

# The ISO Survey – 2005

## ISO and *The ISO Survey*

ISO is the world's largest developer of voluntary international standards for business, government and society. Its portfolio at the beginning of June 2006 comprised more than 15 900 standards that provide practical solutions and achieve benefits for almost every sector of economic activity and technology.

Of these, ISO 9001:2000 and ISO 14001:2004, which give the requirements for, respectively, quality management and environmental management systems, are among ISO's most well-known and widely implemented. They are used worldwide by businesses and organizations large and small, in public and private sectors, by manufacturers and service providers, in all sectors of activity.

Many users decide to have their management systems independently audited and certified as conforming to the standards. Certification is not a requirement of the standards themselves, which can be implemented without certification for the benefits that they help user organizations to achieve for themselves and for their customers. Nevertheless, many thousands of organizations have chosen certification because of the perception that an independent confirmation of conformity adds value.

ISO itself does not perform certification to its standards, does not issue certificates and does not control certification performed independently of ISO by other organizations. However, it frequently receives requests for information on the number of certificates and this led the organization to undertake *The ISO Survey*, which is now in its 13<sup>th</sup> year. ISO provides the basic results free-of-charge as a public information service on its Web site: [www.iso.org](http://www.iso.org)

The collection and compilation of data for the 2005 survey was outsourced for the second consecutive year to the market research firm ACNielsen, of Vienna, Austria.

### What this edition covers

This edition of the survey gives the worldwide panorama of certification to ISO management system standards at the end of 2005. The principal standards covered are:

- ISO 9001:2000 for quality management systems
- ISO 14001 (both 1996 and 2004 versions) for environmental management systems.

For the second consecutive year, the survey includes certification data on two ISO standards that include the requirements of ISO 9001:2000, plus sector-specific requirements:

- ISO/TS 16949:2002 for the automotive sector
- ISO 13485:2003 for medical devices.

### About ACNielsen

ACNielsen is the leading global provider of marketing research information services, analytical systems and tools, and professional client service that help clients win in the market-place. The clients of ACNielsen include the world's leading manufacturers and retailers of consumer packaged goods, as well as companies that market many other types of consumer products and services. Clients work with ACNielsen to measure their market performance, to analyse market dynamics, to diagnose and solve marketing and sales problems, and to identify and capture growth opportunities. ACNielsen's operations span more than 100 countries.

The company was founded in 1923 in the USA by Arthur Charles Nielsen, Sr., and the Austrian office was opened in 1961, initially carrying out retail measurement. In 1990, consumer research was added to the range of services offered by the Austrian office.

# Table of contents

<b>How <i>The ISO Survey</i> is carried out</b> .....	4
<b>Background to <i>The ISO Survey – 2005</i></b> .....	5
<b>Certification</b> .....	5
<b>Analysis of <i>The ISO Survey – 2005</i></b> .....	6
<b>ISO 9001:2000 global picture</b> .....	8
<b>ISO 14001 global picture</b> .....	9
<b>ISO/TS 16949:2002 global picture</b> .....	10
<b>ISO 13485:2003 global picture</b> .....	11
<b>ISO 9001:2000 certifications worldwide</b> .....	12
Regional share expressed in percent .....	16
Country highlights .....	17
Certificates by industrial sector .....	18
Top five industrial sectors for ISO 9001:2000 certificates .....	19
Top sectors for ISO 9001:2000 certificates – services aggregated as single sector .....	19
Withdrawn ISO 9001:2000 certificates .....	20
<b>ISO 14001 certifications worldwide</b> .....	22
Regional share expressed in percent .....	26
Country highlights .....	27
Certificates by industrial sector .....	28
Top five industrial sectors for ISO 14001 certificates .....	29
Top sectors for ISO 14001 certificates – services aggregated as single sector .....	29
Withdrawn ISO 14001 certificates .....	30
<b>ISO/TS 16949:2002 certifications worldwide</b> .....	32
Regional share expressed in percent .....	35
Country highlights .....	35
Withdrawn ISO/TS 16949:2002 certificates .....	36
<b>ISO 13485:2003 certifications worldwide</b> .....	37
Regional share expressed in percent .....	39
Country highlights .....	40
Withdrawn ISO 13485:2003 certificates .....	41
<b>Resources</b> .....	42

# How *The ISO Survey* is carried out

*The ISO Survey* has been carried out 15 times since the first in January 1993. The survey is now published on an annual basis by ISO Central Secretariat (ISO/CS). The data is provided by a variety of sources including ISO national member institutes, accreditation and certification bodies and certification databases. ISO/CS would like to thank all sources for their participation and assistance.

The accreditation bodies are those that belong to the International Accreditation Forum (IAF), an international association that represents the national accreditation bodies set up in many countries to verify the competence of certification bodies. The certification bodies are those that are accredited by IAF members. This means that the survey may not cover certificates issued by certification bodies accredited by organizations other than members of the IAF, or not accredited at all.

ISO/CS is well aware that the certification bodies which contribute data are commercial rivals of each other. For this reason, the data supplied is not connected in the survey to the certification body which supplied it. This rule is applied in order to avoid the data being used by competitors as “business intelligence” about their rivals. The data is treated by ISO/CS in strict confidence and requests to identify market share, or “the top 10 certification bodies in the world”, are turned down.

The responsiveness of certification bodies to requests for data varies. Not all submit data. Among those who do, the quantity and quality varies. In some cases, estimates have to be made. From time to time, mistakes or additional data come to light and the figures are adjusted accordingly in subsequent surveys.

