

Technical Cooperation Report for 2016

Report by the Director General
Supplement



IAEA

60 Years

Atoms for Peace and Development

TECHNICAL COOPERATION REPORT FOR 2016

REPORT BY THE DIRECTOR GENERAL

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IAEA

60 Years

Atoms for Peace and Development

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Introduction

1. This document contains financial and statistical data that supplement the Technical Cooperation (TC) Report for 2016. The information is grouped under three headings, Resources and Contributions, Actuals and Implementation Summaries¹, and Non-financial Indicators.

A. Resources and Contributions

The financial tables and graphs in this section show the resources received from various sources for TC activities.

B. Actuals and Implementation Summaries

The financial tables and graphs in this section show actuals (monetary outlays) and implementation against the programme for the year 2016 (budget as at year end).

C. Non-financial Indicators

TC programme delivery can be expressed in both financial and non-financial terms. Non-financial delivery (outputs) can be expressed numerically in terms of, for example, experts deployed or training courses conducted. The tables and graphs in this section provide figures for the outputs delivered through the TC programme.

2. Unless otherwise specified, all figures in this document are expressed in Euro, which has been the functional currency for the TC programme since January 2011. For comparison purposes, figures in the document that have already been presented to the Board in US dollars are presented in this document in Euro, using the United Nations rate of exchange (UNROE). For all pre-2011 figures, the UNROE for 31 December 2010 of €0.761 is used. Due to rounding, amounts in tables may not add up exactly to the totals shown.

3. The countries are grouped by technical cooperation (TC) programme region in most of the tables. A list of Member States in each TC region is provided in Annex 1 of this supplement.

4. The information contained in this Supplement is available in electronic form upon request. It is also available to registered users on GovAtom.

¹ Terminology has changed with the implementation of AIPS/Oracle. Encumbrances are the equivalent of obligations, and actuals are the equivalent of disbursements.

A. Resources and Contributions

Table A.1: Available resources, 2007-2016

5. This table shows resources by source of funding for the past decade, based on the year in which the funds became available. Technical Cooperation Fund (TCF) ‘other income’ includes national participation costs (NPCs) and assessed programme cost (APC) arrears received and miscellaneous income. Other resources (extrabudgetary funds from Member States, organizations and in-kind contributions) are shown separately.

Table A.2: Technical Cooperation Fund, 2007-2016

6. This table shows the ten year trend in the development of the target for contributions to the TCF, amounts pledged and payments against these pledges. The rate of attainment is obtained by dividing the payments made to the TC Fund by the TCF target for a given year.

Table A.3: Member State contributions pledged and paid to the Technical Cooperation Fund, 2016

7. This table reports on pledges and payments to the 2016 TCF, against the 2016 target of €84.5 million. The table is sorted according to the percentage of their portion of the rate of attainment paid by each country. Of the 168 States that were Members of the IAEA in 2016, 93 paid their share in full (or exceeded it), 21 made partial payments, and 54 made no payment in 2016.

Table A.4: Assessed programme cost arrears and national participation costs

8. Part A of this table reports on APC arrears as of 31 December 2016, presented in US dollars. Part B of the table presents amounts invoiced for 2016 under the NPC mechanism, together with amounts received as of 31 December 2016. Figures in part B are presented in Euros (the amounts reported in 2011 in US dollars were converted to Euros).

Table A.5: Status of extrabudgetary funds, 2016

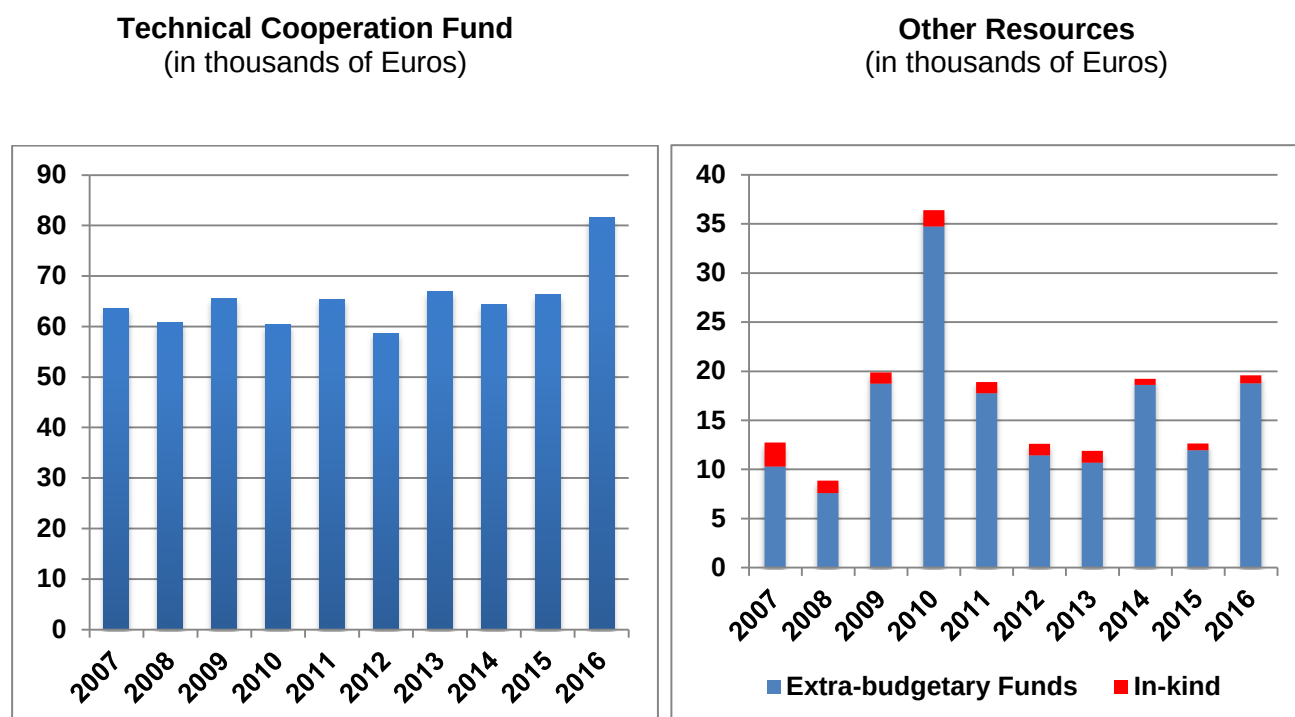
9. This table shows the status of extrabudgetary donor contributions to the TC programme. Part B of the table shows contributions from countries to their own TC projects, commonly referred to as ‘government cost-sharing’.

Table A.6: In-kind support, 2016

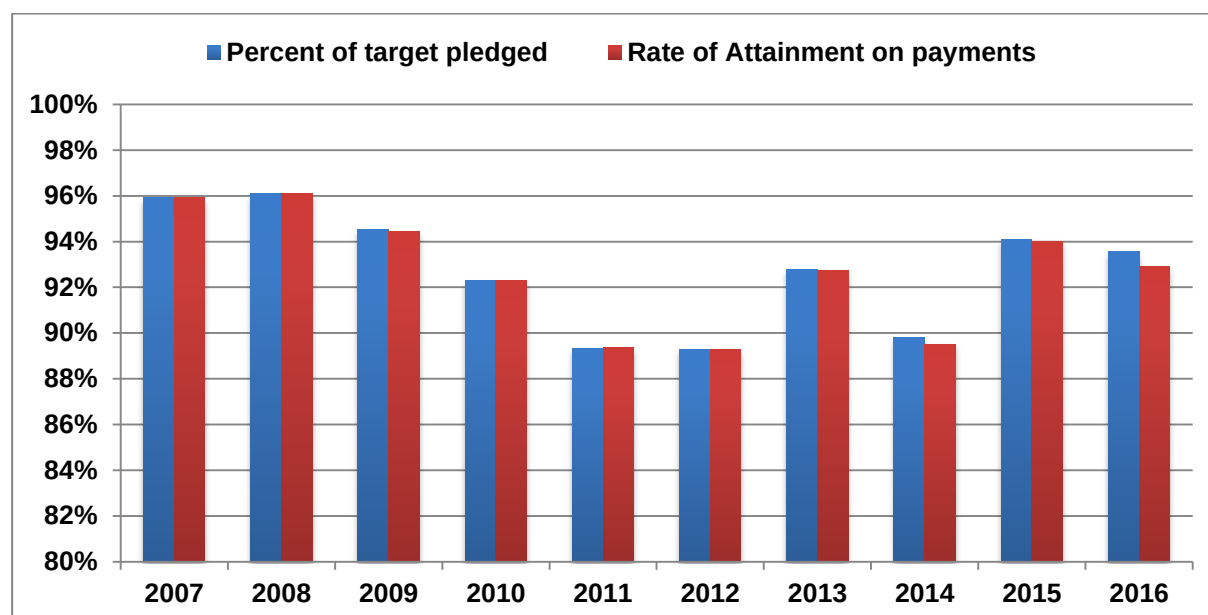
10. This table shows in-kind support provided by 103 Member States, three non-Member States and seven international organizations. For in-kind support, resources and delivery are equal.

Table A.7: Payments to TC programme resources, 2016

11. This table lists, by Member State and international organization, payments received during 2016 through all TC programme funding mechanisms (TCF, APC arrears, NPCs, extrabudgetary and in-kind). TCF amounts include payments against programme years up to and including 2016.

Table A.1: Available resources, 2007-2016**Detailed Summary of Resources**
(in thousands of Euros)

Year	Technical Cooperation Fund			Other resources			Total
	Member States Contributions	Other Income	Sub-Total	Extra-budgetary Funds	In-kind	Sub-Total	
2007	59 131	4 499	63 630	10 278	2 428	12 706	76 336
2008	57 867	2 966	60 833	7 575	1 277	8 852	69 685
2009	61 611	3 935	65 546	18 718	1 138	19 857	85 403
2010	59 696	613	60 309	34 696	1 674	36 370	96 679
2011	62 944	2 487	65 431	17 744	1 146	18 890	84 321
2012	55 615	3 063	58 678	11 408	1 191	12 599	71 277
2013	66 258	614	66 872	10 664	1 223	11 887	78 759
2014	61 961	2 405	64 366	18 591	606	19 197	83 563
2015	65 623	642	66 265	11 937	688	12 625	78 890
2016	78 466	3 096	81 562	18 733	824	19 557	101 119
Total	629 172	24 320	653 492	160 344	12 195	172 540	826 032

Table A.2: Technical Cooperation Fund, 2007-2016

Programme Year	Target for Contributions to the Technical Cooperation Fund (EUR)	Amount Pledged (EUR)	Percent of target pledged	Payments (EUR)	Rate of Attainment on payments
2007	60 880 000	58 401 612	95.9%	58 401 612	95.9%
2008	60 880 000	58 512 523	96.1%	58 510 298	96.1%
2009	64 685 000	61 138 516	94.5%	61 104 195	94.5%
2010	64 685 000	59 702 530	92.3%	59 696 061	92.3%
2011	70 434 000	62 930 819	89.3%	62 944 373	89.4%
2012	62 302 500	55 638 793	89.3%	55 615 492	89.3%
2013	71 443 750	66 287 616	92.8%	66 257 592	92.7%
2014	69 221 750	62 158 672	89.8%	61 961 393	89.5%
2015	69 797 000	65 671 967	94.1%	65 623 071	94.0%
2016	84 456 000 ^{a)}	79 019 228	93.6%	78 466 209	92.9%

^{a)} TCF target was set at € 84 456 000. Antigua and Barbuda and Barbados became Member States in 2015 and Turkmenistan became a Member State in 2016, increasing the TCF Target by €24 492.

Table A.3: Member State contributions pledged and paid to the Technical Cooperation Fund, 2016

Member State	% Base rate 2016	Target Share of €84 456 000 ^{a)}	Total amount pledged in EUR	% of amount pledged against the total target share	Total amount paid in EUR	Rate of attainment
Holy See	0.001	845	1 914	226.5%	1 882	222.7%
Belize	0.001	845	1 543	182.6%	1 543	182.6%
Brazil	2.824	2 385 036	3 135 032	131.4%	3 135 032	131.4%
Cuba	0.066	55 741	61 147	109.7%	61 214	109.8%
Seychelles	0.001	845	900	106.5%	900	106.5%
Chile	0.321	271 104	280 244	103.4%	279 994	103.3%
Albania	0.010	8 446	8 446	100.0%	8 446	100.0%
Algeria	0.132	111 482	111 482	100.0%	111 482	100.0%
Armenia	0.007	5 912	5 912	100.0%	5 912	100.0%
Australia	1.996	1 685 742	1 685 742	100.0%	1 685 742	100.0%
Austria	0.768	648 622	648 622	100.0%	648 622	100.0%
Azerbaijan	0.038	32 093	32 093	100.0%	32 093	100.0%
Bangladesh	0.010	8 446	8 446	100.0%	8 446	100.0%
Belarus	0.054	45 606	45 606	100.0%	45 606	100.0%
Belgium	0.961	811 622	811 622	100.0%	811 622	100.0%
Bosnia and Herzegovina	0.016	13 513	13 513	100.0%	13 513	100.0%
Botswana	0.016	13 513	13 513	100.0%	13 513	100.0%
Bulgaria	0.045	38 005	38 005	100.0%	38 005	100.0%
Cambodia	0.004	3 378	3 378	100.0%	3 378	100.0%
Cameroon	0.012	10 135	10 135	100.0%	10 135	100.0%
Canada	2.872	2 425 575	2 425 575	100.0%	2 425 575	100.0%
China	4.955	4 184 794	4 184 794	100.0%	4 184 794	100.0%
Costa Rica	0.037	31 249	31 249	100.0%	31 249	100.0%
Croatia	0.121	102 192	102 192	100.0%	102 192	100.0%
Cyprus	0.045	38 005	38 005	100.0%	38 005	100.0%
Czech Republic	0.372	314 176	314 176	100.0%	314 176	100.0%
Democratic Republic of the Congo	0.003	2 534	2 534	100.0%	2 534	100.0%
Denmark	0.650	548 964	548 964	100.0%	548 964	100.0%
Egypt	0.129	108 948	108 948	100.0%	108 948	100.0%
Estonia	0.038	32 093	32 093	100.0%	32 093	100.0%
Ethiopia	0.010	8 446	8 446	100.0%	8 446	100.0%
Fiji	0.003	2 534	2 534	100.0%	2 534	100.0%
Finland	0.500	422 280	422 280	100.0%	422 280	100.0%
France	5.383	4 546 265	4 546 265	100.0%	4 546 265	100.0%
Georgia	0.007	5 912	5 912	100.0%	5 912	100.0%
Germany	6.874	5 805 504	5 805 504	100.0%	5 805 504	100.0%

