The ISO Survey of ISO 9000 and ISO 14000 Certificates

Tenth cycle: up to and including 31 December 2000
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1   Introduction

ISO does not itself issue certificates of conformity to ISO 9000 or ISO 14000. This is carried out independently of ISO by certification bodies in different countries. Therefore, there is no "official" central database of ISO 9000 and ISO 14000 certificates. However, ISO 9000 and ISO 14000 are two of our best known families of standards and ISO constantly receives requests for information on their implementation worldwide, which is what led ISO to undertake this regular survey as an information service.
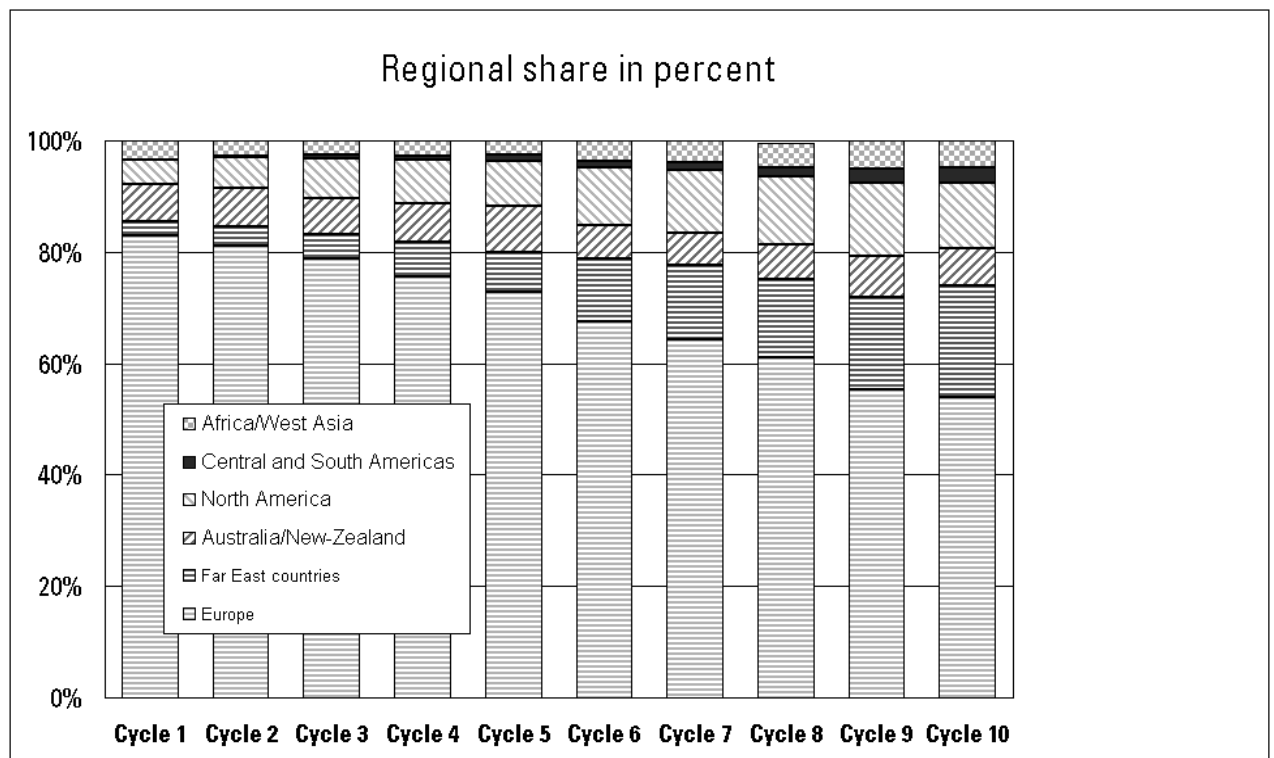
2   General remarks

This survey does not claim to be exhaustive and the reader should consider the data reported in this survey with care, keeping in mind the remarks below.
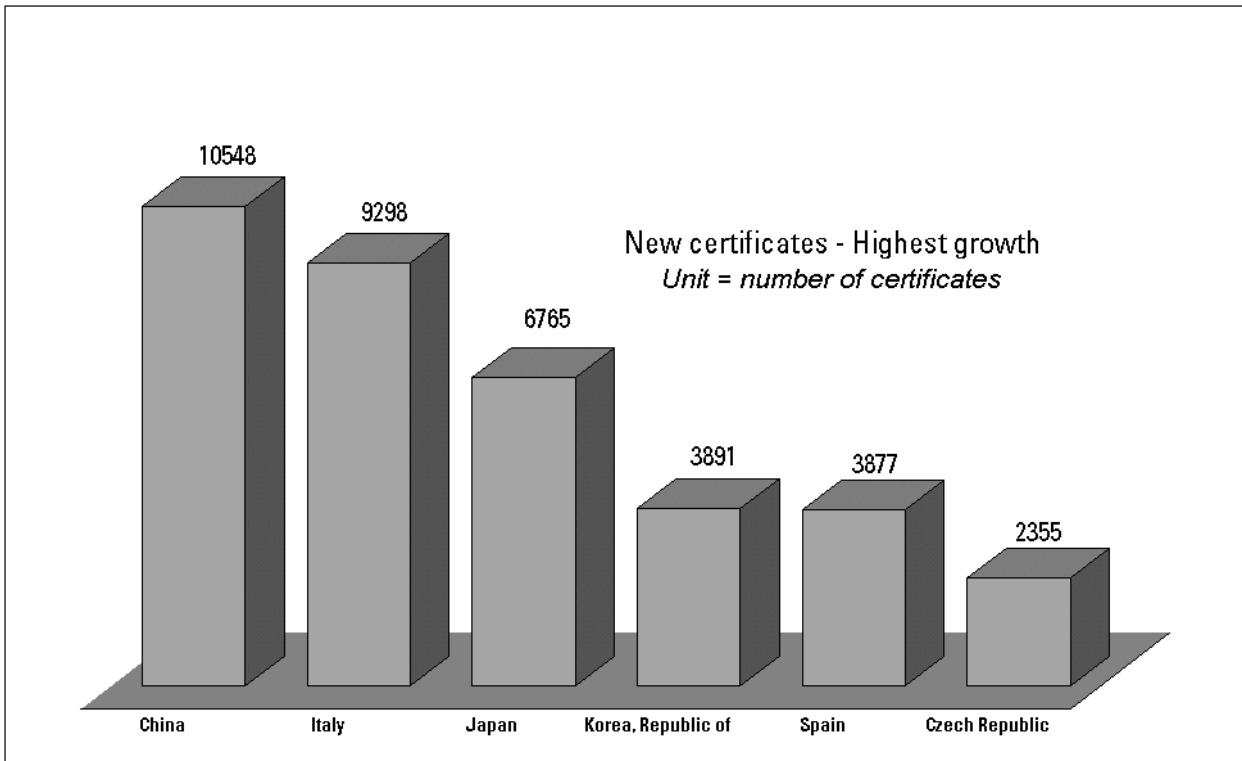
2.1   A number of joint assessment arrangements are in operation and these have been taken into account where known, but a small amount of double counting no doubt occurs. When this comes to light, totals are adjusted, which explains the lower figures for some countries in the 2000 survey. The figures shown in this survey are those which have been provided by the certification bodies, and the Central Secretariat is very grateful for all their help.

