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TURKEY IN STATISTICS 1999

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FOREWORD

In the information age we are all becoming increasingly dependent on timely, fast, and reliable sources of information. The need for social, economic, and cultural information is constantly increasing. In response to this need, the State Institute of Statistics (SIS) decided to issue an easy-to-use handbook to provide interested readers and researchers with the essential statistics on Turkey "at a glance" format in a time perspective. This handbook presents an overview of the physical, social, and cultural characteristics of Turkey.

Most of the statistical data in the handbook originate from specialized SIS publications and other public and private sector sources. The tables, charts, and pictures in the handbook titled **"TURKEY IN STATISTICS 1999"** contain information on the Turkish area, climate, economy, demography, social and cultural life, labour, transportation, construction, communication, tourism, education, health services, and government administration. The other yearbooks of our Institute cover all of these subjects in greater detail and should be consulted in the event a reader wishes more extensive documentation in any subject matter.

We believe that this publication will be beneficial to decision-makers, researchers and all the other users of statistics.

Şefik YILDIZELİ
President

The State Institute of Statistics

GENERAL EXPLANATIONS

PERIOD COVERED BY THE YEARBOOK

The data, with the exception of certain tables and historical series, are presented to permit five year comparisons for the period 1994-1998. Unless otherwise stated, "year" refers to the calendar year. Fiscal year refers to the 12 months beginning with January 1st of each year.

SOURCES OF DATA

The data in the yearbook are taken from official sources. These sources are classified into two categories; the State Institute of Statistics and other institutions.

Tables for which no source is given are based on information prepared by SIS. Tables for which a source is given are based on information taken directly from that source.

TABLES

Tables are designed to give first totals and later detailed information.

UNITS OF MEASUREMENT

Unless otherwise designated all units of measurement are given in the framework of the metric system.

SPECIAL SYMBOLS

- * Data is provisional.
- Not applicable.
- ... Data not available.
- Denotes magnitude nil.
- $\frac{0}{0.0}$ Magnitude less than half of unit employed.

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1. Social indicators

	1994	1995	1996	1997	1998*
Population density (1)	77	79	80	81	82
Total population (000) (1)	59 706	60 614	61 536	62 510	63 451
Population of city (000) (1)	37 158	38 219	39 304	40 438	41 565
Population of village (000) (1)	22 548	22 395	22 232	22 072	21 886
Sex rate (Male/Female, %) (1)	102.45	102.33	102.22	102.20	102.10
Crude birth rate (‰)	22.8	22.4	22.0	21.4	21.1
Crude marriage rate (‰)	7.74	7.64	7.91	8.30	...
Crude divorce rate (‰)	0.47	0.48	0.48	0.52	...
Crude death rate (‰)	6.6	6.6	6.5	6.3	6.3
Suicides rate ('00000 person)	2.57	2.41	2.95	3.18	...
Infant mortality rate (‰)	46.8	44.4	42.2	39.5	37.9
Life expectancy at birth (years)	67.7	67.9	68.2	68.6	68.8
Schooling ratio (%)					
Primary schools	83.08	90.70	90.33	90.74	(2)82.21
Junior high school and equivalent vocational school graduate	61.94	65.80	65.12	64.47	...
High school and equivalent vocational school graduate	45.10	49.52	51.45	50.90	(3)50.03
Higher education graduate	17.39	17.61	18.35	18.38	20.82

(1) Data are calculated from the estimate results of provisional mid-year population.

(2) It has been undergone 8 year compulsory education with law no 4306 dated August 18, 1997 since 1997 - 1998 school year

(3) It is defined as general junior high school after 1997-1998.

2. Economic indicators

	1994	1995	1996	1997	1998*
Gross national product					
At current prices (Trillion TL)	3 887.9	7 854.9	14 978.1	29 393.3	53 518.3
Growth rate (%)	94.7	102.0	90.7	96.2	82.1
GNP per capita					
At current prices (Thousand TL)	64 182	127 423	238 896	470 443	843 359
At current prices (Dollars)	2 184	2 759	2 928	3 079	3 255
Gross domestic product					
At current prices (Trillion TL)	3 868.4	7 762.5	14 772.1	28 835.9	52 224.9
Growth rate (%)	95.2	100.7	90.3	95.2	81.1
At constant prices, 1987 (Trillion TL)	91.3	97.9	104.7	112.6	116.1
Growth rate (%)	-5.5	7.2	7.0	7.5	3.1

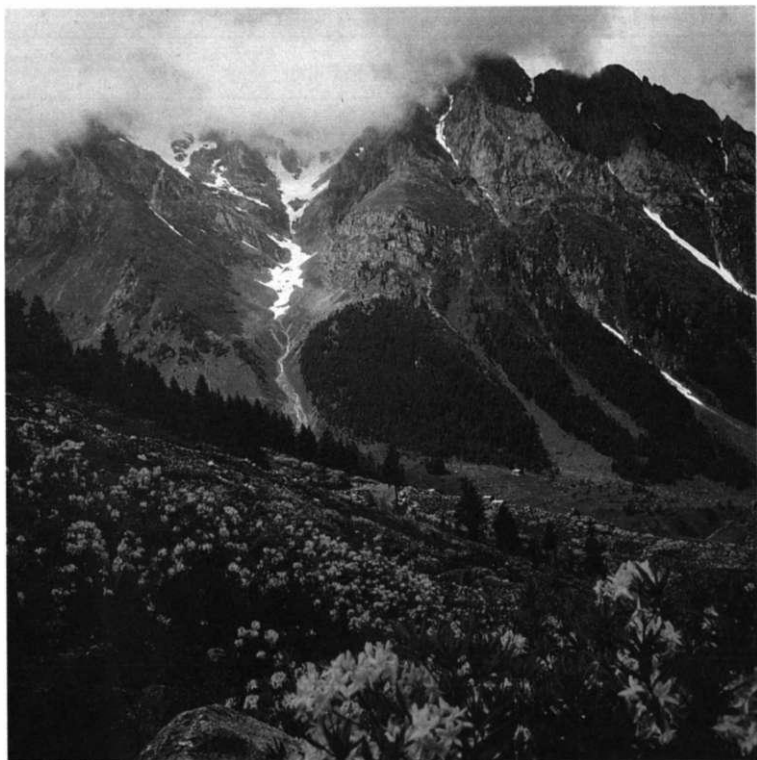
2. Economic indicators (continued)

	1994	1995	1996	1997	1998*
Private final consumption expenditure					
At current prices (Trillion TL)	2 706.3	5 457.9	9 937.7	19 619.1	36 122.6
Growth rate (%)	97.6	101.7	82.1	97.4	84.1
At constant prices, 1987 (Trillion TL)	63.0	66.0	71.6	77.6	78.1
Growth rate (%)	-5.4	4.8	8.5	8.4	0.6
Government final consumption expenditure					
At current prices (Trillion TL)	450.6	837.2	1 709.2	3 535.1	6 632.8
Growth rate (%)	74.6	85.8	104.2	106.8	87.6
At constant prices, 1987 (Trillion TL)	6.9	7.4	8.0	8.4	9.0
Growth rate (%)	-5.5	6.8	8.6	4.1	7.8
Wholesale price index (1994=100)	-	186.0	327.3	595.0	1 022.4
Compared with average of 12 months period (%) ..	-	86.0	75.9	81.8	71.8
Compared with December of previous year (%) ..	-	65.6	84.9	91.0	54.3
Consumer price index numbers (1994=100) ..	-	188.0	399.1	629.8	1 163.0
Compared with average of 12 months period (%) ..	-	89.1	80.4	85.7	84.6
Compared with December of previous year (%) ..	-	76.0	79.8	99.1	69.7
Manufacturing industry production index	101.5	114.3	122.9	137.1	139.5
Change compared with the same quarters of the previous year (%)	-6.2	12.6	7.7	11.6	1.8
Percentage rates of capacity utilization (Weighted by production value) (%)	72.9	78.6	78.9	79.3	76.6
Unemployment (Thousand)					
April	1 864	1 613	1 432	1 336	1 451
October	1 740	1 522	1 332	1 545	1 457
Unemployment ratio (%)					
April	8.4	6.6	6.3	5.9	6.4
October	7.9	6.6	5.8	6.9	6.2
Value exports (FOB) (Million Dollars)	18 106	21 637	23 224	26 261	26 974
Value imports (CIF) (Million Dollars)	23 270	35 709	43 627	48 559	45 921
Trade balance (Million Dollars)	-5 164	-14 072	-20 403	-22 298	-18 947

AREA

Turkey is surrounded by the sea on three sides. The country's easternmost point is its boundary of the Republic of Turkish and Azerbaijan (Nahcivan) at the foot of the Küçük Ağrı Mountains. The furthest point west is to the north, the Cape of Inceburun, and the southernmost point in Turkey is south of the village of Beysun at district of Yayladağ in Hatay province.

The boundaries of Turkey total 2 875 kilometers. Its longest shared boundary is with Syria at 877 kilometers. The coastline of Turkey is 8 333 kilometers.



Scenes from the Black Sea Region

AREA

3. Extreme points of Turkey

Location of points		Latitude (North)	Longitude (East)
East	Point of intersection of Turkish-Iranian-Azerbaijan boundaries: 34 th km. east of Mt. Küçük Ağırı	39° 37'	44° 48'
West	Cape İnceburun, Gökçeada Island.	40° 07'	25° 40'
North	Cape İnceburun, Sinop Province.	42° 06'	34° 58'
South	South of Topraktutan (Beysun village), Yayladağ district, Hatay Province	35° 51'	36° 06'

4. Length of Turkish boundaries and coastlines

Boundary and coast		Length km
BOUNDARY	Total	2 875
	Georgia	276
	Armenia	325
	Azerbaijan	18
	Iran	529
	Iraq	378
	Syria	877
	Greece	203
	Bulgaria	269
COAST	Total	8 333
	Anatolian coast	6 480
	Thracian coast	786
	Coastline of islands	1 067

The area of the country is 783 577 square kilometers.

The highest mountain in Turkey is Büyük Ağırı in Southeastern Anatolia at 5 137 meters. In this same region, other mountains include Uludoruk at 4 135 meters; Buzul Dağı at 4 116 meters; and Suphan Dağı at 4 058 meters.

Turkey's longest river is the Kızılırmak at 1 355 kilometers.

AREA

5. Area of Turkey and provinces

Province	Real area Km ²	Province	Real area Km ²
Turkey	783 577	Kayseri	17 110
Anatolia	759 752	Kırklareli	6 317
Thrace	23 825	Kırşehir	6 530
		Kocaeli	3 625
Adana	14 045	Konya	40 814
Adıyaman	7 607	Kütahya	12 015
Afyon	14 721	Malatya	12 102
Agri	11 499	Manisa	13 227
Amasya	5 704	K. Maras	14 456
Ankara	25 401	Mardin	8 808
Antalya	20 788	Mugla	12 948
Artvin	7 367	Mus	8 067
Aydın	7 908	Nevşehir	5 391
Balıkesir	14 474	Niğde	7 365
Bilecik	4 307	Ordu	5 955
Bingöl	8 254	Rize	3 922
Bitlis	8 822	Sakarya	4 880
Bolu	10 917	Samsun	9 363
Burdur	7 135	Siirt	5 473
Bursa	10 887	Sinop	5 817
Çanakkale	9 950	Sivas	28 567
Çankırı	7 492	Tekirdağ	6 345
Çorum	12 797	Tokat	10 070
Denizli	11 802	Trabzon	4 664
Diyarbakır	15 205	Tunceli	7 686
Edirne	6 127	S. Urfa	19 336
Elazığ	9 281	Uşak	5 363
Erzincan	11 727	Van	21 254
Erzurum	25 331	Yozgat	14 074
Eskişehir	13 901	Zonguldak	3 310
Gaziantep	6 845	Aksaray	7 966
Giresun	6 832	Bayburt	3 739
Gümüşhane	6 437	Karaman	8 869
Hakkari	7 188	Kırıkkale	4 570
Hatay	5 825	Batman	4 659
İsparta	8 871	Sırnak	7 163
İçel	15 513	Bartın	2 080
İstanbul	5 312	Ardahan	4 956
İzmir	12 016	Iğdır	3 542
Kars	10 143	Karabük	4 108
Kastamonu	13 158	Kilis	1 435
		Yalova	850
		Osmaniye	3 196

Note. Also covers lakes and islands.

AREA

6. Height of selected mountains and hills

Mountain or hill	Height m	Mountain or hill	Height m
BLACK SEA REGION		MEDITERRANEAN REGION	
Kaçkar Mountain	3 932	Demirkazık Hill	3 756
Üç doruk Hill (Verçinin Hill)	3 709	Lorut Mountain (Kol Hill)	3 588
Kaçkar Hill.	3 589	Medetsiz Hill	3 524
Hunut Mountain	3 580	Aydos Mountain	3 480
Güngörmez Mountain (Direkli Hill)	3 523	Aladağ (Hurç Hill)	3 333
MARMARA REGION		EAST ANATOLIA REGION	
Uludağ Hill.	2 543	Büyük Ağı Mountain	5 137
Tepel Hill.	2 052	Süphan Mountain.	4 058
Domanıç Mountain (Darı Hill)	1 845	Uludoruk (Reşko Hill)	4 135
Yırca dğ. (Tavşan Hill)	1 906	Buzul dğ. (Cilo Mountain)	4 116
Kazdağ (Karataş Hill)	1 774	Küçük Ağı Mountain.	3 896
AEGEAN REGION		SOUTH EAST ANATOLIA REGION	
Akdağ (Kıraç Hill)	2 446	Karaca Mountain (Bay Hill) (Mirinmir Hill)	1 938
Bozdağ	2 414	Karaca Mountain (Kel Hill)	1 748
Honaz Mountain.	2 528	Karakaş Mountain (Sof Mountain)	1 496
Akbaba Hill.	2 298	Raman Mountain	1 260
Akdağ (Karababa Hill)	2 300	Mazı Mountain	1 252
CENTRAL ANATOLIA REGION			
Erciyeş Mountain.	3 917		
Küçük Erciyeş	3 703		
Büyük Hasan Mountain.	3 268		
Küçük Hasan Mountain.	3 069		
Melendiz Mountain (Beşparmak Hill) ..	1 898		

AREA

7. Length of selected rivers and streams

River or stream	Points of measurement	Length km
Aras	Bingöl Mountain - Rep. of the Former USSR border	548
	Total course	1 059
Asi	Southern border of Turkey, Mediterranean Sea	97
	Total course	(1) 380
Büyük Menderes	Büyük Menderes River	307
	Total course	584
Ceyhan	Nurhak Mountain - Mediterranean Sea	509
Çekerek stream	Tokat Mountains - Yeşilırmak River	331
Çoruh	Mescit Mountain - Black Sea	466
	Mescit Mountain - Rep. of the Former USSR boundary	442
Dicle	Gölcük Lake - Iraqiian border	523
	Total course	1 900
Delice river	Hasan Mountain - Kızılırmak River 805 km	426
Ergene	Saray - Meriç River 18 km	281
Fırat	Total course	2 800
	Dumlu Mountain - Syrian border	971
	Murat Bpring - Syrian border	1 263
Gediz	Murat Mountain - Aegean sea	401
Gerede stream	Boztepe Mountain - Filyos River 156 km.	260

(1) Based on 1/200 000 scale maps.

AREA

7. Length of selected rivers and streams (continued)

River or stream	Points of measurement	Length km
Göksu river	Kartal Mountain - Mediterranean Sea	308
Kelkit stream	Sipikör Mountain - Yeşilirmak River 320 km	373
Kızılırmak	Kızıl and Dumanlı Mountains - Black Sea	1 355
Meriç	Turkish boundary with Greece	211
	Total course	490
M. Kemalpaşa stream	Yirce Mountain - Apolyont Lake - Simav Stream 244 km	271
Murat river	Aladağ Mountain - Fırat River 460 km	722
Piri suyu	Şakşak Mountain - Munzur Stream 128 km	280
Porsuk stream	Murat Mountain - Sakarya River 326 km	488
Sakarya	Sakaryabaşı Spring - Black Sea	824
Seyhan	Dezmir Mountain - Mediterranean Sea	560
Susurluk (Simav) stream	Kalaycıkırı Hill - Marmara Sea	321
Tohma stream	Kormaç and Gölgei Mountains - Fırat River 541 km	255
Yeşilirmak	Köse Mountain - Black Sea	519
Zamanlı suyu	Dezmir Mountain - Seyhan River	308

AREA

Turkey's largest natural lake is Van Lake at 3 713 square kilometers. Other large natural lakes include Tuz Lake at 1 500 square kilometers, Beyşehir Lake at 656 square kilometers, and Eğirdir Lake at 468 square kilometers.

8. Area and altitude of selected natural lakes

Lake	Area km ²	Altitude m	Province	Lake	Area km ²	Altitude m	Province
Acıgöl	153	836	Afyon-Denizli	Aktaş (Hazapın)	14	1 794	Kars
Akşehir	353	958	Afyon-Konya	Hazar	86	1 248	Elazığ
Akyatan	35	4	Adana	İznik	298	85	Bursa
Çamıçı (Bafa)	60	2	Aydın-Muğla	İşıkli	49	816	Denizli
Balık	34	2 250	Ağrı	Köyceğiz	52	8	Muğla
Beyşehir	656	1 121	Isparta-Konya	Kuş (Manyas)	166	15	Balıkesir
Burdur	200	854	Burdur	Marmara	34	71	Manisa
Çıldır	115	1 959	Ardahan	Nazik	48	1 816	Bitlis
Çölgölü	32	1 072	Kayseri	Salda	45	1 139	Burdur
Dil (Karine)	24	0	İzmir	Sapanca	47	40	Kocaeli
Eber	126	967	Afyon	Tuz	1 500	925	Konya-Aksaray
Eğirdir	468	916	Isparta	Ulubat	134	5	Bursa
Erçek	98	1 803	Van	Van	3 713	1 646	Bitlis-Van
				Yay	37	1 071	Kayseri

AREA

9. Dammed lakes (reservoirs)

[Reservoirs with surface area of 10 km² and over]

Dammed lake	Area km ²	Province	Dammed lake	Area km ²	Province
Adıgüzel	25.9	Denizli	Karacaören I.	45.5	Burdur
Almus	31.3	Tokat	Karakaya	268.0	Diyarbakır
Altinkaya	118.3	Samsun	Karaidemir	15.5	Tekirdağ
Apa	12.6	Konya	Kartalkaya	11.3	K. Maraş
Arpaçay	41.8	Kars	Kayalıköy	10.2	Kırklareli
Aslantaş	49.0	Adana	Keban	675.0	Elazığ
Atatürk	817.0	Ş. Urfa	Kemer	14.8	Aydın
Batman	49.3	Batman	Kılıçkaya	64.4	Sivas
B. Çekmece	43.0	İstanbul	Kralkızı	57.5	Batman
Çamlıdere	32.0	Ankara	Kuzgun	11.2	Erzurum
Çat.	14.3	Malatya	Mamasın	16.2	Aksaray
Çatalan	81.9	Adana	Menzelet	42.0	K. Maraş
Demirköprü	47.7	Manisa	Ömerli	23.1	İstanbul
Derbent	16.5	Samsun	Özlüce	25.8	Bingöl
Devegeçidi	32.1	Diyarbakır	Porsuk	23.4	Eskişehir
Dicle	24.0	Diyarbakır	Sarımehmet	10.3	Van
Gelingüllü	23.2	Yozgat	Sarıyar	83.8	Ankara
Gökçekaya	20.0	Eskişehir	Sazlıdere	11.8	İstanbul
Gönen	14.0	Balıkesir	Seyhan	67.8	Adana
Hasan Uğurlu	22.7	Samsun	Sır	47.5	K. Maraş
Hırfanlı	263.0	Kırşehir	Tahtaköprü	23.4	Kilis
Kapulukaya	20.7	Kırıkkale	Tahtalı	23.5	İzmir

Source : General Directorate of State Hydraulic Works.

Note. Shows usual reservoir surface area.

Turkey's largest dammed lake is Atatürk Reservoir at 817 square kilometers. The second largest is Keban Reservoir at 675 square kilometers, the third is Karakaya Reservoir at 268 square kilometers.

AREA

10. Area and coastline of selected islands

Island	Province	Area km ²	Coastline km	Island	Province	Area km ²	Coastline km
Dana (Kargınak)	İçel	2.69	8.2	Gökçeada	Çanakkale	279.24	92.0
Kekova	Antalya	5.74	19.0	Madenada	Balıkesir	2.99	12.0
İçada (Eleksi)	"	1.35	8.5	Çıplakada	"	2.31	10.0
Göçek	Muğla	1.48	5.6	Moskoada (Kılavuz) (Pınar)	Balıkesir	1.06	4.5
Tersane	"	3.68	13.5	Alibey	"	23.36	28.5
Domuz	"	1.93	8.0	Avşar	"	20.62	27.5
Kızılada	"	1.72	7.0	Paşalimanı	"	21.37	40.2
Kameriye	"	1.17	6.5	Koyun	"	1.71	9.1
Kocaada	"	1.67	7.0	Ekinlik	"	2.47	10.0
Karaada	"	9.08	19.8	Marmara	"	117.18	72.5
Apostol	"	1.01	5.0	İmarlı	Bursa	9.98	19.4
Salih	"	5.67	16.5	Büyükada	İstanbul	5.36	14.0
Uzunada	İzmir	25.39	31.0	Heybeliada	"	2.46	9.0
Hekim	"	2.31	6.5	Burgaz	"	1.45	5.7
Mardaliç	"	1.46	7.0	Kınalıada	"	1.32	5.0
Bozcaada	Çanakkale	36.03	34.5				

Gökçeada, in Çanakkale province, is Turkey's biggest island at 279.24 square kilometers and 92 kilometers of coastline. The second largest island is Marmara Island at 117.18 square kilometers and 72.5 kilometers of coastline.



Seğmenler park, ANKARA

CLIMATE

11. Average temperature and hours of sunshine at selected weather stations

Weather station	Observation period (years)	Average temperature (°C)	Observation period (years)	Average hours of sunshine (hr., min./day)
Adana	62	18.8	41	7.55
Afyon	62	11.1	54	7.09
Anamur	43	19.2	27	8.33
Ankara	65	11.7	63	7.19
Antalya	61	18.5	37	8.28
Balıkesir	53	14.5	41	6.56
Bolu	62	10.2	42	5.49
Bursa	62	14.6	56	6.35
Çanakkale	57	14.8	40	7.31
Diğarbakır	62	15.8	50	8.00
Edirne	62	13.4	47	6.24
Erzincan	58	10.6	35	6.57
Erzurum	62	5.9	40	7.05
Eskişehir	62	10.9	52	6.46
Gaziantep	51	14.5	26	8.00
Göztepe (İstanbul)	62	14.0	56	6.23
Isparta	62	12.0	32	7.29
İslahiye	53	16.6	35	7.46
Izmir	52	17.6	52	8.06
Kars	55	4.2	31	6.27
Kastamonu	61	9.7	40	6.12
Kayseri	57	10.4	42	7.11
Kırşehir	61	11.3	49	7.17
Konya	62	11.5	41	7.29
Kütahya	62	10.6	41	6.02
Malatya	61	13.6	36	7.40
Merzifon	51	11.4	33	6.35
Muğla	56	14.9	54	7.48
Rize	59	13.8	35	4.14
Samsun	17	14.0	15	4.46
Trabzon	57	14.5	35	4.36
Ş. Urfa	59	18.1	37	8.28
Van	51	8.7	40	7.43
Zonguldak	54	13.2	41	5.54

Note. Data concerning climate is obtained from the General Directorate of Meteorology

CLIMATE

12. Average precipitation and relative humidity at selected weather stations

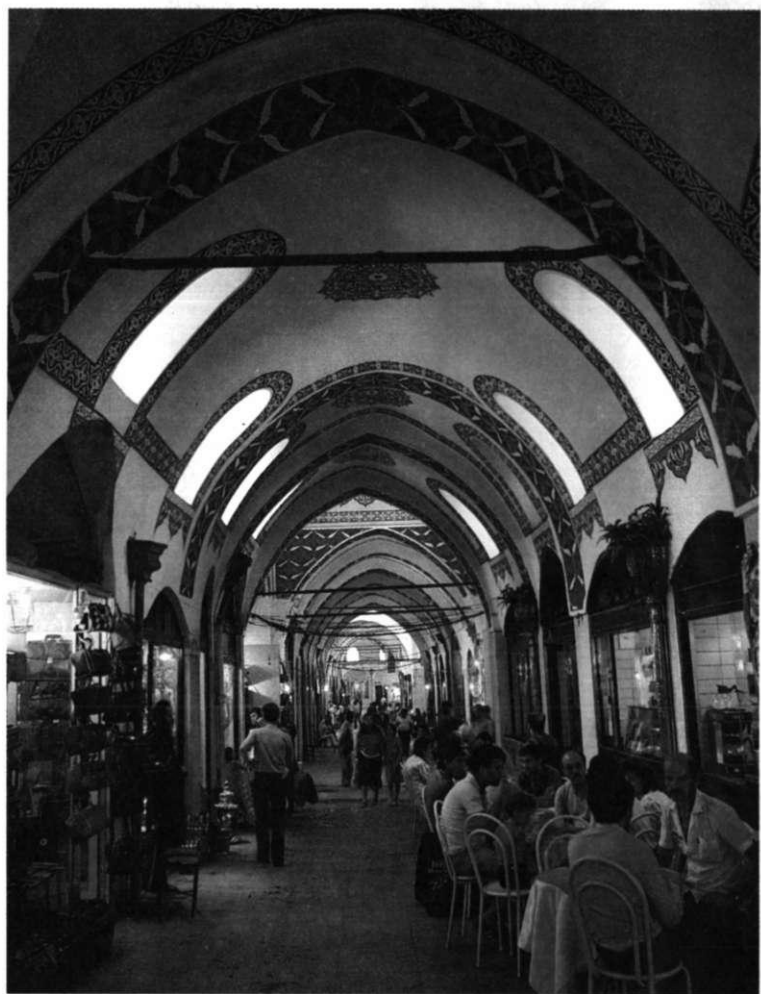
Weather station	Observation period (years)	Average precipitation mm	Observation period (years)	Average relative humidity %
Adana	62	647.1	62	66
Afyon	62	434.4	61	64
Anamur	47	993.5	43	68
Ankara	65	377.7	65	60
Antalya	61	1 052.3	61	64
Balıkesir	54	588.5	53	69
Bolu	62	536.4	61	72
Bursa	62	696.3	62	69
Canakkale	60	615.4	59	72
Diyarbakır	61	491.4	57	54
Edirne	62	585.9	62	70
Erzincan	56	366.8	53	60
Erzurum	62	447.0	61	64
Eskişehir	62	373.9	62	68
Gaziantep	54	548.8	51	60
Göztepe (İstanbul)	62	677.2	62	75
İsparta	62	581.0	61	61
İzmir	52	691.1	52	64
Kars	61	501.2	54	70
Kastamonu	61	461.6	61	70
Kayseri	59	374.6	57	65
Kırşehir	62	377.8	61	63
Konya	62	325.9	61	60
Kütahya	62	564.7	62	67
Malatya	61	387.5	58	54
Muğla	62	1 196.3	56	61
Rize	60	2 300.4	59	77
Samsun	17	650.3	17	75
Trabzon	58	833.8	57	72
Ş.Urfa	59	463.1	58	49
Van	60	380.4	51	59
Zonguldak	60	1 220.2	54	72

Turkey is in the temperate zone and its topography is characterized by mountain ranges that run parallel to its sea coast. Thus the climate differs from region to region. Coastal areas enjoy a milder climate; the inland Anatolian plateau experiences extremes of hot summers and cold winters with limited rainfall.

CLIMATE

13. Average number of days with snow and frost at selected weather station

Weather station	Observation period (years)	Days with snow	Observation period (years)	Days with frost
Adana	62	0.0	62	6.1
Afyon	60	27.7	62	91.7
Anamur	47	0.1	43	0.4
Ankara	65	21.6	65	84.8
Antalya	61	0.0	61	1.8
Bahkesir	54	4.5	53	36.2
Bolu	62	38.9	62	96.4
Bursa	62	9.4	62	34.8
Çanakkale	61	5.0	58	24.5
Diyarbakır	61	12.4	62	62.6
Edirne	62	15.0	62	56.6
Erzincan	56	42.9	55	110.1
Erzurum	60	112.2	62	155.7
Eskişehir	62	25.5	61	95.1
Gaziantep	52	11.9	51	55.8
Göztepe (İstanbul)	62	8.3	62	20.5
Isparta	62	14.4	62	72.3
İslahiye	56	4.2	52	19.3
İzmir	52	0.3	52	6.1
Kars	60	106.5	58	179.1
Kastamonu	61	39.8	61	108.0
Kayseri	58	40.6	58	127.9
Kırşehir	62	25.2	61	96.8
Konya	62	21.9	62	99.5
Kütahya	62	30.8	62	92.0
Malatya	62	32.4	62	74.0
Merzifon	58	20.1	52	75.2
Muğla	56	1.6	56	34.1
Rize	61	12.7	61	10.1
Samsun	17	4.5	17	7.8
Trabzon	59	6.8	57	7.6
Ş. Urfa	59	2.8	59	22.5
Van	59	80.0	51	131.2
Zonguldak	60	12.0	54	15.7



Covered Bazaar, İSTANBUL

POPULATION

Turkey's population was 13 648 270 according to the General Population Census conducted in 1927. By the 1990 census, the thirteenth general census, the population had reached 56 473 035. During the seventy years between 1927 and 1997, the rate of population increase varied, but the actual population increased continuously. Between 1940 and 1945 the rate of increase was at its lowest with 10.59 per thousand. The highest rate of increase was observed from 1955 with 28.53 per thousand

14. Population by census year, annual intercensal rate of increase and mid-year population estimate

	Population in census years '000	Annual rate of increase ‰ (1)	Mid-year population estimate '000 (1)
1927	13 648	-	13 554
1935	16 158	21.10	16 046
		(2) 17.24	
1940	17 821	(2) 19.59	17 714
1945	18 790	10.59	18 729
1950	20 947	21.73	20 807
1955	24 065	27.75	23 857
1960	27 755	28.53	27 506
1965	31 391	24.62	31 149
1970	35 605	25.19	35 321
1975	40 348	25.01	40 026
1980	44 737	20.65	44 439
1985	50 664	24.88	50 306
1990	56 473	21.71	56 098
1997 (3)	62 866	15.08	62 510

(1) Annual intercensal increase: Annual intercensal increase between two consecutive censuses are calculated by a natural increase formula ($P_n = P_0 e^{rt}$) on the basis of results obtained from two censuses.

