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PART 2/2

COMMISSION STAFF WORKING DOCUMENT

Third Biennial Report of the EU

Accompanying the document

Commission Report

Seventh national communication and third biennial report from the European Union under the UN Framework Convention on Climate Change (UNFCCC) (required under the UNFCCC and the Kyoto Protocol)

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CTF Table 1: Emission Trends (EU-28)

This table is based on the latest currently available inventory (EU inventory submission for EU-28). Table 1 consists of five parts.

Table 1 – Emission trends (summary)

GREENHOUSE GAS EMISSIONS	Base year ⁽¹⁾	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Change from base to latest reported year (%)
	CO ₂ equivalent (kt)																											
CO ₂ emissions without net CO ₂ from LULUCF	4 457 424	4 457 424	4 397 336	4 254 609	4 170 873	4 158 153	4 199 258	4 301 704	4 212 778	4 204 907	4 136 340	4 162 646	4 232 126	4 209 833	4 302 149	4 314 175	4 290 134	4 296 149	4 250 311	4 150 740	3 812 523	3 930 649	3 787 017	3 729 875	3 643 472	3 468 723	3 498 051	- 22
CO ₂ emissions with net CO ₂ from LULUCF	4 205 706	4 205 706	4 119 391	4 008 010	3 921 904	3 891 803	3 915 383	3 986 514	3 899 018	3 872 499	3 784 360	3 840 910	3 889 690	3 888 270	4 000 726	3 977 541	3 954 366	3 945 066	3 934 607	3 801 485	3 463 406	3 591 665	3 458 395	3 398 591	3 306 948	3 140 845	3 174 427	- 25
CH ₄ emissions without CH ₄ from LULUCF	728 408	728 408	708 545	689 472	680 353	663 586	662 718	659 305	646 030	630 830	618 774	606 472	599 325	585 180	576 093	557 971	546 480	535 233	526 209	515 221	502 364	492 178	482 562	476 972	465 073	458 434	456 014	- 37
CH ₄ emissions with CH ₄ from LULUCF	735 276	735 276	714 759	695 442	687 160	672 560	671 137	666 786	653 465	638 584	625 088	613 795	605 526	590 903	583 127	563 699	552 647	540 710	533 344	520 440	507 866	497 586	487 899	483 255	470 015	463 301	461 059	- 37
N ₂ O emissions without N ₂ O from LULUCF	384 989	384 989	366 387	352 211	342 413	344 641	347 618	352 837	349 841	327 838	307 253	305 220	301 646	290 705	287 861	292 603	284 912	274 639	275 193	264 704	249 510	239 234	235 068	232 257	232 685	235 047	235 992	- 39
N ₂ O emissions with N ₂ O from LULUCF	398 077	398 077	379 631	365 349	356 030	358 397	360 990	366 132	363 038	341 282	320 402	318 777	314 762	303 686	301 158	305 564	298 041	287 678	288 519	277 796	262 856	252 579	248 544	246 013	245 930	248 652	249 717	- 37
HFCs	29 125	29 125	29 148	31 574	34 497	39 139	43 734	50 933	58 792	60 440	52 104	53 224	52 527	56 296	63 056	66 939	73 273	77 666	83 839	91 069	94 211	102 223	104 679	107 945	110 212	112 695	107 611	269
PFCs	25 870	25 870	23 496	19 182	18 258	17 607	17 277	16 605	15 402	14 566	14 186	12 188	10 839	12 560	10 283	8 734	7 353	6 558	6 092	5 219	3 353	3 878	4 246	3 700	3 959	3 502	3 576	- 86
Unspecified mix of HFCs and PFCs	5 841	5 841	5 369	5 350	5 340	5 327	5 609	4 128	3 983	3 853	3 651	1 796	1 698	1 835	1 042	887	952	803	727	933	1 229	489	262	278	285	220	242	- 96
SF ₆	11 003	11 003	11 458	12 282	12 967	14 142	15 193	15 063	13 581	12 845	10 544	10 586	9 731	8 594	8 105	8 111	7 920	7 490	7 081	6 708	6 306	6 431	6 216	6 272	6 188	6 136	6 413	- 42
NF ₃	24	24	25	27	29	32	100	94	102	77	75	103	82	134	147	132	156	141	163	149	77	119	127	93	68	74	69	191
Total (without LULUCF)	5 642 685	5 642 685	5 541 764	5 364 709	5 264 731	5 242 627	5 291 507	5 400 669	5 300 508	5 255 358	5 142 927	5 152 235	5 207 975	5 165 137	5 248 736	5 249 553	5 211 180	5 198 678	5 149 616	5 034 744	4 669 573	4 775 202	4 620 177	4 557 393	4 461 943	4 284 831	4 307 968	- 24
Total (with LULUCF)	5 410 922	5 410 922	5 283 278	5 137 216	5 036 186	4 999 007	5 029 424	5 106 254	5 007 380	4 944 147	4 810 411	4 851 379	4 884 856	4 862 279	4 967 645	4 931 609	4 894 708	4 866 112	4 854 374	4 703 799	4 339 304	4 454 971	4 310 367	4 246 148	4 143 606	3 975 426	4 003 114	- 26
Total (without LULUCF, with indirect)	5 647 080	5 647 080	5 546 033	5 368 880	5 268 775	5 246 420	5 295 221	5 404 304	5 304 024	5 258 648	5 145 973	5 154 943	5 210 537	5 167 577	5 251 109	5 213 532	5 200 987	5 151 844	5 036 891	4 671 557	4 777 215	4 622 091	4 559 232	4 463 661	4 286 478	4 309 630	- 24	
Total (with LULUCF, with indirect)	5 415 317	5 415 317	5 287 547	5 141 387	5 040 230	5 002 799	5 033 138	5 109 889	5 010 896	4 947 437	4 813 457	4 854 087	4 887 417	4 864 718	4 970 018	4 933 900	4 897 060	4 868 421	4 856 602	4 705 946	4 341 287	4 456 983	4 312 281	4 247 986	4 145 324	3 977 073	4 004 775	- 26

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	Base year ⁽¹⁾	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Change from base to latest reported year (%)
	CO ₂ equivalent (kt)																											
1. Energy	4 336 582	4 336 582	4 295 071	4 160 712	4 082 015	4 039 709	4 070 836	4 178 680	4 077 247	4 063 242	3 997 891	4 004 540	4 085 955	4 057 418	4 137 445	4 132 213	4 108 411	4 107 297	4 051 767	3 972 825	3 691 089	3 789 987	3 643 245	3 600 622	3 513 063	3 328 575	3 357 970	- 23
2. Industrial processes and product use	516 886	516 886	482 850	463 719	455 016	482 490	497 210	497 979	504 186	480 082	440 621	452 491	437 129	432 855	446 472	461 455	459 954	456 600	467 314	442 554	371 142	390 008	386 676	374 198	371 567	378 031	373 937	- 28
3. Agriculture	548 270	548 270	518 337	496 290	483 647	476 567	478 121	478 769	477 240	473 305	470 833	464 472	457 868	451 288	447 075	446 833	439 849	436 902	439 129	436 435	431 175	425 549	426 281	423 757	426 680	433 853	436 748	- 20
4. Land use, land-use change and forestry ⁽⁵⁾	- 231 763	- 231 763	- 258 486	- 227 493	- 228 545	- 243 620	- 262 083	- 294 415	- 293 128	- 311 211	- 332 516	- 300 856	- 323 119	- 302 859	- 281 091	- 317 944	- 316 472	- 332 566	- 295 243	- 330 945	- 330 270	- 320 231	- 309 810	- 311 245	- 318 337	- 309 406	- 304 855	32
5. Waste	240 948	240 948	245 505	243 988	244 053	243 861	245 340	245 241	241 834	238 729	233 582	230 732	227 024	223 577	217 744	209 053	202 967	197 879	191 406	182 930	176 168	169 659	163 976	158 815	150 634	144 372	139 313	- 42
6. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	0
Total (including LULUCF)⁽⁶⁾	5 410 922	5 410 922	5 283 278	5 137 216	5 036 186	4 999 007	5 029 424	5 106 254	5 007 380	4 944 147	4 810 411	4 851 379	4 884 856	4 862 279	4 967 645	4 931 609	4 894 708	4 866 112	4 854 374	4 703 799	4 339 304	4 454 971	4 310 367	4 246 148	4 143 606	3 975 426	4 003 114	- 26

The base year column refers to 1990 as the EU's base year for the quantified economy-wide emission reduction target as reported in CTF table 2.