Member State	% Base rate 2016	Target Share of €84 456 000 ^{a)}	Total amount pledged in EUR	% of amount pledged against the total target share	Total amount paid in EUR	Rate of attainment
Guatemala	0.026	21 959	21 959	100.0%	21 959	100.0%
Haiti	0.003	2 534	2 534	100.0%	2 534	100.0%
Hungary	0.256	216 207	216 207	100.0%	216 207	100.0%
India	0.641	541 363	541 363	100.0%	541 363	100.0%
Jamaica	0.011	9 290	9 290	100.0%	9 290	100.0%
Japan	10.427	8 806 226	8 806 226	100.0%	8 806 226	100.0%
Jordan	0.021	17 736	17 736	100.0%	17 736	100.0%
Kazakhstan	0.116	97 969	97 969	100.0%	97 969	100.0%
Kenya	0.012	10 135	10 135	100.0%	10 135	100.0%
Korea, Republic of	1.919	1 620 711	1 620 711	100.0%	1 620 711	100.0%
Kuwait	0.263	222 119	222 119	100.0%	222 119	100.0%
Lao People's Democratic Republic	0.002	1 689	1 689	100.0%	1 689	100.0%
Latvia	0.045	38 005	38 005	100.0%	38 005	100.0%
Lebanon	0.040	33 782	33 782	100.0%	33 782	100.0%
Liechtenstein	0.009	7 601	7 601	100.0%	7 601	100.0%
Lithuania	0.070	59 119	59 119	100.0%	59 119	100.0%
Luxembourg	0.078	65 876	65 876	100.0%	65 876	100.0%
Malaysia	0.270	228 031	228 031	100.0%	228 031	100.0%
Malta	0.015	12 668	12 668	100.0%	12 668	100.0%
Mauritius	0.012	10 135	10 135	100.0%	10 135	100.0%
Mexico	1.773	1 497 405	1 497 405	100.0%	1 497 405	100.0%
Monaco	0.012	10 135	10 135	100.0%	10 135	100.0%
Mongolia	0.003	2 534	2 534	100.0%	2 534	100.0%
Montenegro	0.005	4 223	4 223	100.0%	4 223	100.0%
Morocco	0.060	50 674	50 674	100.0%	50 674	100.0%
Mozambique	0.003	2 534	2 534	100.0%	2 534	100.0%
Myanmar	0.010	8 446	8 446	100.0%	8 446	100.0%
Namibia	0.010	8 446	8 446	100.0%	8 446	100.0%
Netherlands	1.592	1 344 540	1 344 540	100.0%	1 344 540	100.0%
Nicaragua	0.003	2 534	2 534	100.0%	2 534	100.0%
Niger	0.002	1 689	1 689	100.0%	1 689	100.0%
Norway	0.819	691 695	691 695	100.0%	691 695	100.0%
Oman	0.098	82 767	82 767	100.0%	82 767	100.0%
Pakistan	0.082	69 254	69 254	100.0%	69 254	100.0%
Palau	0.001	845	845	100.0%	845	100.0%
Paraguay	0.010	8 446	8 446	100.0%	8 446	100.0%
Philippines	0.148	124 995	124 995	100.0%	124 995	100.0%
Republic of Moldova	0.003	2 534	2 534	100.0%	2 534	100.0%
Romania	0.217	183 270	183 270	100.0%	183 270	100.0%

Member State	% Base rate 2016	Target Share of €84 456 000 ^{a)}	Total amount pledged in EUR	% of amount pledged against the total target share	Total amount paid in EUR	Rate of attainment
Russian Federation	2.347	1 982 182	1 982 182	100.0%	1 982 182	100.0%
Saudi Arabia	0.832	702 674	702 674	100.0%	702 674	100.0%
Serbia	0.038	32 093	32 093	100.0%	32 093	100.0%
Singapore	0.370	312 487	312 487	100.0%	312 487	100.0%
Slovakia	0.165	139 352	139 352	100.0%	139 352	100.0%
South Africa	0.358	302 352	302 352	100.0%	302 352	100.0%
Sweden	0.924	780 373	780 373	100.0%	780 373	100.0%
Tajikistan	0.003	2 534	2 534	100.0%	2 534	100.0%
Thailand	0.230	194 249	194 249	100.0%	194 249	100.0%
Tunisia	0.035	29 560	29 560	100.0%	29 560	100.0%
Turkey	1.278	1 079 348	1 079 348	100.0%	1 079 348	100.0%
Ukraine	0.095	80 233	80 233	100.0%	80 233	100.0%
United Arab Emirates	0.573	483 933	483 933	100.0%	483 933	100.0%
United Kingdom	4.985	4 210 131	4 210 131	100.0%	4 210 131	100.0%
Uruguay	0.050	42 228	42 228	100.0%	42 228	100.0%
Uzbekistan	0.014	11 824	11 824	100.0%	11 824	100.0%
Viet Nam	0.040	33 782	33 782	100.0%	33 782	100.0%
Zimbabwe	0.002	1 689	1 689	100.0%	1 689	100.0%
Switzerland	1.008	851 316	850 000	99.8%	850 000	99.8%
United States of America	25.000	21 113 999	21 113 998	100.0%	21 043 930	99.7%
Portugal	0.456	385 119	383 002	99.5%	383 002	99.5%
Angola	0.010	8 446	9 140	108.2%	8 370	99.1%
Argentina	0.416	351 337	351 337	100.0%	307 093	87.4%
Qatar	0.201	169 757	140 292	82.6%	140 292	82.6%
Marshall Islands	0.001	845	845	100.0%	695	82.2%
Togo	0.001	845	689	81.5%	689	81.5%
Côte d'Ivoire	0.011	9 290	7 569	81.5%	7 569	81.5%
Israel	0.381	321 777	241 333	75.0%	241 333	75.0%
Poland	0.886	748 280	748 280	100.0%	545 780	72.9%
Italy	4.281	3 615 560	2 063 738	57.1%	2 063 738	57.1%
Indonesia	0.333	281 238	164 520	58.5%	159 660	56.8%
Ireland	0.402	339 513	173 200	51.0%	173 200	51.0%
Slovenia	0.096	81 078	41 000	50.6%	41 000	50.6%
Greece	0.614	518 560	259 280	50.0%	259 280	50.0%
Peru	0.113	95 435	46 751	49.0%	46 751	49.0%
Uganda	0.006	5 067	5 067	100.0%	1 991	39.3%
Kyrgyzstan	0.002	1 689	1 689	100.0%	386	22.9%
Panama	0.025	21 114	3 738	17.7%	3 755	17.8%
Spain	2.862	2 417 130	150 000	6.2%	150 000	6.2%

Member State	% Base rate 2016	Target Share of €84 456 000 ^{a)}	Total amount pledged in EUR	% of amount pledged against the total target share	Total amount paid in EUR	Rate of attainment
Afghanistan	0.005	4 223	0	0.0%	0	0.0%
Bahamas	0.016	13 513	0	0.0%	0	0.0%
Bahrain	0.037	31 249	0	0.0%	0	0.0%
Benin	0.003	2 534	3 000	118.4%	0	0.0%
Bolivia, Plurinational State of	0.009	7 601	0	0.0%	0	0.0%
Brunei Darussalam	0.025	21 114	21 114	100.0%	0	0.0%
Burkina Faso	0.003	2 534	2 534	100.0%	0	0.0%
Burundi	0.001	845	0	0.0%	0	0.0%
Central African Republic	0.001	845	0	0.0%	0	0.0%
Chad	0.002	1 689	1 689	100.0%	0	0.0%
Colombia	0.249	210 295	0	0.0%	0	0.0%
Congo	0.005	4 223	0	0.0%	0	0.0%
Djibouti	0.001	845	845	100.0%	0	0.0%
Dominica	0.001	845	0	0.0%	0	0.0%
Dominican Republic	0.043	36 316	0	0.0%	0	0.0%
Ecuador	0.042	35 472	35 472	100.0%	0	0.0%
El Salvador	0.015	12 668	12 688	100.2%	0	0.0%
Eritrea	0.001	845	0	0.0%	0	0.0%
Gabon	0.019	16 047	0	0.0%	0	0.0%
Ghana	0.013	10 979	10 979	100.0%	0	0.0%
Guyana	0.001	845	0	0.0%	0	0.0%
Honduras	0.008	6 756	6 756	100.0%	0	0.0%
Iceland	0.026	21 959	0	0.0%	0	0.0%
Iran, Islamic Republic of	0.343	289 684	0	0.0%	0	0.0%
Iraq	0.065	54 896	0	0.0%	0	0.0%
Lesotho	0.001	845	845	100.0%	0	0.0%
Liberia	0.001	845	0	0.0%	0	0.0%
Libya	0.137	115 705	0	0.0%	0	0.0%
Madagascar	0.003	2 534	0	0.0%	0	0.0%
Malawi	0.002	1 689	1 689	100.0%	0	0.0%
Mali	0.004	3 378	3 378	100.0%	0	0.0%
Mauritania	0.002	1 689	0	0.0%	0	0.0%
Nepal	0.006	5 067	0	0.0%	0	0.0%
New Zealand	0.243	205 228	0	0.0%	0	0.0%
Nigeria	0.087	73 477	73 477	100.0%	0	0.0%
Papua New Guinea	0.004	3 378	0	0.0%	0	0.0%
Rwanda	0.002	1 689	0	0.0%	0	0.0%

Member State	% Base rate 2016	Target Share of €84 456 000 ^{a)}	Total amount pledged in EUR	% of amount pledged against the total target share	Total amount paid in EUR	Rate of attainment
San Marino	0.003	2 534	0	0.0%	0	0.0%
Senegal	0.006	5 067	5 067	100.0%	0	0.0%
Sierra Leone	0.001	845	0	0.0%	0	0.0%
Sri Lanka	0.024	20 269	10 000	49.3%	0	0.0%
Sudan	0.010	8 446	8 446	100.0%	0	0.0%
Swaziland	0.003	2 534	0	0.0%	0	0.0%
Syrian Arab Republic	0.035	29 560	0	0.0%	0	0.0%
The former Yugoslav Republic of Macedonia	0.008	6 756	6 756	100.0%	0	0.0%
Trinidad and Tobago	0.042	35 472	0	0.0%	0	0.0%
United Republic of Tanzania	0.009	7 601	7 601	100.0%	0	0.0%
Vanuatu	0.001	845	0	0.0%	0	0.0%
Venezuela, Bolivarian Republic of	0.603	509 270	0	0.0%	0	0.0%
Yemen	0.010	8 446	8 446	100.0%	0	0.0%
Zambia	0.006	5 067	5 067	100.0%	0	0.0%
Total	100.00	84 456 000 ^{b)}	79 019 228	93.6%	78 466 209	92.9%

^{a)} As recommended in GC(V)/RES/100 and amended in GC(XV)/RES/286.

^{b)} TCF target was set at € 84 456 000. Antigua and Barbuda and Barbados became Member States in 2015 and Turkmenistan became a Member State in 2016, increasing the TCF Target by €24 492.

Table A.4 (A): Assessed programme cost arrears (in US dollars)

Member State	Unpaid balance as at 1 January 2016 US\$	Amount paid in 2016 US\$	Total Outstanding US\$	Total Outstanding EUR
Bolivia, Plurational State of	278 078	0	278 078	265 843
Dominican Republic	204 612	0	204 612	195 609
El Salvador	12 443	0	12 443	11 896
Guatemala	146 518	0	146 518	140 071
Kyrgyzstan	9 021	0	9 021	8 624
Paraguay	74 259	0	74 259	70 992
Romania	51 899	0	51 899	49 615
Sri Lanka	226 382	15 725	210 657	201 388
Sub-total	1 003 212	15 725	987 487	944 038
Former Member State				
Korea, Democratic People's Republic of	39 712	0	39 712	37 965
Sub-total	39 712	0	39 712	37 965
Total	1 042 924	15 725	1 027 199	982 003

Table A.4 (B): National Participation Costs

Member State	2005-2015 unpaid balance as at 31 December 2015	2016 Assessed	Total Due	Total Paid in 2016	Total Outstanding
Albania	271	43 757	44 028	31 052	12 976
Algeria	0	46 478	46 478	23 101	23 377
Argentina	0	59 201	59 201	59 201	0
Armenia	0	42 056	42 056	42 056	0
Azerbaijan	0	18 188	18 188	18 188	0
Bahamas	0	5 200	5 200	0	5 200
Bahrain	10 630	17 992	28 622	17 992	10 630
Belarus	0	49 635	49 635	49 635	0
Belize	0	16 620	16 620	16 620	0
Bolivia, Plurational State of	3 831	17 713	21 544	15 726	5 818
Bosnia and Herzegovina	0	38 305	38 305	38 305	0
Botswana	0	48 243	48 243	48 243	0
Brazil	0	34 413	34 413	26 545	7 868
Brunei Darussalam	0	15 180	15 180	15 180	0
Bulgaria	0	35 980	35 980	35 980	0
Cameroon	0	44 129	44 129	44 129	0
Chile	0	35 312	35 312	35 312	0
China	0	76 463	76 463	76 463	0
Colombia	7 819	46 960	54 779	42 249	12 530
Congo	0	2 080	2 080	2 080	0
Costa Rica	0	36 358	36 358	36 358	0
Côte d'Ivoire	0	42 718	42 718	42 718	0
Croatia	0	14 856	14 856	14 856	0
Cuba	0	40 988	40 988	40 988	0
Czech Republic	0	6 210	6 210	6 210	0
Dominica	0	12 860	12 860	3 353	9 507
Dominican Republic	5 513	17 905	23 418	(3 749)	27 167
Ecuador	0	46 235	46 235	25 978	20 257
Egypt	0	49 680	49 680	49 680	0
El Salvador	17 596	26 720	44 316	26 370	17 946
Estonia	0	19 552	19 552	19 552	0
Fiji	0	34 195	34 195	34 195	0
Gabon	14 689	10 925	25 614	5 460	20 154
Georgia	0	51 883	51 883	51 883	0
Ghana	5 373	49 641	55 014	21 253	33 761
Greece	634	0	634	0	634
Guatemala	0	39 117	39 117	39 117	0
Honduras	0	44 604	44 604	44 604	0
Hungary	0	63	63	63	0

Member State	2005-2015 unpaid balance as at 31 December 2015	2016 Assessed	Total Due	Total Paid in 2016	Total Outstanding
Indonesia	0	42 720	42 720	42 720	0
Iran, Islamic Republic of	0	62 713	62 713	62 713	0
Iraq	0	49 058	49 058	49 058	0
Israel	0	29 503	29 503	29 281	222
Jamaica	0	17 199	17 199	16 093	1 106
Jordan	0	45 484	45 484	20 908	24 576
Kazakhstan	0	52 231	52 231	52 231	0
Kenya	0	75 924	75 924	75 924	0
Kuwait	0	30 460	30 460	30 460	0
Kyrgyzstan	51 911	32 840	84 751	27 951	56 800
Latvia	(6 888)	20 205	13 317	20 205	(6 888)
Lebanon	0	44 675	44 675	44 675	0
Libya	0	14 596	14 596	14 596	0
Lithuania	0	24 959	24 959	24 959	0
Malaysia	0	43 385	43 385	43 385	0
Malta	0	18 795	18 795	18 795	0
Marshall Islands	0	7 935	7 935	7 935	0
Mauritius	0	18 156	18 156	13 416	4 740
Mexico	0	47 315	47 315	47 315	0
Mongolia	0	29 163	29 163	29 163	0
Montenegro	9 395	26 950	36 345	16 150	20 195
Morocco	0	56 009	56 009	56 009	0
Namibia	0	25 761	25 761	25 761	0
Nicaragua	0	38 096	38 096	38 096	0
Nigeria	19 955	62 269	82 224	28 504	53 720
Oman	0	24 778	24 778	24 778	0
Pakistan	0	83 766	83 766	53 030	30 736
Palau	0	15 130	15 130	15 130	0
Panama	0	30 152	30 152	30 152	0
Papua New Guinea	0	26 375	26 375	26 304	71
Paraguay	0	33 235	33 235	23 439	9 796
Peru	0	23 977	23 977	23 977	0
Philippines	0	33 132	33 132	33 132	0
Poland	24 565	37 376	61 941	37 216	24 725
Qatar	0	21 499	21 499	21 499	0
Republic of Moldova	0	80 330	80 330	0	80 330
Romania	31 819	42 072	73 891	18 613	55 278
Saudi Arabia	0	19 974	19 974	19 974	0
Serbia	0	42 805	42 805	33 999	8 806
Seychelles	0	26 982	26 982	26 982	0
Singapore	0	21 416	21 416	21 416	0