In addition, the responsibility for collecting figures within different countries and organizations may be transferred and with it, the methods for calculating totals. As a result, country totals given in previous surveys may be revised retrospectively and totals may, therefore, not always tally up from one survey to another.

A number of joint assessment arrangements are in operation by certification bodies. These are taken into account when known, but a small degree of double counting no doubt occurs. Again, when double counting becomes apparent, totals are adjusted.

In view of these difficulties, the survey has never pretended to academic rigour in its compilation, to scientific accuracy in its results, or to being exhaustive. The survey therefore does not attempt an in-depth analysis of the results, and a degree of caution is advised in interpreting these.

As pointed out above, the survey is carried out once a year and ISO/CS does not maintain a database or running total which would allow it to meet requests for updates between publications of the survey.

It should be noted too that the data supplied is of the numbers of certificates – the individual organizations which hold certificates are not identified. Therefore, ISO/CS cannot satisfy requests for lists of certified organizations in a particular country or business sector.

The survey is of the numbers of certificates, not the numbers of sites covered by any one certificate. Although ISO/CS requests the suppliers of data to distinguish between single-site and multiple-site certificates, and includes this information when available, not all suppliers provide such information.

**Enquiries about *The ISO Survey* should be addressed to :**

**Ms. Gisela Helberling**

**ISO Central Secretariat**

**E-mail: [helberling@iso.org](mailto:helberling@iso.org)**



# ISO 14001, Environmental management systems

ISO published a new, improved version of ISO 14001 on 15 November 2004, replacing ISO 14001:1996. According to a joint ISO/IAF (International Accreditation Forum) policy, organizations were given 18 months until 15 May 2006 to make the transition to ISO 14001:2004 certification from the 1996 version.

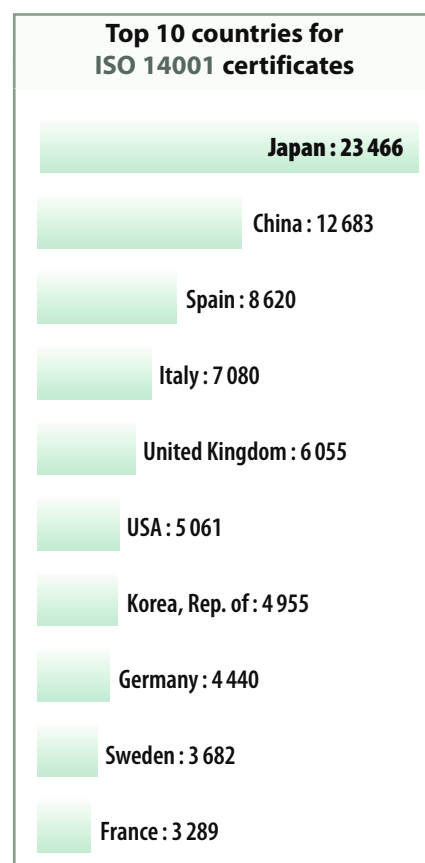
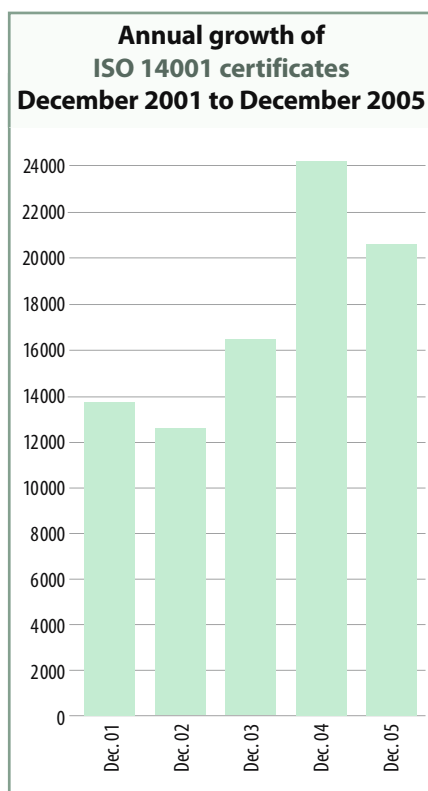
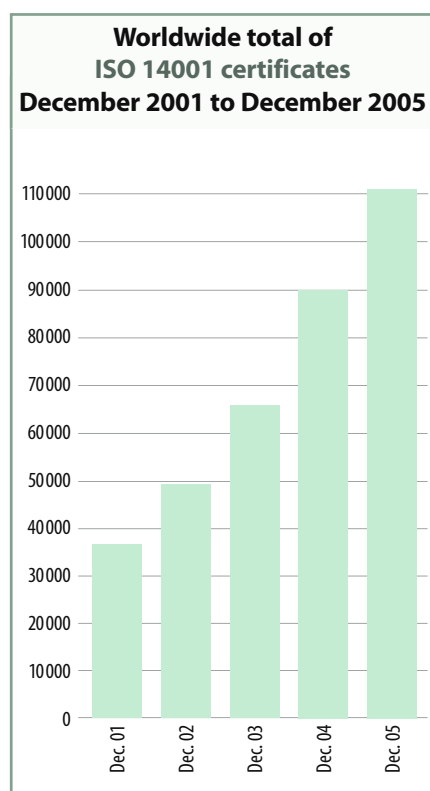
Because the transition period had not been completed when this edition of the survey closed at the end of 2005, it cannot provide the full transition picture, which will not be available before the survey for 2006. However,

where data on ISO 14001:2004 certifications up to the end of 2005 was supplied, it is included to provide an early indication of the transition.

