## Smoking prevalence surveys

## Country/region ....Australia.....

Agency carrying out survey	Year of survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F age 16+	Male age 16+	Female age 16+	Male age 16-19,20-24	Female age 16-19,20-24		Reference, source remarks
	1975											
	1976	any smoker					43	33	37.2,32.2	47.6,44.1		
	1977											
AntiCancer	1978											
Council Vic for	1979											
National	1980	any smoker				36	41	31	36,57	37,40		
Heart	1981											
Foundation	1982											
	1983	any smoker				35.5	40	31	32,45	45,45		
	1984											
	1985		16+									
	1986	any smoker				31	33	29	31,41	28,41		Hill DJ White VM,
	1987											Measures of tobacc
	1988											smoking in Austral
Market research	1989	any smoker				28.5	30	27	20,41	31,38		1986 by means of a
company	1990											standard method M
Doorstep 16+yr	1991											Aust 1988;149:10-1
	1992	any smoker				26	28	24	21,37	25,36		Hill DJ, White V, S
	1993											Smoking behaviour
	1994											Australian adults in
	1995	any smoker				25	27	23				and concerns
	1996											MJA 1998;168:209
	1997											Tobacco in Australi
	1998											<www.quit.org.au>
	1999											
age 18+ years	2000	Any smoker		49589		25						Roy Morgan Resc

## Smoking prevalence surveys

## Country/region Austria.....

Agency carrying out survey	Year of Survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / e c	M+F age 15+	Male age 15+	Female age 15+	Male age 15-24	Female age 15-24	Male + female age 15-24	Reference, source remarks
	1975	any smoker										
	1976											
	1977											
	1978											
	1979											
Eurobarometer	1980	estd from1990	40.3			30.5	40	21	40	31	35.5	
	1981	Eurobaromete r										
	1982											
	1983											
	1984											
	1985	estd from1990	38.66			29.25	38	20.5	39.5	29	34	estimated from ac
	1986	Eurobaromete r										
	1987											
	1988											
	1989	Statline	37.5	44.0	31.3							
Eurobarometer	1990	Statline	37.0	42.8	31.5	28	36	20	39	27	33	
	1991	Statline	38.3	44.3	32.7							
	1992	Statline	36.5	42.9	30.5							
	1993	Statline	36.4	42.1	31.0							
	1994	Statline	37.4	43.0	32.1							
Eurobarometer	1995	Statline	35.9	40.9	31.2	28	35	21	42	33	37.5	
	1996	Statline	36.0	40.5	31.7							
	1997	Statline	35.8	39.4	32.3	25.5	30	19				OSTAT cited in 1
	1998	Statline	34.7	38.7	30.8							
	1999	Statline	34.0	36.3	31.8							
	2000	Statline	32.7	36.2	29.3							<http://statline.cb



## Smoking prevalence surveys

## Country/region Belgium.....

Agency carrying out survey	Year of Survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F age 15+	Male age 15+	Female age 15+	Male age 15-24	Female age 15-24	Age-stand-ardised ?	Reference, source remarks
	1975	any smoker										
	1976											
	1977											
	1978											
	1979											
Eurobarometer	1980					36	45	27				
	1981											
CRIOC-	1982					40	53	28				
SOBEMAP	1983					40	47	27				CRIOC SOBEM/
	1984					36	47	26				all CRIOC SOBEI
	1985					35	45	27				from BASP 1994
	1986					32	46	26				
	1987					32	42	26				
	1988					32	39	26				
	1989					32	38	26				
Eurobarometer	1990					28.5	33	24	33	30		
CRIOC-	1991					29	33	24				CRIOC SOBEM
SOBEMAP	1992					26	34	21				
	1993					25	31	19				
	1994											
Eurobarometer	1995					31	34	28	36	28		
CRIOC 18+y	1996				Age 18+ y	30	34	27				
	1997											
	1998											
CRIOC	1999	any cigarette	Daily		18+y	28.5	31	26				CRIOC- TCCP
CRIOC	2000		daily		18+y	31	36	26				<cisid.who.dk>