Member State	2005-2015 unpaid balance as at 31 December 2015	2016 Assessed	Total Due	Total Paid in 2016	Total Outstanding
Slovakia	0	16 729	16 729	16 729	0
Slovenia	0	11 723	11 723	11 723	0
South Africa	0	71 555	71 555	71 555	0
Sri Lanka	0	63 398	63 398	61 191	2 207
Syrian Arab Republic	20 379	44 157	64 536	19 153	45 383
Tajikistan	0	30 960	30 960	19 430	11 530
Thailand	0	39 894	39 894	39 894	0
The former Yugoslav Republic of Macedonia	41 268	37 034	78 302	18 594	59 708
Trinidad and Tobago	0	4 015	4 015	0	4 015
Tunisia	0	29 396	29 396	29 396	0
Turkey	(8 668)	1 692	(6 976)	1 692	(8 668)
Ukraine	0	37 508	37 508	37 508	0
United Arab Emirates	0	20 220	20 220	20 220	0
United Republic of Tanzania	0	0	0	0	0
Uruguay	0	32 963	32 963	32 963	0
Uzbekistan	27 493	46 200	73 693	41 159	32 534
Venezuela, Bolivarian Republic of	18 952	30 676	49 628	0	49 628
Viet Nam	0	39 197	39 197	17 141	22 056
Zimbabwe	0	46 892	46 892	24 647	22 245
Total	296 537	3 322 024	3 618 561	2 805 885	812 676

Table A.5: Status of extrabudgetary funds, 2016

Donor	Funds Available 1 January 2016 ^{a)}	Allotment of New Funds in 2016 ^{b)}	Deallotments in 2016 ^{c)}	Total Funds in 2016 ^{d)}
Part A: Funds for activities where donor is not recipient				
Argentina	2 998	32 940	0	35 938
Australia	96 793	16 390	0	113 183
Chile	11 230	14 548	0	25 778
China	104 265	143 780	0	248 045
Czech Republic	150 151	55 238	0	205 389
Ecuador	79	0	0	79
France	219 045	0	0	219 045
Indonesia	44 482	50 555	0	95 037
Iraq	0	49 058	0	49 058
Italy	168	0	0	168
Japan	3 251 171	2 453 176	0	5 704 347
Korea, Republic of	482 170	709 923	0	1 192 093
Malaysia	6 264	0	0	6 264
New Zealand	39 123	0	0	39 123
Norway	0	105 208	0	105 208
Philippines	24 085	0	0	24 085
Russian Federation	111 083	0	0	111 083
Spain	167 774	110 000	0	277 774
Sri Lanka	3 850	0	0	3 850
Sweden	51 618	0	0	51 618
Switzerland	0	100 000	0	100 000
Thailand	20 608	0	0	20 608
Turkey	34 011	0	20 532	13 479
United Kingdom	12 311	0	0	12 311
United States of America	7 871 169	6 900 765	0	14 771 934
AFRA Fund	380 539	741 376	0	1 121 915
African Union - PANVAC	875	0	875	0
European Commission	3 736 513	952 249	3 304 501	1 384 261
Gulf Cooperation Council (GCC)	7 253	0	0	7 253
Nuclear Threat Initiative	8 598	0	0	8 598
For PACT	1 206 305	1 591 281	0	2 797 586
Sub-Total	18 044 532	14 026 487	3 325 908	28 745 111
Part B: Funds for activities where donor is recipient				
Albania	300	0	0	300
Algeria	0	10 000	0	10 000
Azerbaijan	490	0	0	490
Bolivia, Plurinational State of	1 137	0	0	1 137
Botswana	1 979	0	0	1 979
Cameroon	123 229	0	0	123 229

Donor	Funds Available 1 January 2016 ^{a)}	Allotment of New Funds in 2016 ^{b)}	Deallotments in 2016 ^{c)}	Total Funds in 2016 ^{d)}
Colombia	0	101 364	0	101 364
Costa Rica	893	30 000	0	30 893
Côte d'Ivoire	1 488	0	0	1 488
Croatia	3 801	0	0	3 801
Czech Republic	1 335	0	0	1 335
Egypt	11 792	0	0	11 792
Estonia	452	1 538 393	0	1 538 845
Ethiopia	1 422	200 000	0	201 422
Gabon	411 692	0	5 460	406 232
Ghana	8 548	44 600	0	53 148
Hungary	37	0	0	37
Indonesia	0	208 806	0	208 806
Iran, Islamic Republic of	100 413	330 000	0	430 413
Iraq	262 776	0	49 058	213 718
Israel	65 379	281 500	0	346 879
Jordan	205	138 161	0	138 366
Kenya	29 709	0	0	29 709
Kuwait	1 340	0	0	1 340
Latvia	5 574	0	0	5 574
Lesotho	0	181 980	0	181 980
Libya	439 961	0	15 181	424 780
Lithuania	414	10 000		10 414
Malaysia	0	55 310	0	55 310
Mongolia	194	0	0	194
Montenegro	5 533	0	0	5 533
Niger	7 361	0	0	7 361
Nigeria	79 132	0	0	79 132
Pakistan	613 279	17 940	0	631 219
Paraguay	0	49 566	0	49 566
Peru	171 927	0	0	171 927
Philippines	0	597 980	0	597 980
Qatar	0	110 000	0	110 000
Saudi Arabia	309 078	0	0	309 078
Serbia	297 000	0	0	297 000
Slovakia	54 468	0	0	54 468
South Africa	1 032	205 679	0	206 711
Sri Lanka	68 305	60 000	0	128 305
Sudan	265 000	0	0	265 000
Syrian Arab Republic	21 625	0	21 625	0
Turkey	245 884	98 000	0	343 884
Uganda	325 297	88 822	0	414 119
United Arab Emirates	641	0	0	641
United Republic of Tanzania	100 000	100 000	0	200 000

Donor	Funds Available 1 January 2016 ^{a)}	Allotment of New Funds in 2016 ^{b)}	Deallotments in 2016 ^{c)}	Total Funds in 2016 ^{d)}
Uruguay	3 655	0	0	3 655
Uzbekistan	16 680	248 940	16 323	249 297
Venezuela, Bolivarian Republic of	26 512	0	0	26 512
Zambia	2 191	0	0	2 191
Zimbabwe	2 148	0	0	2 148
Sub-Total	4 091 307	4 707 041	107 647	8 690 701
Grand Total	22 135 838	18 733 528	3 433 555	37 435 811

^{a)} These amounts are the unobligated balance at the end of 2015.

^{b)} Interest income for 2016 is not included.

^{c)} Funds transferred as per donor instruction.

^{d)} Excludes Actuals and Encumbrances in 2016.

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Table A.6: In-kind support, 2016

Donor	Experts	Training Courses	Grand Total
Algeria	6 800	1 798	8 598
Antigua and Barbuda	1 000	0	1 000
Argentina	13 600	1 000	14 600
Armenia	7 400	0	7 400
Australia	11 200	0	11 200
Austria	8 600	0	8 600
Bahamas	1 000	0	1 000
Bangladesh	1 000	0	1 000
Barbados	1 000	0	1 000
Belarus	7 000	0	7 000
Belgium	9 600	0	9 600
Benin	1 000	0	1 000
Bosnia and Herzegovina	5 200	0	5 200
Brazil	39 601	3 000	42 601
Bulgaria	12 169	0	12 169
Burkina Faso	2 400	0	2 400
Canada	35 723	1 000	36 723
Central African Republic	3 600	6 000	9 600
Chad	2 400	0	2 400
Chile	4 800	1 000	5 800
China	5 600	4 800	10 400
Colombia	0	1 000	1 000
Croatia	2 600	0	2 600
Cuba	13 600	0	13 600
Czech Republic	10 989	0	10 989
Denmark	1 400	0	1 400
Dominica	1 000	0	1 000
Dominican Republic	1 000	0	1 000
Egypt	600	0	600
Ethiopia	2 000	0	2 000
Fiji	2 400	0	2 400
Finland	15 800	0	15 800
France	27 024	0	27 024
Germany	14 732	2 975	17 707
Ghana	10 200	0	10 200
Greece	3 200	0	3 200
Guatemala	3 000	0	3 000
Haiti	1 000	0	1 000
Hungary	21 676	0	21 676
India	11 400	0	11 400
Indonesia	6 000	0	6 000

Donor	Experts	Training Courses	Grand Total
Iraq	200	0	200
Ireland	3 000	0	3 000
Israel	3 000	0	3 000
Italy	10 733	0	10 733
Japan	15 093	2 393	17 486
Jordan	400	0	400
Kazakhstan	2 600	0	2 600
Kenya	7 625	0	7 625
Kiribati	2 000	0	2 000
Korea, Republic of	9 352	1 000	10 352
Kyrgyzstan	2 200	1 000	3 200
Lebanon	800	0	800
Lithuania	5 800	0	5 800
Madagascar	1 000	0	1 000
Malawi	600	0	600
Malaysia	16 400	2 400	18 800
Mali	2 400	0	2 400
Mauritius	2 000	0	2 000
Mexico	9 000	4 000	13 000
Montenegro	1 000	0	1 000
Morocco	5 000	0	5 000
Myanmar	1 000	0	1 000
Namibia	600	0	600
Netherlands	9 200	0	9 200
New Zealand	600	0	600
Niger	3 000	0	3 000
Pakistan	10 400	1 000	11 400
Panama	5 300	1 000	6 300
Peru	2 200	0	2 200
Philippines	11 000	0	11 000
Poland	1 100	0	1 100
Portugal	3 000	0	3 000
Romania	4 200	0	4 200
Russian Federation	23 469	0	23 469
Samoa	800	0	800
Serbia	800	0	800
Singapore	1 000	0	1 000
Slovakia	2 000	0	2 000
Slovenia	5 800	0	5 800
Solomon Islands	2 000	0	2 000
South Africa	16 025	0	16 025
Spain	30 750	1 800	32 550
Sri Lanka	1 000	0	1 000

Donor	Experts	Training Courses	Grand Total
Sudan	1 000	0	1 000
Sweden	22 600	0	22 600
Switzerland	4 045	0	4 045
Syrian Arab Republic ^{a)}	800	0	800
Tajikistan	2 600	0	2 600
Thailand	8 833	0	8 833
Togo	2 400	0	2 400
Trinidad and Tobago	3 000	0	3 000
Tunisia	3 400	0	3 400
Turkey	2 600	0	2 600
Uganda	1 600	0	1 600
Ukraine	19 400	0	19 400
United Arab Emirates	1 000	0	1 000
United Kingdom	21 010	3 794	24 804
United Republic of Tanzania	2 200	0	2 200
United States of America	72 552	7 988	80 540
Uruguay	1 142	1 000	2 142
Uzbekistan	2 000	0	2 000
Venezuela, Bolivarian Republic of	2 800	0	2 800
Viet Nam	1 000	0	1 000
Yemen	1 200	0	1 200
Zimbabwe	2 600	0	2 600
European Commission	5 871	0	5 871
FAO	6 376	0	6 376
OECD	2 823	0	2 823
UNDP	800	0	800
UNEP	1 600	0	1 600
UNESCO	1 100	8 843	9 943
UNICEF	1 000	0	1 000
Total	765 112	58 790	823 902

^{a)} Syrian Arab Republic provided cost free support for hosting and maintaining the ARASIA website

Table A.7: Payments to TC programme resources, 2016

Member State/ Organization	Technical Cooperation Fund (EUR)	Extrabudgetary allotments (EUR)	In-kind (EUR)	NPCs (EUR)	APCs (EUR)
Afghanistan	0	0	0	0	0
Albania	8 446	0	0	31 052	0
Algeria	111 482	10 000	8 598	23 101	0
Angola	8 370	0	0	0	0
Antigua and Barbuda	0	0	1 000	0	0
Argentina	307 093	32 940	14 600	59 201	0
Armenia	5 912	0	7 400	42 056	0
Australia	1 685 742	16 390	11 200	0	0
Austria	648 622	0	8 600	0	0
Azerbaijan	32 093	0	0	18 188	0
Bahamas	0	0	1 000	0	0
Bahrain	0	0	0	17 992	0
Bangladesh	8 446	0	1 000	0	0
Barbados	0	0	1 000	0	0
Belarus	45 606	0	7 000	49 635	0
Belgium	811 622	0	9 600	0	0
Belize	1 543	0	0	16 620	0
Benin	0	0	1 000	0	0
Bolivia, Plurinational State of	0	0	0	15 726	0
Bosnia and Herzegovina	13 513	0	5 200	38 305	0
Botswana	13 513	0	0	48 243	0
Brazil	3 135 032	0	42 601	26 545	0
Brunei Darussalam	0	0	0	15 180	0
Bulgaria	38 005	0	12 169	35 980	0
Burkina Faso	0	0	2 400	0	0
Burundi	0	0	0	0	0
Cambodia	3 378	0	0	0	0
Cameroon	10 135	0	0	44 129	0
Canada	2 425 575	0	36 723	0	0
Central African Republic	0	0	9 600	0	0
Chad	0	0	2 400	0	0
Chile	279 994	14 548	5 800	35 312	0
China	4 184 794	143 780	10 400	76 463	0
Colombia	0	101 364	1 000	42 249	0
Congo	0	0	0	2 080	0
Costa Rica	31 249	30 000	0	36 358	0
Côte d'Ivoire	7 569	0	0	42 718	0
Croatia	102 192	0	2 600	14 856	0

Member State/ Organization	Technical Cooperation Fund (EUR)	Extrabudgetary allotments (EUR)	In-kind (EUR)	NPCs (EUR)	APCs (EUR)
Cuba	61 214	0	13 600	40 988	0
Cyprus	38 005	0	0	0	0
Czech Republic	314 176	55 238	10 989	6 210	0
Democratic Republic of the Congo	2 534	0	0	0	0
Denmark	548 964	0	1 400	0	0
Dominica	0	0	1 000	3 353	0
Dominican Republic	0	0	1 000	(3 749)	0
Ecuador	0	0	0	25 978	0
Egypt	108 948	0	600	49 680	0
El Salvador	0	0	0	26 370	0
Eritrea	0	0	0	0	0
Estonia	32 093	1 538 393	0	19 552	0
Ethiopia	8 446	200 000	2 000	0	0
Fiji	2 534	0	2 400	34 195	0
Finland	422 280	0	15 800	0	0
France	4 546 265	0	27 024	0	0
Gabon	0	0	0	5 460	0
Georgia	5 912	0	0	51 883	0
Germany	5 805 504	0	17 707	0	0
Ghana	0	44 600	10 200	21 253	0
Greece	259 280	0	3 200	0	0
Guatemala	21 959	0	3 000	39 117	0
Haiti	2 534	0	1 000	0	0
Holy See	1 882	0	0	0	0
Honduras	0	0	0	44 604	0
Hungary	216 207	0	21 676	63	0
Iceland	0	0	0	0	0
India	541 363	0	11 400	0	0
Indonesia	159 660	259 361	6 000	42 720	0
Iran, Islamic Republic of	0	330 000	0	62 713	0
Iraq	0	49 058	200	49 058	0
Ireland	173 200	0	3 000	0	0
Israel	241 333	281 500	3 000	29 281	0
Italy	2 063 738	0	10 733	0	0
Jamaica	9 290	0	0	16 093	0
Japan	8 806 226	2453 176	17 486	0	0
Jordan	17 736	138 161	400	20 908	0
Kazakhstan	97 969	0	2 600	52 231	0
Kenya	10 135	0	7 625	75 924	0
Kiribati	0	0	2 000	0	0