- Up to the end of December 2005, at least 111 162 ISO 14001 certificates (1996 and 2004 versions consolidated) had been issued in 138 countries and economies.
- The 2005 total represents an increase of 21 225 (+24 %) over 2004, when the total was 89 937 in 127 countries and economies.

## ISO 14001 principal results

World results	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005	
						Total of which 14001:2004
World total	36 464	49 440	64 996	89 937	111 162	56 593
World growth	13 567	12 976	15 556	24 941	21 225	
Number of countries/economies	112	116	113	127	138	107



## ISO/TS 16949:2002, Quality management systems – Particular requirements for the application of ISO 9001:2000 for automotive production and relevant service part organizations

This was the second consecutive year that the survey included certification to the international automotive industry's ISO 9001:2000-based quality management requirement.

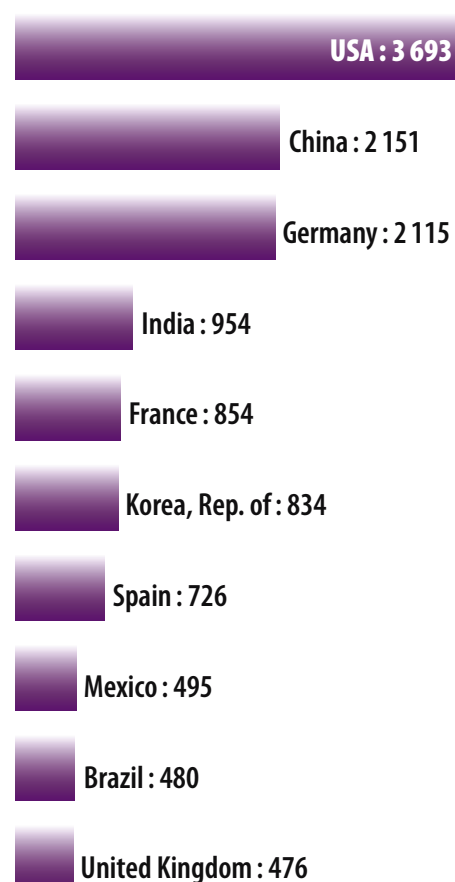
- Up to the end of December 2005, at least 17 047 ISO/TS 16949:2002 certificates had been issued in 80 countries and economies.

- The 2005 total represents an increase of 7 028 (+70 %) over 2004, when the total was 10 019 certificates in 62 countries and economies.

### ISO/TS 16949:2002 principal results

World results	Dec. 2004	Dec. 2005
World total	10 019	17 047
World growth		7 028
Number of countries/economies	62	80

### Top 10 countries for ISO/TS 16949:2002



#### Notes

Although not all sources were able to provide ISO/TS 16949:2002 certification data, the response was greater than in 2004 and so the size of the increase may partly be explained by this improved response.

The USA was among the countries for which 2005 data was not provided. As it was 1st of the top 10 countries for the total of certificates in

2004, the same total has been retained in the 2005 to show an order of magnitude in relation to other countries. The top 10 countries showed significant movement, but again, this may be partly due to variation in response to the 2004 and 2005 surveys.

# ISO 13485:2003, Medical devices – Quality management systems – Requirements for regulatory purposes

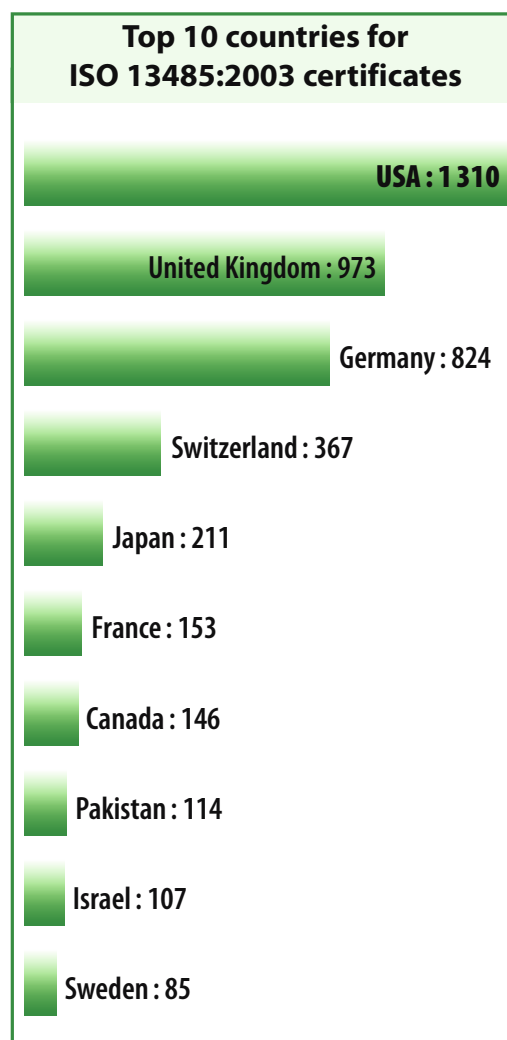
This was the second consecutive year that the survey included certification to the medical device industry's ISO 9001:2000-based quality requirement.

