

	Population (millions)			
	1995	2000	2025	2050
All adults, ages 15+	5.481	6.420	13.346	20.546
Female adults	2.739	3.214	6.709	10.362
All youth, ages 0-14	4.495	4.965	6.278	6.005
Female youth	2.201	2.431	3.070	2.932

Source: United Nations Population Division, World Population Prospects 1950-2050 (2000 revision)

Real GDP per capita (PPP), US Dollars	
1975	3332
1980	3883
1985	3234
1990	3302
1995	3571
2000	3820

Source: World Health Report 2002

## SMOKING PREVALENCE

Adult (15 Years & Older), 1989		Youth (10-14 Year Olds), 1989		Medical Residents, 2002	
Males	37.8	Males	12.1	Males	26
Females	17.7	Females	3.4	Females	7
Overall	26.8	Overall	8.5	Overall	18

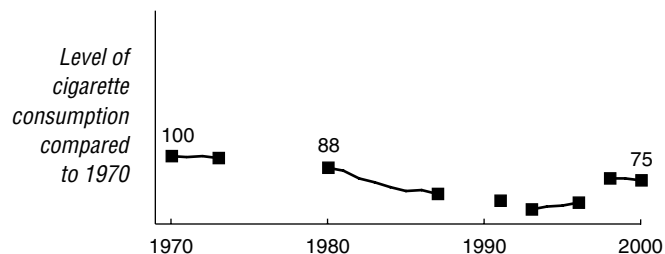
Adult: Current daily and occasional smoking in urban areas measured by the 1989 National Survey on Smoking; Arango, L. (1989). *Encuesta nacional de tabaquismo*. Comision Nacional de Lucha contra el Tabaco.

Youth: Ever smoking measured by the 1989 National Survey on Smoking; Arango, L. (1989). *Encuesta nacional de tabaquismo*. Comision Nacional de Lucha contra el Tabaco.

Health professional: Current smokers among medical residents of Roosevelt Hospital and San Juan de Dios Hospital; Barnoya, J. and Glantz, S. (2002). Knowledge and use of tobacco among Guatemalan physicians. *Cancer Causes and Control* 13(9): 879-881.

## TOBACCO ECONOMY

### Annual per capita Consumption, Three Year Moving Average, 1970 = 100



### Annual Cigarette Consumption

Year	Per capita Consumption (cigarette sticks)	Total Consumption (millions of cigarette sticks)
1970	718	2039
1980	723	2664
1991	392	1907
1995	464	2544
2000	575	3691

### Annual Tobacco Trade and Agriculture Statistics

	Unit of Measurement	1970	1980	1990	1995	2000
Cigarette imports	sticks in millions	11	10	-	539	498
Cigarette exports	sticks in millions	958	45	-	611	1069
Tobacco leaf imports	metric tons	450	1679	322	127	354
Tobacco leaf exports (% of total exports)	metric tons (%)	1179 (0.19%)	6096 (1.10%)	8360 (1.81%)	5439 (0.93%)	14110 (1.58%)
Cigarette production	sticks in millions	2986	2699	-	2616	4262
Tobacco leaf production	metric tons	5193	10497	11151	10720	18630
Land devoted to tobacco growing (% of agricultural land)	hectares (%)	4150 (0.15%)	5913 (0.19%)	9908 (0.23%)	8210 (0.18%)	8374 (0.19%)
Employment in tobacco manufacturing	people	-	1053	-	771	-

### Retail Price of 20 Cigarettes with Tax

Type	US \$	Local
Domestic brand	\$1.27	10.00
Foreign brand	\$1.40	11.00

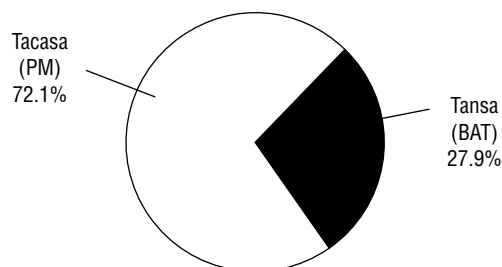
Source: EIU, September 2002

### Cigarette Taxes and Duties

Sales tax	10%
Sales tax	44% luxury tax
Import duty	55%

Source: ERC

### Market Share by Cigarette Manufacturer, 2000



Source: ERC

## SMOKING-RELATED DISEASE IMPACT

**Mortality from Cancer, Respiratory and Circulatory Disease, 2000**  
Numbers of deaths/World age-standardized mortality rate per 100,000 population

Disease	Male		Female		Ages	Disease	Male		Female		Ages
	Number	Rate	Number	Rate			Number	Rate	Number	Rate	
Trachea, lung, and bronchus cancer	561	78.0	219	28.5	45+	Ischemic heart disease	-	-	-	-	
Lip, oral cavity, and pharynx cancer	69	9.7	30	3.8	45+	Stroke	-	-	-	-	
Respiratory disease	-	-	-	-		Other diseases of the circulatory system	-	-	-	-	
						All causes	-	-	-	-	

Source: Ferlay, J., Bray, F., Pisani, P. and Parkin, D.M. (2001). *GLOBOCAN 2000: Cancer Incidence, Mortality and Prevalence Worldwide, Version 1.0*. [CD-ROM]. IARC CancerBase No. 5. Lyon: IARC Press. Available at URL: <http://www-dep.iarc.fr/globocan/globocan.html>

## INFRASTRUCTURE FOR TOBACCO CONTROL

### National Tobacco Control Provisions

Tobacco Bans and Restrictions	Not				Tobacco Requirements and Regulations	Not			
	Banned	Restricted	Regulated	Unknown		Required	Regulated	Regulated	Unknown
Advertising in certain media		X			Advertising health warnings/messages	X			
Advertising to certain audiences		X			Age verification for sales				X
Advertising in certain locations		X			Manufacturing licensure				X
Advertisement content or design		X			Package health warning/message	X			
Sponsorship or promotion for certain audiences				X	Label design on packaging		X		
Sponsorship advertising of events				X	Ingredient/constituent information on package label	X			
Brand stretching	X				Amount of tar		X		
Sales to minors	X				Amount of nicotine		X		
Sales by minors				X	Amount of other ingredients/constituents				X
Place of sales				X	Product constituents as confidential information				X
Vending machines	X				Product constituents as public information				X
Free products		X			Constituent disclosure by brand				X
Single cigarette sales	X				Constituent disclosure in the aggregate				X
Misleading information on packaging				X					
Smoking in government buildings (incl. worksites)		X			<b>Other Provisions</b>	<b>Yes</b>	<b>No</b>	<b>Unknown</b>	
Smoking in private worksites		X			National tobacco control committee			X	
Smoking in educational facilities	X				Tobacco control education/promotion			X	
Smoking in health care facilities	X				Anti-smuggling provisions			X	
Smoking on buses	X				Litigation enabling provisions			X	
Smoking on trains	X								
Smoking in taxis	X								
Smoking on ferries				X					
Smoking on domestic air flights	X								
Smoking on international air flights		X							
Smoking in restaurants		X							
Smoking in nightclubs and bars				X					
Smoking in other public places		X							

Refer to Appendix B for more information about national tobacco control provisions.