Member State/ Organization	Technical Cooperation Fund (EUR)	Extrabudgetary allotments (EUR)	In-kind (EUR)	NPCs (EUR)	APCs (EUR)
Korea, Republic of	1 620 711	709 923	10 352	0	0
Kuwait	222 119	0	0	30 460	0
Kyrgyzstan	386	0	3 200	27 951	0
Lao People's Democratic Republic	1 689	0	0	0	0
Latvia	38 005	0	0	20 205	0
Lebanon	33 782	0	800	44 675	0
Lesotho	0	181 980	0	0	0
Liberia	0	0	0	0	0
Libya	0	0	0	14 596	0
Liechtenstein	7 601	0	0	0	0
Lithuania	59 119	10 000	5 800	24 959	0
Luxembourg	65 876	0	0	0	0
Madagascar	0	0	1 000	0	0
Malawi	0	0	600	0	0
Malaysia	228 031	55 310	18 800	43 385	0
Mali	0	0	2 400	0	0
Malta	12 668	0	0	18 795	0
Marshall Islands	695	0	0	7 935	0
Mauritania	0	0	0	0	0
Mauritius	10 135	0	2 000	13 416	0
Mexico	1 497 405	0	13 000	47 315	0
Monaco	10 135	0	0	0	0
Mongolia	2 534	0	0	29 163	0
Montenegro	4 223	0	1 000	16 150	0
Morocco	50 674	0	5 000	56 009	0
Mozambique	2 534	0	0	0	0
Myanmar	8 446	0	1 000	0	0
Namibia	8 446	0	600	25 761	0
Nepal	0	0	0	0	0
Netherlands	1 344 540	0	9 200	0	0
New Zealand	0	0	600	0	0
Nicaragua	2 534	0	0	38 096	0
Niger	1 689	0	3 000	0	0
Nigeria	0	0	0	28 504	0
Norway	691 695	105 208	0	0	0
Oman	82 767	0	0	24 778	0
Pakistan	69 254	17 940	11 400	53 030	0
Palau	845	49 566	0	15 130	0
Panama	3 755	0	6 300	30 152	0
Papua New Guinea	0	0	0	26 304	0
Paraguay	8 446	0	0	23 439	0

Member State/ Organization	Technical Cooperation Fund (EUR)	Extrabudgetary allotments (EUR)	In-kind (EUR)	NPCs (EUR)	APCs (EUR)
Peru	46 751	0	2 200	23 977	0
Philippines	124 995	597 980	11 000	33 132	0
Poland	545 780	0	1 100	37 216	0
Portugal	383 002	0	3 000	0	0
Qatar	140 292	110 000	0	21 499	0
Republic of Moldova	2 534	0	0	0	0
Romania	183 270	0	4 200	18 613	0
Russian Federation	1 982 182	0	23 469	0	0
Rwanda	0	0	0	0	0
Samoa	0	0	800	0	0
San Marino	0	0	0	0	0
Saudi Arabia	702 674	0	0	19 974	0
Senegal	0	0	0	0	0
Serbia	32 093	0	800	33 999	0
Seychelles	900	0	0	26 982	0
Singapore	312 487	0	1 000	21 416	0
Slovakia	139 352	0	2 000	16 729	0
Slovenia	41 000	0	5 800	11 723	0
Solomon Islands	0	0	2 000	0	0
South Africa	302 352	205 679	16 025	71 555	0
Spain	150 000	110 000	32 550	0	0
Sri Lanka	0	60 000	1 000	61 191	15 033
Sudan	0	0	1 000	0	0
Sweden	780 373	0	22 600	0	0
Switzerland	850 000	100 000	4 045	0	0
Syrian Arab Republic	0	0	800	19 153	0
Tajikistan	2 534	0	2 600	19 430	0
Thailand	194 249	0	8 833	39 894	0
The former Yugoslav Republic of Macedonia	0	0	0	18 594	0
Togo	689	0	2 400	0	0
Trinidad and Tobago	0	0	3 000	0	0
Tunisia	29 560	0	3 400	29 396	0
Turkey	1 079 348	98 000	2 600	1 692	0
Uganda	1 991	88 822	1 600	0	0
Ukraine	80 233	0	19 400	37 508	0
United Arab Emirates	483 933	0	1 000	20 220	0
United Kingdom	4 210 131	0	24 804	0	0
United Republic of Tanzania	0	100 000	2 200	0	0

Member State/ Organization	Technical Cooperation Fund (EUR)	Extrabudgetary allotments (EUR)	In-kind (EUR)	NPCs (EUR)	APCs (EUR)
United States of America	21 043 930	6 900 765	80 540	0	0
Uruguay	42 228	0	2 142	32 963	0
Uzbekistan	11 824	248 940	2 000	41 159	0
Venezuela, Bolivarian Republic of	0	0	2 800	0	0
Viet Nam	33 782	0	1 000	17 141	0
Yemen	0	0	1 200	0	0
Zambia	0	0	0	0	0
Zimbabwe	1 689	0	2 600	24 647	0
AFRA Fund	0	741 376	0	0	0
European Commission	0	952 249	5 871	0	0
FAO	0	0	6 376	0	0
OECD	0	0	2 823	0	0
UNDP	0	0	800	0	0
UNEP	0	0	1 600	0	0
UNESCO	0	0	9 943	0	0
UNICEF	0	0	1 000	0	0
For PACT	0	1 591 281	0	0	0
Total	78 466 209	18 733 528	823 902	2 805 885	15 033

B. Actuals and Implementation Summaries

Table B.1: Actuals summary, 2016

12. This table shows total technical cooperation provided to Member States and regional and interregional projects in 2016, by component and funding source.

Table B.2: Actuals summary with apportionment of regional projects, 2016

13. This table shows assistance provided through national (Table B.1) and regional TC programme activities, according to recipient country. Amounts in the column titled ‘Assistance reported under Regional category in Table B.1’ have been apportioned based on historical statistical distribution. These amounts do not represent audited transactions at the recipient country level.

Table B.3: Actuals by technical field and region, 2016

14. The table summarizes actuals in seven TC technical fields. The graphs show the percentage of actuals by technical field in each region, including interregional projects.

Table B.4: TCF Implementation summary as of 31 December 2016

15. This table shows financial implementation of the TCF by region and country, as of 31 December 2016.

Table B.1: Actuals summary, 2016

Recipient	Assistance provided, by type			Assistance provided, by source		
	Human Resources	Procurement	Total	TCF	Extrabudgetary	Total
Africa						
Algeria	255 807	158 095	413 902	409 662	4 240	413 902
Angola	78 959	155 330	234 289	234 289	0	234 289
Benin	187 733	229 504	417 237	394 079	23 159	417 237
Botswana	108 282	138 974	247 255	247 255	0	247 255
Burkina Faso	173 727	105 917	279 643	279 643	0	279 643
Burundi	69 510	84 950	154 460	154 460	0	154 460
Cameroon	67 198	248 287	315 485	222 744	92 741	315 485
Central African Republic	63 818	122 194	186 012	186 012	0	186 012
Chad	86 523	107 241	193 764	193 764	0	193 764
Congo	5 048	0	5 048	5 048	0	5 048
Côte d'Ivoire	62 399	67 902	130 301	127 616	2 686	130 301
Democratic Republic of the Congo	129 955	131 037	260 992	260 992	0	260 992
Djibouti	19 844	40 250	60 094	60 094	0	60 094
Egypt	196 197	244 900	441 097	429 305	11 792	441 097
Eritrea	81 725	6 883	88 609	88 609	0	88 609
Ethiopia	324 588	879 575	1 204 163	699 652	504 511	1 204 163
Gabon	102 465	69 939	172 404	122 368	50 036	172 404
Ghana	271 268	489 973	761 241	516 362	244 879	761 241
Kenya	383 961	236 259	620 220	450 581	169 639	620 220
Lesotho	94 777	81 494	176 271	176 271	0	176 271
Libya	43 453	16 261	59 713	43 789	15 924	59 713
Madagascar	105 123	137 385	242 508	242 508	0	242 508
Malawi	126 149	702	126 851	126 851	0	126 851
Mali	30 380	76 753	107 133	107 133	0	107 133

Recipient	Assistance provided, by type			Assistance provided, by source		
	Human Resources	Procurement	Total	TCF	Extrabudgetary	Total
Mauritania	163 871	483 690	647 561	647 561	0	647 561
Mauritius	165 636	121 942	287 577	287 577	0	287 577
Morocco	219 631	400 728	620 359	620 359	0	620 359
Mozambique	275 307	157 358	432 664	432 664	0	432 664
Namibia	125 025	34 901	159 926	159 926	0	159 926
Niger	84 577	135 529	220 106	197 891	22 215	220 106
Nigeria	455 462	374 807	830 269	459 416	370 853	830 269
Rwanda	56 675	0	56 675	56 675	0	56 675
Senegal	100 483	138 066	238 549	238 549	0	238 549
Seychelles	84 751	89 088	173 838	173 838	0	173 838
Sierra Leone	111 047	193 086	304 133	304 133	0	304 133
South Africa	248 917	277 280	526 197	401 668	124 529	526 197
Sudan	151 259	92 726	243 984	243 984	0	243 984
Swaziland	14 056	0	14 056	14 056	0	14 056
Togo	86 433	13 620	100 053	100 053	0	100 053
Tunisia	98 838	99 581	198 419	198 419	0	198 419
Uganda	255 752	144 059	399 810	399 810	0	399 810
United Republic of Tanzania	158 659	288 196	446 855	442 836	4 019	446 855
Zambia	132 300	268 881	401 181	336 181	65 000	401 181
Zimbabwe	234 272	53 792	288 065	270 414	17 650	288 065
Regional Africa	8 650 471	2 755 143	11 405 614	8 889 273	2 516 341	11 405 614
Africa Total	14 942 311	9 952 276	24 894 587	20 654 372	4 240 215	24 894 587
Asia and the Pacific						
Afghanistan	85 739	5 425	91 165	91 165	0	91 165
Bahrain	79 140	166 802	245 942	245 942	0	245 942
Bangladesh	209 275	535 940	745 215	743 496	1 719	745 215
Brunei Darussalam	20 572	22 407	42 978	42 978	0	42 978

Recipient	Assistance provided, by type			Assistance provided, by source		
	Human Resources	Procurement	Total	TCF	Extrabudgetary	Total
Cambodia	174 141	340 503	514 644	345 069	169 576	514 644
China	380 260	219 243	599 503	584 121	15 381	599 503
Fiji	79 568	0	79 568	79 568	0	79 568
Indonesia	297 808	134 250	432 059	333 588	98 470	432 059
Iran, Islamic Republic of	202 817	97 021	299 838	191 815	108 023	299 838
Iraq	191 302	24 228	215 530	215 530	0	215 530
Israel	136 952	448 538	585 489	216 673	368 817	585 489
Jordan	332 192	174 494	506 686	370 793	135 893	506 686
Kuwait	102 689	104 500	207 189	191 429	15 760	207 189
Lao People's Democratic Republic	74 689	86 124	160 812	110 688	50 124	160 812
Lebanon	46 861	428 346	475 206	475 206	0	475 206
Malaysia	339 161	44 434	383 596	364 871	18 725	383 596
Marshall Islands	142 182	9 448	151 630	151 630	0	151 630
Mongolia	65 786	745 534	811 320	510 504	300 816	811 320
Myanmar	180 559	132 484	313 044	304 186	8 858	313 044
Nepal	162 122	242 267	404 389	389 958	14 431	404 389
Oman	87 972	114 023	201 995	201 995	0	201 995
Pakistan	433 188	172 527	605 715	434 972	170 743	605 715
Palau	59 795	6 642	66 437	66 437	0	66 437
Papua New Guinea	130 671	33 079	163 750	163 750	0	163 750
Philippines	215 929	131 837	347 766	347 766	0	347 766
Qatar	21 607	23 676	45 283	45 283	0	45 283
Saudi Arabia	70 209	0	70 209	52 235	17 974	70 209
Singapore	179 842	0	179 842	179 842	0	179 842
Sri Lanka	172 946	264 938	437 884	411 465	26 418	437 884
Syrian Arab Republic	90 697	66 854	157 551	157 551	0	157 551

Recipient	Assistance provided, by type			Assistance provided, by source		
	Human Resources	Procurement	Total	TCF	Extrabudgetary	Total
Thailand	179 319	283 337	462 656	404 120	58 536	462 656
United Arab Emirates	102 076	0	102 076	100 376	1 700	102 076
Viet Nam	272 833	220 794	493 627	431 021	62 606	493 627
Yemen	218 029	95 727	313 756	313 756	0	313 756
Territories under the jurisdiction of the Palestinian Authority	49 738	30 169	79 906	79 906	0	79 906
Regional Asia and the Pacific	8 082 366	696 702	8 779 068	7 150 765	1 628 302	8 779 068
Asia and the Pacific Total	13 671 031	6 102 292	19 773 324	16 500 451	3 272 872	19 773 324
Europe						
Albania	56 301	768 639	824 941	713 921	111 020	824 941
Armenia	111 955	9 267	121 222	121 222	0	121 222
Azerbaijan	69 924	108 705	178 629	177 569	1 060	178 629
Belarus	213 810	24 187	237 997	237 997	0	237 997
Bosnia and Herzegovina	62 368	19 241	81 609	81 609	0	81 609
Bulgaria	42 186	69 258	111 444	111 444	0	111 444
Croatia	64 965	135 532	200 497	190 508	9 988	200 497
Czech Republic	62 240	0	62 240	34 166	28 074	62 240
Estonia	149 058	2 004 037	2 153 095	588 002	1 565 093	2 153 095
Georgia	71 246	143 150	214 396	214 396	0	214 396
Hungary	11 772	4 254	16 026	16 026	0	16 026
Kazakhstan	233 973	139 450	373 423	306 194	67 229	373 423
Kyrgyzstan	25 165	45 769	70 934	70 934	0	70 934
Latvia	25 699	153 913	179 612	152 859	26 753	179 612
Lithuania	115 331	217 655	332 985	331 995	990	332 985
Malta	14 897	42 717	57 615	57 615	0	57 615
Montenegro	57 970	40 585	98 555	92 085	6 470	98 555
Poland	88 056	99 000	187 056	183 848	3 208	187 056

