

Part III

STATISTICAL ANNEX

2002

1985

1995

2001

2000

1992

1986

1990

1999

1989

Part III

2002 1985

1995 2001

2000 1992

1986 1990

1999 1989

2005 2005

TABLE A1
Total and agricultural population (including forestry and fisheries)

Countries	Total population (Thousands)					Agricultural population (Thousands)				
	1979–1981	1989–1991	1999–2001	2003	2004	1979–1981	1989–1991	1999–2001	2003	2004
Afghanistan	15 069	13 913				10 939	9 778			
Albania	2 671	3 280	3 116	3 166	3 194	1 534	1 787	1 502	1 465	1 457
Algeria	18 747	25 014	30 252	31 800	32 339	6 684	6 514	7 260	7 375	7 406
American Samoa	33	47	58	62	63	16	20	20	20	20
Angola	7 056	9 352	12 399	13 625	14 078	5 392	6 969	8 912	9 680	9 962
Antigua and Barbuda	63	63	72	73	73	21	18	17	16	16
Argentina	28 098	32 527	37 073	38 428	38 871	3 790	4 075	3 753	3 629	3 585
Armenia			3 115	3 061	3 052			400	359	348
Australia	14 580	16 886	19 151	19 731	19 913	949	931	877	859	853
Austria	7 551	7 733	8 103	8 116	8 120	755	598	415	367	352
Azerbaijan			8 158	8 370	8 447			2 180	2 133	2 118
Bahamas	210	255	303	314	317	12	13	11	10	10
Bahrain	347	490	677	724	739	14	10	7	7	6
Bangladesh	85 034	109 422	137 952	146 736	149 664	61 751	71 290	76 810	77 387	77 454
Barbados	249	257	267	270	271	25	17	11	10	10
Belarus			10 034	9 895	9 852			1 327	1 162	1 113
Belgium	9 858	9 968	10 251	10 318	10 340	296	261	187	169	164
Belize	144	186	240	256	261	55	63	74	76	77
Benin	3 461	4 654	6 225	6 736	6 918	2 340	2 948	3 360	3 438	3 463
Bhutan	1 318	1 694	2 064	2 257	2 325	1 245	1 594	1 935	2 114	2 176
Bolivia	5 355	6 670	8 316	8 808	8 973	2 757	3 051	3 574	3 716	3 762
Bosnia and Herzegovina			3 963	4 161	4 186			205	168	156
Botswana	988	1 354	1 724	1 785	1 795	628	635	767	783	783
Brazil	121 624	148 787	171 795	178 470	180 654	44 009	34 496	28 285	26 471	25 869
Brunei Darussalam	193	257	334	358	366	10	5	3	2	2
Bulgaria	8 863	8 718	8 098	7 897	7 829	1 922	1 247	615	493	458
Burkina Faso	6 823	8 923	11 909	13 002	13 393	6 291	8 247	10 987	11 988	12 345
Burundi	4 134	5 604	6 283	6 825	7 068	3 838	5 136	5 677	6 135	6 341
Cambodia	6 656	9 748	13 147	14 144	14 482	5 041	7 193	9 215	9 747	9 922
Cameroon	8 754	11 663	15 113	16 018	16 296	5 928	7 387	7 958	7 867	7 807
Canada	24 512	27 695	30 766	31 510	31 744	1 743	1 032	786	728	710
Cape Verde	289	349	436	463	473	107	107	100	97	96
Central African Republic	2 308	2 946	3 713	3 865	3 912	1 954	2 360	2 698	2 708	2 705
Chad	4 507	5 822	7 862	8 598	8 854	3 961	4 842	5 914	6 222	6 319
Chile	11 148	13 101	15 223	15 805	15 996	2 349	2 472	2 417	2 375	2 359
China	1 004 204	1 160 914	1 282 320	1 311 709	1 320 892	742 341	833 139	853 602	851 028	849 417
Colombia	28 448	34 975	42 119	44 222	44 914	11 590	9 549	8 763	8 486	8 386
Comoros	387	527	705	768	790	312	408	519	555	568
Congo	1 805	2 495	3 446	3 724	3 818	1 043	1 210	1 398	1 420	1 425
Costa Rica	2 348	3 076	3 927	4 173	4 250	851	835	824	810	803
Côte d'Ivoire	8 433	12 503	15 826	16 631	16 897	5 474	7 449	7 786	7 635	7 571

TABLE A1 (cont.)