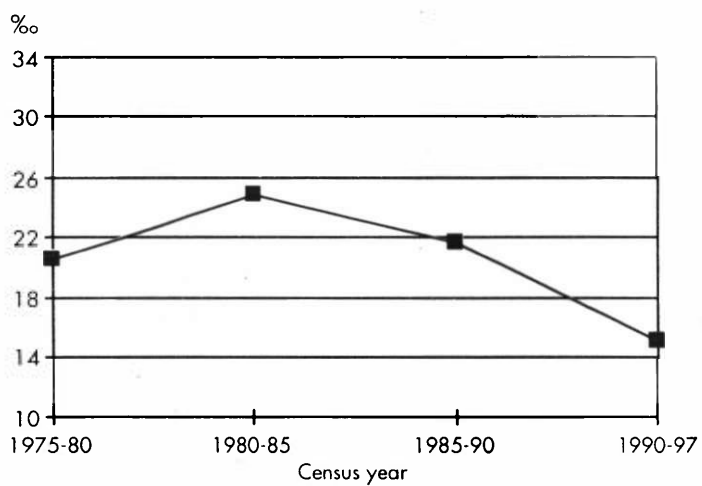
Mid-year population: Mid-year population is calculated by the same natural increase formula as of 1 st July.

(2) Estimates of mid-year population for 1939 and 1940 include (208 116) the population of Hatay province annexed on June 23, 1939. Mid-year population for 1936, 1937, and 1938 excludes the population of Hatay province.

(3) 1997 General Population Count in the district center of Güçlükonak of Şırnak province had not been carried out according to the rules. This situation was certified with official records of administrative authorities and the matter was referred to the court as a result this, 1997 population of the district center of Güçlükonak has not been included in the total population of Şırnak and the population of province and district centers of Şırnak and therefore it is not taken into consideration for the annual increase rate.

POPULATION

1. Annual intercensal increase



For data, see table 14.

POPULATION

15. Population and annual rate of population increase of the major cities

	1990	1997	Annual rate of increase 1990-1997 ‰
İstanbul	7 195 773	9 198 809	34.54
Ankara	3 236 378	3 693 390	18.58
İzmir	2 694 770	3 114 859	20.38
Konya	1 752 658	1 931 773	13.69
Bursa	1 596 161	1 958 529	28.78
Adana	1 549 233	1 662 483	11.61
İçel	1 267 253	1 508 232	24.49
Samsun	1 161 207	1 153 763	-0.90
Manisa	1 154 418	1 232 015	9.15
Antalya	1 132 211	1 509 616	40.46
Hatay	1 109 754	1 197 139	10.66
Diyarbakır	1 096 447	1 282 678	22.07
Gaziantep	1 010 396	1 127 686	15.45
Ş. Urfa	1 001 455	1 303 589	37.09
Balıkesir	974 274	1 030 978	7.96
Kayseri	943 774	974 035	4.44
Kocaeli	920 869	1 177 379	34.56
K. Maraş	894 264	1 008 107	16.85
Erzurum	848 201	873 289	4.10
Zonguldak	653 739	612 722	-9.11

Note. The final results of the 1990 General Census of Population have been readjusted according to the administrative division on the counting day of 1997.

POPULATION

Turkey's population profile is young. In 1935, 50 percent of the population was under 21.21 years of age. By 1990, this rate had risen to only 22.21. The lowest median age of the population figures were observed in 1965 (19.34) and in 1970 (18.95). Since 1990 the median age has increased continuously.

16. Population by weighted average age, median age and sex

A. Total B. Male C. Female

Census year	Weighted average age			Median age		
	A	B	C	A	B	C
1935.....	24.68	23.06	26.24	21.21	19.11	23.40
1940 (1).....	24.83	23.37	26.28	20.60	18.92	22.59
1945.....	24.98	23.69	26.28	19.95	18.80	21.68
1950.....	24.76	23.74	25.78	20.14	19.19	21.34
1955.....	24.59	23.73	25.47	20.44	19.64	21.33
1960.....	24.49	23.86	25.14	20.26	19.52	21.07
1965.....	24.54	23.99	25.11	19.34	18.74	20.01
1970.....	24.44	23.99	24.90	18.95	18.55	19.39
1975.....	24.75	24.34	25.18	19.46	19.19	19.76
1980.....	24.97	24.51	25.45	19.88	19.53	20.32
1985.....	25.51	25.10	25.93	20.91	20.58	21.24
1990.....	26.43	26.02	26.86	22.21	21.88	22.55

(1) Population data for 1940 have been estimated by 1935 and 1945 data.

The median age of the population does differ between the sexes; the median age of women is higher than that for males. In 1935, the median age for women was 23.40 years, for men it was 19.11. In 1940, the median age for women was 22.59 years and 18.92 for men. Between these two censuses, the difference between the median age of women and men was approximately four years. By the 1990 Census, the difference was less than one year.

POPULATION

17. Age dependency ratio

Census year	Total age dependency ratio	Dependency ratio aged 65 years and over	Dependency ratio aged 0-14 years
1935	82.89	7.14	75.75
1940 (1)	78.90	6.48	72.42
1945	75.09	5.85	69.24
1950	71.32	5.66	65.66
1955	75.00	5.99	69.01
1960	81.09	6.40	74.69
1965	84.89	7.33	77.56
1970	85.85	8.17	77.68
1975	82.33	8.39	73.94
1980	78.12	8.45	69.67
1985	71.81	7.22	64.59
1990	64.68	7.06	57.62

(1) Population data for 1940 have been estimated by 1935 and 1945 data.

In the 1935 Census, the age dependency ratio was 82.89 percent. In the 1990 Census, the ratio was 64.68 percent. Age dependency ratio is defined as the ratio of the population between 0 and 14 years of age those over 65 years of age to each 100 members of the population between the ages of 15 and 64. This ratio reached its lowest point in 1950 at 71.32 percent. In 1970, this ratio reached its highest point at 85.85 percent.

The number of people in each of the age groups used for the ratio can affect its outcome. For example, in 1990 the 0 to 14 age group represented 89 percent of the individuals used to calculate the ratio, whereas the 65 and over age group represented 11 percent of the individuals.

Fertility rates have declined from 3.41 in 1980 to 2.65 in 1990. The gross reproduction rate, which shows the number of female births that will occur per woman in her reproductive years (15 to 49 years of age), was 1.66 in 1980 and 1.29 in 1990.

The number of infant deaths per 1 000 live births was 158 in 1975 and has decreased to 67 in 1990.

POPULATION

18. Fertility of female population by census year

	1975	1980	1985	1990
Number of ever-married women 12 years of age and over	9 177 216	10 864 122	12 336 915	14 159 615
Number of children ever born alive	37 288 356	45 570 580	50 543 649	52 326 012
Number of living children	27 836 474	34 682 671	39 458 068	44 408 595
Number of ever-married women aged 12-49	6 787 060	7 903 368	8 812 240	10 056 922
Number of children born alive in last year	-	1 106 652	985 917 (1)	1 179 795
Number of children who died under one year of age in last year	-	93 674	64 819	(2) 20 721
Mean number of children ever born alive per ever-married women	4.06	4.19	4.10	3.70
Mean number of children living per ever-married women	3.03	3.19	3.20	3.14
Infant mortality rate (‰)	158	126	109	67
Child mortality rate (‰)	65	47	37	16
Total fertility rate	-	3.41	2.59	2.65
Gross reproduction rate	-	1.66	1.26	1.29
Mean age at child bearing	-	28.16	28.63	27.71

Note. Ever-married women include married, widowed and divorced women.

(1) Number of last live born children is last year.

(2) Number of deceased children who are last live born children in last year. Number of deceased children in last 22 months is 30 921.

POPULATION

19. Population by age group and sex

A. Total B. Male C. Female

	1985			1990		
	A	B	C	A	B	C
Total	50 664 458	25 671 975	24 992 483	56 473 035	28 607 047	27 865 988
0 - 4	6 077 201	3 112 524	2 964 677	5 954 744	3 052 255	2 902 489
5 - 9	6 739 461	3 457 223	3 282 238	6 899 209	3 541 409	3 357 800
10 - 14	6 193 476	3 210 697	2 982 779	6 891 399	3 560 900	3 330 499
15 - 19	5 407 464	2 744 581	2 662 883	6 216 469	3 165 061	3 051 408
20 - 24	4 784 480	2 434 052	2 350 428	5 095 504	2 581 153	2 514 351
25 - 29	4 040 762	2 056 187	1 984 575	4 813 127	2 435 765	2 377 362
30 - 34	3 374 406	1 723 904	1 650 502	4 086 309	2 096 899	1 989 410
35 - 39	2 786 571	1 413 596	1 372 975	3 490 064	1 784 121	1 705 943
40 - 44	2 208 156	1 098 217	1 109 939	2 788 424	1 418 784	1 369 640
45 - 49	2 008 609	991 442	1 017 167	2 201 159	1 111 113	1 090 046
50 - 54	2 042 592	1 039 158	1 003 434	2 018 968	980 115	1 038 853
55 - 59	1 649 069	824 436	824 633	1 940 521	993 402	947 119
60 - 64	1 130 186	555 813	574 373	1 615 293	768 547	846 746
65 +	2 125 908	955 042	1 170 866	2 417 363	1 091 142	1 326 221
Unknown	96 117	55 103	41 014	44 482	26 381	18 101

Note. 1985 and 1990 General Population Censuses.

POPULATION

The literacy rate for older individuals is generally low in Turkey. These low literacy rates affect the total literacy rate for the country as a whole. According to the 1990 Census, literacy rates range from 93.42 percent for 10-14 years old to 50 percent for individuals 60 years of age and older.

20. Population by literacy, age group and sex, 1990

[6 years old and over]

Age group	Literacy					
	Total	%	Male	%	Female	%
Total	39 555 483	80.46	22 066 860	88.78	17 488 623	71.95
6 - 9	4 031 984	72.73	2 096 565	73.74	1 935 419	71.66
10 - 14	6 437 665	93.42	3 400 429	95.49	3 037 236	91.19
15 - 19	5 804 640	93.38	3 059 606	96.67	2 745 034	89.96
20 - 24	4 662 184	91.50	2 488 793	96.42	2 173 391	86.44
25 - 29	4 337 934	90.13	2 352 980	96.60	1 984 954	83.49
30 - 34	3 588 577	87.82	2 014 444	96.07	1 574 133	79.13
35 - 39	2 920 160	83.67	1 692 596	94.87	1 227 564	71.96
40 - 44	2 177 219	78.08	1 313 138	92.55	864 081	63.09
45 - 49	1 571 882	71.41	974 163	87.67	597 719	54.83
50 - 54	1 263 211	62.57	797 938	81.41	465 273	44.79
55 - 59	1 078 255	55.57	733 398	73.83	344 857	36.41
60 - 64	772 741	47.84	522 245	67.95	250 496	29.58
65 +	879 696	36.39	601 131	55.09	278 565	21.00
Unknown	29 335	65.95	19 434	73.67	9 901	54.70

Note. 1990 General Population Census.

POPULATION

For the age group 40 to 44 and 45 to 49 years of age the literacy rate is 70 percent. For individuals 60 years of age and over, the rate is less than 50 percent. The literacy rates of over 90 percent for younger age groups demonstrate that by the year 2 000, overall literacy rates will be over 95 percent.

In 1985, the literacy rate of the general population aged 6 and over was 77.29 percent; in 1990 this figure was 80.46 percent. The literacy rate also varies according to sex. In 1990, the literacy rate was 71.95 for women and 88.78 for men. The ratio of school graduates in the literate population was 76 percent in 1985. By 1990 this had risen to 80 percent.

21. Population by literacy and sex

[6 years old and over]

A. Total B. Male C. Female

Thousand

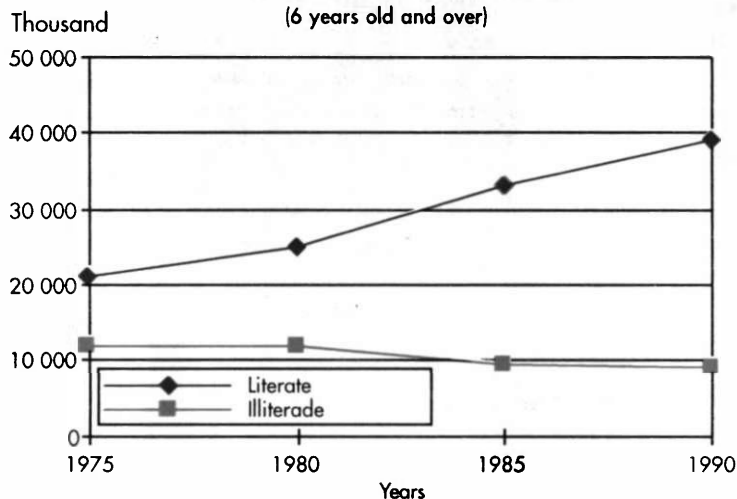
	1985			1990		
	A	B	C	A	B	C
Illiterate	9 704	2 933	6 771	9 588	2 779	6 809
Literate	33 322	18 825	14 497	39 556	22 067	17 489
Graduates	25 366	14 715	10 651	31 720	18 009	13 711
Non-graduates	7 930	4 096	3 834	7 818	4 047	3 771
Graduation situation unknown ...	26	14	12	18	10	7
Unknown	87	43	44	20	11	9

Note. 1985 and 1990 General Population Censuses.

POPULATION

2. Population by literacy

(6 years old and over)



For data, see table 21.

22. Population by sex and last week's economic activity

[12 years old and over]

A. Male B. Female

Census year	Total (1)		Economically active		Economically inactive	
	A	B	A	B	A	B
1955 (2)	7 282 983	7 306 560	6 943 563	5 261 709	339 420	2 044 851
1960 (2)	8 223 517	8 104 297	7 697 483	5 295 762	526 034	2 808 535
1965 (2)	9 170 015	9 072 782	8 420 829	5 137 031	749 186	3 935 751
1970	11 712 083	11 568 033	9 306 342	5 812 545	2 405 741	5 755 488
1975	13 823 470	13 122 254	11 179 506	6 204 322	2 643 964	6 917 932
1980	15 401 820	15 137 801	12 284 257	6 927 936	3 024 831	8 169 368
1985	17 803 595	17 535 704	13 932 731	7 647 265	3 820 952	9 849 302
1990	20 548 725	20 234 706	16 073 560	8 653 041	4 459 698	11 570 818

(1) Covers population whose economic activity status is not known for the years 1980, 1985 and 1990.

(2) Population 15 years old and over.

POPULATION

23. Population by economic activity

[Employed population or population 12 years of age and over who continue to have a job]

A. Total B. Male C. Female

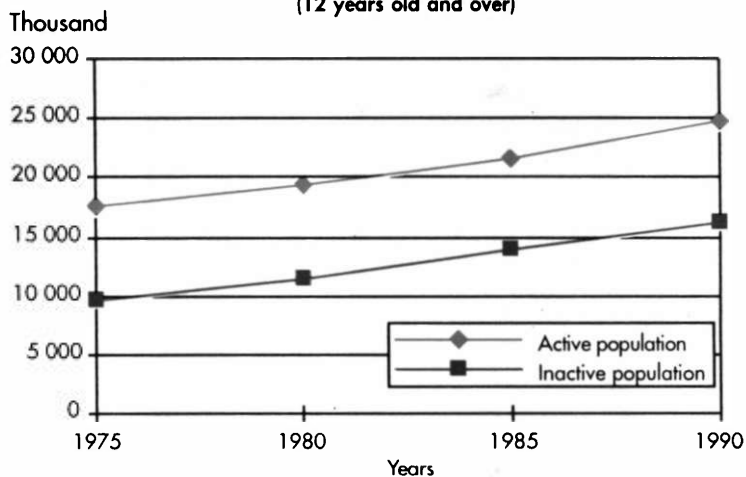
		1980	1985	1990
	Total			
	A	18 522 322	20 556 786	23 381 893
	B	11 708 813	13 064 053	14 973 479
	C	6 813 509	7 492 733	8 408 414
Agriculture, forestry, hunting, and fishing	A	11 104 501	12 118 533	12 547 796
	B	5 155 542	5 634 276	5 647 330
	C	5 948 959	6 484 257	6 900 466
Mining and quarrying	A	132 186	137 126	130 823
	B	130 914	135 329	129 210
	C	1 272	1 797	1 613
Manufacturing industry	A	1 975 596	2 185 369	2 781 717
	B	1 672 086	1 853 121	2 221 371
	C	303 510	332 248	560 346
Electricity, gas, and water	A	33 105	23 224	80 324
	B	31 203	22 129	74 651
	C	1 902	1 095	5 673
Construction work	A	765 072	750 546	1 184 242
	B	760 372	743 849	1 173 524
	C	4 700	6 697	10 718
Wholesale and retail trade, restaurants and hotels	A	1 084 378	1 382 636	1 854 306
	B	1 034 060	1 300 838	1 716 276
	C	50 318	81 798	138 030
Transport, storage and communication	A	531 278	615 888	775 427
	B	505 274	584 501	736 768
	C	26 004	31 387	38 659
Finance, insurance, real estate, and business services	A	294 373	389 254	541 742
	B	218 295	290 556	387 863
	C	76 078	98 698	153 879
Community, social, and personal services	A	2 425 201	2 847 289	3 344 033
	B	2 066 698	2 406 041	2 765 400
	C	358 503	441 248	578 633
Activities not adequately defined	A	176 632	106 921	141 483
	B	134 369	93 413	121 086
	C	42 263	13 508	20 397

POPULATION

When we examine the economically active population by sex, we observe that from 1955 to 1970, the number of women in this group remained nearly constant at about 5 million. Since 1970, there has been an increase in the number of economically active women. In 1990, 42.8 percent of all women were economically active as compared to 78.2 percent of all men.

Observed in terms of last week's occupation, approximately four-fifths of economically active females are employed in the agricultural sector. Three-fifths of the male population is employed in this sector.

3. Economically active, inactive population (12 years old and over)



For data, see table 22.

POPULATION

24. Population by professional group

[Employed population or population 12 years of age and over who continued to have a job]

A. Total B. Male C. Female

		1980	1985	1990
Total	A	18 522 322	20 556 786	23 381 893
	B	11 708 813	13 064 053	14 973 479
	C	6 813 509	7 492 733	8 408 414
Scientific professional, technical, and related personnel workers	A	839 905	1 011 705	1 281 899
	B	585 303	713 841	880 741
	C	254 602	297 864	401 158
Administrative, executive, and managerial personnel	A	157 847	168 070	235 641
	B	149 362	157 948	218 574
	C	8 485	10 122	17 067
Clerical and related personnel	A	649 245	732 081	958 629
	B	438 430	495 715	634 749
	C	210 815	236 366	323 880
Commercial and sales personnel	A	791 564	977 564	1 310 089
	B	757 282	921 050	1 215 615
	C	34 282	56 514	94 474
Service workers	A	913 147	1 111 118	1 430 191
	B	846 526	1 023 154	1 296 758
	C	66 621	87 964	133 433
Agricultural, animal husbandary forestry workers, fisherman and hunters	A	11 055 218	12 069 803	12 528 080
	B	5 123 145	5 606 150	5 628 977
	C	5 932 073	6 463 653	6 899 103
Non-agricultural production and transport	A	4 082 677	4 479 538	5 631 671
	B	3 777 297	4 139 770	5 093 017
	C	305 380	339 768	538 654
Unknown	A	32 719	6 907	5 693
	B	31 468	6 425	5 048
	C	1 251	482	645

POPULATION

In 1980, there were 8 522 499 households in Turkey. By 1990, the number had increased to 11 188 636. Although the number of households increased between these years, the size of the households decreased. In 1980 the average size households consisted of 5.25 individuals, in 1990 it was 5.05.

25. Households number and average by household size

Size of household	1970	1975	1980	1985	1990
Total	6 261 949	6 982 505	8 522 499	9 730 018	11 188 636
1.....	182 608	227 894	549 958	453 064	503 830
2.....	546 878	681 071	964 833	990 121	1 258 359
3.....	642 598	804 528	1 086 336	1 234 875	1 592 701
4.....	894 344	1 079 558	1 379 410	1 793 212	2 297 500
5.....	970 058	1 063 492	1 209 667	1 574 204	1 809 112
6.....	871 637	919 490	939 233	1 176 467	1 265 910
7.....	671 465	688 910	690 953	825 687	936 375
8.....	481 985	497 204	515 712	566 906	502 791
9.....	309 421	325 379	387 015	418 386	334 263
10 +.....	690 955	694 979	799 382	697 096	687 795
Average size of household	5.69	5.78	5.25	5.21	5.05



According to the Household Labour Force Survey, from October 1995 to October 1998 the ratio of participation in the labour force continuously declined. In 1995 the participation rate was 50,8 percent; in 1998 it was 48.5 percent. For the same period, the participation rate for men was 71.2 and 69.5 percent and for women it was 30.7 percent and 27.9 percent.

LABOUR

26. Labour force status of non-institutional civilian population by period, Turkey

[12 years old and over]

A. Total B. Male C. Female

Periods		Labour force status			
		Total population	Population 12 years old and over	Labour force	Labour force participation rate
		'000		'000	%
1995 April	A.	60 380	44 537	22 446	50.4
	B.	30 225	22 131	15 654	70.7
	C.	30 155	22 406	6 792	30.3
1995 October	A.	60 901	45 085	22 900	50.8
	B.	30 481	22 404	15 944	71.2
	C.	30 420	22 681	6 956	30.7
1996 April	A.	61 411	45 605	22 808	50.0
	B.	30 757	22 685	15 919	70.2
	C.	30 654	22 920	6 890	30.1
1996 October	A.	61 933	46 135	23 030	49.9
	B.	31 016	22 950	16 208	70.6
	C.	30 917	23 185	6 821	29.4
1997 April	A.	62 207	46 565	22 537	48.4
	B.	31 059	23 101	15 986	69.2
	C.	31 148	23 463	6 551	27.9
1997 October	A.	62 865	47 195	22 359	47.4
	B.	31 385	23 415	16 359	69.9
	C.	31 480	23 780	6 001	25.2
1998 April	A.	63 375	47 707	22 681	47.5
	B.	31 636	23 669	16 329	69.0
	C.	31 739	24 038	6 352	26.4
1998 October	A.	63 897	48 232	23 415	48.5
	B.	31 895	23 933	16 628	69.5
	C.	32 002	24 300	6 788	27.9

Source: Household Labour Force Survey Results.

LABOUR

26. Labour force status of non-institutional civilian population by period; Turkey

[12 years old and over]

A. Total B. Male C. Female

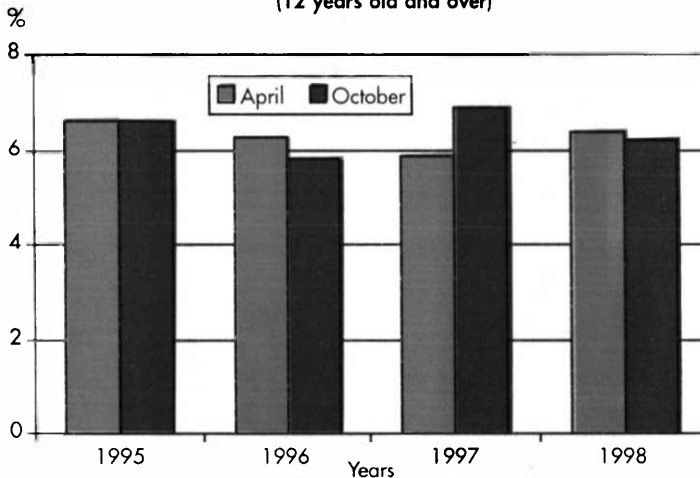
Labour force status							
Employed	Unem- ployed	Unemployed rate	Underem- ployment rate	Not in labour force			
'000		%	%	'000		Periods	
20 833	1 613	6.6	7.2	22 090	A	1995 April	
14 451	1 203	7.7	8.1	6 476	B		
6 382	410	6.0	4.4	15 614	C		
21 378	1 522	6.6	6.3	22 186	A	1995 October	
14 892	1 052	6.6	7.9	6 461	B		
6 486	470	6.8	2.7	15 725	C		
21 376	1 432	6.3	6.3	22 797	A	1996 April	
14 827	1 092	6.9	7.5	6 767	B		
6 550	340	4.9	3.6	16 030	C		
21 698	1 332	5.8	6.2	23 106	A	1996 October	
15 252	956	5.9	7.7	6 742	B		
6 446	376	5.5	2.7	16 364	C		
21 201	1 336	5.9	5.1	24 028	A	1997 April	
15 025	961	6.0	6.3	7 115	B		
6 176	375	5.7	2.2	16 913	C		
20 815	1 545	6.9	6.1	24 836	A	1997 October	
15 364	994	6.1	7.5	7 056	B		
5 450	550	9.2	2.4	17 780	C		
21 230	1 451	6.4	6.0	25 025	A	1998 April	
15 279	1 050	6.4	7.5	7 340	B		
5 951	401	6.3	2.3	17 685	C		
21 958	1 457	6.2	5.7	24 818	A	1998 October	
15 587	1 041	6.3	7.2	7 305	B		
6 371	416	6.1	2.1	17 510	C		

LABOUR

The number of economically active people has increased in Turkey, however, number of economically inactive individuals has also increased disproportionately. In October 1995, the labour force included 22.9 million people. In October 1998, this number was 23.4 million. In 1995, 22.1 million were among the economically inactive population, by 1998 the number of people in this group had increased to 24.8 million.

Underemployment can be as important a labour force indicator as unemployment. In October 1995, the unemployment rate was 6.6 percent; in October 1998, the rate was 6.2 percent. Underemployment was 6.3 percent and 5.7 percent for the same periods.

4. Unemployment rate (12 years old and over)



For data, see table 26.

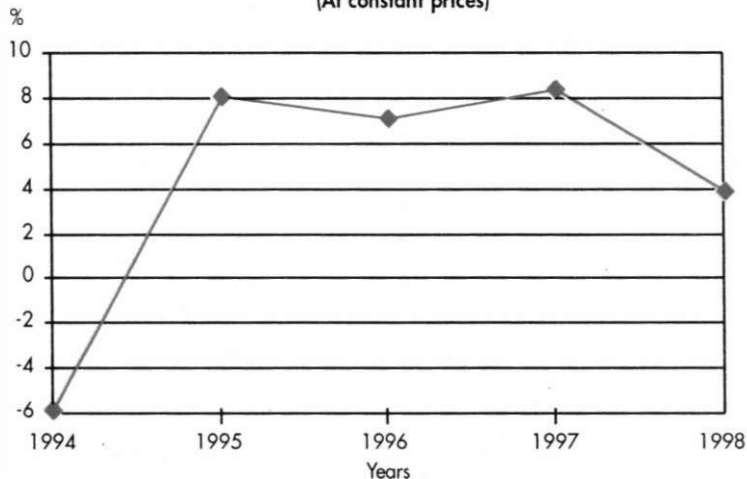
NATIONAL ACCOUNTS

After 1980, Turkey undertook a number of market reform measures. These reforms precipitated a great deal of structural change in the Turkish economy. Some positive improvements have been observed in the manufacturing and financial sectors. Turkey also enjoyed a favorable economic growth rate for number of years.

In 1980, in constant 1987 prices GNP decreased by -2.8 percent. Under the new economic regime, from 1980 to 1988, many improvements were observed. High annual growth rates were posted in 1984 (7.1 percent), and in 1987 (9.8 percent). The high growth rates continued until 1993. Annual growth rate of 9.4 in 1990, and followed by a rates of 6.4 in 1992 and 8.1 in 1993. Between 1970 and 1996, the lowest annual growth rate was - 6.1 in 1994 because of fluctuations at money market. In 1995 the growth rate was increased 8.0 percent, in 1996 increased 7.1 percent, in 1997 increased 8.3 percent, and 3.9 percent in 1998.