**Smoking prevalence surveys**                      **Country/region .....Canada.....**

Agency carrying out survey	Year of Survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc M+F combined	M+F age 15+	Male age 15+	Female age 15+	Male 15-19, 20-24	Female 15-19, 20-24	Age-stand-ardised ?	Reference, source remarks
Statist. Canada	1975	any smoker	Regular		37.4 <b>daily</b>	<b>Daily+</b>					+occas	For youth: www.c
	1976					<b>occas.</b>						
sub-sample of Labour Force survey which visits 56,000 dwellings sampled monthly.	1977	any smoker	Regular		36.0				43,49	41,47		
	1978											
	1979				34.4				43,45	41,46		
	1980											
	1981	any smoker	regular		32.8	38.1			41,44	38,46	43.4	www.cctc.ca/nctn
	1982											Statistics Canada
	1983	any smoker	regular		29.7	36.6			34,40	35,44		
	1984											
	1985				30.4	35.1					26.7,42.7	
	1986	any smoker	regular						20,33	25,34		
	1987											
	1988											
	1989											
	1990					29.5					21.4,34.6	
	1991	any smoker	regular		25.9	31.1			12,28	20,27		
	1992											
	1993											
Daily data	1994	any smoker	regular		24.8	30			20,31	21,27		
Stats Canada	1995				25.5	27.4					25.7,34.0	
Report on Smo	1996				23.9							
Prev 1985-99	1997				24.5						29,35.4	
	1998		Daily +									
incl occasional	1999	any smoker			20.5	25	27	23			28,35	Health Canada in
	2000	Any smoker			19.7	24					25,32	www.hc-sc.gc.ca/sesc/tobacco

## Smoking prevalence surveys

## Country/region .....Denmark.....

Agency carrying out survey	Year of survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F age	Male age	Female age	Male age	Female age	male +female 15-24	Reference, source remarks
	1975	any				53	60.4	45.5				Smoking in Euroj
	1976											
	1977											
	1978											
	1979											
	1980	cigarette				40	41.9	38.3				BASP
	1981											
	1982											
	1983											
	1984											
	1985	cigarette				39	39.7	37.4	29.9	28.3	29	BASP
	1986											
	1987					38.5	38	39	24	35	29.5	Danish Hlth Inter Osler
	1988											
	1989											
	1990	cigarette				38	38.3	37.8	26.3	22	24	BASP
	1991	cigarette				39	39	39	24	30		Danish Hlth Inter
	1992											Osler Int J Epider 871
	1993	cigarette				37	37	37	19.8	20.5	20	BASP
	1994		daily		age 15+	37	39	35				WHOHFA
	1995	?any smoker				38	39	37	(50)	(45)	(47)	Eurobarometer
	1996											
	1997											
	1998	cigarettes	Daily	<15/day	age 14+	31	32	30				Danish Council o
	1999											Health
	2000		Daily		age 15+	30	32	29				WHOHFA



## Smoking prevalence surveys

## Country/region .....Finland.....

Agency carrying out survey	Year of survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F age 15-64	Male age 15-64	Female age 15-64	Male age 15-24	Female age 15-24		Reference, source remarks
	1975					29	40	17				Rimpela M. et al
	1976					26	34	17				adult Finnish pop
	1977					29	40	17				National Board o:
	1978					25	33	17				
Nat Public Hlth	1979		daily			27	35	18	37	22		Tobacco Statistic:
Institute Finland	1980		daily			26	35	17	29	21		Statistics Finland
surveys	1981		daily			27	36	19	30	24		
“Health	1982		daily			24	32	16	25	21		
behaviour	1983		daily			25	32	19	22	22		
among adult	1984		daily			25	34	17	28	18		
Finnish	1985		daily			23	32	14	27	16		
population”	1986		daily			25	33	18	30	25		
	1987		daily			27	33	21	28	23		
	1988		daily			27	33	20	31	22		
	1989		daily			26	33	19	30	25		
	1990		daily			26	32	20	28	23		
	1991		daily			27	33	22	27	28		
	1992		daily			26	33	20	31	23		
	1993		daily			24	30	19	27	22		
	1994		daily			23	27	19	26	22		
	1995		daily			24	29	20	23	23		
	1996		daily			22	27	18	22	23		
	1997		daily			24	30	20	23	21	Snuff	
	1998		daily			25	30	20	25	23	(% occas)	
	1999		daily			23	27	20	18	21	15-24	
	2000		daily		age 25-64	23	27	20	22	22	M 3, (5); f 0 (1)	



