

*Economic Commission for Europe
Transport Division*



Handbook of Transport Statistics

in the UNECE region
2006



UNITED NATIONS

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Any comments to improve the usefulness of this booklet are welcome and should be sent to:

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NOTE

The designation employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area, or of its authorities, or concerning the delimitations of its frontiers or boundaries.



INTRODUCTION

The purpose of this booklet is to provide transport decision-makers and planners in Governments and international organizations with selected transport data in a manageable format, which can be conveniently consulted at any time.

The booklet contains selected data on the transport sector of a large number of UNECE member countries. It compiles for each country the length of motorways and roads as well as rail lines and inland waterways. It also contains data on the vehicle fleet and rolling stock, traffic volume by mode and road accidents. Data refer to the year 2003. Where it is appropriate data for select previous years are presented for comparison.

The majority of the data has been extracted from the UNECE's Annual Bulletin of Transport Statistics for Europe and North America and Statistics of Road Traffic Accidents in Europe and North America. For definitions and further details, please refer to these publications.

I hope you find this booklet useful.

Marek Belka
Executive Secretary
United Nations Economic Commission for Europe

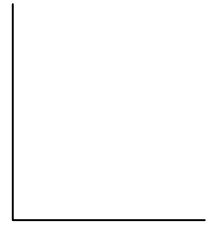


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Country groups
<u>EU(25)</u>
<u>EU(15)</u> <i>Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, United Kingdom</i>
<u>New EU(10)</u> <i>Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Slovakia, Slovenia</i>
<u>Other Western Europe</u> <i>Andorra, Iceland, Liechtenstein, Monaco, Norway, San Marino, Switzerland</i>
<u>South Eastern Europe</u> <i>Albania, Bosnia and Herzegovina, Bulgaria, Croatia, Romania, Serbia and Montenegro, The former Yugoslav Republic of Macedonia (The FYR of Macedonia), Turkey</i>
<u>CIS countries</u> <i>Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Republic of Moldova, Russian Federation, Tajikistan, Turkmenistan, Ukraine, Uzbekistan</i>
<u>North America</u> <i>Canada, United States</i>
<u>Other UNECE country</u> <i>Israel</i>

Definitions	66
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¹⁾ Source: Energy balances of OECD and Non-OECD countries 2005 (IEA Statistics).

²⁾ Country sheets' figures shown in italics are estimates. When it is not specified, data refer to the year 2003.

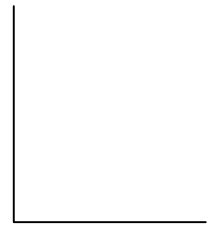


Table 1
Length of roads at 31 December * (1000km)

	1980	1990	2000	2002	2003
EU-25	3 413	4 284	4 668	4 801	4 813
EU-15	2 820	3 520	3 885	3 882	3 888
EU-10 new	592	764	783	919	925
Other Western Europe	159	171	175	175	175
South Eastern Europe	268	291	590	590	590
CIS	1 347	1 551	973	1 016	1 019
North America	6 304	6 994	7 131	7 296	7 309
Other UNECE countries	...	13	16	17	17
UNECE	11 490	13 304	13 553	13 894	13 923

Table 2
Length of motorways at 31 December * (km)

	1980	1990	2000	2002	2003
EU-25	30 286	41 352	53 733	55 998	57 119
EU-15	29 765	39 620	50 955	53 001	54 081
EU-10 new	521	1 732	2 778	2 997	3 038
Other Western Europe	266	1 543	1 876	1 948	1 957
South Eastern Europe	810	1 415	3 140	3 329	3 463
CIS	...	1 647	4 470	4 220	4 236
North America	...	76 639	105 997	106 419	107 858
Other UNECE countries	...	56	56	74	...
UNECE	31 362	122 652	169 272	171 988	174 633

Table 3
Length of railways at 31 December * (km)

	1980	1990	2000	2002	2003
EU-25	218 834	213 571	200 738	199 744	198 701
EU-15	165 311	159 834	151 000	151 497	150 864
EU-10 new	53 523	53 737	49 739	48 247	47 837
Other Western Europe	7 185	7 026	9 298	9 236	9 236
South Eastern Europe	33 109	32 793	32 920	32 934	33 035
CIS	141 749	142 201	139 640	139 400	139 415
North America	381 434	279 612	231 993	233 945	232 337
Other UNECE countries	516	574	669	676	676
UNECE	782 827	675 777	615 258	615 934	613 400

Table 4
Length of waterrways at 31 December * (km)

	1980	1990	2000	2002	2003
EU-25	36 627	37 886	36 622	36 088	35 859
EU-15	30 628	28 913	29 900	29 571	29 330
EU-10 new	5 999	8 973	6 722	6 517	6 529
Other Western Europe	21	21	...	...	...
South Eastern Europe	4 131	3 185	4 462	4 462	4 462
CIS	136 745	111 794	106 515	107 871	107 873
North America	56 082	56 469	56 995	56 997	56 998
Other UNECE countries	...	...	...	...	...
UNECE	233 606	209 355	204 594	205 418	205 192

* Estimated when data for a country are not available.

Table 5
Passenger cars per 1000 persons

	1980	1990	2000	2002	2003
EU-25	265	346	447	464	468
EU-15	290	382	481	497	501
Austria	298	384	504	494	498
Belgium	310	388	456	462	464
Denmark	271	309	347	351	351
Finland	256	389	412	422	436
France	355	415	475	492	493
Germany	330	385	532	541	546
Greece	89	171	303	331	349
Ireland	216	228	348	375	380
Italy	313	475	563	583	590
Luxembourg	370	504	625	626	636
Netherlands	322	348	409	426	...
Portugal	130	259	554	583	...
Spain	201	308	442	455	446
Sweden	347	421	450	452	454
United Kingdom	277	374	432	460	466
EU-10 new	...	174	275	300	308
Cyprus	146	255	400	402	414
Czech Republic	274	295	335	357	363
Estonia	84	154	339	295	321
Hungary	95	188	236	259	274
Latvia	66	124	235	266	280
Lithuania	74	132	317	341	365
Malta	201	312	491	508	506
Poland	67	138	259	289	294
Slovakia	...	166	236	247	252
Slovenia	219	289	437	458	446
Other Western Europe	335	423	467	477	486
Andorra	...	737	916	947	916
Iceland	374	479	561	562	574
Liechtenstein	...	...	663	687	686
Monaco	...	...	...	...	...
Norway	302	380	412	417	422
San Marino	...	...	...	...	894
Switzerland	352	445	492	506	516

Table 5
Passenger cars per 1000 persons

	1980	1990	2000	2002	2003
South Eastern Europe	57	64	108	97	94
Albania	...	...	34	48	...
Bosnia-Herzegovina	...	...	...	...	...
Bulgaria	102	147	245	...	...
Croatia	127	176	255	276	289
Romania	...	56	139	136	142
Serbia and Montenegro	...	135	132	181	...
The FYR of Macedonia	88	113	148	152	150
Turkey	16	29	69	66	66
CIS	...	64	123	137	141
Armenia	...	...	...	...	...
Azerbaijan	24	36	41	43	45
Belarus	...	59	...	...	...
Georgia	24	88	49	58	59
Kazakhstan	...	49	67	71	77
Kyrgyzstan	...	43	39	38	38
Republic of Moldova	24	48	65	74	73
Russian Federation	33	60	140	156	161
Tajikistan	...	...	...	...	...
Turkmenistan	...	...	...	...	...
Ukraine	...	96	...	...	...
Uzbekistan	...	...	...	...	...
North America	513	705	752	754	746
Canada	427	475	548	559	561
United States	601	730	775	776	766
Other UNECE countries	107	164	223	230	...
Israel	107	164	223	230	...
UNECE	334.1	350	441	457	459

Table 6
Goods transport by road (billion tkm)

	1980	1990	2000	2002	2003
EU-25	762.0	1 018.5	1 416.9	1 406.8	798.1
EU-15	664.1	926.0	1 247.5	1 225.6	609.1
Austria	7.9	5.3	17.2	17.8	18.1
Belgium	18.2	32.0	51.0	53.5	50.5
Denmark	7.9	11.9	24.0	22.5	23.0
Finland	18.4	25.4	32.0	32.0	30.9
France	103.9	137.9	185.7	189.2	189.6
Germany	145.5	169.9	280.7	285.2	...
Greece	...	12.5	...	...	...
Ireland	5.0	4.4	12.3	14.4	15.9
Italy	119.6	177.9	185.1	192.7	...
Luxembourg	0.2	3.2	7.7	9.1	...
Netherlands	25.1	55.0	79.6	...	77.1
Portugal	11.8	16.1	19.7	23.2	...
Spain	89.5	109.5	148.7	184.5	...
Sweden	21.4	26.5	35.6	36.6	36.6
United Kingdom	89.7	138.5	168.3	164.7	167.3
EU-10	97.9	92.4	169.4	181.2	189.0
Cyprus	...	...	...	...	...
Czech Republic	21.3	16.8	39.0	45.1	46.6
Estonia	4.2	2.1	4.8	4.2	4.0
Hungary	11.4	15.2	19.1	18.8	18.2
Latvia	5.1	5.9	4.8	6.2	6.8
Lithuania	6.9	7.3	7.8	10.7	11.5
Malta	...	...	...	...	...
Poland	45.1	40.3	72.8	74.7	78.2
Slovakia	...	...	14.3	14.9	16.9
Slovenia	3.9	4.9	6.7	6.6	7.0
Other Western Europe	12.7	11.5	31.3	16.5	16.2
Andorra	...	...	...	...	...
Iceland	...	...	...	0.8	0.8
Liechtenstein	...	...	...	...	...
Monaco	...	...	...	...	...
Norway	5.3	8.2	12.5	15.7	15.4
San Marino	...	...	...	...	...
Switzerland	7.4	3.3	18.8	...	...

Table 6
Goods transport by road (billion tkm)

	1980	1990	2000	2002	2003
South Eastern Europe	78.0	122.1	193.9	191.9	52.3
Albania	1.3	0.4	2.2	2.2	...
Bosnia-Herzegovina	4.4	3.1	0.3	0.3	0.3
Bulgaria	15.9	9.8	6.4	...	8.8
Croatia	2.6	2.6	5.8	7.4	8.2
Romania	11.8	29.0	14.3	25.3	30.9
Serbia and Montenegro	5.4	9.3	2.5	3.1	...
The FYR of Macedonia	2.5	2.2	0.8	2.7	4.1
Turkey	34.1	65.7	161.6	150.9	...
CIS	343.8	232.4	72.2	75.3	77.4
Armenia	...	...	0.2	...	0.1
Azerbaijan	7.5	3.3	3.5	5.5	...
Belarus	16.8	22.4	9.7	10.2	11.1
Georgia	2.4	2.6	0.5	0.5	0.6
Kazakhstan	...	44.8	31.0	33.0	37.6
Kyrgyzstan	...	5.6	1.2	0.9	0.8
Republic of Moldova	5.6	6.3	1.0	1.2	1.5
Russian Federation	241.4	67.7	23.3	23.2	25.2
Tajikistan	...	...	...	...	...
Turkmenistan	...	...	...	...	...
Ukraine	70.1	79.7	0.6	0.8	0.7
Uzbekistan	...	...	1.2	...	...
North America	810.3	1 073.0	1 733.0	1 711.2	...
Canada	...	...	165.0	177.2	185.0
United States	810.3	1 073.0	1 568.0	1 534.0	...
Other UNECE countries	...	4.4	...	...	...
Israel	...	4.4	...	...	...
UNECE	2 006.8	2 461.8	3 447.2	3 401.7	...

Table 7
Goods transport by railway (billion tkm)

	1980	1990	2000	2002	2003
EU-25	494.3	411.5	368.4	353.7	323.2
EU-15	229.5	200.9	244.9	235.1	197.9
Austria	11.0	...	16.6	17.1	16.9
Belgium	8.0	8.4	7.7	7.3	7.3
Denmark	1.6	1.6	2.0	1.9	...
Finland	8.3	8.4	10.1	9.7	10.0
France	66.4	50.7	55.4	50.0	46.8
Germany	63.8	61.4	75.9	74.3	72.0
Greece	0.8	0.6	0.4	0.3	0.5
Ireland	0.6	0.6	0.5	...	0.4
Italy	18.4	19.3	25.0	21.8	...
Luxembourg	0.7	0.7	0.7	0.6	0.6
Netherlands	3.5	3.1	3.8	...	4.3
Portugal	1.0	1.4	2.2	2.6	...
Spain	11.2	10.1	11.6	11.6	...
Sweden	16.6	18.4	14.8	19.2	20.1
United Kingdom	17.6	16.3	18.1	18.7	18.9
EU-10	264.8	210.6	123.5	118.7	125.3
Cyprus	...	...	...	...	...
Czech Republic	66.2	38.1	17.5	15.8	15.9
Estonia	...	7.0	7.8	9.3	9.3
Hungary	24.2	16.8	8.1	7.8	8.0
Latvia	17.6	18.5	13.3	15.0	18.0
Lithuania	18.2	19.3	8.9	9.8	11.5
Malta	...	...	...	...	...
Poland	134.7	83.5	54.0	47.8	49.6
Slovakia	...	23.2	11.2	10.4	10.1
Slovenia	3.9	4.2	2.6	2.8	3.0
Other Western Europe	10.5	10.7	13.3	10.5	2.2
Andorra	...	...	...	...	...
Iceland	...	...	...	...	...
Liechtenstein	...	...	...	...	...
Monaco	...	...	...	...	...
Norway	3.1	2.6	2.4	...	2.2
San Marino	...	...	...	...	...
Switzerland	7.4	8.1	10.9	10.5	...