Recipient	Assistance provided, by type			Assistance provided, by source		
	Human Resources	Procurement	Total	TCF	Extrabudgetary	Total
Portugal	5 752	0	5 752	5 752	0	5 752
Republic of Moldova	5 110	0	5 110	5 110	0	5 110
Romania	83 076	125 525	208 601	208 601	0	208 601
Serbia	128 489	1 556 880	1 685 369	551 569	1 133 799	1 685 369
Slovakia	106 810	0	106 810	96 720	10 090	106 810
Slovenia	68 774	154 946	223 720	223 720	0	223 720
Tajikistan	10 088	242 903	252 991	252 991	0	252 991
The former Yugoslav. Republic of Macedonia	22 540	500 660	523 200	523 200	0	523 200
Turkey	13 702	0	13 702	0	13 702	13 702
Ukraine	181 633	84 981	266 614	266 614	0	266 614
Uzbekistan	173 250	1 234 501	1 407 751	1 361 244	46 508	1 407 751
Regional Europe	4 953 018	702 125	5 655 143	4 752 660	902 482	5 655 143
Europe Total	7 229 155	8 627 881	15 857 037	11 930 570	3 926 467	15 857 037
Latin America and the Caribbean						
Argentina	227 622	105 087	332 709	332 709	0	332 709
Belize	65 966	75 434	141 400	141 400	0	141 400
Bolivia, Plurinational State of	36 659	86 613	123 272	123 272	0	123 272
Brazil	231 460	227 801	459 261	459 261	0	459 261
Chile	113 690	546 239	659 929	659 929	0	659 929
Colombia	78 541	501 870	580 411	580 411	0	580 411
Costa Rica	103 070	633 710	736 780	635 893	100 887	736 780
Cuba	122 626	894 599	1 017 225	1 017 225	0	1 017 225
Dominican Republic	30 456	47 665	78 121	78 121	0	78 121
Ecuador	55 350	638 109	693 459	693 459	0	693 459
El Salvador	50 290	305 047	355 337	355 337	0	355 337
Guatemala	192 243	231 353	423 596	259 026	164 570	423 596

Recipient	Assistance provided, by type			Assistance provided, by source		
	Human Resources	Procurement	Total	TCF	Extrabudgetary	Total
Haiti	55 882	49 258	105 140	105 140	0	105 140
Honduras	29 304	47 564	76 868	76 868	0	76 868
Jamaica	103 316	131 691	235 007	235 007	0	235 007
Mexico	233 582	218 008	451 590	251 055	200 535	451 590
Nicaragua	22 430	216 820	239 250	239 250	0	239 250
Panama	31 500	97 442	128 942	128 942	0	128 942
Paraguay	63 252	362 202	425 454	375 888	49 566	425 454
Peru	189 309	1 184 875	1 374 183	503 098	871 086	1 374 183
Uruguay	32 027	189 086	221 113	201 471	19 641	221 113
Venezuela, Bolivarian Republic of	35 421	266 112	301 532	271 048	30 484	301 532
Regional Latin America and the Caribbean	6 427 793	1 746 515	8 174 308	6 454 900	1 719 408	8 174 308
Latin America and the Caribbean Total	8 531 787	8 803 098	17 334 885	14 178 709	3 156 176	17 334 885
Interregional and Miscellaneous						
Interregional	4 881 013	709 990	5 591 002	3 851 835	1 739 167	5 591 002
Miscellaneous	734 440	326 727	1 061 168	1 061 168	0	1 061 168
Interregional and Miscellaneous Total	5 615 453	1 036 717	6 652 170	4 913 003	1 739 167	6 652 170
PACT						
PACT	511 846	183 390	695 237	0	695 237	695 237
Grand Total	50 501 584	34 705 655	85 207 239	68 177 106	17 030 133	85 207 239

Table B.2: Actuals summary with apportionment of regional projects, 2016

Recipient	Assistance reported under Table B.1	Assistance reported under Regional category in Table B.1	Total
Africa			
Algeria	413 902	375 534	789 436
Angola	234 289	127 557	361 846
Benin	417 237	323 847	741 084
Botswana	247 255	206 544	453 799
Burkina Faso	279 643	326 426	606 069
Burundi	154 460	102 309	256 769
Cameroon	315 485	445 616	761 102
Central African Republic	186 012	209 389	395 401
Chad	193 764	154 879	348 643
Congo	5 048	85 007	90 055
Côte d'Ivoire	130 301	348 438	478 739
Democratic Republic of the Congo	260 992	215 231	476 224
Djibouti	60 094	7 377	67 472
Egypt	441 097	367 079	808 176
Eritrea	88 609	61 315	149 924
Ethiopia	1 204 163	325 184	1 529 347
Gabon	172 404	138 846	311 250
Ghana	761 241	583 777	1 345 018
Kenya	620 220	406 241	1 026 461
Lesotho	176 271	100 156	276 427
Libya	59 713	177 800	237 514
Liberia	0	42 504	42 504
Madagascar	242 508	326 188	568 696
Malawi	126 851	193 108	319 959
Mali	107 133	258 248	365 381
Mauritania	647 561	188 081	835 642
Mauritius	287 577	311 572	599 150
Morocco	620 359	544 691	1 165 051
Mozambique	432 664	125 425	558 090
Namibia	159 926	339 189	499 115
Niger	220 106	296 895	517 001
Nigeria	830 269	437 187	1 267 456
Rwanda	56 675	23 784	80 459
Senegal	238 549	319 103	557 651
Seychelles	173 838	131 738	305 576
Sierra Leone	304 133	191 508	495 640
South Africa	526 197	324 385	850 581
Sudan	243 984	459 455	703 439
Swaziland	14 056	56 524	70 580
Togo	100 053	67 549	167 603

Recipient	Assistance reported under Table B.1	Assistance reported under Regional category in Table B.1	Total
Tunisia	198 419	370 012	568 431
Uganda	399 810	306 682	706 493
United Republic of Tanzania	446 855	432 750	879 605
Zambia	401 181	280 823	682 004
Zimbabwe	288 065	289 662	577 727
Total Africa	13 488 973	11 405 614	24 894 587
Asia and the Pacific			
Afghanistan	91 165	104 812	195 977
Bahrain	245 942	69 911	315 853
Bangladesh	745 215	409 723	1 154 938
Brunei Darussalam	42 978	27 030	70 008
Cambodia	514 644	344 012	858 656
China	599 503	337 602	937 105
Fiji	79 568	89 862	169 430
India	0	29 776	29 776
Indonesia	432 059	378 177	810 236
Iran, Islamic Republic of	299 838	200 279	500 117
Iraq	215 530	237 901	453 431
Israel	585 489	149 972	735 461
Jordan	506 686	437 407	944 093
Kiribati	0	12 993	12 993
Kuwait	207 189	225 187	432 376
Lao People's Democratic Republic	160 812	132 520	293 332
Lebanon	475 206	332 566	807 772
Malaysia	383 596	440 339	823 935
Marshall Islands	151 630	63 989	215 619
Mongolia	811 320	246 027	1 057 347
Myanmar	313 044	300 078	613 122
Nepal	404 389	188 476	592 865
Oman	201 995	210 170	412 165
Pakistan	605 715	382 795	988 510
Palau	66 437	104 561	170 998
Papua New Guinea	163 750	40 230	203 980
Philippines	347 766	388 195	735 961
Qatar	45 283	152 267	197 550
Samoa	0	12 966	12 966
Saudi Arabia	70 209	239 615	309 824
Singapore	179 842	127 598	307 440
Solomon Islands	0	12 966	12 966
Sri Lanka	437 884	614 667	1 052 551
Syrian Arab Republic	157 551	336 379	493 930
Thailand	462 656	471 382	934 038
Tonga	0	3 047	3 047

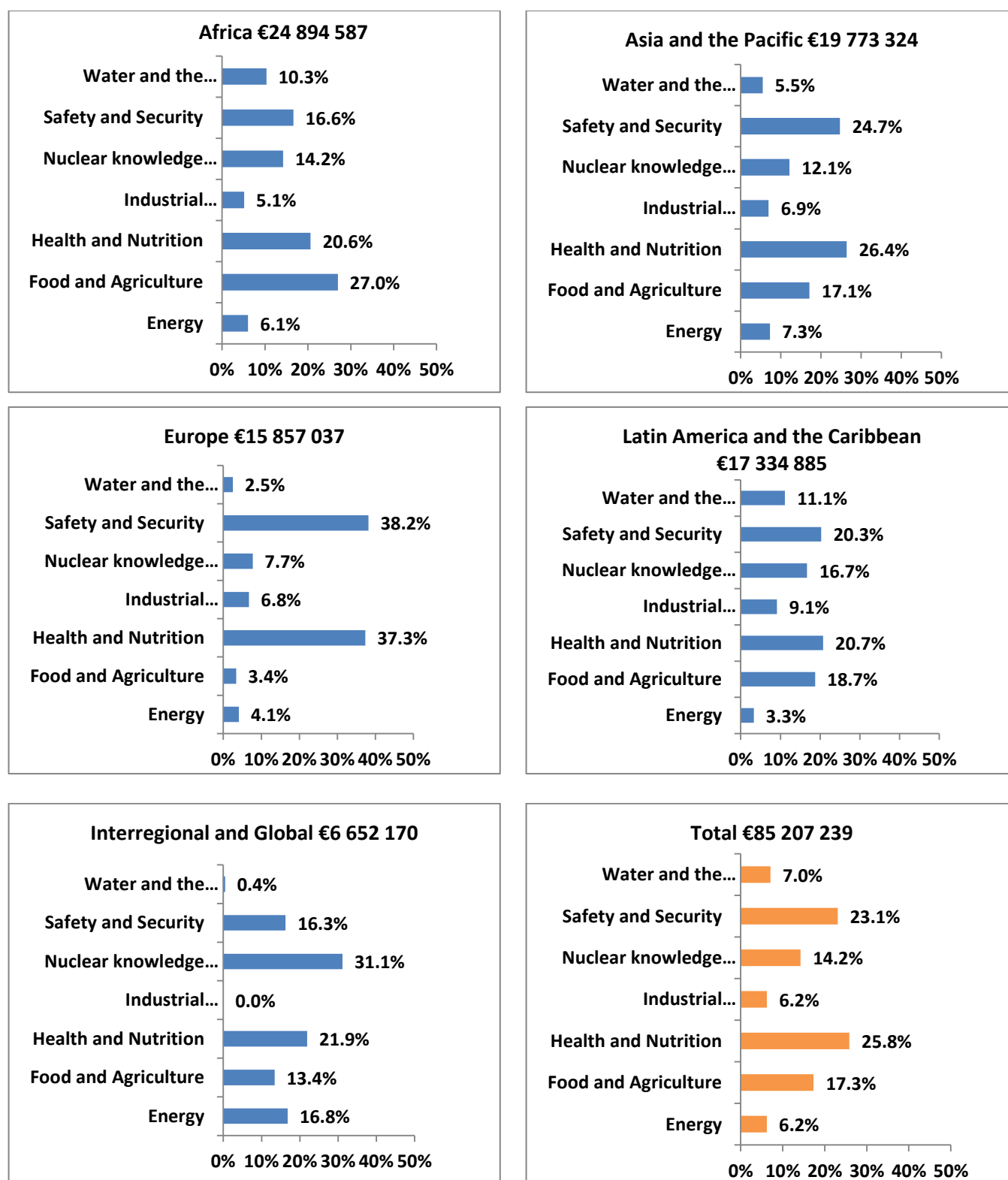
Recipient	Assistance reported under Table B.1	Assistance reported under Regional category in Table B.1	Total
United Arab Emirates	102 076	242 459	344 535
Vanuatu	0	19 122	19 122
Viet Nam	493 627	337 263	830 890
Yemen	313 756	229 992	543 748
Territories under the jurisdiction of the Palestinian Authority	79 906	94 756	174 662
Total Asia and the Pacific	10 994 256	8 779 068	19 773 324
Europe			
Albania	824 941	161 723	986 664
Armenia	121 222	196 667	317 888
Azerbaijan	178 629	198 628	377 257
Belarus	237 997	205 016	443 013
Bosnia and Herzegovina	81 609	148 922	230 531
Bulgaria	111 444	194 515	305 959
Croatia	200 497	170 565	371 062
Cyprus	0	141 195	141 195
Czech Republic	62 240	160 678	222 919
Estonia	2 153 095	121 430	2 274 525
Georgia	214 396	157 927	372 323
Greece	0	209 734	209 734
Hungary	16 026	187 631	203 657
Kazakhstan	373 423	229 806	603 229
Kyrgyzstan	70 934	152 551	223 486
Latvia	179 612	172 670	352 282
Lithuania	332 985	203 274	536 259
Malta	57 615	127 464	185 079
Montenegro	98 555	168 686	267 241
Poland	187 056	217 352	404 408
Portugal	5 752	141 904	147 656
Republic of Moldova	5 110	181 688	186 798
Romania	208 601	200 524	409 125
Russian Federation	0	227 928	227 928
Serbia	1 685 369	162 444	1 847 812
Slovakia	106 810	190 875	297 685
Slovenia	223 720	197 475	421 195
Tajikistan	252 991	154 801	407 792
The former Yugoslav Republic of Macedonia	523 200	157 607	680 806
Turkey	13 702	153 067	166 769
Ukraine	266 614	181 996	448 610
Uzbekistan	1 407 751	178 398	1 586 150
Total Europe	10 201 894	5 655 143	15 857 037
Latin America and the Caribbean			
Antigua and Barbuda	0	32 505	32 505

Recipient	Assistance reported under Table B.1	Assistance reported under Regional category in Table B.1	Total
Argentina	332 709	618 031	950 740
Barbados	0	30 458	30 458
Bahamas	0	81 424	81 424
Belize	141 400	86 468	227 868
Bolivia, Plurinational State of	123 272	417 436	540 707
Brazil	459 261	640 394	1 099 655
Chile	659 929	507 734	1 167 664
Colombia	580 411	284 730	865 140
Costa Rica	736 780	489 259	1 226 038
Cuba	1 017 225	354 293	1 371 518
Dominica	0	90 889	90 889
Dominican Republic	78 121	344 010	422 130
Ecuador	693 459	296 702	990 161
El Salvador	355 337	212 408	567 745
Guatemala	423 596	294 607	718 203
Guyana	0	28 836	28 836
Haiti	105 140	77 223	182 363
Honduras	76 868	247 945	324 813
Jamaica	235 007	278 553	513 559
Mexico	451 590	580 882	1 032 472
Nicaragua	239 250	322 981	562 231
Panama	128 942	402 452	531 394
Paraguay	425 454	310 924	736 378
Peru	1 374 183	361 651	1 735 835
Trinidad and Tobago	0	72 968	72 968
Uruguay	221 113	344 883	565 995
Venezuela, Bolivarian Republic of	301 532	363 663	665 195
Total Latin America and the Caribbean	9 160 577	8 174 308	17 334 885
Interregional	5 591 002	0	5 591 002
Miscellaneous	1 061 168	0	1 061 168
PACT	695 237	0	695 237
Grand Total	51 193 107	34 014 133	85 207 239

Table B.3 (A): Actuals by technical field and region, 2016, summary of all regions

Technical Field	Africa	Asia and the Pacific	Europe	Latin America and the Caribbean	Global/ Inter regional	PACT	Grand Total
Energy	1 508 657	1 438 115	645 324	568 541	1 117 775	0	5 278 412
Food and Agriculture	6 714 778	3 386 397	536 653	3 246 657	891 005	0	14 775 490
Health and Nutrition	5 133 015	5 216 606	5 920 488	3 596 599	1 459 023	695 237	22 020 967
Industrial Applications/ Radiation Technology	1 281 454	1 372 692	1 071 689	1 583 368	0	0	5 309 203
Nuclear knowledge development and management	3 540 060	2 398 542	1 227 151	2 898 518	2 071 928	0	12 136 199
Safety and Security	4 143 475	4 883 059	6 058 775	3 513 783	1 082 958	0	19 682 049
Water and the Environment	2 573 148	1 077 913	396 957	1 927 420	29 482	0	6 004 920
Grand Total	24 894 587	19 773 324	15 857 037	17 334 885	6 652 170	695 237	85 207 239

Table B.3 (B): Actuals by technical field ^{a)} and region, 2016, distribution by region



^{a)} See Table B.3 (A) for full technical field titles.