Countries	Total population (Thousands)					Agricultural population (Thousands)				
	1979–1981	1989–1991	1999–2001	2003	2004	1979–1981	1989–1991	1999–2001	2003	2004
Croatia			4 443	4 428	4 416			377	308	287
Cuba	9 711	10 624	11 201	11 300	11 328	2 604	2 216	1 832	1 717	1 679
Cyprus	612	682	783	802	808	159	94	67	60	58
Czech Republic			10 270	10 236	10 226			842	766	742
former Czechoslovakia	15 253	15 563				2 034	1 780			
Democratic People's Republic of Korea	17 201	19 958	22 266	22 664	22 776	7 695	7 569	6 705	6 334	6 206
Democratic Republic of the Congo	27 907	37 419	48 651	52 771	54 417	19 990	25 366	30 751	32 602	33 355
Denmark	5 122	5 141	5 322	5 364	5 375	362	285	201	180	174
Dominica	74	72	78	79	79	25	20	18	18	17
Dominican Republic	5 698	7 059	8 353	8 745	8 872	1 953	1 841	1 479	1 372	1 337
Ecuador	7 962	10 264	12 420	13 003	13 192	3 347	3 605	3 418	3 309	3 270
Egypt	43 935	55 762	67 799	71 931	73 390	26 541	24 760	25 013	24 977	24 954
El Salvador	4 580	5 114	6 209	6 515	6 614	2 216	2 083	2 048	2 014	1 999
Equatorial Guinea	221	354	456	494	507	173	265	321	341	348
Eritrea			3 714	4 141	4 297			2 881	3 173	3 278
Estonia			1 367	1 323	1 308			154	139	134
Ethiopia			65 597	70 678	72 420			54 039	57 319	58 408
former People's Democratic Republic of Ethiopia	38 136	51 971				33 895	44 601			
Fiji	634	725	814	839	847	301	328	325	323	322
Finland	4 781	4 988	5 177	5 207	5 215	627	453	308	273	262
France	53 888	56 736	59 304	60 144	60 434	4 496	3 118	1 989	1 736	1 659
French Polynesia	151	195	233	244	248	74	83	80	79	78
Gabon	696	953	1 257	1 329	1 351	455	491	475	452	444
Gambia	653	936	1 312	1 426	1 462	551	767	1 037	1 113	1 137
Georgia			5 258	5 126	5 074			1 048	940	905
Germany	78 276	79 439	82 284	82 476	82 526	5 405	3 196	2 069	1 804	1 724
Ghana	11 066	15 283	19 597	20 922	21 377	6 719	8 958	11 009	11 601	11 801
Greece	9 635	10 161	10 895	10 976	10 977	2 510	1 906	1 465	1 331	1 285
Guatemala	6 822	8 752	11 424	12 347	12 661	3 946	4 909	5 706	5 935	6 006
Guinea	4 686	6 131	8 114	8 480	8 620	4 256	5 346	6 804	7 014	7 095
Guinea-Bissau	792	1 017	1 368	1 493	1 538	693	868	1 133	1 225	1 257
Guyana	760	732	759	765	767	203	158	134	127	125
Haiti	5 455	6 910	8 006	8 326	8 437	3 867	4 674	4 986	5 050	5 070
Honduras	3 568	4 869	6 456	6 941	7 099	2 150	2 186	2 239	2 216	2 204
Hungary	10 702	10 367	10 012	9 877	9 831	2 206	1 756	1 205	1 070	1 028
Iceland	228	255	282	290	292	24	28	23	22	22
India	688 973	846 443	1 016 831	1 065 462	1 081 229	441 263	493 279	545 599	556 592	559 656
Indonesia	150 133	182 106	211 552	219 883	222 611	80 775	92 439	93 305	92 596	92 276
Iran (Islamic Republic of)	39 403	56 664	66 450	68 920	69 788	15 342	18 219	17 589	17 253	17 157
Iraq	12 969	17 357				3 737	2 822			

TABLE A1 (cont.)

Countries	Total population (Thousands)					Agricultural population (Thousands)				
	1979–1981	1989–1991	1999–2001	2003	2004	1979–1981	1989–1991	1999–2001	2003	2004
Ireland	3 400	3 517	3 819	3 956	3 999	635	504	388	362	354
Israel	3 763	4 523	6 042	6 433	6 560	232	187	163	153	150
Italy	56 420	56 729	57 529	57 423	57 346	7 153	4 880	3 061	2 635	2 505
Jamaica	2 135	2 370	2 580	2 651	2 676	663	585	532	517	512
Japan	116 797	123 527	127 024	127 654	127 800	12 452	8 596	4 925	4 132	3 895
Jordan	2 229	3 264	5 036	5 473	5 614	407	490	573	570	567
Kazakhstan			15 655	15 433	15 403			3 077	2 839	2 773
Kenya	16 377	23 585	30 535	31 987	32 420	13 473	18 756	23 048	23 706	23 873
Kuwait	1 373	2 120	2 239	2 521	2 595	25	25	25	27	27
Kyrgyzstan			4 920	5 138	5 208			1 263	1 231	1 220
Lao People's Democratic Republic	3 211	4 133	5 279	5 657	5 787	2 554	3 229	4 037	4 297	4 385
Latvia			2 372	2 307	2 286			283	254	245
Lebanon	2 673	2 721	3 478	3 653	3 708	380	200	129	110	105
Lesotho	1 277	1 570	1 783	1 802	1 800	531	648	699	696	691
Liberia	1 871	2 134	2 937	3 367	3 487	1 433	1 546	1 986	2 224	2 284
Libyan Arab Jamahiriya	3 047	4 305	5 238	5 551	5 659	754	481	313	275	263
Lithuania			3 499	3 444	3 422			517	451	430
Luxembourg	364	378	435	453	459	20	14	10	9	8
Madagascar	9 051	11 960	15 973	17 404	17 901	7 379	9 342	11 857	12 693	12 974
Malawi	6 178	9 414	11 363	12 105	12 337	5 136	7 725	8 821	9 215	9 327
Malaysia	13 771	17 851	22 995	24 425	24 876	5 390	4 667	4 067	3 825	3 739
Mali	7 047	9 049	11 909	13 007	13 409	6 270	7 759	9 644	10 312	10 549
Malta	324	360	389	394	396	26	10	6	6	5
Mauritania	1 609	2 031	2 646	2 893	2 980	1 148	1 132	1 400	1 508	1 546
Mauritius	966	1 057	1 186	1 221	1 233	257	175	137	127	124
Mexico	67 559	83 229	98 928	103 457	104 931	26 411	25 271	23 218	22 442	22 164
Moldova			4 284	4 267	4 263			977	868	835
Mongolia	1 663	2 213	2 501	2 594	2 630	662	707	607	576	567
Morocco	19 393	24 559	29 111	30 566	31 064	10 932	11 096	10 630	10 465	10 408
Mozambique	12 082	13 519	17 861	18 863	19 182	9 736	10 727	13 737	14 350	14 538
Myanmar	33 703	40 511	47 541	49 485	50 101	25 553	29 670	33 381	34 278	34 543
Namibia	1 018	1 407	1 892	1 987	2 011	652	802	927	926	921
Nepal	14 883	18 628	23 520	25 164	25 725	13 956	17 424	21 878	23 366	23 872
Netherlands	14 147	14 952	15 898	16 149	16 227	788	680	536	497	485
New Caledonia	143	171	215	228	233	70	74	79	79	79
New Zealand	3 117	3 364	3 784	3 875	3 904	341	339	332	327	325
Nicaragua	2 921	3 828	5 073	5 466	5 597	1 192	1 135	1 057	1 018	1 003
Niger	5 588	7 654	10 748	11 972	12 415	5 101	6 871	9 430	10 425	10 782
Nigeria	64 311	86 038	114 750	124 009	127 117	34 787	36 999	38 207	37 977	37 827
Norway	4 086	4 242	4 473	4 533	4 552	376	296	227	210	205
Occupied Palestinian Territory	1 478	2 156	3 192	3 557	3 685	272	327	374	381	384

TABLE A1 (cont.)