Table 7
Goods transport by railway (billion tkm)

	1980	1990	2000	2002	2003
South Eastern Europe	120.1	99.0	36.1	32.1	26.4
Albania	0.5	0.6	0.0	0.0	...
Bosnia-Herzegovina	4.4	4.0	0.2	0.3	...
Bulgaria	17.7	14.1	5.5	4.6	...
Croatia	7.6	6.5	1.8	2.2	2.5
Romania	75.5	57.3	16.4	15.2	15.0
Serbia and Montenegro	8.5	7.7	2.0	2.3	...
The FYR of Macedonia	0.7	0.8	0.5	0.3	0.4
Turkey	5.2	8.0	9.6	7.1	8.5
CIS	4 039.3	3 549.5	1 744.2	1 707.4	2 051.4
Armenia	...	...	0.4	...	0.5
Azerbaijan	33.2	37.1	5.8	7.0	13.1
Belarus	67.7	75.4	31.4	34.2	...
Georgia	13.7	15.5	3.9	5.1	5.4
Kazakhstan	...	407.0	125.0	133.1	147.7
Kyrgyzstan	...	2.6	0.3	0.4	0.6
Republic of Moldova	15.2	15.0	16.3	17.5	22.1
Russian Federation	3 439.9	2 522.9	1 373.2	1 510.2	1 668.9
Tajikistan	...	...	...	...	...
Turkmenistan	...	...	...	...	...
Ukraine	469.6	474.0	172.8	...	193.1
Uzbekistan	...	...	15.0	...	...
North America	1 581.0	1 509.6	2 467.7	2 526.3	2 589.1
Canada	239.9	...	322.1	320.6	318.3
United States	1 341.1	1 509.6	2 145.6	2 205.7	2 270.7
Other UNECE countries	0.8	1.0	1.2	1.1	...
Israel	0.8	1.0	1.2	1.1	...
UNECE	6 246.0	5 581.3	4 630.7	4 631.1	4 992.2

Table 8
Persons killed in injury road accidents

	1980	1990	2000	2002	2003
EU-25	72 397	66 890	51 475	49 065	38 739
EU-15	61 105	52 449	39 995	37 952	27 959
Austria	1 742	1 391	976	956	931
Belgium	2 396	1 976	1 470	1 353	...
Denmark	690	634	498	463	432
Finland	551	649	396	415	379
France	12 384	10 289	7 643	7 242	5 731
Germany	15 050	9 700	7 503	6 842	6 613
Greece	1 225	1 737	2 037	1 634	1 605
Ireland	564	478	415	376	335
Italy	8 537	6 621	6 410	6 736	...
Luxembourg	98	71	76	62	53
Netherlands	1 997	1 376	1 166	1 066	1 088
Portugal	2 262	2 321	1 629	1 469	1 356
Spain	6 522	9 032	5 776	5 347	5 399
Sweden	848	772	591	560	529
United Kingdom *	6 239	5 402	3 409	3 431	3 508
EU-10 new	11 292	14 441	11 480	11 113	10 780
Cyprus	85	101	111	94	97
Czech Republic	1 261	1 291	1 486	1 431	1 447
Estonia	303	436	204	223	164
Hungary	1 630	2 432	1 200	1 429	1 326
Latvia	653	877	588	518	493
Lithuania	780	933	641	697	709
Malta	20	4	15	16	17
Poland	6 002	7 333	6 294	5 827	5 640
Slovakia	...	517	628	610	645
Slovenia	558	517	313	268	242
Other Western Europe	1 633	1 310	974	857	849
Andorra	...	...	9	5	...
Iceland	25	24	32	29	23
Liechtenstein	...	...	...	...	...
Monaco	...	...	...	...	...
Norway	362	332	341	310	280
San Marino	...	...	...	...	...
Switzerland	1 246	954	592	513	546

* Data shown are for Great Britain

Table 8
Persons killed in injury road accidents

	1980	1990	2000	2002	2003
South Eastern Europe	7 581	15 090	11 468	8 730	8 224
Albania	...	...	280	250	264
Bosnia-Herzegovina	...	...	302	227	...
Bulgaria	...	1 567	1 012	959	960
Croatia	1 603	1 360	655	627	701
Romania	1 878	3 782	2 499	2 398	2 235
Serbia and Montenegro	...	2 095	1 048	...	...
The FYR of Macedonia	...	...	162	176	118
Turkey	4 100	6 286	5 510	4 093	3 946
CIS	7 291	18 158	41 168	46 485	50 672
Armenia	...	721	214	235	252
Azerbaijan	...	1 264	596	642	724
Belarus	...	2 264	1 594	1 728	1 764
Georgia	...	...	503	515	572
Kazakhstan	...	...	2 055	2 410	2 754
Kyrgyzstan	...	...	611	725	897
Republic of Moldova	...	1 127	406	412	425
Russian Federation	...	...	29 594	33 243	35 602
Tajikistan	...	...	410	...	...
Turkmenistan	...	...	...	593	533
Ukraine	7 291	9 616	5 185	5 982	7 149
Uzbekistan	...	3 166	...	...	...
North America	56 552	48 564	44 748	45 935	45 421
Canada	5 461	3 965	2 927	2 930	2 778
United States	51 091	44 599	41 821	43 005	42 643
Other UNECE countries	434	427	461	525	451
Israel	434	427	461	525	451
UNECE	145 888	150 439	150 294	151 597	144 356

Table 9
Persons killed in injury road accidents *per million vehicles*

	1980	1990	2000	2002	2003
EU-25	557	387	217	197	193
EU-15	507	320	188	171	160
Austria	595	354	197	197	188
Belgium	696	466	281	252	...
Denmark	389	287	178	159	145
Finland	394	255	133	134	118
France	584	375	226	206	161
Germany	516	...	149	133	139
Greece	978	698	478	343	322
Ireland	650	473	272	221	188
Italy	447	217	174	175	...
Luxembourg	675	339	241	205	171
Netherlands	403	240	157	136	...
Portugal	1 580	714	223	182	...
Spain	636	578	250	215	219
Sweden	255	178	120	112	104
United Kingdom *	357	220	121	115	116
EU-10 new	1 358	923	458	410	387
Cyprus	729	400	289	230	228
Czech Republic	697	535	432	392	390
Estonia	2 264	1 338	350	430	294
Hungary	1 328	1 042	426	459	405
Latvia	...	2 134	829	663	605
Lithuania	...	1 537	498	533	510
Malta	249	31	64	65	69
Poland	1 644	1 060	500	419	396
Slovakia	...	391	386	356	367
Slovenia	...	818	328	266	256
Other Western Europe	401	241	142	134	131
Andorra	...	...	146	79	...
Iceland	265	178	174	154	122
Liechtenstein	...	...	...	...	...
Monaco	...	...	...	...	...
Norway	240	168	130	157	139
San Marino	...	...	...	...	...
Switzerland	504	286	149	123	128

* Data shown are for Great Britain

Table 9
Persons killed in injury road accidents *per million vehicles*

	1980	1990	2000	2002	2003
South Eastern Europe	4 071	2 256	735	609	624
Albania	...	...	1 693	1 195	...
Bosnia-Herzegovina	...	...	...	...	...
Bulgaria	...	1 085	439	382	...
Croatia	...	1 596	518	450	484
Romania	...	2 927	666	666	597
Serbia and Montenegro	...	1 398	602	...	...
The FYR of Macedonia	...	...	490	520	359
Turkey	4 071	2 896	975	692	644
CIS	...	3 055	1 272	1 303	1 357
Armenia	...	...	...	...	...
Azerbaijan	...	3 514	1 406	1 459	1 572
Belarus	...	3 413	...	...	...
Georgia	...	...	1 724	1 731	1 919
Kazakhstan	...	...	1 831	2 046	2 175
Kyrgyzstan	...	...	2 970	3 548	4 404
Republic of Moldova	...	3 942	1 375	1 270	1 322
Russian Federation	...	...	1 214	1 246	1 288
Tajikistan	...	...	...	...	...
Turkmenistan	...	...	...	...	...
Ukraine	...	2 860	...	...	...
Uzbekistan	...	...	...	...	...
North America	324	221	166	164	160
Canada	368	240	136	131	122
United States	320	220	168	166	164
Other UNECE countries	...	436	260	276	...
Israel	...	436	260	276	...
UNECE	433	350	256	246	252

Table 10
Consumption of energy in transport, 2003

Country	Total (1000toe)	of which in %			%share in total final consumption
		Air	Road	Rail	
EU-25	353 387	13.1	82.5	2.2	28.9
EU-15	324 644	13.9	81.9	2.0	29.9
Austria	7 771	6.8	86.2	2.8	27.7
Belgium	10 382	15.4	80.4	1.7	24.3
Denmark	5 017	15.5	79.2	2.0	32.7
Finland	4 760	11.1	82.9	1.9	18.1
France	52 417	12.9	83.2	1.9	30.3
Germany	63 671	11.7	84.9	3.0	25.9
Greece	7 976	15.1	76.5	0.6	36.9
Ireland	4 532	17.5	81.2	1.0	38.8
Italy	44 118	8.7	88.4	1.2	31.7
Luxembourg	2 388	16.9	82.3	0.4	59.2
Netherlands	15 043	23.0	73.9	1.2	24.2
Portugal	7 257	11.2	87.0	1.0	34.8
Spain	37 568	12.5	80.6	2.3	37.5
Sweden	8 275	8.8	85.8	3.3	23.1
United Kingdom	53 469	21.5	74.4	2.0	33.3
EU-10 new	28 743	4.7	88.5	4.0	21.2
Cyprus	980	35.1	64.6	-	51.6
Czech Republic	5 974	4.5	90.4	3.1	22.5
Estonia	656	2.9	95.8	0.2	24.1
Hungary	3 818	5.5	89.9	4.3	20.1
Latvia	924	4.0	85.7	9.3	24.1
Lithuania	1 238	2.8	90.1	5.6	25.5
Malta	278	29.5	70.5	-	58.2
Poland	11 298	2.7	91.1	4.8	18.9
Slovakia	2 213	1.6	74.5	2.5	19.7
Slovenia	1 365	2.0	95.9	2.0	27.1
Other Western Europe	12 110	16.3	72.7	2.8	27.0
Andorra	...	...	...	...	...
Iceland	330	34.5	62.7	-	14.0
Liechtenstein	...	...	...	...	...
Monaco	...	...	...	...	...
Norway	4 778	11.3	67.2	1.3	22.8
San Marino	...	...	...	...	...
Switzerland	7 002	18.9	77.0	4.0	32.5

Table 10
Consumption of energy in transport, 2003

Country	Total (1000 toe)	of which in %			%share in total final consumption
		Air	Road	Rail	
South Eastern Europe	25 129	9.5	85.1	2.8	21.3
Albania	711	7.0	82.0	4.1	40.2
Bosnia-Herzegovina	682	9.2	89.9	0.9	22.8
Bulgaria	2 429	7.8	85.7	2.7	23.7
Croatia	1 809	4.1	90.9	2.7	26.9
Romania	4 467	2.8	87.6	6.4	17.9
Serbia and Montenegro	1 733	3.8	95.2	1.0	18.0
The FYR of Macedonia	347	2.5	96.4	1.0	21.2
Turkey	12 951	13.9	81.6	1.9	21.6
CIS	110 212	10.4	47.2	7.8	18.2
Armenia	243	11.4	84.4	2.6	18.7
Azerbaijan	1 398	25.0	64.4	2.7	19.1
Belarus	2 315	-	72.6	12.8	12.4
Georgia	473	2.9	90.2	6.0	23.1
Kazakhstan	2 907	6.8	74.6	14.5	10.5
Kyrgyzstan	278	10.4	86.0	2.4	13.0
Republic of Moldova	316	4.0	81.0	4.3	18.1
Russian Federation	88 763	11.4	42.5	6.0	21.2
Tajikistan	1 030	0.4	99.4	0.2	35.9
Turkmenistan	855	-	98.4	1.6	7.6
Ukraine	7 433	5.3	58.6	30.9	10.0
Uzbekistan	4 201	8.0	53.4	2.9	10.7
North America	688 515	12.3	82.2	1.8	38.9
Canada	54 117	9.5	76.3	3.1	27.4
United States	634 399	12.5	82.7	1.7	40.4
Other UNECE countries	4 040	16.4	83.6	...	31.8
Israel	4 040	16.4	83.6	...	31.8
UNECE	1 222 135	12.2	79.2	2.5	31.3

Sources: Energy balances of OECD and Non-OECD countries 2005 (IEA Statistics).

Table 11
Dynamics of energy consumption in transport, 1980-2003 (1000 toe)

	1980	1990	2000	2002	2003
EU-25	215 001	275 760	342 565	347 594	353 387
EU-15	197 994	260 197	318 067	321 397	324 644
Austria	4 584	5 511	6 428	7 339	7 771
Belgium	5 929	7 884	9 857	9 836	10 382
Denmark	3 644	4 106	4 867	4 838	5 017
Finland	3 007	4 361	4 505	4 670	4 760
France	32 815	42 842	52 748	52 893	52 417
Germany	47 851	60 037	67 474	65 563	63 671
Greece	4 031	5 954	7 363	7 630	7 976
Ireland	1 776	2 031	4 100	4 491	4 532
Italy	26 241	35 282	42 396	43 453	44 118
Luxembourg	508	1 031	1 924	2 179	2 388
Netherlands	8 690	10 608	14 547	14 948	15 043
Portugal	2 615	3 823	6 672	6 900	7 257
Spain	16 245	22 835	33 633	35 666	37 568
Sweden	6 109	7 417	8 244	8 139	8 275
United Kingdom	33 949	46 475	53 311	52 854	53 469
EU-10 new	17 007	15 563	24 498	26 197	28 743
Cyprus	291	647	870	921	980
Czech Republic	2 645	2 861	4 887	5 313	5 974
Estonia	...	...	590	684	656
Hungary	3 052	3 153	3 332	3 664	3 818
Latvia	...	...	764	892	924
Lithuania	...	...	1 074	1 215	1 238
Malta	171	227	244	213	278
Poland	9 532	7 595	9 941	9 664	11 298
Slovakia	1 316	1 080	1 444	2 285	2 213
Slovenia	...	...	1 353	1 346	1 365
Other Western Europe	7 841	10 801	12 332	12 107	12 110
Andorra	...	...	...	...	...
Iceland	191	291	356	327	330
Liechtenstein	...	...	...	...	...
Monaco	...	...	...	...	...
Norway	3 179	4 217	4 581	4 712	4 778
San Marino	...	...	...	...	...
Switzerland	4 471	6 293	7 395	7 067	7 002

Table 11
Dynamics of energy consumption in transport, 1980-2003 (1000 toe)

	1980	1990	2000	2002	2003
South Eastern Europe	10 553	16 837	21 927	24 327	25 129
Albania	498	236	549	654	711
Bosnia-Herzegovina	...	...	606	657	682
Bulgaria	1 853	2 571	2 029	2 212	2 429
Croatia	...	...	1 564	1 679	1 809
Romania	2 582	4 454	3 480	4 255	4 467
Serbia and Montenegro	...	...	840	1 585	1 733
The FYR of Macedonia	...	...	363	360	347
Turkey	5 620	9 576	12 497	12 925	12 951
CIS	...	...	99 078	105 491	110 212
Armenia	...	...	276	255	243
Azerbaijan	...	...	874	1 234	1 398
Belarus	...	...	2 260	2 161	2 315
Georgia	...	...	380	463	473
Kazakhstan	...	...	2 726	3 046	2 907
Kyrgyzstan	...	...	220	225	278
Republic of Moldova	...	...	209	275	316
Russian Federation	...	...	79 951	84 472	88 763
Tajikistan	...	...	727	945	1 030
Turkmenistan	...	...	700	736	855
Ukraine	...	...	6 810	7 824	7 433
Uzbekistan	...	...	3 945	3 853	4 201
North America	477 886	546 228	663 677	676 186	688 515
Canada	44 907	44 176	53 603	53 586	54 117
United States	432 979	502 052	610 074	622 600	634 399
Other UNECE countries	2 128	2 737	4 160	4 026	4 040
Israel	2 128	2 737	4 160	4 026	4 040
UNECE	713 409	852 363	1 143 739	1 169 730	1 193 392

Sources: Energy balances of OECD and Non-OECD countries 2005 (IEA Statistics).