## Smoking prevalence surveys

## Country/region ...France.....

Agency carrying out survey	Year of survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F age 15+	Male age 15+	Female age 15+	Male age 15-24	Female age 15-24	Male+ female 15-24	Reference, source remarks
	1975											
	1976											
	1977											
	1978											
	1979											
Eurobarometer	1980					32	44	20	52	42	47	
	1981											
	1982											
	1983											
CFES	1984		reg+occ			37						
	1985					30.75					44	estimated from Et
CFES	1986		reg+occ			43						
	1987											
	1988											
	1989											
Eurobarometer	1990					29.5	39	20	46	35	40.5	
CFES	1991		reg+occ			40						
CFES	1992		reg+occ			40						in 1992, 33% regi
CFES	1993		reg+occ			34	40	27				CFES from Joose
	1994											
Eurobarometer	1995					35	39	31	51	58	54.5	
	1996		daily			28	35	21				INSEE
CFES	1997	any tob. prod.			age 18+	33	39	27				in TCCCP
	1998											
	1999											
	2000		Daily		Age 18+	27	33	21				INSEE

## Smoking prevalence surveys

## Country/region ...Germany.....

Agency carrying out survey	Year of survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F age 15+	Male age 15+	Female age 15+	Male age 15-24	Female age 15-24	male +- female 15-24	Reference, source remarks
	1975											
	1976											
	1977											
	1978											
	1979											
Eurobarometer	1980					25.5			28	22	25	
	1981											
	1982											
	1983											
	1984											
	1985					25			27.5	21	24.5	by estimation
	1986											
	1987											
	1988											
	1989											
Eurobarometer	1990					25			27	20	23.5	
	1991											
	1992											
	1993											
	1994											
Eurobarometer	1995					25	30	21	39	35	37	
	1996											
Min of Health	1997	cigarettes	daily		age 18-59	36.6	43.2	30				in TCCP.
	1998											
	1999											
	2000				Age 18-59	34.5	38.9	30.6				Age 18-59 <csid.>

## Smoking prevalence surveys

## Country/region ...Greece.....

Agency carrying out survey	Year of survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F age	Male age	Female age	Male age	Female age	Age-stand-ardised ?	Reference, source remarks
	1975											
	1976											
	1977											
	1978											
	1979											
	1980											
	1981											
	1982											
	1983											
	1984											
	1985					27.5	47.5	7.5				Smoking in Euroj
	1986											avg of urban and prevalence
	1987	Age 15+				43	61	25				OECD age 15+
	1988					43	62	24				OECD
	1989					43.5	60	27				OECD
	1990					38.5	51	26				OECD
	1991					39.5	53	26				OECD
	1992					40.5	57	24				OECD
	1993											
	1994	any smokers	daily			37	46	28				OECD Health dat
	1995					39	49	29	46	36	41	Eurobarometer
	1996											
	1997					37.6	46.8	29				<a href="http://csid.who.dk">http://csid.who.dk</a>
	1998											
	1999											
	2000											

## Smoking prevalence surveys

## Country/region .....Iceland.....

Agency carrying out survey	Year of survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F Age 18-69	Male age 18-69	Female age 18-69	Male age 15-19	Female age 15-19	Age-stand-ardised ?	Reference, source remarks
	1975											
	1976											
	1977											
	1978											
	1979											
	1980					33.5	36	31				Eurobarometer 15
	1981											
	1982											
	1983											
	1984											
	1985		Daily			39.5	42.9	37.0			38.7,36.4	(1) Reykingavenj ref 331
	1986					36.2	37.2	35.2				
	1987					35.3	37.6	32.9	20	17.5	19.6	
	1988					34.8	35.3	34.2	17.8	19.1	19.1	
	1989					34.5	34	35				
	1990					32.5	33	32				
	1991					33	34	32				
	1992					31.5	31	32				
	1993					28.9	28	30	16.4	19.4		
	1994					29.5	31	28				WHO country rep
	1995					29	29	29				www.cdc.gov/ncc
	1996					30.4	30.3	30.6	16.8	16.1		/iceland.htm §
	1997					29	30	28				
	1998					27.5	27	28				
PriceWaterhouse	1999											
Coopers	2000	2600	Daily			24.4	25.5	24.4	12.5	16.2		Statist. Yearbook