- Up to the end of December 2005, at least 5 065 ISO 13485:2003 certificates had been issued in 67 countries and economies.

- The 2005 total represents an increase of 2 662 (+111 %) over 2004, when the total was 2 403 in 55 countries and economies.

## ISO 13485:2003 principal results

World results	Dec. 2004	Dec. 2005
World total	2 403	5 065
World growth		2 662
Number of countries/ economies	55	67



### Notes

Although not all sources were able to provide ISO 13485:2003 certification data, the response was greater than in 2004 and so the size of the increase may partly be explained by this improved response.

The top 10 countries showed significant movement, but again, this may be partly due to variation in response to the 2004 and 2005 surveys. The total of certificates given for Italy in 2004 proved to be incorrect, which explains its moving out of the top 10 table for 2005.

# ISO 9001:2000 certifications worldwide

Growth from end of 2001 to end of 2005

Africa / West Asia	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005
Afghanistan	1			3	
Algeria	6	16	43	126	185
Angola		5	1	2	3
Bahrain	3	2	30	99	107
Bangladesh		6	49	182	570
Benin				1	
Botswana		2	11	8	22
Burkina Faso					2
Cameroon			2	9	13
Central African Rep.				212	394
Côte d'Ivoire		4	9		35
Egypt	18	222	754	810	1326
Ethiopia				2	3
Gabon		1	2	3	3
Ghana			9	17	11
Guinea					1
India	544	2 247	8 367	12 558	24 660
Iran	37	16	470	3 000	3 090
Israel	33	408	5 019	7 280	7 657
Jordan		34	112	278	293
Kazakhstan	21	16	174	229	320
Kenya	8	11	29	158	169
Kuwait	11	7	25	101	111
Kyrgyzstan		4	5	6	9
Lebanon	14	27	62	154	167
Liberia					1
Libyan Arab Jamihiriya	1	2	4	6	35
Madagascar				3	6
Malawi		2	6	2	8
Maldives			1	1	1
Mali					2
Mauritania, Islamic					1
Mauritius	3	32	93	212	202
Morocco	14	46	64	296	403

Africa/West Asia	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005
Mozambique		2	3	9	8
Namibia			15	23	22
Nigeria		3	49	99	101
Oman	25	32	86	250	267
Pakistan	96	186	464	695	2 013
Palestine		13	18	29	27
Qatar	13	11	17	94	97
Rwanda				1	1
Saudi Arabia	6	131	247	394	642
Senegal		9	10	29	40
Seychelles		2	4	9	8
South Africa	87	401	2 356	2 486	3 119
Sri Lanka	1	34	90	148	244
Sudan	2	9	26	37	32
Swaziland		8	17	13	18
Syrian Arab Rep.	4	38	215	240	248
Tanzania			2	5	20
Togo					2
Tunisia	10	30	119	123	380
Turkmenistan					1
Uganda	7	31	120	47	45
United Arab Emirates	112	407	892	819	963
Uzbekistan			2		57
Yemen		4	6	9	12
Zambia		1	11	17	21
Zimbabwe	2	2	14	109	129

Total					
Africa/West Asia	1 079	4 464	20 124	31 443	48 327
Share in percent	2,43	2,67	4,04	4,76	6,22
No. of countries/economies	26	41	47	51	58

Central and South America	ISO 9001:2000 certifications worldwide (continued)				
	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005
Argentina	203	710	1790	4 149	5 556
Bahamas				5	
Barbados			8	11	11
Belize	2	2	2		3
Bermuda			1	1	
Bolivia		10	40	88	104
Brazil	182	1 582	4 012	6 120	8 533
Cayman Islands (United Kingdom)			1	1	
Chile	15	92	340	924	1 124
Colombia	87	728	2 222	4 120	4 926
Costa Rica	5	23	63	105	136
Cuba		3	3	218	305
Dominican Rep.			1	22	22
Ecuador	2	8	29	57	140
El Salvador	1	3	7	34	49
Grenada			1	1	1
Guatemala	3	7	18	25	30
Guyana		1	3	11	8
Honduras		5	9	9	22
Jamaica	1	1	3	12	10
Netherlands Antilles (Netherlands)		1	35	38	41
Nicaragua		6	9	28	20
Panama	4	13	44	69	80
Paraguay	4	21	37	44	146
Peru	16	82	141	205	193
Puerto Rico		2	26	33	55
Saint Lucia			4	2	4
Surinam			1		
Trinidad/Tobago		6	52	60	64
Uruguay	41	116	200	325	478
Venezuela	14	47	201	299	437

Total					
Central and South America	580	3 475	9 303	17 016	22 498
Share in percent	1,31	2,08	1,87	2,58	2,90
No. of countries/economies	15	24	30	29	27

North America *	ISO 9001:2000 certifications worldwide (continued)				
	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005
Canada *	704	2 125	8 454	9 286	12 503
Mexico *	79	265	1 437	3 391	2 890
USA *	1 104	4 587	30 294	37 285	44 270

Total					
North America *	1 887	6 977	40 185	49 962	59 663
Share in percent	4,25	4,17	8,07	7,57	7,68
No. of countries/economies	3	3	3	3	3