Table 1 - Emission trends (N₂O)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	Base year ⁽¹⁾	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Change from base to latest reported year
	(kt)																									%		
1. Energy	104	104	103	102	103	106	110	115	116	118	115	108	108	106	108	107	105	105	106	105	99	101	99	99	98	96	99	- 5
A. Fuel combustion (sectoral approach)	104	104	102	101	102	105	110	114	116	117	114	108	107	105	107	107	105	105	105	105	99	101	98	99	98	96	98	- 5
1. Energy industries	28	28	28	27	26	26	26	26	25	25	24	25	26	27	28	28	28	28	28	28	26	27	28	28	27	26	26	- 9
2. Manufacturing industries and construction	20	20	19	19	18	17	18	18	18	18	18	18	18	18	19	19	18	19	19	18	15	15	15	14	14	14	14	- 29
3. Transport	26	26	27	28	30	34	38	42	44	46	44	37	35	34	33	33	30	30	31	30	28	29	29	29	30	30	31	19
4. Other sectors	28	28	28	27	28	27	27	28	28	27	27	27	27	26	27	26	28	27	27	29	28	29	27	27	28	26	27	- 5
5. Other	1	1	1	1	1	1	1	0	1	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	- 63
B. Fugitive emissions from fuels	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	- 23
1. Solid fuels	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	- 4
2. Oil and natural gas and other emissions from energy production	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	- 23
C. CO ₂ transport and storage																												
2. Industrial processes	396	396	380	370	353	368	366	377	361	290	224	230	228	202	203	208	200	170	170	135	104	69	53	47	39	38	37	- 91
A. Mineral industry																												
B. Chemical industry	376	376	360	350	333	348	347	357	342	270	205	212	210	185	186	192	183	153	154	119	89	54	38	33	26	25	25	- 93
C. Metal industry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	- 40
D. Non-energy products from fuels and solvent use	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	- 2
E. Electronic industry																												
F. Product uses as ODS substitutes																												
G. Other product manufacture and use	19	19	19	19	19	19	19	19	19	19	18	18	17	17	16	16	16	16	16	16	15	14	14	14	13	12	11	- 41
H. Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	- 29
3. Agriculture	762	762	717	681	664	654	660	663	667	662	662	654	645	635	623	633	617	612	613	614	599	597	602	598	608	619	620	- 19
A. Enteric fermentation																												
B. Manure management	99	99	95	91	87	84	83	83	82	82	81	78	78	78	77	76	76	74	75	74	73	72	70	70	69	69	70	- 29
C. Rice cultivation																												
D. Agricultural soils	661	661	620	588	574	568	575	577	583	579	579	574	565	556	544	556	541	536	536	539	525	524	530	526	537	548	548	- 17
E. Prescribed burning of savannas	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	0
F. Field burning of agricultural residues	2	2	2	3	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	- 65
G. Liming																												
H. Urea application																												
I. Other carbon containing fertilizers																												
J. Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	200 158
4. Land use, land-use change and forestry	44	44	44	44	46	46	45	45	44	45	44	45	44	44	45	43	44	44	45	44	45	45	45	46	44	46	46	5
A. Forest land	14	14	14	14	14	15	14	15	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	- 2
B. Cropland	15	15	15	15	15	15	15	15	15	15	15	14	14	14	13	13	13	13	13	13	13	13	13	13	13	13	13	- 17
C. Grassland	3	3	3	2	3	3	2	2	2	3	2	3	2	2	2	2	2	2	2	3	2	2	2	3	1	1	2	- 46
D. Wetlands	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	21
E. Settlements	6	6	7	7	8	7	7	7	7	7	7	7	8	8	8	8	8	9	9	9	9	9	9	10	10	11	11	83
F. Other land	2	2	2	2	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	85
G. Harvested wood products																												
H. Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77
5. Waste	30	30	30	29	29	29	29	30	30	30	31	32	32	33	33	33	34	34	34	34	35	36	35	36	36	36	36	20
A. Solid waste disposal																												
B. Biological treatment of solid waste	1	1	1	1	1	2	2	2	3	3	4	4	5	5	6	6	6	7	7	7	8	9	9	9	9	10	10	783
C. Incineration and open burning of waste	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	- 1
D. Waste water treatment and discharge	27	27	27	26	26	26	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	24	24	24	24	- 11
E. Other	NO	NO	NO	NO	NO	NO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100
6. Other (as specified in summary IA)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	0
Total direct N₂O emissions without N₂O from LULUCF	1 292	1 292	1 229	1 182	1 149	1 157	1 167	1 184	1 174	1 100	1 031	1 024	1 012	976	966	982	956	922	923	888	837	803	789	779	781	789	792	- 39
Total direct N₂O emissions with N₂O from LULUCF	1 336	1 336	1 274	1 226	1 195	1 203	1 211	1 229	1 218	1 145	1 075	1 070	1 056	1 019	1 011	1 025	1 000	965	968	932	882	848	834	826	825	834	838	- 37
Memo items:																												
International bunkers	5	5	5	6	6	6	6	6	7	7	7	8	8	7	8	8	8	9	9	9	8	8	8	8	8	8	8	46
Aviation	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	4	4	106
Navigation	3	3	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	5	5	5	4	4	4	4	4	4	4	9
Multilateral operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66 630
CO₂ emissions from biomass																												
CO₂ captured																												
Long-term storage of C in waste disposal sites																												
Indirect N₂O	72	72	67	64	61	58	56	53	52	50	48	45	45	44	43	44	43	42	41	41	38	38	37	36	36	35	36	- 49
Indirect CO₂ (2)																												

Table 1 - Emission trends (HFCs, PFCs and SF₆)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	Base year ⁽¹⁾	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Change from base to latest reported year	
	(kt)																									%			
Emissions of HFCs and PFCs - (kt CO₂ equivalent)	60 836	60 836	58 013	56 107	58 095	62 072	66 620	71 666	78 177	78 859	69 941	67 209	65 065	70 691	74 382	76 561	81 579	85 027	90 659	97 221	98 793	106 590	109 186	111 923	114 457	116 418	111 429	83	
Emissions of HFCs - (kt CO₂ equivalent)	29 125	29 125	29 148	31 574	34 497	39 139	43 734	50 933	58 792	60 440	52 104	53 224	52 527	56 296	63 056	66 939	73 273	77 666	83 839	91 069	94 211	102 223	104 679	107 945	110 212	112 695	107 611	269	
HFC-23	2	2	2	2	2	2	2	3	3	3	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	- 95
HFC-32	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	2	2	2	3	3	3	4	4	4	4	21 567 020
HFC-41	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	0
HFC-43-10mcc	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100
HFC-125	0	0	0	0	0	0	0	0	1	1	1	2	2	3	3	4	5	5	6	7	7	8	9	9	10	10	10	10	112 694
HFC-134	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	0
HFC-134a	0	0	0	1	3	3	4	6	8	10	11	13	15	16	18	20	22	23	24	26	26	27	27	27	28	28	28	28	602 810
HFC-143	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	0
HFC-143a	1	1	1	0	0	0	0	0	0	1	1	2	2	2	3	3	4	4	5	5	5	6	6	6	6	6	6	6	1 061
HFC-152	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	0
HFC-152a	0	0	0	0	0	0	1	1	1	1	1	2	3	4	4	4	3	4	4	4	4	4	4	4	4	3	3	3	1 985 325
HFC-161	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	0
HFC-227ea	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100
HFC-236cb	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	0
HFC-236ea	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	0
HFC-236fa	NO	NO	NO	NO	NO	NO	NO	NO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100
HFC-245ca	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	0
HFC-245fa	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	100
HFC-365mfc	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	NO,NE,IE	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	100
Unspecified mix of HFCs ⁽²⁾ - (kt CO ₂ equivalent)	2	2	4	6	37	154	250	608	1 427	1 295	1 117	913	648	478	453	485	501	553	657	752	691	674	899	957	878	784	739	30 077	
Emissions of PFCs - (kt CO₂ equivalent)	25 870	25 870	23 496	19 182	18 258	17 607	17 277	16 605	15 402	14 566	14 186	12 188	10 839	12 560	10 283	8 734	7 353	6 558	6 092	5 219	3 353	3 878	4 246	3 700	3 959	3 502	3 576	- 86	
CF ₄	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	- 88
C ₂ F ₆	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	- 94
C ₃ F ₈	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	- 16
C ₄ F ₁₀	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	- 35
c-C ₃ F ₈	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	- 62
C ₂ F ₁₂	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	- 100
C ₆ F ₁₄	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	- 66
C ₁₀ F ₁₈	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	0
c-C ₃ F ₈	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	0
Unspecified mix of PFCs ⁽²⁾ - (kt CO ₂ equivalent)	314	314	328	343	406	398	556	481	440	405	472	510	532	480	601	661	744	744	840	782	634	708	734	756	680	593	550	75	
Emissions of SF₆ - (kt CO₂ equivalent)	5 841	5 841	5 369	5 350	5 340	5 327	5 609	4 128	3 983	3 853	3 651	1 796	1 698	1 835	1 042	887	952	803	727	933	1 229	489	262	278	285	220	242	- 96	
Emissions of SF₆ - (kt CO₂ equivalent)	11 003	11 003	11 458	12 282	12 967	14 142	15 193	15 063	13 581	12 845	10 544	10 586	9 731	8 594	8 105	8 111	7 920	7 490	7 081	6 708	6 306	6 431	6 216	6 272	6 188	6 136	6 413	- 42	
SF ₆	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	- 42
Emissions of NF₃ - (kt CO₂ equivalent)	24	24	25	27	29	32	100	94	102	77	75	103	82	134	147	132	156	141	163	149	77	119	127	93	68	74	69	191	
NF ₃	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	191	

CTF Table 2: Description of quantified economy-wide emission reduction

Emission reduction target: base year and target		Comments
Base year/ base period Emission reductions target (% of base year/base period)	1990	Legally binding target trajectories for the period 2013- 2020 are enshrined in both the EU-ETS Directive (Directive 2003/87/EC and respective amendments) and the Effort Sharing Decision (Decision No 406/2009/EC). These legally binding trajectories not only result in a 20 % GHG reduction in 2020 compared to 1990 but also define the EU's annual target pathway to reduce EU GHG emissions from 2013 to 2020. The Effort Sharing Decision sets annual national emission targets for all Member States for the period 2013-2020 for those sectors not covered by the EU emissions trading system (ETS), expressed as percentage changes from 2005 levels. In March 2013, the Commission formally adopted the national annual limits throughout the period for each Member State. By 2020, the national targets will collectively deliver a reduction of around 10 % in total EU emissions from the sectors covered compared with 2005 levels. The emission reduction to be achieved from the sectors covered by the EU ETS will be 21 % below 2005 emission levels
Emission reductions target (% of 1990)	20 %	
Period for reaching target	BY-2020	

Gases and sectors covered. GWP values.				Comments
Gases covered	Covered	Base Year	GWP reference source	
CO ₂	Yes	1990	IPCC AR4	As adopted in UNFCCC reporting guidelines for national GHG inventories of Annex I Parties and as adopted under the EU Monitoring Mechanism Regulation
CH ₄	Yes	1990	IPCC AR4	As adopted in UNFCCC reporting guidelines for national GHG inventories of Annex I Parties and as adopted under the EU Monitoring Mechanism Regulation
N ₂ O	Yes	1990	IPCC AR4	As adopted in UNFCCC reporting guidelines for national GHG inventories of Annex I Parties and as adopted under the EU Monitoring Mechanism Regulation
HFCs	Yes	1990	IPCC AR4	As adopted in UNFCCC reporting guidelines for national GHG inventories of Annex I Parties and as adopted under the EU Monitoring Mechanism Regulation

Gases and sectors covered. GWP values.				
Gases covered	Covered	Base Year	GWP reference source	Comments
PFCs	Yes	1990	IPCC AR4	As adopted in UNFCCC reporting guidelines for national GHG inventories of Annex I Parties and as adopted under the EU Monitoring Mechanism Regulation
SF ₆	Yes	1990	IPCC AR4	As adopted in UNFCCC reporting guidelines for national GHG inventories of Annex I Parties and as adopted under the EU Monitoring Mechanism Regulation
NF ₃	NO		IPCC AR4	

Sectors covered	Covered	Comment:
Energy	Yes	
Transport	Yes	
Industrial processes	Yes	
Agriculture	Yes	
LULUCF	No	
Waste	Yes	
Other sectors (specify)		
Aviation in the scope of the EUETS		In principle, the EU ETS should cover CO ₂ emissions of all flights arriving at, and departing from, airports in all EU Member States, Norway, Iceland and Liechtenstein and closely related territories. However, since 2012, flights to and from aerodromes from other countries have not been included in the EU ETS. This exclusion was taken in order to facilitate negotiation of a global agreement to address aviation emissions in the forum of the International Civil Aviation Organisation (ICAO). The EU has decided on a reduced scope in the 2013–2016 period (Regulation (EU) No 421/2014 of the European Parliament and of the Council of 16 April 2014)

Role of LULUCF sector		
LULUCF in base year level and target	excluded	
Contribution of LULUCF is calculated using		

Possible scale of contributions of market-based mechanisms: Sectors covered	Comments
Possible scale of contributions of market-based mechanisms under the convention	The 2020 Climate and Energy Package allows Certified Emission Reductions (CERs) and Emission Reduction Units (ERUs) to be used for compliance purposes, subject to a number of restrictions in terms of origin and type of project and up to an established limit. In addition, the legislation foresees the possible recognition of units from new market mechanisms. Under the EU ETS the limit does not exceed 50 % of the required reduction below 2005 levels. In the sectors not covered by the ETS, annual use shall not exceed to 3 % of each Member States' non-ETS greenhouse gas emissions in 2005. A limited number of Member States may use an additional 1 %, from projects in LDCs or SIDS subject to conditions.
CERs	The use of these units under the ETS Directive and the Effort Sharing Decision is subject to the limits specified above which do not separate between CERs and ERUs, but include additional criteria for the use of CERs.
ERUs	The use of these units under the ETS Directive and the Effort Sharing Decision is subject to the limits specified above which do not separate between CERs and ERUs, but include additional criteria for the use of CERs.
AAUs	AAUs for the period 2013-2020 have not yet been determined. The EU expects to achieve its 20 % target for the period 2013-2020 with the implementation of the ETS Directive and the ESD Decision in the non-ETS sectors which do not allow the use of AAUs from non-EU Parties.
Carry-over units	The time-period of the Convention target is from 1990-2020, no carry-over units will be used to achieve the 2020 target.
Other mechanism units under the Convention (specify)	There are general provisions in place in the EU legislation that allow for the use of such units provided that the necessary legal arrangements for the creation of such units have been put in place in the EU which is not the case at the point in time of the provision of this report.