Countries	Total population (Thousands)					Agricultural population (Thousands)				
	1979–1981	1989–1991	1999–2001	2003	2004	1979–1981	1989–1991	1999–2001	2003	2004
Oman	1 189	1 847	2 610	2 851	2 935	596	830	964	979	983
Pakistan	80 846	110 852	142 650	153 578	157 315	53 664	61 987	72 655	75 883	76 917
Panama	1 949	2 411	2 950	3 120	3 177	639	709	683	670	665
Papua New Guinea	3 241	4 116	5 334	5 711	5 836	2 748	3 361	4 119	4 324	4 387
Paraguay	3 114	4 218	5 471	5 878	6 018	1 596	1 909	2 208	2 288	2 314
Peru	17 324	21 750	25 950	27 167	27 567	6 949	7 691	7 817	7 785	7 767
Philippines	48 085	61 110	75 708	79 999	81 408	25 068	27 856	29 786	30 034	30 078
Poland	35 578	38 107	38 668	38 587	38 551	9 466	9 193	7 333	6 785	6 609
Portugal	9 758	9 902	10 015	10 062	10 072	2 782	1 978	1 435	1 304	1 262
Qatar	231	466	581	610	619	7	12	8	6	6
Republic of Korea	38 126	42 875	46 830	47 700	47 951	12 848	7 033	4 113	3 455	3 255
Romania	22 192	23 184	22 476	22 334	22 280	7 239	5 139	3 120	2 671	2 534
Russian Federation			145 586	143 246	142 397			15 277	13 890	13 453
former Union of Soviet Socialist Republics	265 422	289 546				60 653	56 957			
Rwanda	5 155	6 702	7 666	8 387	8 481	4 782	6 147	6 959	7 574	7 644
Saint Kitts and Nevis	44	41	42	42	42	15	12	10	9	9
Saint Lucia	113	131	146	149	150	38	37	34	33	33
Saint Vincent and the Grenadines	100	110	118	120	121	34	31	28	27	27
Samoa	155	160	173	178	180	76	68	60	57	56
Sao Tome and Principe	94	116	149	161	165	70	81	96	100	102
Saudi Arabia	9 618	16 524	22 148	24 217	24 919	4 161	3 218	2 180	1 925	1 844
Senegal	5 539	7 345	9 395	10 095	10 339	4 468	5 642	6 929	7 345	7 488
Serbia and Montenegro			10 556	10 527	10 519			2 107	1 847	1 768
former Socialist Federal Republic of Yugoslavia	21 431	23 089				6 995	4 809			
Seychelles	64	71	79	81	82	54	58	62	63	63
Sierra Leone	3 239	4 044	4 427	4 971	5 168	2 263	2 724	2 753	3 011	3 103
Singapore	2 417	3 019	4 013	4 253	4 315	38	12	6	5	5
Slovakia			5 391	5 402	5 407	0	0	487	450	438
Slovenia			1 990	1 984	1 982	0	0	38	27	25
Solomon Islands	229	319	437	477	491	182	244	320	344	352
Somalia	6 430	7 147				5 036	5 381			
South Africa	29 151	36 857	43 976	45 026	45 214	7 310	7 227	6 251	5 789	5 621
Spain	37 521	39 297	40 744	41 060	41 128	6 933	4 650	2 982	2 593	2 472
Sri Lanka	14 543	16 824	18 595	19 065	19 218	7 628	8 274	8 607	8 656	8 668
Sudan	19 400	24 946	31 443	33 610	34 333	14 029	17 287	19 194	19 605	19 708
Suriname	356	401	425	436	439	84	85	81	80	80
Swaziland	597	846	1 043	1 077	1 083	302	336	355	347	343
Sweden	8 308	8 560	8 857	8 876	8 886	573	424	313	284	275
Switzerland	6 324	6 835	7 173	7 169	7 164	603	579	469	434	422
Syrian Arab Republic	8 965	12 715	16 562	17 800	18 223	3 536	4 252	4 632	4 737	4 771
Tajikistan			6 087	6 245	6 298			2 055	1 985	1 961

TABLE A1 (cont.)

Countries	Total population (Thousands)					Agricultural population (Thousands)				
	1979-1981	1989-1991	1999-2001	2003	2004	1979-1981	1989-1991	1999-2001	2003	2004
Thailand	46 328	54 385	60 929	62 833	63 465	29 839	30 926	29 833	29 269	29 060
The former Yugoslav Republic of Macedonia			2 024	2 056	2 066			260	224	213
Togo	2 523	3 453	4 558	4 909	5 017	1 736	2 260	2 721	2 842	2 873
Tonga	97	99	101	104	105	47	42	35	33	33
Trinidad and Tobago	1 082	1 216	1 289	1 303	1 307	121	134	112	106	103
Tunisia	6 470	8 205	9 518	9 832	9 937	2 513	2 334	2 344	2 311	2 299
Turkey	46 144	57 589	68 279	71 325	72 320	20 392	21 490	21 008	20 630	20 484
Turkmenistan			4 642	4 867	4 940			1 548	1 567	1 572
Uganda	12 468	17 358	23 500	25 827	26 699	10 757	14 502	18 567	20 003	20 533
Ukraine			49 692	48 523	48 151			7 914	7 019	6 748
United Arab Emirates	1 015	2 035	2 820	2 995	3 051	49	155	137	126	122
United Kingdom	55 732	56 974	58 906	59 470	59 648	1 453	1 232	1 049	1 001	986
United Republic of Tanzania	18 849	26 087	34 832	36 977	37 671	15 854	21 502	27 240	28 384	28 729
United States of America	231 440	255 750	285 001	294 043	297 043	8 556	7 662	6 305	5 944	5 828
Uruguay	2 914	3 106	3 342	3 415	3 439	431	392	374	369	368
Uzbekistan			24 909	26 093	26 479			6 888	6 697	6 626
Vanuatu	117	150	197	212	217	58	65	72	74	74
Venezuela (Bolivarian Republic of)	15 082	19 500	24 276	25 699	26 170	2 592	2 713	2 310	2 174	2 129
Viet Nam	53 023	66 073	78 147	81 377	82 481	38 798	47 029	52 617	53 797	54 185
Yemen	8 146	11 967	18 029	20 010	20 733	5 776	7 189	9 087	9 482	9 610
Zambia	5 980	8 200	10 411	10 812	10 924	4 543	6 094	7 211	7 302	7 313
Zimbabwe	7 234	10 459	12 639	12 891	12 932	5 236	7 124	7 925	7 844	7 787
World	4 435 172	5 263 049	6 070 378	6 301 463	6 377 646	2 219 655	2 442 413	2 573 143	2 594 704	2 600 301