5. Rate of growth gross national product

(At constant prices)



For data, see table 28.

NATIONAL ACCOUNTS

27. Gross national product (GNP) in current prices

Year	GNP			Agriculture		
	In purchasers' value			In producers' value		
	Value Billion TL	Sectoral share	Growth rate	Value Billion TL	Sectoral share	Growth rate
		%			%	
1971	261	100	25.6	90	34.5	18.0
1972	314	100	20.3	99	31.3	9.4
1973	399	100	27.0	123	30.7	24.5
1974	538	100	34.7	177	33.0	44.5
1975	691	100	28.5	226	32.7	27.5
1976	869	100	25.6	266	30.6	17.6
1977	1 108	100	27.7	327	29.5	23.3
1978	1 646	100	48.5	497	30.2	51.8
1979	2 877	100	74.8	768	26.7	54.4
1980	5 303	100	84.4	1 350	25.5	75.9
1981	8 023	100	51.3	1 884	23.5	39.5
1982	10 612	100	32.3	2 326	21.9	23.5
1983	13 933	100	31.3	2 882	20.7	23.9
1984	22 168	100	59.1	4 659	21.0	61.7
1985	35 350	100	59.5	6 959	19.7	49.4
1986	51 185	100	44.8	9 809	19.2	41.0
1987	75 019	100	46.6	12 874	17.2	31.3
1988	129 175	100	72.2	21 583	16.7	67.6
1989	230 370	100	78.3	37 209	16.2	72.4
1990	397 178	100	72.4	66 725	16.8	79.3
1991	634 393	100	59.7	91 913	14.5	37.7
1992	1 103 605	100	74.0	156 051	14.1	69.8
1993	1 997 323	100	81.0	293 734	14.7	88.2
1994	3 887 903	100	94.7	572 671	14.7	95.0
1995	7 854 887	100	102.0	1 163 077	14.8	103.1
1996	14 978 067	100	90.7	2 350 375	15.7	102.1
1997	29 393 262	100	96.2	3 925 650	13.4	67.0
1998	53 518 332	100	82.1	8 809 971	16.5	124.4

Note. Imputed bank service charges are distributed to sectors.

NATIONAL ACCOUNTS

27. Gross national product (GNP) in current prices

Industry						
In producers' value			Services			
Value	Sectoral	Growth	Value	Sectoral	Growth	Year
Billion TL	share	rate	Billion TL	share	rate	
	%			%		
44	16.9	28.1	127	48.6	30.7	1971
55	17.5	24.7	161	51.1	26.5	1972
69	17.3	25.4	208	52.0	29.2	1973
89	16.6	29.2	271	50.5	30.8	1974
115	16.7	29.3	350	50.6	28.9	1975
157	18.1	36.4	445	51.3	27.3	1976
193	17.4	22.9	588	53.0	32.0	1977
285	17.3	47.5	864	52.5	47.0	1978
569	19.8	99.5	1 540	53.5	78.3	1979
971	18.3	70.7	2 982	56.2	93.6	1980
1 675	20.9	72.5	4 464	55.6	49.7	1981
2 348	22.1	40.2	5 938	56.0	33.0	1982
2 975	21.3	26.7	8 077	58.0	36.0	1983
4 619	20.8	55.3	12 890	58.1	59.6	1984
7 744	21.9	67.7	20 648	58.4	60.2	1985
12 791	25.0	65.2	28 585	55.8	38.4	1986
18 697	24.9	46.2	43 448	57.9	52.0	1987
33 978	26.3	81.7	73 614	57.0	69.4	1988
60 967	26.5	79.4	132 194	57.4	79.6	1989
98 369	24.8	61.3	232 084	58.4	75.6	1990
158 973	25.1	61.6	383 507	60.5	65.2	1991
273 152	24.8	71.8	674 402	61.1	75.9	1992
472 663	23.7	73.0	1 230 926	61.6	82.5	1993
992 554	25.5	110.0	2 322 678	59.7	88.7	1994
2 004 573	25.5	102.0	4 687 237	59.7	101.8	1995
3 575 765	23.9	78.4	9 051 927	60.4	93.1	1996
6 970 060	23.7	94.9	18 497 552	62.9	104.3	1997
11 186 215	20.9	60.5	33 522 146	62.6	81.2	1998

NATIONAL ACCOUNTS

28. Gross national product in constant prices

[At 1987 prices]

Year	GNP			Agriculture		
	In purchasers' value			In producers' value		
	Value Billion TL	Sectoral share	Growth rate	Value Billion TL	Sectoral share	Growth rate
		%			%	
1971	36 897	100	7.0	11 134	30.2	5.1
1972	40 279	100	9.2	11 250	27.9	1.0
1973	42 255	100	4.9	10 343	24.5	-8.1
1974	43 633	100	3.3	10 985	25.2	6.2
1975	46 275	100	6.1	11 316	24.5	3.0
1976	50 438	100	9.0	12 098	24.0	6.9
1977	51 944	100	3.0	11 839	22.8	-2.1
1978	52 582	100	1.2	12 155	23.1	2.7
1979	52 324	100	-0.5	12 136	23.2	-0.2
1980	50 870	100	-2.8	12 288	24.2	1.3
1981	53 317	100	4.8	12 067	22.6	-1.8
1982	54 963	100	3.1	12 463	22.7	3.3
1983	57 279	100	4.2	12 359	21.6	-0.8
1984	61 350	100	7.1	12 438	20.3	0.6
1985	63 989	100	4.3	12 396	19.4	-0.3
1986	68 315	100	6.8	12 837	18.8	3.6
1987	75 019	100	9.8	12 883	17.2	0.4
1988	76 108	100	1.5	13 911	18.3	8.0
1989	77 347	100	1.6	12 845	16.6	-7.7
1990	84 592	100	9.4	13 746	16.3	7.0
1991	84 887	100	7.4	13 663	16.1	-0.6
1992	90 323	100	6.4	14 249	15.8	4.3
1993	97 677	100	8.1	14 129	14.5	-0.8
1994	91 733	100	-6.1	14 045	15.3	-0.6
1995	99 028	100	8.0	14 230	14.4	1.3
1996	106 080	100	7.1	14 879	14.0	4.6
1997	114 874	100	8.3	14 550	12.7	-2.2
1998	119 303	100	3.9	15 953	13.4	9.6

Note. Imputed bank service charges are distributed to sectors.

NATIONAL ACCOUNTS

28. Gross national product (GNP) in constant prices

[At 1987 prices]

Industry						
In producers' value			Services			
Value Billion TL	Sectoral share	Growth rate	Value Billion TL	Sectoral share	Growth rate	Year
	%			%		
6 577	17.8	8.9	19 187	52.0	7.6	1971
7 275	18.1	10.6	21 754	54.0	13.4	1972
8 148	19.3	12.0	23 763	56.2	9.2	1973
8 723	20.0	7.1	23 924	54.8	0.7	1974
9 515	20.6	9.1	25 445	55.0	6.4	1975
10 357	20.5	8.9	27 982	55.5	10.0	1976
11 041	21.3	6.6	29 065	56.0	3.9	1977
11 385	21.7	3.1	29 042	55.2	-0.1	1978
10 818	20.7	-5.0	29 370	56.1	1.1	1979
10 424	20.5	-3.6	28 158	55.4	-4.1	1980
11 454	21.5	9.9	29 797	55.9	5.8	1981
12 033	21.9	5.1	30 467	55.4	2.3	1982
12 837	22.4	6.7	32 082	56.0	5.3	1983
14 188	23.1	10.5	34 724	56.6	8.2	1984
15 116	23.6	6.5	36 477	57.0	5.0	1985
17 100	25.0	13.1	38 378	56.2	5.2	1986
18 680	24.9	9.2	43 457	57.9	13.2	1987
19 074	25.1	2.1	43 123	56.7	-0.8	1988
20 008	25.9	4.9	44 494	57.5	3.2	1989
21 873	25.9	9.3	48 973	57.9	10.1	1990
22 504	26.5	2.9	48 720	57.4	-0.5	1991
23 911	26.5	6.2	52 163	57.8	7.1	1992
25 898	26.5	8.3	57 650	59.0	10.5	1993
24 433	26.6	-5.7	53 255	58.1	-7.6	1994
27 476	27.7	12.5	57 322	57.9	7.6	1995
29 335	27.7	6.8	61 866	58.3	7.9	1996
32 336	28.1	10.2	67 988	59.2	9.9	1997
32 922	27.6	1.8	70 428	59.0	3.6	1998

NATIONAL ACCOUNTS

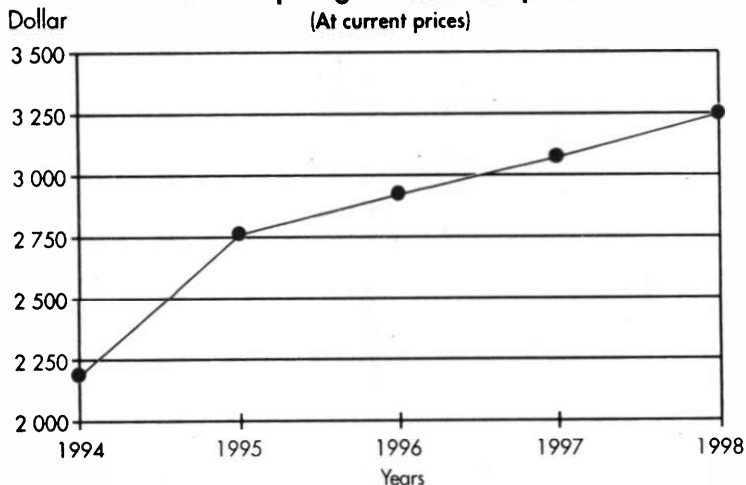
Agriculture, mining, energy, and manufacturing are the prime engines of the Turkish economy. Agricultural sector production fluctuates from year to year due to its dependence on weather conditions. Between 1981 and 1990, the average annual growth rate in the agricultural sector was 1.2 percent, and between 1991 and 1998 the average annual growth rate in the agricultural sector was 1.7 percent.

After 1980, the manufacturing sector enjoyed a high annual growth rate. The annual growth rate in manufacturing was 10.5 in 1984, 13.1, in 1986, 9.3 in 1990 and -5.7 in 1994. Except 1986, the most high growth rate was observed in 1995 12.5 percent, and in 1997 10.2 percent.

Fluctuations in the production of all four of the sectors mentioned above can have an effect on the service sector. Between 1981 and 1990, the service sector experienced an average annual growth rate of 5.8 percent. Between 1991 and 1998, the annual growth rate was 4.9 percent.

6. Per capita gross national product

(At current prices)

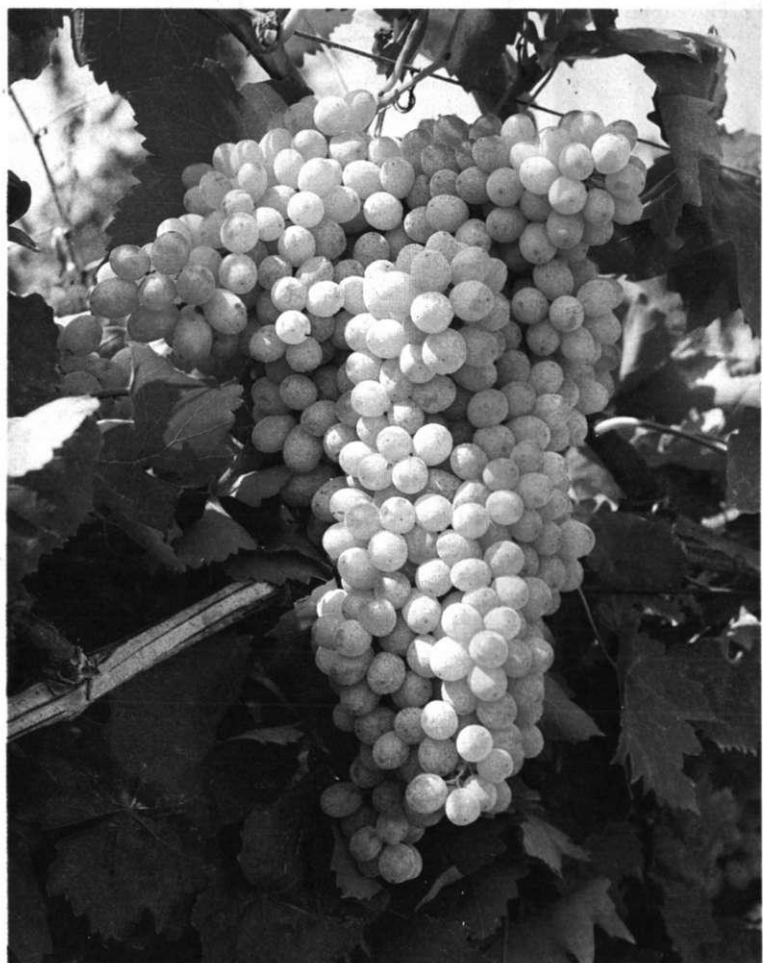


For data, see table 29.

NATIONAL ACCOUNTS

29. Per capita gross national product

Year	In current prices				In constant prices	
	TL	Growth rate %	Dollar	Growth rate %	TL	Growth rate %
1971	7 209	22.5	476	-11.6	1 018 842	4.4
1972	8 460	17.4	592	24.2	1 084 758	6.5
1973	10 483	23.9	734	24.1	1 109 871	2.3
1974	13 774	31.4	980	33.5	1 117 768	0.7
1975	17 239	25.2	1 184	20.9	1 154 634	3.3
1976	21 216	23.1	1 312	10.8	1 232 750	6.8
1977	26 534	25.1	1 467	11.8	1 243 640	0.9
1978	38 602	45.5	1 567	6.9	1 233 165	-0.8
1979	66 081	71.2	1 877	19.7	1 202 026	-2.5
1980	119 335	80.6	1 539	-18.0	1 144 739	-4.8
1981	176 169	47.6	1 570	2.0	1 170 770	2.3
1982	227 293	29.0	1 376	-12.4	1 177 245	0.6
1983	291 096	28.1	1 264	-8.1	1 196 703	1.7
1984	451 758	55.2	1 204	-4.7	1 250 251	4.5
1985	702 706	55.5	1 330	10.4	1 271 997	1.7
1986	995 174	41.6	1 462	9.9	1 328 231	4.4
1987	1 427 282	43.4	1 636	11.9	1 427 282	7.5
1988	2 404 824	68.5	1 684	3.0	1 416 888	-0.7
1989	4 196 709	74.5	1 959	16.3	1 409 056	-0.6
1990	7 066 839	68.4	2 682	36.9	1 505 110	6.8
1991	11 070 462	56.7	2 621	-2.3	1 481 321	-1.6
1992	18 897 021	70.7	2 708	3.3	1 546 592	4.4
1993	33 573 525	77.7	3 004	11.0	1 641 872	6.2
1994	64 182 233	91.2	2 184	-27.3	1 514 346	-7.8
1995	127 423 385	98.5	2 759	26.3	1 606 454	6.1
1996	238 896 076	87.5	2 928	6.1	1 691 943	5.3
1997	470 442 977	96.9	3 079	5.1	1 838 576	8.7
1998	843 358 573	79.3	3 255	5.7	1 880 016	2.3



AGRICULTURE

In 1998, the agriculture sector has seen a slight increase in area sown because of reduction of the area of fallow land. In the same year, while the area devoted to forests has remained constant, the agriculture sector has seen a slight decrease in area devoted to vineyards and olive groves, and however, a slight increase in area devoted to orchards and vegetable gardens.

30. Cultivated area and forest

Thousand hectares

	1994	1995	1996	1997	1998*
Crop area					
Area sown	18 641	18 464	18 635	18 605	18 750
Fallow	5 255	5 124	5 094	4 917	4 905
Vegetable gardens	709	785	785	775	783
Vineyards	567	565	560	545	541
Orchards	1 618	1 340	1 344	1 364	1 389
Olive groves	881	556	568	658	600
Forests	20 199	20 199	20 199	20 703	20 703

AGRICULTURE

31. Cereals: area sown, production, and yield

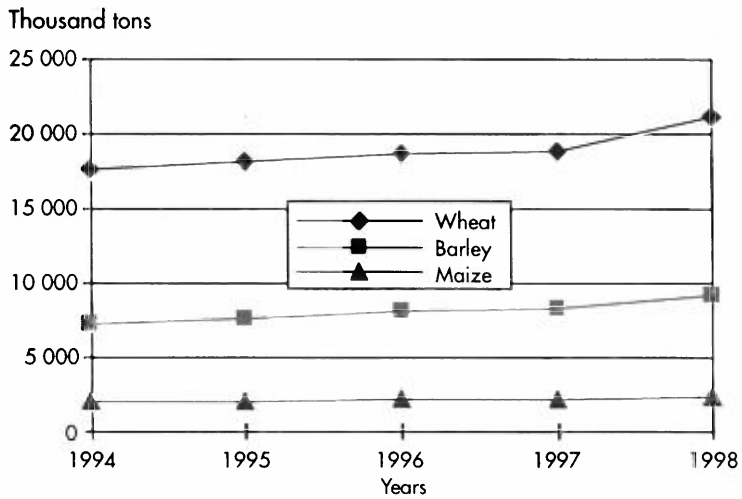
A. Area sown (hectares) B. Production (tons) C. Yield (kg/hectares)

		1994	1995	1996	1997	1998*
	Total	14 144 550	13 816 470	13 946 030	13 972 473	14 074 700
Wheat	A ...	9 800 000	9 400 000	9 350 000	9 340 000	9 400 000
	B ...	17 500 000	18 000 000	18 500 000	18 650 000	21 000 000
	C ...	1 786	1 915	1 979	1 997	2 234
Rye	A ...	146 000	146 000	148 000	147 000	133 000
	B ...	195 000	240 000	245 000	235 000	232 000
	C ...	1 336	1 644	1 655	1 599	1 744
Barley	A ...	3 500 000	3 525 000	3 650 000	3 700 000	3 750 000
	B ...	7 000 000	7 500 000	8 000 000	8 200 000	9 000 000
	C ...	2 000	2 128	2 192	2 216	2 400
Oats	A ...	140 000	148 000	161 500	158 000	158 500
	B ...	230 000	250 000	275 000	280 000	310 000
	C ...	1 643	1 689	1 703	1 772	1 956
Maize	A ...	485 000	515 000	550 000	545 000	550 000
	B ...	1 850 000	1 900 000	2 000 000	2 080 000	2 300 000
	C ...	3 814	3 689	3 636	3 817	4 182
Millet	A ...	3 000	4 100	3 650	3 250	3 000
	B ...	3 600	6 000	5 750	5 300	4 700
	C ...	1 200	1 463	1 575	1 631	1 567
Rice	A ...	40 500	50 000	54 850	55 000	60 000
	B ...	120 000	150 000	168 000	165 000	189 000
	C ...	2 963	3 000	3 063	3 000	3 150
Spelt	A ...	12 100	11 000	10 800	10 000	9 300
	B ...	14 000	15 000	14 000	13 400	11 000
	C ...	1 157	1 364	1 296	1 340	1 183
Canary seed	A ...	200	370	230	223	200
	B ...	300	560	350	275	272
	C ...	1 500	1 514	1 522	1 233	1 360
Mixed grain	A ...	17 750	17 000	17 000	14 000	10 700
	B ...	21 500	22 000	23 000	21 600	14 000
	C ...	1 211	1 294	1 353	1 543	1 308

AGRICULTURE

In 1998 area sown of cereals was increased 0.7 percent from the previous year. However, from 1997 to 1998 the production of cereals increased 11.5 percent.

7. Production of selected cereals



For data, see table 31.

AGRICULTURE

32. Pulses: area sown, production and yield

A. Area sown (hectares) B. Production (tons) C. Yield (kg/hectares)

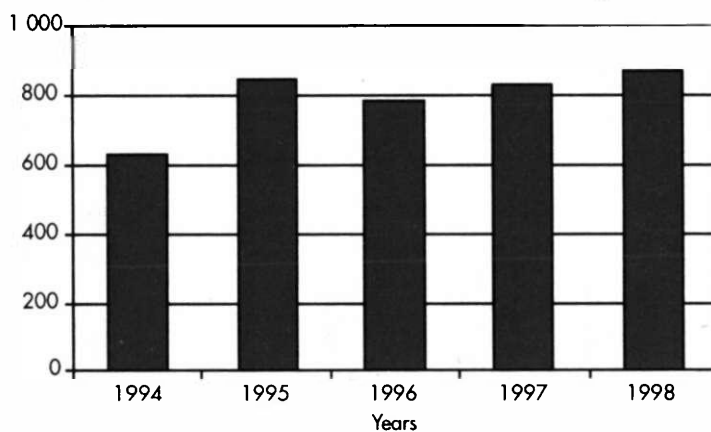
		1994	1995	1996	1997	1998*
Total	A. ...	1 881 498	1 870 383	1 875 095	1 750 155	1 657 770
Broad beans	A ...	28 850	26 000	24 500	24 300	22 000
	B ...	52 000	49 000	46 300	46 000	42 500
	C ...	1 802	1 885	1 890	1 893	1 932
Peas	A ...	1 500	1 600	1 650	1 670	1 450
	B ...	4 000	3 900	4 000	3 900	3 100
	C ...	2 667	2 438	2 424	2 335	2 138
Wild vetches	A ...	9 600	9 200	8 000	8 100	6 000
	B ...	9 600	7 300	6 000	6 100	5 000
	C ...	1 000	793	750	753	833
Dry beans	A ...	163 000	170 000	172 500	175 000	172 000
	B ...	180 000	225 000	230 000	235 000	236 000
	C ...	1 104	1 324	1 333	1 343	1 372
Lentils	A ...	646 000	640 000	620 000	560 000	549 000
	B ...	610 000	665 000	645 000	515 000	540 000
	C ...	944	1 039	1 040	920	983
Chick peas	A ...	760 000	745 000	780 000	721 000	665 000
	B ...	650 000	730 000	732 000	720 000	625 000
	C ...	855	980	938	999	940
Others (1)	A ...	272 548	278 583	268 445	260 085	242 320
	B ...	173 006	169 234	168 921	173 960	147 760

(1) Fenugreek, mango, grass pea.

From 1997 to 1998 broad beans production decreased 7.6 percent wild vetches production decreased 18.0 percent, chick peas production decreased 13.2 percent. (Dry beans and lentils production increased 0.4 and 4.9 percent respectively)

8. Cotton production

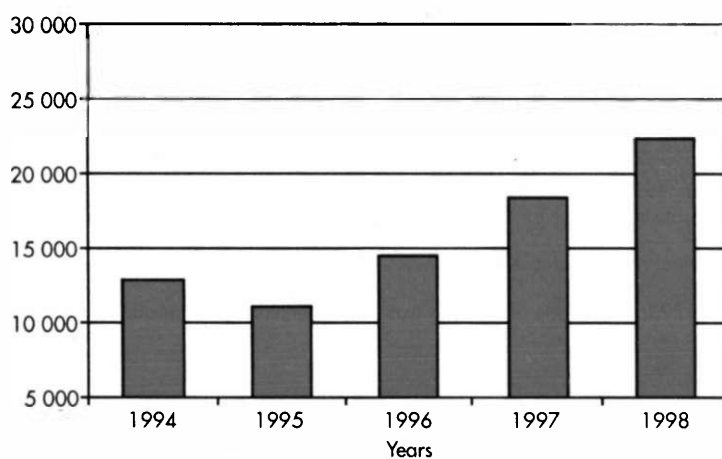
Thousand tons



For data, see table 33.

9. Sugar beet production

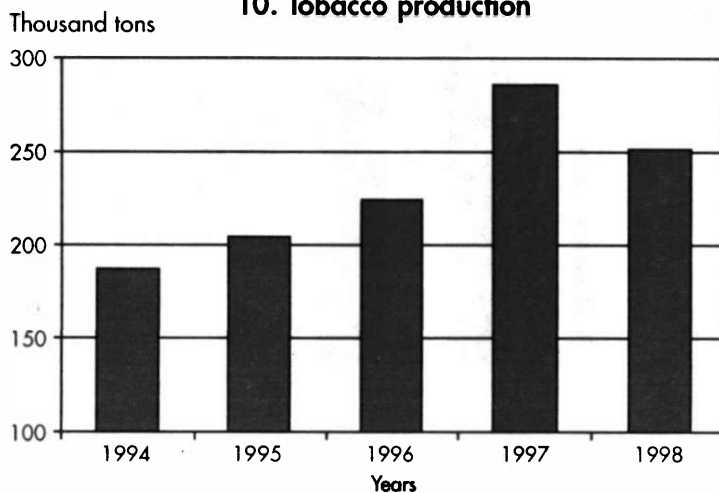
Thousand tons



For data, see table 33.

AGRICULTURE

10. Tobacco production



For data, see table 33.

From 1994 to 1997, annual rate of decrease in citrus fruits was 23.7 percent but annual rate of increase for the year 1998 was 11.9 percent in citrus.

Annual rate of increase for the year 1998 was 30.1 percent in tea production.

In 1998, annual rate of increase was 223.5 percent in olive production.

AGRICULTURE

In 1998, while production of hemp fiber decreased 56.5 percent, production of sugar beet, opium capsule and cotton increased 21.1, 155.4 and 4.7 percent respectively.

33. Industrial crops: area sown, production, and yield

A. Area sown (hectares) B. Production (tons) C. Yield (kg/hectares)

		1994	1995	1996	1997	1998*
Total	A. . .	1 316 356	1 401 116	1 475 624	1 573 605	1 660 190
Opium capsule (1)	A. . .	25 321	60 052	11 942	29 681	49 207
	B. . .	12 450	25 051	4 741	10 948	27 963
	C. . .	492	417	397	369	568
Aniseed	A. . .	41 000	36 000	35 000	34 000	43 500
	B. . .	27 500	25 000	19 000	21 000	25 000
	C. . .	671	694	543	618	575
Hemp fiber (2)	A. . .	2 500	1 600	2 450	1 600	800
	B. . .	2 800	2 350	3 500	2 300	1 000
	C. . .	1 120	1 469	1 429	1 438	1 250
Flax fiber (2)	A. . .	1 335	650	355	355	320
	B. . .	35	42	17	20	16
	C. . .	26	65	48	56	50
Cotton (lint) (3)	A. . .	581 491	756 694	743 775	721 723	755 661
	B. . .	628 286	851 487	784 047	831 672	870 895
	C. . .	1 080	1 125	1 054	1 152	1 152
Sugar beet	A. . .	412 018	312 251	422 486	472 689	504 493
	B. . .	12 944 223	11 170 569	14 543 277	18 400 734	22 282 539
	C. . .	31 417	35 774	34 423	38 928	43 604
Tobacco	A. . .	227 113	209 919	236 620	288 976	274 617
	B. . .	186 954	204 440	225 216	286 414	250 556
	C. . .	823	974	952	988	912
Others (4)	A. . .	25 578	23 950	22 996	24 581	31 592
	B. . .	24 546	23 072	23 571	23 984	27 699

(1) The area sown is the same for opium capsule and seed.

(2) The area sown is the same for fiber and seed.

(3) The area sown is the same for cotton and seed.

(4) Red pepper, cumin, hops.

AGRICULTURE

34. Oil seeds: area sown, production, and yield

A. Area sown (hectares) B. Production (tons) C. Yield (kg/hectares)

		1994	1995	1996	1997	1998*
Sunflower	A ...	586 000	585 000	575 000	560 000	586 000
	B ...	740 000	900 000	780 000	900 000	860 000
	C ...	1 263	1 538	1 357	1 607	1 468
Opium seed (1)	A ...	25 321	60 052	11 942	29 681	49 207
	B ...	14 000	28 249	5 346	10 948	27 964
	C ...	553	470	448	369	568
Cotton seed (3)	A ...	581 491	741 407	743 775	721 723	757 275
	B ...	929 902	1 262 583	1 219 759	1 193 286	1 318 485
	C ...	1 599	1 703	1 640	1 653	1 740
Rape seed	A ...	6	7	2	10	115
	B ...	10	9	5	10	300
	C ...	1 667	1 286	2 500	1 000	2 609
Soybeans	A ...	29 000	31 000	20 500	19 000	23 000
	B ...	70 000	75 000	50 000	40 000	60 000
	C ...	2 414	2 419	2 439	2 105	2 609
Sesame	A ...	85 000	73 000	74 000	68 000	69 000
	B ...	34 000	30 000	30 000	28 000	34 000
	C ...	400	411	405	412	493
Groundnuts	A ...	30 000	29 000	34 000	32 000	35 000
	B ...	70 000	70 000	80 000	82 000	90 000
	C ...	2 333	2 414	2 353	2 563	2 571

Note. See table 33 for footnotes.