\* Data received from *Quality Systems Update*

## ISO 9001:2000 certifications worldwide (continued)

<b>Europe</b>	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005
Albania		1	2	6	11
Andorra		3	1	1	6
Armenia		1	16	26	55
Austria	700	1 879	2 809	3 259	3 368
Azerbaijan			2	203	213
Belarus		16	102	447	658
Belgium	119	1 285	3 167	4 471	4 810
Bosnia and Herzegovina	1	8	47	209	350
Bulgaria	38	246	842	1 685	2 220
Croatia	30	194	580	966	1 273
Cyprus	10	160	314	573	530
Czech Rep.	320	1 125	2 565	10 781	12 743
Denmark	36	447	935	1 050	1 219
Estonia	66	167	261	438	489
Finland	282	643	1 861	1 784	1 914
France	2 194	6 529	15 073	21 769	24 441
Georgia		3	7	20	24
Germany	2 338	10 811	23 598	26 654	39 816
Gibraltar (United Kingdom)		1	28	47	55
Greece	31	540	1 615	2 572	3 255
Hungary	1 349	4 446	7 750	10 207	15 464
Iceland		6	25	28	43
Ireland	248	494	1 132	1 683	2 055
Italy	1 974	14 733	64 120	84 485	98 028
Latvia	15	33	73	484	561
Liechtenstein	14	38	69	71	75
Lithuania	29	158	324	487	591
Luxembourg	5	41	110	108	147
Malta	25	122	204	230	302
Moldova		6	16	26	33
Monaco		5	45	22	37
Netherlands	750	2 803	9 917	6 402	9 160
Norway	75	405	1 171	1 368	1 410
Poland	232	914	3 216	5 753	9 718
Portugal	188	965	3 417	4 733	5 820
Romania	87	767	2 052	5 183	6 097
Russian Federation	35	314	962	3 816	4 883
San Marino, Rep of				18	18
Serbia and Montenegro			103	696	1 209

<b>Europe</b>	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005
Slovakia	144	768	1 148	2 008	2 050
Slovenia	34	330	465	1 811	2 114
Spain	808	8 872	31 836	40 972	47 445
Sweden	145	833	3 107	4 687	4 744
Switzerland	1 931	5 060	8 300	11 549	12 413
The Former Yugoslav Rep. of Macedonia	1	7	47	133	154
Turkey	72	911	3 248	5 009	10 929
Ukraine	26	181	308	934	1 375
United Kingdom	8 501	9 301	45 465	50 884	45 612

<b>Total</b>					
<b>Europe</b>	<b>22 867</b>	<b>76 572</b>	<b>242 455</b>	<b>320 748</b>	<b>379 937</b>
<b>Share in percent</b>	51,52	45,82	48,69	48,59	48,92
<b>No. of countries/economies</b>	36	45	47	48	48



Far East	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005
		4	13	36	46
<b>Cambodia</b>		5	5	5	6
<b>China</b>	7 413	40 997	96 715	132 926	143 823
<b>Hong Kong, China</b>	547	1 338	2 683	3 252	3 449
<b>Macau, China</b>	6	10	58	80	83
<b>Chinese Taipei</b>	634	1 316	2 991	5 676	7 652
<b>Fiji</b>	2	2	2	2	14
<b>Indonesia</b>	161	308	1 318	3 134	4 068
<b>Japan</b>	3 650	16 813	38 751	48 989	53 771
<b>Korea, Democratic People's</b>	106	130	63	773	939
<b>Korea, Republic of</b>	1 156	2 942	10 640	12 416	14 033
<b>Malaysia</b>	257	1 119	3 076	4 337	5 695
<b>Mongolia</b>		1	4	7	10
<b>Myanmar</b>			3	6	9
<b>Nepal</b>		4	6	25	83
<b>Papua New Guinea</b>				1	11
<b>Philippines</b>	43	270	456	1 108	1 414
<b>Samoa</b>					2
<b>Singapore</b>	333	1 953	3 341	3 964	6 282
<b>Thailand</b>	89	938	1 675	2 620	3 231
<b>Tonga</b>					1
<b>Tuvalu</b>			1	1	
<b>Vanuatu</b>					1
<b>Vietnam</b>	33	354	1 237	1 598	2 461

## Total

<b>Far East</b>	<b>14 434</b>	<b>68 513</b>	<b>163 061</b>	<b>220 966</b>	<b>247 091</b>
<b>Share in percent</b>	32,52	41,00	32,75	33,47	31,82
<b>No. of countries/economies</b>	15	18	20	21	23

## Australia / New Zealand

	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005
<b>Australia</b>	3 442	7 024	19 975	17 365	16 922
<b>New Zealand</b>	99	99	2 816	2 632	2 170

## Total

<b>Total Australia / New Zealand</b>	<b>3 541</b>	<b>7 123</b>	<b>22 791</b>	<b>19 997</b>	<b>19 092</b>
<b>Share in percent</b>	7,98	4,26	4,58	3,03	2,46
<b>No. of countries/economies</b>	2	2	2	2	2

## ISO 9001:2000 certifications

World results	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005
<b>World total</b>	44 388	167 124	497 919	660 132	776 608
<b>World growth</b>		122 736	330 795	162 213	116 476
<b>Number of countries/economies</b>	97	133	149	154	161