TABLE A2
Land use

Countries	Land area (Thousand ha)	Arable land (Thousand ha)			Permanent crops (Thousand ha)			Pastures (Thousand ha)		
	2000	1980	1990	2000	1980	1990	2000	1980	1990	2000
Afghanistan	65 209	7 910	7 910		139	130		30 000	30 000	
Albania	2 740	585	579	578	117	125	121	416	417	445
Algeria	238 174	6 875	7 081	7 662	634	554	530	36 321	31 041	31 829
American Samoa	20	2	2	2	2	2	3	0	0	0
Angola	124 670	2 900	2 900	3 000	500	500	300	54 000	54 004	54 000
Antigua and Barbuda	44	8	8	8	1	2	2	3	4	4
Argentina	273 669	26 000	26 400	27 800	981	1 020	1 000	101 040	99 968	99 867
Armenia	2 820			495			65			835
Australia	768 230	44 031	47 900	50 304	155	181	296	438 740	416 400	404 900
Austria	8 245	1 536	1 426	1 399	99	79	71	2 040	1 995	1 920
Azerbaijan	8 260			1 760			240			2 562
Bahamas	1 001	7	8	7	2	2	4	2	2	2
Bahrain	71	2	2	2	4	2	4	4	4	4
Bangladesh	13 017	8 892	9 137	8 084	266	300	400	600	600	600
Barbados	43	16	16	16	1	1	1	2	2	2
Belarus	20 748			6 133			124			2 995
Belgium	3 023			862			21			507
Belize	2 281	45	52	64	7	25	35	44	49	50
Benin	11 062	1 500	1 615	2 380	85	105	265	442	550	550
Bhutan	4 700	104	113	140	18	19	20	265	300	415
Bolivia	108 438	1 943	2 100	2 928	119	155	203	31 500	33 200	33 831
Bosnia and Herzegovina	5 120			1 000			100			1 030
Botswana	56 673	402	418	377	2	3	3	25 600	25 600	25 600
Brazil	845 942	45 000	50 681	57 640	7 864	6 727	7 560	171 414	184 200	196 206
Brunei Darussalam	527	3	3	9	5	4	4	6	6	6
Bulgaria	11 063	3 827	3 856	3 526	350	300	252	2 004	2 003	1 804
Burkina Faso	27 360	2 745	3 520	4 040	40	55	60	6 000	6 000	6 000
Burundi	2 568	930	930	960	320	360	360	900	835	950
Cambodia	17 652	2 000	3 695	3 700	70	100	107	580	1 554	1 500
Cameroon	46 540	5 910	5 940	5 960	1 020	1 230	1 200	2 000	2 000	2 000
Canada	909 351	44 723	45 504	45 810	5 752	6 361	6 368	15 921	15 903	15 435
Cape Verde	403	38	41	44	2	2	3	25	25	25
Central African Republic	62 298	1 870	1 920	1 930	75	86	94	3 000	3 000	3 125
Chad	125 920	3 137	3 273	3 520	13	27	30	45 000	45 000	45 000
Chile	74 880	3 836	2 802	1 979	214	247	318	12 800	12 850	12 935
China	932 742	96 924	123 678	137 124	3 295	7 719	11 533	334 001	400 001	400 001
Colombia	103 870	3 712	3 305	2 818	1 480	1 695	1 727	40 100	40 083	40 920
Comoros	223	75	78	80	20	35	50	15	15	15
Congo	226 705	488	479	490	37	42	50	10 000	10 000	10 000
Costa Rica	5 106	283	260	225	223	250	300	2 010	2 330	2 340

TABLE A2 (cont.)

Countries	Land area (Thousand ha)	Arable land (Thousand ha)			Permanent crops (Thousand ha)			Pastures (Thousand ha)		
	2000	1980	1990	2000	1980	1990	2000	1980	1990	2000
Côte d'Ivoire	31 800	1 955	2 430	3 100	2 300	3 500	3 700	13 000	13 000	13 000
Croatia	5 592			1 458			128			1 570
Cuba	10 982	2 630	3 031	3 224	700	810	780	2 607	2 900	2 550
Cyprus	924	103	106	98	65	51	42	5	5	4
Czech Republic	7 727			3 082			236			961
former Czechoslovakia		5 035	4 964		134	131		1 682	1 641	
Democratic People's Republic of Korea	12 041	2 285	2 288	2 600	180	180	200	50	50	50
Democratic Republic of the Congo	34 150	6 620	6 670	6 700	980	1 190	1 100	15 000	15 000	15 000
Denmark	4 243	2 639	2 561	2 281	14	10	8	252	217	358
Dominica	75	7	5	5	10	11	14	2	2	2
Dominican Republic	4 838	1 070	1 050	1 096	350	450	500	2 092	2 090	2 100
Ecuador	27 684	1 542	1 604	1 616	920	1 321	1 363	4 016	4 921	5 087
Egypt	99 545	2 286	2 284	2 801	159	364	490	0	0	0
El Salvador	2 072	558	550	640	242	260	250	610	640	794
Equatorial Guinea	2 805	130	130	130	100	100	100	104	104	104
Eritrea	10 100			560			3			6 967
Estonia	4 239			843			12			131
Ethiopia	100 000			10 000			695			20 000
former People's Democratic Republic of Ethiopia		13 000	10 750		715	662		45 400	44 900	
Fiji	1 827	90	160	200	80	80	85	120	170	175
Finland	30 459	2 369	2 269	2 183	3	6	9	164	122	26
France	55 010	17 472	17 999	18 440	1 400	1 191	1 142	12 850	11 380	10 124
French Polynesia	366	2	2	3	22	21	20	20	20	20
Gabon	25 767	290	295	325	162	162	170	4 700	4 700	4 665
Gambia	1 000	155	182	285	4	5	5	400	450	459
Georgia	6 949			793			269			1 938
Germany	34 895	12 030	11 971	11 804	500	443	216	5 989	5 618	5 048
Ghana	22 754	1 900	2 700	3 950	1 700	1 500	2 150	8 400	8 405	8 350
Greece	12 890	2 903	2 899	2 741	1 022	1 068	1 113	5 255	5 255	4 675
Guatemala	10 843	1 270	1 300	1 395	480	485	570	1 300	2 500	2 602
Guinea	24 572	702	728	975	440	500	625	10 700	10 788	10 700
Guinea-Bissau	2 812	255	300	300	48	117	248	1 080	1 080	1 080
Guyana	19 685	480	480	480	15	22	30	1 220	1 230	1 230
Haiti	2 756	780	780	780	320	320	320	500	497	490
Honduras	11 189	1 484	1 462	1 068	273	358	359	1 500	1 500	1 508
Hungary	9 211	5 027	5 054	4 602	306	234	201	1 294	1 186	1 051