Any other information:	In December 2009, the European Council reiterated the conditional offer of the EU to move to a 30 % reduction by 2020 compared to 1990 levels as part of a global and comprehensive agreement for the period beyond 2012, provided that other developed countries commit themselves to comparable emission reductions and that developing countries contribute adequately according to their responsibilities and respective capabilities.
Possible scale of contributions of other market-based mechanisms	None

CTF Table 3: Progress in achievement of the quantified economy-wide emission reduction target: information on mitigation actions and their effects

Name of mitigation action ^a	Sectors affected ^b	GHGs affected	Objective and/or activity affected	Type of instrument ^c	Status of implementation ^d	Brief description ^e	Start year of implementation	Implementing entity or entities	Estimate of mitigation impact (not cumulative, in kt CO ₂ eq)					Comment
									2010 ^f	2015 ^f	2020	2025 ^f	2030 ^f	
Directive 2009/29/EC and 2003/87/EC EU-Emission trading system	cross-cutting	CO ₂ , N ₂ O, PFC	Cost-efficient reduction of emissions	Regulatory	Implemented	Putting a market price to carbon and giving a financial value to each tonne of emissions saved	2005	CION/MS	NE	NE	NE	NE	NE	For 2020 the mitigation impact is estimated at 21% compared to 2005 levels. A revision has been proposed with the aim of achieving a 43 % reduction of emissions by 2030 compared to 2005 levels.
Decision No 406/2009/EC Effort Sharing Decision	cross-cutting	CO ₂ ,CH ₄ , N ₂ O,HFC, PFC, SF ₆	GHG emissions reduction in sectors not included in the EU ETS.	Regulatory	Implemented	Binding GHG emissions targets for MS for the years 2013-2020 for sectors not included in the EU ETS	2013	MS need to implement national measures and policies to limit emissions from sectors covered here	NA	NE	NE	NE	NE	For 2020 the mitigation impact is estimated at 10 % compared to 2005 levels.
CCS Directive	cross-cutting	CO ₂	Geological storage of CO ₂	Regulatory	Implemented	Establishes a legal framework for the environmentally safe geological storage of CO ₂	2009	MS	NE	NE	NE	NE	NE	Further information on the CCS Directive can be found in the EU's 1st Biennial Report chapter 4.2.4
Taxation of Energy Products and Electricity	cross-cutting	CO ₂ , CH ₄ , N ₂ O	Sets minimum levels of taxation of energy products used as motor fuel or as heating fuel and for electricity	Regulatory	Implemented	The Directive covers electricity and all energy products consumed as motor fuel, heating fuel, and provides for common taxation rules and common minimum EU levels of taxation	2003	MS	NE	NE	NE	NE	NE	The current status of the revision to the Taxation of Energy Products Electricity Directive is explained in chapter 3.2 of the EU's 2nd Biennial Report. For further background information on the original directive see EU's 1st Biennial report, chapter 4.2.5
Horizon 2020	cross-cutting	Other (Not directly affected)	EU research and development programme (Horizon 2020) for 2014- 2020. Contains objective of reaching 35% climate related expenditures.	Research	Implemented	Horizon 2020 is the largest ever EU Research and Innovation programme, with nearly €80 billion of funding available over seven years (2014 to 2020)..	2014	CION/EP, MS and others	NA	NE	NE	NE	NE	The Horizon 2020 programme is explained in more detail in chapter 3.2 of the EU's 2nd Biennial report. For more information on other PaMs targeting research and observation, see the EU's 1st Biennial report, chapter 4.2.6
European Structural and Investment Funds (ESIF)	cross-cutting	CO ₂ , CH ₄ , N ₂ O	The five ESI Funds represent the biggest EU budget (of more than €450 billion) for the implementation of the Europe 2020 strategy for smart, sustainable and inclusive growth for the 2014-2020 period.	Fiscal	Implemented	ESI Funds includes five funds: European regional development fund, European social fund, Cohesion fund, European agricultural fund for rural development, and European maritime and fisheries fund. They provide investments in, for example, climate, lowcarbon economy, environmental protection and sustainable management of natural resources, and innovation.	2014	CION/MS	NA	NE	NE	NE	NE	The European Structural and Investment Funds are explained in more detail in chapter 3.2 of the EU's 2nd Biennial report.
National Emissions Ceilings Directive (2016/2284)	cross-cutting	Atmospheric pollutants: NO _x , SO ₂ , NMVOC, NH ₃ , PM _{2.5} and CH ₄	To reduce adverse health impacts of air pollution, including reducing the cases of premature deaths per year due to air pollution by more than half.	Regulatory	Implemented	National emission reduction commitments for each Member State for 2030 (with interim targets also set for 2025) for six specific pollutants	2001	CION/MS	NE	NE	NE	NE	NE	The revised National Emissions Ceiling Directive is explained in chapter 3.2 of the EU's 2nd Biennial report. For further information on the original directive see the EU's 1st Biennial report, chapter 4.2.8

Directive 2009/28/EC on the promotion of the use of energy from renewable sources	Energy, transport	CO2	20 % share of renewable sources in EU total gross final energy consumption in 2020 (electricity, heat and transport)	Regulatory	Implemented	The Directive promotes the increase of renewables in the energy supply sector, such as the transport sector and it supports cooperation between Member States.	2010	MS	NE	NE	750 000	NE	NE	Estimated impact range: 600-900 Mt (2020). Source: Citizens' Summary of 23 January 2008 See chapter 3.3.1 of the EU's 2nd Biennial Report. A revision has been proposed to ensure that the target of at least 27% renewables in the final energy consumption in the EU by 2030 is met.
2020 Climate & Energy Package (COM(2008) 30 final)	Cross-cutting	CO2, CH4, N2O, HFC, PFC, SF6	20 % cut in greenhouse gas emissions, 20 % share of renewable energy, 20 % increase in energy efficiency	Regulatory	Implemented	The 2020 climate & energy package is a set of binding legislation to ensure that the EU meets its climate and energy targets for the year 2020.	2009	CION/MS	NA	NE	NE	NE	NE	The 2020 Climate and Energy package provides the emission reduction target. The mitigation impact results from a wide range of measures. See chapter 3.3 of the EU's 2nd Biennial Report.
2030 Framework for Climate and Energy (COM(2014) 15 final)	Cross-cutting	CO2, CH4, N2O, HFC, PFC, SF6, NF3	At least 40 % cut in greenhouse gas emissions, at least 27 % share of renewable energy, at least 27 % increase in energy efficiency	Regulatory	Adopted	It provides the framework and defines the targets to help the EU achieve a more competitive, secure and sustainable energy system and to meet its long-term 2050 greenhouse gas reductions target.	2014	CION/MS	NA	NE	NE	NE	NE	The 2030 Framework for Climate and Energy provides the emission reduction target. The mitigation impact results from a wide range of measures. As part of the Clean Energy for All Package, the Commission has proposed to set a binding EU-level energy efficiency target of 30 % by 2030. See chapter 3.3 of the EU's 2nd Biennial Report.
Energy Union Strategy (COM(2015) 80 final)	Energy	CO2	Ensure that Europe has secure, affordable and climate-friendly energy	Regulatory	Adopted	It provides the framework for supply security, a fully-integrated internal energy market, energy efficiency and greenhouse gas emission reductions in the EU energy sector.	2015	CION/MS	NA	NE	NE	NE	NE	The strategy is in line with the 2030 Framework for Climate and Energy (COM(2014) 15 final). The mitigation impact is given in the CTF table under that policy. See chapter 3.3 of the EU's 2nd Biennial Report.
Biomass Action Plan	Energy	CO2	Increase use of biomass for electricity and heat production and transport	Regulatory	Adopted	Sets out Community actions to increase the demand for biomass, improve supply, overcome technical barriers and develop research.	2005	MS	148 000	NE	NE	NE	NE	Impact includes reductions in the transport sector. SEC(2005) 1573. See chapter 3.4.2 of the EU's 2nd Biennial Report.
Directive 2010/31/EU on the energy performance of buildings	Energy	CO2	Improve the energy performance of new buildings and of existing buildings	Regulatory	Implemented	The Directive obliges Member States to set minimum standards for the energy performance of new buildings and existing buildings that are subject to major renovation work.	2012	MS	NE	NE	185 000	NE	NE	Estimated impact range: 160000-210000kt (2020). Source: SEC(2008) 2864. See chapter 3.3.2 of the EU's 2nd Biennial Report. A revision has been proposed to, amongst others, accelerate the decarbonisation of buildings by significantly increasing renovation rates
Directive 2012/27/EU on energy efficiency	Energy, Industry/industrial processes	CO2	Reduction of barriers in the energy market and avoiding market failure, increase of energy efficiency at all stages of the energy chain.	Regulatory	Adopted	The Directive establishes a common framework of measures for the promotion of energy efficiency and supports the Energy Efficiency Plan 2011.	2014	MS	NE	NE	NE	NE	NE	(impact not estimated) See chapter 3.3.2 of the EU's 2nd Biennial Report. A revision has been proposed to make the policy consistent a 30% improvement in energy efficiency by 2030
Directive 2009/125/EC establishing a framework for the setting of eco-design requirements for energy-related products	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	This is the framework Directive for eco-design requirements and one of the major cornerstones of the Community Strategy on Integrated Product Policy, together with the Energy Labelling Directive.	2009	CION/MS	NE	NE	NE	NE	NE	Impact estimated separately for each product category (see related eco-design regulations below). See chapter 3.3.3 of the EU's 2nd Biennial Report.