## Smoking prevalence surveys

## Country/region .....Ireland.....

Agency carrying out survey	Year of survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F 16+ to 1984, 15+	Male age 15+ 1984-	Female age 15+ 1984-	Male age 16-24	Female age 16-24	M+F 16-24	Reference, source remarks
Source: Joint	1975	cigarettes				41	45	37			39	age 16+ up to 198
National Media Research	1976											
Survey	1977					38	43	34			38	
Irish Marketing	1978					39	44	34			40	
Survey 1974-84	1979					36	40	31			33	
	1980					36	41	31			35	
	1981					35	39	32			33	
	1982					35	39	32			31	
	1983					32	34	20			33	
Market Research	1984					32	34	30			35	
Bureau of Ireland 1984-90	1985					35	37	32			34	age 15+ from 198
	1986					34	36	32			35	
	1987					32	34	31			31	
	1988					29	30	27			29	
	1989					30	32	27			27	
Lansdowne Market	1990					30	31	29			30	
Research	1991					28	30	27			26	
1990-91, 93/94	1992					30	30	30			27	
	1993					28	31	26			27	
	1994					29	29	28			29	Joint National Me
	1995											Survey. No surve
	1996											
	1997											
	1998		daily			27	28	27				DoH
	1999											
	2000					na						

## Smoking prevalence surveys

## Country/region .....Italy.....

Agency carrying out survey	Year of survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F age	Male age	Female age	Male age	Female age	Age-stand-ardised ?	Reference, source remarks
Doxa, Vecchia	1975					34	53	16				
TobContrl 1993	1976											
	1977											
	1978											
	1979											
Eurobarometer	1980	cigarettes				32	46	18	36	21	28.5	
	1981											
	1982											Sintesi della vita
Italy in figures	1983					31.1	45.6	34.1				ISTAT 1990 edit
	1984											
	1985					32			34.5	26	30.3	all by estimation
	1986					29						Sintesi 1986-7 29
BASP	1987					33	38	28			33	BASP (DOXA 3:
BASP	1988					33	38	27				38%m, 26%f, )
BASP	1989					32	37	28	33	31	32	Vecchia 1993 for
	1990	cigarettes				27.8	37.8	17.8	27	13	20	OECD Health dat
BASP	1991					27.8	37.8	17.8				OECD Health dat
BASP	1992					28	26	32				
	1993					26.1	35.6	16.6				OECD Health dat
Italy in Figures	1994	Age 14+				25.1	34.1	16.7			24	Italy in figures
<a href="http://www.who.dk">www.who.dk</a>	1995	cigarettes				25.3	33.9	17.2	29	22	25	
Or ISTAT	1996					26.1	34.9	17.9				
	1997					25.0	33.1	17.3				
	1998	cigarettes	daily			24.5	32.2	17.3				
	1999					24.5	32.4	17.1				
	2000					24.1	31.5	17.2				



## Smoking prevalence surveys

## Country/region ...Japan.....

Agency carrying out survey	Year of survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F age 15+	Male age 15+	Female age	Male age	Female age	Age-stand-ardised ?	Reference, source remarks
	1975					45.65	76.2	15.1	81.5	12.7	47.1	Rothwell & Masi 1987
	1976					45.25	75.1	15.4				(age 20-29)
	1977					45.1	75.1	15.1				adult data from O
	1978					45.45	74.7	16.2				adult data from O
	1979					44.25	73.1	15.4				adult data from O
	1980					42.3	70.2	14.4	77.1	16.2	46.65	Rothwell & Masi 1987
	1981					43.05	70.8	15.3				(age 20-29)
	1982					42.75	70.1	15.4				adult data from O
	1983					39.8	66.1	13.5				adult data from O
	1984					39.75	65.5	14.0				adult data from O
	1985					39.15	64.6	13.7	71	16	43.5	20-29y yth data b
	1986					37.55	62.5	12.6	71	16		yth 20-29 Jing Jie
	1987					37.5	61.6	13.4				World Smkg & H
	1988					37.15	61.2	13.1	66	15		youth age 20-29 \
	1989					36.9	61.1	12.7				adult data from O
	1990					37.4	60.5	14.3				adult data from O
	1991					37.7	61.2	14.2				adult data from O
	1992					36.85	60.4	13.3				data 1993
	1993					36.8	59.8	13.8				
	1994					36.9	59	14.8	66.1	15.2	40.65	WHO Country pr
	1995					36.38	58.8	15.2				(age 20-24)
	1996					35.85	57.5	14.2				AIHW 1999 p.14
	1997					35.3	56.1	14.5				Health, how Aust
Nat Livelihood Survey MoH	1998					33.1	52.8	13.4				TCCP
	1999					34.3	54	14.5				
	2000											