TABLE A2 (cont.)

Countries	Land area (Thousand ha)	Arable land (Thousand ha)			Permanent crops (Thousand ha)			Pastures (Thousand ha)		
	2000	1980	1990	2000	1980	1990	2000	1980	1990	2000
Iceland	10 025	8	7	7				2 274	2 274	2 274
India	297 319	162 955	162 788	160 555	5 300	6 650	9 200	12 100	11 602	11 040
Indonesia	181 157	18 000	20 253	20 500	8 000	11 720	13 100	12 000	13 110	11 177
Iran (Islamic Republic of)	163 620	12 981	15 190	14 324	732	1 310	2 002	44 000	44 000	44 000
Iraq	43 737	5 250	5 300		189	290		4 000	4 000	
Ireland	6 889	1 108	1 041	1 077	2	3	2	4 617	4 605	3 333
Israel	2 171	325	343	338	88	88	86	120	148	142
Italy	29 411	9 483	9 012	8 479	2 953	2 960	2 805	5 126	4 868	4 353
Jamaica	1 083	135	119	174	105	100	110	257	257	229
Japan	36 450	4 874	4 768	4 474	587	475	356	600	450	428
Jordan	8 824	299	290	242	38	90	157	790	791	791
Kazakhstan	269 970			21 535			136			185 098
Kenya	56 914	3 800	4 200	4 500	480	500	560	21 300	21 300	21 300
Kuwait	1 782	1	4	10	0	1	2	134	136	136
Kyrgyzstan	19 180			1 335			55			9 291
Lao People's Democratic Republic	23 080	780	799	877	26	61	81	800	800	878
Latvia	6 205			1 845			29			611
Lebanon	1 023	210	183	190	91	122	142	10	12	16
Lesotho	3 035	292	317	330	4	4	4	2 000	2 000	2 000
Liberia	9 632	371	400	380	205	215	215	2 000	1 993	2 000
Libyan Arab Jamahiriya	175 954	1 753	1 805	1 815	327	350	335	13 000	13 300	13 300
Lithuania	6 268			2 933			59			497
Luxembourg	259			62			1			65
Madagascar	58 154	2 540	2 720	2 900	500	605	600	24 000	24 000	24 000
Malawi	9 408	1 518	1 815	2 100	82	115	140	1 840	1 840	1 850
Malaysia	32 855	1 000	1 700	1 820	3 800	5 248	5 785	259	276	285
Mali	122 019	2 010	2 053	4 634	40	40	40	30 000	30 000	30 000
Malta	32	12	12	8	1	1	1			
Mauritania	102 522	210	400	488	4	6	12	39 250	39 250	39 250
Mauritius	203	100	100	100	7	6	6	7	7	7
Mexico	190 869	23 000	24 000	24 800	1 530	1 900	2 500	74 499	77 500	80 000
Moldova	3 288			1 821			335			388
Mongolia	156 650	1 182	1 370	1 174		1	2	123 405	124 285	129 294
Morocco	44 630	7 530	8 707	8 767	500	736	885	20 900	20 900	21 000
Mozambique	78 409	2 870	3 450	3 900	230	230	235	44 000	44 000	44 000
Myanmar	65 755	9 573	9 567	9 909	449	502	589	363	359	314
Namibia	82 329	655	660	816	2	2	4	38 000	38 000	38 000
Nepal	14 300	2 270	2 287	2 324	29	66	105	1 890	1 800	1 757
Netherlands	3 388	790	879	910	32	30	34	1 198	1 097	1 012
New Caledonia	1 828	7	9	6	8	6	4	250	217	234
New Zealand	26 799	2 616	2 511	1 500	914	1 354	1 841	14 156	13 490	13 863

TABLE A2 (cont.)