Eco-design requirements for glandless standalone circulators and glandless circulators integrated in products (COM REG (EC) 641/2009)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for glandless standalone circulators and circulator integrated products, including the requirement for Energy labelling (see Reg. (EC) 622/2012)	2009	CION/MS/industry	NE	NE	12 000	NE	NE	SEC(2009) 1016 final. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for fluorescent lamps without integrated ballast, for high intensity discharge lamps, and for ballasts and luminaires able to operate such lamps (COM REG (EC) 245/2009 amended by COM REG (EU) 347/2010)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for fluorescent lamps, high discharge lamps, ballasts and luminaires able to operate such lamps, including the requirement for Energy labelling. (see Reg. (EU) 874/2012)	2009	CION/MS/industry	NE	15 300	NE	NE	NE	SEC(2009) 324. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for non-directional household lamps, amendment is replacing functionality requirements for lamps excluding compact fluorescent lamps and LED lamps (COM REG No 245/2009 amended by COM REG (EC) 2015/1428)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for non-directional household lamps, including the requirement for Energy labelling (see Reg. (EU) 874/2012).	2009	CION/MS/industry	NE	NE	15 400	NE	NE	SEC(2009) 327. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for household refrigerating appliances (COM REG (EC) 643/2009)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for household refrigerating appliances, including the requirement for Energy labelling (see Reg. (EU) 1060/2010).	2009	CION/MS/industry	NE	NE	2 000	6 000	NE	SEC(2009) 1020 final. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for no-load condition electric power consumption and average active efficiency of external power supplies (COM REG (EC) 278/2009)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for no-load condition electric power consumption and average active efficiency of external power supplies; Energy labelling has not been introduced.	2009	CION/MS/industry	NE	NE	36 000	NE	NE	SEC(2009) 434. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for simple set-top boxes (COM REG (EC) 107/2009)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for simple set-top boxes; Energy labelling has not been introduced.	2009	CION/MS/industry	NE	NE	17 000	NE	NE	SEC(2009) 114 final. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for standby and off mode electric power consumption of electrical and electronic household and office equipment (COM REG (EC) 1275/2008)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for standby and off mode electric power consumption of electrical and electronic household and office equipment; Energy labelling has not been introduced.	2009	CION/MS/industry	NE	NE	14 000	NE	NE	SEC(2008) 3071. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for household tumble driers (COM REG (EU) 932/2012)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for household tumble driers, including the requirement for Energy labelling (see Reg. (EU) 392/2012)	2012	CION/MS/industry	NE	400	1 500	2 900	3 800	SWD(2012) 289. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for water pumps (COM REG (EU) 547/2012)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for water pumps; Energy labelling has not been introduced.	2012	CION/MS/industry	NE	NE	NE	NE	NE	Impact assessment shows ranges between 1200 and 2100 kt in 2020. Source: SWD(2012) 178 final. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for air conditioners and comfort fans (COM REG (EU) 206/2012)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for air conditioners and comfort fans, including the requirement for Energy labelling (see Reg. (EU) 626/2011)	2012	CION/MS/industry	NE	1 700	3 800	5 500	6 000	SWD(2012) 35 final. See chapter 3.3.3 of the EU's 2nd Biennial Report.

Eco-design requirements for industrial fans (COM REG (EU) 327/2011)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for industrial fans; Energy labelling has not been introduced.	2011	CION/MS/industry	NE	9 600	24 800	41 600	NE	SEC(2011) 384 final. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for household dishwashers (COM REG (EU) 1016/2010)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for household dishwashers, including the requirement for Energy labelling (see Reg. (EU) 1059/2010)	2010	CION/MS/industry	NE	NE	500	1 800	NE	SEC(2010) 1356 final. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for household washing machines (COM REG (EU) 1015/2010)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for household washing machines, including the requirement for Energy labelling (see Reg. (EU) 1061/2010)	2010	CION/MS/industry	NE	NE	800	NE	NE	SEC(2010) 1354. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for directional lamps, light emitting diode lamps and related equipment (COM REG No 1194/2012 amended by COM REG (EC) 2015/1428)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for directional lamps, light emitting diode lamps and related equipment, including the requirement for Energy labelling (see Reg. (EU) 874/2012)	2013	CION/MS/industry	NE	NE	9 500	10 300	NE	SWD(2012) 0419. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for space heaters and combination heaters (COM REG (EU) 813/2013)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation aims to set minimum standards for space heaters and combination heaters.	2013	CION/MS/industry	NE	NE	110 000	NE	NE	SWD(2013) 296. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for computers and computer servers (COM REG (EU) 617/2013)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for computers and servers.	2013	CION/MS/industry	NE	NE	4 200	NE	NE	SWD(2013) 219. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for vacuum cleaners (COM REG (EU) 666/2013)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for vacuum cleaners including the requirement for energy labelling.	2013	CION/MS/industry	NE	NE	6 000	NE	NE	SWD(2013) 240. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for domestic ovens, hobs and range hoods (COM REG (EU) 66/2014)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for domestic ovens, hobs and range hoods including the requirement for energy labelling.	2014	CION/MS/industry	NE	NE	1 200	NE	2 600	SWD(2014) 3. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for small, medium and large power transformers (COM REG (EU) 548/2014)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for power transformers.	2014	CION/MS/industry	NE	NE	NE	4 000	NE	SWD(2014) 161. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for ventilator units (COM REG (EU) 1253/2014)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for ventilators including the requirement for energy labelling.	2014	CION/MS/industry	NE	NE	NE	NE	80 000	SWD(2014) 223. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for television and networked standby losses (COM REG (EU) 801/2013)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for television, including the requirement for energy labelling.	2013	CION/MS/industry	NE	NE	11 700	NE	NE	SWD(2013) 305. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for water heaters and hot water storage tanks (COM REG (EU) 814/2013)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for water heaters and hot water storage tanks, including the requirement for energy labelling.	2013	CION/MS/industry	NE	NE	20 000	NE	NE	SWD (2013) 294. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Eco-design requirements for electric motors (COM REG (EU) 4/2014; amendment of COM REG (EC) 640/2009)	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for electric motors, including the requirement for energy labelling	2013	CION/MS/industry	NE	NE	64 000	94 000	NE	SEC(2009) 1013 final. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Voluntary eco-design scheme for complex set-top boxes	Energy	CO2	Reduce energy consumption	Voluntary agreement	Implemented	Voluntary agreement on energy consumption targets for set-top boxes without Energy labelling.	2010	CION/MS/industry	NE	NE	NE	NE	NE	Cumulative impact 2020: 21000kt, SWD(2012) 391 final. See chapter 3.3.3 of the EU's 2nd Biennial Report.
Voluntary eco- design scheme for imaging equipment	Energy	CO2	Reduce energy consumption	Voluntary agreement	Implemented	Voluntary agreement on energy consumption targets for imaging equipment without Energy labelling.	2011	CION/MS/industry	NE	NE	10 200	NE	NE	SWD(2013) 15 final. See chapter 3.3.3 of the EU's 2nd Biennial Report.

Regulation (EU) 2017/1369 of the European Parliament and of the Council of 4 July 2017 setting a framework for energy labelling and repealing Directive 2010/30/EU	Energy	CO2	Help consumers to identify energy-saving products.	Regulatory	Implemented	This Regulation lays down a framework on the indication by labelling and standard product information of the consumption of energy and other resources by energy-related products during use and supplementary information concerning energy-related products in order to allow customers to choose more efficient products	2017	CION/MS	NE	NE	NE	NE	NE	(impact not estimated) See chapter 3.3.3 of the EU's 2nd Biennial Report.	
Green Public Procurement	Energy	CO2	Increase the share of efficient and environmentally friendly technologies, products, services in the public sector	Voluntary agreement	Implemented	Increase the share of efficient and environmentally friendly technologies, products, services in the public sector	2004	MS	35 000	NE	NE	NE	NE	Estimated impact range: 25000-45000kt (2010) Source: Second ECCP Progress Report (EU 15 only). See chapter 3.3.3 of the EU's 2nd Biennial Report.	
Energy Star Programme	Energy	CO2	Promotion of less energy consuming office appliances	Voluntary agreement	Implemented	The label shall help consumers to identify low energy consumption products.	2006	MS		NE	NE	NE	NE	(impact not estimated) See chapter 3.3.3 of the EU's 2nd Biennial Report.	
EU Project Development Assistance (PDA) Facilities	Energy	CO2	Support of energy efficiency investment projects	Economic	Implemented	It provides the grant support for project promoters to develop and launch their energy efficiency investment projects and programmes.	2014	CION/industry		NE	NE	NE	NE	(impact not estimated) See chapter 3.3.4 of the EU's 2nd Biennial Report.	
European Energy Efficiency Fund (EEEF)	Energy	CO2	Support private public partnership investments in energy efficiency, renewable energy and GHG emission reductions.	Economic	Implemented	It is stocked with 265 million EUR for supporting private public partnerships investing in energy efficiency, renewable energy and GHG emission reductions.	2014	CION/industry		NE	NE	NE	NE	(impact not estimated) See chapter 3.3.4 of the EU's 2nd Biennial Report.	
Motor Challenge Programme	Energy	CO2	Improve the energy efficiency of their electric Motor Driven Systems	Voluntary	Implemented	Companies receive aid, advice and technical assistance to undertake specific measures to reduce energy consumption.	2003	Industry		NE	NE	NE	NE	(impact not estimated) See chapter 3.3.4 of the EU's 2nd Biennial Report.	
Strategic Energy Technology Plan COM(2009) 519 final	Energy	CO2	Support introduction of low carbon technologies	Regulatory	Implemented	The plan comprises measures relating to planning, implementation, resources and international cooperation in the field of energy technology	2009	CION		NE	NE	NE	NE	(impact not estimated) See chapter 3.3.4 of the EU's 2nd Biennial Report.	
New integrated Covenant of Mayors for climate and energy	Energy	CO2	Support local authorities to deploy sustainable energy policies and cut GHG emissions.	Voluntary Agreement	Implemented	In order to translate their political commitment into specific measures and projects, Covenant signatories undertake to prepare and submit a Sustainable Energy Action Plan (SEAP). In 2015, the covenant was extended to the 2030 horizon and adaptation and the international dimension were included.	2008	Local governments		NE	NE	190 000	NE	NE	Impact compared to base year 1990. Source: "The Covenant of Mayors in Figures - 6 year Assessment" by JRC (2014). See chapter 3.3.5 of the EU's 2nd Biennial Report.
Accelerating Clean Energy Innovation (COM 2016) 63	Energy	CO2	Research and Innovation part of the Clean Energy for All European package. It recognizes the central role played by innovation in the energy transition and the importance of a regulatory framework that is conducive to it..	Regulatory	Adopted	This Communication details a set of 20 different actions to boost research and innovation in clean energy solutions and to bring results to the market quickly and successfully.	2016	CION		NE	NE	NE	NE	The communication is part of the enabling framework for the 2030 Climate and Energy targets (COM(2014) 15 final). It is in line with EU's domestic and international climate and energy objectives.	
CO2 from cars (Regulation 443/2009)	Transport	CO2	130 grams of CO2 per kilometre (g/km) by 2015 and 95g/km by 2020.	Regulatory	Implemented	The Regulation is setting emission performance standards for new passenger cars as part of the Community's integrated approach to reduce CO2 emissions from light-duty vehicles	2009	MS		NE	NE	NE	NE	See chapter 3.4.1 of the EU's 2nd Biennial Report.	
CO2 from vans (Regulation 510/2011)	Transport	CO2	175 grams of CO2 per kilometre (g/km) by 2017 and 147g/km by 2020.	Regulatory	Implemented	The Regulation is similar to the one for new cars and sets CO2 emission targets for new vans sold on the EU market.	2011	MS		NE	NE	NE	NE	See chapter 3.4.1 of the EU's 2nd Biennial Report.	