Table B.4: TCF Implementation summary (as of 31 December 2016)

Recipient	Budget Allotment at Year End	Encumbrances + Actuals	Implementation Rate
Africa			
Algeria	562 947	446 569	79.3%
Angola	299 852	265 131	88.4%
Benin	521 532	472 869	90.7%
Botswana	403 685	329 132	81.5%
Burkina Faso	495 481	461 775	93.2%
Burundi	232 293	215 247	92.7%
Cameroon	490 237	335 042	68.3%
Central African Republic	198 249	164 758	83.1%
Chad	207 639	183 924	88.6%
Congo	18 000	9 548	53.0%
Côte d'Ivoire	339 045	179 238	52.9%
Democratic Republic of the Congo	419 267	283 470	67.6%
Djibouti	75 439	75 413	100.0%
Egypt	691 750	490 680	70.9%
Eritrea	77 780	70 847	91.1%
Ethiopia	685 549	654 871	95.5%
Gabon	250 630	240 532	96.0%
Ghana	500 272	435 703	87.1%
Kenya	556 899	516 183	92.7%
Lesotho	339 033	317 402	93.6%
Libya	332 094	190 429	57.3%
Madagascar	364 395	132 505	36.4%
Malawi	286 192	203 427	71.1%
Mali	372 753	210 627	56.5%
Mauritania	725 230	680 155	93.8%
Mauritius	668 727	457 112	68.4%
Morocco	542 464	481 394	88.7%
Mozambique	537 647	517 711	96.3%
Namibia	387 887	315 233	81.3%
Niger	306 347	229 683	75.0%
Nigeria	809 129	658 089	81.3%
Rwanda	220 108	156 454	71.1%
Senegal	295 925	266 224	90.0%
Seychelles	217 459	180 320	82.9%
Sierra Leone	419 754	377 669	90.0%
South Africa	649 965	459 604	70.7%
Sudan	409 777	276 225	67.4%
Swaziland	14 056	14 056	100.0%
Togo	259 478	220 447	85.0%
Tunisia	353 260	204 223	57.8%
Uganda	1 001 763	902 273	90.1%

Recipient	Budget Allotment at Year End	Encumbrances + Actuals	Implementation Rate
United Republic of Tanzania	704 119	650 782	92.4%
Zambia	336 621	321 966	95.7%
Zimbabwe	322 950	287 241	88.9%
Regional Africa	10 150 546	9 293 515	91.6%
Africa Total	28 054 223	23 835 698	85.0%
Asia and the Pacific			
Afghanistan	265 023	229 942	86.8%
Bahrain	176 026	169 338	96.2%
Bangladesh	519 280	456 756	88.0%
Brunei Darussalam	78 750	69 124	87.8%
Cambodia	335 622	269 828	80.4%
China	1 273 596	1 023 499	80.4%
Fiji	174 796	139 471	79.8%
Indonesia	423 276	336 861	79.6%
Iran, Islamic Republic of	426 013	299 085	70.2%
Iraq	248 241	215 426	86.8%
Israel	278 794	253 627	91.0%
Jordan	416 069	377 898	90.8%
Kuwait	362 929	305 126	84.1%
Lao People's Democratic Republic	439 866	269 646	61.3%
Lebanon	447 121	343 349	76.8%
Malaysia	443 169	359 828	81.2%
Marshall Islands	188 448	181 056	96.1%
Mongolia	704 695	548 137	77.8%
Myanmar	675 978	582 161	86.1%
Nepal	878 072	772 230	88.0%
Oman	329 633	278 098	84.4%
Pakistan	856 050	758 382	88.6%
Palau	146 819	117 693	80.2%
Papua New Guinea	317 113	240 786	75.9%
Philippines	414 427	369 490	89.2%
Qatar	157 187	117 378	74.7%
Saudi Arabia	67 916	48 210	71.0%
Singapore	157 066	132 921	84.6%
Sri Lanka	739 749	678 066	91.7%
Syrian Arab Republic	463 122	335 404	72.4%
Thailand	534 769	484 414	90.6%
United Arab Emirates	181 070	129 307	71.4%
Viet Nam	370 384	333 704	90.1%
Yemen	413 887	223 374	54.0%
Territories under the jurisdiction of the Palestinian Authority	241 273	207 932	86.2%
Regional Asia and the Pacific	9 045 394	7 571 590	83.7%

Recipient	Budget Allotment at Year End	Encumbrances + Actuals	Implementation Rate
Asia and the Pacific Total	23 191 622	19 229 139	82.9%
Europe			
Albania	261 335	135 091	51.7%
Armenia	1 415 517	1 387 793	98.0%
Azerbaijan	224 238	167 232	74.6%
Belarus	513 614	410 859	80.0%
Bosnia and Herzegovina	1 005 270	987 031	98.2%
Bulgaria	345 472	322 761	93.4%
Croatia	471 399	433 219	91.9%
Czech Republic	55 308	39 322	71.1%
Estonia	489 897	463 987	94.7%
Georgia	702 643	691 742	98.5%
Hungary	15 181	13 516	89.0%
Kazakhstan	361 182	326 915	90.5%
Kyrgyzstan	263 072	30 282	11.5%
Latvia	194 425	152 807	78.6%
Lithuania	172 349	136 842	79.4%
Malta	147 650	95 123	64.4%
Montenegro	315 244	240 749	76.4%
Poland	337 245	160 228	47.5%
Portugal	51 650	5 958	11.5%
Republic of Moldova	29 372	5 110	17.4%
Romania	506 249	235 795	46.6%
Serbia	641 376	541 990	84.5%
Slovakia	163 696	119 262	72.9%
Slovenia	158 359	139 140	87.9%
Tajikistan	402 514	143 089	35.6%
The former Yugoslav Republic of Macedonia	267 764	30 784	11.5%
Ukraine	535 503	430 822	80.5%
Uzbekistan	1 427 315	1 336 503	93.6%
Regional Europe	6 799 106	5 583 251	82.1%
Europe Total	18 273 945	14 767 204	80.8%
Latin America and the Caribbean			
Argentina	570 953	534 862	93.7%
Belize	223 972	168 976	75.5%
Bolivia, Plurinational State of	143 468	74 124	51.7%
Brazil	921 817	845 362	91.7%
Chile	311 389	280 633	90.1%
Colombia	468 568	455 880	97.3%
Costa Rica	541 461	486 968	89.9%
Cuba	927 104	833 513	89.9%
Dominican Republic	26 714	26 651	99.8%
Ecuador	862 915	763 558	88.5%
El Salvador	316 828	267 536	84.4%

Recipient	Budget Allotment at Year End	Encumbrances + Actuals	Implementation Rate
Guatemala	299 376	234 220	78.2%
Haiti	103 550	102 529	99.0%
Honduras	382 046	331 782	86.8%
Jamaica	1 244 047	1 208 076	97.1%
Mexico	528 978	485 822	91.8%
Nicaragua	514 224	491 739	95.6%
Panama	345 389	296 065	85.7%
Paraguay	864 089	830 941	96.2%
Peru	520 171	453 037	87.1%
Uruguay	221 591	42 593	19.2%
Venezuela, Bolivarian Republic of	142 318	96 688	67.9%
Regional Latin America	7 186 096	6 652 007	92.6%
Latin America and the Caribbean Total	17 667 063	15 963 560	90.4%
Interregional	5 083 752	4 501 445	88.6%
Global	1 466 908	997 203	68.0%
Grand Total	93 737 513	79 294 249	84.6%

C. Non-financial Indicators

Table C.1: International expert, lecturer, and meeting participant assignments by recipient country/territories, 2016

16. This chart shows the distribution of TC international expert, lecturer and meeting participant assignments provided to the regions and through interregional projects in 2016. The summary table presents trends in delivery over five years.

Table C.2: International experts and lecturers by place of origin, 2016

17. This chart presents the distribution by place of origin of international experts and lecturers undertaking assignments in 2016. The summary table presents trends in delivery over five years.

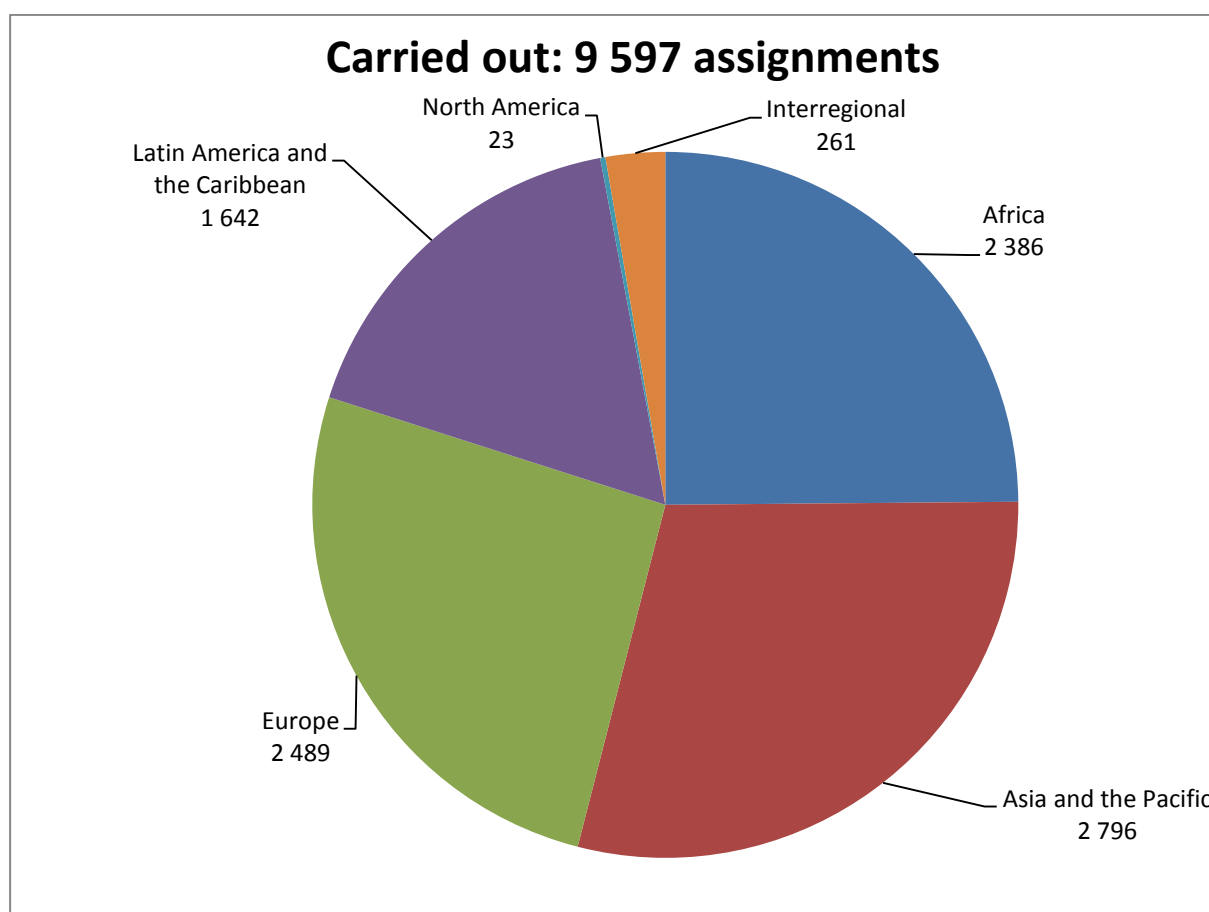
Table C.3: Technical cooperation trainees, 2016

18. These charts present the distribution by region of trainees (fellows, scientific visitors, training course participants) in 2016, and the distribution by region of training centres and institutions that hosted trainees in 2016. The summary table presents trends in delivery over five years.

Table C.4: Women's participation in technical cooperation, 2016

19. This table summarizes the participation of women in the TC programme by region, according to the role in which they take part. The summary table presents trends in participation over five years.

Table C.1: International expert, lecturer, and meeting participant assignments by recipient country/territories, 2016



Recipient	International Experts ^{a)}	Lecturers ^{b)}	Meeting Participants and other Project Personnel	Grand Total
Africa				
Algeria	2	12	49	63
Angola	6	0	8	14
Benin	4	4	34	42
Botswana	7	0	17	24
Burkina Faso	9	0	49	58
Burundi	1	3	28	32
Cameroon	3	0	38	41
Central African Republic	2	0	22	24
Chad	2	0	20	22
Congo	1	0	14	15
Côte d'Ivoire	2	2	23	27
Democratic Republic of the Congo	6	0	49	55
Djibouti	2	0	4	6
Egypt	34	0	85	119
Eritrea	0	0	2	2

Recipient	International Experts ^{a)}	Lecturers ^{b)}	Meeting Participants and other Project Personnel	Grand Total
Ethiopia	9	0	34	43
Gabon	5	0	16	21
Ghana	24	0	81	105
Kenya	24	1	67	92
Lesotho	5	0	11	16
Liberia	0	0	2	2
Libya	0	0	23	23
Madagascar	6	1	49	56
Malawi	6	0	21	27
Mali	3	0	27	30
Mauritania	15	7	20	42
Mauritius	6	1	26	33
Morocco	21	4	73	98
Mozambique	7	0	6	13
Namibia	7	0	21	28
Niger	4	0	23	27
Nigeria	10	1	67	78
Rwanda	12	0	6	18
Senegal	9	0	44	53
Seychelles	5	0	13	18
Sierra Leone	6	0	15	21
South Africa	45	2	38	85
Sudan	17	5	58	80
Swaziland	3	0	4	7
Togo	4	2	10	16
Tunisia	22	0	48	70
Uganda	23	1	32	56
United Republic of Tanzania	7	0	52	59
Zambia	9	0	28	37
Zimbabwe	5	0	35	40
Regional Africa	417	131	0	548
Regional Total	817	177	1 392	2 386
Asia and the Pacific				
Afghanistan	0	1	7	8
Australia	0	0	23	23
Bahrain	14	0	10	24
Bangladesh	12	9	80	101
Brunei Darussalam	8	0	2	10
Cambodia	9	0	34	43
China	14	0	51	65
Fiji	6	3	28	37
India	0	0	16	16
Indonesia	43	0	112	155
Iran, Islamic Republic of	36	0	38	74
Iraq	3	0	53	56
Israel	19	0	9	28
Japan	0	0	30	30