## Smoking prevalence surveys

## Country/region Luxembourg.....

Agency carrying out survey	Year of survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F age	Male age	Female age	Male age	Female age	Age-stand-ardised ?	Reference, source remarks
	1975											
	1976											
	1977											
	1978											
	1979											
	1980											
	1981											
	1982											
	1983											
	1984											
	1985											
	1986											
Lux antiCancer Assocn	1987					33	41	25	37	33	35	BASP 1994p. 87
	1988											
	1989											
	1990											
	1991											
	1992											
Lux Cancer Assocn	1993					27	32	26	29	25	27	BASP 1994 p.87
Eurobarometer	1994					28	28	28	28	34	31	Eurobarometer
	1995											
	1996											
	1997											Daily smokers, W dbase
	1998	any smoking	reg+occ		age 15 +	32	39	27				Foundn Lux. cont
	1999											
	2000					na						

### Smoking prevalence surveys

### Country/region ...Netherlands.....

Agency carrying out survey	Year of survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F age 15-65+	Male age 15-65+	Female age 15-65+	Male age 15-19	Female age 15-19	Male +female	Reference, source remarks
	1975	any cigarette				53	66	40	46	48	47	all data from Dut
	1976											Foundation on Sn
	1977											Health, 1999, Jaa
	1978											www.stivoro.nl
	1979					45	52	38	29	39	34	
	1980					43	52	34	30	31	30.5	
	1981					41	47	36	27	30	28.5	
	1982					37	41	33	18	27	22.5	
	1983					40	44	35	23	28	25.5	
	1984					39	44	33	17	24	20.5	
	1985					39	43	34	22	23	22.5	
	1986					38	42	34	22	22	22	
	1987					37	41	33	21	22	21.5	
	1988					33	37	29	19	19	19	
	1989					33	36	29	17	20	18.5	
	1990					35	39	31	21	21	21	
	1991					34	38	30	22	19	20.5	
	1992					34	38	31	23	21	22	
	1993					33	37	30	24	20	22	
	1994					33	36	29	24	22	23	
	1995					35	39	31	25	21	23	
	1996					35	39	32	26	23	24.5	
	1997					33	37	30	26	25	25.5	
	1998					34	37	30	28	25	26.5	
	1999					34	37	31				Daily or occasion
	2000					33	37	29				<a href="http://www.defacto-roo">www.defacto-roo</a>

## Smoking prevalence surveys

Country/region .....New Zealand.....

Agency carrying out survey	Year of survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F age 15+ yr	Male age 15+ yr	Female age 15+yr	Male age 15-24 yr	Female age 15-24 yr	Age-stand-ardised ?	Reference, source, remarks
Dept Statistics	1976	any cigarette	regular	2.2 mln	Census	35.6	39.6	31.7	35	34	No	(2)
Dept Statistics	1981	any cigarette	regular	2.3 mln	Census	32.0	34.6	29.5	33	35	No	(3)
OTR Spectrum	1983	any cigarette	regular	10,000	face to face	32.9	34.7	31.3	34	40	No	(4)
OTR	1984	any cigarette	regular	10,000	face to face	32.3	34.1	30.6	35	40	No	(3)
OTR	1985	any cigarette	regular	10,000	face to face	30.1	30.2	30.1	31	40	No	(3)
OTR	1986	any cigarette	regular	10,000	face to face	30.0	29.1	30.7	31	37	No	(3)
OTR	1987	any cigarette	regular	10,000	face to face	29.7	30.9	28.4	32	36	No	(3)
OTR	1988	any cigarette	regular	10,000	face to face	28.7	28.9	28.5	27	39	No	(3)
OTR	1989	any cigarette	regular	10,000	face to face	26.8	26.8	26.8	28	37	No	(3)
OTR	1990	any cigarette	regular	10,000	face to face	27.3	27.6	27.0	30	34	No	(3)
OTR	1991	any cigarette	regular	10,000	face to face	26.2	27.1	25.4	28	33	No	(3)
OTR	1992	any cigarette	regular	10,000	face to face	26.8	26.7	26.9	25	33	No	(3)
OTR	1993	any cigarette	regular	10,000	face to face	27.0	28.0	26.0	28	30	No	(3)
OTR	1994	any cigarette	regular	10,000	face to face	27.0	28.0	26.0	28	34	No	(3)
OTR	1995	any cigarette	regular	10,000	face to face	26.4	26.9	26.0	25	33	No	(3)
OTR	1996	any cigarette	regular	10,000	face to face	25.7	25.3	26.1	27	36	No	(3)
Statistics NZ	1996	any cigarette	regular	2.8 mln	Census	23.7	24.8	22.8	24	23	No	(5)
AC Nielsen	1997	any cigarette	regular	10,000	face to face	25.3	26.6	24.1	27	35	No	(3)
AC Nielsen	1998	any cigarette	regular	10,000	face to face	25.3	26.6	24.1	26	30	No	(3)
AC Nielsen	1999	any cigarette	regular	10,000	face to face	26	26	25	30	33	No	(3)
AC Nielsen	2000	Any cigarette	regular	10,000	Face to face	25.2	25.1	25.3	28	31	No	(3)
	2001								30	36		(3)