ALBANIA

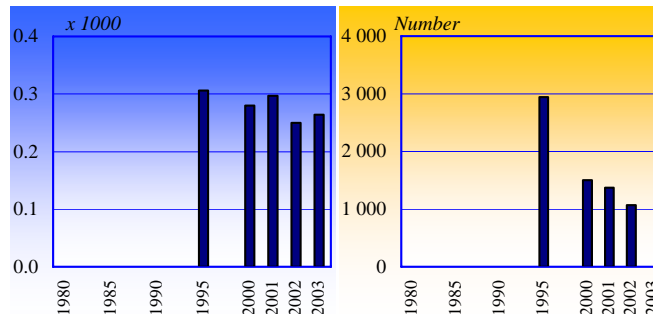
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Area (km ²)	28 748
Population (1000)	3 103
Density (persons per km ²)	108
Urban population (%)	44
GDP/capita (PPP \$US)	5 567

	1990	2002	2003
Motorways (km)	-	-	-
Other roads (km)	17 450	18 000	...
Railways (km)	674	428	428
Inland waterways (km)	...	74	...
Oil pipelines (km)	...	189	...
Passenger cars (number)	...	148 531	...
Lorries and other goods road vehicles (number)	...	60 727	...
Railway coaches (number)	...	97	87
Railway wagons (number)	...	834	834
Inland waterway cargo vessels (number)	...	9	...
Tonne-km by road (million)	369	...	...
Tonne-km by rail (million)	584	21	31
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	...	7	...
Tonnes by sea (1000)	2 819	3 092	3 425

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



ANDORRA

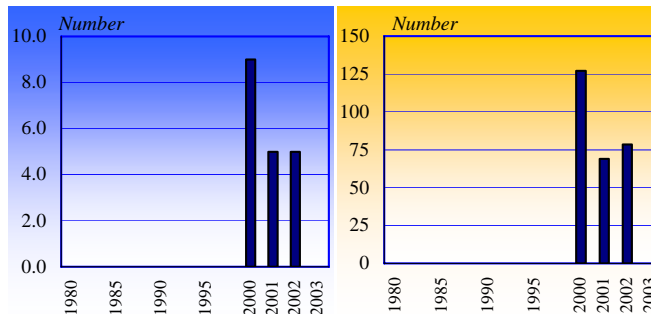
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Area (km ²)	468
Population (1000)	72
Density (persons per km ²)	155
Urban population (%)	92
GDP/capita (PPP \$US)	19 000

	1990	2002	2003
Motorways (km)	-	-	-
Other roads (km)	...	300	...
Railways (km)	...	...	...
Inland waterways (km)	...	...	...
Oil pipelines (km)	...	...	...
Passenger cars (number)	44 194	63 616	66 250
Lorries and other goods road vehicles (number)	-	-	-
Railway coaches (number)	...	...	...
Railway wagons (number)	...	...	...
Inland waterway cargo vessels (number)	-	-	-
Tonne-km by road (million)	...	...	...
Tonne-km by rail (million)	...	...	...
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	...	...	...

Persons killed in injury road accidents Persons killed in injury road accidents per million vehicles



ARMENIA

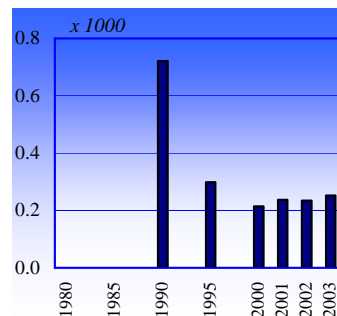
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Area (km ²)	29 743
Population (1000)	3 212
Density (persons per km ²)	108
Urban population (%)	64
GDP/capita (PPP \$US)	4 775

	1990	2002	2003
Motorways (km)
Other roads (km)	7 690	5 836	5 557
Railways (km)	836	711	711
Inland waterways (km)
Oil pipelines (km)
Passenger cars (number)
Lorries and other goods road vehicles (number)
Railway coaches (number)
Railway wagons (number)
Inland waterway cargo vessels (number)
Tonne-km by road (million)	...	68	79
Tonne-km by rail (million)	...	452	529
Tonne-km by inland waterways (million)
Tonne-km by oil pipelines (million)
Tonnes by sea (1000)

Persons killed in injury road accidents



AUSTRIA

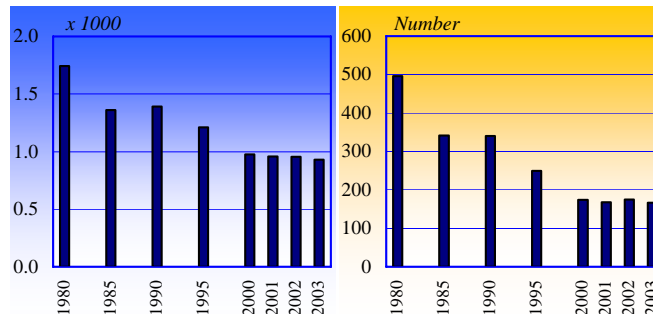
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Area (km ²)	83 858
Population (1000)	8 140
Density (persons per km ²)	97
Urban population (%)	66
GDP/capita (PPP \$US)	30 791

	1990	2002	2003
Motorways (km)	1 445	1 645	1 670
Other roads (km)	104 720	105 073	105 040
Railways (km)	5 624	5 642	5 656
Inland waterways (km)	351	351	351
Oil pipelines (km)	777	777	777
Passenger cars (number)	2 991 284	3 987 000	4 054 000
Lorries and other goods road vehicles (number)	548 744	865 458	886 215
Railway coaches (number)	3 461	3 253	3 128
Railway wagons (number)	34 330	18 441	17 009
Inland waterway cargo vessels (number)	232	178	...
Tonne-km by road (million)	5 287	17 827	18 141
Tonne-km by rail (million)	...	17 132	16 869
Tonne-km by inland waterways (million)	1 663	12 063	10 121
Tonne-km by oil pipelines (million)	6 370	7 961	7 763
Tonnes by sea (1000)	...	...	...

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



AZERBAIJAN

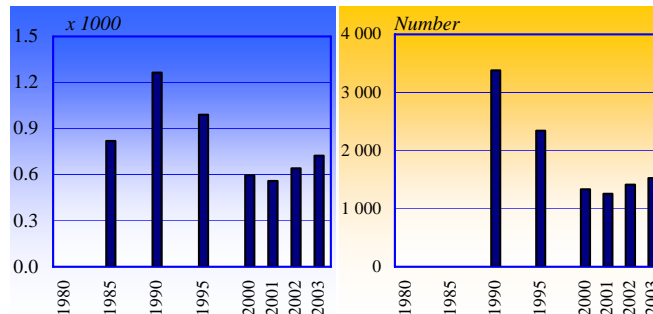
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Area (km ²)	86 600
Population (1000)	8 266
Density (persons per km ²)	95
Urban population (%)	50
GDP/capita (PPP \$US)	3 911

	1990	2002	2003
Motorways (km)	-	-	-
Other roads (km)	26 800	25 000	25 000
Railways (km)	2 080	2 122	2 122
Inland waterways (km)	...	...	...
Oil pipelines (km)	...	1 631	...
Passenger cars (number)	260 210	350 600	370 439
Lorries and other goods road vehicles (number)	99 507	76 928	77 019
Railway coaches (number)	...	...	...
Railway wagons (number)	30 875	...	...
Inland waterway cargo vessels (number)	...	...	...
Tonne-km by road (million)	3 287	5 534	6 241
Tonne-km by rail (million)	37 076	6 980	7 719
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	1 252	6 253	...
Tonnes by sea (1000)	...	...	...

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



BELARUS

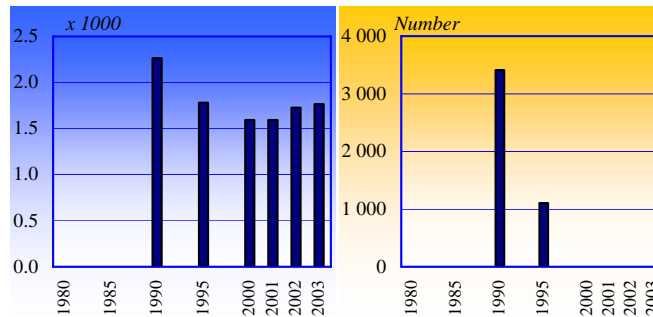
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Area (km ²)	207 600
Population (1000)	9 849
Density (persons per km ²)	47
Urban population (%)	71
GDP/capita (PPP \$US)	10 351

	1990	2002	2003
Motorways (km)	...	...	...
Other roads (km)	48 902	63 355	...
Railways (km)	5 569	...	...
Inland waterways (km)	2 872	...	...
Oil pipelines (km)	...	...	...
Passenger cars (number)	604 500	...	...
Lorries and other goods road vehicles (number)	58 800	...	...
Railway coaches (number)	...	...	...
Railway wagons (number)	45 604	...	...
Inland waterway cargo vessels (number)	...	...	...
Tonne-km by road (million)	22 361	11 090	11 645
Tonne-km by rail (million)	75 430	34 169	38 402
Tonne-km by inland waterways (million)	1 805	59	160
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	...	...	...

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



BELGIUM

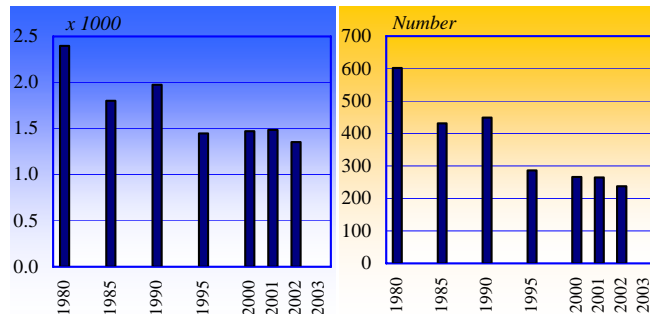
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Area (km ²)	30 528
Population (1000)	10 396
Density (persons per km ²)	341
Urban population (%)	97
GDP/capita (PPP \$US)	29 627

	1990	2002	2003
Motorways (km)	1 666	1 729	1 729
Other roads (km)	138 575	147 299	148 010
Railways (km)	3 479	3 518	3 521
Inland waterways (km)	1 513	1 527	...
Oil pipelines (km)	301	...	...
Passenger cars (number)	3 864 159	4 787 000	4 821 000
Lorries and other goods road vehicles (number)	380 379	587 426	603 499
Railway coaches (number)	3 271	3 413	...
Railway wagons (number)	30 566	20 312	...
Inland waterway cargo vessels (number)	2 038	1 572	...
Tonne-km by road (million)	32 049	53 538	50 539
Tonne-km by rail (million)	8 354	7 297	7 293
Tonne-km by inland waterways (million)	5 449	8 148	...
Tonne-km by oil pipelines (million)	1 024	...	...
Tonnes by sea (1000)	159 167	174 450	181 887

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



BOSNIA-HERZEGOVINA

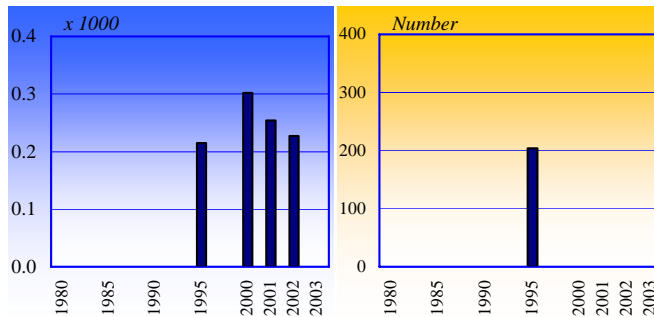
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Area (km ²)	51 197
Population (1000)	2 844
Density (persons per km ²)	56
Urban population (%)	44
GDP/capita (PPP \$US)	3 114

	1990	2002	2003
Motorways (km)	-	-	-
Other roads (km)	21 188	21 826	...
Railways (km)	944	608	608
Inland waterways (km)	...	...	...
Oil pipelines (km)	...	...	...
Passenger cars (number)	...	...	...
Lorries and other goods road vehicles (number)	...	...	...
Railway coaches (number)	...	...	...
Railway wagons (number)	...	...	...
Inland waterway cargo vessels (number)	...	...	...
Tonne-km by road (million)	...	307	326
Tonne-km by rail (million)	4 009	293	318
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)
Tonnes by sea (1000)

Persons killed in injury road accidents



BULGARIA

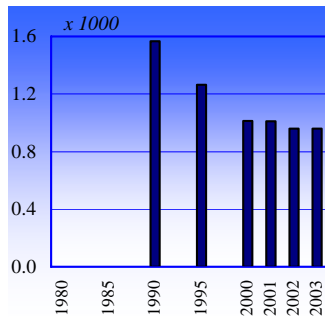
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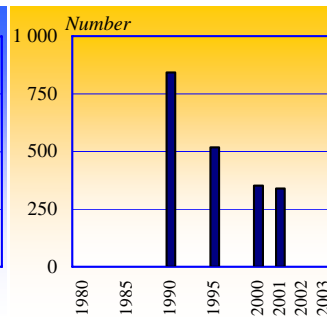
Area (km ²)	110 910
Population (1000)	7 801
Density (persons per km ²)	70
Urban population (%)	70
GDP/capita (PPP \$US)	7 629

	1990	2002	2003
Motorways (km)	273	...	...
Other roads (km)	36 649	37 288	...
Railways (km)	4 299	4 318	...
Inland waterways (km)	470	470	...
Oil pipelines (km)	578	578	...
Passenger cars (number)	1 317 437	...	...
Lorries and other goods road vehicles (number)	...	...	...
Railway coaches (number)	2 026	1 416	...
Railway wagons (number)	40 918	14 537	...
Inland waterway cargo vessels (number)	281	...	...
Tonne-km by road (million)	9 821	8 804	9 497
Tonne-km by rail (million)	14 132	4 628	5 274
Tonne-km by inland waterways (million)	1 606	...	...
Tonne-km by oil pipelines (million)	635	286	...
Tonnes by sea (1000)	23 175	20 411	...