AGRICULTURE

35. Number of fruit trees and fruit production

A. Number of trees (thousand) B. Production (tons) C. Number of saplings (thousand)

		1994	1995	1996	1997	1998*
Pears	A ...	11 656	11 720	11 585	11 280	11 000
	B ...	410 000	410 000	415 000	400 000	360 000
	C ...	2 534	2 760	2 320	2 145	2 072
Quinces	A ...	2 840	2 880	2 940	3 000	3 328
	B ...	82 000	71 000	85 000	95 000	95 000
	C ...	547	630	616	600	500
Apples	A ...	31 587	32 530	32 135	32 125	31 970
	B ...	2 095 000	2 100 000	2 200 000	2 550 000	2 450 000
	C ...	6 471	6 080	6 085	5 900	6 030
Figs	A ...	9 525	9 690	9 700	9 135	8 970
	B ...	279 000	300 000	290 000	243 000	255 000
	C ...	1 112	1 018	1 078	1 085	870
Apricots and wild apricots	A ...	11 075	11 471	11 672	12 235	12 200
	B ...	459 000	281 000	241 000	306 000	540 000
	C ...	3 040	3 051	2 939	2 850	3 047
Peaches	A ...	10 435	10 655	10 748	10 970	11 930
	B ...	375 000	340 000	360 000	355 000	410 000
	C ...	1 653	1 920	1 928	2 035	1 990
Grapes	A (1).	567 000	565 000	560 000	545 000	541 000
	B ...	3 450 000	3 550 000	3 700 000	3 700 000	3 600 000

(1) Area of vineyards in hectares.

AGRICULTURE

36. Number of citrus fruit trees and citrus fruit production

		A. Number of trees (thousand)	B. Production (tons)	C. Number of saplings (thousand)		
		1994	1995	1996	1997	1998*
Oranges	A ...	10 910	11 065	11 260	11 300	11 300
	B ...	920 000	842 000	890 000	740 000	970 000
	C ...	1 123	1 220	940	960	920
Tangerines	A ...	7 540	7 825	7 605	7 620	7 940
	B ...	430 000	453 000	450 000	365 000	480 000
	C ...	874	793	810	895	910
Grapefruit	A ...	419	510	580	670	780
	B ...	54 000	65 000	75 000	55 000	100 000
	C ...	180	228	262	280	215
Lemons	A ...	4 823	4 926	5 000	5 060	5 070
	B ...	470 000	418 000	401 000	270 000	390 000
	C ...	508	455	440	535	465
Bitter oranges	A ...	90	89	92	87	88
	B ...	3 900	3 650	3 790	3 000	3 475
	C ...	325	326	323	15	13

37. Tea production

	1994	1995	1996	1997	1998*
Number of tea growers	201 558	201 657	201 844	201 957	203 038
Area reserved for tea plantation (hectares)	76 791	76 609	76 743	76 755	76 752
Area under tea plantation (hectares)	76 791	76 609	76 743	76 755	76 752
Production of wet leaves (tons)	654 000	523 465	600 000	752 000	978 589
Production of dry tea (tons)	134 350	102 713	114 540	139 523	177 850

38. Number of olive trees and olive production

	1994	1995	1996	1997	1998*
Number of trees ('000)	82 192	81 437	83 200	85 780	85 850
Number of saplings ('000)	5 955	6 144	6 540	9 950	7 600
Olive production (tons)	1 400 000	515 000	1 800 000	510 000	1 650 000
Edible	350 000	206 000	435 000	200 000	430 000
For oil	1 050 000	309 000	1 365 000	310 000	1 220 000

AGRICULTURE

39. Number of livestock

Thousand head

	1994	1995	1996	1997	1998*
Cattle	11 901	11 789	11 886	11 185	11 031
Culture	1 512	1 702	1 795	1 715	1 733
Crossbreed	4 543	4 776	4 909	4 690	4 695
Domestic	5 846	5 311	5 182	4 780	4 603
Sheep	35 646	33 791	33 072	30 238	29 435
Ordinary goats	8 767	8 397	8 242	7 761	7 523
Angora goats	797	714	709	615	534

40. Animal products

Thousand tons

	1994	1995	1996	1997	1998*
Meat production	466	415	417	517	533
Milk production	10 561	10 602	10 761	10 077	9 971
Wool	53	51	50	46	44

AGRICULTURE

41. Fishery products

Tons

	1994	1995	1996	1997	1998*
Sea products	542 268	582 610	474 243	404 350	432 700
Fish	491 335	557 138	451 997	382 065	413 900
Crustaceans, mollusks etc. ...	50 933	25 472	22 246	22 285	18 800
Aquaculture	15 998	21 607	33 201	45 450	56 700
Fresh water fish	42 838	44 983	42 202	50 460	54 500

42. Number of poultry and egg production

Thousand

	1994	1995	1996	1997	1998*
Hens	183 684	129 015	152 957	166 273	236 997
Turkeys	3 442	3 291	3 064	5 328	3 805
Production of hens eggs.	9 845 407	10 268 668	9 787 220	12 089 341	13 887 864

POWER

Primary energy generation in thousand tons of oil equivalent was 26 059 in 1994; 26 256 in 1995; 26 926 in 1996, 27 536 and 28 785 in 1998. In 1998, the fuels used to yield total energy production were lignite 44.4 %, wood 19.2 % petroleum 12.6 %. Included in other fuels, according to decendry order, hydraulic animal and vegetable waste, coal,natural gas, geothermal and asphaltite are coal, asphaltite, natural gas, hydroelectric facilities, animal and vegetable waste, and geothermal sources.

43. Primary energy production

[Thousand tons of oil equivalent]

	1994	1995	1996	1997	1998*
Total	26 059	26 256	26 926	27 536	28 785
Coal	1 636	1 319	1 382	1 341	1 143
Lignite	10 471	10 735	10 899	11 598	12 792
Asphaltite	-	29	15	13	10
Natural gas	182	166	187	228	514
Petroleum	3 871	3 692	3 675	3 630	3 385
Hydraulic	2 630	3 057	3 481	3 424	3 632
Wood	5 482	5 512	5 512	5 512	5 512
Animal and vegetable waste	1 627	1 556	1 533	1 512	1 471
Geothermal	68	74	72	71	73
Other	92	116	170	207	253

Source: Ministry of Energy and Natural Resources.

POWER

The consumption of energy generated from fossil fuels, which includes stock on hand, expressed in thousand tons of oil equivalent was 58 676 in 1994; 63 215 in 1995; 66 887 in 1996; 71 491 in 1997; and 74 112 in 1998.

In 1998 petroleum consumption was 30 582 thousand tons of oil equivalent. Petroleum represented 41.3 percent of total energy consumption in 1998 while lignite consumption represented 17.1 percent of the total.

44. Primary energy consumption

[Thousand tons of oil equivalent]

	1994	1995	1996	1997	1998*
Consumption	58 676	63 215	66 887	71 491	74 112
Coal	5 512	5 905	5 560	7 388	8 921
Lignite	10 331	10 605	11 187	12 280	12 631
Asphalite		28	15	13	10
Natural gas	4 921	6 313	7 186	9 165	9 419
Petroleum	27 142	29 324	30 939	30 636	30 582
Hydraulic	2 630	3 057	3 481	3 424	3 632
Wood	5 482	5 512	5 512	5 512	5 512
Animal and vegetable waste	1 627	1 556	1 533	1 512	1 471
Geothermal	68	74	72	71	73
Other	92	116	170	207	250
Imports	35 344	39 779	41 828	45 629	48 325
Exports	2 280	1 947	1 883	1 630	2 398

Source: Ministry of Energy and Natural Resources.

Note: Total energy consumption covers changes in secondary coal.

POWER

45. Gross electricity production, import and export

A Total B. Thermal C. Hydraulic
10⁶ kWh

		1994	1995	1996	1997	1998*
Total supply	A...	77 783.0	85 551.5	94 788.5	105 517.1	114 022.7
Production	A...	78 321.7	86 247.4	94 861.7	103 295.8	111 022.4
	B...	47 735.8	50 706.5	54 386.5	63 479.7	68 793.4
	C...	30 585.9	35 540.9	40 475.2	39 816.1	42 229.0
Turkish Electricity Authority	A...	71 942.5	71 544.1	69 123.6	72 486.8	78 580.9
	B...	42 998.0	38 438.8	31 683.5	35 145.2	38 979.5
	C...	28 944.5	33 105.3	37 440.1	37 341.6	39 601.4
Chartered companies	A...	1 686.2	2 301.4	2 907.6	2 213.8	2 299.2
	B...	123.3	-	-	-	-
	C...	1 562.9	2 301.4	2 907.6	2 213.8	2 299.2
Autoproduction	A...	4 619.3	5 624.9	6 070.6	7 753.9	10 131.3
	B...	4 614.5	5 616.9	6 060.9	7 745.3	10 100.8
	C...	4.8	8.0	9.7	8.6	30.5
Production companies	A...	73.7	126.2	468.7	2 409.0	2 517.1
	B...	-	-	351.0	2 156.9	2 219.2
	C...	73.7	126.2	117.7	252.1	297.9
Affiliated partner ships of TEAŞ	A....	-	6 650.8	16 291.1	18 432.3	17 493.9
	B....	-	6 650.8	16 291.1	18 432.3	17 493.9
	C....	-	-	-	-	-
Import	A....	31.4	-	270.1	2 492.3	3 298.5
Export	A....	570.1	695.9	343.1	271.0	298.2

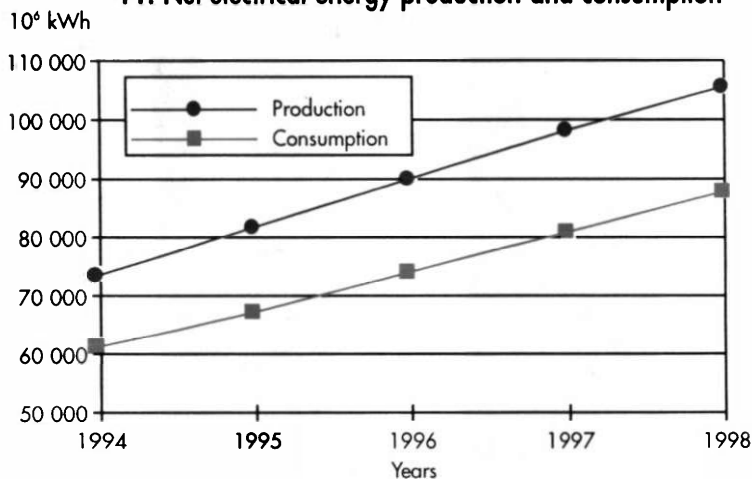
POWER

46. Installed capacity, production and consumption of electric power plants

	1994	1995	1996	1997	1998
Total population ('000) (1) ...	59 706	60 614	61 536	62 510	63 451
Installed capacity					
Total (MW).....	20 857.3	20 951.8	21 246.9	21 889.4	23 351.5
Per capita (W).....	344	340	339	343	368
Production (10 ⁶ kWh)					
Gross.....	78 321.7	86 247.4	94 861.7	103 295.8	111 022.4
Net.....	73 782.6	81 858.6	90 084.4	98 245.6	105 499.2
Consumption (10 ⁶ kWh)					
Gross.....	73 814.0	81 858.6	90 354.5	100 737.9	108 797.7
Net.....	61 400.9	67 393.9	74 156.6	81 885.0	87 704.6
Per capita (kWh).....	1 028	1 112	1 205	1 310	1 382

(1) Mid-year population estimate.

11. Net electrical energy production and consumption



For data, see table 46.

POWER

In 1994 installed capacity was 20 857.3 MW. The production from this installed capacity was 73 782.6 10⁶ kWh. Consumption per capita for 1994 was 1 028 kWh. In 1998 installed capacity was 23 351.5 MW, production from that capacity was 105 499.2 10⁶ kWh and per capita consumption was 1 382 kWh.

A breakdown of electrical energy use for these same years shows that in 1994, 27.9 percent was used for residential and commercial purposes and 62.6 percent was used for industrial purposes. In 1998, 32.0 percent was for residential and commercial purposes and 59.3 percent was used for industrial and other purposes.

47. Consumption of electric power

10⁶ kWh

	1994	1995	1996	1997	1998*
Total					
Quantity	61 400.9	67 393.9	74 156.6	81 884.9	87 704.6
%	100.0	100.0	100.0	100.0	100.0
Residential and commercial					
Quantity	17 154.4	18 687.8	22 135.1	24 599.9	28 037.7
%	27.9	27.7	29.8	30.0	32.0
Government offices					
Quantity	3 315.1	3 011.6	3 002.5	4 384.7	4 271.6
%	5.4	4.5	4.0	5.4	4.9
Street illumination					
Quantity	2 502.1	3 105.9	3 084.9	3 117.2	3 367.4
%	4.1	4.6	4.2	3.8	3.8
Industrial consumption and other					
Quantity	38 429.3	42 588.6	45 934.1	49 783.1	52 027.9
%	62.6	63.2	62.0	60.8	59.3

MANUFACTURING INDUSTRY

48. Number of establishments, annual average of employees, annual payments to employees and value-added in manufacturing industry by size of establishment

Year	Group size (person)	Establishment		Annual average number of employees	
		Number	Shares in total %	Number	Shares in total %
1994	Total	10 127	100.00	932 885	100.00
	10 - 24	4 216	41.63	61 845	6.63
	25 - 49	2 699	26.65	94 666	10.15
	50 - 99	1 364	13.47	95 035	10.19
	100 - 199	881	8.70	122 236	13.10
	200 - 499	635	6.27	194 203	20.82
	500 - 999	222	2.19	151 504	16.24
	1000 +	110	1.09	213 396	22.87
1995	Total	10 230	100.00	970 770	100.00
	10 - 24	3 908	38.20	59 149	6.09
	25 - 49	2 866	28.02	100 134	10.31
	50 - 99	1 451	14.18	100 293	10.33
	100 - 199	955	9.34	132 043	13.60
	200 - 499	711	6.95	215 965	22.25
	500 - 999	226	2.21	154 630	15.93
	1000 +	113	1.10	208 556	21.48
1996	Total	10 583	100.00	1 034 057	100.00
	10 - 24	3 847	36.35	59 133	5.72
	25 - 49	3 012	28.46	106 702	10.32
	50 - 99	1 552	14.67	107 824	10.43
	100 - 199	1 069	10.10	148 155	14.33
	200 - 499	735	6.95	225 144	21.77
	500 - 999	244	2.31	166 365	16.09
	1000 +	124	1.17	220 734	21.35
1997*	Total	11 373	100.00	1 138 299	100.00
	10 - 24	4 027	35.41	62 331	5.48
	25 - 49	3 140	27.61	111 738	9.82
	50 - 99	1 804	15.86	125 637	11.04
	100 - 199	1 179	10.37	165 583	14.55
	200 - 499	821	7.22	255 167	22.42
	500 - 999	278	1.44	192 042	16.87
	1000 +	124	1.09	225 801	19.84

Note. The establishment employing between 1 and 9 persons in the public sector are shown in the 10-24 size group of establishments.

MANUFACTURING INDUSTRY

48. Number of establishments, annual average of employees, annual payments to employees and value-added in manufacturing industry by size of establishment

Annual payments to employees		Value-added		Group size (person)	Year
'000 000 TL	Shares in total %	'000 000 TL	Shares in total %		
148 466 305	100.00	921 275 280	100.00	Total	1994
3 096 451	2.09	20 645 988	2.24	10 - 24	
5 968 231	4.02	54 346 457	5.90	25 - 49	
8 145 700	5.49	59 716 523	6.48	50 - 99	
14 476 947	9.75	90 345 655	9.81	100 - 199	
31 647 258	21.32	230 631 273	25.03	200 - 499	
31 244 197	21.04	169 202 488	18.37	500 - 999	
53 887 521	36.30	296 386 896	32.17	1000 +	
268 488 353	100.00	1 755 019 587	100.00	Total	1995
5 557 331	2.07	41 284 847	2.35	10 - 24	
11 337 052	4.22	79 342 246	4.52	25 - 49	
15 584 383	5.80	104 046 174	5.93	50 - 99	
28 037 662	10.44	186 087 372	10.60	100 - 199	
63 909 421	23.80	439 248 553	25.03	200 - 499	
55 858 108	20.80	332 833 955	18.96	500 - 999	
88 204 396	32.85	572 176 440	32.60	1000 +	
498 381 921	100.00	2 913 034 755	100.00	Total	1996
10 887 304	2.18	64 538 741	2.22	10 - 24	
23 876 095	4.79	143 076 341	4.91	25 - 49	
31 100 027	6.24	208 276 572	7.15	50 - 99	
56 732 852	11.38	315 536 071	10.83	100 - 199	
112 115 096	22.50	701 274 709	24.07	200 - 499	
108 010 579	21.67	560 394 971	19.24	500 - 999	
155 659 968	31.23	919 937 350	31.58	1000 +	
1 056 210 357	100.00	6 264 739 204	100.00	Total	1995*
23 471 854	2.22	127 544 390	2.04	10 - 24	
51 716 905	4.90	304 214 499	4.86	25 - 49	
68 065 860	6.44	385 375 385	6.15	50 - 99	
122 049 034	11.56	668 835 782	10.68	100 - 199	
248 785 400	23.55	1 491 607 445	23.81	200 - 499	
230 893 951	21.86	1 114 646 144	17.79	500 - 999	
311 227 353	29.47	2 172 515 559	34.68	1000 +	

MANUFACTURING INDUSTRY

In 1993, wages represented 20.72 percent of value-added. In 1997, the share was 16.86 percent. Employment decreased 4.27 percent, wages increased 58.43 percent and value-added increased 103.68 percent in 1994, but employment increased 10.08 percent and wages increased 111.93 percent in 1997.

49. Rate of changes in employment, wages and salaries, value-added in manufacturing industry and ratio of wages and salaries and value-added

A. Total B. Public sector C. Private sector

Year		Rate of changes in employment %	Monthly average of wages and salaries per employee TL	Rate of wage increase %	Rate of increase in value added %	Ratio of wages and salaries in value added %
1993	A	-0.47	8 013 748	68.11	82.43	20.72
	B	-6.17	12 251 366	59.11	60.05	27.07
	C	1.26	6 824 713	73.05	91.68	18.53
1994	A	-4.27	13 262 291	58.43	103.68	16.12
	B	-7.93	22 623 565	70.02	92.47	23.91
	C	-3.24	10 762 824	52.59	107.54	13.62
1995	A	4.06	23 047 714	80.84	90.50	15.30
	B	-13.55	34 942 564	33.52	91.73	16.65
	C	8.76	20 523 317	107.40	90.10	14.86
1996	A	6.52	40 163 963	85.63	65.98	17.11
	B	-9.77	57 587 093	48.71	59.35	15.54
	C	9.98	37 130 059	98.96	68.12	17.59
1997*	A	10.08	77 323 735	111.93	115.06	16.86
	B	-4.28	123 436 393	105.18	109.39	15.23
	C	12.58	70 496 464	113.75	116.79	17.34

Note. Data covers all establishments in the public sector and the establishments with 10 or more persons engaged in the private sector.

MANUFACTURING INDUSTRY

50. Production of durable consumer goods

[Establishment where 50 or more persons are engaged]

A. Number of establishments B. Production (unit)

		1994	1995	1996	1997	1998*
Domestic refrigerator	A	4	4	4	4	4
	B	1 258 353	1 662 835	1 655 956	1 945 920	2 032 529
Domestic washing machine	A	4	4	3	3	3
	B	780 015	865 747	1 051 499	1 481 934	1 403 966
Domestic sewing machine	A	4	3	3	3	3
	B	119 145	150 980	143 973	109 960	90 681
Stereo equipment	A	5	3	4	3	3
	B	90 450	95 996	94 115	93 969	130 558
Video	A	4	1	1	1	2
	B	8 148	(1)	(1)	(1)	(1)
Television (colore)	A	8	8	7	6	5
	B	1 528 255	1 859 333	2 509 712	4 657 007	5 794 771
Transistorized and all other types of radio receivers.	A	3	2	1	2	1
	B	32 566	(1)	(1)	(1)	(1)
Vacuum cleaner	A	5	4	4	2	2
	B	436 750	878 923	1 055 344	(1)	(1)
Oven	A	5	5	4	4	4
	B	448 613	511 229	595 862	738 735	691 444

(1) Data is not given due to confidentiality.

In 1998, domestic sewing machine production decreased 17.5 percent; washing machine production decreased 4.5 percent, oven production decreased 6.4 percent, and television production increased 24.4 percent.

MANUFACTURING INDUSTRY

51. Domestic production and import of crude petroleum; production of selected petroleum products

Tons

	1994	1995	1996	1997	1998
Crude petroleum					
Total	24 884 682	27 024 575	26 414 450	26 784 987	27 852 709
Production (1)	3 686 446	3 513 799	3 498 633	3 427 814	3 223 625
Imports	21 198 236	23 510 776	22 915 817	23 357 173	24 629 084
Petroleum products (2)					
Gasoline (3)	3 473 087	3 721 744	3 628 367	3 939 824	3 713 125
Normal	2 137 564	2 209 289	2 095 346	1 957 269	1 691 145
Super	1 201 908	1 344 512	1 278 128	1 462 014	1 296 344
Unleaded	133 615	167 943	254 893	520 541	725 636
Solvent	8 943	7 127	3 964	2 828	2 734
Kerosene	105 698	78 322	93 891	72 496	142 123
Motor oil	7 399 105	7 983 315	7 484 949	7 406 023	8 024 175
Fuel oil (no. 5.6) (3)	7 603 581	7 815 546	7 426 136	7 209 003	6 729 485
Asphalt	889 214	980 250	1 193 637	1 324 928	1 800 828
Liquified petroleum (3)	732 986	791 801	825 850	798 732	839 449
Jet fuel	1 298 084	1 465 399	1 428 036	1 699 487	1 736 003
Naphtha	1 301 091	1 473 281	1 609 135	1 639 026	1 978 960

(1) Covers production of TPAO, Mobil Dorchester, Shell Arco, and Ersan-Alaaddin.

(2) Covers production of TÜPRAŞ and ATAŞ.

(3) Data covers production of PETKİM, TÜPRAŞ and ATAŞ.

MANUFACTURING INDUSTRY

Domestic production of petroleum has declined since 1994. The decrease in 1998 was 6.0 percent from the previous year.

Crude petroleum imports increased by 10.9 percent in 1995 and decreased by 2.5 percent in 1996. In 1997 and 1998 increased 1.9 and 5.4 percent respectively.

52. Glass and glassware production

A. Tons B. Square meters (thousand)						
		1994	1995	1996	1997	1998*
Translucent, colored,						
Lined, corrugated glasses	A	496 911	517 640	524 929	628 689	671 641
Industrial glassware	A	298 945	316 524	378 387	448 014	456 795
Glassware	A	150 537	189 803	224 549	291 816	281 495
Glasswool (fibro glass)	A	155	113	159	166	54
	B	3 107	2 268	3 036	3 004	1 072
Wick made of glass fibres	A	6 831	7 205	7 506	11 420	13 442
Glass pipe	A	3 167	3 751	3 441	3 895	-
Security glasses	A	34 354	40 770	43 324	41 245	59 943
	B	3 527	4 087	4 015	4 443	6 168

Source: Turkish Bottle and Glass Factories Corporation

MANUFACTURING INDUSTRY

53. Iron and steel industry production

Tons

	1994	1995	1996	1997	1998*
Pig iron	394 105	330 070	489 516	577 427	456 465
Crude iron	4 603 799	4 363 488	5 263 094	5 566 864	5 286 554
Crude steel (1)	12 178 619	12 797 709	13 382 221	13 644 093	13 351 079
Sheets	1 410 808	1 319 107	2 210 489	2 621 037	2 317 180
Ingot	84 901	63 458	-	724 389	662 064
Pitch	2 110	2 727	1 085	1 459	1 260
Coke, coke powder	3 031 410	3 020 814	3 217 133	3 186 207	3 072 116
Profiles	31 009	72 529	92 807	97 770	101 522
Plates	232 257	230 445	301 995	311 658	338 446
Bars made of iron and steel	1 331 792	1 425 730	1 333 299	1 193 307	1 136 090
Angles	-	5 701	-	1 360	3 481
Semi-finished products	6 758 684	6 331 807	7 420 505	7 510 855	7 284 403

Source: Karabük, Ereğli and İskenderun Iron and Steel Works.

(1) Also covers private sector.

From 1995 to 1996 crude iron production increased 20.6 percent and also increased 5.8 percent in 1997. Crude steel production increased 5.1 percent in 1995, 4.6 percent in 1996, 2.0 percent in 1997, and 2.1 percent in 1998.

In 1998, the plate iron production increased 8.6 percent, profile increased 5.8 percent but the production of iron and steel bars decreased 4.8 percent and sheet iron production decreased 11.6 percent.

MANUFACTURING INDUSTRY

In 1998, the production of phosphatic, ammonium nitrate and composed fertilizers increased 2.6, 10.1, 5.4 percent respectively while the production of nitrogenous fertilizers and anonium sulfate decreased 2.3.

In 1998, public sector production of cotton yarn decreased by 47.5 percent. Production of cotton textiles decreased by 40.2 percent. And also, production of wool yarn decreased 68.7 percent. In the private sector, the production of cotton yarn, cotton textile, wool yarn and woolen textiles decreased by 6.6, 13.9, 17.7, and 2.4 respectively.

54. Fertilizer industry production

Tons	1994	1995	1996	1997	1998*
Nitrogenous fertilizers	694 778	903 744	913 748	934 816	912 951
Phosphatic fertilizers	359 676	415 041	456 713	485 273	497 938
Calcium ammonium nitrate					
(% 26 N)	799 573	1 226 654	1 300 531	1 121 364	1 234 154
Ammonium sulfate	138 431	158 974	207 946	132 968	55 219
Composed fertilizers	1 303 369	1 452 050	1 531 491	1 543 204	1 626 886
Urea	489 019	566 467	514 464	563 078	459 374

Note. Data covers the total production of public and private sectors.

MANUFACTURING INDUSTRY

55. Cement production

Tons

	1994	1995	1996	1997	1998*
Total	29 424 936	33 153 312	35 213 772	36 034 944	38 199 679
Public	2 039 890	2 171 380	1 780 023	1 817 810	-
Private	27 385 046	30 981 932	33 433 749	34 217 134	38 199 679

56. Paper industry production

Tons

	1994	1995	1996	1997	1998*
Total	450 150	517 194	376 447	408 804	418 819
Writing paper	79 742	102 226	69 459	80 864	79 558
Newsprint	109 906	137 649	74 265	59 961	98 115
Wrapping and packaging paper	16 295	19 951	18 167	16 951	16 637
Craft bagging paper	77 892	74 117	56 615	58 872	53 756
Corrugated paperboard	121 764	116 679	109 112	126 798	119 483
Paperboard	40 330	61 821	44 522	59 104	43 720
Cigarette and special fine paper	4 221	4 751	4 307	6 254	7 550

Source: General Directorate of Turkish Cellulose and Paper Industry.

MANUFACTURING INDUSTRY

57. Yarn, textile, and carpet production

A. Public sector		B. Private sector				
		1994	1995	1996	1997	1998
Yarn (tons)						
Cotton	A	35 066	32 305	26 019	20 073	10 529
	B	327 831	355 448	412 675	502 620	469 219
Wool	A	4 785	3 360	3 671	2 593	811
	B	49 588	49 989	53 537	57 550	47 351
Textiles ('000 meters)						
Cotton	A	93 955	80 324	75 762	67 790	40 541
	B	448 163	433 150	480 342	623 466	536 981
Woolen	A	4 257	3 101	2 548	2 908	2 092
	B	19 142	27 397	33 489	44 529	43 441
Carpets (m ²)	A	115 337	118 325	37 216	28 361	-
	B	10 133 710	16 097 649	18 759 556	15 942 696	15 881 414

58. Beverage and cigarette production

	1994	1995	1996	1997	1998*
Alcoholic beverages ('000 liters)					
Raki (45°)	64 066	66 548	73 277	71 995	77 878
Wine					
State Monopolies	15 249	14 270	15 409	11 716	12 632
Private	14 711	17 564	20 911	21 897	21 535
Beer					
State Monopolies	20 453	8 395	8 219	5 880	12 162
Private	581 457	686 247	729 938	759 686	700 896
Vodka	6 132	6 697	8 828	7 815	9 623
Gin	2 257	3 248	3 829	3 136	2 705
Filter cigarettes (tons)	77 938	75 383	70 736	72 417	79 673
Cigarettes without filter (tons)	7 155	5 317	3 004	2 653	1 943

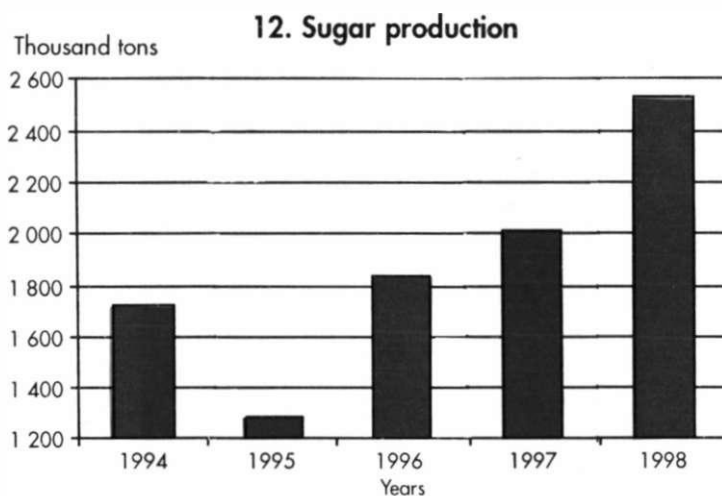
Source: State Monopolies.