- 1976 Census of Population and Dwellings Cigarette Smoking Bulletin no.24. Wellington: Department of Statistics, 1979:
- 1981 Census of Population and dwellings. Cigarette smoking bulletin. Wellington: Department of Statistics, 1981:
- AC Nielsen/OTR Spectrum Research. Cigarette smoking prevalence surveys. Wellington: Ministry of Health, 1983-2000
- Statistics New Zealand. 1996 Census of Population and Dwellings. Wellington: Statistics New Zealand, 1997:

### Smoking prevalence surveys

Country/region .....Norway\* .....

Agency carrying out survey	Year of survey	manuficigarette/ any cigarette / any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F 16-74y	Male 16-74y	Female 16-74y	Male 16-24y	Female 16-24y	Total 16-24y	Reference, source, remarks
	1975	any smoker	daily			41.2	50.0	32.3	43.0	40.7		Statistical Yearbook of Norway 1997, p. 10
	1976	any smoker	daily			39.1	47.1	31.4	39.3	38.7	38.8	
	1977	any smoker	daily			38.3	46.0	31.0	39.7	37.7	38.5	
	1978	any smoker	daily			37.6	44.0	31.3	36.0	36.7	36.3	
	1979	any smoker	daily			37.3	43.3	31.3	35.7	36.3	36.2	
	1980	any smoker	daily			36.4	41.7	31.3	34.0	35.3	34.8	
	1981	any smoker	daily			36.0	40.7	31.6	34.0	35.3	34.6	
	1982	any smoker	daily			36.3	40.7	32.3	32.0	33.7	32.9	
	1983	any smoker	daily			37.1	41.3	33.3	31.0	33.0	32.1	
	1984	any smoker	daily			37.2	42.0	32.7	32.0	32.0	32.1	
	1985	any smoker	daily			36.7	41.0	32.3	32.0	31.0	31.4	
	1986	any smoker	daily			36.2	40.3	32.0	32.3	31.3	31.8	
	1987	any smoker	daily			36.5	40.0	32.0	30.0	29.3	29.6	
	1988	any smoker	daily			36.7	39.3	34.0	28.3	31.7	30.1	
	1989	any smoker	daily			36.1	38.0	34.0	26.0	31.0	28.6	
	1990	any smoker	daily			34.8	36.3	33.3	27.0	31.0	29.1	
	1991	any smoker	daily			34.6	36.3	32.7	28.7	28.7	28.6	
	1992	any smoker	daily			35.1	37.0	34.0	30.6	28.3	29.3	
	1993	any smoker	daily			34.8	36.7	32.9	30.7	26.1	28.3	
	1994	any smoker	daily			33.5	34.6	32.4	29.9	27.3	28.5	
	1995	any smoker	daily			32.9	33.7	32.1	29.1	27.6	28.3	
	1996	any smoker	daily			32.9	33.5	32.2	28.6	28.7	29.3	
	1997	any smoker	daily			33.2	33.9	32.5	30.2	30.1	30.1	
	1998	any smoker	daily			32.9	33.7	32.3	29.9	29.9	29.9	
	1999					32.3	32.4	32.2	30.2	30.2	30.2	
	2000	any smoker	daily			31.9	31.4	32.3	31.3	31.7	31.5	Stat YB Norway 2

\* moving 3 year average for the years 1975-1999; 2000 is exact figure.