Persons killed in injury road accidents



Persons killed in injury road accidents per million vehicles



CANADA

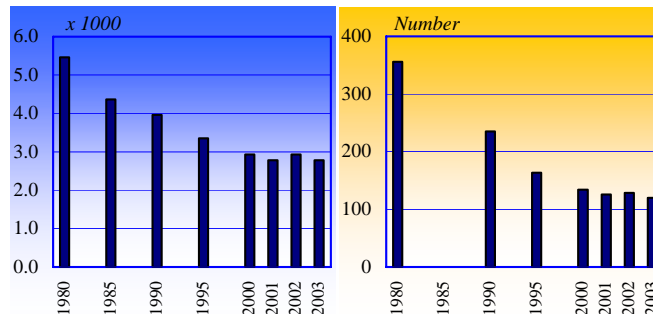
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Area (km ²)	9 970 610
Population (1000)	31 630
Density (persons per km ²)	3
Urban population (%)	80
GDP/capita (PPP \$US)	30 799

	1990	2002	2003
Motorways (km)	14 985	...	...
Other roads (km)	810 758	885 331	...
Railways (km)	86 880	72 744	...
Inland waterways (km)	...	...	...
Oil pipelines (km)	...	42 506	43 126
Passenger cars (number)	12 622 000	17 543 659	17 755 082
Lorries and other goods road vehicles (number)	3 867 000	4 805 807	4 969 598
Railway coaches (number)	1 088	353	...
Railway wagons (number)	123 137	82 632	...
Inland waterway cargo vessels (number)	...	...	...
Tonne-km by road (million)	...	177 216	184 964
Tonne-km by rail (million)	...	320 556	...
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	232 337	282 734	306 639

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



CROATIA

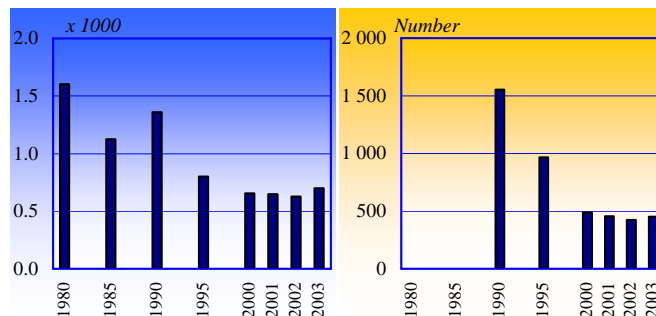
Time: GMT +1h



Area (km ²)	56 542
Population (1000)	4 441
Density (persons per km ²)	79
Urban population (%)	59
GDP/capita (PPP \$US)	10 999

	1990	2002	2003
Motorways (km)	291	455	554
Other roads (km)	32 505	28 344	28 344
Railways (km)	2 444	2 726	2 726
Inland waterways (km)	933	720	720
Oil pipelines (km)	865	601	601
Passenger cars (number)	795 410	1 228 000	1 282 000
Lorries and other goods road vehicles (number)	56 823	163 943	165 253
Railway coaches (number)	1 052	681	640
Railway wagons (number)	13 730	8 774	7 920
Inland waterway cargo vessels (number)	202	184	202
Tonne-km by road (million)	2 603	7 413	8 241
Tonne-km by rail (million)	6 535	2 206	2 487
Tonne-km by inland waterways (million)	527	126	138
Tonne-km by oil pipelines (million)	3 376	1 286	1 335
Tonnes by sea (1000)	21 817	15 745	17 035

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



CYPRUS

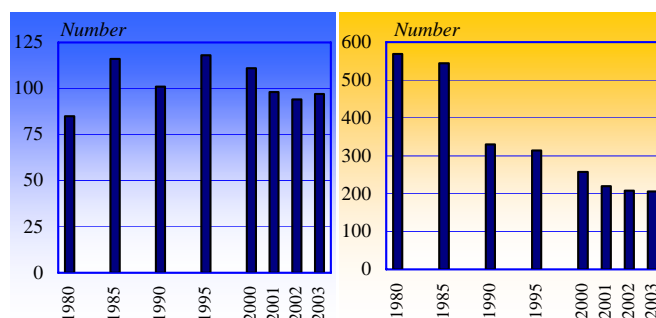
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Area (km ²)	9 251
Population (1000)	730
Density (persons per km ²)	79
Urban population (%)	69
GDP/capita (PPP \$US)	18 190

	1990	2002	2003
Motorways (km)	-	268	268
Other roads (km)	9 043	11 325	11 492
Railways (km)	...	...	...
Inland waterways (km)	...	...	...
Oil pipelines (km)	...	...	...
Passenger cars (number)	178 602	287 622	302 501
Lorries and other goods road vehicles (number)	74 018	120 739	122 992
Railway coaches (number)	...	...	...
Railway wagons (number)	...	...	...
Inland waterway cargo vessels (number)	-	-	-
Tonne-km by road (million)	...	...	...
Tonne-km by rail (million)	...	...	...
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	7 170	6 529	7 248

Persons killed in injury road accidents Persons killed in injury road accidents per million vehicles



CZECH REPUBLIC

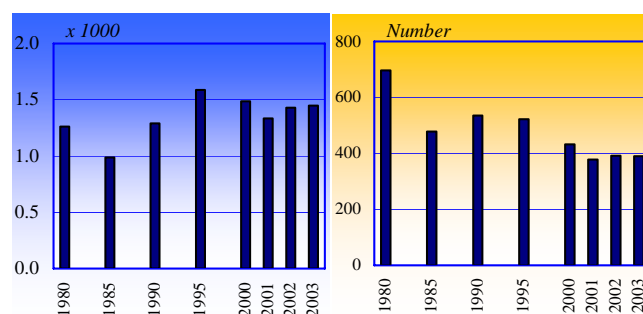
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Area (km ²)	78 866
Population (1000)	10 211
Density (persons per km ²)	129
Urban population (%)	74
GDP/capita (PPP \$US)	17 079

	1990	2002	2003
Motorways (km)	326	518	518
Other roads (km)	151 570	127 204	127 229
Railways (km)	9 451	9 600	9 602
Inland waterways (km)	508	664	664
Oil pipelines (km)	575	675	675
Passenger cars (number)	2 411 297	3 648 905	3 706 012
Lorries and other goods road vehicles (number)	202 929	505 866	365 746
Railway coaches (number)	...	5 149	5 121
Railway wagons (number)	...	49 150	48 158
Inland waterway cargo vessels (number)	...	433	417
Tonne-km by road (million)	16 800	45 059	46 564
Tonne-km by rail (million)	38 050	15 810	15 862
Tonne-km by inland waterways (million)	1 405	587	509
Tonne-km by oil pipelines (million)	...	1 717	1 820
Tonnes by sea (1000)	...	...	...

Persons killed in injury road accidents Persons killed in injury road accidents per million vehicles



DENMARK

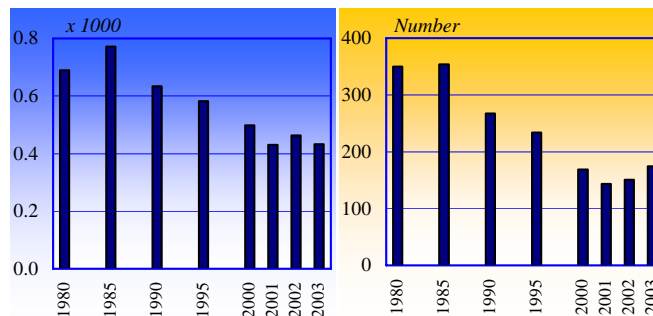
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Area (km ²)	43 094
Population (1000)	5 398
Density (persons per km ²)	125
Urban population (%)	85
GDP/capita (PPP \$US)	30 712

	1990	2002	2003
Motorways (km)	653	1 010	1 027
Other roads (km)	70 269	70 941	71 047
Railways (km)	2 344	2 779	2 785
Inland waterways (km)	...	...	...
Oil pipelines (km)	444	330	...
Passenger cars (number)	1 590 345	1 888 000	1 894 649
Lorries and other goods road vehicles (number)	610 962	1 016 526	...
Railway coaches (number)	1 594	1 628	1 722
Railway wagons (number)	4 261	1 378	573
Inland waterway cargo vessels (number)	...	...	...
Tonne-km by road (million)	11 914	22 516	23 009
Tonne-km by rail (million)	1 570	1 906	1 997
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	1 808	5 103	...
Tonnes by sea (1000)	45 614	68 418	...

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



ESTONIA

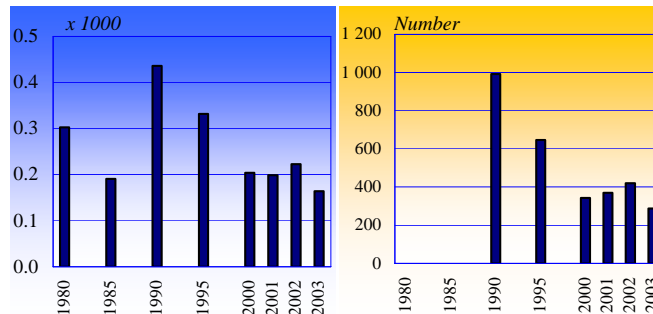
Time: GMT +2h



Area (km ²)	45 228
Population (1000)	1 351
Density (persons per km ²)	30
Urban population (%)	69
GDP/capita (PPP \$US)	12 637

	1990	2002	2003
Motorways (km)	41	98	98
Other roads (km)	40 000	52 883	53 640
Railways (km)	1 026	967	959
Inland waterways (km)	...	320	320
Oil pipelines (km)	...	...	...
Passenger cars (number)	241 664	400 700	434 000
Lorries and other goods road vehicles (number)	84 218	117 572	123 371
Railway coaches (number)	...	203	251
Railway wagons (number)	...	7 531	17 433
Inland waterway cargo vessels (number)	7	6	6
Tonne-km by road (million)	2 097	4 211	3 974
Tonne-km by rail (million)	6 977	9 330	9 283
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	8 030	47 026	46 671

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



FINLAND

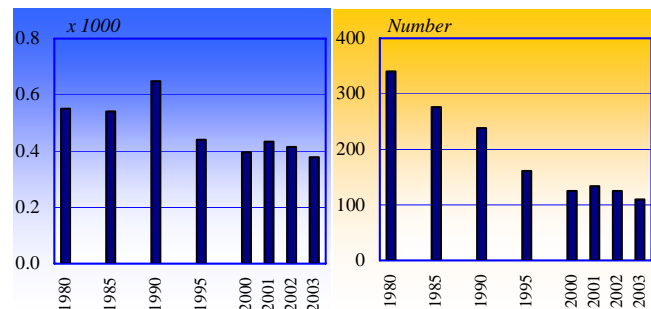
Time: GMT +2h



Area (km ²)	338 150
Population (1000)	5 220
Density (persons per km ²)	15
Urban population (%)	61
GDP/capita (PPP \$US)	28 736

	1990	2002	2003
Motorways (km)	225	603	653
Other roads* (km)	...	102 362	102 742
Railways (km)	5 846	5 850	5 851
Inland waterways (km)	6 072	7 872	7 884
Oil pipelines (km)	...	...	...
Passenger cars** (number)	1 938 856	2 194 683	2 274 577
Lorries and other goods road vehicles (number)	606 510	895 388	928 543
Railway coaches (number)	1 001	1 077	1 060
Railway wagons (number)	15 395	11 842	11 627
Inland waterway cargo vessels (number)	154	196	199
Tonne-km by road (million)	25 400	31 966	30 925
Tonne-km by rail (million)	8 357	9 664	10 047
Tonne-km by inland waterways (million)	70	112	109
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	58 871	86 946	93 399

Persons killed in injury road accidents



* Excluding communal roads - **Including Aland

FRANCE

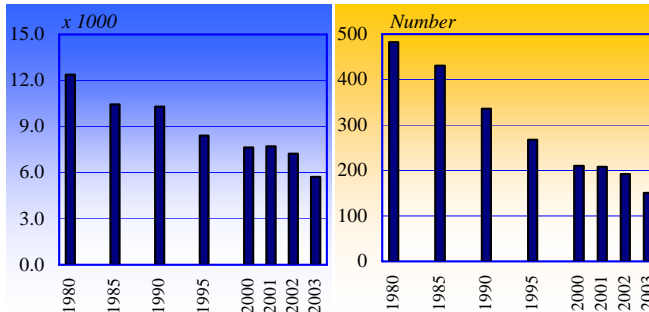
Time: GMT +1h



Area (km ²)	551 500
Population (1000)	59 900
Density (persons per km ²)	109
Urban population (%)	76
GDP/capita (PPP \$US)	28 311

	1990	2002	2003
Motorways (km)	6 824	10 223	10 379
Other roads (km)	801 274	984 131	987 622
Railways (km)	34 070	31 320	30 990
Inland waterways (km)	6 197	5 637	5 384
Oil pipelines (km)	4 948	5 746	5 746
Passenger cars (number)	23 550 000	29 160 000	29 560 000
Lorries and other goods road vehicles (number)	3 899 560	5 911 748	5 937 764
Railway coaches (number)	15 798	15 685	15 553
Railway wagons (number)	162 049	107 033	103 833
Inland waterway cargo vessels (number)	3 292	2 104	1 718
Tonne-km by road (million)	137 900	189 219	189 615
Tonne-km by rail (million)	50 670	50 036	46 835
Tonne-km by inland waterways (million)	7 581	8 567	8 024
Tonne-km by oil pipelines (million)	19 609	20 954	22 147
Tonnes by sea (1000)	297 191	316 312	...