Countries	Land area (Thousand ha)	Arable land (Thousand ha)			Permanent crops (Thousand ha)			Pastures (Thousand ha)		
	2000	1980	1990	2000	1980	1990	2000	1980	1990	2000
Nicaragua	12 140	1 070	1 300	1 917	175	195	234	4 815	4 815	4 815
Niger	126 670	10 212	11 036	14 483	8	11	17	20 500	22 000	23 000
Nigeria	91 077	27 850	29 539	28 200	2 535	2 535	2 650	40 000	40 000	39 200
Norway	30 625	817	864	883				119	112	157
Occupied Palestinian Territory	602	104	111	111	113	115	120	158	151	150
Oman	30 950	23	35	38	28	45	42	1 000	1 000	1 000
Pakistan	77 088	19 994	20 484	21 302	306	456	658	5 000	5 000	5 000
Panama	7 443	435	499	540	120	155	148	1 300	1 470	1 500
Papua New Guinea	45 286	167	192	205	495	580	650	110	135	175
Paraguay	39 730	1 620	2 110	2 850	115	89	88	15 800	21 100	21 700
Peru	128 000	3 220	3 500	3 700	330	420	585	15 129	17 916	16 900
Philippines	29 817	5 228	5 480	5 650	4 400	4 400	5 000	997	1 260	1 500
Poland	30 436	14 621	14 388	13 993	340	345	337	4 046	4 060	4 083
Portugal	9 150	2 423	2 344	1 800	718	781	715	838	838	1 437
Qatar	1 100	4	10	18	1	1	3	50	50	50
Republic of Korea	9 873	2 060	1 953	1 718	136	156	200	51	70	55
Romania	22 971	9 834	9 450	9 381	663	591	527	4 467	4 728	4 949
Russian Federation	1 638 134			124 374			1 864			90 924
former Union of Soviet Socialist Republics		226 417	224 400		5 100	4 520		321 800	327 300	
Rwanda	2 467	760	880	900	255	305	250	700	694	520
Saint Kitts and Nevis	36	8	8	7	6	2	1	1	2	2
Saint Lucia	61	5	5	4	12	13	14	3	3	2
Saint Vincent and the Grenadines	39	5	5	7	5	7	7	2	2	2
Samoa	283	55	55	59	67	67	68	1	1	2
Sao Tome and Principe	96	1	2	6	35	39	45	1	1	1
Saudi Arabia	214 969	1 890	3 390	3 592	72	91	193	85 000	120 000	170 000
Senegal	19 253	2 341	2 325	2 355	9	25	45	5 700	5 744	5 650
Serbia and Montenegro	10 200			3 406			330			1 851
former Socialist Federal Republic of Yugoslavia		7 153	7 020		731	718		6 401	6 346	
Seychelles	46	1	1	1	4	5	6			
Sierra Leone	7 162	450	486	490	49	54	60	2 204	2 204	2 200
Singapore	67	2	1	1	6	1	1			
Slovakia	4 808			1 450			126			865
Slovenia	2 014			173			31			314

TABLE A2 (cont.)

Countries	Land area (Thousand ha)	Arable land (Thousand ha)			Permanent crops (Thousand ha)			Pastures (Thousand ha)		
	2000	1980	1990	2000	1980	1990	2000	1980	1990	2000
Solomon Islands	2 799	12	17	18	42	52	56	39	39	40
Somalia	62 734	984	1 022		16	20		43 000	43 000	
South Africa	121 447	12 440	13 440	14 753	814	860	959	81 420	82 500	83 928
Spain	49 900	15 558	15 335	13 400	4 941	4 837	4 904	10 739	10 300	11 462
Sri Lanka	6 463	850	875	895	1 030	1 025	1 015	439	439	440
Sudan	237 600	12 360	13 000	16 233	100	235	420	98 000	110 000	117 180
Suriname	15 600	40	57	57	9	11	10	20	20	21
Swaziland	1 720	183	180	178	6	12	13	1 102	1 076	1 200
Sweden	41 033	2 979	2 845	2 706	4	4	3	725	568	447
Switzerland	4 000	391	391	413	20	21	24	1 609	1 609	1 095
Syrian Arab Republic	18 378	5 230	4 885	4 542	454	741	810	8 378	7 869	8 359
Tajikistan	13 996			930			128			3 254
Thailand	51 089	16 515	17 494	15 865	1 783	3 109	3 380	640	780	800
The former Yugoslav Republic of Macedonia	2 543			555			44			636
Togo	5 439	1 950	2 100	2 510	85	90	120	1 000	1 000	1 000
Tonga	72	16	16	15	14	12	11	4	4	4
Trinidad and Tobago	513	70	74	75	46	46	47	11	11	11
Tunisia	15 536	3 191	2 909	2 864	1 510	1 942	2 126	3 999	3 793	4 561
Turkey	76 963	25 354	24 647	23 826	3 125	3 030	2 553	10 100	12 000	12 378
Turkmenistan	46 993			1 850			65			30 700
Uganda	19 710	4 080	5 000	5 060	1 600	1 850	2 100	5 000	5 112	5 112
Ukraine	57 935			32 564			932			7 910
United Arab Emirates	8 360	16	35	60	7	20	187	200	230	305
United Kingdom	24 193	6 918	6 620	5 876	78	66	52	11 473	11 517	11 036
United Republic of Tanzania	88 359	3 100	3 500	4 000	900	900	1 000	43 000	43 000	43 000
United States of America	915 896	188 755	185 742	176 018	1 869	2 034	2 050	237 539	239 172	234 000
Uruguay	17 502	1 403	1 260	1 373	46	45	42	13 632	13 520	13 543
Uzbekistan	42 540			4 475			350			22 800
Vanuatu	1 219	18	20	20	85	85	85	25	35	42
Venezuela (Bolivarian Republic of)	88 205	2 957	2 832	2 595	713	778	810	17 350	18 250	18 240
Viet Nam	32 549	5 940	5 339	6 200	630	1 045	1 938	288	342	642
Yemen	52 797	1 366	1 523	1 545	97	103	124	16 065	16 065	16 065
Zambia	74 339	5 094	5 249	5 260	14	19	27	30 000	30 000	30 000
Zimbabwe	38 685	2 505	2 890	3 220	100	120	130	17 100	17 163	17 200
World	13 004 202	1 345 989	1 395 973	1 397 656	102 020	119 883	135 821	3 244 404	3 368 403	3 442 078