## Smoking prevalence surveys

## Country/region ...Portugal.....

Agency carrying out survey	Year of survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F age 15+	Male age 15+	Female age 15+	Male age 15-24	Female age 15-24	Age-stand-ardised ?	Reference, source remarks
	1975											
	1976											
Council for Prevention of smoking	1977					23	48	3	55	14	31	BASP 1994, p.10
	1978											
	1979											
	1980					22	46	1				BASP 1994, p.10
	1981											
	1982											
	1983					24	41	9				BASP 1994, p.10
	1984					23	38	10	40	17	29	BASP 1994, p.10
	1985					22	36	9	35	17	26	BASP 1994, p.10
	1986											
	1987					19	34	5				BASP 1994, p.10
	1988					28	46	12	45	31	38	BASP 1994, p.10
	1989											
	1990											
	1991											
	1992											
	1993											
	1994											
Eurobarometer	1995					24	37	13	49	27	37	National Health S
Nat.Hlth Survey	1996	Any smoking	daily			17.2	29.4	6.4				1995-6 Min of He
	1997											
	1998											
	1999											
	2000											

## Smoking prevalence surveys

## Country/region ...Spain.....

Agency carrying out survey	Year of survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F age	Male age	Female age	Male age 15/ 16-24	Female age 15-24	Age-stand-ardised ?	Reference, source remarks
	1975											
	1976											
	1977										total	
Spanish MOH	1978					40.1	64.7	16.6				
	1979											
Eurobarometer	1980					39	55	23	54	49	51.5	
	1981											
Spanish MOH	1982					39	59	20				
	1983											
	1984											adults in 1985 by
INJUVE 1994	1985					38					61.4	61.4 INJUVE 1994
	1986					38	54	22				
Spanish MOH	1987					38.1	54.7	22.9	55	45	50	Amos & Bostock
	1988											
Spanish MOH	1989					36	51.5	21.4				
Eurobarometer	1990					37.5	44	21	39	33	36	
	1991											
	1992										34.1	15-24 in 1993. IN
Spanish MOH	1993					36	48	25	55.4	45.3	?50	16-24 Spanish M
	1994											
Eurobarometer	1995					31	39	23	33	26	30	15-24
	1996											
	1997	any smoking	daily		age 16+	33.1	42.1	24.7				Min of Health & Affirs
	1998											
	1999											
	2000											

## Smoking prevalence surveys

## Country/region .....Sweden.....

Agency carrying out survey	Year of survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F age 16-84 yrs	Male age 16-84 yrs	Female age 16-84 yrs	Male age 16-24	Female age 16-24	M+F age 16-24 averaged	Reference, source, remarks
	1975	Any smoker	daily			45	54	36				Rothwell Smoking WHO 1987
	1976		daily			42	52	38	38.2	46.3	42	Smoking in Europ
	1977	youth incl	daily			41	50	34				Smoking in Europ
	1978	Any smoking	daily			41	47	35				Smoking in Europ
	1979		daily			40	47	34				Smoking in Europ
	1980		daily			33	36	29	28	37	32.5	<a href="http://www.tobaks">http://www.tobaks</a>
	1981		daily			30	34	27	25	36	30.5	htm for adults.
	1982		daily			31	34	28	24	32	28	Youth smoking all
	1983		daily			29	32	26	22	29	25.5	Statistics Sweden
	1984		daily			31	33	28	22	31	26.5	<a href="http://www.tobaksfakta">www.tobaksfakta.</a>
	1985		daily			29	30	27	23	30	26.5	<a href="http://www.tobaksfakta">www.tobaksfakta.</a>
	1986		daily			28	29	27	17	26	21.5	<a href="http://www.tobaksfakta">www.tobaksfakta.</a> &
	1987		daily			28	29	26	17	27	22	<a href="http://www.tobaksfakta">www.tobaksfakta.</a>
	1988		daily			27	28	26	17	28	22.5	
	1989		daily			26	25	26	16	26	21	
	1990		daily			26	26	26	14	22	22.5	
	1991		daily			25	26	24	17	23	20	
	1992		daily			26	25	27	14	21	17.5	
	1993		daily			23	23	23	14	19	16.5	
	1994		daily			23	22	24	15	20	17.5	
	1995		daily			23	22	24	14	21	17.5	<a href="http://www.tobaksfakta">www.tobaksfakta.</a>
	1996		daily			22	21	23	16	23	19.5	& <a href="http://www.tobaksfak">www.tobaksfak</a>
	1997		daily			20	17	22	12	19	15.5	
	1998		daily			19.7	17.1	22.3	14.8	22.4	14	<a href="http://www.tobaksfakta">www.tobaksfakta.</a>
	1999		daily				19.2	19.4	13.4	17.4	15.8	
	2000		daily			19	17.1	21.1	12.7	18.8	15.8	Nat. Instit Public I



Tobacco control database, OECD Countries

Smoking prevalence

	2001		daily				18.1	20.0	14.0	18.7	16.4	
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## Smoking prevalence surveys