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



GEORGIA

Time: GMT +3h

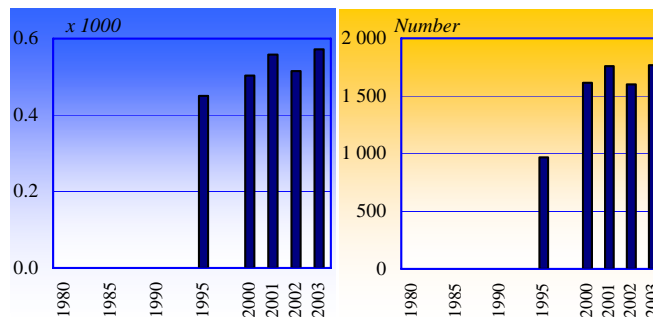


Area (km ²)	69 700
Population (1000)	4 315
Density (persons per km ²)	62
Urban population (%)	52
GDP/capita (PPP \$US)	4 408

	1990	2002	2003
Motorways (km)	...	...	...
Other roads (km)	21 599	20 229	20 247
Railways (km)	1 586	1 565	1 565
Inland waterways (km)	...	...	...
Oil pipelines (km)	...	...	...
Passenger cars (number)	481 900	252 000	255 200
Lorries and other goods road vehicles (number)	84 900	45 500	42 900
Railway coaches (number)	...	...	...
Railway wagons (number)	...	...	...
Inland waterway cargo vessels (number)	...	...	...
Tonne-km by road (million)	2 578	543	562
Tonne-km by rail (million)	15 477	5 075	5 448
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	9 127	36	23

Persons killed in injury road accidents

Persons killed in injury road accidents per million vehicles



GERMANY

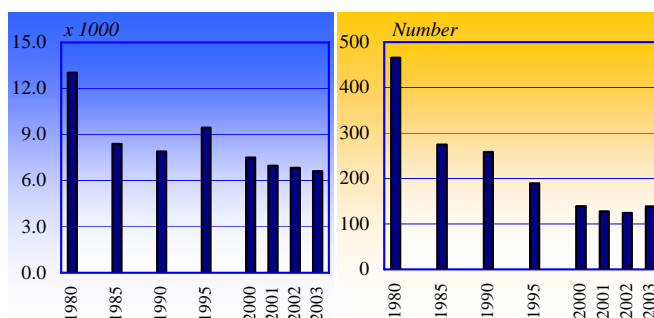
Time: GMT +1h



Area (km ²)	357 030
Population (1000)	82 532
Density (persons per km ²)	231
Urban population (%)	88
GDP/capita (PPP \$US)	27 655

	1990	2002	2003
Motorways (km)	10 854	12 037	...
Other roads (km)	219 587	219 544	...
Railways (km)	...	35 804	35 593
Inland waterways (km)	...	6 642	...
Oil pipelines (km)	...	2 370	...
Passenger cars (number)	-	44 657 300	45 022 900
Lorries and other goods road vehicles (number)	...	6 732 119	2 586 300
Railway coaches (number)	...	21 723	20 990
Railway wagons (number)	255 664	111 852	165 760
Inland waterway cargo vessels (number)	...	...	...
Tonne-km by road (million)	...	285 207	283 788
Tonne-km by rail (million)	...	72 013	76 950
Tonne-km by inland waterways (million)	...	64 166	...
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	...	...	...

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



GREECE

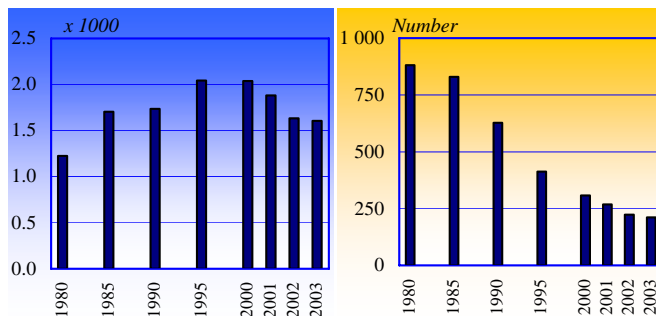
Time: GMT +1h



Area (km ²)	131 957
Population (1000)	11 018
Density (persons per km ²)	83
Urban population (%)	61
GDP/capita (PPP \$US)	20 416

	1990	2002	2003
Motorways (km)	...	...	730
Other roads (km)	38 312	...	...
Railways (km)	2 484	2 383	2 414
Inland waterways (km)	...	...	...
Oil pipelines (km)	...	...	...
Passenger cars (number)	1 735 523	3 646 000	3 840 000
Lorries and other goods road vehicles (number)	753 004	1 118 933	1 141 303
Railway coaches (number)	810	503	457
Railway wagons (number)	10 967	3 535	3 473
Inland waterway cargo vessels (number)	...	...	...
Tonne-km by road (million)	12 490	...	...
Tonne-km by rail (million)	647	327	456
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	57 410	111 000	...

Persons killed in injury road accidents



HUNGARY

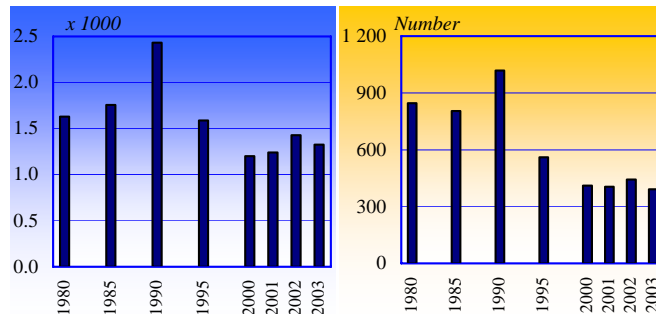
Time: GMT +1h



Area (km ²)	93 030
Population (1000)	10 117
Density (persons per km ²)	109
Urban population (%)	65
GDP/capita (PPP \$US)	14 200

	1990	2002	2003
Motorways (km)	267	533	542
Other roads (km)	29 392	159 961	160 215
Railways (km)	7 772	7 676	7 681
Inland waterways (km)	1 373	1 440	1 440
Oil pipelines (km)	2 574	2 047	2 047
Passenger cars (number)	1 944 553	2 629 500	2 777 000
Lorries and other goods road vehicles (number)	246 699	481 570	496 093
Railway coaches (number)	4 454	3 087	3 093
Railway wagons (number)	...	21 695	20 189
Inland waterway cargo vessels (number)	266	701	701
Tonne-km by road (million)	15 179	18 847	18 199
Tonne-km by rail (million)	16 781	7 751	8 028
Tonne-km by inland waterways (million)	14 500	1 668	1 517
Tonne-km by oil pipelines (million)	2 868	2 445	2 416
Tonnes by sea (1000)	...	...	...

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



ICELAND

Time: GMT

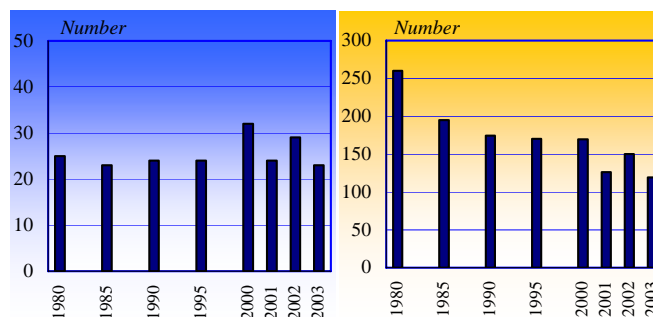


Area (km ²)	103 000
Population (1000)	291
Density (persons per km ²)	3
Urban population (%)	93
GDP/capita (PPP \$US)	29 384

	1990	2002	2003
Motorways (km)	-	-	-
Other roads (km)	12 480	12 973	13 004
Railways (km)	...	...	...
Inland waterways (km)	...	...	...
Oil pipelines (km)	...	...	...
Passenger cars (number)	119 731	162 000	166 869
Lorries and other goods road vehicles (number) *	15 010	26 275	22 944
Railway coaches (number)	...	...	...
Railway wagons (number)	...	...	...
Inland waterway cargo vessels (number)	-	-	-
Tonne-km by road (million)	...	770	796
Tonne-km by rail (million)	...	...	...
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	...	4 211	...

* Trailers are not including in 2003 data for lorries.

Persons killed in injury road accidents Persons killed in injury road accidents per million vehicles



IRELAND

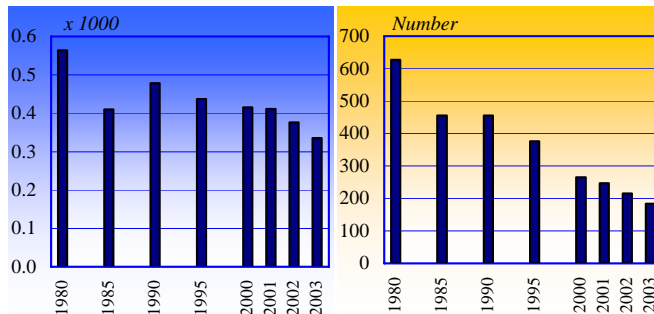
Time: GMT



Area (km ²)	70 273
Population (1000)	4 028
Density (persons per km ²)	57
Urban population (%)	60
GDP/capita (PPP \$US)	34 508

	1990	2002	2003
Motorways (km)	26	125	176
Other roads (km)	92 263	95 627	95 635
Railways (km)	1 944	...	...
Inland waterways (km)	...	...	...
Oil pipelines (km)	...	...	...
Passenger cars (number)	797 713	1 470 000	1 532 000
Lorries and other goods road vehicles (number)	213 910	233 069	251 130
Railway coaches (number)	333	...	...
Railway wagons (number)	1 887	...	...
Inland waterway cargo vessels (number)	...	...	...
Tonne-km by road (million)	4 394	14 448	15 898
Tonne-km by rail (million)	589	426	373
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	23 756	44 919	46 165

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



ISRAEL

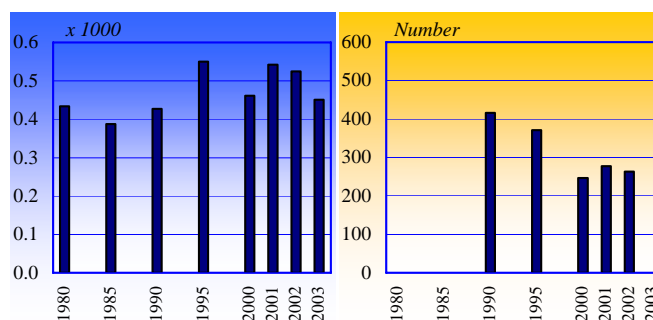
Time: GMT +2h



Area (km ²)	22 145
Population (1000)	6 748
Density (persons per km ²)	305
Urban population (%)	92
GDP/capita (PPP \$US)	20 642

	1990	2002	2003
Motorways (km)	56	74	...
Other roads (km)	13 143	16 829	...
Railways (km)	574	676	...
Inland waterways (km)	...	...	...
Oil pipelines (km)	-	254	...
Passenger cars (number)	811 720	1 522 112	...
Lorries and other goods road vehicles (number)	167 608	377 852	...
Railway coaches (number)	73	247	...
Railway wagons (number)	1 400	1 202	...
Inland waterway cargo vessels (number)	-	-	-
Tonne-km by road (million)	4 370	...	...
Tonne-km by rail (million)	1 048	1 100	...
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	21 676	45 811	...

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



ITALY

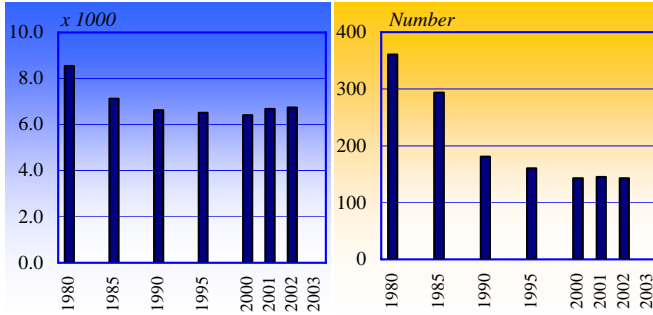
Time: GMT +1h



Area (km ²)	301 337
Population (1000)	58 145
Density (persons per km ²)	193
Urban population (%)	67
GDP/capita (PPP \$US)	26 886

	1990	2002	2003
Motorways (km)	6 185	6 487	...
Other roads (km)	815 000	808 767	...
Railways (km)	16 086	15 985	...
Inland waterways (km)	...	1 477	...
Oil pipelines (km)	4 086	4 379	...
Passenger cars (number)	27 415 828	33 706 153	34 310 446
Lorries and other goods road vehicles (number)	3 086 888	4 727 239	4 073 332
Railway coaches (number)	14 025	11 007	...
Railway wagons (number)	99 728	...	...
Inland waterway cargo vessels (number)	3 125	3 627	...
Tonne-km by road (million)	177 900	192 678	...
Tonne-km by rail (million)	19 259	20 680	...
Tonne-km by inland waterways (million)	117	...	...
Tonne-km by oil pipelines (million)	11 098	10 774	...
Tonnes by sea (1000)	270 780	...	...

Persons killed in injury road accidents per million vehicles



KAZAKHSTAN

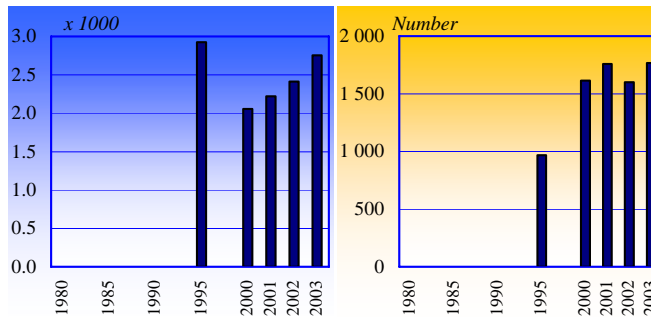
Time: GMT +6h



Area (km ²)	2 724 900
Population (1000)	14 951
Density (persons per km ²)	5
Urban population (%)	56
GDP/capita (PPP \$US)	8 897

	1990	2002	2003
Motorways (km)	-	-	-
Other roads (km)	86 428	88 388	88 992
Railways (km)	14 500	13 597	13 770
Inland waterways (km)	4 002	4 032	4 032
Oil pipelines (km)	...	6 998	6 758
Passenger cars (number)	809 700	1 062 554	1 148 754
Lorries and other goods road vehicles (number)	...	115 281	117 428
Railway coaches (number)	...	2 094	2 559
Railway wagons (number)	...	77 029	70 366
Inland waterway cargo vessels (number)	...	128	134
Tonne-km by road (million)	44 775	6 962	...
Tonne-km by rail (million)	406 963	133 088	147 672
Tonne-km by inland waterways (million)	3 851	48	72
Tonne-km by oil pipelines (million)	...	30 057	32 019
Tonnes by sea (1000)	...	...	...