Strategy for reducing Heavy-Duty Vehicles' fuel consumption and CO2 emissions	Transport	CO2	Curb Heavy Duty Vehicles' CO2 emissions in a cost-efficient and proportionate way	Regulatory	Adopted	The Strategy addresses modal shift, measures to reduce fuel GHG intensity, development and rolling out of vehicles with a lower carbon footprint and vehicle fleet operation.	2011	MS	NE	NE	NE	NE	NE	(impact not estimated) See chapter 3.4 of the EU's 2nd Biennial Report. A new regulation has been proposed to monitor and report CO2 emissions from new HDVs subject to the certification procedure (COM (2017) 279)
Directive 1999/94/EC on Car Labelling	Transport	CO2	Raise consumer awareness on fuel use and CO2 emissions of new passenger cars	Regulatory	Implemented	The Directive requires that information relating to the fuel economy and CO2 emissions of new passenger cars is consistently made available to consumers.	2000	MS, industry	NE	NE	NE	NE	NE	(impact not estimated). See chapter 3.4.1 of the EU's 2nd Biennial Report.
Directive 2009/28/EC on the promotion of the use of energy from renewable sources (Transport sector)	Transport	CO2	By 2020, the share of renewable energy shall amount to 10 % of fuels consumed in the transport sector	Regulatory	Implemented	The Directive sets a number of sustainability criteria that must be met for biofuels and bioliquids to count towards the target, including a minimum threshold of GHG savings for biofuels	2010	MS	NE	NE	NE	NE	NE	(impact not estimated for transport sector). See chapter 3.4.2 of the EU's 2nd Biennial Report. A revision has been proposed to ensure that the target of at least 27% renewables in the final energy consumption in the EU by 2030 is met.
Directive 2009/30/EC on the specification of petrol, diesel and gas-oil and introducing a mechanism to monitor and reduce greenhouse gas emissions, including amendment on indirect land use changes	Transport	CO2	Reduce the greenhouse gas intensity of fuels used in road transport by 6% in 2020 and reduce GHG emissions from indirect land-use change	Regulatory	Implemented	The reduction shall be obtained through the use of biofuels, alternative fuels or reductions in flaring and venting. The Directive applies to all petrol, diesel and biofuels used in road transport, as well as to gas oil used in non-road- mobile machinery. The EU agreed in April 2015 to amend both the Fuel Quality Directive and the transport-related section of the Renewable Energy Directive in order to limit negative effects of indirect land use changes (ILUC)	2009	MS	NE	NE	48 000	NE	NE	SWD(2012) 343 final. This figure only includes emission reductions in the transport sector. See chapter 3.4.2 of the EU's 2nd Biennial Report.
General Safety Regulation (EC) 661/2009 and Tyre Labelling and Minimum Rolling Resistance (EC) 1222/2009	Transport	CO2	Enhance safety of motor vehicles, increase fuel efficiency of motor vehicles and tyres, reduce noise emissions of tyres.	Regulatory	Implemented	The regulation integrates environmental and safety requirements for type approval of vehicles and tyres. It applies to vehicles of passenger transport (category M), transportation of goods (category N) and trailers (category O).	2009	Industry	NE	NE	2 750	NE	NE	Estimated impact range: 1500-5000 kt. Source: SEC(2008)2860. See chapter 3.4.1 of the EU's 2nd Biennial Report.
Infrastructure charging for heavy goods vehicles (1999/62/EC, amended by 2006/38/EC and 2011/76/EU)	Transport	CO2	Better functioning of the internal market and reduction of congestion, noise and air pollution	regulatory	Implemented	The Directive stipulates rules how and to what extent the cost of constructing, operating and developing infrastructure can be borne (through tolls and vignettes) by road users.	1999	MS	NE	NE	NE	NE	NE	Estimated impact according to the evaluation study: a decrease of 1.7% in CO2 emissions from the road sector in the EU relative to the baseline. Source: SWD(2016) 244. See chapter 3.4.3 of the EU's 2nd Biennial Report. A new regulation has been proposed to simplify the terms of the existing legislation, include other vehicle types and ensure the road charges reflect CO2 emissions also. Source: COM(2017)0275 final

Directive 2014/94/EU on Deployment of Alternative Fuels Infrastructure	Transport	CO2	Reduce CO2 emissions through shift of fuel type	regulatory	Implemented	The Directive requires Member States to adopt national policy frameworks for the market development of alternative fuels and their infrastructure, and sets binding targets for the build-up of alternative fuel infrastructure.	2014	MS	NE	NE	2 850	NE	78 500	Estimated range 2020: 2500 to 3200 relative to baseline 2030: 76000 to 81000 relative to baseline SWD (2013) 5 final. See chapter 3.4.3 of the EU's 2nd Biennial Report. An action plan has been proposed that includes several possible actions that would increase the market development of alternative fuels. These include: use of natural gas for maritime and inland-waterways and for some road applications, accelerating the development of advanced biofuels, and the development of hydrogen and electric capacity for road vehicles.
Clean vehicles Directive (2009/33/EC)	Transport	CO2	Reduce CO2 emissions through procurement of green vehicles	regulatory	implemented	The Directive requires that energy and environmental impacts linked to the operation of vehicles over their whole lifetime, including CO2 emissions, are taken into account in public procurement decisions.	2010	MS	NE	NE	NE	NE	NE	See chapter 3.4.4 of the EU's 2nd Biennial Report. Estimated impact: 54 to 676 thousand tonnes of CO2 avoided annually. Source: Ricardo Energy and Environment, 2015. Ex-post Evaluation of Directive 2009/33/EC on the promotion of clean and energy efficient road transport vehicles. Study contract no. MOVE/A3/119-2013 Lot No 5. A consultation has been launched on a proposed revision to the directive.
White Paper: Roadmap to a Single European Transport Area COM(2011) 144 final	Transport	CO2	Create a competitive and efficient internal EU transport system, cut transport emissions by 60% by 2050.	Regulatory	adopted	The 2011 White Paper, which forms an integral part of the "Resource Efficiency" initiative of the Commission, defines a long-term strategy to achieve a competitive and resource efficient transport system.	2011	CION	NE	NE	84 215	NE	175 320	SEC(2011) 358 final. See chapter 3.4 of the EU's 2nd Biennial Report. Estimated impact range - 2020: 60725 to 107705 kt CO2-eq relative to the baseline 2030: 118200 to 232440 kt CO2-eq relative to the baseline
Integrating maritime transport emissions in the EU's greenhouse gas reduction policies (COM(2013) 479 final and Regulation (EU) 2015/757)	Transport	CO2	Include GHG emissions from maritime transport in the EU's emission reduction policy.	Regulatory	adopted	The Strategy for maritime transport proposes an MRV system, reduction targets and further measures, including market-based instruments. The Regulation establishes an EU- wide MRV system for large ships.	2013	CION	NE	NE	NE	NE	4 400	SWD(2013) 237 final/2. See chapter 3.4.4 of the EU's 2nd Biennial Report.
F-Gas Regulation (EU) No 517/2014	Industry/industrial processes	HFCs, PFCs, SF6	Reduce consumption and use of F-gases	Regulatory	Implemented	The Regulation prescribes a cap and subsequent reduction of HFCs that can be placed on the EU market ("phase-down"). It also includes a number of bans.	2015	CION, MS	NE	NE	NE	NE	72 000	SWD(2012) 363. Ssee chapter 3.5.1 of the EU's 2nd Biennial Report.

European Directive on mobile air-conditioning systems (MACs) (2006/40/EC)	Industry/industrial Processes	HFCs	Reduce use and consumption of F-gases	Regulatory	Implemented	The Directive lays down the requirements for the EC type approval or national type-approval of vehicles as regards emissions from, and the safe functioning of, air-conditioning systems.	2006	CION, MS, industry	NE	3 000	13 000	NE	NE	COM (2011) 581 final. See chapter 3.5.2 of the EU's 2nd Biennial Report.
Industrial Emissions Directive (2010/75/EU)	Industry/industrial processes	CO2	Reduction of harmful industrial emissions across the EU	Regulatory	Implemented	The Directive is a recast of existing legislation aiming at achieving benefits to the environment and human health by reducing polluting emissions as well as waste from industrial and agricultural installations in particular through Best Available Techniques (BAT).	2011	CION, MS	NE	NE	NE	NE	NE	(impact not estimated). See chapter 3.5.3 of the EU's 2nd Biennial Report.
Regulation (EU) No 1305/2013 on support for rural development by the European Agricultural Fund for Rural Development	Agriculture	CO2, CH4, N2O	Ensure sustainable agriculture	Regulatory, economic, information	Implemented	The Regulation foresees that Member States draw up and co-finance multiannual rural development programmes. These programmes have to meet the three strategic objectives for 2014 – 2020, including sustainability and climate action.	2014	CION/MS	NE	NE	NE	NE	NE	(impact not estimated). See chapter 3.6.1 of the EU's 2nd Biennial Report.
Action Plan for the future of Organic Production (COM(2014) 179 final), Proposal for a Regulation on Organic Production and labelling of organic products (COM(2014) 180 final)	Agriculture	CO2, CH4, N2O	Support growth in the organic production sector	Regulatory	Adopted	The Action Plan defines the strategy for organic production, controls and trade for the forthcoming period, by laying down 18 concrete actions, considering EU instruments, consumer awareness, research, monitoring, certification and trade with third countries. The proposal for a Regulation lays down principles for organic production and rules for production, labelling, certification and trading.	2015	CION/MS	NE	NE	NE	NE	NE	(impact not estimated). See chapter 3.6.2 of the EU's 2nd Biennial Report.
Soil Thematic Strategy (COM(2006) 231)	Agriculture, LULUCF	CO2	Protect soil as carbon pool	Information, education, research, regulatory	Adopted	The Strategy tackles the full range of threats associated with soil degradation and creates a common framework for the protection of soil	2006	CION/MS	NE	NE	NE	NE	NE	(impact not estimated). See chapter 3.6.2 of the EU's 2nd Biennial Report.
Nitrates Directive (91/676/EEC)	Agriculture	N2O	Prevent water pollution	Regulatory	Implemented	The Directive contains actions and measures to be elaborated by the Member States, such as monitoring of waters, identification of nitrates vulnerable zones (NZV), establishment of Codes of Good Agricultural Practices (CGAP) and implementation of actions plans.	1991	CION/MS	NE	NE	NE	NE	NE	(impact not estimated). See chapter 3.6.2 of the EU's 2nd Biennial Report.
LULUCF accounting (LULUCF Decision 529/2013/EU)	LULUCF	CO2	Robust accounting of LULUCF activities across Europe	Regulatory	Implemented	Provides the basis for a formal inclusion of the LULUCF sector and ensures a harmonized legal framework allowing the collection of reliable data by robust accounting and reporting in a standardised way.	2013	CION	NE	NE	NE	NE	NE	(impact not estimated). See chapter 3.7.1 of the EU's 2nd Biennial Report.
Waste Framework Directive (2008/98/EC)	Waste, Energy, Industry/industrial Processes	CH4, CO2	Promote prevention and recycling of waste	Regulatory	Implemented	The Directive is a legal framework for the management of waste to cope with the challenge of decoupling economic growth from waste generation and promoting strict hierarchy of intervention for waste prevention and management. It has been amended in 2006 and 2008.	2008	CION/MS	NE	NE	40 100	NE	NE	Consultancy report. See chapter 3.8.1 of the EU's 2nd Biennial Report.
Landfill Directive (1999/31/EC)	Waste, Energy	CH4	Prevent or reduce as far as possible negative effects on the environment resulting from landfilling	regulatory	Implemented	The Landfill Directive defines the different categories of waste (municipal waste, hazardous waste, non-hazardous waste and inert waste) and applies to all landfills, defined as waste disposal sites for the deposit of waste onto or into land.	1999	CION/MS	48 000	NE	44 000	NE	NE	2010 impact compared to 1995 levels, 2020 impact compared to 2008 levels (if all MS fully meet the targets: 62000kt in 2020). Source: EEA report. See chapter 3.8.2 of the EU's 2nd Biennial Report.