# ISO 14001 certifications worldwide

## Growth from end of 2001 to end of 2005

Africa/ West Asia	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005	
					Total	of which 14001:2004
Algeria				3	6	5
Bahrain	2	2	3	13	17	13
Bangladesh	2	3	4	7	20	20
Botswana	2	2	2	2	2	
Cameroon	2	1	1	1		
Central African Republic					87	87
Côte d'Ivoire					3	
Egypt	100	101	195	289	354	354
Ghana				4	2	
India	400	605	879	1 250	1 698	859
Iran	34	54	88	400	407	341
Israel	75	112	163	247	299	34
Jordan	10	14	39	33	38	35
Kazakhstan	1	1	4	7	12	12
Kenya	3	1	1	16	11	11
Kuwait	3	3		7	11	8
Lebanon	5	5	6	7	6	6
Libyan Arab Jamihiriya					3	
Madagascar				1	2	1
Malawi		3				
Mauritius	5	5	1	11	10	10
Morocco	6	11	6	21	26	7
Mozambique					1	1
Namibia	4	4	4	3	3	
Niger		1	2	2	4	2
Nigeria	5	4	8	11	8	
Oman	3	6	2	4	8	8
Pakistan	10	21	26	38	59	42

Africa/West Asia	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005	
					Total	of which 14001:2004
Palestine	1	1	1	5	6	6
Qatar	1	1		9	3	
Saudi Arabia	6	5	10	17	28	23
Senegal		2		3	3	
Seychelles			1	1	2	1
South Africa	169	264	378	393	540	188
Sri Lanka	2	5	11	13	34	34
Sudan		1				
Swaziland				3	4	2
Syrian Arab Republic	5	8	34	48	53	12
Tanzania				3	2	
Tunisia	7	13	18	30	30	30
Turkmenistan		1	1			
Uganda			3	2	2	
United Arab Emirates	49	92	104	87	161	137
Uzbekistan					1	
Zambia	2				1	
Zimbabwe	6	5	7	19	26	3

Total	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005
Total Africa/ West Asia	<b>924</b>	<b>1 357</b>	<b>2 002</b>	<b>3 014</b>	<b>3 993</b>
Share in percent	2,53	2,74	3,08	3,35	3,59
No. of countries/ economies	30	33	30	38	43
Total 14001:2004					<b>2 293</b>
Share in percent					4,05
No. of countries/ economies					31

## Central and South America

ISO 14001 certifications worldwide (continued)

	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005	
					Total	of which 14001:2004
Barbados	3	3			1	
Belize	2	2	2		1	1
Bolivia	3	4	7	14	30	18
Brazil	350	900	1 008	1 800	2 061	2 061
Chile	17	55	99	312	277	205
Colombia	41	69	135	217	275	60
Costa Rica	14	38	38	52	50	18
Cuba				1	3	3
Dominican Republic	1		1	1	4	
Ecuador	2	1	1	11	14	10
El Salvador				3	4	2
Guatemala	2	1	1	3	7	5
Guyana	3	3	4	3	1	
Honduras	2	2	6	5	4	
Jamaica	4	1	1	4	5	3
Netherlands Antilles (Netherlands)				1	2	2
Nicaragua				1	2	
Panama	1	1	2	2	4	
Paraguay	1	4	3	3	4	3
Peru	15	25	31	41	78	36
Puerto Rico	4	3	4	6	5	2
Saint Lucia	2	1	1	1	1	1
Trinidad & Tobago	1	7	9	7	7	1
Uruguay	29	32	32	42	52	29
Venezuela	9	17	20	17	65	27

Total	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005
<b>Total Central and South America</b>	<b>681</b>	<b>1 418</b>	<b>1 691</b>	<b>2 955</b>	<b>3 411</b>
Share in percent	1,87	2,87	2,60	3,29	3,07
No. of countries/economies	22	21	21	24	26
<b>Total 14001:2004</b>					<b>2 941</b>
Share in percent					5,20
No. of countries/economies					20

## North America \*

	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005	
					Total	of which 14001:2004
Canada *	801	1 064	1 274	1 492	1 636	
Mexico *	254	369	406	492	422	
USA *	1 645	2 620	3 553	4 759	5 061	

Total	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005
<b>North America *</b>	<b>2 700</b>	<b>4 053</b>	<b>5 233</b>	<b>6 743</b>	<b>7 119</b>
Share in percent	7,40	8,20	8,05	7,50	6,40
No. of countries/economies	3	3	3	3	3
<b>Total 14001:2004</b>					
Share in percent					
No. of countries/economies					

\* Data received from *Quality Systems Update*

ISO 14001 certifications worldwide (continued)

Europe	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005	
					Total	of which 14001:2004
Albania				1		
Andorra	2	2			1	1
Austria	223	429	500	471	481	259
Azerbaijan		3	5	32	32	
Belarus	2	1	4	42	87	41
Belgium	130	264	391	642	659	164
Bosnia & Herzegovina		1	3	10	34	12
Bulgaria	6	10	17	26	49	5
Croatia	19	35	53	84	130	66
Cyprus	4	21	40	56	61	48
Czech Republic	174	318	519	1 288	2 122	57
Denmark	620	711	486	711	837	837
Estonia	24	47	74	86	148	148
Finland	687	750	1 128	882	923	557
France	1 092	1 467	2 344	2 506	3 289	1 176
Germany	3 380	3 700	4 144	4 320	4 440	4 440
Greece	66	89	126	173	254	254
Hungary	340	640	770	882	993	993
Iceland	2	3	3	5	6	
Ireland	247	289	218	294	282	151
Italy	1 295	2 153	3 066	4 785	7 080	3 127
Latvia	4	20	3	78	90	82
Liechtenstein	20	20	22	22	19	19
Lithuania	21	33	72	155	208	63
Luxembourg	9	17	32	39	34	
Malta	2	3	4	4	5	1
Moldova					1	
Monaco	3	3	1	1	11	5
Netherlands	942	1 073	1 162	1 150	1 107	254
Norway	298	278	350	441	452	452
Poland	294	434	555	709	948	375
Portugal	88	137	248	404	504	165
Romania	15	45	96	361	752	375