Recipient	International Experts ^{a)}	Lecturers ^{b)}	Meeting Participants and other Project Personnel	Grand Total
Jordan	36	0	96	132
Kiribati	0	0	1	1
Korea, Republic of	0	0	34	34
Kuwait	11	0	26	37
Lao People's Democratic Republic	3	0	30	33
Lebanon	3	0	42	45
Malaysia	19	2	119	140
Marshall Islands	17	0	13	30
Mongolia	9	0	35	44
Myanmar	21	0	59	80
Nepal	9	0	44	53
New Zealand	0	0	7	7
Oman	11	2	25	38
Pakistan	37	0	92	129
Palau	4	0	19	23
Papua New Guinea	22	0	23	45
Philippines	30	0	110	140
Qatar	3	0	24	27
Samoa	0	0	1	1
Saudi Arabia	11	0	14	25
Singapore	14	0	43	57
Solomon Islands	0	0	1	1
Sri Lanka	7	2	64	73
Syrian Arab Republic	0	0	52	52
Thailand	16	0	123	139
Tonga	0	0	1	1
United Arab Emirates	21	2	22	45
Vanuatu	0	0	14	14
Viet Nam	29	0	76	105
Yemen	0	0	30	30
Territories under the jurisdiction of the Palestinian Authority	0	0	19	19
Regional Asia and the Pacific	433	93	0	526
Regional Total	930	114	1 752	2 796
Europe				
Albania	2	0	51	53
Armenia	26	3	61	90
Austria	0	0	2	2
Azerbaijan	2	0	46	48
Belarus	51	4	69	124
Bosnia and Herzegovina	3	7	49	59
Bulgaria	5	0	70	75
Croatia	5	0	46	51
Cyprus	0	0	10	10
Czech Republic	0	0	25	25

Recipient	International Experts ^{a)}	Lecturers ^{b)}	Meeting Participants and other Project Personnel	Grand Total
Estonia	13	0	48	61
France	0	0	9	9
Georgia	16	0	34	50
Germany	0	0	9	9
Greece	0	0	42	42
Hungary	1	0	70	71
Italy	0	0	1	1
Kazakhstan	19	5	52	76
Kyrgyzstan	0	0	20	20
Latvia	2	0	34	36
Lithuania	30	0	91	121
Malta	0	0	15	15
Montenegro	6	0	48	54
Norway	0	0	1	1
Poland	11	0	60	71
Portugal	7	0	17	24
Republic of Moldova	2	0	54	56
Romania	14	3	101	118
Russian Federation	0	0	78	78
Serbia	4	0	77	81
Slovakia	8	3	102	113
Slovenia	0	0	53	53
Spain	0	0	2	2
Tajikistan	0	0	22	22
The former Yugoslav Republic of Macedonia	11	0	61	72
Turkey	7	0	52	59
Ukraine	29	0	136	165
United Kingdom	0	0	4	4
Uzbekistan	26	0	26	52
Regional Europe	351	65	0	416
Regional Total	651	90	1 748	2 489
Latin America and the Caribbean				
Antigua and Barbuda	0	0	7	7
Argentina	10	4	96	110
Bahamas	0	0	9	9
Barbados	0	0	9	9
Belize	6	0	5	11
Bolivia, Plurinational State of	2	3	33	38
Brazil	18	5	85	108
Chile	19	2	58	79
Colombia	14	5	22	41
Costa Rica	7	2	37	46
Cuba	8	0	75	83
Dominica	0	0	6	6
Dominican Republic	3	3	24	30
Ecuador	11	0	27	38

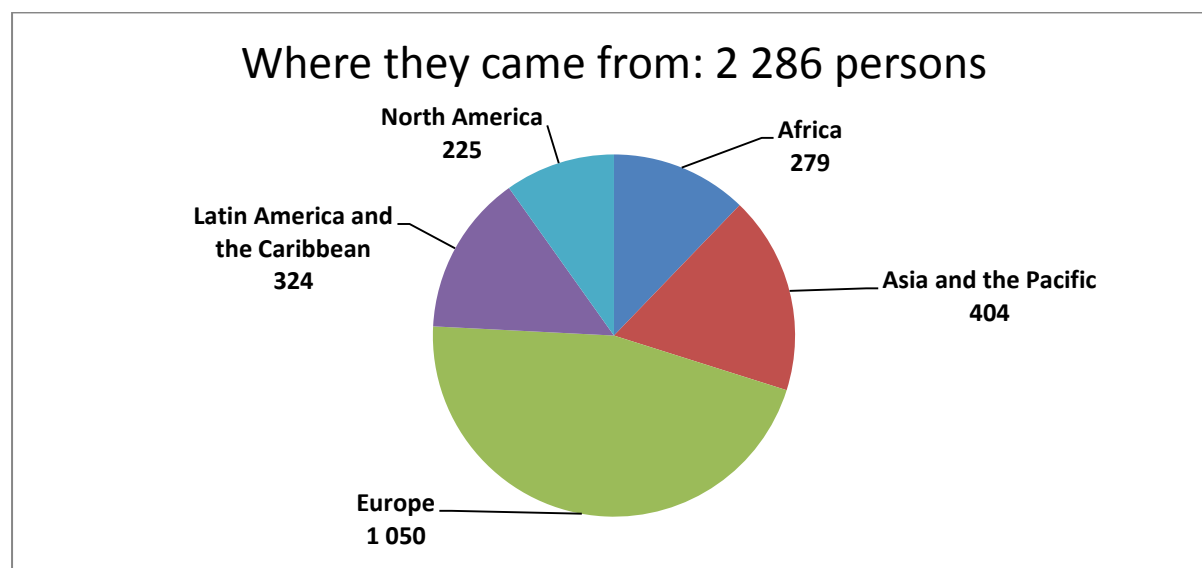
Recipient	International Experts ^{a)}	Lecturers ^{b)}	Meeting Participants and other Project Personnel	Grand Total
El Salvador	10	0	17	27
Guatemala	4	4	32	40
Haiti	3	0	1	4
Honduras	1	0	16	17
Jamaica	6	0	27	33
Mexico	25	3	96	124
Nicaragua	1	0	24	25
Panama	2	0	31	33
Paraguay	4	0	43	47
Peru	27	0	45	72
Saint Kitts and Nevis	0	0	2	2
Saint Lucia	0	0	1	1
Saint Vincent and the Grenadines	0	0	1	1
Suriname	0	0	2	2
Trinidad and Tobago	0	0	6	6
Uruguay	2	0	47	49
Venezuela, Bolivarian Republic of	0	0	21	21
Regional Latin America	402	121	0	523
Regional Total	585	152	905	1 642
North America				
Canada	0	0	4	4
United States of America	0	0	19	19
Regional Total	0	0	23	23
Interregional				
Interregional	231	30	0	261
Interregional Total	231	30	0	261
Grand Total	3 214	563	5 820	9 597

^{a)} Includes 910 assignments of Agency staff members and 11 assignments of staff members of other international organizations as international experts.

^{b)} Includes 104 assignments of Agency staff members as lecturers..

Five Year summary

Year	International experts	Lecturers	Meeting participants and other project personnel	Total assignments
2012	2 709	541	4 880	8 130
2013	2 936	573	5 331	8 840
2014	2 923	538	5 285	8 746
2015	2 925	552	5 126	8 603
2016	3 214	563	5 820	9 597

Table C.2: International experts and lecturers by place of origin, 2016

Place of Origin	Total Individuals	Assignments		
		International Experts	Lecturers	Total
Africa				
Algeria	19	40	4	44
Benin	2	5	0	5
Botswana	1	1	0	1
Burkina Faso	7	11	1	12
Cameroon	4	14	2	16
Central African Republic	7	5	2	7
Chad	3	3	0	3
Côte d'Ivoire	3	2	2	4
Egypt	16	27	3	30
Ethiopia	10	27	1	28
Ghana	17	23	4	27
Kenya	9	11	0	11
Libya	2	3	0	3
Madagascar	2	1	1	2
Malawi	1	1	0	1
Mali	5	6	0	6
Mauritius	9	6	6	12
Morocco	28	44	4	48
Namibia	1	1	0	1
Niger	5	6	0	6
Nigeria	9	12	1	13
Senegal	5	8	1	9
South Africa	62	78	11	89
Sudan	9	12	6	18
Togo	3	3	0	3
Tunisia	18	39	4	43
Uganda	5	18	1	19

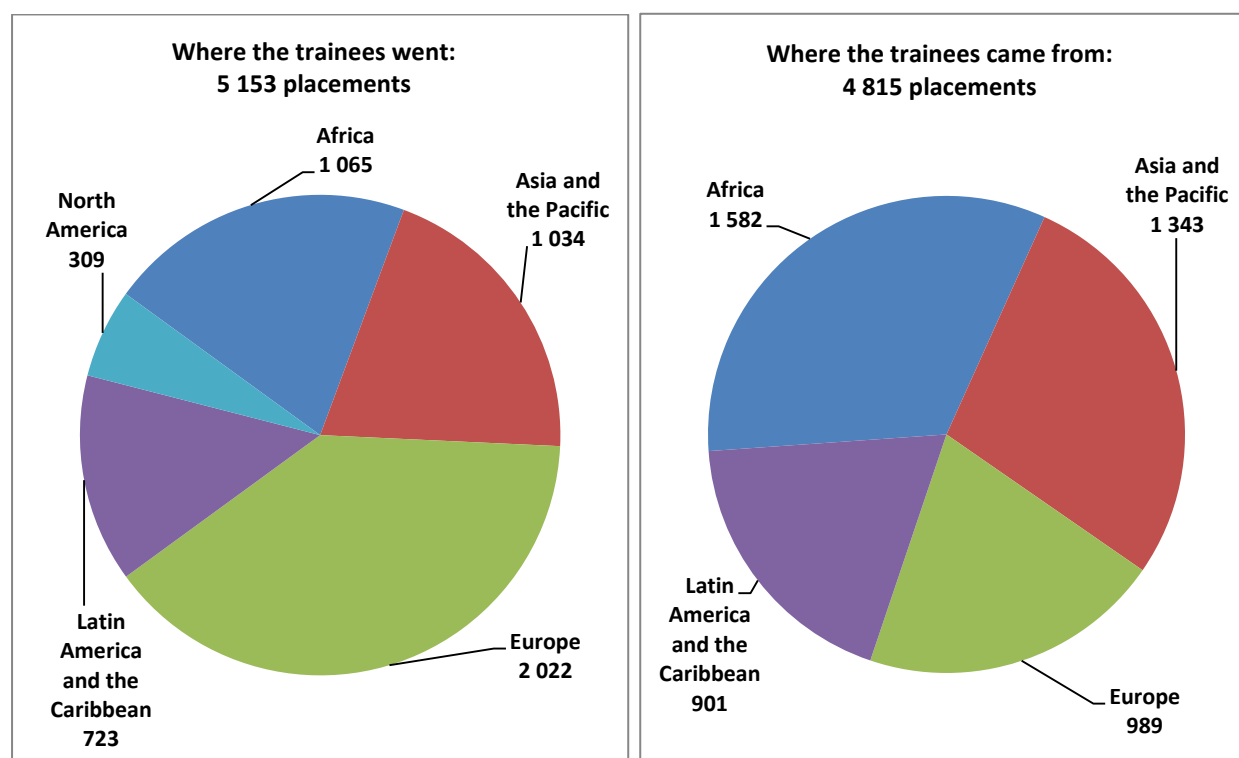
Place of Origin	Total Individuals	Assignments		
		International Experts	Lecturers	Total
United Republic of Tanzania	5	6	2	8
Zambia	3	6	0	6
Zimbabwe	9	9	5	14
Regional Total	279	428	61	489
Asia and the Pacific				
Australia	56	79	8	87
Bangladesh	5	10	1	11
China	30	35	6	41
Fiji	3	3	0	3
French Polynesia	1	1	0	1
India	52	62	23	85
Indonesia	12	14	0	14
Iran, Islamic Republic of	3	4	2	6
Iraq	1	1	0	1
Israel	9	12	3	15
Japan	29	32	6	38
Jordan	11	12	3	15
Kiribati	2	2	0	2
Korea, Republic of	34	45	6	51
Kuwait	1	1	1	2
Lebanon	6	13	2	15
Malaysia	28	43	4	47
Myanmar	1	1	0	1
Nepal	1	1	0	1
New Zealand	9	10	3	13
Pakistan	30	38	12	50
Papua New Guinea	9	9	0	9
Philippines	26	40	4	44
Samoa	2	3	0	3
Saudi Arabia	1	1	0	1
Singapore	5	13	1	14
Solomon Islands	2	2	0	2
Sri Lanka	5	5	0	5
Syrian Arab Republic	8	7	2	9
Thailand	18	25	0	25
Viet Nam	2	7	0	7
Yemen	1	2	0	2
Territories under the jurisdiction of the Palestinian Authority	1	1	0	1
Regional Total	404	534	87	621
Europe				
Albania	3	2	1	3
Armenia	4	7	0	7
Austria	28	35	5	40
Belarus	10	13	0	13
Belgium	50	64	17	81

Place of Origin	Total Individuals	Assignments		
		International Experts	Lecturers	Total
Bosnia and Herzegovina	3	5	0	5
Bulgaria	23	35	6	41
Croatia	18	27	13	40
Czech Republic	37	52	2	54
Denmark	9	9	4	13
Estonia	4	5	5	10
Finland	31	44	6	50
France	107	169	29	198
Germany	71	90	15	105
Greece	22	31	6	37
Hungary	49	70	12	82
Ireland	10	17	4	21
Italy	66	94	7	101
Kazakhstan	4	4	0	4
Kyrgyzstan	4	5	1	6
Latvia	2	1	2	3
Lithuania	12	17	5	22
Malta	2	4	0	4
Montenegro	1	1	0	1
Netherlands	24	23	9	32
Norway	4	5	0	5
Poland	8	12	1	13
Portugal	12	21	4	25
Romania	14	20	3	23
Russian Federation	55	77	8	85
Serbia	3	11	0	11
Slovakia	22	36	2	38
Slovenia	26	36	7	43
Spain	96	142	30	172
Sweden	32	45	6	51
Switzerland	19	22	1	23
Tajikistan	3	3	0	3
The former Republic of Macedonia	4	12	2	14
Turkey	12	19	4	23
Ukraine	30	45	8	53
United Kingdom	112	165	25	190
Uzbekistan	4	3	1	4
Regional Total	1 050	1 498	251	1 749
Latin America and the Caribbean				
Antigua and Barbuda	2	2	0	2
Argentina	58	58	25	83
Bahamas	1	1	0	1
Barbados	4	4	0	4
Bolivia, Plurinational State of	2	6	1	7
Brazil	78	81	24	105
Chile	21	20	8	28

Place of Origin	Total Individuals	Assignments		
		International Experts	Lecturers	Total
Colombia	10	9	12	21
Costa Rica	4	13	2	15
Cuba	55	91	33	124
Dominica	1	1	0	1
Dominican Republic	4	8	2	10
Ecuador	1	3	0	3
El Salvador	3	3	0	3
Guatemala	6	13	0	13
Haiti	1	1	0	1
Jamaica	2	2	0	2
Mexico	42	69	6	75
Nicaragua	3	3	2	5
Panama	3	2	1	3
Peru	8	7	2	9
Trinidad and Tobago	2	3	0	3
Uruguay	13	16	6	22
Venezuela, Bolivarian Republic of	4	6	1	7
Regional Total	328	422	125	547
North America				
Canada	70	114	12	126
United States of America	155	218	27	245
Regional Total	225	332	39	371
Grand Total	2 286	3 214	563	3 777