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



KYRGYZSTAN

Time: GMT +5h



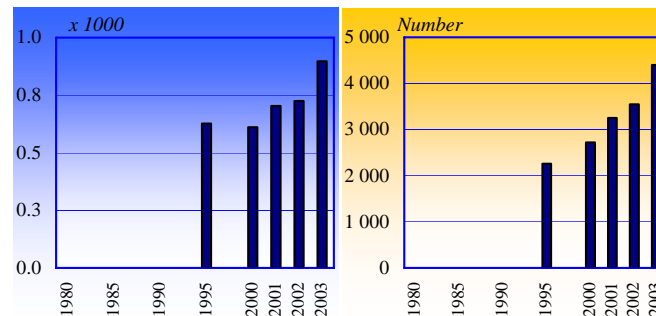
Area (km ²)	199 900
Population (1000)	5 012
Density (persons per km ²)	25
Urban population (%)	35
GDP/capita (PPP \$US)	3 122

	1990	2002	2003
Motorways (km)	...	1 695	1 695
Other roads (km)*	...	18 500	18 500
Railways (km)	400	417	424
Inland waterways (km)	576	460	460
Oil pipelines (km)	...	...	...
Passenger cars (number)	194 592	188 711	188 900
Lorries and other goods road vehicles (number)	13 374	15 629	14 774
Railway coaches (number)	...	...	...
Railway wagons (number)	...	...	...
Inland waterway cargo vessels (number)	26	22	22
Tonne-km by road (million)	5 627	875	823
Tonne-km by rail (million)	2 620	395	561
Tonne-km by inland waterways (million)	114	7	7
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	...	...	...

*Roads of general use

Persons killed in injury road accidents

Persons killed in injury road accidents per million vehicles



LATVIA

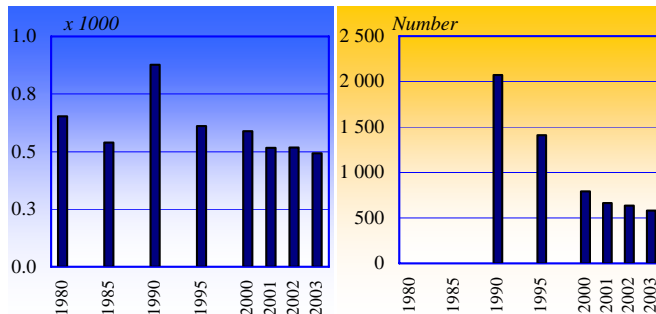
Time: GMT +2h



Area (km ²)	64 589
Population (1000)	2 319
Density (persons per km ²)	36
Urban population (%)	66
GDP/capita (PPP \$US)	10 651

	1990	2002	2003
Motorways (km)	-	-	-
Other roads (km)	59 541	60 472	59 434
Railways (km)	2 397	2 270	2 270
Inland waterways (km)	347	...	...
Oil pipelines (km)	766	766	766
Passenger cars (number)	331 837	619 100	648 901
Lorries and other goods road vehicles (number)	79 192	161 716	165 320
Railway coaches (number)	1 244	598	580
Railway wagons (number)	11 085	7 911	7 952
Inland waterway cargo vessels (number)	68	...	...
Tonne-km by road (million)	5 853	6 160	6 763
Tonne-km by rail (million)	18 538	15 020	17 955
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	...	5 071	3 150
Tonnes by sea (1000)	36 171	52 155	...

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



LITHUANIA

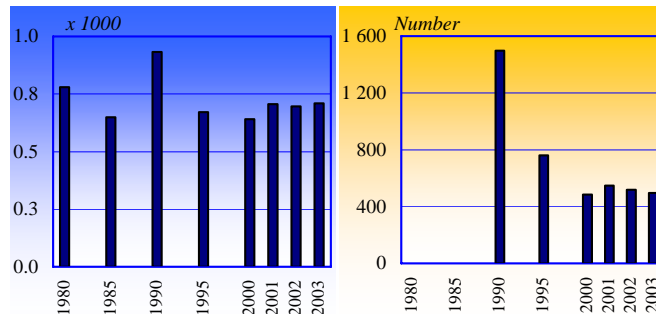
Time: GMT +2h



Area (km ²)	65 300
Population (1000)	3 440
Density (persons per km ²)	53
Urban population (%)	67
GDP/capita (PPP \$US)	11 486

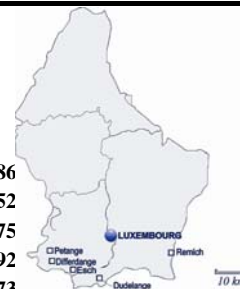
	1990	2002	2003
Motorways (km)	421	417	417
Other roads (km)	52 870	76 731	78 478
Railways (km)	2 007	1 775	1 774
Inland waterways (km)	369	281	290
Oil pipelines (km)	...	500	500
Passenger cars (number)	492 978	1 180 900	1 257 000
Lorries and other goods road vehicles (number)	114 097	125 906	133 242
Railway coaches (number)	...	509	480
Railway wagons (number)	...	12 391	12 144
Inland waterway cargo vessels (number)	36	75	81
Tonne-km by road (million)	7 336	10 709	11 462
Tonne-km by rail (million)	...	9 767	11 457
Tonne-km by inland waterways (million)	164	...	...
Tonne-km by oil pipelines (million)	...	4 892	5 085
Tonnes by sea (1000)	16 121	25 816	...

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



LUXEMBOURG

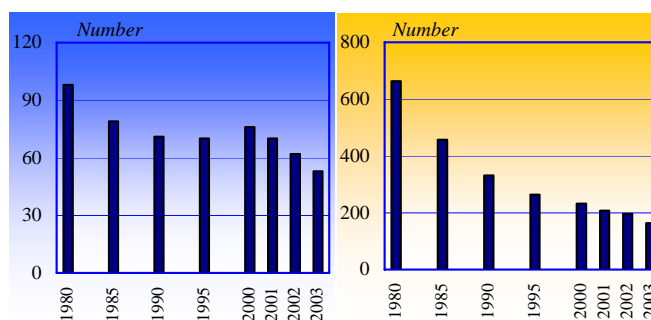
Time: GMT +1h



Area (km ²)	2 586
Population (1000)	452
Density (persons per km ²)	175
Urban population (%)	92
GDP/capita (PPP \$US)	53 773

	1990	2002	2003
Motorways (km)	78	126	147
Other roads (km)	2 697	2 728	2 728
Railways (km)	271	274	275
Inland waterways (km)	37	...	...
Oil pipelines (km)	...	...	...
Passenger cars (number)	191 588	280 713	287 245
Lorries and other goods road vehicles (number)	17 972	21 730	22 606
Railway coaches (number)	116	151	151
Railway wagons (number)	2 647	3 059	3 328
Inland waterway cargo vessels (number)	25	...	...
Tonne-km by road (million)	3 178	9 142	9 643
Tonne-km by rail (million)	709	617	568
Tonne-km by inland waterways (million)	336	...	...
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	...	...	...

Persons killed in injury road accidents Persons killed in injury road accidents per million vehicles



MALTA

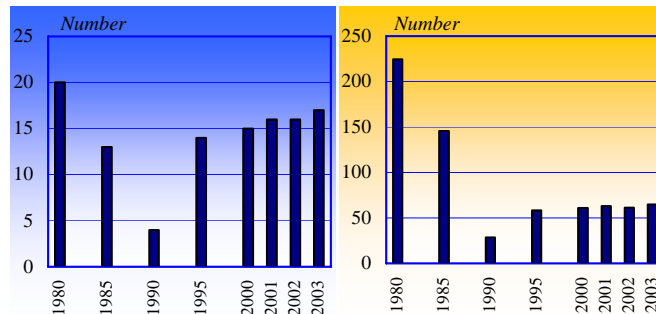
Time: GMT +1h



Area (km ²)	316
Population (1000)	400
Density (persons per km ²)	1 265
Urban population (%)	92
GDP/capita (PPP \$US)	11 944

	1990	2002	2003
Motorways (km)	...	...	...
Other roads (km)	1 593	2 225	2 227
Railways (km)	...	...	...
Inland waterways (km)	...	...	...
Oil pipelines (km)	...	...	...
Passenger cars (number)	109 131	201 900	202 171
Lorries and other goods road vehicles (number)	21 870	44 389	45 857
Railway coaches (number)	...	...	...
Railway wagons (number)	...	...	...
Inland waterway cargo vessels (number)	...	...	...
Tonne-km by road (million)	...	...	...
Tonne-km by rail (million)	...	...	...
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	2 562	1 877	1 999

Persons killed in injury road accidents



NETHERLANDS

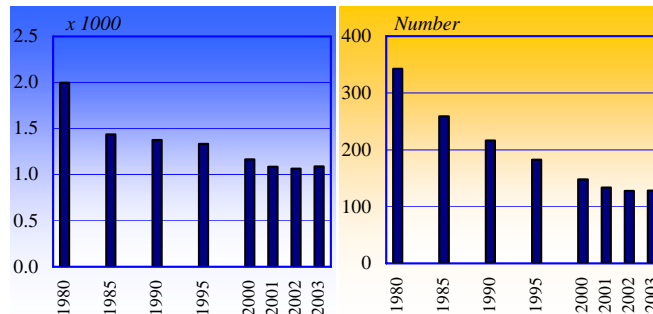
Time: GMT +1h



Area (km ²)	41 526
Population (1000)	16 258
Density (persons per km ²)	392
Urban population (%)	66
GDP/capita (PPP \$US)	31 914

	1990	2002	2003
Motorways (km)	2 092	...	...
Other roads (km)	101 753	...	...
Railways (km)	2 780	...	...
Inland waterways (km)	5 046	...	...
Oil pipelines (km)	391	...	...
Passenger cars (number)	5 205 000	6 855 000	...
Lorries and other goods road vehicles (number)	526 208	981 000	...
Railway coaches (number)	2 622	...	...
Railway wagons (number)	6 496	...	...
Inland waterway cargo vessels (number)	10 621	...	...
Tonne-km by road (million)	54 989	77 096	80 096
Tonne-km by rail (million)	3 070	4 323	4 962
Tonne-km by inland waterways (million)	35 706	...	...
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	373 090	413 000	...

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



NORWAY

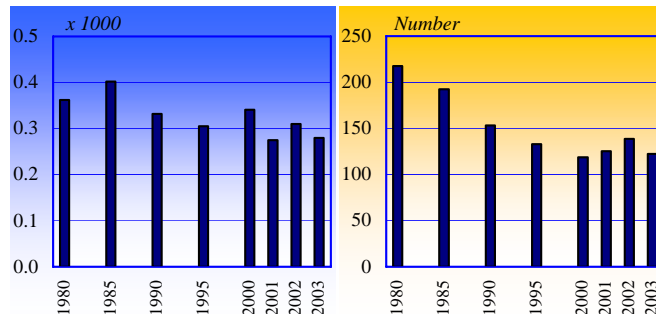
Time: GMT +1h



Area (km ²)	323 759
Population (1000)	4 577
Density (persons per km ²)	14
Urban population (%)	79
GDP/capita (PPP \$US)	37 110

	1990	2002	2003
Motorways (km)	395	...	...
Other roads (km)	88 937	91 311	...
Railways (km)	4 044	4 077	4 077
Inland waterways (km)	...	...	...
Oil pipelines (km)	521	2 213	...
Passenger cars (number)	1 613 037	1 899 767	1 933 660
Lorries and other goods road vehicles (number)	366 239	77 442	79 356
Railway coaches (number)	905	...	...
Railway wagons (number)	5 819	...	...
Inland waterway cargo vessels (number)	...	...	...
Tonne-km by road (million)	...	15 424	16 687
Tonne-km by rail (million)	2 559	2 191	2 158
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	9 508	...	...
Tonnes by sea (1000)	108 870	184 703	183 599

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



POLAND

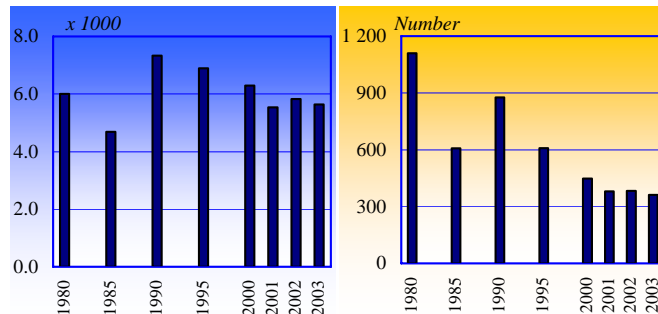
Time: GMT +1h



Area (km ²)	312 685
Population (1000)	38 191
Density (persons per km ²)	122
Urban population (%)	62
GDP/capita (PPP \$US)	11 700

	1990	2002	2003
Motorways (km)	257	405	405
Other roads (km)	362 859	372 339	377 289
Railways (km)	26 228	21 073	20 665
Inland waterways (km)	3 997	3 640	3 643
Oil pipelines (km)	2 039	2 285	2 293
Passenger cars (number)	5 260 646	11 028 900	11 244 000
Lorries and other goods road vehicles (number)	1 655 985	2 865 553	2 987 683
Railway coaches (number)	7 698	8 985	8 877
Railway wagons (number)	89 940	119 308	111 532
Inland waterway cargo vessels (number)	1 748	841	849
Tonne-km by road (million)	40 293	74 679	78 160
Tonne-km by rail (million)	83 530	47 759	49 595
Tonne-km by inland waterways (million)	1 034	1 126	872
Tonne-km by oil pipelines (million)	13 887	20 854	23 871
Tonnes by sea (1000)	43 227	48 111	...

Persons killed in injury road accidents



PORTUGAL

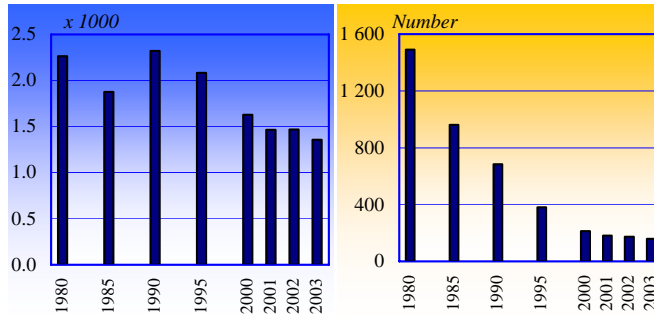
Time: GMT



Area (km ²)	91 982
Population (1000)	9 992
Density (persons per km ²)	109
Urban population (%)	55
GDP/capita (PPP \$US)	19 562

	1990	2002	2003
Motorways (km)	316	1 835	...
Other roads (km)	61 222	...	...
Railways (km)	3 127	2 801	...
Inland waterways (km)	...	...	...
Oil pipelines (km)	...	...	...
Passenger cars (number)	2 552 336	5 788 000	...
Lorries and other goods road vehicles (number)	696 095	2 262 315	...
Railway coaches (number)	1 033	1 230	...
Railway wagons (number)	5 821	4 092	...
Inland waterway cargo vessels (number)	-	-	-
Tonne-km by road (million)	16 129	23 187	20 836
Tonne-km by rail (million)	1 444	2 841	2 438
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	37 650	45 703	...