Europe	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005	
					Total	of which 14001:2004
Russian Federation	12	23	48	118	185	25
San Marino				1		
Serbia and Montenegro			12	46	77	30
Slovakia	73	70	165	184	222	222
Slovenia	136	149	205	338	417	121
Spain	2 064	3 228	4 860	6 473	8 620	8 620
Sweden	2 070	2 730	2 330	3 478	3 682	2 247
Switzerland	762	1 052	1 155	1 348	1 561	1 561
The Former Yugoslav Rep. of Macedonia	1	1		5	6	1
Turkey	91	135	240	338	918	493
Ukraine	1	4	7	36	55	6
United Kingdom	2 722	2 917	5 460	6 253	6 055	3 189

Total	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005
<b>Total Europe</b>	<b>17 941</b>	<b>23 305</b>	<b>30 918</b>	<b>39 278</b>	<b>47 837</b>
Share in percent	49,20	47,14	47,57	43,67	43,03
No. of countries/economies	39	41	40	43	43
<b>Total 14001:2004</b>					<b>30 642</b>
Share in percent					54,14
No. of countries/economies					39



ISO 14001 certifications worldwide (continued)

Far East	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005	
					Total	of which 14001:2004
Brunei Darussalam	4	3	3	4	4	
Cambodia			1	1	1	
China	1 085	2 803	5 064	8 862	12 683	1 385
Hong Kong, China	165	208	262	349	385	385
Macau, China	1	70	10	15	15	15
Chinese Taipei	999	1 024	1 337	1 463	1 556	1 556
Fiji		1	1		1	
Indonesia	199	229	297	373	430	252
Japan	8 123	10 620	13 416	19 584	23 466	10 576
Korea, Democratic People's Republic	38	84		97	97	53
Korea, Republic of	880	1 065	1 495	2 609	4 955	3 692
Malaysia	367	367	370	566	694	246
Myanmar	1	1		2	3	3
Nepal			1	2	2	
Papua New Guinea			1	4	4	
Philippines	120	124	174	261	408	197
Samoa					1	
Singapore	298	441	523	616	887	289
Thailand	483	671	736	966	1 120	51
Vanuatu					5	
Vietnam	33	33	56	85	127	55

Total	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005
Far East	12 796	17 744	23 747	35 855	46 844
Share in percent	35,09	35,89	36,54	39,87	42,14
No. of countries/economies	16	16	17	17	21
Total 14001:2004					18 759
Share in percent					33,15
No. of countries/economies					15

Australia / New Zealand	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005	
					Total	of which 14001:2004
Australia	1 370	1 485	1 250	1 898	1 778	1 778
New Zealand	52	78	155	194	180	180

Total	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005
Australia / New Zealand	1 422	1 563	1 405	2 092	1 958
Share in percent	3,90	3,18	2,16	2,33	1,76
No. of countries	2	2	2	2	2
Total 14001:2004					1 958
Share in percent					3,46
No. of countries/economies					2

## ISO 14001 certifications

World results	Dec. 2001	Dec. 2002	Dec. 2003	Dec. 2004	Dec. 2005	
					Total	of which 14001:2004
World total	36 464	49 440	64 996	89 937	111 162	56 593
World growth	13 567	12 976	15 556	24 941	21 225	
Number of countries/economies	112	116	113	127	138	107

# ISO/TS 16949:2002 certifications worldwide

## Growth from end of 2004 to end of 2005

Africa / West Asia	Dec. 2004		Dec. 2005	
Afghanistan			1	
Central African Rep.			70	
Egypt	1		3	
Ghana			1	
India	225		954	
Iran	35		246	
Israel	12		47	
Morocco	6		20	
South Africa	134		192	
Sri Lanka	1		1	
Tunisia	3		30	
United Arab Emirates			3	

Total			
Africa/West Asia	417		1 568
Share in percent	4,16		9,20
No. of countries/economies	8		12

Central and South America	Dec. 2004		Dec. 2005	
Argentina	83		191	
Brazil	299		480	
Chile			7	
Colombia	1		27	
Costa Rica	5		4	
Cuba			1	
Dominican Republic			2	
Ecuador			1	
El Salvador	1		1	

Central and South America	Dec. 2004		Dec. 2005	
Honduras				1
Peru				1
Puerto Rico	2			1
Uruguay	3			3
Venezuela				14

Total			
Central and South America	394		734
Share in percent	3,93		4,31
No. of countries/economies	7		14

North America	Dec. 2004		Dec. 2005	
Canada	258		383	
Mexico	566		495	
USA	3 693		3 693	

Total			
North America	4 517		4 571
Share in percent	45,08		26,81
No. of countries/economies	3		3

(continued overleaf)