EU policies targeting waste streams	Waste, energy	CO2, CH4	Conservation of resources	regulatory	Implemented	These policy group targets different waste streams to promote recycling, re-use and waste recovery.	1994	CION/MS	NE	NE	NE	NE	NE	(impact not estimated). See chapter 3.8.4 of the EU's 2nd Biennial Report.
Management of biodegradable waste (COM/2008/0811 final)	Waste, Energy	CO2, CH4	Make us of bio-waste as energy or material source	Regulatory	Adopted	The CION published a Green Paper on the Management of biodegradable waste to use the potential of bio-waste. Currently the MS follow different strategies to manage their bio-waste. A binding target is under discussion .	2008	CION/MS	NE	NE	NE	NE	NE	Reduction potential ranges between 1500 and 6000 kt CO2eq in 2020, depending on the target. Source: Feasibility assessment. See chapter 3.8.3 of the EU's 2nd Biennial Report.
Urban Waste Water Treatment Directive (91/271/EEC)	Waste	N2O, CH4	Protect the environment from the adverse effects of urban & industrial waste water discharges	Regulatory	Implemented	The Directive concerns the collection, treatment and discharge of urban waste water and the treatment and discharge of waste water from certain industrial sectors.	1991	CION/MS	NE	NE	NE	NE	NE	(impact not estimated). See chapter 3.8.5 of the EU's 2nd Biennial Report.
Commission Regulation (EU) 2016/2281 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for air heating products, cooling products and high temperature process chillers	Energy	CO2	Increase security of energy supply and abate emissions of greenhouse gases.	Regulatory	Implemented	The Regulation sets minimum standards for air heating products, cooling products and high temperature process chillers, with no requirement for Energy labelling	2016	CION/MS/ industry	NE	NE	0	NE	0	See Chapter 4.3.1.3 of the EU's 3rd Biennial Report. Impacts taken from SWD(2016) 422. The average of the 3 sub-options has been used to calculate the mitigation impact.
Commission Regulation (EU) 2015/1189 of 28 April 2015 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for solid fuel boilers	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for solid fuel boilers, including the requirement for Energy labelling (see Reg. (EU) 2015/1187)	2015	CION/MS/ industry	NE	NE	0	NE	0	See Chapter 4.3.1.3 of the EU's 3rd Biennial Report. Impacts taken from SWD(2015) 92 final. The average of these 4 sub-options has been used to calculate the mitigation impact
Commission Regulation (EU) 2015/1188 of 28 April 2015 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for local space heaters	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for local space heaters, including the requirement for Energy labelling (see Reg. (EU) 2015/1186)	2015	CION/MS/ industry	NE	NE	0	NE	0	See Chapter 4.3.1.3 of the EU's 3rd Biennial Report. Impacts taken from SWD(2015) 90 final. The average of these 5 sub options has been used to calculate the mitigation impact
Commission Regulation (EU) 2015/1095 of 5 May 2015 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for professional refrigerated storage cabinets, blast cabinets, condensing units and process chillers	Energy	CO2	Reduce energy consumption	Regulatory	Implemented	The Regulation sets minimum standards for professional refrigerated storage cabinets, blast cabinets, condensing units and process chillers including the requirement for Energy labelling (see Reg. (EU) 2015/1094)	2015	CION/MS/ industry	NE	NE	NE	NE	NE	See Chapter 4.3.1.3 of the EU's 3rd Biennial Report. See SWD(2015) 97 final for details of impact. Impact is expressed as Total Equivalent Warming Impact, with a saving of 3,900 kt The estimate is based on the preferred sub-option (Option G)
Voluntary Industry Agreement to improve the energy consumption of games consoles within the EU (version 1.0)	Energy	CO2	Reduce energy consumption	Voluntary agreement	Implemented	Voluntary agreement on energy consumption targets for games consoles with no requirement for energy labelling.	2015	CION/MS/ industry	NE	NE	0	NE	0	See See Chapter 4.3.1.3 of the EU's 3rd Biennial Report. Impacts taken from SWD(2015) 88. Estimate is based on the preferred sub-option (Option 2)

Regulation of the European Parliament and of the Council on binding annual greenhouse gas emission reductions by Member States from 2021 to 2030 for a resilient Energy Union	cross-cutting	CO2,CH4 N2O,HFC, PFC, SF6	To achieve a 30% reduction in GHG emissions in the non-ETS sectors compared to 2005 in way that is fair, cost efficient, and ensure environmental integrity	Regulatory	Planned	Setting out binding annual greenhouse gas emission targets for Member States for the period 2021–2030	2021	MS need to implement national measures and policies to limit emissions from sectors covered here	NE	NE	NE	NE	NE	See Chapter 4.2.2 of the EU's 3rd Biennial Report. See SWD (2016) 0247 final for details on impacts. All policy options deliver the same emissions reductions, equivalent to a 30% reduction in GHG emission in non-ETS sectors, relative to 2005 levels.
Proposal to integrate greenhouse gas emissions and removals from land use, land use-change and forestry (LULUCF) into the 2030 climate and energy framework	LULUCF	CO2	To provide Member States with a framework to incentivise more climate-friendly land use, without imposing new restrictions or red tape on individual actors	Regulatory	Planned	The proposal sets a binding commitment for each Member State to ensure that accounted emissions from land use are entirely compensated by an equivalent removal of CO ₂ from the atmosphere through action in the sector, what is known as the "no debit rule."	2021	MS need to ensure that accounted emissions from land use are entirely compensated by an equivalent removal of CO ₂ from the atmosphere through action in the sector	NE	NE	NE	NE	NE	See Chapter 4.3.5 of the EU's 3rd Biennial Report. See SWD (2016) 0249 final for details on impacts. All policy options deliver the same emissions reductions, contributing to the 2030 target.
Proposal for a Directive of the European Parliament and of the Council on common rules for the internal market in electricity (recast) Proposal for a Regulation of the European Parliament and of the Council on the electricity market (recast) Proposal for a Regulation of the European Parliament and of the Council establishing a European Union Agency for the Cooperation of Energy Regulators (recast) Proposal for a Regulation of the European Parliament and of the Council on risk preparedness in the electricity sector	Energy	CO2	Develop secure and competitive energy supplies and building on the EU's 2030 climate commitments reconfirmed in Paris last year	Regulatory	Planned	Regarding the need to adapt the market design to the increasing share of variable decentralised generation and technological developments. The proposal explores various options for increasing the uptake of demand response on the basis of smart meter roll-out and uptake of dynamic price contracts		CION/MS/ industry	NA	NA	NE	NE	NE	See SWD(2016) 410 final for details (impact not estimated). See Chapter 4.3.1.3 of the EU's 3rd Biennial Report.
EU heating and cooling strategy	Energy	CO2, CH4, N2O, HFCs	Reduce energy consumption in buildings and industry	Regulatory	Adopted	A strategy working to decarbonise buildings, and improve energy efficiency in industry. The strategy groups a series of existing policies and measures.	2016	CION/EU/MS	NA	NA	NE	NE	NE	(impact not estimated) SWD(2016) 24 final. See Chapter 4.3.1.2 of the EU's 3rd Biennial Report.
European Strategy for Low-Emission Mobility	Transport	CO2, CH4, N2O	Reduce GHG emissions associated with transport	Regulatory	Adopted	A strategy to deliver low emission mobility, based on an action plan for low emission mobility based around the following themes: Optimising the transport system and improving its efficiency; Scaling up the use of low-emission alternative energy sources; Moving towards zero-emission vehicles; Horizontal enablers to support low emissions mobility	2016	CION	NA	NA	NE	NE	82 600	(impact not estimated) SWD(2016) 244 final. See Chapters 4.3.2.3 and 4.3.3 of the EU's 3rd Biennial Report. Estimated range for 2030: 59100 to 106100 kt CO2 relative to the baseline
EU action plan for the Circular Economy	Energy, Waste	CO2, N2O, CH4	Reduce GHG intensity of production of goods	Regulatory	Adopted	Establishes a concrete and ambitious programme of action, with measures covering the whole cycle: from production and consumption to waste management and the market for secondary raw materials.	2015	CION/EU/MS	NA	NA	NE	NE	NE	(impact not estimated) Source: COM(2015) 614 Final. See Chapter 4.3.6.1 of the EU's 3rd Biennial Report.