MANUFACTURING INDUSTRY

59. Sugar production

Tons

Sector	1994	1995	1996	1997	1998*
Total	1 727 194	1 289 555	1 842 253	2 012 443	2 529 546
Public	1 336 337	947 731	1 539 459	1 593 013	2 078 837
Cube sugar	28 409	22 450	13 081	15 734	10 218
Crystal sugar	1 307 928	925 281	1 526 378	1 577 279	2 068 619
Private	390 857	341 824	302 794	419 430	450 709
Cube sugar	16 923	12 714	9 702	9 117	10 054
Crystal sugar	373 934	329 110	293 092	410 313	440 655



For data, see table 59.

MANUFACTURING INDUSTRY

60. Automotive vehicle production

[Establishments where 100 or more persons are engaged]

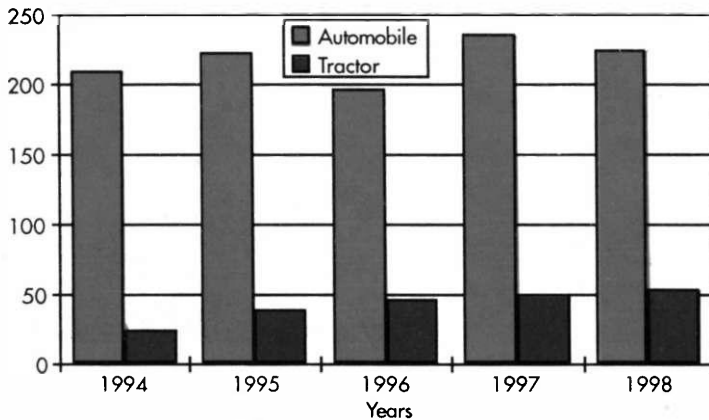
A. Number of establishments B. Production (unit)

		1994	1995	1996	1997	1998*
Truck	A	9	9	8	8	8
	B	11 235	19 172	29 516	43 618	30 945
Pick-up truck	A	7	7	7	8	8
	B	10 356	16 758	20 955	30 328	37 040
Automobile	A	4	5	5	5	7
	B	208 531	222 145	196 176	236 419	223 934
Bus	A	5	3	4	4	4
	B	1 020	1 201	2 570	3 448	2 946
Minibus and midibus	A	7	8	8	8	8
	B	7 771	11 223	16 042	21 624	32 643
Tractor	A	4	3	3	3	3
	B	24 249	38 295	45 656	48 681	52 545

13. Selected automotive industry production

(Establishments where 100 or more persons are engaged)

Thousand unit



For data, see table 60.



A view from ISTANBUL

BUILDING CONSTRUCTION

61. Completed or partially completed new building and additions by use of buildings

[According to occupancy permits]

A. Number B. Floor area (thousand m²) C. Value (billion TL)

Use of building		1994	1995	1996	1997	1998*
Total	A ...	99 993	96 661	104 776	106 406	91 816
	B ...	37 054	37 510	41 764	45 167	42 167
	C ...	183 159	330 305	659 075	1 378 974	2 254 934
Residential	A ...	95 469	91 548	99 257	100 446	86 770
	B ...	28 123	28 869	31 559	33 408	29 740
	C ...	140 341	255 289	501 133	1 030 175	1 605 675
Commercial	A ...	2 257	2 599	2 822	3 150	2 192
	B ...	5 722	5 073	6 341	6 942	6 541
	C ...	26 213	42 200	94 339	199 863	330 968
Industrial	A ...	937	1 208	1 303	1 502	1 614
	B ...	1 846	2 579	2 700	3 716	4 429
	C ...	9 744	24 139	44 955	114 871	239 000
Medical, social and cultural	A ...	270	246	337	311	406
	B ...	697	380	608	528	833
	C ...	3 600	3 494	10 129	16 428	46 497
Administrative	A ...	103	91	97	93	91
	B ...	212	177	133	135	199
	C ...	1 097	1 497	2 131	4 154	10 820
Religious	A ...	38	33	53	35	34
	B ...	13	17	41	13	19
	C ...	66	139	628	411	970
Other	A ...	919	936	907	869	709
	B ...	441	415	384	425	407
	C ...	2 098	3 546	5 761	13 071	21 006

BUILDING CONSTRUCTION

62. Completed or partially completed new buildings and additions by number of stories

[According to occupancy permits]

Number of storeys	1994	1995	1996	1997	1998*
1	18 280	15 787	15 669	14 672	9 732
2	29 344	29 830	32 572	32 776	24 121
3	14 548	13 059	14 849	15 786	15 463
4	11 754	11 648	13 146	14 139	14 757
5	11 452	11 472	12 121	12 133	11 666
6	8 461	8 545	9 411	9 765	9 296
7	2 776	2 779	2 795	3 119	2 807
8	1 409	1 259	1 534	1 357	1 266
9	923	1 030	1 142	1 095	889
10 +	1 046	1 252	1 537	1 564	1 819

63. Completed or partially completed new residential buildings and additions by number of rooms

[According to occupancy permits]

	1994	1995	1996	1997	1998*
Total	245 610	248 946	267 306	277 056	238 958
With 1 room	2 458	1 813	2 025	2 553	2 401
With 2 rooms	25 592	19 261	21 546	23 251	22 686
With 3 rooms	72 593	78 716	84 812	76 709	55 420
With 4 rooms	73 056	73 246	72 823	75 515	64 699
With more than 5 rooms...	71 911	75 910	86 100	99 028	93 752

TRANSPORTATION

64. Roads by surface types

Kilometers

Road	1994	1995	1996	1997	1998*
Total	379 861	380 054	380 226	380 289	378 665
Surfaced roads.	246 498	250 022	255 409	259 398	264 033
Bituminous surfacing.	80 219	86 992	95 262	105 263	116 229
Stone black.	122	121	105	107	116
Crushed stone and stabilized	166 157	162 909	160 042	154 028	147 688
Earth roads.	75 877	75 398	73 705	72 799	70 268
Impossible roads.	57 486	54 634	51 112	48 092	44 364
Motorways (1).	1 167	1 246	1 405	1 528	1 726

Source: General Directorate of Highways.

(1) Length of motorways are excluded in general total.

TRANSPORTATION

From 1994 to 1998, vehicle kilometers increased 59.8 percent. In 1998, annual rate of increase was observed in vehicle kilometers at 7.7 percent.

From 1994 to 1998 ton - kilometers increased 60.2 percent. In 1998 annual rate of increase was observed in ton-kilometers at 8.9 percent. From 1994 to 1998 passenger kilometers increased 32.3 percent. In 1998, passenger kilometers decreased 2.9 percent from the previous year.

65. Circulation and transportation on state highways and provincial roads

Millions

	1994	1995	1996	1997	1998
Vehicle - km.	31 251	34 833	41 015	46 384	49 947
State highways	28 410	31 666	34 084	37 251	39 857
Provincial roads	2 841	3 167	3 408	4 679	5 006
Motorways	-	-	3 523	4 454	5 084
Tons - km.	95 020	112 515	135 781	139 789	152 210
State highways	86 382	102 286	112 498	114 215	124 256
Provincial roads	8 638	10 229	11 250	10 125	11 015
Motorways	-	-	12 033	15 449	16 939
Passenger - km.	140 743	155 202	167 871	180 967	186 159
State highways	127 948	141 093	140 760	148 042	151 384
Provincial roads	12 795	14 109	14 076	14 937	15 274
Motorways	-	-	13 035	17 988	19 501

Source: General Directorate of Highways.

TRANSPORTATION

From 1997 to 1998, the number of automobile, bus, and trucks increased as 7.5, 6.3 and 5.0 respectively percent.

In 1998 the number of automobile reached 3 838 288.

66. Registered land motor vehicles

Kind of vehicle	1994	1995	1996	1997	1998
Automobile	2 861 640	3 058 511	3 274 156	3 570 105	3 838 288
Minibus	166 424	173 051	182 694	197 057	211 495
Bus	87 545	90 197	94 978	101 896	108 361
Pick-up truck	374 473	397 743	442 788	529 838	626 004
Truck	313 771	321 421	333 269	353 586	371 163
Motorcycle	788 786	819 922	854 150	905 121	940 935

TRANSPORTATION

From 1994 to 1998, the number of traffic accidents increased 88.3 percent and the number of persons injured in traffic accidents increased 9.4 percent while the number of persons killed in traffic accidents decreased 16.9 percent. From 1997 to 1998, the number of traffic accidents and the number of persons injured increased 13.6 and 7.8 percent respectively, but the number of persons killed decreased by 3.7 percent.

67. Traffic accidents by nature of accidents

A. Accidents B. Persons killed C. Persons injured

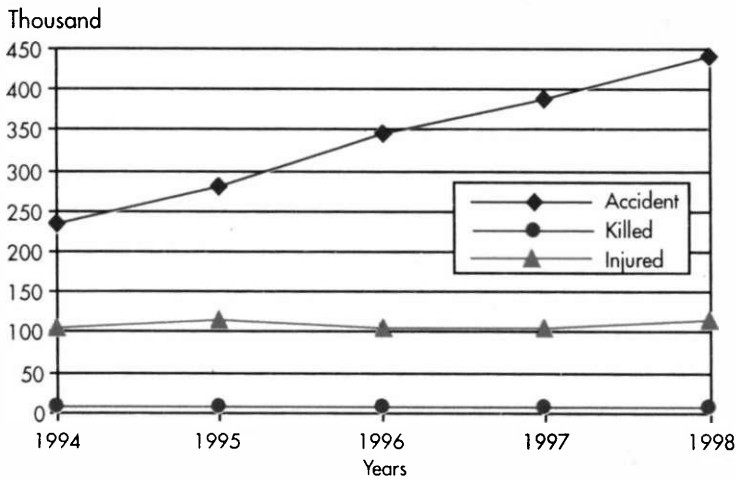
Nature of accident		1994	1995	1996	1997	(1) 1998*
Total	A ...	233 803	279 663	344 643	387 533	440 149
	B ...	5 942	6 004	5 428	5 125	4 935
	C ...	104 717	114 319	104 599	106 246	114 552
Hitting with train, a standing vehicle or an immovable object	A ...	189 165	235 224	301 559	342 917	391 410
	B ...	2 998	3 242	3 069	2 967	2 912
	C ...	57 105	63 955	59 618	60 131	66 299
Hitting pedestrian	A ...	19 772	19 196	18 591	17 316	17 197
	B ...	1 598	1 453	1 303	1 172	1 023
	C ...	20 439	20 450	18 074	17 663	17 749
Overtum	A ...	9 284	9 018	9 256	9 555	10 381
	B ...	548	550	434	381	312
	C ...	12 670	12 888	11 581	11 826	11 807
Other	A ...	15 582	16 225	15 237	17 745	21 161
	B ...	798	759	622	605	688
	C ...	14 503	17 026	15 326	16 626	18 697

(1) Data does not cover the number of road accidents in the area of Gendarmerie responsibility.

TRANSPORTATION

When we examine the nature of traffic accidents, we observe that in 1998, collision with a moving or standing vehicle or an immovable object was the most common cause, accounting for 88.9 percent of accidents. Hitting a pedestrian was the second most common cause accounting for 3.9 percent of all accidents. Overturning a vehicle accounted for 2.4 percent of accidents. Other causes accounted for 4.8 of all accidents.

14. Traffic accidents



For data, see table 67.

TRANSPORTATION

From 1993 to 1998, train - kilometers increased 0.5 percent. Between 1997 and 1998, train-kilometers increased 4.7 percent.

68. Length of railways, train-kilometers and freight transport

	1994	1995	1996	1997	1998
Length of railway (km.) (1)	8 452	8 549	8 607	8 607	8 607
Train - kilometers ('000)	44 140	43 355	44 524	46 087	43 900
Passenger train-kilometers	25 995	25 110	26 085	26 244	26 235
Suburban	4 788	4 590	4 705	4 964	4 933
Main line	21 207	20 520	21 380	21 280	21 302
Mixed train-kilometers	1 360	1 201	1 248	1 167	974
Freight train - kilometers	16 785	17 044	17 919	18 676	16 691
Number of passengers ('000)	119 533	104 635	98 315	107 053	109 774
Passenger-kilometers ('000)	6 335 400	5 797 247	5 229 131	5 840 320	6 160 687
Goods traffic ('000 tons) (2)	14 655	15 271	15 839	17 390	15 840

Source: General Directorate of State Railways.

(1) Lines of shunting and stations are not covered.

(2) Express parcel, luggage and departmental traffic are excluded.

TRANSPORTATION

69. Vessels by type

A. Number B. Gross tonnage

Type of vessel		1994	1995	1996	1997	(1) 1998*
Total	A. . . .	5 030	5 300	5 602	5 866	5 712
	B. . . .	5 670 700	6 712 653	7 001 018	7 181 883	7 399 684
Cargo ships	A . . .	3 261	1 596	1 592	1 593	959
	B . . .	4 404 991	5 151 025	5 476 774	5 766 662	5 916 111
Passenger ships	A . . .	1 518	623	628	706	687
	B . . .	241 154	206 744	209 037	234 648	146 188
Tankers	A . . .	251	253	277	276	269
	B . . .	1 024 555	1 058 727	1 043 883	842 633	967 037
Yachting	A . . .	-	1 023	1 175	1 254	1 387
	B . . .	-	46 648	57 248	67 863	70 513
Fishing - boat	A . . .	-	1 063	1 165	1 243	1 366
	B . . .	-	110 735	88 896	98 065	100 284
Service ships	A . . .	-	742	765	794	1 044
	B . . .	-	138 774	125 180	172 012	199 551

(1) Provided from Navigation Undersecretary.

70. Coastal shipping: unloading and loading of entered and cleared vessels

	1994	1995	1996	1997	1998*
Vessels entered	20 356	20 013	19 057	20 279	15 270
Unloading					
Passengers (number) . . .	285 076	291 768	225 318	289 879	413 951
Livestock (head)	795	4 900	1 650	-	-
Goods ('000 tons)	16 837	17 604	17 017	19 522	21 600
Timber (m ³)	21 498	13 557	13 162	6 591	(1)31 615
Vessels cleared	20 357	20 013	19 057	20 279	9 685
Loading					
Passengers (number) . . .	291 901	307 577	251 742	306 009	273 872
Livestock (head)	800	4 950	1 660	-	-
Goods ('000 tons)	13 267	12 906	12 896	14 885	17 186
Timber (m ³)	22 169	21 584	13 025	13 570	(1)3 815

(1) Measurement unit is tons.

TRANSPORTATION

When we examine the movement of ships between Turkish harbors, we observe that in 1994, 20 356 Turkish ships arrived in Turkish harbors. In 1998, this figure was 15 270. From 1997 to 1998, the number of arriving ships at Turkey's harbors decreased 24.7 percent.

In 1994, the number of international ships entering Turkish harbors was 19 528. By 1998, this number was 24 237. From 1997 to 1998, this figure decreased 11.06 percent. On the other hand, international ships departing Turkey numbered 19 449 in 1994. In 1998, this figure was 19 413. The decrease from 1997 to 1998 was 28.0 percent.

71. International shipping: unloading and loading of entered and cleared vessels

	1994	1995	1996	1997	1998*
Vessels entered	19 528	22 655	22 595	27 254	24 237
Unloading					
Passengers (number) ...	611 149	645 082	615 838	727 687	563 114
Livestock (head)	10 239	397 229	131 665	61 912	3 236
Goods ('000 tons)	46 374	56 180	55 164	65 880	78 167
Timber (m ³)	786 911	649 103	893 346	829 882	(1) 1 155
Other	-	-	-	-	862 771
Vessels cleared	19 449	22 454	22 367	26 973	19 413
Loading					
Passengers (number) ...	614 294	603 702	595 476	693 685	568 693
Livestock (head)	872 725	463 424	277 476	315 163	174 781
Goods ('000 tons)	21 089	22 812	18 981	37 761	24 756
Timber (m ³)	91 467	75 058	168 869	37 770	(1) 13 323
Other	-	-	-	-	632 770

(1) Measurement unit is tons.

TRANSPORTATION

72. Scheduled services and transport in domestic and international flights

A.Total B.Domestic C. International

Year		Scheduled services		Transportation		
		Number of flights	Km. flown '000	Number of passengers	Passenger km '000	Tons-km. '000
1994	A ...	57 789	87 090	6 878 505	8 575 622	915 626
	B ...	42 696	22 887	4 196 339	2 268 832	197 976
	C ...	15 093	64 203	2 682 166	6 306 790	717 650
1995	A ...	61 225	90 756	7 749 020	9 135 086	1 014 279
	B ...	45 927	24 783	4 910 131	2 665 642	231 456
	C ...	15 298	65 973	2 838 889	6 469 444	782 823
1996	A ...	60 300	101 350	8 450 120	10 991 689	1 158 796
	B ...	43 885	29 940	5 103 692	2 753 518	239 536
	C ...	16 415	71 410	3 346 428	8 238 171	919 260
1997	A ...	108 156	109 606	9 349 243	12 374 327	1 312 090
	B ...	89 527	28 979	5 538 228	3 007 183	262 996
	C ...	18 629	80 627	3 811 015	9 367 144	1 049 094
1998*	A ...	82 487	121 166	9 951 376	13 034 979	2 394 911
	B ...	62 202	33 772	5 963 707	3 242 874	273 777
	C ...	20 285	87 394	3 987 669	9 792 105	2 121 134

Source: General Directorate of Turkish Airlines.

From 1997 to 1998, the number of flights decreased 23.7 percent while the number of passengers increased 6.4 percent.



TÜRKSAT

COMMUNICATION

From 1994 to 1998 the number of posted domestic letters post and greeting cards decreased 18.7 percent. From 1997 to 1998 there was a 16.4 percent decrease in domestic letters posted. From 1994 to 1998, the number of newspapers and pieces of printed material posted increased 4.0 percent from 1997 to 1998, there was a 31.6 percent decrease in the number of these materials posted.

73. Postal communication

	1994	1995	1996	1997	1998*
Domestic (accepted) ('000 number)					
Letters post and greeting cards	927 117	955 444	910 384	900 751	753 385
Registered materials	90 151	83 019	89 375	75 133	77 194
Insured letters	73	70	42	48	37
Newspapers and printed matter . . .	162 450	167 432	215 241	246 974	168 874
Small packages	4 027	6 869	4 864	2 788	2 031
Ordinary parcels	973	1 169	897	768	713
Insured parcels	104	94	103	94	96
Free items	8 898	9 683	3 828	2 992	2 068
Abroad (dispatched) (number)					
Letters post and greeting cards ('000)	92 595	88 861	88 694	105 126	75 929
Registered materials ('000)	5 837	5 018	4 717	4 123	3 544
Insured letters	541	78	48	984	131
Newspapers and printed matter ('000)	11 083	10 865	10 038	10 346	6 965
Small packages ('000)	1 020	1 376	878	735	650
Ordinary parcels ('000)	41	46	38	40	39
Insured parcels	61	577	356	687	738
Free items ('000)	348	132	111	103	87
Abroad (received) (number)					
Letters, post cards ('000)	133 357	155 721	173 377	167 889	68 727
Small packages ('000)	12 774	13 100	12 959	14 654	16 231
Other correspondence material ('000)	36 253	41 594	14 912	27 301	23 994
Insured letters	19 614	19 421	34 155	25 030	18 451
Insured parcels	8 098	250	773	745	2 022
Ordinary parcels	108 362	118 426	139 629	122 969	114 499

Source: General Directorate of Post Management.

COMMUNICATION

From 1994 to 1998, the number of international letters post and greeting cards posted decreased 18.0 percent. From 1997 to 1998, this figure also decreased 27.8 percent. From 1994 to 1998, the number of international letters arriving to Turkey decreased 48.5 percent. From 1997 to 1998, this figure decreased 59.1 percent. From 1994 to 1998 the number of domestic telegraph messages decreased 42.4 percent. From 1997 to 1998 this figure decreased by 24.2 percent.

From 1994 to 1998 the number of countries with local long distance and international calls increased 90.6 percent. From 1997 to 1998 this figure also increased 5.7 percent.

74. Telegraph and telephone communication

	1994	1995	1996	1997	1998*
Telegraph (number) ('000)					
Domestic	4 431	4 405	4 684	3 370	2 553
Abroad					
Received	42	30	23	19	12
Sent	37	36	27	14	11
Telephone ('000)					
Number of countries with local long distance and international calls	52 407 064	64 057 245	81 247 811	94 481 951	99 861 926
Long - distance calls (number) ..	8 435	7 932	7 254	4 538	3 364
International calls, outgoing (minutes)	281 797	373 507	473 433	557 448	644 084
Number of subscribers according to types of telephone exchange					
Automatic	12 288 045	13 319 515	(1) 14 286 478	(1) 15 744 020	(1) 16 959 500
Manual	17 715	12 022	-	-	-

Source: General Directorate of Post Management and Telecommunication.

(1) Data covers manual telephone.

DOMESTIC TRADE

When we examine the number of newly-opened commercial trade establishments which engage in domestic trade, between 1996 and 1998, we find that these establishments are located in the three largest metropolitan areas, Ankara, Istanbul, and Izmir.

Newly-opened and liquidated commercial trade establishments were engaged predominantly in wholesale, retail, construction, and manufacturing.

75. The number of newly established and liquidated firms by economic activity

A. Newly established B. Liquidated

Economic activity		1996	1997	1998*
Total	A	16 487	11 598	18 038
	B	10 610	13 391	11 951
Agriculture, hunting and related service	A	78	42	74
	B	51	59	51
Fishing	A	8	7	14
	B	5	7	6
Mining and quarrying	A	63	40	53
	B	18	43	25
Manufacturing	A	2 512	1 769	2 284
	B	1 299	1 518	1 342
Electricity, gas and water supply	A	-	6	10
	B	-	5	3
Construction	A	1 336	984	1 513
	B	860	915	841
Wholesale and retail trade; repair of motor vehicles	A	9 332	6 476	10 271
motorcycles and personal and household goods	B	7 079	9 247	8 141
Hotels and restaurants	A	519	339	603
	B	146	218	198
Transport, storage and communications	A	889	673	1 170
	B	405	427	389
Financial intermediation	A	549	471	483
	B	184	263	237
Real estate, renting and business activities	A	897	593	1 172
	B	456	553	559
Public administration and Defence;	A	-	-	4
compulsory Social Security	B	-	-	1
Education	A	133	83	173
	B	51	76	59
Health and social work	A	45	34	54
	B	15	26	35
Other community, social and personal service activities	A	123	80	159
	B	40	30	64
Private household with employed persons	A	3	1	1
	B	1	3	-

DOMESTIC TRADE

76. The numbers and capital of newly-established and liquidated companies and cooperatives, companies and cooperatives changing their legal status and capital by selected province

A. Number B. Capital ('000 000 TL)

	Newly-established		Changing their legal status		Capital-increasing	
	A	B	A	B	A	B
Total						
1994...	48 573	23 924 117	219	600 336	7 781	174 944 932
1995...	56 046	75 045 722	220	1 149 628	12 940	273 167 677
1996...	55 303	168 572 208	207	3 367 783	19 511	516 361 076
1997...	67 898	311 967 295	238	8 067 292	93 922	2 241 308 985
1998...	57 377	743 603 852	193	20 182 869	79 644	5 361 603 809
Istanbul						
1994....	18 485	7 907 007	71	275 624	3 599	93 717 586
1995....	19 522	28 512 505	58	398 519	5 810	68 334 001
1996....	18 229	46 158 521	83	2 354 425	8 380	287 775 535
1997....	22 397	82 885 946	91	3 628 528	37 916	1 086 336 880
1998....	20 648	226 867 325	78	13 248 725	39 727	2 675 062 384
Ankara						
1994....	6 048	1 729 269	13	32 406	893	30 594 420
1995....	6 461	6 785 224	23	137 793	1 527	25 084 008
1996....	7 625	16 919 749	15	165 500	2 459	44 349 799
1997....	8 588	23 735 938	21	1 581 027	13 725	257 211 791
1998....	6 677	128 896 792	23	3 098 150	5 549	669 626 586
Izmir						
1994....	4 659	1 748 157	17	35 006	676	5 522 096
1995....	4 797	4 812 014	17	59 939	1 011	10 555 040
1996....	4 203	10 194 923	14	61 625	1 945	33 725 092
1997....	5 234	40 160 312	16	310 025	8 009	88 943 921
1998....	4 457	32 738 675	19	893 675	4 981	309 755 826
Other						
1994....	19 381	12 539 684	118	257 300	2 613	45 110 830
1995....	25 266	34 935 979	122	553 377	4 592	169 194 628
1996....	25 246	95 299 015	95	786 233	6 727	150 510 650
1997....	31 679	165 185 099	110	2 547 712	34 272	808 816 393
1998....	25 595	355 101 060	73	2 942 319	29 387	1 707 159 012

Note. Data covers central branches of collective, "Limited Partnership companies", joint stock companies, limited companies, and cooperatives.

DOMESTIC TRADE

76. The numbers and capital of newly-established and liquidated companies and cooperatives, companies and cooperatives changing their legal status and capital by selected province

A Number B. Capital ('000 000 TL)

Capital-decreasing		Liquidated		Increase in capital '000 000 TL		Total
A	B	A	B	Gross	Net	
-	-	690	36 565	198 869 049	198 832 484	1994
4	609 510	595	18 471	348 213 400	347 585 419	1995
4	85 000	631	40 742	684 933 284	684 807 541	1996
3	140 000	949	100 435	2 553 276 280	2 553 035 845	1997
3	12 045	1 584	900 498	6 105 207 660	6 104 295 118	1998
Istanbul						
-	-	304	5 814	101 624 593	101 618 779	1994
1	500	230	8 997	96 746 506	96 737 009	1995
2	20 000	237	19 578	333 934 056	333 894 478	1996
2	135 000	373	78 317	333 934 056	333 720 739	1997
2	12 044	671	188 831	2 901 929 709	2 901 728 834	1998
Ankara						
-	-	135	259	32 323 689	32 323 430	1994
1	594 000	126	425	31 869 233	31 274 807	1995
-	-	129	10 156	61 269 548	61 259 391	1996
-	-	199	-	280 947 729	280 947 729	1997
-	-	361	126 100	798 523 378	798 397 278	1998
Izmir						
-	-	47	412	7 270 253	7 269 841	1994
1	5 010	54	468	15 367 054	15 361 576	1995
-	-	55	239	43 920 015	43 919 776	1996
-	-	75	262	43 920 015	43 919 753	1997
-	-	91	201 116	342 494 501	342 293 385	1998
Other						
-	-	204	30 080	57 650 514	57 620 434	1994
1	10 000	185	8 581	204 230 607	204 212 027	1995
2	65 000	210	10 769	245 809 665	245 733 896	1996
1	5 000	302	21 856	1 894 474 480	1 894 447 624	1997
1	1	461	384 450	2 062 260 071	2 061 875 621	1998

FOREIGN TRADE

77. Imports, exports and selected foreign trade indicators

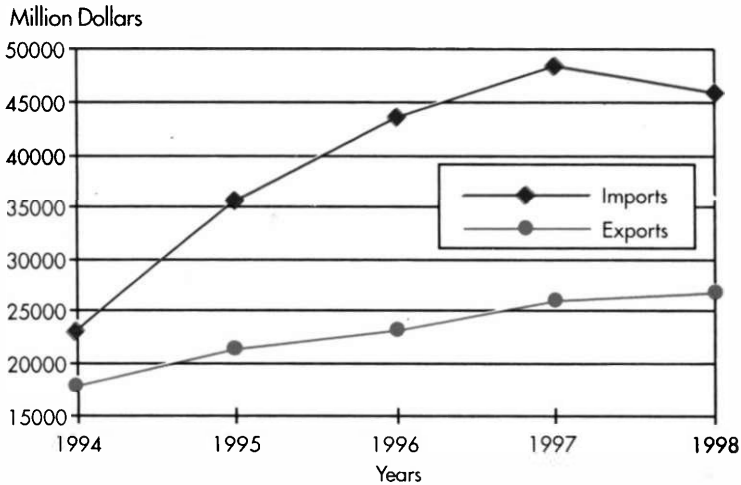
Years	Exports	Imports	Trade balance	Per capita exports	Per capita imports	Ratio of exports to GNP	Ratio of exports to import
	'000 ABD \$	'000 ABD \$		ABD \$		%	
1977	1 753 026	5 796 278	-4 043 252	41.97	138.77	3.7	30.2
1978	2 288 163	4 599 025	-2 310 862	53.66	107.86	2.9	49.8
1979	2 261 157	5 069 431	-2 808 274	51.94	116.46	2.8	44.6
1980	2 910 122	7 909 364	-4 999 242	65.49	177.99	4.3	36.8
1981	4 702 934	8 933 374	-4 230 440	103.27	196.17	6.6	52.6
1982	5 745 973	8 842 664	-3 096 691	123.07	189.40	8.9	65.0
1983	5 727 833	9 235 001	-3 507 168	119.67	192.94	9.5	62.0
1984	7 133 602	10 756 923	-3 623 321	145.38	219.22	12.1	66.3
1985	7 958 008	11 343 475	-3 385 467	158.19	225.49	11.9	70.2
1986	7 456 724	11 104 770	-3 648 046	144.98	215.91	9.9	67.1
1987	10 190 047	14 157 805	-3 967 758	193.87	269.36	11.9	72.0
1988	11 662 021	14 335 396	-2 673 375	217.11	266.88	12.9	81.4
1989	11 624 692	15 792 143	-4 167 451	211.77	287.69	10.8	73.6
1990	12 959 288	22 302 126	-9 342 838	231.01	397.56	8.6	58.1
1991	13 593 462	21 047 014	-7 453 552	238.21	368.83	9.1	64.6
1992	14 714 629	22 871 055	-8 156 426	254.00	394.80	9.4	64.3
1993	15 345 067	29 428 370	-14 083 303	260.92	500.38	8.7	52.1
1994	18 105 872	23 270 019	-5 164 147	303.25	389.74	13.9	77.8
1995	21 637 041	35 709 011	-14 071 970	356.96	589.12	12.9	60.6
1996	23 224 465	43 626 642	-20 402 178	377.41	708.96	12.9	53.2
1997	26 261 072	48 558 721	-22 297 649	420.11	776.82	13.6	54.1
1998*	26 973 952	45 921 392	-18 947 440	425.12	723.73	13.2	58.7

FOREIGN TRADE

After 1980, Turkey adopted many free markets reforms. In 1977, Turkey's exports were valued at 1 753 million USD and imports were valued at 5 796 million USD. The share of exports in total GNP was 3.7 percent.