Five Year summary

Year	Total individuals	Assignments		
		International experts	Lecturers	Total
2012	1 976	2 709	541	3 250
2013	2 072	2 936	573	3 509
2014	1 974	2 923	538	3 461
2015	2 084	2 925	552	3 477
2016	2 286	3 214	563	3 777

Table C.3: Technical cooperation trainees, 2016^{a)}

Region/Country	Nationals Trained		Trainees from Abroad Hosted		
	Fellows/Scientific Visitors	Training Course Participants	Fellows/Scientific Visitors	Training Course Participants	Courses
Africa					
Algeria	31	46	18	67	4
Angola	8	2	0	0	0
Benin	17	13	1	17	1
Botswana	11	17	5	9	1
Burkina Faso	36	27	1	0	0
Burundi	6	12	0	0	0
Cameroon	11	26	4	27	2
Central African Republic	13	14	0	0	0
Chad	14	17	0	0	0
Congo	0	5	0	0	0
Côte d'Ivoire	5	18	3	0	0
Democratic Republic of the Congo	20	31	0	0	0
Djibouti	1	0	0	0	0
Egypt	41	45	37	27	2
Eritrea	7	2	0	0	0
Ethiopia	25	28	12	80	4
Gabon	9	13	0	0	0
Ghana	30	50	40	9	1
Kenya	53	41	5	38	3

Region/Country	Nationals Trained		Trainees from Abroad Hosted		
	Fellows/Scientific Visitors	Training Course Participants	Fellows/Scientific Visitors	Training Course Participants	Courses
Lesotho	9	6	0	0	0
Liberia	0	4	0	0	0
Libya	9	15	0	0	0
Madagascar	14	27	3	0	0
Malawi	10	12	0	24	1
Mali	10	20	3	0	0
Mauritania	17	13	0	0	0
Mauritius	21	13	33	16	1
Morocco	29	34	79	99	7
Mozambique	17	2	0	0	0
Namibia	11	12	1	35	2
Niger	14	25	0	0	0
Nigeria	34	46	4	16	1
Rwanda	3	0	0	0	0
Senegal	10	20	6	25	1
Seychelles	9	7	0	0	0
Sierra Leone	13	12	0	0	0
South Africa	16	17	55	74	4
Sudan	20	38	0	45	2
Swaziland	0	2	0	0	0
Togo	9	6	0	0	0
Tunisia	14	36	11	13	1
Uganda	29	30	0	29	2
United Republic of Tanzania	16	27	1	45	2
Zambia	16	18	11	14	1
Zimbabwe	26	19	6	17	1
Regional Total	714	868	339	726	44
Asia and the Pacific					
Afghanistan	5	9	0	0	0
Australia	0	2	26	0	0
Bahrain	1	3	0	0	0
Bangladesh	28	54	1	17	1
Brunei Darussalam	1	0	0	0	0
Cambodia	20	24	0	0	0
China	47	25	31	25	1
Fiji	6	6	1	0	0
India	0	17	12	0	0
Indonesia	44	53	25	71	4
Iran, Islamic Republic of	18	13	1	0	0
Iraq	28	25	0	0	0
Israel	10	1	1	0	0
Japan	0	2	13	55	3
Jordan	35	35	21	25	2
Korea, Republic of	1	9	53	115	5
Kuwait	10	10	0	26	1
Lao People's Democratic Republic	7	19	0	0	0

Region/Country	Nationals Trained		Trainees from Abroad Hosted		
	Fellows/Scientific Visitors	Training Course Participants	Fellows/Scientific Visitors	Training Course Participants	Courses
Lebanon	6	17	0	0	0
Malaysia	37	48	26	63	3
Marshall Islands	8	0	19	0	0
Mongolia	10	35	0	32	1
Myanmar	22	35	2	24	1
Nepal	17	21	0	45	2
New Zealand	0	0	3	0	0
Oman	2	9	0	0	0
Pakistan	42	42	0	9	1
Palau	7	8	0	0	0
Papua New Guinea	4	10	0	0	0
Philippines	18	34	15	72	4
Qatar	2	7	0	0	0
Saudi Arabia	0	12	0	0	0
Singapore	9	8	8	32	1
Sri Lanka	19	32	13	46	3
Syrian Arab Republic	18	22	0	0	0
Thailand	24	42	17	53	3
United Arab Emirates	3	7	2	32	3
Vanuatu	3	5	0	0	0
Viet Nam	32	36	2	0	0
Yemen	29	17	0	0	0
Territories under the jurisdiction of the Palestinian Authority	12	4	0	0	0
Regional Total	585	758	292	742	39
Europe					
Albania	4	20	1	0	0
Armenia	12	17	0	0	0
Austria ^{b)}	0	1	229	472	26
Azerbaijan	5	13	0	0	0
Belarus	25	33	18	10	1
Belgium	0	0	27	0	0
Bosnia and Herzegovina	10	20	0	0	0
Bulgaria	9	39	1	0	0
Croatia	12	32	28	34	2
Cyprus	0	5	0	0	0
Czech Republic	10	5	59	0	0
Denmark	0	0	6	0	0
Estonia	4	19	5	20	1
Finland	0	1	11	0	0
France	0	0	81	9	1
Georgia	9	16	0	0	0
Germany	0	0	75	28	2
Greece	0	13	5	25	1
Hungary	7	36	27	51	3
Ireland	0	0	2	0	0

Region/Country	Nationals Trained		Trainees from Abroad Hosted		
	Fellows/Scientific Visitors	Training Course Participants	Fellows/Scientific Visitors	Training Course Participants	Courses
Italy	0	0	68	89	5
Kazakhstan	17	45	0	0	0
Kyrgyzstan	3	34	0	17	1
Latvia	8	22	2	33	2
Lithuania	4	36	5	32	2
Malta	1	8	0	0	0
Monaco ^{c)}	0	0	15	0	0
Montenegro	17	16	0	0	0
Netherlands	0	0	6	20	1
Norway	0	0	2	0	0
Poland	18	17	9	0	0
Portugal	4	10	16	32	2
Republic of Moldova	0	16	0	0	0
Romania	6	32	13	17	1
Russian Federation	0	29	35	134	10
Serbia	11	35	3	0	0
Slovakia	11	22	11	12	1
Slovenia	18	17	17	34	2
Spain	0	0	40	0	0
Sweden	0	0	10	0	0
Switzerland	0	0	8	0	0
Tajikistan	4	13	0	0	0
The former Yugoslav Republic of Macedonia	0	15	4	0	0
Turkey	5	35	18	0	0
Ukraine	15	38	16	0	0
United Kingdom	0	0	51	29	1
Uzbekistan	15	15	0	0	0
Regional Total	264	725	924	1 098	65
Latin America and the Caribbean					
Antigua and Barbuda	0	5	0	0	0
Argentina	23	62	11	49	4
Bahamas	0	4	0	10	1
Barbados	0	2	0	0	0
Belize	4	3	0	0	0
Bolivia, Plurinational State of	2	34	0	10	1
Brazil	18	46	28	96	7
Chile	2	53	3	96	4
Colombia	5	22	1	30	1
Costa Rica	15	44	2	35	2
Cuba	16	45	9	43	2
Dominica	0	5	0	0	0
Dominican Republic	2	28	0	0	0
Ecuador	3	42	0	9	1
El Salvador	2	13	0	0	0
Guatemala	1	35	0	15	1
Haiti	1	0	0	0	0

Region/Country	Nationals Trained		Trainees from Abroad Hosted		
	Fellows/Scientific Visitors	Training Course Participants	Fellows/Scientific Visitors	Training Course Participants	Courses
Honduras	4	15	0	10	1
Jamaica	2	14	0	0	0
Mexico	9	60	19	98	6
Nicaragua	4	18	0	0	0
Panama	6	40	0	25	1
Paraguay	3	44	0	0	0
Peru	3	62	1	65	3
Trinidad and Tobago	0	2	0	0	0
Uruguay	6	47	11	47	3
Venezuela, Bolivarian Republic of	7	18	0	0	0
Regional Total	138	763	85	638	38
North America					
Canada	0	0	15	15	1
United States of America	0	0	131	148	6
Regional Total	0	0	146	163	7
Grand Total	1 701	3 114	1 786	3 367	193

- a) The difference between the number of nationals trained (4 815) and the number of trainees from abroad hosted (5 153) is due to the fact that a number of fellows/scientific visitors and training course participants went to more than one country/organization.
- b) Includes 620 trainees hosted by the Agency.
- c) Hosted by the Agency's Marine Environment Laboratory.

Five Year summary

Year	Number of fellows/scientific visitors	Number of training courses	Number of training course participants
2012	1 675	191	3 117
2013	2 005	209	3 041
2014	1 677	187	2 830
2015	1 852	175	2 722
2016	1 701	193	3 114

Table C.4: Women's participation in technical cooperation, 2016

Type	Description	Africa	Asia and the Pacific	Europe	Latin America	North America	Total
Project Counterparts	Total	1 088	801	359	403	5	2 656
	Female	229	197	113	151	2	692
	Ratio	21%	25%	31%	37%	40%	26%
Fellows	Total	550	321	114	90	0	1 075
	Female	139	90	45	43	0	317
	Ratio	25%	28%	39%	48%	0%	29%
Scientific Visitors	Total	167	266	150	48	0	631
	Female	41	58	58	8	0	165
	Ratio	25%	22%	39%	17%	0%	26%
Training Course Participants	Total	868	758	725	763	0	3 114
	Female	231	276	322	312	0	1 141
	Ratio	27%	36%	44%	41%	0%	37%
Meeting Participants/ other Project Personnel	Total	1 110	1 448	1 292	738	20	4 608
	Female	251	479	492	262	9	1 493
	Ratio	23%	33%	38%	36%	45%	32%
International Experts	Total	248	352	919	274	203	1 996
	Female	49	84	207	76	40	456
	Ratio	20%	24%	23%	28%	20%	23%
Lecturers	Total	52	72	211	92	37	464
	Female	9	11	41	35	10	106
	Ratio	17%	15%	19%	38%	27%	23%

Five Year summary

Year	Project Counterparts		Fellows/ Scientific Visitors		Training Course Participants		Meeting Participants/other Project Personnel		International Experts/Lecturers	
	Female	%	Female	%	Female	%	Female	%	Female	%
2012	770	27%	540	32%	1 064	34%	1 310	27%	602	19%
2013	711	27%	614	31%	1 026	34%	1 247	30%	451	20%
2014	833	27%	475	28%	1 558	37%	1 549	29%	435	20%
2015	875	27%	528	28%	1 015	37%	1 248	31%	507	22%
2016	692	26%	482	28%	1 141	37%	1 493	32%	562	23%

Annex 1: Country Groups ^{a)}

A. REGIONAL GROUPS

AFRICA

Algeria
Angola
Benin
Botswana
Burkina Faso
Burundi
Cameroon
Central African Republic
Cape Verde
Chad
Congo
Côte d'Ivoire
Democratic Republic of the Congo
Djibouti
Egypt
Eritrea
Ethiopia
Gabon
Gambia
Ghana
Guinea-Bissau
Kenya
Lesotho
Liberia
Libya
Madagascar
Malawi
Mali
Mauritania
Mauritius
Morocco
Mozambique
Namibia
Niger
Nigeria
Rwanda
Senegal
Seychelles
Sierra Leone
South Africa
South Sudan
Sudan
Swaziland
Togo
Tunisia
Uganda
United Republic of Tanzania
Wallis and Futuna Islands
Zambia
Zimbabwe

ASIA AND THE PACIFIC

Afghanistan
Australia
Bahrain
Bangladesh
Brunei Darussalam
Cambodia
China
Cook Islands
Democratic People's Republic of Korea
Fiji

Indonesia
Iran, Islamic Republic of
Iraq
Israel
Japan
Jordan
Kiribati
Korea, Republic of
Kuwait
Lao People's Democratic Republic
Lebanon
Malaysia
Marshall Islands
Mongolia
Myanmar
Nepal
New Zealand
Oman
Pakistan
Palau
Papua New Guinea
Philippines
Qatar
Samoa
Saudi Arabia
Singapore
Solomon Islands
Sri Lanka
Syrian Arab Republic
Thailand
United Arab Emirates
Vanuatu
Viet Nam
Yemen
*Territories under the jurisdiction of the
Palestinian Authority*

EUROPE

Albania
Armenia
Austria
Azerbaijan
Belarus
Belgium
Bosnia and Herzegovina
Bulgaria
Croatia
Cyprus
Czech Republic
Denmark
Estonia
Finland
France
Georgia
Germany
Greece
Holy See
Hungary
Iceland
Ireland
Italy
Kazakhstan
Kyrgyzstan

Lithuania
Luxembourg
Malta
Monaco
Montenegro
Netherlands
Norway
Poland
Portugal
Republic of Moldova
Romania
Russian Federation
San Marino
Serbia
Slovakia
Slovenia
Spain
Sweden
Switzerland
Tajikistan
The former Yugoslav Republic of
Macedonia
Turkey
Ukraine
United Kingdom
Uzbekistan

LATIN AMERICA AND THE CARIBBEAN

Antigua and Barbuda
Argentina
Bahamas
Barbados
Belize
Bolivia, Plurinational State of
Brazil
Chile
Colombia
Costa Rica
Cuba
Dominica
Dominican Republic
Ecuador
El Salvador
Guatemala
Guyana
Haiti
Honduras
Jamaica
Mexico
Nicaragua
Panama
Paraguay
Peru
Trinidad and Tobago
Uruguay
Venezuela, Bolivarian Republic of

NORTH AMERICA

Canada
United States of America

^{a)} Includes countries mentioned in this report; also includes territories. Countries/territories in italics are not IAEA Member States.

B. LEAST DEVELOPED COUNTRIES (LDCs) ^{a)}

Afghanistan
Angola
Bangladesh
Benin
Burkina Faso
Burundi
Cambodia
Central African Republic
Chad
Democratic Republic of the Congo
Djibouti
Eritrea
Ethiopia
Haiti
Kiribati
Lao People's Democratic Republic
Lesotho
Liberia
Madagascar
Malawi
Mali
Mauritania
Mozambique
Myanmar
Nepal
Niger
Rwanda
Senegal
Sierra Leone
Solomon Islands
Sudan
Togo
Uganda
United Republic of Tanzania
Vanuatu
Yemen
Zambia

^{a)} Includes countries mentioned in this report; also includes territories. Countries/territories in italics are not IAEA Member States.

Annex 2: List of Abbreviations and Acronyms

AFRA	African Regional Co-operative Agreement for Research, Development and Training Related to Nuclear Science and Technology
APC	Assessed programme costs
EC	European Commission
FAO	Food and Agriculture Organization of the United Nations
IAEA	International Atomic Energy Agency
NPC	National Participation Cost
OECD	Organisation for Economic Co-operation and Development
PACT	Programme of Action for Cancer Therapy
PAHO	Pan American Health Organization
PANVAC	Pan African Veterinary Vaccine Centre
TC	Technical cooperation
TCF	Technical Cooperation Fund
UNDP	United Nations Development Programme
UNEP	United Nations Environmental Programme
UNESCO	United Nations Educational, Scientific and Cultural Organization
UNICEF	United Nations International Children's Fund



IAEA

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