## Country/region .....Switzerland.....

Agency carrying out survey	Year of survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F age	Male age	Female age	Male age	Female age	total age 15-24	Reference, source remarks
	1975					40.5	51.8	29				Smoking in Euroj
	1976											
	1977											
	1978											
	1979					38	45	31				Smoking in Euroj
	1980					37	46	28				WHO1998www.c p
	1981					37.5	46	29			36.5	Smoking in Euroj
	1982											
	1983											
	1984											
	1985											
	1986											
	1987					33	39	27				OECD Health dat
	1988											
	1989											
	1990					34	39	29				OECD health dat:
	1991								15-19y	15-19y	Health	
	1992			10000		31	36	26	29	18	23.5	WHO1998www.c p
	1993											
	1994											Perma data n=100
	1995											been avail quarter
	1996											
SwHealthsurve y	1997			10000		32.9	38.4	27.4	41	39	40	Swiss Federal Of
	1998											ggmel@fa-isp.a.cl
	1999											(Perma says youtl
	2000											as great as survey

## Smoking prevalence surveys

## Country/region .....Turkey .....

Agency carrying out survey	Year of survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F age 18+	Male age 18+	Female age 18+	male 18-24	female 18-24	M+F age 18-24	Reference, source remarks
	1974	Any smoker	daily									
	1975											
	1976											
	1977											
	1978											
	1979											
	1980											
	1981											
	1982											
	1983											
	1984											
	1985											
	1986											
	1987											
	1988											
	1989					43.6	62.8	24.3				OECD Health dat
	1990											
	1991											
	1992											
	1993											
	1994											
	1995					47.4	67.6	27.1				OECD health dat:
	1996											
1996-99	1997	18+				42	62	22				Bilir N, large scal
	1998											
	1999											
	2000											

## Smoking prevalence surveys

## Country/region .....UK.....

Agency carrying out survey	Year of survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F age	Male age	Female age	Male age 16-24	Female age 16-24	Reference, source, remarks
	1975			all							
	1976	any cigarette		adults	face to face	42	46	38			General Household
	1977			in							Cigarette Smoking
	1978			12,000		40	45	37			London:OPCS 195
	1979			house-							
	1980			holds		39	42	37			
	1981										
	1982					35	38	33			
	1983										
	1984					33	36	32			
	1985										
	1986	any cigarette				32	34	31	36	35	The Nation's Heal
	1987										Table A13. Preval
	1988					31	33	30	33	33	cigarettes among a
	1989										and over by sex an
	1990					29	31	28	34	36	<www.doh.gov.uk
	1991										a13.HTM>
	1992					28	29	27	35	32	
	1993										
	1994					26	28	25	36	34	
	1995										
	1996					28	28	27	34	35	
	1997										
	1998					27	28	26	36	36.5	Statistical Bulletin
	1999										www.doh.gov.uk
	2000					27	29	25			www.statistics.gov

## Smoking prevalence surveys

## Country/region .....United States.....

Agency carrying out survey	Year of survey	manufcig/ any cig/ any smoker	Regular/ daily	number surveyed	face to face / telephone / etc	M+F age 18+	Male age 18+	Female age 18+	male 18-24	female 18-24	M+F age 18-24	Reference, source remarks
	1974	any smoker	daily			37.1	43.1	32.1			37.8	<www.cdc.gov/n
	1975											htm> Adult prev;
	1976											NHIS 1965-1995.
	1977											
	1978					34.1	38.1	30.7			34.4	
	1979					33.5	37.5	29.9			34.4	
	1980					33.2	37.6	29.3			33.3	
	1981											
	1982											
	1983					32.1	35.1	29.5			34.2	
	1984											
	1985					30.1	32.6	27.9			29.3	
	1986											
	1987					28.8	31.2	26.5			27.1	
	1988					28.1	30.8	25.7			25.9	
	1989											
	1990					25.5	28.4	22.8			24.5	
	1991					25.7	28.1	23.5			22.9	
	1992					26.5	28.6	24.6			26.4	
	1993					25.0	27.7	22.5			25.8	
	1994					25.5	28.2	23.1			27.5	
	1995					24.7	27.0	22.6			24.8	
	1996											
	1997	any cigarette	daily			24.9	27.6	22.1				MMWR 48: 993-
	1998											
	1999					23.5	25.7	21.5				
	2000					23.3	25.7	21				<www.cdc.gov.nc