TABLE A3
Water use and irrigated land

Countries	Share in total water use (Percentage)			Irrigated land (Thousand ha)				
	Agricultural	Industrial	Domestic	1979–1981	1989–1991	1999–2001	2002	2003
	2000	2000	2000					
Afghanistan				2 505	2 720			
Albania	62.0	11.1	26.9	372	415	340	346	353
Algeria	64.9	13.2	21.9	258	444	568	569	569
American Samoa								
Angola	60.0	17.1	22.9	80	80	80	80	80
Antigua and Barbuda								
Argentina	73.7	9.5	16.8	1 550	1 550	1 550	1 550	1 550
Armenia	65.8	4.4	29.8			286	286	286
Australia	75.3	10.0	14.7	1 548	1 892	2 367	2 545	2 545
Austria	0.9	64.0	35.1	4	4	4	4	4
Azerbaijan	67.5	27.7	4.8			1 455	1 455	1 455
Bahamas				1	1	1	1	1
Bahrain	56.7	3.3	40.0	1	2	4	4	4
Bangladesh	96.2	0.7	3.2	1 512	2 851	4 198	4 597	4 725
Barbados	22.2	44.4	33.3	1	5	5	5	5
Belarus	30.1	46.6	23.3			131	131	131
Belgium						40	40	40
Belize	20.0	73.3	6.7	1	2	3	3	3
Benin	45.4	23.1	31.5	9	10	12	12	12
Bhutan	94.1	1.2	4.7	27	39	40	40	40
Bolivia	80.6	6.9	12.5	137	123	130	132	132
Bosnia and Herzegovina						3	3	3
Botswana	41.2	18.0	40.7	2	1	1	1	1
Brazil	61.8	18.0	20.3	1 600	2 650	2 903	2 920	2 920
Brunei Darussalam				1	1	1	1	1
Bulgaria	18.8	78.2	3.0	1 189	1 251	624	592	588
Burkina Faso	86.3	0.8	13.0	10	19	25	25	25
Burundi	77.1	5.9	17.0	14	15	21	21	21
Cambodia	98.0	0.5	1.5	120	240	270	270	270
Cameroon	73.7	8.1	18.2	15	23	26	26	26
Canada	11.8	68.7	19.6	595	721	773	785	785
Cape Verde				2	3	3	3	3
Central African Republic	4.0	16.0	80.0		0	1	2	2
Chad	82.6		17.4	13	16	26	30	30
Chile	63.5	25.2	11.3	1 255	1 600	1 900	1 900	1 900
China	67.7	25.7	6.6	45 304	47 234	54 324	54 937	54 596
Colombia	45.9	3.7	50.3	400	650	900	900	900
Comoros	47.0	5.0	48.0					
Congo	8.7	21.7	69.6	1	1	2	2	2
Costa Rica	53.4	17.2	29.5	61	77	108	108	108
Côte d'Ivoire	64.5	11.8	23.7	44	66	73	73	73
Croatia						3	5	11

TABLE A3 (cont.)

Countries	Share in total water use (Percentage)			Irrigated land (Thousand ha)				
	Agricultural	Industrial	Domestic	1979–1981	1989–1991	1999–2001	2002	2003
	2000	2000	2000					
Cuba	68.8	12.2	19.0	765	892	870	870	870
Cyprus	70.8	0.0	29.2	30	36	40	40	40
Czech Republic	2.3	57.0	40.7			24	24	24
former Czechoslovakia				137	244			
Democratic People's Republic of Korea	55.0	25.2	19.8	1 120	1 420	1 460	1 460	1 460
Democratic Republic of the Congo	30.6	16.7	52.8	6	10	11	11	11
Denmark	42.5	25.2	32.3	384	432	447	448	449
Dominica								
Dominican Republic	66.1	1.8	32.2	165	225	273	275	275
Ecuador	82.2	5.3	12.5	620	817	865	865	865
Egypt	86.4	5.9	7.8	2 453	2 621	3 310	3 422	3 422
El Salvador	59.4	15.6	25.0	36	40	45	45	45
Equatorial Guinea	0.9	15.7	83.3					
Eritrea	94.5	0.2	5.3			21	21	21
Estonia	5.1	38.0	57.0			4	4	4
Ethiopia	93.6	0.4	6.0			290	290	290
former People's Democratic Republic of Ethiopia				160	162			
Fiji	71.4	14.3	14.3	1	1	3	3	3
Finland	2.7	83.6	13.7	60	63	64	64	64
France	9.8	74.5	15.7	1 369	1 980	2 628	2 600	2 600
French Polynesia					1	1	1	1
Gabon	41.7	8.3	50.0	4	5	7	7	7
Gambia	65.4	11.8	22.9	1	1	2	2	2
Georgia	59.0	21.1	19.9			469	469	469
Germany	19.8	67.9	12.3	460	481	485	485	485
Ghana	66.4	9.7	23.9	20	28	31	31	31
Greece	80.4	3.2	16.3	950	1 200	1 441	1 431	1 453
Guatemala	80.1	13.4	6.5	87	117	130	130	130
Guinea	90.1	2.0	7.9	90	90	95	95	95
Guinea-Bissau	82.3	4.6	13.1	17	17	24	25	25
Guyana	97.6	0.6	1.8	124	143	150	150	150
Haiti	93.9	1.0	5.1	70	84	92	92	92
Honduras	80.2	11.6	8.1	66	70	79	80	80
Hungary	32.1	58.6	9.3	190	201	223	230	230
Iceland	0.1	66.6	33.3					
India	86.5	5.5	8.1	38 448	46 760	55 983	55 983	55 808
Indonesia	91.3	0.7	8.0	4 080	4 402	4 477	4 500	4 500
Iran (Islamic Republic of)	90.9	2.3	6.8	5 181	7 000	7 576	7 600	7 650
Iraq				1 743	3 200			

TABLE A3 (cont.)

Countries	Share in total water use (Percentage)			Irrigated land (Thousand ha)				
	Agricultural	Industrial	Domestic	1979–1981	1989–1991	1999–2001	2002	2003
	2000	2000	2000					
Ireland	0.0	77.0	23.0					
Israel	62.4	6.8	30.7	204	202	194	194	194
Italy	45.1	36.7	18.2	2 400	2 615	2 699	2 750	2 750
Jamaica	48.8	17.1	34.1	24	25	25	25	25
Japan	62.5	17.9	19.7	3 056	2 846	2 641	2 607	2 592
Jordan	65.0	4.0	31.0	37	63	75	75	75
Kazakhstan	81.8	16.5	1.7			3 556	3 556	3 556
Kenya	63.9	6.3	29.7	40	55	85	90	103
Kuwait	52.3	2.3	45.5	1	3	10	13	13
Kyrgyzstan	93.8	3.1	3.2			1 072	1 072	1 072
Lao People's Democratic Republic	90.0	5.7	4.3	107	135	174	175	175
Latvia	13.3	33.3	53.3			20	20	20
Lebanon	66.7	0.7	32.6	86	86	104	104	104
Lesotho	20.0	40.0	40.0	1	2	3	3	3
Liberia	54.5	18.2	27.3	2	3	3	3	3
Libyan Arab Jamahiriya	83.0	2.9	14.1	223	435	470	470	470
Lithuania	7.4	14.8	77.8			7	7	7
Luxembourg								
Madagascar	95.7	1.5	2.8	646	1 000	1 086	1 086	1 086
Malawi	80.2	5.0	14.9	18	20	52	56	56
Malaysia	62.1	21.1	16.9	322	343	365	365	365
Mali	90.1	0.9	9.0	60	78	224	236	236
Malta	19.8	1.0	79.2	1	1	2	2	2
Mauritania	88.2	2.9	8.8	49	49	49	49	49
Mauritius	67.7	2.8	29.5	16	17	20	21	22
Mexico	77.1	5.5	17.4	4 980	5 600	6 300	6 320	6 320
Moldova	32.9	57.6	9.5			303	300	300
Mongolia	52.3	27.3	20.5	36	78	84	84	84
Morocco	87.4	2.9	9.8	1 208	1 258	1 397	1 445	1 445
Mozambique	87.3	1.6	11.1	65	103	115	118	118
Myanmar	98.2	0.5	1.2	1 041	1 026	1 814	1 985	1 870
Namibia	71.0	4.7	24.3	4	4	7	8	8
Nepal	96.5	0.6	2.9	521	984	1 146	1 170	1 170
Netherlands	33.9	59.9	6.2	480	554	565	565	565
New Caledonia				2	4	9	10	10
New Zealand	42.2	9.5	48.3	183	281	285	285	285
Nicaragua	83.1	2.3	14.6	60	60	61	61	61
Niger	95.4	0.5	4.1	23	66	72	73	73
Nigeria	68.8	10.1	21.1	200	221	245	270	282
Norway	10.5	66.7	22.8	74	97	127	127	127
Occupied Palestinian Territory				19	18	16	16	15