2.2   Efforts have been made to maintain consistency between approaches for all ten cycles and, in some cases, estimates have been made. However, it is quite likely that in some cases, undercounting has occurred.

2.3   No attempt has been made to distinguish between accredited and non-accredited certificates. Consequently, accredited and non-accredited certificates are added together without distinction. Also, the certificates mentioned **may either cover single site or multiple site certifications**; again, no distinction has been made.

2.4   We introduced worldwide figures by industrial sectors for the first time in the eighth cycle and we have continued to give this information in the present cycle. Due to public demand, a CD-ROM is available showing the number of certificates per country by industrial sector. This electronic product is available from the Central Secretariat for a fee.

3   Key findings on ISO 9000

3.1   A country-by-country breakdown is shown in Annex A and you will find the key findings highlighted below.

3.2   The success of the ISO 9000 family of standards is still growing, and the number of countries where ISO 9000 is being implemented has increased. Up to the end of December 2000, at least 408 631 ISO 9000 certificates had been awarded in **158** countries worldwide. This is an increase of 64 988 ISO 9000 certificates over the end of December 1999, when the total stood at 343 643 for 150 countries.

3.3   Looking at the different regions of the world, Europe, with 220 127 certificates awarded, is still increasing rapidly with 29 879 more certificates than last year, while the Far East with 81 919 certificates awarded, showing a 25 271 increase, confirms the growing interest of the region's industries in the ISO 9000 certification process.

Regional share expressed in percent	Cut-off date for each cycle									
	Cycle 1 1993-01-31	Cycle 2 1993-09-30	Cycle 3 1994-06-30	Cycle 4 1995-03-31	Cycle 5 1995-12-31	Cycle 6 1996-12-31	Cycle 7 1997-12-31	Cycle 8 1998-12-31	Cycle 9 1999-12-31	Cycle 10 2000-12-31
Africa/West Asia	3,42	2,73	2,64	2,75	2,65	3,79	3,88	4,47	5,04	4.94
Europe	83,02	81,12	78,73	75,61	72,72	67,58	64,34	61,16	55,36	53.87
Central and South Americas	0,10	0,30	0,68	0,77	0,96	1,05	1,34	1,92	2,61	2.64
North America	4,32	5,61	6,99	7,77	8,15	10,44	11,25	12,34	13,14	11.82
Far East countries	2,46	3,40	4,39	6,29	7,26	11,31	13,38	13,95	16,48	20.05
Australia/New-Zealand	6,69	6,84	6,58	6,81	8,27	5,83	5,80	6,16	7,36	6.68

Regional share in percent

New certificates - Highest growth
Unit = number of certificates

10548 | 9298 | 6765 | 3891 | 3877 | 2355

China | Italy | Japan | Korea, Republic of | Spain | Czech Republic

3.4 With 10 548 and 9 298 new ISO 9000 certificates respectively, China and Italy show the highest annual growth. Japan with over 6 700 new certificates comes in third position and the Republic of Korea shows 3 891 new certificates, the Far East displaying very consistent growth.

3.5 The following appear for the first time:

• Albania	• Nepal	• Uganda
• Chad	• Papua New Guinea	• Uzbekistan
• Kyrgyzstan	• Suriname	

3.6 Key certificate milestones

The following countries have passed key certification milestones:

1 000	5 000	10 000	15 000	20 000	30 000	60 000
Romania	Israel	Spain	Korea, Republic of	China	Italy	
Russia				Japan		
Philippines						

3.7 As time passes, certificates are withdrawn for a variety of reasons. At the end of 2000, some 15 886 certificates had been withdrawn.

Country	Organization failed re-certification audit	Organization discontinued because:			Organization changed certification body	Organization ceased activities
		Return on investment was insufficient	No business advantage	Other reasons/ reason unknown		
Afghanistan			2	5		3
Argentina	2	1	2	3	6	13
Austria	2		3	201	1	9
Australia		3	70	96	14	84
Bahamas				2		
Belgium		3	2	11	33	3
Bhutan					15	
Bosnia and Herzegovina	2					
Brazil				90	31	23
Brunei Darussalam		13	1	46		37
Bulgaria				2		
Canada	29	2	21	835	126	41
Chile					1	
China	128		1	1 277		1
Hong Kong, China	2	1		257		
Taipei, Chinese	14	34	2	19	8	10
Colombia	6			7	3	20
Croatia	1	1		43	5	2
Cuba					1	
Cyprus				3		
Czech Republic	6			1	1	3
Denmark			1	282		
Dominica						1
Egypt		1		5	3	
Estonia			3	3		
Finland			2	91		
France		1		1 169	3	3
Germany	53	44	63	160	66	44
Greece	20			74	1	15
Grenada						1
Hungary	22	13	8	84	24	42
India				45	13	35
Indonesia	1			4		
Iran, Islamic Republic of					1	
Ireland	21		100	392	42	160
Israel	14	15	6	43	11	12
Italy	12	3	1	193	11	37
Japan	452	1	7	238	42	69
Jordan	6				7	1
Korea, Democratic People's Republic of	26			3		8

Country	Organization failed re-certification audit	Organization discontinued because:			Organization changed certification body	Organization ceased activities
		Return on investment was insufficient	No business advantage	Other reasons/ reason unknown		
Korea, Republic of	1		1	120	30	76
Latvia				3		1
Lithuania						1
Luxembourg					10	
Malaysia	4		1	2		2
Mauritius				2		
Mexico				86	4	5
Monaco				2		
Morocco				5		
Namibia			1	4	1	1
Netherlands	4	68		2	17	11
New Zealand			45	317	5	6
Norway		3	1	29	12	11
Oman				2		
Pakistan				1		
Philippines	1			9	1	
Poland				20	9	2
Portugal	49	24	27	70	27	74
Puerto Rico						1
Romania	1			6	1	5
Russia			1	23	1	3
Singapore	26	3	1	37	27	10
Slovenia	2			2	3	5
South Africa	13	4	7	779	84	123
Spain	511			512	3	5
Sweden	145	5		80	11	6
Switzerland	12	3		8	7	6
Syrian Arab Republic	1					
Thailand	4			9		
Tunisia				1	1	
Turkey	121	1	118	72	14	27
Ukraine				3		
United Kingdom	435	58	54	274	65	192
United States of America	17	30	9	2 236	96	78
Uruguay			1	5	6	2
Venezuela	2			61	2	61
Vietnam				2		
Yugoslavia				49	2	
Zimbabwe				3	2	
TOTAL:	**2 168**	**335**	**562**	**10 520**	**910**	**1 391**

3.8 ISO 9000 by industrial sectors

Although the response was better this year than last, there are still many certification bodies who cannot supply us with figures for industrial sectors.