In 1980, Turkey's exports were valued at 2 910 million USD, imports were valued at 7 909 million USD. The share of exports in total GNP was 4.3 percent. Between 1980 and 1995 exports increased continuously except the years 1983, 1986 and 1989. From 1996 to 1997 exports increased 13 percent.

15. Imports and exports



For data, see table 77.

FOREIGN TRADE

78. Foreign trade by international standard industrial classification (ISIC Rev-3)

A. Imports B. Exports

Million Dollars

		1994	1995	1996	1997	1998
General total	A . . .	23 270	35 709	43 627	48 559	45 921
	B . . .	18 106	21 637	23 224	26 261	26 974
Agriculture and forestry	A	882	1 908	2 171	2 419	2 129
	B	2 301	2 133	2 455	2 679	2 700
Fishing	A	2	2	2	2	1
	B	22	21	27	33	17
Mining and quarrying	A	3 354	4 091	5 090	5 138	3 764
	B	263	391	369	404	364
Manufacturing	A	19 031	29 706	36 339	40 908	39 914
	B	15 518	19 089	20 358	23 132	23 873
Electricity, gas and water supply	A	0	0	12	84	108
	B	1	1	15	11	15
Other business activities	A	1	1	2	1	1
	B	0	0	0	1	0
Social and personal activities	A	1	1	13	7	5
	B	0	0	1	0	5

FOREIGN TRADE

79. Foreign trade by standard international trade classification (SITC Rev.3)

A. Imports B. Exports

Million Dollars

		1994	1995	1996	1997	1998*
General total	A . . .	23 270	35 709	43 627	48 559	45 921
	B . . .	18 106	21 637	23 224	26 261	26 974
Food and live animals	A	460	1 482	1 776	1 426	1 165
	B	3 300	3 424	3 559	4 079	3 771
Beverages and tobacco	A	153	173	296	393	319
	B	471	469	742	754	645
Crude materials inedible, except fuels	A	2 284	3 536	3 636	3 926	3 502
	B	605	777	833	829	807
Mineral fuels lubricants and related materials	A	3 817	4 620	5 914	6 063	4 506
	B	244	290	275	192	259
Animal and vegetable oils fats and waxes	A	454	631	509	570	521
	B	182	328	232	271	239
Chemicals and related products nes	A	3 216	5 350	5 777	6 476	6 579
	B	733	890	999	1 169	1 152
Manufactured goods classified chiefly by material	A	4 036	6 675	7 409	8 146	7 989
	B	5 661	6 231	6 550	7 812	7 781
Machinery and transport equipment	A	7 663	11 492	15 825	18 665	18 232
	B	1 722	2 406	3 014	3 366	4 092
Miscellaneous manufactured articles	A	1 186	1 750	2 486	2 893	3 108
	B	5 187	6 821	7 020	7 789	8 228
Commodities and transaction not classified elsewhere in the SITC	A	0	0	0	0	0
	B	1	2	0	0	0

FOREIGN TRADE

Until 1994, Turkey exhibited rapid export growth, the growth was especially large in 1981, 1982, 1984, 1987 and 1994. Import growth was also high until 1994. In 1984, Turkey's imports were valued at 10 757 million USD. Imports were valued at 43 627 million USD in 1996 and 48 585 million USD in 1997.

From 1996 to 1997 imports were increased 11.4 percent.

Per capita exports and imports were reached its heighest level in 1997 while the ratio of exports to GNP reached its highest level in 1994.

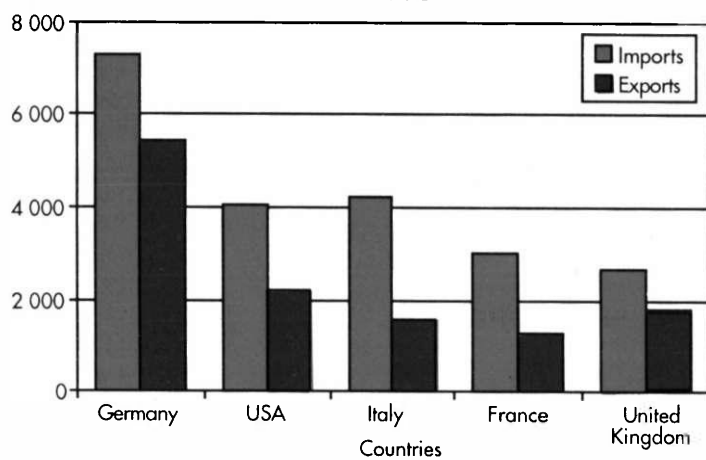
80. Imports (CIF) and exports (FOB) by selected countries

A.Imports B.Exports Million Dollars		1994	1995	1996	1997	1998
General Total	A..... B.....	23 270 18 106	35 709 21 637	43 627 23 224	48 559 26 261	45 921 26 974
Germany	A..... B.....	3 646 3 934	5 548 5 036	7 814 5 187	8 021 5 253	7 316 5 460
U.S.A.	A..... B.....	2 429 1 520	3 724 1 514	3 516 1 639	4 330 2 032	4 054 2 233
Italy	A..... B.....	2 009 1 034	3 193 1 457	4 286 1 447	4 463 1 387	4 222 1 557
Rusia	A..... B.....	1 045 820	2 082 1 238	1 921 1 512	2 174 2 057	2 155 1 348
France	A..... B.....	1 458 851	1 996 1 033	2 771 1 053	2 967 1 163	3 034 1 305
United Kingdom	A..... B.....	1 170 889	1 830 1 136	2 510 1 261	2 763 1 511	2 683 1 740
Japan	A..... B.....	968 187	1 400 180	1 422 168	2 040 144	2 046 113
Saudi Arabia	A..... B.....	1 229 609	1 385 470	1 708 431	1 018 535	670 474
Netherlands	A..... B.....	740 621	1 084 737	1 449 770	1 485 779	1 446 889
Belguim-Luxembourg	A..... B.....	532 371	912 452	1 129 493	1 217 564	1 203 670
Greece	A..... B.....	105 169	201 210	285 236	431 298	320 370
Other	A..... B.....	7 939 7 101	12 354 8 174	14 816 9 028	17 650 10 538	16 773 10 814

16. Imports and exports by selected countries

Million Dollars

1998



For data, see table 80.

FOREIGN TRADE

81. Balance of payments

Million Dollars

	1994	1995	1996	1997	1998
A. Current account					
Merchandise exports (FOB)	18 390	21 975	32 446	32 647	31 220
Exports (FOB) in trade returns . .	18 106	21 636	23 225	26 261	26 973
Shuttle trade	-	-	8 842	5 849	3 689
Transit trade	284	339	379	537	558
Merchandise imports (FOB)	-22 606	-35 187	-43 028	-48 005	-45 552
Imports (CIF) in trade returns . .	-23 270	-35 709	-43 627	-48 559	-45 935
Imports of non-monetary gold . .	-480	-1 322	-1 672	-1 867	-1 861
Transit trade	-251	-301	-347	-492	-514
Freight and insurance on imports	1 395	2 145	2 618	2 913	2 758
Trade balance	-4 216	-13 212	-10 582	-15 358	-14 332
Other goods, and services income . .	11 691	16 094	14 628	21 273	25 802
Travel	4 321	4 957	5 650	7 002	7 177
Interest	890	1 488	1 577	1 900	2 481
Other	6 480	9 649	7 401	12 371	16 144
Other goods, and services expenditure	-7 936	-9 717	-10 930	-13 419	-15 326
Travel	-866	-911	-1 265	-1 716	-1 754
Interest	-3 923	-4 303	-4 200	-4 588	-4 823
Other	-3 147	-4 503	-5 465	-7 115	-8 749
Total: goods, services and income	-461	-6 835	-6 884	-7 504	-3 856
Private unrequited transfers: Net . .	2 709	3 425	3 892	4 552	5 568
Workers' remittances	2 627	3 327	3 542	4 197	5 356
Imports with Waiver	82	98	350	355	212
Official unrequited transfers: Net . .	383	1 071	555	314	159
Workers' remittances	37	38	48	32	41
Other	346	1 033	507	282	118
Current account	2 631	-2 339	-2 437	-2 638	1 871

Source: The Central Bank of the Republic of Turkey (CBRT)

(1) The credits received as exceptional financing are included.

FOREIGN TRADE

81. Balance of payments (*continued*)

Million Dollars

	1994	1995	1996	1997	1998
8. Capital movements, excluding reserves	-4 194	4 643	8 763	8 737	773
Direct investment (Net)	559	772	612	554	573
Portfolio investment (Net)	1 158	237	570	1 634	-6 386
Long-term capital movements.	-784	-79	1 636	4 788	3 985
Drawings (1)	3 349	4 126	6 048	9 905	11 505
Repayments.	-5 448	-5 667	-5 685	-6 095	-8 174
Deposits with Central Banks (Net)	1 315	1 462	1 273	978	654
Short-term capital movements.	-5 127	3 713	5 945	1 761	2 601
Assets (Net)	2 423	-383	331	-1 750	-1 464
Loans (Net)	-38	1 101	-125	-358	-261
DMB'SFx holdings	2 451	-1 430	1 510	-678	-752
Other assets	10	-54	-1 054	-714	-451
Liabilities (Net)	-7 550	4 096	5 614	3 511	4 065
Loans received.	-7 495	3 096	4 320	3 613	1 842
Deposits	-55	1 000	1 294	-102	2 223
C. Net errors and omissions	1 769	2 354	-1 781	-2 755	-2 197
D. Total change in reserves	-206	-4 658	-4 545	-3 344	-447
IMF	340	347	-	-28	-231
Official reserves	-546	-5 005	-4 545	-3 316	-216

FINANCE

82. General budget

Revenues and expenditures according to budget and final accounts

Million Turkish Liras

Year	Revenues		Expenditures		
	Budget	Actual	Budget	Appropriations after intra-budgetary transfers	Actual (1)
1977	203 449	196 172	229 693	326 624	240 201
1978	247 253	323 605	276 149	382 022	347 703
1979	372 309	545 193	409 431	746 015	611 412
1980	706 687	942 641	756 687	1 326 097	1 101 698
1981	1 480 965	1 443 427	1 540 965	1 819 074	1 539 401
1982	1 715 640	1 515 800	1 780 640	2 021 951	1 654 709
1983	2 558 903	2 512 420	2 558 903	3 215 986	2 783 141
1984	3 211 982	3 057 566	3 211 982	4 585 244	4 173 510
1985	5 412 082	5 733 406	5 412 082	6 369 921	5 766 727
1986	7 104 111	6 629 710	7 104 111	8 505 819	7 823 729
1987	10 885 686	9 894 322	10 885 686	12 882 592	12 214 392
1988	20 706 923	16 813 258	20 706 923	22 324 462	20 373 354
1989	32 733 446	30 209 733	32 733 446	38 632 574	37 750 236
1990	63 925 354	55 066 933	63 925 354	66 872 185	65 790 644
1991	105 217 150	96 372 525	105 217 150	130 641 414	129 235 753
1992	207 545 328	174 160 756	207 545 328	217 061 381	219 169 223
1993	398 710 000	350 845 430	398 710 000	499 548 114	484 101 287
1994	823 396 307	742 499 131	823 396 307	946 661 366	887 450 000
1995	1 335 978 053	1 387 759 990	1 335 978 053	1 784 949 777	1 701 364 000
1996	3 558 506 822	2 684 968 307	3 558 506 822	4 067 127 052	3 916 254 005
1997	6 344 685 500	5 675 308 221	6 344 685 500	8 290 294 388	7 993 687 293

Source : Ministry of Finance General Directorate of Accounting.

(1) Includes amount paid in cash or held in trust. Excludes Law No. 3010 advances and provincial transitory accounts.

FINANCE

83. Domestic debt

Billion TL

	1994	1995	1996	1997	(3)1998
Debts repayable from treasury	677 031	1 169 007	2 778 032	5 945 802	11 612 885
Borrowings (1)	239 385	511 769	1 250 154	3 570 811	5 771 980
Consolidated debts (2)	133 417	25 940	40	0	0
Treasury bills	304 230	631 299	1 527 838	2 374 990	5 840 906
Treasury guaranteed	115 724	115 329	166 404	349 457	82 913
Treasury guaranteed bills	25 096	-	-	167 876	0
Bonds	31	8 424	13 037	13 031	9
Privatization Administration and public Participation Fund securities	90 597	106 905	153 367	168 550	82 905

Source: Undersecretariat of Treasury, CBRT.

(1) Consolidation bonds are included in government bonds.

(2) Just including the exchange cross currency effect.

FINANCE

84. Outstanding external debt

Million Dollars

	1996*	1997*	1998*
BY BORROWER			
Total outstanding debt (1)	83 962	91 109	103 956
Short term	20 517	22 634	27 236
Central Bank	984	889	905
Central Bank Loans	42	30	7
Dresdner bank scheme	942	859	898
Deposit money banks	8 419	8 503	11 159
Other sectors	11 114	13 242	15 172
Medium-Long term	63 445	68 475	76 720
A. Public sector	40 702	39 767	40 901
1- General Government	36 343	35 311	36 548
a- Central government	32 407	31 548	32 895
Treasury loans	17 247	17 268	17 870
Onlending and allocated	12 756	11 980	12 622
Annexed Budget	2 404	2 299	2 403
b- Local administrations	2 774	2 776	2 838
c- Extra budgetary funds	1 146	979	804
d- Universities	16	9	10
2- Other public sector	1 085	939	686
3- State owned enterprises	3 274	3 517	3 667
B- Central Bank	10 728	10 273	11 685
C- Private sector	12 016	18 434	24 134
1- Financial	3 377	5 601	6 664
a- Banks	2 258	3 775	4 271
b- Non-Bank financial enterprises	1 118	1 827	2 393
2- Non- Financial	8 639	12 833	17 470

Source: Undersecretariat of Treasury and CBRT.

(1) Short term debt figures have been revised by CBRT.

FINANCE

84. Outstanding external debt (continued)

Million Dollars

	1996	1997	1998
BY LENDER			
Total outstanding debt	83 962	91 109	103 956
Short term (1)	20 517	22 634	27 236
Commercial bank credits	4 940	5 969	6 511
Private lender credits	15 577	16 665	20 725
Medium-Long term	63 445	68 475	76 720
A. Official creditors	17 920	16 476	16 890
1- Bilateral Lenders	8 853	8 255	8 833
Central banks	28	16	28
Central governments	4 170	3 699	3 561
Official financial institutions	3 689	3 251	3 450
Official inv & Development banks	965	1 289	1 795
2- Multilateral organization	9 067	8 221	8 056
European investment bank	419	494	599
European resettlement fund	2 676	2 227	2 176
Islamic development bank	266	275	301
International fund for agricultural Development	11	8	6
International finance Corporation	761	997	1 229
International Development Association	122	115	109
International bank for recents and Development	4 152	3 510	3 247
IMF	661	595	388
B- Private creditors	45 525	51 999	59 831
1- Private Lenders	32 444	38 267	45 253
Commercial bank	15 273	19 446	22 967
Non bank financial institutions	3 663	5 294	6 146
Non-monetary institutions	2 235	2 456	3 335
Off-shore banks	529	780	1 099
Private inv & Development banks	11	11	11
Individuals	6	6	7
Dresdner account	10 720	10 267	11 681
NGTA	8	8	8
2- Bond issue	13 081	13 731	14 577

MONEY AND BANKING

85. Monetary sector analytical balance sheet

[M3Y money supply and counterpart items]

Billion TL

	1994	1995	1996	1997	1998
COUNTERPART ITEMS	1 233 538.5	2 495 183.3	5 608 502.8	11 144 686.5	20 826 990.0
Foreign assets (Net)	196 648.1	424 059.4	806 416.2	1 599 110.4	1 820 133.2
Foreign assets	707 995.4	1 482 367.7	3 045 019.9	6 420 816.4	10 557 591.3
Foreign liabilities	-511 347.3	-1 058 308.3	-2 238 603.7	-4 821 706.0	-8 737 458.1
Domestic credits	1 161 298.2	2 273 523.3	5 226 313.8	10 215 398.7	19 389 026.8
Claims on central government (Net)	496 351.2	837 728.9	1 894 335.6	2 548 984.6	7 252 247.7
Claims on central government	574 570.4	1 011 347.2	2 273 581.9	3 696 829.8	8 760 472.6
Monetary authorities	349 777.4	598 000.5	867 775.2	805 252.9	469 417.3
Deposit money banks	224 793.0	413 346.7	1 405 806.7	2 891 576.9	8 291 055.3
Less: central government deposits	-78 219.2	-173 618.3	-379 246.3	-1 147 845.2	-1 508 224.9
Monetary authorities	-15 640.5	-86 617.5	-185 074.0	-643 040.5	-603 353.6
Deposit money banks	-62 578.7	-87 000.8	-194 172.3	-504 804.7	-904 871.3
Claims on local governments	2 756.4	4 745.6	6 420.6	8 194.4	19 538.5
Monetary authorities	0.0	0.0	0.0	0.0	0.0
Deposit money banks	2 756.4	4 745.6	6 420.6	8 194.4	19 538.5
Claims on non - financial public enterprises	70 558.7	41 492.0	51 453.7	218 984.7	291 357.5
Monetary authorities	25 929.8	1 203.3	2 242.8	1 576.2	1 559.3
Deposit money banks	44 628.9	40 288.7	49 210.9	217 408.5	289 798.2

Source: CBRT

MONEY AND BANKING

85. Monetary sector analytical balance sheet (continued)

[M3Y money supply and counterpart items]

Billion TL

	1994	1995	1996	1997	1998
Claims on private sector	571 521.3	1 356 669.1	3 202 529.0	7 252 461.7	11 493 241.4
Money authorities	0.0	0.0	0.0	0.0	0.0
Deposit money banks	571 521.3	1 356 669.1	3 202 529.0	7 252 461.7	11 493 241.4
Claims on investment and development banks	17 918.2	28 061.0	58 223.5	129 270.5	213 700.2
Money authorities	70.6	29.0	6.7	0.2	9 577.2
Deposit money banks	17 847.6	28 032.0	58 216.8	129 270.3	204 123.0
Claims on non-bank financial institutions	2 192.3	4 826.7	13 351.4	57 502.8	118 941.5
Money authorities	0.0	0.0	0.0	0.0	0.0
Deposit money banks	2 192.3	4 826.7	13 351.4	57 502.8	118 941.5
Other items (Net)	-124 407.8	-202 399.4	-424 227.2	-669 822.6	-382 170.0
MONEY SUPPLIES					
M1	230 846.9	388 184.5	896 854.6	1 581 210.0	2 562 478.1
Currency outside banks	102 328.4	189 465.2	319 024.0	610 871.0	1 057 863.5
Demand deposits	128 518.5	198 719.3	577 830.6	970 339.0	1 504 614.6
Monetary authorities	177.1	47.2	82.5	487.4	84.0
Deposit money banks	128 341.4	198 672.1	577 748.1	969 851.6	1 504 530.6
M2	630 348.0	1 256 631.5	2 924 893.3	5 658 800.4	11 423 197.8
Time deposits	399 501.1	868 447.0	2 028 038.7	4 077 590.4	8 860 719.7
Deposit money banks	399 501.1	868 447.0	2 028 038.7	4 077 590.4	8 860 719.7
M2Y (1)	1 195 353.2	2 414 597.3	5 373 708.9	10 664 058.6	20 212 649.8
Residents' foreign exchange deposits	565 005.2	1 157 965.8	2 448 815.6	5 005 258.2	8 789 452.0
Money authorities	3 130.4	12 147.1	39 224.8	111 440.7	135 152.1
Deposit money banks	561 874.8	1 145 818.7	2 409 590.8	4 893 817.5	8 654 299.9
M3	668 533.3	1 337 217.5	3 159 687.2	6 139 428.3	12 037 538.0
Official deposits (time/sight)	19 064.2	36 803.7	165 737.8	221 367.1	364 531.2
Other Central Banks' deposits	19 121.1	43 782.3	69 056.1	259 260.8	249 809.0
M3Y (M2Y + Official deposits + Other Central Banks' deposits)	1 233 538.5	2 495 183.3	5 608 502.8	11 144 686.5	20 826 990.0

(1) Residents foreign exchange deposits are taken from the banks' balance sheets. Foreign exchange deposits taken from balance of payments tables were used previously.

MONEY AND BANKING

In 1994, workers' remittances from abroad totaled 2 664 million USD. By 1998, this figure increased 102.6 percent to 5 397.

86. Workers' remittances from abroad

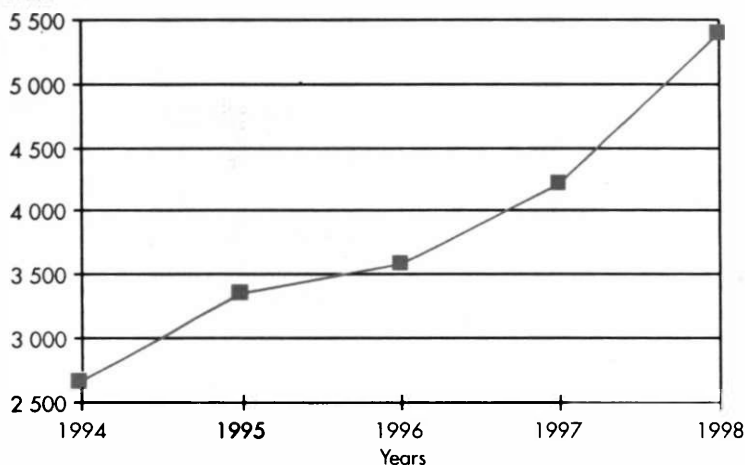
Million Dollars

Months	1994	1995	1996	1997	1998
Total	2 664	3 365	3 590	4 229	5 397
January	157	229	427	271	352
February	159	270	271	215	291
March	139	262	196	279	412
April	294	241	267	234	345
May	327	273	299	291	427
June	335	391	243	372	484
July	258	388	375	457	437
August	246	329	322	457	468
September	201	311	370	511	576
October	158	284	280	393	539
November	180	217	244	312	515
December	210	170	296	437	551

Source: Central Bank of Turkey

17. Worker's remittances from abroad

Million Dollars



For data, see table 86.

MONEY AND BANKING

87. Exchange rates

TL/ Foreign currency

	Us Dollars		Deutsche Mark		French Franc		Pound Sterling	
	Buying	Selling	Buying	Selling	Buying	Selling	Buying	Selling
1978	25.0	25.5	13.9	14.2	6.0	6.1	50.1	51.1
1979	35.0	35.7	20.2	20.6	8.6	8.8	79.0	80.6
1980	89.3	91.0	45.2	46.1	19.5	19.9	210.1	214.3
1981	132.3	135.0	58.4	59.5	23.1	23.5	250.3	255.3
1982	184.9	188.6	78.3	79.8	27.6	28.2	300.6	306.6
1983	280.0	285.6	101.8	103.8	33.3	33.9	401.4	409.4
1984	442.5	447.0	141.2	142.6	46.1	46.6	516.2	521.4
1985	574.0	579.7	233.2	235.5	76.1	76.8	826.6	834.8
1986	755.9	759.7	388.0	389.9	117.2	117.7	1 109.3	1 114.8
1987	1 018.4	1 023.4	637.7	641.8	188.3	189.2	1 892.6	1 902.1
1988	1 813.0	1 816.7	1 022.9	1 024.9	299.9	300.5	3 276.1	3 282.7
1989	2 311.4	2 316.0	1 364.5	1 367.2	399.1	399.9	3 730.5	3 738.0
1990	2 927.1	2 933.0	1 947.5	1 951.4	573.1	574.3	5 612.8	5 624.0
1991	5 074.8	5 085.0	3 339.8	3 346.5	978.3	980.2	9 482.3	9 501.3
1992	8 555.9	8 573.0	5 302.7	5 313.3	1 556.5	1 559.6	12 957.8	12 983.8
1993	14 458.0	14 487.0	8 347.6	8 364.3	2 458.6	2 463.6	21 370.4	21 413.2
1994	38 418.0	38 495.0	24 683.0	24 732.0	7 143.0	7 157.0	59 663.0	59 783.0
1995	61 054.0	61 361.0	42 600.0	42 814.0	439.0	12 502.0	94 952.0	95 429.0
1996	107 505.0	108 045.0	69 073.0	69 420.0	20 481.0	20 584.0	181 533.0	182 445.0
1997	204 750.0	205 740.0	114 240.0	114 790.0	34 120.0	34 316.0	338 870.0	340 640.0
1998	312 720.0	314 230.0	187 340.0	188 240.0	55 843.0	56 163.0	522 790.0	525 520.0

Source: Central Bank of Turkey.

Note: End of period

MONEY AND BANKING

88. Gold prices

A. Minimum B. Maximum C. Average

Turkish Liras

Year	"Reşat" gold (1)			"Cumhuriyet" gold (1)			ingot gold (2)		
	A	B	C	A	B	C	A	B	C
1972	342	395	374	148	213	183	22	33	28
1973	459	482	470	288	312	299	42	47	44
1974	669	720	695	482	541	509	69	78	74
1975	833	871	853	575	623	597	81	87	84
1976	960	1 225	1 085	460	575	518	79	69	74
1977	1 120	2 700	1 556	525	1 090	705	80	142	100
1978	2 300	3 425	2 937	970	2 500	1 329	133	285	183
1979	3 500	8 100	5 432	2 500	7 200	3 688	283	890	492
1980	7 500	13 800	11 449	7 250	13 450	10 533	935	1 930	1 543
1981	10 500	13 800	12 094	10 100	13 480	11 292	1 520	1 880	1 611
1982	11 200	21 800	14 548	11 400	22 800	14 227	1 700	3 500	2 123
1983	20 900	27 500	25 051	21 500	28 500	25 607	3 050	4 100	3 595
1984	27 541	32 000	30 307	26 766	31 000	29 736	4 028	4 700	4 439
1985	31 750	46 000	38 769	30 133	42 300	36 888	4 560	6 180	5 483
1986	48 000	93 000	68 390	44 675	72 250	58 816	6 733	10 014	8 427
1987	95 000	142 500	109 702	71 263	123 500	91 678	10 433	18 100	13 325
1988	142 750	168 400	155 150	126 500	162 800	141 158	18 763	24 490	20 987
1989	166 000	236 400	191 425	162 500	208 200	176 101	24 513	30 640	26 353
1990	227 667	277 500	253 455	203 500	236 500	218 014	30 088	35 563	32 531
1991	281 250	425 000	356 517	254 750	396 750	329 833	37 788	59 325	49 202
1992	434 000	654 000	560 327	412 200	614 600	516 312	61 980	91 820	77 262
1993	688 750	1 255 000	986 736	635 250	1 197 500	892 021	94 275	176 375	130 143
1994	1 387 500	3 162 500	2 536 042	1 366 250	3 064 000	2 460 917	201 625	459 300	366 306
1995	3 300 000	5 130 000	4 027 500	3 325 000	4 990 000	3 908 146	490 000	718 600	571 010
1996	5 575 000	8 850 000	7 124 917	5 387 500	8 500 000	6 956 458	777 750	1 251 000	1 017 758
1997	8 940 000	13 500 000	11 525 417	8 720 000	12 780 000	10 986 667	1 285 200	1 875 600	1 614 225
1998	13 840 000	20 875 000	18 124 166	13 440 000	19 462 500	16 905 000	1 979 000	2 868 750	2 487 020

Source: Central Bank of Turkey.

Note: Data represents free market prices.

(1) Weight is 7.21657 grams and standard of fineness is 916 2/3

(2) Price of 1 gram.