Europe	Total	
	Dec. 2004	Dec. 2005
Austria	77	133
Belarus	1	2
Belgium	74	134
Bosnia and Herzegovina	2	1
Bulgaria	2	4
Croatia	1	7
Czech Rep.	307	352
Denmark		2
Estonia	1	3
Finland	2	18
France	89	854
Germany	1043	2115
Greece	1	3
Hungary	95	156
Ireland	7	7
Italy	173	312
Lithuania		1
Luxembourg	4	5
Malta		1
Monaco		20
Netherlands	16	82
Norway	13	12
Poland	77	191
Portugal	54	53
Romania	4	6
Russian Federation	5	16
Serbia and Montenegro	7	7
Slovakia	34	76
Slovenia	83	86
Spain	526	726
Sweden	21	70
Switzerland	77	88
The Former Yugoslav Rep. of Macedonia		2
Turkey	98	265
Ukraine		4
United Kingdom	318	476



Total	Total	
	Dec. 2004	Dec. 2005
Europe	3 212	6 290
Share in percent	32,06	36,90
No. of countries/economies	30	36

Far East	Total	
	Dec. 2004	Dec. 2005
China	459	2 151
Hong Kong, China	30	30
Chinese Taipei	71	137
Indonesia	10	36
Japan	169	177
Korea, Democratic People's Rep.	37	43
Korea, Republic of	366	834
Malaysia	22	116
Philippines	14	40
Samoa		2
Singapore	117	233
Thailand	18	32
Vietnam	1	3

Total	Total	
	Dec. 2004	Dec. 2005
Far East	1 314	3 834
Share in percent	13,12	22,49
No. of countries/economies	12	13



**Australia /  
New Zealand**

	Dec. 2004	Dec. 2005
Australia	163	49
New Zealand	2	1

**Total**

Australia/New Zealand	165	50
Share in percent	1,65	0,29
No. of countries/economies	2	2

*ISO 16949 certifications*

<b>World results</b>	Dec. 2004	Dec. 2005
<b>World total</b>	10 019	17 047
<b>World growth</b>		7 028
<b>No. of countries/economies</b>	62	80

# ISO 13485:2003 certifications worldwide

Growth from end of 2004 to end of 2005

Africa / West Asia	Dec. 2004	Dec. 2005
Central African Republic		7
India	9	17
Iran		1
Israel	54	107
Morocco	2	1
Pakistan	4	114
Seychelles	2	2
South Africa	3	2
Swaziland	24	24

Total		
Africa/West Asia	98	275
Share in percent	4,08	5,43
No. of countries/economies	7	9

Central and South America	Dec. 2004	Dec. 2005
Argentina	5	4
Brazil	5	4
Colombia		2
Costa Rica		1
Dominican Republic		1
Honduras		1
Peru		7
Puerto Rico	10	16
Uruguay	3	5

Total		
Central and South America	23	41
Share in percent	0,96	0,81
No. of countries/economies	4	9

North America *	Dec. 2004	Dec. 2005
Canada*	57	146
Mexico*	23	28
USA*	770	1310

Total		
North America *	850	1 484
Share in percent	35,37	29,30
No. of countries/economies	3	3

\*Data received from *Quality Systems Update*

Europe	Total	
	Dec. 2004	Dec. 2005
Austria	46	71
Belgium	13	12
Bulgaria	2	2
Croatia	1	1
Czech Republic	18	54
Denmark	10	19
Estonia	2	2
Finland	6	6
France	144	153
Germany	177	824
Greece	5	5
Hungary	15	12
Iceland	2	1
Ireland	19	33
Italy		69
Latvia	1	1
Lithuania		2
Luxembourg		2
Malta		1
Netherlands	15	31
Norway	12	10
Poland	21	25
Portugal	1	20
Romania		4
Russian Federation	2	8
Serbia and Montenegro	1	2
Slovakia	3	3
Slovenia	3	4
Spain	1	7
Sweden	67	85
Switzerland	161	367
Turkey	12	21
United Kingdom	548	973

Total		
Europe	1 308	2 830
Share in percent	54,43	55,87
No. of countries/economies	28	33

Far East	Total	
	Dec. 2004	Dec. 2005
China	14	21
Hong Kong, China	3	15
Chinese Taipei	16	15
Indonesia	1	4
Japan	21	211
Korea, Democratic Peoples Rep.		9
Korea, Rep. of	28	28
Malaysia	4	20
Nepal	1	
Philippines	10	21
Singapore	17	50
Thailand	3	4

Total		
Far East	118	398
Share in percent	4,91	7,86
No. of countries/economies	11	11

(continued overleaf)



<b>Australia / New Zealand</b>	Dec. 2004	Dec. 2005
Australia	4	35
New Zealand	2	2

<b>Total</b>		
Australia/New Zealand	6	37
Share in percent	0,25	0,73
No. of countries/economies	2	2

### *ISO 13485:2003 certifications*

<b>World results</b>	Dec. 2004	Dec. 2005
World total	2 403	5 065
World growth		2 662
No. of countries/economies	55	67

## **ISO Central Secretariat**

1, rue de Varembé  
Case postale 56  
CH-1211 Genève 20  
Switzerland  
Tel. + 41 22 749 01 11  
Fax +41 22 733 34 30  
E-mail [central@iso.org](mailto:central@iso.org)  
Web [www.iso.org](http://www.iso.org)



All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and micro-film, without permission from the publisher.

ISO copyright office :

Case Postale 56,  
CH-1211 Geneva 20  
Tel. +41 22 749 01 11 – Fax +41 22 749 09 47  
E-mail [copyright@iso.org](mailto:copyright@iso.org) – Web [www.iso.org](http://www.iso.org)

ISBN 92-67-10419-9  
© ISO, 2006-09/1 000  
Printed in Switzerland