EAC Code Nos.	ISO 9000 BY INDUSTRIAL SECTORS	1998	1999	2000	EAC Code Nos.	ISO 9000 BY INDUSTRIAL SECTORS	1998	1999	2000
1	Agriculture, fishing	610	678	1 745	21	Aerospace	1 052	4 131	924
2	Mining and quarrying	1 052	1 791	2 028	22	Other transport equipment	3 040	7 656	9 072
3	Food products, beverages and tobacco	7 347	8 746	11 440	23	Manufacturing not elsewhere classified	2 106	4 844	5 534
4	Textiles and textile products	2 835	3 673	5 178	24	Recycling	1 001	1 765	932
5	Leather and leather products	2 313	2 093	926	25	Electricity supply	860	932	979
6	Wood and wood products	2 218	1 967	2 225	26	Gas supply	390	558	531
7	Pulp, paper and paper products	1 316	3 279	4 785	27	Water supply	505	799	1 242
8	Publishing companies	363	354	445	28	Construction	19 768	25 273	32 389
9	Printing companies	1 998	2 939	3 299	29	Wholesale & retail trade; repairs of motor vehicles, motorcycles & personal & household goods	16 451	13 803	18 530
10	Manufacture of coke & refined petroleum products	1 009	1 669	1 929	30	Hotels and restaurants	865	1 794	1 187
11	Nuclear fuel	279	220	115	31	Transport, storage and communication	11 738	11 366	13 181
12	Chemicals, chemical products & fibres	11 803	12 615	14 790	32	Financial intermediation, real estate, rental	4 690	3 218	4 367
13	Pharmaceuticals	1 160	1 105	1 451	33	Information technology	5 826	6 706	11 067
14	Rubber and plastic products	6 277	13 575	18 036	34	Engineering Services	8 064	9 201	11 451
15	Non-metallic mineral products	2 328	3 571	4 209	35	Other Services	13 088	12 150	13 160
16	Concrete, cement, lime, plaster, etc.	4 998	7 107	6 467	36	Public administration	689	2 086	1 404
17	Basic metal & fabricated metal products	28 885	28 972	40 713	37	Education	1 833	3 996	4 282
18	Machinery and equipment	20 275	19 827	23 027	38	Health and social work	1 250	2 871	3 820
19	Electrical and optical equipment	36 653	40 035	38 148	39	Other social services	2 513	2 005	1 529
20	Shipbuilding	398	4 670	589					
	TOTAL						**229 846**	**274 040**	**317 126**

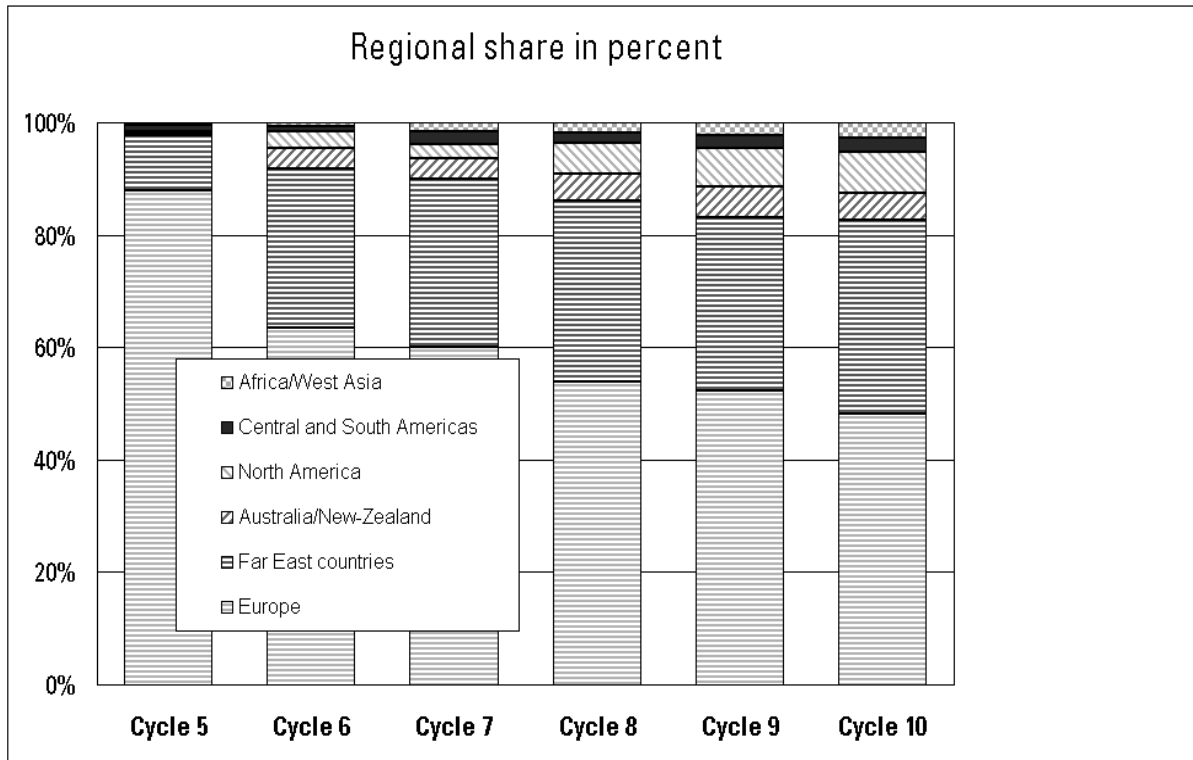Highest number of certificates by industrial sector
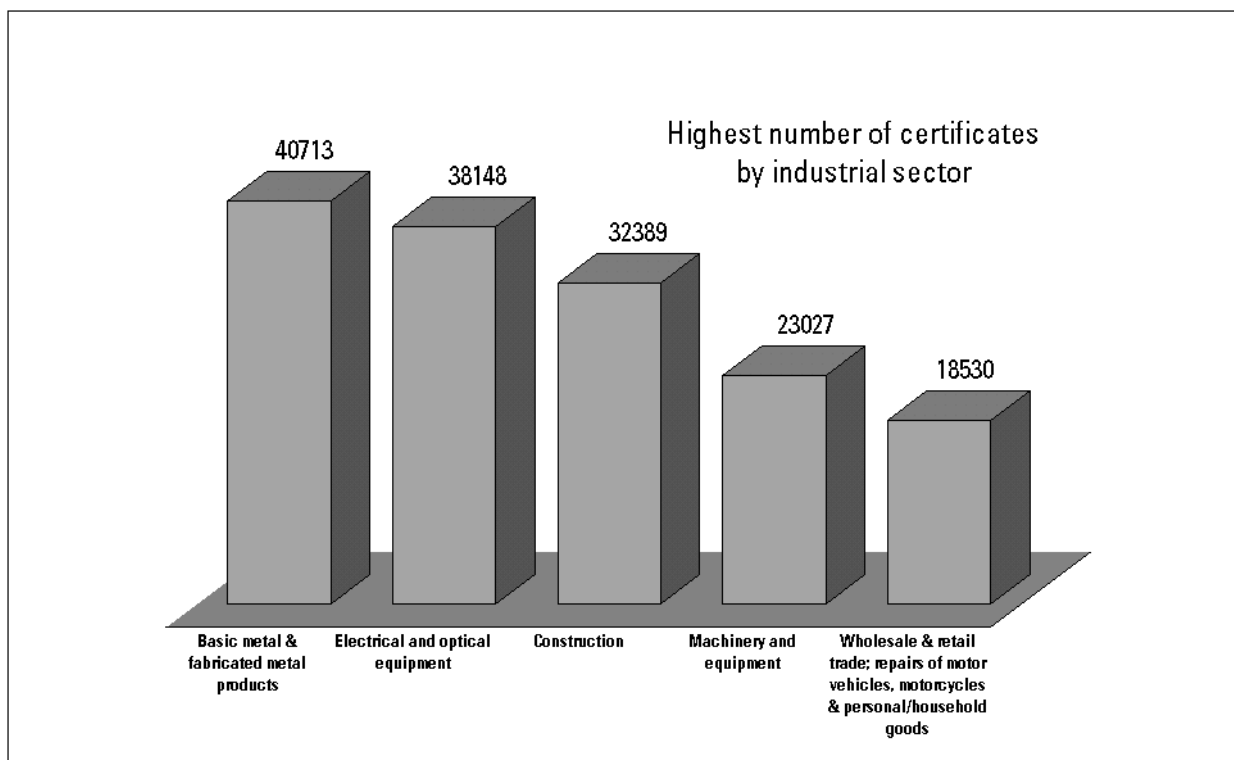
4   Key findings on ISO 14000