PRICE INDEXES

89. Wholesale price index numbers

A. Total B. Public C. Private

1994 = 100

		1996	1997	1998	1999
All items	A	327.3	595.0	1 022.4	1 564.9
	B	321.6	596.5	944.8	1 617.5
	C	329.0	594.6	1 045.8	1 549.1
Agriculture, hunting, forestry, and fishing	A	387.5	724.2	1 352.6	1 918.3
	B	-	-	-	-
	C	387.5	724.2	1 352.6	1 918.3
Mining and quarrying	A	351.3	618.9	919.8	1 494.0
	B	351.0	624.0	887.0	1 510.5
	C	351.8	605.2	1 007.5	1 449.8
Manufacturing	A	308.3	556.9	928.2	1 458.9
	B	320.0	606.9	954.2	1 649.3
	C	304.6	541.0	919.9	1 398.2
Electricity, gas and water	A	315.4	541.9	930.8	1 533.0
	B	315.4	541.9	930.8	1 533.0
	C	-	-	-	-

90. Urban areas consumer price index numbers

1994 = 100

	1996	1997	1998	1999
All items	399.1	629.8	1 163.0	1 917.5
Food, beverages-tobacco	331.1	637.2	1 162.0	1 727.1
Clothing and footwear	366.4	641.0	1 150.9	1 751.8
Housing	346.3	630.9	1 200.5	2 238.3
House furniture	301.4	517.8	940.4	1 489.5
Health	340.3	637.4	1 292.0	2 309.2
Transportation	364.0	704.6	1 243.3	2 120.7
Entertainment and culture	343.0	603.7	1 167.7	1 876.0
Education expenses	360.5	652.0	1 351.6	2 515.1
Restaurant, pastry shop and hotel	356.4	655.0	1 269.9	2 153.3
Goods and services	309.1	626.0	1 064.4	1 638.0

PRICE INDEXES

A comparison of December of the previous year, wholesale price indexes (base year 1994) in 1999 show an increase of 62.9 percent overall. This increase was 117.7 percent in the public sector and 48.4 percent in the private sector.

91. Percentage rates of change in the wholesale price index (%)

[Compared with December of the previous year]

A. Total B. Public C. Private

1994 = 100

	1996	1997	1998	1999
All items				
A	84.9	91.0	54.3	62.9
B	101.4	97.5	35.6	117.7
C	80.5	89.0	60.1	48.4
Agriculture				
A	89.9	96.5	71.9	30.0
B	-	-	-	-
C	89.9	96.5	71.9	30.0
Mining				
A	93.6	72.6	34.0	94.1
B	91.0	73.9	27.5	112.8
C	101.1	69.0	52.0	50.8
Manufacturing				
A	80.6	91.2	47.1	76.7
B	96.7	108.5	29.8	130.0
C	75.8	85.4	53.6	59.7
Electricity, gas and water				
A	129.9	64.1	69.9	71.3
B	129.9	64.1	69.9	71.3
C	-	-	-	-

In 1999, increase in total wholesale price index was 30.0 percent for agriculture, 94.1 percent for mining, 71.3 percent for electricity, gas and water and 76.7 percent for manufacturing.

PRICE INDEXES

The average increase the wholesale price index over the twelve months period ending in December 1999 was 53.1 percent, 71.2 in the public sector and 48.1 percent in the private sector.

92. Percentage rates of change in the wholesale price index (%)

[Compared with average of 12 months periods]

A. Total B. Public C. Private

1994 = 100

	1996	1997	1998	1999
All items				
A	75.9	81.8	71.8	53.1
B	81.9	85.5	58.4	71.2
C	74.2	80.7	75.9	48.1
Agriculture				
A	86.5	86.9	86.8	41.8
B	-	-	-	-
C	86.5	86.9	86.8	41.8
Mining				
A	89.3	76.2	48.6	62.4
B	88.2	77.8	42.2	70.3
C	92.4	72.0	66.5	43.9
Manufacturing				
A	70.4	80.6	66.7	57.2
B	77.1	89.7	57.2	72.8
C	68.2	77.6	70.0	52.0
Electricity, gas and water				
A	101.7	71.8	71.8	64.7
B	101.7	71.8	71.8	64.7
C				

PRICE INDEXES

93. Percentage rates of change of the urban areas consumer prices index by main expenditure groups (%)

[Compared with December of the previous year]

1994 = 100

	1996	1997	1998	1999
All items	79.8	99.1	69.7	68.8
Food, beverages, tobacco	68.5	117.3	60.6	55.0
Clothing and footwear	80.2	80.5	68.7	44.7
Housing	84.6	88.0	86.8	89.3
House furniture	63.1	84.4	67.8	57.1
Health	102.3	85.0	99.6	71.1
Transportation	106.3	105.3	53.4	93.9
Entertainment and culture	68.5	107.2	63.6	58.5
Education expenses	70.8	99.6	94.6	79.7
Restaurant, pastry shop and hotel	80.7	101.2	79.8	58.8
Goods and services	109.1	104.3	49.3	60.7

94. Percentage rates of change of the urban areas consumer prices index by main expenditure groups (%)

[Compared with average of 12 months periods]

1994 = 100

	1996	1997	1998	1999
All items	80.4	85.7	84.6	64.9
Food, beverages, tobacco	72.2	92.5	82.3	48.6
Clothing and footwear	82.6	74.9	79.6	52.2
Housing	85.4	82.2	90.3	86.4
House furniture	65.1	71.8	81.6	58.4
Health	94.0	87.3	102.7	78.7
Transportation	97.2	93.6	76.4	70.6
Entertainment and culture	84.5	76.0	93.4	60.6
Education expenses	88.4	80.8	107.3	86.1
Restaurant, pastry shop and hotel	87.3	83.8	93.8	69.6
Goods and services	76.0	102.5	70.0	53.9

INCOME AND CONSUMPTION

95. Types of consumption expenditures by quintiles ordered by income, Turkey, 1994

[Monthly average]

Million TL

	Income groups according to quintiles ordered by household income					
	Total	First % 20	Second % 20	Third % 20	Fourth % 20	Fifth % 20
Number of household	13 342 055	2 668 411	2 668 411	2 668 411	2 668 411	2 668 411
Total consumption expenditure	123 463 774	10 547 994	15 549 100	20 197 578	27 219 689	49 949 413
Food, beverage and tobacco	43 975 893	5 362 507	7 320 951	8 561 184	9 985 888	12 745 365
Clothing and footwear ..	11 056 548	711 499	1 212 803	1 810 420	2 596 313	4 725 513
Housing and rent	28 196 888	2 578 994	3 654 669	4 655 574	6 198 037	11 109 614
House furnishing	11 133 286	556 069	1 183 765	1 628 438	2 326 637	5 438 376
Health	3 206 143	275 048	378 886	519 219	645 510	1 387 480
Transportation	10 844 187	363 874	580 743	1 039 178	2 469 661	6 390 731
Entertainment and culture	2 843 279	111 961	190 188	424 579	574 674	1 541 877
Education	1 768 772	38 873	125 934	165 984	317 521	1 120 460
Hotels, restaurant and pastry shops	3 578 256	224 112	331 311	488 658	676 551	1 857 625
Various good and services	6 860 522	325 057	569 852	904 344	1 428 897	3 632 372

According to 1994 Household Income and Consumption Survey, for whole Turkey the highest consumption on food, drink and tobacco 35.6 percent and the lowest consumption on education 1.4 percent.

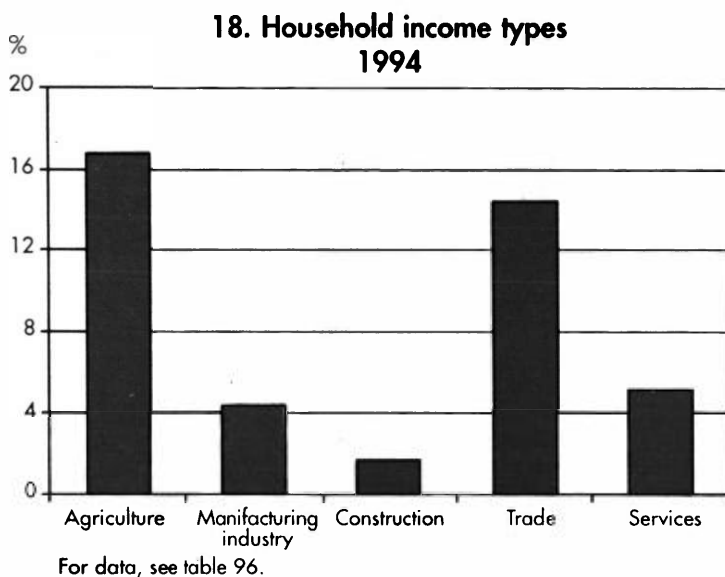
According to quintiles ordered by household income, the highest consumption was in the fifth group with 40.5 percent, the lowest consumption was in the first group with 8.5 percent.

INCOME AND CONSUMPTION

According to the 1994 Households Income and Consumption Survey, 56 percent of households are in urban areas and 44 percent are in rural areas.

Consumption expenditure for urban areas was higher than for rural areas.

On average, the largest share of urban household income was spent on food, the second largest share was spent on housing, and the other expenditures in descending order: transportation, households furniture, clothing and footwear various goods and services, hotel, restaurants and pastry shop, culture, entertainment, health and education. In rural areas, the largest share of income is spent on food, then housing, clothing and footwear, household furniture, transportation, various good and services, health, hotel, restaurants and pastry shop, culture, entertainment and education.



INCOME AND CONSUMPTION

96. Household consumption expenditures and income types, 1994

	Total	Urban	Rural
Households			
Number	13 342 055	7 487 766	5 854 289
%	100.00	56.12	43.88
Consumption expenditures (Million TL)	123 463 774	81 844 936	41 618 838
Food, beverage and tobacco	43 975 893	25 130 337	18 845 556
Clothing and footwear	11 056 548	7 363 470	3 693 078
Housing and rent	28 196 888	20 280 172	7 916 716
House furnishing	11 133 286	7 610 168	3 523 117
Health	3 206 143	2 167 210	1 038 933
Transportation	10 844 187	7 795 315	3 048 872
Culture and entertainment	2 843 279	2 239 249	604 029
Education	1 768 772	1 527 214	241 558
Hotel, restaurant and pastry shop	3 578 256	2 623 713	954 543
Various good and services	6 860 522	5 108 086	1 752 436
Total income (Billion TL)	2 209 363	1 521 722	687 641
Wages and salaries	524 442	416 805	107 637
Daily	101 340	69 247	32 093
Total entrepreneurial	936 160	506 278	429 882
Agriculture	368 095	39 130	328 965
Manufacturing industry	97 092	82 833	14 259
Construction	38 847	35 946	2 901
Trade	317 633	256 341	61 292
Service	114 492	92 027	22 465
Rent	256 079	211 078	45 001
Interest dividend	169 628	161 610	8 017
Transfers	221 714	156 704	65 010

SOCIAL SECURITY

97. Establishments and number of employees covered by the Social Insurance Institution

Establishments and insured persons	1994	1995	1996	1997	1998
Establishments (1)	691 023	724 427	759 342	781 911	813 010
Public sector	26 809	25 461	24 773	25 024	28 202
Private sector	664 214	698 966	734 569	756 887	784 808
Employees insured (2)	4 202 616	4 410 744	4 624 330	5 066 745	5 558 582
Male	3 784 494	4 049 176	4 154 003	4 567 456	5 015 106
Female	418 122	361 568	470 327	499 289	543 476
Public sector	1 059 143	906 563	902 716	897 480	1 042 616
Private sector	3 143 473	3 504 181	3 721 614	4 169 265	4 515 966

Source: The Social Insurance Institution.

(1) Data relates to business establishments which submitted memoranda.

(2) Data is from September, 1.

98. Number of persons receiving monthly benefits from Bağ-Kur

	1994	1995	1996	1997	1998
Total	825 595	880 820	947 038	1 032 342	1 104 285
Old age benefit	465 597	498 621	543 226	590 838	634 714
Disability benefit	11 099	11 441	11 598	12 575	13 862
Widows and orphans	348 899	370 758	392 214	428 929	455 709

Source: General Directorate of Bağ-Kur

SOCIAL SECURITY

99. Number of persons receiving monthly benefits from the Government Employees Retirement Fund and type of benefits

A .Number B.Monthly benefits (million TL)		1994	1995	1996	1997	1998
Total	A	1 132 164	1 001 216	1 095 939	1 161 645	1 219 266
	B	43 750 004	89 871 844	217 648 514	487 326 585	907 469 398
Retired persons	A	656 418	558 712	628 031	678 749	722 632
	B	29 023 107	60 590 388	155 793 446	338 654 520	666 085 446
Disabled persons	A	18 418	18 276	18 692	19 103	19 150
	B	899 359	1 807 973	3 885 999	7 825 562	14 230 503
Persons disabled on the job	A	5 078	5 658	6 328	6 901	7 314
	B	286 665	671 438	1 602 567	3 437 763	6 709 639
Widows, widowers and orphans of retired persons	A	337 903	303 236	327 377	340 459	352 182
	B	10 259 876	21 448 708	45 155 870	95 020 386	176 034 781
Widows, widowers, and orphans of disabled persons	A	17 922	17 745	18 053	18 375	18 761
	B	495 672	1 044 414	2 132 064	24 977 651	7 860 220
Widows, widowers, and orphans of persons disabled on the job	A	46 895	48 733	49 730	50 893	52 702
	B	1 498 917	3 135 705	6 501 131	12 789 790	24 742 089
Patriotic duty and medal holders benefits	A	49 530	48 856	47 728	47 165	46 525
	B	1 286 408	1 173 218	2 577 437	4 620 913	11 806 720

Source: Government Employees Retirement Fund.

Note. The number of Retired persons which, belong to other Social Security Institution are not included.

HEALTH

In 1994, the number of in-patient institutions was 982. This number increased 15.9 percent by 1998 to 1 138 institutions. In 1994, the number of out-patient institutions was 17 283; by 1998 this number had increased 5.9 percent to 18 803.

In 1994, the number of family planning centers was 70; by 1998 this number increased 50 percent to 105.

100. In-patient and out-patient medical institutions

Medical institutions	1994	1995	1996	1997	1998*
General total	18 265	18 677	18 942	19 240	19 441
In-patient institutions	982	1 009	1 034	1 078	1 138
Hospital (1)	826	853	883	930	987
Health center	156	156	151	148	151
Out-patient institutions	Total 17 283	17 668	17 908	18 162	18 303
Health unit	4 575	4 927	5 167	5 366	5 538
Village health house	11 878	11 888	11 877	11 905	11 881
Dispensary (2)	441	447	449	457	461
Maternity and child health	268	268	273	280	283
Training center for family planning	70	88	90	105	105
Public health center	51	50	52	49	35

Note. Data concerning health is obtained from The Ministry of Health.

(1) Covers non-military public and private hospitals.

(2) Dispensaries, because of the small number of in-patient facilities, are classified as out-patient institutions and include skin and venereal disease dispensaries and sick bays for local governments, municipalities, associations, work places, and foreign organizations.

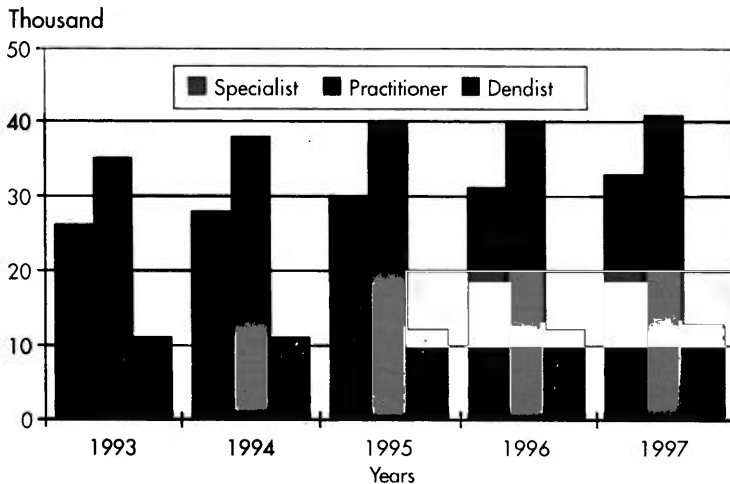
HEALTH

101. Treatment provided by in-patient institutions

	1994	1995	1996	1997	1998*
In-patient institutions	982	1 009	1 034	1 078	1 138
Number of beds	134 665	136 072	139 919	144 984	148 987
Persons under treatment ..	73 978 799	79 747 288	83 650 587	92 910 826	100 368 922
Out-patient	70 238 784	75 870 768	79 566 585	88 503 739	95 728 565
In-patient	3 740 015	3 876 520	4 084 002	4 407 087	4 640 357

Note. Military Hospitals are excluded.

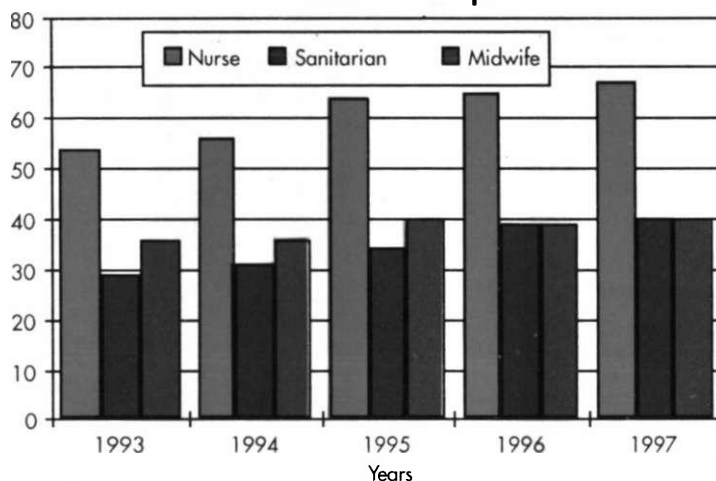
19. Number of physicians



For data, see table 102.

Thousand

20. Number of health personnel



For data, see table 102.

102. Number of health personnel

	1993	1994	1995	1996	1997
Specialist	26 322	27 564	29 846	31 126	32 511
General practitioner (1) ...	34 728	38 268	39 503	39 821	41 148
Dentist	11 069	11 457	11 717	12 406	12 737
Registered nurse (2)	54 268	56 280	64 243	64 526	67 265
Sanitarian (3)	28 776	30 811	34 342	39 075	39 658
Midwife (4)	36 263	35 604	39 551	38 945	40 230
Pharmacist (5)	17 696	18 366	19 090	19 681	20 557

Note. Covers all health personnel working in public and private sectors.

(1) Practitioners also covers assistant doctors.

(2) Also covers nurses graduated from a school of nursing and assistant nurses.

(3) Covers those who have graduated from health colleges, public health high schools and health departments of village schools.

(4) Includes village widwives.

(5) Also covers pharmacists working for the Ministry of Deference.

DEMOGRAPHY

According to the 1989 Demographic Survey of Turkey, the crude birth rate was 27.69 per thousand. Broken down by region, Region 1 had the lowest crude birth rate at 23.49 per thousand, and Region 5 had the highest at 37.18 per thousand.

103. Basic demographic indicators by region, 1989

Region	Crude birth rate ‰	Crude death rate ‰	Infant mortality ‰
Total	27.69	7.79	62.30
Region 1	23.49	6.70	49.64
Region 2	25.33	7.20	54.36
Region 3	25.96	7.55	57.09
Region 4	28.68	8.84	69.07
Region 5	37.18	9.58	79.51

According to the same survey, the crude death rate was 7.79 per thousand. Region 1 had the lowest crude death rate at 6.70 per thousand and Region 5 had the highest with 9.58 per thousand. The infant mortality rate was 62.30 per thousand. By region, Region 1 had the lowest rate at 49.64 per thousand; Region 5 had the highest at 79.51 per thousand.

DEMOGRAPHY

From 1986 to 1989, the crude marriage rate steadily increased. After 1990, the rate began to decrease. This decrease is primarily attributed to a rise in the age at first marriage.

104. Crude marriage rate

Year	Estimated mid-year Population '000	Number of marriages	Marriage rate ‰
1986	51 433	387 017	7.5
1987	52 561	436 065	8.3
1988	53 715	448 144	8.3
1989	54 893	460 763	8.4
1990	56 098	459 907	8.2
1991	57 326	459 624	8.0
1992	58 584	436 121	7.4
1993	59 869	460 002	7.7
1994	61 183	462 415	7.6
1995	61 644	463 105	7.5
1996	62 697	486 734	7.8
1997	62 510	518 856	8.3

DEMOGRAPHY

When we examine divorces according to their reported cause, incompatibility is most commonly cited cause. In 1987, 88.8 percent of all divorces cited incompatibility as their cause. By 1997, this figure had increased to 93.8 percent. The number of divorces citing incompatibility as their cause has increased steadily year to year.

105. Divorces by cause

Year	Total	Adultery	Attempt against life cruelty, and serious insult	Infamous crime and dishonorable conduct	Willful desertion	Insanity	Incompa- tibility	Other
1987	18 305	415	53	127	1 186	56	16 250	218
1988	22 513	421	65	128	1 137	89	20 313	360
1989	25 376	335	37	98	950	95	23 311	550
1990	25 712	332	58	82	995	92	23 416	737
1991	27 167	271	91	72	717	92	25 497	427
1992	27 133	221	79	97	678	98	25 189	771
1993	27 725	228	103	95	777	129	25 580	813
1994	28 041	215	90	65	719	105	26 119	728
1995	28 875	176	105	69	634	122	27 096	673
1996	29 552	171	63	85	583	109	27 764	777
1997	32 717	229	112	74	675	124	30 674	829

The second most commonly cited reason for divorce was willful desertion, and the third most commonly cited reason was adultery. Between 1987 and 1992, the number of divorces citing willful desertion and adultery as their cause decreased. In 1993 the number of divorces citing willful desertion and adultery as their cause increased 12 percent. However, in 1994 the number of divorces citing willful desertion and adultery as their cause decreased 13 percent in 1995, with the amount of 6.9 percent in 1996 as well. In 1997 it has increased 19.9 percent.

DEMOGRAPHY

When we examine suicide we observe that for the past six years, suicides have been concentrated in the 15-24 age group. When we break down suicides by sex, women in the younger age groups commit suicide in greater numbers than men in the younger age groups. Approximately 50 percent of all female suicides occur under the age of 25, whereas for men, 50 percent of all suicides occur under the age of 35.

106. Suicides by sex and age group

A. Total B. Male C. Female

		Age group								
Year		Total	-15	15-24	25-34	35-44	45-54	55-64	65-74	75+
1992	A	1 167	54	387	241	162	118	118	54	33
	B	726	32	183	160	129	83	84	32	23
	C	441	22	204	81	33	35	34	22	10
1993	A	1 229	70	401	254	190	113	80	62	59
	B	732	30	190	161	133	78	51	43	46
	C	497	40	211	93	57	35	29	19	13
1994	A	1 536	56	495	325	236	154	136	77	57
	B	949	21	253	204	172	110	96	59	34
	C	587	35	242	121	64	44	40	18	23
1995	A	1 460	52	500	320	220	139	94	90	45
	B	907	21	242	213	156	112	65	64	34
	C	553	31	258	107	64	27	29	26	11
1996	A	1 815	68	653	390	252	181	132	85	54
	B	1 122	30	318	260	182	134	98	66	34
	C	693	38	335	130	70	47	34	19	20
1997	A	1 990	129	700	452	263	156	140	95	55
	B	1 156	56	320	266	183	117	109	68	37
	C	834	73	380	186	80	39	31	27	18
1998	A	1 890	66	661	418	306	193	100	92	54
	B	1 125	22	306	263	221	139	69	65	40
	C	765	44	355	155	85	54	31	27	14

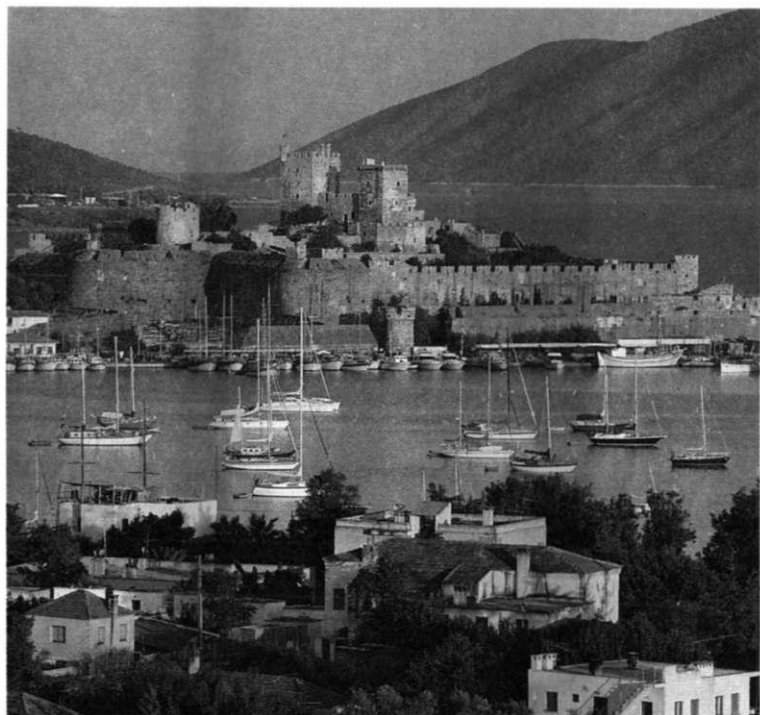
DEMOGRAPHY

107. Deaths by main cause

[In provincial and district centers]

Cause of death	1993	1994	1995	1996	1997
Total	157 323	163 232	169 856	164 534	168 060
Heart disease	66 021	68 133	70 187	66 851	66 909
Malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissue	17 105	17 794	18 380	19 091	20 086
Symptoms and ill-defined conditions	12 751	14 220	14 292	15 113	15 572
Cerebrovascular disease	10 951	10 108	11 026	11 216	11 851
Other causes of perinatal mortality	8 162	8 474	9 222	7 469	6 975
Meningococcal infections	1 962	2 229	2 298	3 348	3 242
Motor vehicle accidents	2 625	2 725	2 807	2 734	2 746
Diabetes mellitus	1 866	1 794	2 246	2 114	2 366
All other diseases and accidents	35 880	37 755	39 398	36 598	38 313

The major cause of death in Turkey is heart attack. Malignant neoplasm, including neoplasm of lymphatic and hematopoietic tissue is the second most common cause of death, and symptoms and ill-defined conditions is the third most common cause.



Bodrum castle, BODRUM

ENVIRONMENT

108. Average concentrations of sulphurdioxide and particulate matter in winter season of selected provincial centers, the rate of change from the same period of the previous year

	1996 - 1997		1997 - 1998		1998 - 1999	
	The rate		The rate		The rate	
	Average ug/m ³	of change %	Average ug/m ³	of change %	Average ug/m ³	of change %
Sulphurdioxide (1)						
Ankara	69	-12	59	-14	37	-37
Antalya	57	6	63	11	68	8
Bursa (City center) ..	94	114	79	-16	81	3
Diyarbakır	110	-27	120	9	111	-10
Erzurum	142	1	216	52	149	-31
İstanbul	110	-19	88	-20	64	-27
İzmir	83	-19	58	-30	67	16
Konya	157	-17	116	-26	237	104
Samsun (City center)	70	-25	62	-11	53	-15
Sivas	148	14	147	-1	86	-41
Particulate matter (2)						
Ankara	87	4	80	-8	62	-23
Antalya	74	0	81	9	101	25
Bursa (City center) ..	27	-44	58	115	44	-24
Diyarbakır	111	-26	119	7	112	-8
Erzurum	75	-24	100	33	61	-39
İstanbul	84	-13	77	-8	68	-12
İzmir	73	-28	29	-60	..	..
Konya	50	-30	91	82	76	-16
Samsun (City center)	31	-6	27	-13	25	-7
Sivas	117	36	124	6	102	-18

Source: The Ministry of Health

(1) The average SO₂ winter season limit value is 250 ug/m³

(2) The average particulate matter limit value in winter is 200 ug/m³.

ENVIRONMENT

109. Main environmental indicators of environment inventory for municipalities, 1995

	1995
Number of municipalities questioned	2 278
Number of municipalities by type of drinking water system	
Using drinking water network	2 133
Using water from wells	530
Other types of water supply	340
Water treatment plants	
Number	68
Physical	29
Conventional	38
Advanced	1
Total capacity (million m ³ /year)	2 030
Amount of water treated (million m ³ /year)	1 151
Amount of water treated	118
Number of municipalities using water treatment plant by type of wastewater system	
Using sewerage	1 344
Using septic tank	1 940
Using earthen structures	120
Amount of wastewater discharged (million m ³ /year)	1 578
Wastewater treatment plants	
Number	46
Physical	4
Biological	42
Total capacity (million m ³ /year)	677
Amount of wastewater treated (million m ³ /year)	161
Number of municipalities using waste water treatment plant	70
Number of municipalities given solid waste collection service	2 111
Served by private sector	116
Served by metropolitan municipalities	6
Served by municipalities themselves	2 028
Amount of solid waste collected (thousand tonnes/year)	20 561
Amount of solid waste per capita (kg/capita-day)	1.23
Amount of average solid waste per capita in summer season (kg/capita-day)	1.2
Amount of average solid waste per capita in winter season (kg/capita-day)	1.3

ENVIRONMENT

109. Main environmental indicators of environment inventory for municipalities, 1995 (continued)

	1995
Solid waste disposal facilities	
Landfill	
Number	6
Maximum total capacity (thousand tonnes)	127 027
Actual capacity (thousand tonnes/year)	1 426
Composting plant	
Number	2
Maximum total capacity (thousand tonnes/year)	245
Actual capacity (thousand tonnes/year)	159
Number of municipalities that cannot satisfy Solid Waste Regulations	1 563
The reason of unsatisfaction	
Do not have an idea about the regulation	452
Insufficiency of financial sources	1 101

110. Amount of discharged wastewater by type of receiving body

Industry group		Number of establishments	Total amount of wastewater discharged m ³ /year
Wastewater discharged from the industry without any treatment	1994	937	362 332
	1995	942	386 771 226
Wastewater discharged from the industry after treatment	1994	363	137 728
	1995	425	188 653 081
Wastewater discharged from the industry after pretreatment	1994	69	46 786
	1995	95	17 420 972
Domestic wastewater discharged from the industry without any treatment	1994	1 619	42 166
	1995	1 696	40 715 851
Domestic wastewater discharged from the industry after treatment	1994	286	57 290
	1995	324	58 608 038

Note. All establishments in public sector and establishments in private sector 25 or more persons are engaged.