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



REPUBLIC OF MOLDOVA

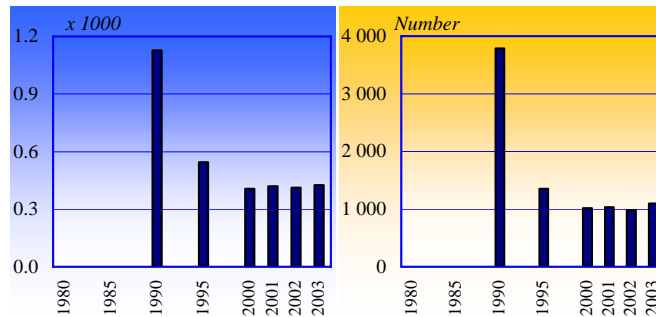
Time: GMT +2h



Area (km ²)	33 845
Population (1000)	3 616
Density (persons per km ²)	107
Urban population (%)	46
GDP/capita (PPP \$US)	2 887

	1990	2002	2003
Motorways (km)	-	-	-
Other roads (km)	14 100	8 877	8 878
Railways (km)	1 150	1 121	1 111
Inland waterways (km)	...	42	42
Oil pipelines (km)	...	...	...
Passenger cars (number)	208 984	268 900	265 800
Lorries and other goods road vehicles (number)	76 909	55 464	55 767
Railway coaches (number)	...	580	580
Railway wagons (number)	...	10 364	9 784
Inland waterway cargo vessels (number)	...	25	25
Tonne-km by road (million)	6 305	1 153	1 459
Tonne-km by rail (million)	15 007	2 715	3 000
Tonne-km by inland waterways (million)	317	...	...
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	...	...	...

Persons killed in injury road accidents



ROMANIA

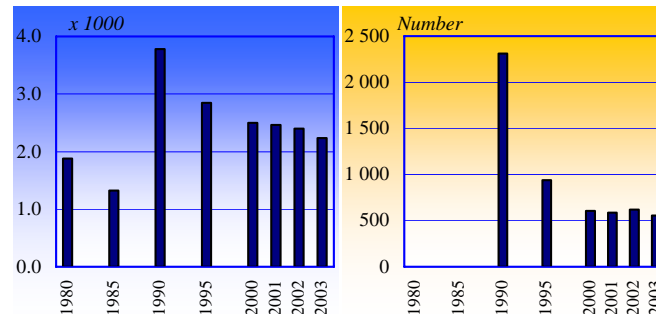
Time: GMT +2h



Area (km ²)	238 391
Population (1000)	21 711
Density (persons per km ²)	91
Urban population (%)	55
GDP/capita (PPP \$US)	8 962

	1990	2002	2003
Motorways (km)	113	113	113
Other roads (km)	68 203	73 215	73 061
Railways (km)	11 348	11 002	11 077
Inland waterways (km)	1 782	1 779	1 779
Oil pipelines (km)	3 694	4 305	4 615
Passenger cars (number)	1 292 283	2 971 000	3 087 600
Lorries and other goods road vehicles (number)	...	627 694	657 546
Railway coaches (number)	6 352	6 019	5 560
Railway wagons (number)	166 086	86 786	64 758
Inland waterway cargo vessels (number)	...	2 600	2 597
Tonne-km by road (million)	28 993	25 349	30 854
Tonne-km by rail (million)	57 253	15 218	15 039
Tonne-km by inland waterways (million)	2 090	3 641	3 521
Tonne-km by oil pipelines (million)	5 062	1 780	1 590
Tonnes by sea (1000)	45 805	32 698	35 925

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



RUSSIAN FEDERATION *Time: GMT +3h... +13h*

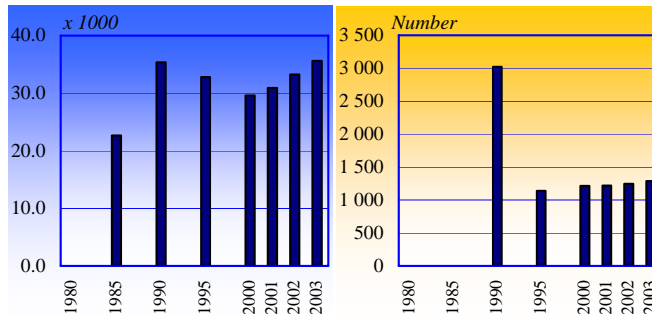


Area (km^2)	17 075 400
Population (1000)	144 168
Density (persons per km^2)	8
Urban population (%)	73
GDP/capita (PPP \$US)	9 867

	1990	2002	2003
Motorways (km)	...	750	766
Other roads (km)	400 267	540 384	543 435
Railways (km)	87 181	85 542	85 394
Inland waterways (km)	102 697	101 678	101 679
Oil pipelines (km)	50 710	47 885	47 497
Passenger cars (number)	8 964 000	22 342 313	23 271 365
Lorries and other goods road vehicles (number)	2 744 000	4 331 104	4 363 283
Railway coaches (number)	...	20 000	20 800
Railway wagons (number) *	...	498 000	498 000
Inland waterway cargo vessels (number)	14 081	7 970	7 838
Tonne-km by road (million)	67 686	23 162	25 199
Tonne-km by rail (million)	2 522 915	1 510 203	1 668 921
Tonne-km by inland waterways (million)	213 949	73 223	71 294
Tonne-km by oil pipelines (million)	1 197 834	866 696	970 942
Tonnes by sea (1000)	111 783	26 002	23 958

*Working park (average per diem).

Persons killed in injury road accidents **Persons killed in injury road accidents per million vehicles**



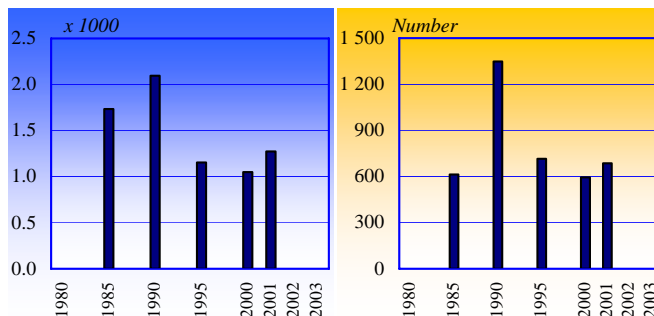
SERBIA AND MONTENEGRO *Time: GMT +1h*



Area (km ²)	102 173
Population (1000)	8 148
Density (persons per km ²)	80
Urban population (%)	52
GDP/capita (PPP \$US)	4 899

	1990	2002	2003
Motorways (km)	374	374	...
Other roads (km)	45 645	45 290	...
Railways (km)	3 959	4 058	4 058
Inland waterways (km)	...	1 419	...
Oil pipelines (km)	372	372	...
Passenger cars (number)	1 406 000	1 359 200	...
Lorries and other goods road vehicles (number)	93 000	332 724	...
Railway coaches (number)	1 362	908	...
Railway wagons (number)	17 542	14 519	...
Inland waterway cargo vessels (number)	...	719	...
Tonne-km by road (million)	...	537	487
Tonne-km by rail (million)	...	2 319	2 656
Tonne-km by inland waterways (million)	...	7 747	...
Tonne-km by oil pipelines (million)	82	428	...
Tonnes by sea (1000)	2 308	1 388	...

Persons killed in injury road accidents **Persons killed in injury road accidents per million vehicles**



SLOVAKIA

Time: GMT +1h

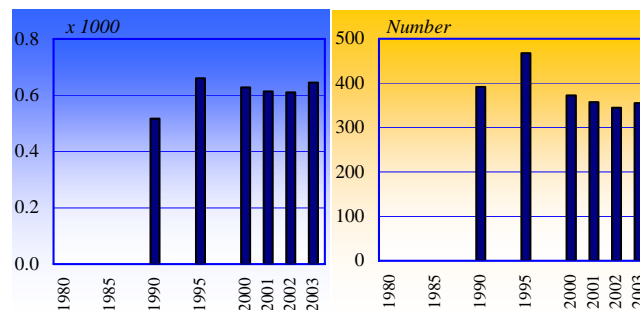


Area (km ²)	49 012
Population (1000)	5 380
Density (persons per km ²)	110
Urban population (%)	57
GDP/capita (PPP \$US)	12 562

	1990	2002	2003
Motorways (km)	192	302	313
Other roads (km) *	17 745	17 448	17 459
Railways (km)	3 660	3 657	3 657
Inland waterways (km)	2 379	172	172
Oil pipelines (km)	...	...	...
Passenger cars (number)	875 550	1 326 900	1 356 000
Lorries and other goods road vehicles (number)	145 531	384 488	401 541
Railway coaches (number)	...	1 658	1 347
Railway wagons (number)	...	24 796	23 973
Inland waterway cargo vessels (number)	303	276	265
Tonne-km by road (million)	...	14 929	16 859
Tonne-km by rail (million)	23 176	10 383	10 113
Tonne-km by inland waterways (million)	3 017	594	488
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	...	...	...

Persons killed in injury road accidents

Persons killed in injury road accidents per million vehicles



* Excluding local communication

SLOVENIA

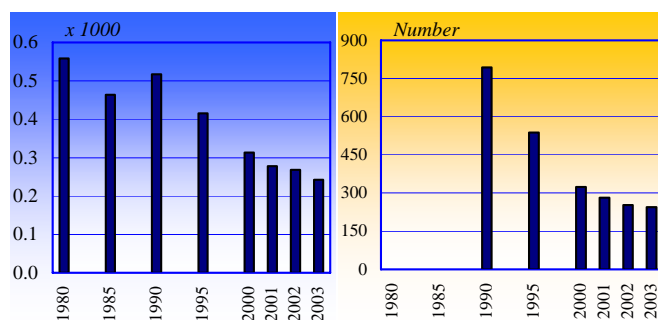
Time: GMT +1h



Area (km ²)	20 253
Population (1000)	1 996
Density (persons per km ²)	99
Urban population (%)	51
GDP/capita (PPP \$US)	19 039

	1990	2002	2003
Motorways (km)	228	457	477
Other roads (km)	39 324	38 064	37 924
Railways (km)	1 196	1 229	1 229
Inland waterways (km)	...	...	...
Oil pipelines (km)	...	...	...
Passenger cars (number)	578 268	914 600	889 580
Lorries and other goods road vehicles (number)	54 044	92 997	92 855
Railway coaches (number)	606	482	432
Railway wagons (number)	8 692	5 774	4 770
Inland waterway cargo vessels (number)	...	...	...
Tonne-km by road (million)	4 887	6 609	7 040
Tonne-km by rail (million)	4 209	2 834	3 014
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	5 542	9 305	10 789

Persons killed in injury road accidents



SPAIN

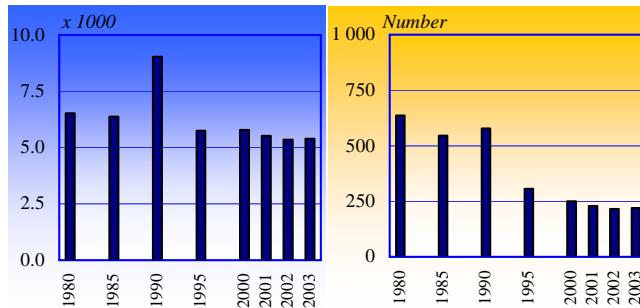
Time: GMT +1h



Area (km ²)	505 992
Population (1000)	41 874
Density (persons per km ²)	83
Urban population (%)	77
GDP/capita (PPP \$US)	25 044

	1990	2002	2003
Motorways (km)	5 126	9 739	9 739
Other roads (km)	156 243	154 400	...
Railways (km)	12 560	12 298	...
Inland waterways (km)	...	...	...
Oil pipelines (km)	2 678	3 784	...
Passenger cars (number)	11 995 640	18 732 632	18 688 320
Lorries and other goods road vehicles (number)	2 506 698	4 546 109	4 673 417
Railway coaches (number)	3 907	3 742	3 926
Railway wagons (number)	31 484	25 041	24 165
Inland waterway cargo vessels (number)	-	-	-
Tonne-km by road (million)	109 533	184 545	187 043
Tonne-km by rail (million)	10 142	11 610	11 865
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	4 215	7 803	7 319
Tonnes by sea (1000)	164 652	277 051	289 681

Persons killed in injury road accidents



SWEDEN

Time: GMT +1h

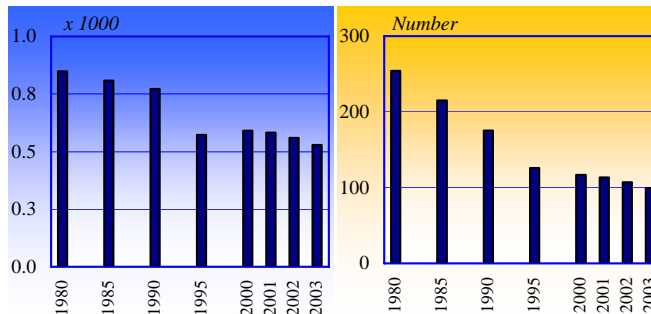


Area (km ²)	449 964
Population (1000)	8 976
Density (persons per km ²)	20
Urban population (%)	83
GDP/capita (PPP \$US)	28 989



	1990	2002	2003
Motorways (km)	939	1 544	1 591
Other roads (km)	132 619	138 241	138 256
Railways (km)	10 801	11 095	11 037
Inland waterways (km)	...	...	...
Oil pipelines (km)	...	...	...
Passenger cars (number)	3 600 518	4 044 000	4 075 000
Lorries and other goods road vehicles (number)	744 414	975 488	1 013 274
Railway coaches (number)	1 698	1 885	1 884
Railway wagons (number)	25 516	17 674	16 909
Inland waterway cargo vessels (number)	...	...	...
Tonne-km by road (million)	...	36 620	36 603
Tonne-km by rail (million)	18 441	19 197	20 141
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	99 690	131 293	137 767

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



SWITZERLAND

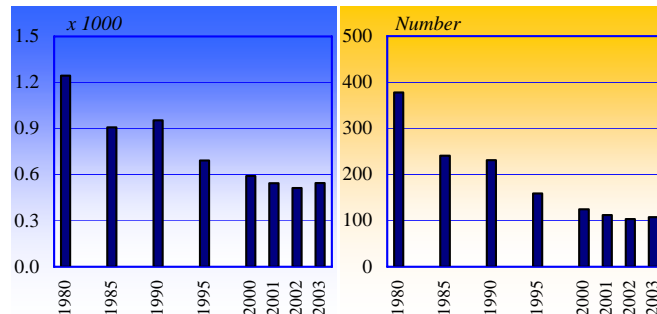
Time: GMT +1h



Area (km ²)	41 285
Population (1000)	7 364
Density (persons per km ²)	178
Urban population (%)	68
GDP/capita (PPP \$US)	32 798

	1990	2002	2003
Motorways (km)	1 148	1 342	1 351
Other roads (km)	69 822	69 855	69 942
Railways (km)	2 982	5 159	...
Inland waterways (km)	21	-	-
Oil pipelines (km)	239	108	108
Passenger cars (number)	2 985 399	3 700 951	3 800 000
Lorries and other goods road vehicles (number)	345 005	460 480	470 712
Railway coaches (number)	4 124	...	...
Railway wagons (number)	26 936	...	...
Inland waterway cargo vessels (number)	187	...	...
Tonne-km by road (million)	...	...	...
Tonne-km by rail (million)	8 127	10 450	9 285
Tonne-km by inland waterways (million)	56	...	...
Tonne-km by oil pipelines (million)	1 113	226	222
Tonnes by sea (1000)	...	...	...