The first of the ISO 14000 family of standards for environmental management were published in September 1996 and are rapidly becoming well known and used, which can be seen in the data received for 2000 shown in Annex B.

4.1   The total number of certificates awarded at the end of 2000 was 22 897, compared to 14 106 at the end of December 1999, showing a very significant rise of 8 791.

4.2   As noted in the previous surveys, Europe and the Far East experienced a very significant growth in 2000, bringing them to an combined overall total of 18 902 certificates, compared to the other regions where ISO 14000 appears to be slower in taking off.

Regional share expressed in percent	Cut-off date for each cycle					
	Cycle 5 1995-12-31	Cycle 6 1996-12-31	Cycle 7 1997-12-31	Cycle 8 1998-12-31	Cycle 9 1999-12-31	Cycle 10 2000-12-31
Africa/West Asia	0,39	0,67	1,65	1,75	2,39	2,84
Europe	87,94	63,58	59,24	53,94	52,21	48,13
Central and South Americas	1,17	1,01	2,21	1,83	2,19	2,43
North America	0,39	2,88	2,64	5,50	6,91	7,32
Far East countries	9,73	28,10	30,59	32,10	30,84	34,42
Australia/New-Zealand	0,39	3,76	3,68	4,88	5,46	4,86

Regional share in percent

Legend:
- Africa/West Asia
- Central and South Americas
- North America
- Australia/New-Zealand
- Far East countries
- Europe

Cycle 5 | Cycle 6 | Cycle 7 | Cycle 8 | Cycle 9 | Cycle 10

4.3 Up to the end of 2000, 22 897 environmental certificates were held in 98 countries. During that period, ISO 14000 was implemented in 14 additional countries, Africa/West Africa, the Americas and Europe each implementing ISO 14000 in 4 of additional countries. Once again, Japan shows the highest increase with 2 541 new certificates awarded. The United Kingdom follows for the second time with an increase of 1 042 and Sweden comes in third position (again for the second time running) with an increase of 519 certificates.

New Certificates - Highest growth
Unit = number of certificates

Japan	United Kingdom	Sweden	USA	Netherlands	Australia
2541	1042	519	406	381	341
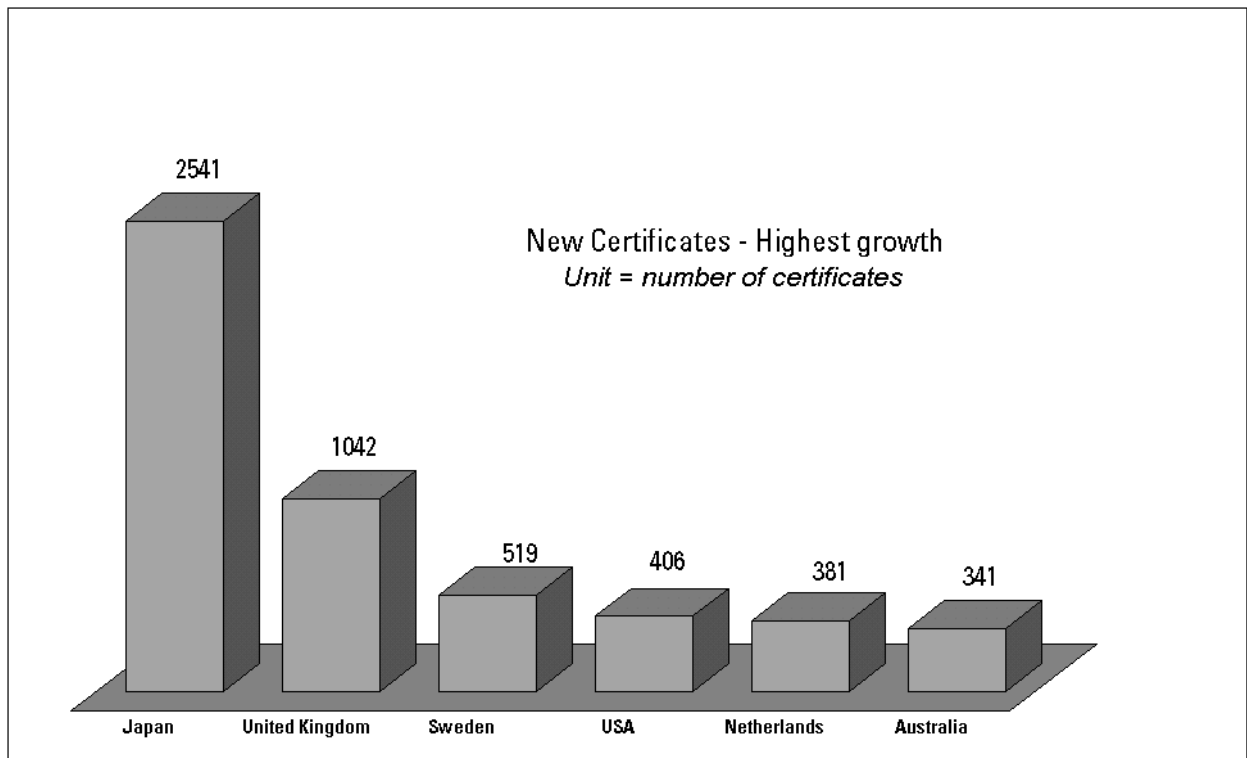
4.4 The following appear for the first time:

• Andorra	• Kenya	• Palestine
• Bolivia	• Korea, Democratic People's Republic of	• Paraguay
• Brunei Darussalam	• Latvia	• Russian Federation
• Dominican Republic	• Malta	• Sri Lanka
• Honduras	• Nigeria	

4.5 Key certificate milestones

The following countries have passed key certification milestones:

100	500	1 000	5 000
Argentina	China	Australia	Japan
Belgium	Denmark	Germany	
Czech Republic	Finland	Sweden	
Hong Kong, China	France	USA	
Mexico	Italy		
Singapore	Korea, Republic of		
South Africa	Netherlands		

4.6 Below is a table showing the number of withdrawn ISO 14000 certificates per country and, as already mentioned for ISO 9000 certificates, the reasons for these withdrawals. A total of 262 certificates were withdrawn.

Country	Organization failed re-certification audit	Organization discontinued because:			Organization changed certification body	Organization ceased activities
		Return on investment was insufficient	No business advantage	Other reasons/ reason unknown		
Austria			5		1	
Belgium					1	
Brazil					30	
Canada				9	2	
Hong Kong, China				1	1	
Croatia					1	
Czech Republic					1	
Denmark				6		
Estonia				1		
France				7		
Germany			2	6	4	1
Hungary					1	
Japan				41	40	21
Korea, Republic of				2	8	
Mexico				1		

Netherlands	1	3			1	3
New Zealand			1	1		
Norway					1	
Poland				4		
Portugal						3
South Africa				3		
Spain	7			7		
Sweden				3	1	
Switzerland	1			1	3	
Turkey	1		1	3		
United States of America				19	2	
TOTAL:	**10**	**3**	**9**	**115**	**97**	**28**

4.7   ISO 14000 Industrial Sectors

As in the case of ISO 9000 certificates, not all respondents were able to provide us with their data according to the EAC codes.
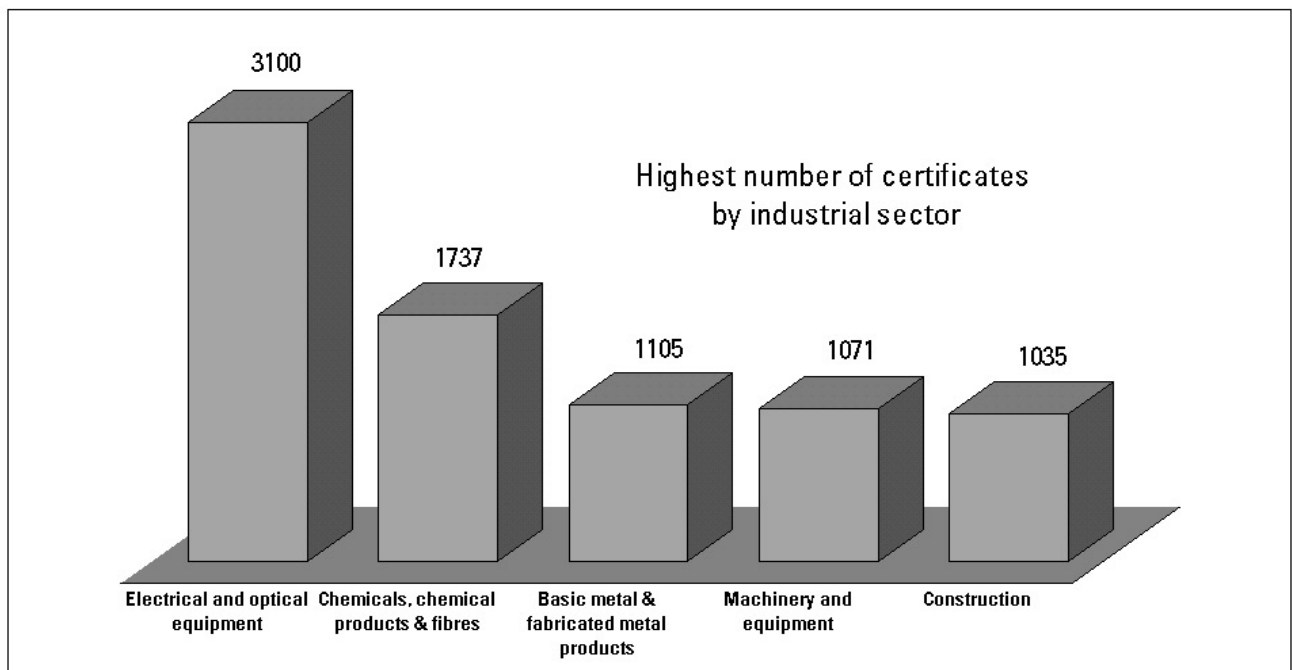
EAC Code Nos.	ISO 14001 BY INDUSTRIAL SECTORS	1998	1999	2000	EAC Code Nos.	ISO 14001 BY INDUSTRIAL SECTORS	1998	1999	2000
1	Agriculture, fishing	16	85	205	21	Aerospace	49	309	391
2	Mining and quarrying	88	122	181	22	Other transport equipment	312	445	589
3	Food products, beverages and tobacco	272	390	834	23	Manufacturing not elsewhere classified	70	118	272
4	Textiles and textile products	91	100	219	24	Recycling	109	333	463
5	Leather and leather products	22	94	41	25	Electricity supply	298	258	462
6	Wood and wood products	34	109	212	26	Gas supply	36	68	82
7	Pulp, paper and paper products	209	232	520	27	Water supply	47	107	191
8	Publishing companies	12	29	44	28	Construction	298	500	1 035
9	Printing companies	63	132	118	29	Wholesale & retail trade; repairs of motor vehicles, motorcycles & personal & household goods	129	340	452
10	Manufacture of coke & refined petroleum products	106	114	252	30	Hotels and restaurants	105	51	66
11	Nuclear fuel	6	10	16	31	Transport, storage and communication	144	345	565
12	Chemicals, chemical products & fibres	693	1 073	1 737	32	Financial intermediation, real estate, rental	13	80	95
13	Pharmaceuticals	42	54	106	33	Information technology	22	147	139
14	Rubber and plastic products	193	380	666	34	Engineering services	106	139	321
15	Non-metallic mineral products	88	121	234	35	Other services	212	450	799
16	Concrete, cement, lime, plaster, etc.	105	251	359	36	Public administration	21	78	193
17	Basic metal & fabricated metal products	294	458	1 105	37	Education	15	46	72
18	Machinery and equipment	569	699	1 071	38	Health and social work	38	44	43
19	Electrical and optical equipment	2 147	2 233	3 100	39	Other social services	29	89	209
20	Shipbuilding	9	248	17					
TOTAL							**7 112**	**10 881**	**17 476**