TABLE A3 (cont.)

Countries	Share in total water use (Percentage)			Irrigated land (Thousand ha)				
	Agricultural	Industrial	Domestic	1979–1981	1989–1991	1999–2001	2002	2003
	2000	2000	2000					
Oman	90.4	2.2	7.4	38	57	69	72	72
Pakistan	96.0	2.0	1.9	14 753	16 107	17 953	17 990	18 230
Panama	28.0	4.9	67.1	28	31	42	43	43
Papua New Guinea	1.4	42.3	56.3					
Paraguay	71.4	8.2	20.4	58	65	67	67	67
Peru	81.6	10.1	8.3	1 143	1 188	1 199	1 200	1 200
Philippines	74.0	9.4	16.6	1 218	1 547	1 550	1 550	1 550
Poland	8.3	78.7	13.0	105	100	100	100	100
Portugal	78.2	12.2	9.6	630	631	650	650	650
Qatar	72.4	3.4	24.1	3	6	13	13	13
Republic of Korea	48.0	16.4	35.6	889	987	880	880	878
Romania	57.0	34.4	8.6	2 301	3 124	3 082	3 077	3 077
Russian Federation	17.8	63.5	18.8			4 600	4 600	4 600
former Union of Soviet Socialist Republics				17 410	20 800			
Rwanda	68.0	8.0	24.0	4	4	9	9	9
Saint Kitts and Nevis								
Saint Lucia				1	2	3	3	3
Saint Vincent and the Grenadines				1	1	1	1	1
Samoa								
Sao Tome and Principe				10	10	10	10	10
Saudi Arabia	89.0	1.2	9.8	567	1 583	1 620	1 620	1 620
Senegal	93.0	2.6	4.4	62	85	104	120	120
Serbia and Montenegro						23	32	32
former Socialist Federal Republic of Yugoslavia				150	161			
Seychelles	7.4	27.6	65.0					
Sierra Leone	92.1	2.6	5.3	20	28	30	30	30
Singapore								
Slovakia						181	183	183
Slovenia						3	3	3
Solomon Islands								
Somalia				133	200			
South Africa	62.7	6.0	31.2	1 119	1 200	1 498	1 498	1 498
Spain	68.0	18.5	13.4	3 028	3 387	3 719	3 780	3 780
Sri Lanka	95.2	2.5	2.4	462	522	641	638	743
Sudan	96.7	0.7	2.7	1 700	1 817	1 865	1 863	1 863
Suriname	92.5	3.0	4.5	42	46	51	51	51
Swaziland	96.5	1.2	2.3	40	45	50	50	50
Sweden	8.8	54.4	36.8	70	114	115	115	115
Switzerland	1.9	73.9	24.1	25	25	25	25	25
Syrian Arab Republic	94.9	1.8	3.3	548	717	1 221	1 333	1 333

TABLE A3 (cont.)

Countries	Share in total water use (Percentage)			Irrigated land (Thousand ha)				
	Agricultural	Industrial	Domestic	1979–1981	1989–1991	1999–2001	2002	2003
	2000	2000	2000					
Tajikistan	91.6	4.7	3.7			719	721	722
Thailand	95.0	2.5	2.5	3 007	4 248	4 973	4 986	4 986
The former Yugoslav Republic of Macedonia						55	55	55
Togo	45.0	2.4	52.6	1	7	7	7	7
Tonga								
Trinidad and Tobago	6.5	25.8	67.7	3	4	4	4	4
Tunisia	82.0	4.2	13.8	232	328	393	394	394
Turkey	74.2	11.0	14.8	2 712	4 024	4 743	5 215	5 215
Turkmenistan	97.5	0.8	1.7			1 800	1 800	1 800
Uganda	40.0	16.7	43.3	6	9	9	9	9
Ukraine	52.5	35.4	12.2			2 393	2 262	2 208
United Arab Emirates	68.3	8.7	23.0					
United Kingdom	2.9	75.4	21.7	140	162	170	170	170
United Republic of Tanzania	89.4	0.5	10.1	117	144	163	184	184
United States of America	41.3	46.0	12.7	20 582	20 800	22 543	22 384	22 385
Uruguay	96.2	1.3	2.5	77	125	188	202	210
Uzbekistan	93.2	2.1	4.7			4 281	4 281	4 281
Vanuatu								
Venezuela (Bolivarian Republic of)	47.4	7.0	45.5	367	472	575	575	575
Viet Nam	68.1	24.1	7.8	1 685	2 867	3 000	3 000	3 000
Yemen	95.3	0.6	4.1	291	354	497	500	550
Zambia	75.9	7.5	16.7	19	30	133	156	156
Zimbabwe	78.9	7.1	14.0	80	106	174	174	174
World	70.0	20.0	10.0	209 657	244 196	275 090	277 247	277 098