International İstanbul festival, İSTANBUL

EDUCATION AND CULTURE

111. Teachers, enrollment, and graduates in educational institution

		A. Number of schools	B. Teachers (4)	C. Enrollment	D. Graduates (5)	
Educational Institutions		1993-94	1994-95	1995-96	1996-97	1997-98
Pre-school (1)	A	4 908	5 169	5 600	6 082	6 562
	B	8 908	9 098	9 771	9 971	10 371
	C	143 349	148 088	158 354	174 710	182 443
Primary schools (1) (6)	A	49 599	48 429	49 240	47 313	-
	B	237 943	233 073	231 900	217 131	-
	C	6 526 296	6 486 648	6 403 300	6 389 060	-
	D	1 218 225	1 194 313	1 177 790	1 147 311	...
General junior high schools(1) (2)	A	7 425	7 993	8 493	8 844	-
	B	61 457	64 520	70 345	71 808	-
	C	2 303 418	2 318 915	2 296 386	2 269 620	-
	D	695 931	714 306	696 359	733 484	...
Primary education (1) (2) (6)	A	-	-	-	-	47 365
	B	-	-	-	-	302 254
	C	-	-	-	-	9 084 635
	D	-	-	-	-	...
General high schools (1) (2)	A	2 167	2 137	2 196	2 300	2 412
	B	71 859	68 839	71 105	71 514	68 853
	C	1 078 483	1 155 827	1 201 138	1 158 095	1 166 195
	D	289 529	269 860	315 710	385 228	...
Vocational and technical Junior high schools (1) (2) (6)	A	893	904	892	986	-
	B	511	351	316	356	-
	C	333 140	356 071	349 054	352 974	-
	D	93 338	99 386	93 480	96 053	...
Vocational and technical high schools (1) (2)	A	2 344	2 576	2 791	3 060	3 212
	B	65 688	68 893	74 136	75 151	71 766
	C	809 051	894 738	961 727	980 203	963 774
	D	201 010	237 570	235 414	241 695	...
Universities and other higher education (3)	A	625	741	817	863	937
	B	42 475	44 086	50 259	53 805	56 401
	C	1 083 063	1 107 320	1 160 688	1 222 362	1 330 241
	D	116 878	135 346	149 130	168 204	...

(1) Public and private schools are included.

(2) The teacher who are not qualified teacher but are teaching are included in the number of teacher.

(3) Data is provided by the Council of Higher Education.

(4) Teacher at pre-school which is affiliated primary school is shown both at pre-school and primary school. Teacher of practical pre-school which is affiliated vocational and technical high school for girls is shown both at pre-school and vocational Technical High School.

(5) Also covers those who have graduated from outside.

(6) It has been undergone 8-year compulsory education with law no. 4306 dated 18-August 1997 since 1997-1998 school year.

EDUCATION AND CULTURE

112. Schools, enrollment and teachers on the permanent staffs, by type of school, 1997-98

Type of school	School	The ratio in total school %	Student	The ratio in total enrollment %	Teachers on the permanent staff (4)	The ratio in total teachers on the permanent staff %
PRIMARY EDUCATION (1)	47 365	-	9 084 635	-	302 254	-
Public	46 801	98.80	8 927 690	98.27	296 473	98.08
Primary education schools	44 835	94.65	8 343 604	91.84	292 628	96.81
Regional boarding primary education school	152	0.32	77 343	0.85	2 761	0.91
Special education primary schools	66	0.13	7 305	0.08	1 051	2.87
Within high schools	444	0.93	103 368	1.13	(2)	-
Within Anatolia high schools	390	0.82	155 728	1.71	(2)	-
Within technical school for boys	16	0.03	1 532	0.01	(2)	-
Within technical school for girls	268	0.56	14 172	0.15	33	0.01
Within trade and tourism high school	23	0.04	3 019	0.03	(2)	-
Within religious education school	598	1.26	221 119	2.43	(2)	-
Within conservatory education schools	9	0.01	500	0.00	(2)	-
Private	564	1.19	156 945	1.72	5 781	1.91
HIGH SCHOOL	5 624	-	2 129 969	-	140 619	-
General high school	2 412	42.88	1 166 195	54.75	68 853	48.96
Public	2 017	35.86	1 109 735	52.10	58 304	41.46
High school	1 607	28.57	927 288	43.53	46 592	33.13
Evening high school	8	0.14	395	0.01	48	0.03
Anatolia high school (3)	270	4.80	56 197	0.37	9 260	6.58

(1) It has been undergone 8-year compulsory education with law no. 4306 dated 18-August 1997 since 1997-1998 school year.

(2) Teachers at primary education school which is under high school is included in teacher at high schools.

(3) Anatolia high schools which are established as part of high schools are included in the number.

(4) Information on teachers is based on their appointment.

EDUCATION AND CULTURE

112. Schools, enrollment and teachers on the permanent staffs, by type of school, 1997-98 (continued)

Type of school	School	The ratio in total school %	Student	The ratio in total enrollment %	Teachers on the permanent staff (4)	The ratio in total teachers on the permanent staff %
Science high school	38	0.67	7 303	0.34	591	0.42
Opening education high school	-	-	92 901	4.36	-	-
Anatolia teacher training high school	78	1.38	23 301	1.09	1 516	1.07
Anatolia fine arts high school	16	0.28	2 350	0.11	297	0.21
Private	395	7.02	56 460	2.65	10 549	7.50
Vocational and technical high school	3 212	57.11	963 774	45.24	71 766	51.03
Public	3 192	56.75	961 081	45.12	71 571	50.89
Technical education for boys	987	17.54	371 256	17.43	22 903	16.28
Technical education for girls	636	11.3	103 504	0.20	13 003	9.24
Commercial and tourism	648	11.52	237 876	11.16	10 683	7.59
Religious education	550	9.77	183 085	8.59	18 813	13.37
Open education high school	-	-	7 185	0.33	-	-
School for child with orthoph. Diff.	2	0.03	67	0.0	20	0.01
Occupational h.s. for deaf.	7	0.12	492	0.23	37	0.02
Health Education	325	5.77	52 976	0.40	4 878	3.46
Agricultural Education	19	0.33	1 937	10.99	247	0.17
Other	18	0.32	2 703	0.12	987	1.42
Private	20	0.35	2 693	0.12	195	0.13

EDUCATION AND CULTURE

113. Enrollment and graduates of higher educational institutions by field of study

A. Enrollment B. Graduates

		1993-94	1994-95	1995-96	1996-97	1997-98
	Total	A 1 083 063	1 107 320	1 160 688	1 222 362	1 330 241
	B	116 878	135 346	149 130	168 204	...
Humanities	A	36 911	41 912	47 274	53 686	59 568
	B	5 045	5 298	5 728	6 843	...
Educational sciences	A	91 234	103 676	117 098	125 994	139 145
	B	15 208	16 930	20 086	22 584	...
Fine arts	A	11 360	12 119	14 080	15 235	17 104
	B	1 692	1 843	2 135	2 519	...
Law	A	18 118	19 640	21 113	21 648	22 854
	B	2 489	2 656	3 251	3 200	...
Natural sciences	A	54 081	59 853	68 123	74 405	83 185
	B	6 933	7 991	9 149	10 182	...
Social sciences	A	600 427	586 166	592 774	617 650	675 079
	B	35 612	48 230	52 703	64 632	...
Engineering	A	124 750	137 044	154 324	167 037	184 791
	B	22 869	24 360	27 418	29 770	...
Medical sciences	A	109 750	107 954	104 599	102 983	102 337
	B	20 355	21 878	21 353	19 908	...
Agriculture	A	28 202	30 728	33 251	36 444	39 635
	B	4 745	4 390	5 324	6 453	...
Other	A	8 230	8 228	8 052	7 280	6 543
	B	1 930	1 770	1 983	2 113	...

Source: Council of Higher Education.

EDUCATION AND CULTURE

114. Books and periodical publications by subject

A. Books B. Periodical publications

		1994	1995	1996	1997	1998
	Total					
	A	5 631	5 172	8 207	8 352	9 383
	B	2 763	2 594	2 405	2 499	2 515
General	A	374	323	1 024	645	835
	B	1 291	1 366	1 080	1 186	1 319
Philosophy	A	155	181	255	345	455
	B	11	6	4	8	7
Religion, theology	A	319	346	654	798	863
	B	33	23	40	38	29
Social sciences	A	1 910	1 520	2 391	2 284	2 584
	B	912	794	768	770	682
Philology	A	128	85	165	215	195
	B	9	5	7	6	8
Basic sciences	A	113	127	112	108	121
	B	8	8	63	13	41
Applied sciences	A	717	695	858	1 109	808
	B	189	194	227	225	218
Fine arts, sports, tourism	A	227	161	332	242	319
	B	163	131	145	181	149
Literature	A	1 195	1 175	1 690	1 765	2 098
	B	109	46	54	56	41
History, geography, biography	A	493	559	726	841	1 105
	B	38	21	17	16	21

Source: Directorate for the Compilation of Printed Works and Pictures within the Ministry of Culture.

Note: Data on books also covers the publications of official institutions.

EDUCATION AND CULTURE

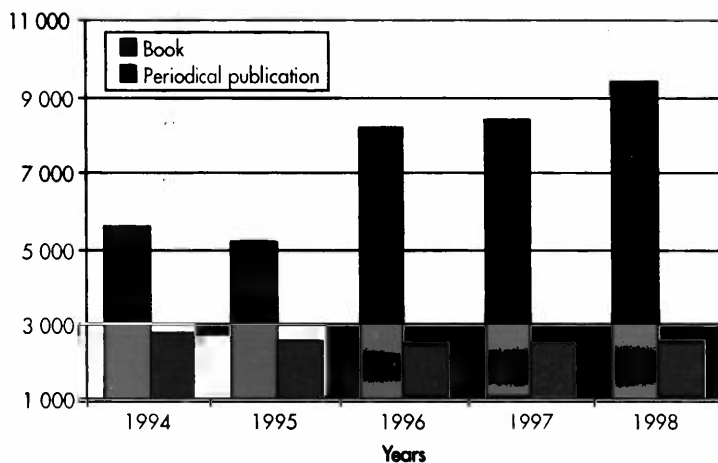
115. Libraries, books, and library users

	1994	1995	1996	1997	1998
National libraries					
Number	1	1	1	1	1
Books	912 895	933 114	947 254	966 672	987 166
Library users	222 072	353 244	306 759	355 993	369 676
Public libraries					
Number	1 059	1 086	1 123	1 158	1 185
Books	10 203 057	10 687 293	10 992 459	11 377 134	11 704 920
Library users	22 224 261	22 478 681	27 766 549	22 376 532	20 318 227
Children's libraries					
Number	88	85	83	75	74
Books	489 558	483 427	484 284	450 380	442 859
Library users	1 046 094	1 033 761	875 011	921 927	757 354

Source: National Library, Public and Children's Libraries.

Note: School and University libraries are not included.

21. Books and periodical publication



For data, see table 114.

JUSTICE

116. New cases decided by type of court

	1994	1995	1996	1997	1998
Constitutional Court	187	171	188	227	220
Court of Jurisdictional Disputes	88	142	159	138	143
Supreme Court	463 621	440 103	402 102	404 417	397 081
Court of State Security	11 895	13 585	12 911	14 348	13 033
High Criminal Court	60 096	66 669	71 837	79 090	85 495
Criminal Court of General Jurisdiction ..	741 138	740 965	766 979	858 052	947 105
Peace Court of Criminal Jurisdiction ...	526 483	525 034	560 857	490 418	594 726
Traffic	14 942	19 940	22 314	(1) 7 205	20 795
Court of Enforcement (Criminal)	507 514	473 991	430 188	452 231	556 439
Juvenile Court	8 806	9 349	9 734	10 411	11 195
Civil Court of General Jurisdiction	780 880	799 910	763 446	730 787	759 952
Basic Commercial Court	62 482	59 626	53 640	58 815	85 357
Labour Court	143 367	158 973	117 634	110 431	116 880
Peace Court of Civil Jurisdiction	467 634	467 165	495 131	544 571	553 419
Land Registration Court	128 211	115 682	104 231	91 477	82 038
Court of Enforcement (civil)	125 850	115 117	106 677	107 448	119 461
Council of State	100 121	111 212	118 477	120 860	127 007
District Administrative Court	27 198	22 151	14 465	8 905	5 573
Administrative Court	112 890	111 478	100 101	94 170	91 803
Tax Court	114 729	99 831	85 255	67 182	58 272
Enforcement Office	5 329 851	4 924 967	4 465 076	4 373 013	4 805 276

Note: Also covers cases of previous years

(1) On 17 October 1996 the Highway Traffic Law with the Law No. 2918 were altered and penalties in some Laws were transformed into administrative fine.

TOURISM

117. Foreign travel receipts and expenditures

Million Dollars

	1994	1995	1996	1997	1998
Receipts	4 321	4 957	5 650	7 002	7 177
Expenditures	-866	-911	-1 265	-1 716	-1 754
Balance of foreign travel	3 455	4 046	4 385	5 286	5 423

Source: Central Bank.

118. Foreigners arriving by country group

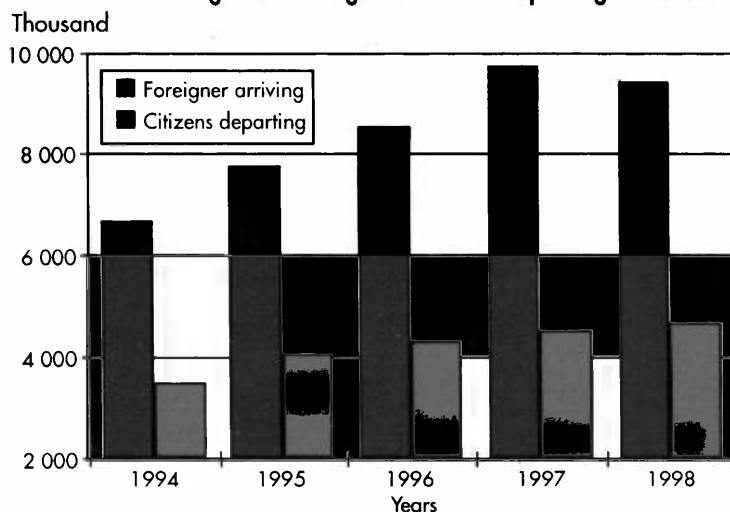
Country group	1995		(1) 1996*		(1) 1997*		(1) 1998*	
	Number	%	Number	%	Number	%	Number	%
Total	7 747 389	100.0	8 536 778	100.0	9 712 510	100.0	9 431 280	100.0
OECD countries	4 360 113	56.3	5 126 066	60.0	6 038 146	62.2	5 841 786	61.9
Other european countries	616 871	8.0	591 783	6.9	903 153	9.3	1 166 169	12.4
Common wealth of independent states ..	1 493 508	19.3	1 619 290	19.0	1 556 579	16.0	1 299 714	13.8
Asian countries	1 058 355	13.7	1 007 158	11.8	1 003 330	10.3	926 041	9.8
African countries	135 816	1.8	123 024	1.4	134 202	1.4	121 765	1.3
American countries ..	46 545	0.6	56 015	0.7	60 907	0.6	62 062	0.7
Other	36 181	0.5	-	-	-	-	-	-
Ocean countries	-	-	944	0.0	609	0.0	610	0.0
Haitians	-	-	12 498	0.2	15 584	0.2	13 133	0.1

Note. Data was supplied from General Directorate of Public Security.

TOURISM

The number of tourists from OECD countries decreased 3.3 percent in 1998 according to 1997, the number of tourists from the other European Countries increased 29.1 percent. The number of tourists from Common wealth of independent states decreased 16.5 percent, the number of tourists from Asia Countries decreased 7.7 percent.

22. Foreigners arriving and citizens departing to abroad



For data, see table 118,120.

TOURISM

In 1998, 67.7 percent of tourists entered by air, 19.3 entered by road, and the remaining 13.0 entered by sea or rail.

119. Foreigners arriving and departing by means of transport

	1995		(1) 1996*		(1) 1997*		1 (1) 1998*	
	Number	%	Number	%	Number	%	Number	%
Arriving ...	7 747 389	100.0	8 536 778	100.0	9 712 510	100.0	9 431 280	100.0
Sea	884 272	11.4	921 412	10.8	954 407	9.8	1 111 184	11.8
Rail	52 113	0.7	91 929	1.1	140 072	1.4	114 216	1.2
Air	5 179 679	66.9	6 159 469	72.2	7 040 710	72.5	6 383 982	67.7
Road	1 631 325	21.1	1 363 968	16.0	1 577 321	16.2	1 821 898	19.3
Departing ..	7 268 411	100.0	8 057 598	100.0	9 271 377	100.0	8 829 591	100.0
Sea	899 843	12.4	943 242	11.7	960 436	10.4	1 110 104	12.6
Rail	51 735	0.7	86 370	1.1	126 562	1.4	106 830	1.2
Air	4 853 716	66.8	5 756 155	71.4	6 812 389	73.4	6 172 376	69.9
Road	1 463 117	20.1	1 271 831	15.8	1 371 990	14.8	1 440 281	16.3

Note. Data was supplied from General Directorate of Public Security.

TOURISM

120. Citizens departing by month departure

Month	1995		(1) 1996*		(1) 1997*		(1) 1998*	
	Number	%	Number	%	Number	%	Number	%
Total	4 045 209	100.0	4 309 606	100.0	4 545 402	100.0	4 670 004	100.0
January	296 956	7.3	316 241	7.3	353 371	7.8	345 240	7.4
February	180 030	4.5	213 254	4.9	258 815	5.7	250 217	5.3
March	222 107	5.5	232 826	5.4	260 510	5.7	319 740	6.8
April	273 679	6.8	321 588	7.5	343 960	7.6	343 941	7.4
May	265 636	6.6	288 363	6.7	284 321	6.3	283 952	6.1
June	269 561	6.7	272 519	6.3	285 916	6.3	274 103	5.9
July	395 495	9.8	381 985	8.7	417 651	9.2	414 849	8.9
August	763 402	18.9	809 991	18.8	788 180	17.3	816 234	17.5
September ...	520 478	12.9	515 315	12.0	577 781	12.7	581 936	12.5
October	330 054	8.2	374 288	8.7	375 292	8.3	401 914	8.6
November ...	258 854	6.4	296 489	6.9	292 822	6.4	306 282	6.5
December ...	268 957	6.7	286 747	6.7	306 783	6.8	331 596	7.1

Note. Data was supplied from General Directorate of Public Security.

TOURISM

Most Turkish citizens traveling abroad travel in the summer months (August, September, July and October, in order of preference) a great deal of travel during this period is work-related, i.e. Turkish guest workers returning to their foreign residences after a holiday in Turkey.

Most Turkish citizens traveling abroad travel by air; car travel is the second most common mode of travel.

121. Citizens departing by means of transport

	1995		(1) 1996*		(1) 1997*		(1) 1998*	
	Number	%	Number	%	Number	%	Number	%
Total	4 045 209	100.0	4 309 606	100.0	4 545 402	100.0	4 670 004	100.0
Sea	360 955	8.9	400 924	9.3	404 228	8.9	381 644	8.2
Rail	9 583	0.2	22 408	0.5	20 721	0.5	25 423	0.5
Air	2 643 726	65.4	2 679 150	62.2	2 943 158	64.8	2 979 500	63.8
Road	1 030 945	25.5	1 207 124	28.0	1 177 295	25.9	1 283 437	27.5

Note. Data was supplied from General Directorate of Public Security.

ELECTIONS

122. Results of the General Election of Representatives, 1983 - 1999

A. Votes polled B. Seats won						
		1983	1987	1991	1995	1999
Registered voters		19 767 366	26 376 926	29 979 123	34 155 981	37 495 217
Actual voters		18 238 362	24 603 541	25 157 089	29 101 469	32 656 070
Participation rate %		92.3	93.3	83.9	85.2	87.1
Votes polled by parties						
Motherland Party (ANAP)	A ...	7 833 148	8 704 335	5 862 623	5 527 288	4 122 929
	B ...	211	292	115	132	86
Republican People's Party (CHP)	A ...	-	-	3 011 076	2 716 094	-
	B ...	-	-	49	-	-
Democratic Left Party (DSP)	A ...	-	2 044 576	2 624 301	4 118 025	6 919 670
	B ...	-	-	7	76	136
True Path Party (DYP)	A ...	-	4 587 062	6 600 726	5 396 009	3 745 417
	B ...	-	59	178	135	85
People's Democracy Party (HADEP)	A ...	-	-	-	1 171 623	1 482 196
	B ...	-	-	-	-	-
Populist Party (HP)	A ...	5 285 804	-	-	-	-
	B ...	117	-	-	-	-
Reformist Democracy Party (IDP)	A ...	-	196 272	-	-	-
	B ...	-	-	-	-	-
Labour Party (İP)	A ...	-	-	-	61 428	57 607
	B ...	-	-	-	-	-
Nation Party (MP)	A ...	-	-	-	127 630	79 370
	B ...	-	-	-	-	-
Nationalist Work Party (MÇP)	A ...	-	701 538	-	-	-
	B ...	-	-	-	-	-
Nationalist Democracy Party (MDP)	A ...	4 036 970	-	-	-	-
	B ...	71	-	-	-	-
Nationalist Action Party (MHHP)	A ...	-	-	-	2 301 343	5606 583
	B ...	-	-	-	-	129
Welfare Party (RP)	A ...	-	1 717 425	4 121 355	6 012 450	-
	B ...	-	-	62	158	-

ELECTIONS

122. Results of the General Election of Representatives, 1983 - 1999 (continued)

A. Votes polled B. Seats won

		1983	1987	1991	1995	1999
Social Democrat Populist Party (SHP)	A	-	5 931 000	5 066 571	-	-
	B	-	99	88	-	-
Socialist Party (SP)	A	-	-	108 369	-	-
	B	-	-	-	-	-
New Democratic Action (YDH)	A	-	-	-	133 889	-
	B	-	-	-	-	-
Rebirth Party (YDP)	A	-	-	-	95 484	44 787
	B	-	-	-	-	-
New Party (YP)	A	-	-	-	36 853	-
	B	-	-	-	-	-
Freedom and Solidarity Party (ÖDP)	A	-	-	-	-	248 553
	B	-	-	-	-	-
Great Unity Party (BBP)	A	-	-	-	-	456 353
	B	-	-	-	-	-
Democracy and Peace Party (DBP)	A	-	-	-	-	24 419
	B	-	-	-	-	-
Democrat Party (DP)	A	-	-	-	-	92 093
	B	-	-	-	-	-
Changing Turkey Party (DEPAR)	A	-	-	-	-	37 376
	B	-	-	-	-	-
Labour Party (EMEP)	A	-	-	-	-	51 756
	B	-	-	-	-	-
Democratic Turkey Party (DTP)	A	-	-	-	-	179 871
	B	-	-	-	-	-
Virtue Party (FP)	A	-	-	-	-	4 805 381
	B	-	-	-	-	111
Liberal Democratic Party (LDP)	A	-	-	-	-	127 174
	B	-	-	-	-	-
Peace Party (BP)	A	-	-	-	-	78 922
	B	-	-	-	-	-
Socialist Rule Party (SiP)	A	-	-	-	-	37 680
	B	-	-	-	-	-
Independents	A	195 588	89 421	32 721	133 895	270 265
	B	-	-	-	-	3

ELECTIONS

123. Results of local administration elections, 1984 - 1999

		Members of provincial council	Mayor of greater municipalities	Mayor	Members of municipal council
Registered voters	1984	20 187 978	3 995 970	12 341 328	12 341 328
	1989	28 077 317	7 450 605	18 090 657	18 090 657
	1994	31 960 555	10 904 360	23 366 089	23 366 089
	1999	37 429 120	13 027 329	28 889 819	28 889 819
Actual voters	1984	18 379 917	3 410 903	10 559 948	10 559 948
	1989	22 877 723	5 398 806	14 107 146	14 107 146
	1994	29 456 498	9 739 574	21 142 499	21 102 428
	1999	32 503 578	10 953 108	24 601 491	24 527 241
Participation rate %	1984	91.1	85.4	85.6	85.6
	1989	81.5	72.5	78.0	78.0
	1994	92.2	89.3	90.5	90.3
	1999	86.9	84.1	85.2	84.9
Votes polled by parties Motherland Party (ANAP)	1984	7 338 200	1 610 621	4 296 399	4 295 246
	1989	4 828 871	1 215 351	3 178 504	3 111 259
	1994	5 923 111	1 992 281	4 527 710	4 482 333
	1999	4 738 096	1 759 645	4 072 700	3 956 557
Democratic Left Party (DSP)	1989	1 998 897	449 537	870 408	890 164
	1994	2 473 705	1 026 674	1 581 599	1 649 104
	1999	5 873 769	2 010 971	3 552 236	3 755 293
True Path Party (DYP)	1984	2 344 131	144 396	1 179 082	1 189 978
	1989	5 565 657	917 878	3 155 324	3 137 522
	1994	6 048 103	1 451 809	3 774 378	3 728 521
	1994	4 159 259	769 905	2 986 988	2 896 847
Populist Party (HP)	1984	1 548 654	254 419	775 123	803 795
Reformist Democracy Party (IDP)	1989	208 775	21 425	67 189	69 195
Nationalist Work Party (MCP)	1989	916 436	98 996	406 120	436 951
Nationalist Democracy Party (MDP)	1984	1 255 070	138 254	542 091	561 038
Welfare Party (RP)	1984	778 622	119 511	372 948	384 201
	1989	2 170 365	464 900	1 175 976	1 181 950
	1994	5 385 357	2 048 519	3 769 721	3 776 425
Social Democracy Party (SODEP)	1984	4 139 139	930 646	2 469 334	2 521 392
Social Democratic Populist Party (SHP)	1989	6 354 888	1 974 110	4 402 700	4 389 132
	1994	3 827 128	1 799 059	3 348 869	3 316 716

ELECTIONS

123. Results of local administration elections, 1984-1999 (continued)

		Members of provincial council	Mayor of greater municipalities	Mayor	Members of municipal council
Great Union Party (BBP)	1994 1999	355 418 541 027	35 057 59 914	188 284 285 961	211 136 302 651
Republican People's Party (CHP)	1994 1999	1 304 997 3 487 417	267 604 1 723 668	869 921 3 227 096	851 232 3 074 207
Democrat Party (DP)	1994 1999	153 269 47 153	7 100 4 630	63 376 31 233	65 022 32 781
Labour Party (İP)	1994 1999	79 146 66 279	16 592 12 637	32 089 20 509	32 559 20 597
Nation Party (MP)	1994 1999	126 367 85 957	31 888 14 984	34 208 31 133	34 197 33 338
Nationalist Action Party (MHP)	1994 1999	2 248 013 5 397 033	413 811 1 079 608	1 500 523 3 541 220	1 508 713 3 636 853
Socialist Union Party (SBP)	1994	80 573	17 297	18 403	21 011
Rebirth Party (YDP)	1994 1999	105 752 17 439	21 979 5 776	33 875 15 071	35 754 13 523
Freedom and Solidarity Party (ÖDP)	1999	264 136	50 885	113 463	152 030
Democracy and Peace Party (DBP)	1999	6 581	2 013	3 510	3 474
Changing Turkey Party (DEPAR)	1999	3 072	341	3 344	3 110
Labour Party (EMEP)	1999	29 511	11 521	21 498	22 398
Democratic Turkey Party (DTP)	1999	291 739	31 392	164 645	159 864
Virtue Party (FP)	1999	5 187 270	2 438 156	4 304 897	4 225 409
Liberal Democratic Party (LDP)	1999	29 669	21 290	20 013	20 203
Peace Party (BP)	1999	67 686	16 331	36 834	38 467
Socialist Rule Party (SİP)	1999	23 189	7 505	1 227	392
People's Democracy Party (HADEP)	1999	1 095 407	398 146	788 087	800 599
Democratic People's Party (DEHAP)	1999	-	206	-	115
Independents	1984 1989 1994 1999	287 437 103 860 97 097 56 822	12 142 2 379 13 684 13 334	317 871 176 620 154 379 150 647	118 226 20 913 21 6321 16 114