Communication on waste-to-energy processes and their role in the circular economy	Energy, Waste	CO2, N2O, CH4	Decarbonise electricity production	Information	Adopted	The main aim of this communication is to ensure that the recovery of energy from waste in the EU supports the objectives of the circular economy action plan and is firmly guided by the EU waste hierarchy. The communication also examines how the role of waste-to-energy processes can be optimised to play a part in meeting the objectives set out in the Energy Union Strategy and in the Paris Agreement.	2017	CION/EU/MS	NA	NA	NA	NA	NA	(impact not estimated) Source: COM(2017) 34 final. See Chapter 4.3.6.1 of the EU's 3rd Biennial Report.
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CTF Table 4: Report on progress

	Unit	Base Year	2011	2012	2013	2014	2015	Comment
Total (without LULUCF) ¹	Mt CO ₂ eq	5 716	4 759	4 693	4 599	4 424	4 452	Total GHG including domestic and international aviation, indirect CO ₂ , excluding LULUCF and NF ₃
Contribution from LULUCF	Mt CO ₂ eq	NA	NA	NA	NA	NA	NA	Not applicable: Numbers for LULUCF are not reported because this sector is not included under the Convention target
Market-based mechanisms under the Convention ²	Number of units in millions / Mt CO ₂ eq	NA	254	504	133	257	23	
Other market-based mechanisms	number of units / Mt CO ₂ eq	NA	NA	NA	NA	NA	NA	Not applicable: No “other” market based mechanisms are in use.

1. This includes total GHG emissions for CO₂, CH₄, N₂O, HFCs, PFCs and SF₆, with the exception of NF₃, including domestic and international aviation, but excluding LULUCF.
2. Numbers for LULUCF are not included as this sector is not included under the Convention target of the EU
3. No “other” market-based mechanisms are in use

¹ http://unfccc.int/files/national_reports/annex_i_ghg_inventories/national_inventories_submissions/application/zip/euc-2016-nir-21jun16.zip

² European Environment Agency. Trends and projections in the EU ETS in 2016: The EU Emissions Trading System in numbers. 2016. <http://www.eea.europa.eu/publications/trends-and-projections-EU-ETS-2016>

CTF Table 5: Summary of key variables and assumptions used in the projections analysis

Key assumptions	underlying Unit	Historical						Projected			
		1990	1995	2000	2005	2010	2015	2020	2025	2030	2035
Population	Million							514.2	518.3	521.4	524.3
International oil price	EUR (/2013)/GJ							16.1	19.2	22.2	23.1
International gas price	EUR (/2013)/GJ							7.5	8.5	9.5	10.2
International coal price	EUR (/2013)/GJ							2.3	2.8	3.4	3.5
GDP	Bio. EUR (2013)							14 806	15 505	17 817	19 597
EU ETS Carbon price	EUR(2013/ tCO ₂)							13.0	22.0	35.9	43.4

EU-28 key parameters have been derived as weighted averages or sums of the values of projection key parameters as reported by Members States under the Monitoring Mechanism Regulation in 2015

CTF Table 6 (a): Information on updated greenhouse gas projections under a 'with measures' scenario

	GHG emissions (kt CO ₂ eq)									
	Base Year	1995	2000	2005	2010	2015	2020	2025	2030	2035
By sector										
Energy	3 554 774	3 233 371	3 086 528	3 137 714	2 858 680	2 452 082	2 255 541	2 162 809	2 069 293	1 984 195
Transport	781 808	837 465	918 012	970 697	931 307	905 888	889 971	881 516	886 373	888 836
Industry/industrial processes	516 886	497 210	452 491	459 954	390 008	373 937	373 009	353 383	339 655	335 849
Agriculture	548 270	478 121	464 472	439 849	425 549	436 748	431 482	431 312	430 503	429 728
Waste management/waste	240 948	245 340	230 732	202 967	169 659	139 313	117 675	105 801	99 034	91 418
By gas										
CO ₂ emissions excluding net CO ₂ from LULUCF	4 526 071	4 284 611	4 277 492	4 420 621	4 061 751	3 638 953	3 462 842	3 374 349	3 298 603	3 230 611
CH ₄ emissions excluding CH ₄ from LULUCF	728 435	662 743	606 498	546 505	492 201	456 039	417 522	404 772	394 804	385 630
N ₂ O emissions excluding N ₂ O from LULUCF	385 600	348 379	306 251	286 082	240 412	237 248	231 159	232 452	233 194	233 198
HFCs	34 966	49 343	55 020	74 226	102 712	107 853	90 915	68 806	54 038	44 645
PFCs	25 870	17 277	12 188	7 353	3 878	3 576	3 431	3 408	3 387	3 375
SF ₆	11 003	15 193	10 586	7 920	6 431	6 413	7 006	5 260	3 605	3 539
Other (NF ₃)	24	100	103	156	119	69	86	97	107	117
Memo items										
<i>Memo item: international aviation</i>	69 284	86 138	115 904	131 682	132 303	142 182	145 282	154 323	162 879	171 089
<i>Memo item: international navigation</i>	110 275	110 793	134 660	160 967	158 662	134 806	170 962	180 622	189 826	198 556
Total GHG emissions (excl. LULUCF and indirect CO₂³; incl. international aviation)	5 711 969	5 377 645	5 268 139	5 342 862	4 907 505	4 450 151	4 212 961	4 089 144	3 987 737	3 901 114

³ Historical GHG emissions presented in this table do not include indirect CO₂. This is done for reasons of time series consistency with projected GHG emissions. The MMR does not require the reporting of indirect CO₂ for EU Member State projections and the projections presented in this report do therefore not include indirect CO₂.

Note: The EU's greenhouse gas projection is the result of an aggregation of Member States individual GHG projections.

CTF Table 6 (c): Information on updated greenhouse gas projections under a 'with additional measures' scenario

	GHG emissions (kt CO ₂ eq)									
	Base year	1995	2000	2005	2010	2015	2020	2025	2030	2035
By sector										
Energy	3 554 774	3 233 371	3 086 528	3 137 714	2 858 680	2 452 082	2 235 680	2 118 590	1 990 351	1 875 124
Transport	781 808	837 465	918 012	970 697	931 307	905 888	881 280	865 983	859 180	849 083
Industry/industrial processes	516 886	497 210	452 491	459 954	390 008	373 937	372 052	349 866	337 448	334 114
Agriculture	548 270	478 121	464 472	439 849	425 549	436 748	427 764	427 020	425 290	423 896
Waste management/waste	240 948	245 340	230 732	202 967	169 659	139 313	117 024	104 087	96 463	87 687
By gas										
CO ₂ emissions excluding net CO ₂ from LULUCF	4 526 071	4 284 611	4 277 492	4 420 621	4 061 751	3 638 953	3 434 621	3 314 559	3 192 949	3 082 608
CH ₄ emissions excluding CH ₄ from LULUCF	728 435	662 743	606 498	546 505	492 201	456 039	415 431	401 515	390 177	379 386
N ₂ O emissions excluding N ₂ O from LULUCF	385 600	348 379	306 251	286 082	240 412	237 248	228 454	229 447	229 240	228 604
HFCs	34 966	49 343	55 020	74 226	102 712	107 853	90 427	65 950	52 524	43 745
PFCs	25 870	17 277	12 188	7 353	3 878	3 576	3 431	3 409	3 387	3 374
SF ₆	11 003	15 193	10 586	7 920	6 431	6 413	7 006	5 262	3 600	3 529
Other (NF ₃)	24	100	103	156	119	69	86	97	107	116
Memo items										
<i>Memo item: international aviation</i>	69 284	86 138	115 904	131 682	132 303	142 182	145 657	154 693	163 251	171 459
<i>Memo item: international navigation</i>	110 275	110 793	134 660	160 967	158 662	134 806	151 106	158 890	166 694	174 424
Total GHG emissions (excl. LULUCF and indirect CO₂⁴; incl. international aviation)	5 711 969	5 377 645	5 268 139	5 342 862	4 907 505	4 450 151	4 179 457	4 020 239	3 871 984	3 741 363

⁴ Historical GHG emissions presented in this table do not include indirect CO₂. This is done for reasons of time series consistency with projected GHG emissions. The MMR does not require the reporting of indirect CO₂ for EU Member State projections and the projections presented in this report do therefore not include indirect CO₂.

Note: The EU's greenhouse gas projection is the result of an aggregation of Member States individual GHG projections.

CTF Table 7: Provision of public financial support: summary information in 2015 and 2016

Allocation channels	Year									
	European euro - EUR					USD ^a				
	Core/ general ^{b, 1}	Climate-specific ²				Core/ general	Climate-specific ²			
	Mitigation ^c	Adaptation ^c	Cross-cutting ^c	Other ^{cd}		Mitigation	Adaptation	Cross-cutting	Other	
2015										
Total contributions through multilateral channels:	393,340.00					436,075.39				
Multilateral climate change funds ^e										
Other multilateral climate change funds ^f										
Multilateral financial institutions, including regional development banks										
Specialized United Nations bodies	393,340.00					436,075.39				
Total contributions through bilateral, regional and other channels		2,616,920,227.16	721,200,785.02	454,502,528.00			2,901,241,936.98	799,557,411.29	503,883,068.71	
Total climate specific by funding type (total for mitigation, adaptation, crosscutting, other)		2,616,920,227.16	721,200,785.02	454,502,528.00			2,901,241,936.98	799,557,411.29	503,883,068.71	
Total			3,792,623,540.18					4,204,682,416.98		
2016										
Total contributions through multilateral channels:	404,710.00					447,690.00				
Multilateral climate change funds ^e										
Other multilateral climate change funds ^f										
Multilateral financial institutions, including regional development banks										
Specialized United Nations bodies	404,710.00					447,690.00				
Total contributions through bilateral, regional and other channels		2,759,669,866.79	1,269,436,331.00	648,781,392.00			3,052,732,153.51	1,404,243,728.96	717,678,530.97	
Total climate specific by funding type (total for mitigation, adaptation, crosscutting, other)		2,759,669,866.79	1,269,436,331.00	648,781,392.00			3,052,732,153.51	1,404,243,728.96	717,678,530.97	
Total			4,677,887,589.79					5,174,654,413.44		

^a Please provide exchange rate

^b This refers to support to multilateral institutions that Parties cannot specify as climate-specific.

^c These categories should be mutually exclusive

^d Please specify

^e Multilateral climate change funds: Global Environment Facility, Least Developed Countries Fund, Special Climate Change Fund, Adaptation Fund, Green Climate Fund and the Trust Fund for Supplementary

^f Not listed under e)

CTF Table 7(a): Provision of public financial support: contribution through multilateral channels in 2015

Donor funding	Total amount				Status: disbursed, committed ^{b,3}	Funding source: ODA, OOF, Other ⁴	Financial instrument: grant, concessional loan, non-concessional loan, equity, other ⁵	Type of support: Mitigation, adaptation, crosscutting, other ^{c,6}	Sector ^{d,7}
	Core/general ^{a,1}		Climate-specific ²						
	European euro - EUR	USD	European euro - EUR	USD					
Multilateral climate change funds									
1. Global Environment Facility									
2. Least Developed Countries Fund									
3. Special Climate Change Fund									
4. Adaptation Fund									
5. Green Climate Fund									
6. UNFCCC Trust Fund for Supplementary Activities									
7. Other multilateral climate change funds									
Multilateral financial institutions, including regional development banks									
1. World Bank									
2. International Finance Corporation									
3. African Development Bank									
4. Asian Development Bank									
5. European Bank for Reconstruction and Development									
6. Inter-American Development Bank									
7. Other									
Specialized United Nations bodies									
1. United Nations Development Programme									
2. United Nations Environment Programme									
3. Other									
3.1 UNFCCC	393,340.00	436,075.39			Disbursed	ODA	Grant	Other	Other
Total contributions through multilateral channels	393,340.00	436,075.39							

Abbreviations: ODA = official development assistance, OOF = other official flows.