Annex A: ISO 9000 Certifications Worldwide: Growth from 1995 to end of 2000

Countries Africa/West Asia	Jan. 1993	Sept. 1993	June 1994	March 1995	Dec. 1995	Dec. 1996	Dec. 1997	Dec 1998	Dec, 1999	Dec 2000
Afghanistan					1	1	1	1	1	3
Algeria								2	4	9
Bahrain			1	5	9	20	30	31	31	33
Bangladesh						1	1	4	25	25
Botswana						1	4	4	4	6
Cameroon						1	5	5	5	8
Chad										2
Congo						1	2	2	2	2
Egypt			9	16	45	166	344	385	649	468
Gabon								2	3	5
Ghana			1	1	2	2	2	2	3	3
Guinea								1	2	2
India	8	73	328	585	1 023	1 665	2 865	3 344	5 200	5 682
Iran					2	97	131	224	259	433
Israel	110	170	279	497	526	1 709	2 303	3 700	4 600	6 140
Ivory Coast					3	4	8	8	10	
Jordan				2	2	8	35	169	257	336
Kenya				1	1	11	28	416	419	173
Kuwait				1	9	15	28	62	67	74
Lebanon					6	15	37	66	86	
Libyan Arab Jamihiriya							1	1	1	1
Madagascar									1	1
Malawi								1	1	1
Maldives								1	1	1
Mali						4	5	5	5	5
Mauritius			3	4	59	72	92	92	131	
Morocco			2	6	9	34	60	71	77	86
Mozambique								1	3	3
Namibia				5	6	11	2	14	19	24
Nigeria				1	1	4	3	20	20	20
Oman			2	5	20	26	53	70	82	66
Pakistan			1	3	7	22	56	145	194	611
Palestine								5	14	23
Qatar			1	1	5	7	20	20	20	55
Saudi Arabia	4	10	30	53	98	159	211	280	324	610
Senegal							1	1	4	8
Seychelles						1	2	2	5	5
Sierra Leone						1	1	1	1	1
South Africa	824	1 007	1 161	1 369	1 454	1 882	1 915	2 166	3 316	3 454
Sri Lanka	1	1	1	1	7	22	38	59	82	82
Sudan							1	1	1	1
Suriname										1
Swaziland			1	2	2	3	2	6	7	8
Syrian Arab Rep.						6	7	13	93	128
Tanzania								1	2	4
Tunisia	1	1	2	3	13	25	51	70	163	196
Uganda										32
United Arab Emirates	3	9	35	45	104	139	314	632	1 045	1 007
Yemen					1	2	2	8	12	12
Zaire				1	1	1	1	1	1	1
Zambia		1	1	1	3	3	3	4	4	4
Zimbabwe				12	23	44	49	60	112	103

	Jan. 1993	Sept. 1993	June 1994	March 1995	Dec. 1995	Dec. 1996	Dec. 1997	Dec 1998	Dec, 1999	Dec 2000
Africa/West Asia	951	1 272	1 855	2 619	3 378	6 162	8 668	12 150	17 307	20 185
Share in percent	3,42	2,73	2,64	2,75	2,65	3,79	3,88	4,47	5,04	4.94
No. of countries	7	8	16	24	27	37	40	48	49	52

Countries Americas	Jan. 1993	Sept. 1993	June 1994	March 1995	Dec. 1995	Dec. 1996	Dec. 1997	Dec. 1998	Dec. 1999	Dec 2000
Argentina	3	9	23	37	86	302	397	807	1 388	2 056
Antigua & Barbuda								1	1	1
Bahamas			1				1	1	2	2
Barbados					1	2	7	7	7	14
Bermuda							3	4	4	5
Bolivia								2	4	20
Brazil	19	113	384	548	923	1 198	2 068	3 712	6 257	6 719
Chile			9	11	21	29	34	61	135	235
Colombia		6	23	51	49	71	170	213	388	614
Costa Rica		1	2	2	2		7	12	33	79
Cuba						4	11	13	21	26
Dominica									1	1
Dominican Rep.				1	4	4	5	7	7	8
Ecuador					1	4	13	16	37	89
El Salvador			1	1	1	3	3	3	6	19
Grenada							1	1	1	2
Guatemala						1	1	3	3	8
Guyana						3	3	3	3	4
Honduras								2	3	4
Jamaica					2	12	10	12	12	20
Nicaragua								1	1	3
Panama						17	9	17	19	19
Papua New Guinea										1
Paraguay						1	3	6	9	30
Peru				6	7	8	13	46	74	141
Puerto Rico		2	4	12	25	23	31	36	37	37
Saint Lucia								4	4	4
Trinidad/Tobago				2	9	9	10	19	25	25
Uruguay				6	8	17	32	49	154	251
Venezuela	5	9	28	56	81	5	157	163	336	368

Central and South Americas	27	140	475	733	1 220	1 713	2 989	5 221	8 972	10 805
Share in percent	0,10	0,30	0,68	0,77	0,96	1,05	1,34	1,92	2,61	2.64
No. of countries	3	6	9	12	15	19	23	28	29	30

	Jan. 1993	Sept. 1993	June 1994	March 1995	Dec. 1995	Dec. 1996	Dec. 1997	Dec. 1998	Dec. 1999	Dec 2000
Canada	292	530	870	1 290	1 397	3 955	5 852	7 585	10 556	11 435
Mexico	16	24	85	145	215	412	711	978	1 556	1 843
USA	893	2 059	3 960	5 954	8 762	12 613	18 581	24 987	33 054	35 018

North America*	1 201	2 613	4 915	7 389	10 374	16 980	25 144	33 550	45 166	48 296
Share in percent	4,32	5,61	6,99	7,77	8,15	10,44	11,25	12,34	13,14	11.82
No. of countries	3	3	3	3	3	3	3	3	3	3