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



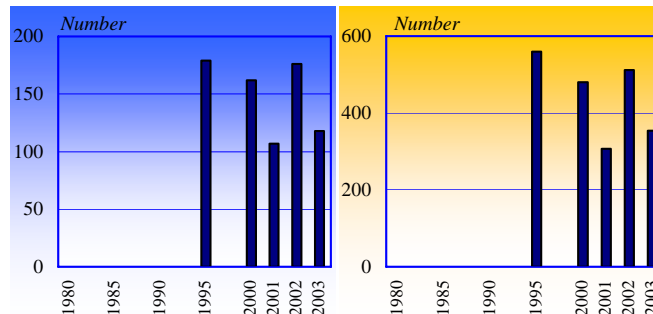
THE FYR OF MACEDONIA* *Time: GMT +1h*



Area (km ²)	25 713
Population (1000)	0
Density (persons per km ²)	0
Urban population (%)	60
GDP/capita (PPP \$US)	5 564

	1990	2002	2003
Motorways (km)	83	208	208
Other roads (km)	10 508	12 974	13 040
Railways (km)	696	699	699
Inland waterways (km)	...	...	...
Oil pipelines (km)	...	...	...
Passenger cars (number)	230 774	308 000	300 000
Lorries and other goods road vehicles (number)	23 558	30 283	28 720
Railway coaches (number)	175	139	137
Railway wagons (number)	2 430	2 431	2 431
Inland waterway cargo vessels (number)	...	...	...
Tonne-km by road (million)	2 189	2 693	4 130
Tonne-km by rail (million)	769	334	373
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	...	...	...
Tonnes by sea (1000)	...	...	...

Persons killed in injury road accidents **Persons killed in injury road accidents per million vehicles**



* The former Yugoslav Republic of Macedonia

TURKEY

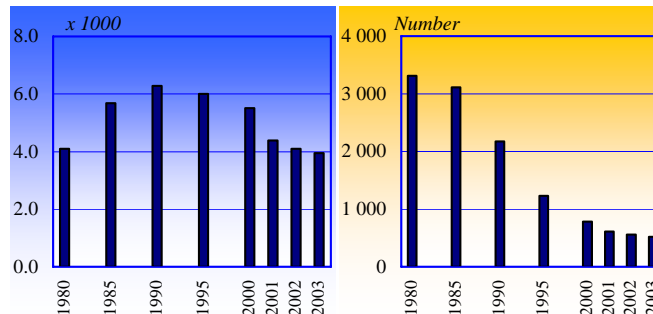
Time: GMT +2h



Area (km ²)	774 815
Population (1000)	71 251
Density (persons per km ²)	92
Urban population (%)	66
GDP/capita (PPP \$US)	6 910

	1990	2002	2003
Motorways (km)	281	1 851	1 886
Other roads (km)	59 128	352 570	352 693
Railways (km)	8 429	8 671	8 697
Inland waterways (km)	...	...	...
Oil pipelines (km)	...	2 300	2 300
Passenger cars (number)	1 649 879	4 600 140	4 700 343
Lorries and other goods road vehicles (number)	520 760	1 317 719	1 425 684
Railway coaches (number)	1 049	1 356	1 294
Railway wagons (number)	21 888	17 030	16 841
Inland waterway cargo vessels (number)	...	...	...
Tonne-km by road (million)	65 710	150 912	152 163
Tonne-km by rail (million)	...	7 078	8 508
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	...	43	18
Tonnes by sea (1000)	52 280	...	...

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



TURKMENISTAN

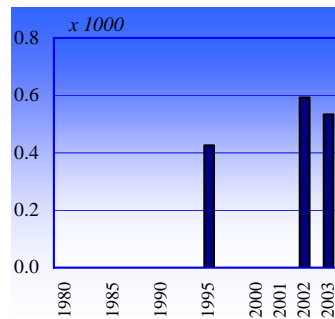
Time: GMT +5h



Area (km ²)	488 100
Population (1000)	0
Density (persons per km ²)	0
Urban population (%)	45
GDP/capita (PPP \$US)	5 329

	1990	2002	2003
Motorways (km)
Other roads (km)	...	24 000	...
Railways (km)	2 100	2 440	...
Inland waterways (km)
Oil pipelines (km)	...	883	...
Passenger cars (number)
Lorries and other goods road vehicles (number)
Railway coaches (number)
Railway wagons (number)
Inland waterway cargo vessels (number)
Tonne-km by road (million)
Tonne-km by rail (million)
Tonne-km by inland waterways (million)
Tonne-km by oil pipelines (million)
Tonnes by sea (1000)

Persons killed in injury road accidents



UKRAINE

Time: GMT +2h

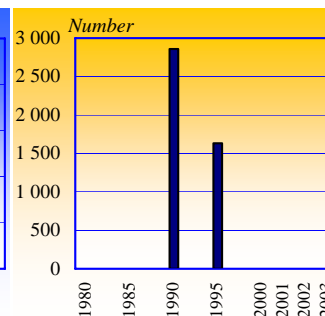
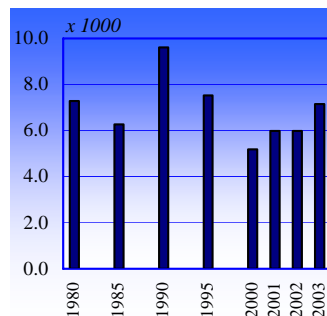


Area (km ²)	603 700
Population (1000)	47 442
Density (persons per km ²)	79
Urban population (%)	67
GDP/capita (PPP \$US)	5 360

	1990	2002	2003
Motorways (km)	1 647	...	...
Other roads (km)	166 157	169 679	169 739
Railways (km)	22 799	22 078	22 051
Inland waterways (km)	4 005	2 282	2 241
Oil pipelines (km)	5 491	...	...
Passenger cars (number)	3 362 697	...	...
Lorries and other goods road vehicles (number)	...	...	...
Railway coaches (number)	...	...	...
Railway wagons (number)	...	...	...
Inland waterway cargo vessels (number)	817	...	...
Tonne-km by road (million)	79 700	12 000	14 100
Tonne-km by rail (million)	474 000	193 141	225 288
Tonne-km by inland waterways (million)	11 900	13 000	14 700
Tonne-km by oil pipelines (million)	50 673	...	...
Tonnes by sea (1000)	53 253	8 786	8 851

Persons killed in road accidents

Persons killed in road accidents per million vehicles



UNITED KINGDOM

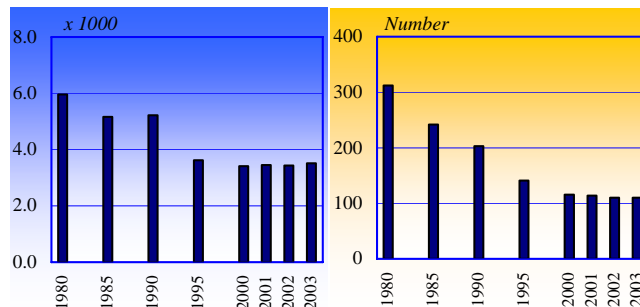
Time: GMT



Area (km ²)	242 910
Population (1000)	57 851
Density (persons per km ²)	238
Urban population (%)	89
GDP/capita (PPP \$US)	30 095

	1990	2002	2003
Motorways (km)	3 181	3 609	3 609
Other roads (km)	378 934	412 847	413 555
Railways (km)	16 924	17 020	16 950
Inland waterways (km)	1 631	1 065	1 065
Oil pipelines (km)	2 462	4 367	4 325
Passenger cars (number)	21 485 000	26 460 000	26 953 000
Lorries and other goods road vehicles (number)	3 088 831	3 338 699	3 372 160
Railway coaches (number)	12 564	...	...
Railway wagons (number)	34 403	...	...
Inland waterway cargo vessels (number)	837	633	633
Tonne-km by road (million)	138 451	164 741	167 297
Tonne-km by rail (million) *	16 278	18 700	18 900
Tonne-km by inland waterways (million)	215	180	180
Tonne-km by oil pipelines (million)	11 045	10 935	10 484
Tonnes by sea (1000)	319 620	389 687	...

Persons killed in injury road accidents * Persons killed in injury road accidents per million vehicles *



* Data shown are for Great Britain

UNITED STATES

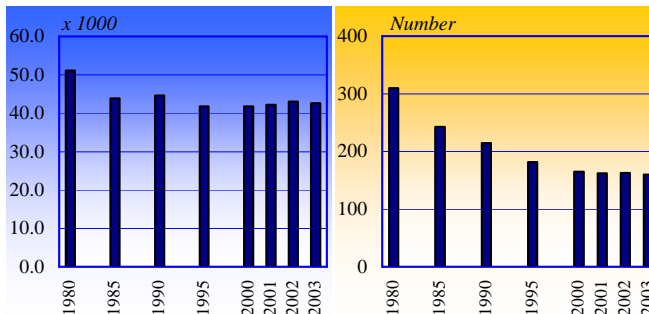
Time: GMT -8h... -5h



Area (km ²)	9 629 090
Population (1000)	290 810
Density (persons per km ²)	30
Urban population (%)	80
GDP/capita (PPP \$US)	37 692

	1990	2002	2003
Motorways (km)	61 654	89 848	91 287
Other roads (km)	6 182 844	6 410 497	6 423 644
Railways (km)	192 732	161 201	159 593
Inland waterways (km)	41 484	42 000	42 000
Oil pipelines (km)	343 651	259 514	258 998
Passenger cars (number)	181 975 000	220 931 982	222 701 430
Lorries and other goods road vehicles (number)	20 952 863	37 557 645	37 805 082
Railway coaches (number)	6 223	3 268	2 065
Railway wagons (number)	762 429	...	...
Inland waterway cargo vessels (number)	...	36 484	35 211
Tonne-km by road (million)	...	...	...
Tonne-km by rail (million)	1 509 592	2 205 716	2 270 741
Tonne-km by inland waterways (million)	...	...	...
Tonne-km by oil pipelines (million)	852 784	857 984	863 546
Tonnes by sea (1000)	950 371	1 199 355	1 252 833

Persons killed in injury road accidents
Persons killed in injury road accidents per million vehicles



DEFINITIONS*

Motorways

Road, specially designed and built for motor traffic, which does not serve properties bordering on it, and which:

(a) is provided, except at special points or temporarily, with separate carriageways for the two directions of traffic, separated from each other, either by a dividing strip not intended for traffic, or exceptionally by other means;

(b) does not cross at level with any road, railway or tramway track, or footpath;

(c) is specially sign-posted as a motorway and is reserved for specific categories of road motor vehicles.

Roads

Line of communication (travelled way) using a stabilized base other than rails or air strips open to public traffic, primarily for the use of road motor vehicles running on their own wheels.

Railways

Line of communication made up by rail exclusively for the use of railway vehicles.

Inland waterways

River, canal, lake or other stretch of water which by natural or man-made features is suitable for navigation.

Oil pipelines

Pipes for the movement of crude or refined liquid petroleum products by pumping.

Passenger cars

Road motor vehicle, other than a motor cycle, intended for the carriage of passengers and designed to seat no more than nine persons (including the driver).

Lorries and other goods road vehicles

Rigid road motor vehicle designed, exclusively or primarily, to carry goods. Road vehicle designed, exclusively or primarily, to carry goods.

Railway coaches

Mobile equipment running exclusively on rails, moving either under its own power (tractive vehicles) or hauled by another vehicle (coaches, railcar trailers, vans and wagons).

Railway wagons

Railway vehicle normally intended for the transport of goods.

Inland waterway cargo vessels

Floating craft designed for the carriage of goods or public transport of passengers by navigable inland waterways

Tonne-km by road

Unit of measure representing the movement of one tonne available in a road goods vehicle when performing services for which it is primarily intended over one kilometre.

Tonne-km by rail

Unit of measure representing the movement of one tonne available in a wagon when performing services for which it is primarily intended over one kilometre.

Tonne-km by inland waterways

Unit of measure representing the movement of one tonne available in an IWT freight vessel when performing the services for which it is primarily intended over one kilometre.

Tonne-km by oil pipelines

Unit of measure representing the transport capacity of oil pipeline measured by the movement over one kilometre of a tonne of goods that can be transported by oil pipeline during the given period.

Tonnes by sea

Tonnes of cargo on board a merchant ship on arrival at or departure from a port.

Injury road accident

Any accident involving at least one road vehicle in motion on a public road or private road to which the public has right of access, resulting in at least one injured or killed person.

Killed in injury road accidents

Any person killed immediately or dying within 30 days as a result of an injury accident.

* The “Glossary of Transport Statistics, Third Edition” is available on the Internet, at the home page of the UNECE Transport Division, www.unece.org/trans