*Data received from Quality Systems Update and WorldPreferred

Countries Europe	Jan. 1993	Sept. 1993	June 1994	March 1995	Dec. 1995	Dec. 1996	Dec. 1997	Dec. 1998	Dec. 1999	Dec 2000
Albania										1
Andorra									1	7
Armenia									4	4
Austria	101	200	434	667	1 133	1 824	2 627	3 245	3 421	3 826
Azerbaijan									1	1
Belarus							6	14	26	58
Belgium	180	464	870	1 226	1 716	1 871	3 042	3 176	3 495	3 760
Bosnia							2	10	34	33
Bulgaria				1	3	14	42	96	199	259
Croatia			2	8	22	38	96	121	336	302
Cyprus		1	5	5	7	11	42	62	184	289
Czech Rep.		18	47	101	180	366	746	1 443	1 500	3 855
Denmark	326	608	916	1 183	1 314	1 387	1 902	2 200	1 962	2 258
Estonia			1	1	1	4	1	26	77	175
Finland	185	324	496	646	772	951	1 445	1 450	2 105	2 200
France	1 049	1 586	3 359	4 278	5 536	8 079	11 920	14 194	16 028	17 170
Georgia									2	7
Germany	790	1 534	3 470	5 875	10 236	12 979	20 656	24 055	30 150	32 500
Greece	18	46	90	162	248	348	682	764	1 050	2 173
Hungary	3	23	58	125	309	423	1 341	1 660	3 282	4 672
Iceland	2	3	4	4	12	44	59	62	28	28
Ireland	100	893	1 132	1 410	1 617	2 056	2 534	2 854	3 100	3 330
Italy	188	864	2 008	3 146	4 814	7 321	12 134	18 095	21 069	30 367
Kazakhstan									1	2
Kyrgyzstan										2
Latvia						1	1	14	39	94
Liechtenstein			14	14	19	5	3	85	111	111
Lithuania					2	3	29	40	91	173
Luxembourg	4	10	21	40	48	46	89	106	113	136
Macedonia					1	3	8	21	46	49
Malta		1	3	7	12	28	45	49	56	176
Moldova							6	10	14	15
Monaco	1	1	2	5	5	10	20	20	20	26
Netherlands	716	1 502	2 718	4 198	5 284	7 986	10 380	10 570	10 620	11 036
Norway	91	172	400	679	890	1 109	1 273	1 503	1 509	1 600
Poland	1	1	16	41	130	260	669	768	1 012	2 075
Portugal	48	85	181	257	389	535	819	944	1 131	1 696
Romania			6	15	42	61	214	269	466	1 032
Russia		5	8	15	22	56	95	132	541	1 134
San Marino, Rep of							19	19	25	30
Slovakia		5	11	27	59	135	404	575	560	522
Slovenia	3	16	43	62	99	152	467	502	521	843
Spain	43	320	586	942	1 492	2 496	4 268	6 412	8 699	12 576
Sweden	229	365	618	871	1 095	1 931	2 789	3 489	3 786	4 358
Switzerland	410	569	945	1 520	2 065	3 701	4 653	6 426	7 124	8 660
Turkey	26	65	106	270	434	606	1 284	1 607	1 672	2 287
Ukraine		1	4	7	8	14	30	56	82	151
United Kingdom	18 577	28 096	36 825	44 110	52 595	53 099	56 696	58 963	63 700	63 725*
Uzbekistan										4
Yugoslavia	1	1	1			8	136	148	255	339

Europe	23 092	37 779	55 400	71 918	92 611	109 961	143 674	166 255	190 248	220 127
Share in percent	83,02	81,12	78,73	75,61	72,72	67,58	64,31	61,13	55,36	53.87
No. of countries	24	30	34	34	36	38	42	42	47	50

*Explanatory note for the UK figure : The increase in certificates issued in the United Kingdom is the lowest ever recorded for that country – a mere 25 – which might suggest that the certification market in Britain has ground to a halt. In fact, one of the leading British certification bodies appears to have got its sums wrong in 1999 obliging us to carry out a readjustment and subtract 1 900 certificates from the year 2000 total. Without this drastic readjustment, the total for the United Kingdom for 2000 would have rather reflected a more gradual slowdown of certification activity in Britain. It needs to be recognized that the United Kingdom is the most mature ISO 9000 certification market in the world, Britain having had a national quality management system standard several years in advance of the ISO standard. In addition to the slowing down, the British market appears to be undergoing a redistribution. Another leading certification body not only showed no overall growth, but actually regressed by 461 certificates. However, one's loss appears to be another's gain as two certification bodies significantly increased their market share in 2000.

Countries Far East	Jan. 1993	Sept. 1993	June 1994	March 1995	Dec. 1995	Dec. 1996	Dec. 1997	Dec. 1998	Dec. 1999	Dec 2000
Brunei Darussalam		2	3	5	17	46	84	108	115	193
Cambodia								1	1	1
China	10	35	150	285	507	3 406	5 698	8 245	15 109	25 657
Hong Kong, China	69	161	336	551	739	1 312	1 637	1 940	2 150	2 570
Macau, China								9	18	30
Taipei Chinese	43	96	337	1 060	1 354	1 889	2 608	3 173	3 807	4 319
Fiji				1	1	4	8	8	8	8
Indonesia	1	8	22	55	125	340	1 273	1 442	1 525	1 860
Japan	165	434	1 060	1 827	3 762	7 247	6 487	8 613	14 564	21 329
Korea, Democratic People's									330	495
Korea, Republic of	27	87	226	390	619	892	5 806	7 729	11 533	15 424
Malaysia	122	224	258	628	690	1 123	1 610	1 707	1 921	2 355
Mongolia							1	1	1	1
Myanmar						2	4	4	4	4
Nepal										1
Papua New Guinea							7	7	7	7
Philippines		4	13	79	102	155	629	668	723	1 027
Samoa									1	1
Singapore	243	523	662	1 003	1 180	1 808	2 909	3 000	3 140	3 900
Thailand	3	9	24	95	143	182	1 104	1 236	1 527	2 553
Vietnam					1	1	13	29	164	184

Far East	**683**	**1 583**	**3 091**	**5 979**	**9 240**	**18 407**	**29 878**	**37 920**	**56 648**	**81 919**
Share in percent	2,46	3,40	4,39	6,29	7,26	11,31	13,42	13,99	16,48	20.05
No. of countries	9	11	11	12	13	14	16	18	20	21

Australia	1 668	2 695	3 710	5 299	8 834	7 252	10 547	14 170	22 833	24 772
New-Zealand	194	489	918	1 180	1 692	2 226	2 399	2 581	2 469	2 527

Australia/New-Zealand	**1 862**	**3 184**	**4 628**	**6 479**	**10 526**	**9 478**	**12 946**	**16 751**	**25 302**	**27 299**
Share in percent	6,69	6,84	6,58	6,81	8,27	5,83	5,79	6,16	7,36	6.68
No. of countries	2	2	2	2	2	2	2	2	2	2

World results	**Jan '93**	**Sept '93**	**June '94**	**March '95**	**Dec. '95**	**Dec. '96**	**Dec. '97**	**Dec. '98**	**Dec. '99**	**Dec. '00**
World total	27 816	46 571	70 364	95 117	127 349	162 701	223 299	271 847	343 643	408 631
World growth		18 755	23 793	24 753	32 232	35 352	60 698	48 548	71 796	64 988
Number of countries	48	60	75	88	96	113	126	141	150	158

Annex B: ISO 14000 Certifications Worldwide: Growth from 1995 to end of 2000

Countries Africa/West Asia	Dec. 1995	Dec. 1996	Dec. 1997	Dec. 1998	Dec 1999	Dec 2000
Afghanistan					1	4
Bahrain					2	2
Egypt		1	7	13	35	78
India	1	2	28	40	111	257
Iran			2	8	12	12
Israel		4	6	25	25	60
Jordan				2	8	16
Kenya						2
Lebanon				1	4	5
Mauritius		1	1	2	3	4
Morocco					1	4
Namibia					1	4
Nigeria						1
Oman			1	1	1	2
Pakistan		1	2	2	2	4
Palestine						1
Qatar				1	1	1
Saudi Arabia			1	1	3	6
South Africa			21	30	82	126
Sri Lanka						2
Syrian Arab Republic					2	3
Tunisia				1	1	3
United Arab Emirates		1	4	9	36	48
Zambia				2	2	2
Zimbabwe					4	4

Africa/West Asia	1	10	73	138	337	651
Share in percent	0,39	0,67	1,65	1,75	2,39	2,84
No. of countries	1	6	10	15	21	25

Countries Americas	Dec 1995	Dec. 1996	Dec 1997	Dec 1998	Dec 1999	Dec 2000
Argentina	1	5	28	37	84	114
Barbados		3	3	3	3	3
Bolivia						1
Brazil	2	6	63	88	165	330
Chile				1	5	11
Colombia		1	3	3	13	21
Costa Rica				1	7	20
Dominican Republic						1
Ecuador				1	1	1
Guatemala				1	1	2
Honduras						2
Paraguay						1
Puerto Rico				1	4	4
Peru				4	7	13
Saint Lucia					1	2
Trinidad & Tobago					1	1
Uruguay			1	3	10	22
Venezuela				1	7	7

Central and South Americas	3	15	98	144	309	556
Share in percent	1,17	1,01	2,21	1,83	2,19	2,43
No. of countries	2	4	5	12	14	18

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Canada		7	27	104	276	475
Mexico		2	11	39	63	159
USA	1	34	79	291	636	1 042

North America*	**1**	**43**	**117**	**434**	**975**	**1 676**
Share in percent	0,39	2,88	2,64	5,50	6,91	7,32
No. of countries	1	3	3	3	3	3

*Data received from Quality Systems Update and WorldPreferred

Countries Europe	Dec. 1995	Dec. 1996	Dec. 1997	Dec. 1998	Dec 1999	Dec 2000
Andorra						2
Austria	11	56	80	132	156	203
Belgium		8	37	73	74	130
Croatia			2	3	8	8
Cyprus					3	4
Czech Republic			4	42	60	116
Denmark	21	96	270	314	430	580
Estonia				1	4	18
Finland	10	41	151	206	470	508
France	3	23	52	295	462	710
Germany	35	166	352	651	962	1 260
Greece		1	6	10	20	42
Hungary		3	12	28	121	164
Iceland			1	1	2	2
Ireland	3	8	82	96	115	163
Italy		27	103	123	243	521
Latvia						4
Liechtenstein				13	19	19
Lithuania				1	1	10
Luxembourg		1	6	6	6	9
Malta						2
Monaco					2	3
Netherlands	74	119	263	341	403	784
Norway	3	13	35	61	133	227
Poland			8	15	72	66
Portugal		1	7	15	28	47
Romania				1	1	5
Russian Federation						3
Slovakia		1	6	15	24	36
Slovenia			5	12	19	88
Spain		13	92	164	573	600
Sweden	2	25	194	304	851	1 370
Switzerland		18	170	360	543	690
Turkey	3	6	44	50	66	91
United Kingdom	61	322	644	921	1492	2 534
Yugoslavia					2	2

Europe	**226**	**948**	**2 626**	**4 254**	**7 365**	**11 021**
Share in percent	87,94	63,58	59,24	53,94	52,21	48,13
No. of countries	11	20	25	29	32	36

Countries Far East	Dec 1995	Dec. 1996	Dec. 1997	Dec. 1998	Dec. 1999	Dec 2000
Brunei Darussalam						2
China		9	22	94	222	510
Hong Kong, China		7	46	56	51	105
Macau, China					1	1
Taipei Chinese	2	42	183	203	216	421
Indonesia		3	45	55	55	77
Japan	4	198	713	1 542	3 015	5 556
Korea, Democratic People's Republic of						26
Korea, Republic of	19	57	174	263	309	544
Malaysia		7	36	86	117	174
Philippines		1	11	27	39	46
Singapore		37	65	78	87	100
Thailand		58	61	126	229	310
Vietnam				2	9	9

Far East	**25**	**419**	**1 356**	**2 532**	**4 350**	**7 881**
Share in percent	9,73	28,10	30,59	32,10	30,84	34,42
No. of countries	3	10	10	11	12	14

Australia	1	53	137	352	708	1 049
New-Zealand		3	26	33	62	63

Australia/New-Zealand	**1**	**56**	**163**	**385**	**770**	**1 112**
Share in percent	0,39	3,76	3,68	4,88	5,46	4,86
No. of countries	1	2	2	2	2	2

World results	**Dec '95**	**Dec '96**	**Dec '97**	**Dec '98**	**Dec '99**	**Dec '00**
World total	257	1 491	4 433	7 887	14 106	22 897
World growth		1 234	2 942	3 454	6 219	8 791
Number of countries	19	45	55	72	84	98

Acknowledgements for the tenth cycle

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A companion publication:
The Directory of ISO 9000 and 14000 accreditation and certification bodies - fifth edition

The ISO Directory was published by the ISO Central Secretariat last year, after a lapse of a few years. The main sources of information for ISO 9000 and ISO 14000 certifications are the accreditation and certification bodies. Although ISO 9000 and ISO 14000 certificates are not awarded by ISO itself, the need was felt for ISO to play a role in the dissemination of information regarding these bodies. This directory will contribute to meeting that need, giving information on the national programmes in operation in countries worldwide.

The new edition of the *ISO Directory of ISO 9000 and ISO 14000 accreditation and certification bodies* provides evidence of the continuing growth of the management system conformity assessment industry. The directory has entries for 729 bodies in 94 countries offering management system auditing and certification/registration services to the ISO 9000 (quality management) and/or ISO 14000 (environmental managements) standards. It also includes the contact details of 41 national accreditation bodies.

Like other ISO publications, the Directory is available from any ISO member body and from the ISO Central Secretariat, Case postal 56, 1211 Geneva 20, Switzerland. Tel: 749 03 37, Fax: 749 09 47 and E-mail: sales@iso.ch. Price: CHF 44,00 (plus postage).