^a This refers to support to multilateral institutions that Parties cannot specify as climate-specific.

^b In the context of the MMR, the term "provided" equals "disbursed".

^c These categories should be mutually exclusive

^d See the OECD purpose codes at <http://www.oecd.org/investment/stats/dacandcrscodelists.htm>. Codes include energy, transport, industry, agriculture, forestry, water and sanitation etc.

CTF Table 7(a): Provision of public financial support: contribution through multilateral channels in 2016

Donor funding	Total amount				Status: disbursed, committed ^{b,3}	Funding source: ODA, OOF, Other ⁴	Financial instrument: grant, concessional loan, non-concessional loan, equity, other ⁵	Type of support: Mitigation, adaptation, crosscutting, other ⁶	Sector ^{d,7}
	Core/general ^{a,1}		Climate-specific ²						
	European euro - EUR	National currency	European euro - EUR	National currency					
Multilateral climate change funds									
1. Global Environment Facility									
2. Least Developed Countries Fund									
3. Special Climate Change Fund									
4. Adaptation Fund									
5. Green Climate Fund									
6. UNFCCC Trust Fund for Supplementary Activities									
7. Other multilateral climate change funds									
Multilateral financial institutions, including regional development banks									
1. World Bank									
2. International Finance Corporation									
3. African Development Bank									
4. Asian Development Bank									
5. European Bank for Reconstruction and Development									
6. Inter-American Development Bank									
7. Other									
Specialized United Nations bodies									
1. United Nations Development Programme									
2. United Nations Environment Programme									
3. Other									
3.1 UNFCCC	404,710.00	447,690.00			Disbursed	ODA	Grant	Other	Other
Total contributions through multilateral channels	404,710.00	447,690.00							

Abbreviations: ODA = official development assistance, OOF = other official flows.

^a This refers to support to multilateral institutions that Parties cannot specify as climate-specific.

^b In the context of the MMR, the term "provided" equals "disbursed".

^c These categories should be mutually exclusive

^d See the OECD purpose codes at <http://www.oecd.org/investment/stats/dacandcrscodelists.htm>. Codes include energy, transport, industry, agriculture, forestry, water and sanitation etc.

CTF Table 7(b): Provision of public financial support: contribution through bilateral, regional and other channels in 2015

	Total amount								
	Climate-specific ²								
Recipient country/ region/project/ programme	European euro - EUR	USD	Status:	Funding source:	Financial instrument:	Type of support:	Sector ^{b, 7}	Additional information ^c	
Africa, regional / Africa - Regional	57 875 240.00	64 163 237.25	Committed	ODA	Grant	Mitigation	Energy	Delivering access to modern, affordable and sustainable energy	
Africa, regional / Africa - Regional	2 424.00	2 687.36	Committed	ODA	Grant	Cross-cutting	Forestry	GHANA: Supporting the integration of legal and legitimate domestic timber markets into Voluntary Partnership Agreements	
Africa, regional / Africa - Regional	3 420 000.00	3 791 574.28	Committed	ODA	Grant	Mitigation	Other	Africa LEDS project	
Africa, regional / Africa - Regional	26 500 000.00	29 379 157.43	Committed	ODA	Grant	Adaptation	Other	GMES and Africa Support Programme	
Africa, regional / Africa - Regional	2 000 000.00	2 217 294.90	Committed	ODA	Grant	Adaptation	Water and sanitation	Contribution to the Trust Fund "Cooperation in International Waters in Africa (CIWA)"	
Africa, regional / Africa - Regional	2 000 000.00	2 217 294.90	Committed	ODA	Grant	Adaptation	Water and sanitation	NEPAD African Network of Centres of Excellence on Water Sciences and Technology (Phase II)	
America, regional / America - Regional	8 500 000.00	9 423 503.33	Committed	ODA	Grant	Adaptation	Other	Contributing to preserving marine and coastal biodiversity in the Caribbean Sea basin	
America, regional / America - Regional	16 937 096.00	18 777 268.29	Committed	ODA	Grant	Cross-cutting	Cross-cutting	Latin American Investment Facility 2014 LAIF	
Asia, regional / Asia - Regional	12 400 000.00	13 747 228.38	Committed	ODA	Grant	Mitigation	Cross-cutting	Asian Investment Facility	
Asia, regional / Asia - Regional	10 000 000.00	11 086 474.50	Committed	ODA	Grant	Cross-cutting	Cross-cutting	Asian Investment Facility	
Azerbaijan / Asia - South and central	5 400 000.00	5 986 696.23	Committed	ODA	Grant	Cross-cutting	Agriculture	Integrated Regional Development of Azerbaijan (IRDA)	
Bangladesh / Asia - South and central	3 220 000.00	3 569 844.79	Committed	ODA	Grant	Adaptation	Other	Food and Nutrition Security Programme for Bangladesh 2015	
Bangladesh / Asia - South and central	8 000 000.00	8 869 179.60	Committed	ODA	Grant	Adaptation	Other	GCCA+ Support for enhancing communities' resilience to climate change and related disasters	
Belarus / Europe	136.00	150.78	Committed	ODA	Grant	Cross-cutting	Energy	Braslau district the first climate neutral municipality in Belarus	
Belarus / Europe	244.00	270.51	Committed	ODA	Grant	Cross-cutting	Energy	PubLiCity: Energy Efficient Modernization of Public Lighting in the City of Polotsk	
Belarus / Europe	14 500 000.00	16 075 388.03	Committed	ODA	Grant	Mitigation	Other	Strengthening Air Quality and Environmental Management in Belarus (SAQEM)	
Belarus / Europe	270.00	299.33	Committed	ODA	Grant	Mitigation	Water and sanitation	System of Automation for Vision of Energy and Water SAVE WATER	
Benin / Africa - South of Sahara	7 200 000.00	7 982 261.64	Committed	ODA	Grant	Mitigation	Energy	Strengthening the Capacities of the Energy Sector in Benin	
Bolivia / America - South	20 000 000.00	22 172 949.00	Committed	ODA	Grant	Adaptation	Agriculture	Strengthening of family agriculture and food sovereignty in areas where people are expelled from coca production areas in B	
Central Asia, regional / Asia - South and central	20 000 000.00	22 172 949.00	Committed	ODA	Grant	Mitigation	Energy	Investment Facility for Central Asia 2015 (IFCA)	
Central Asia, regional / Asia - South and central	16 000 000.00	17 738 359.20	Committed	ODA	Grant	Cross-cutting	Cross-cutting	Investment Facility for Central Asia 2015bis (IFCA)	
Central Asia, regional / Asia - South and central	2 000 000.00	2 217 294.90	Committed	ODA	Grant	Cross-cutting	Water and sanitation	EU – CA Water and Environmental Platform Phase II	

Chad / Africa - South of Sahara	20 000 000.00	22 172 949.00	Committed	ODA	Grant	Adaptation	Agriculture	Structuring Support Program for Pastoral Development (PASTOR (Chad))
Colombia / America - South	8 320 000.00	9 223 946.78	Committed	ODA	Grant	Adaptation	Other	Sector Reform Contract for Local Sustainable Development in Colombia
Côte d'Ivoire / Africa - South of Sahara	28 294 000.00	31 368 070.95	Committed	ODA	Grant	Mitigation	Energy	Project to improve access to energy (ENERGOS)
Democratic Republic of the Congo / Africa - South of Sahara	120 000 000.00	133 037 694.01	Committed	ODA	Grant	Mitigation	Other	Sustainable Environmental and Sustainable Agriculture Support Project to Maintain Priority Biological Sites in the DRC
Developing countries, unspecified / Bilateral unallocated	3 558 804.00	3 945 458.98	Committed	ODA	Grant	Adaptation	Agriculture	FIRST : Food security Impact, Resilience, Sustainability, Transformation
Developing countries, unspecified / Bilateral unallocated	22 242 000.00	24 658 536.59	Committed	ODA	Grant	Cross-cutting	Agriculture	Inclusive and sustainable value chains and food fortification
Developing countries, unspecified / Bilateral unallocated	6 400 000.00	7 095 343.68	Committed	ODA	Grant	Adaptation	Agriculture	Work Programme 2016 for the Technical Centre for Agricultural and rural Cooperation (CTA) ACP EU Institution
Developing countries, unspecified / Bilateral unallocated	5 000 000.00	5 543 237.25	Committed	ODA	Grant	Adaptation	Other	Annual Action Programme 2015 for the Instrument contributing to Stability and Peace to be financed under budget line 21 05 01 of the gener
Developing countries, unspecified / Bilateral unallocated	20 000 000.00	22 172 949.00	Committed	OOF	Grant	Adaptation	Other	Annual Action Programme 2015 Instrument contributing to Stability and Peace
Developing countries, unspecified / Bilateral unallocated	25 600 000.00	28 381 374.72	Committed	ODA	Grant	Adaptation	Other	PRO Resilience Action 2015
Developing countries, unspecified / Bilateral unallocated	6 000 000.00	6 651 884.70	Committed	ODA	Grant	Adaptation	Other	Global Partnership on Disaster Risk Financing Analytics (DRFA)
Developing countries, unspecified / Bilateral unallocated	2 400 000.00	2 660 753.88	Committed	ODA	Grant	Adaptation	Other	Making cities sustainable and resilient : Implementing the Sendai framework for DRR 2015 2030 at the local level
Developing countries, unspecified / Bilateral unallocated	2 548.00	2 824.83	Committed	ODA	Grant	Adaptation	Other	Programme for the Prevention, Preparedness and Response to man made and natural Disasters (PPRD East)
Developing countries, unspecified / Bilateral unallocated	10 000 000.00	11 086 474.50	Committed	ODA	Grant	Mitigation	Energy	Covenant of mayors in Sub Saharan Africa. Phase I
Developing countries, unspecified / Bilateral unallocated	3 500 000.00	3 880 266.08	Committed	ODA	Grant	Mitigation	Forestry	Improving global forest management through improved global forest information
Developing countries, unspecified / Bilateral unallocated	27 000 000.00	29 933 481.15	Committed	ODA	Grant	Mitigation	Forestry	Non State Actors Participation in Forest Governance, Forest Law Enforcement Governance and Trade and Reduction Emission from Forest Degrad
Developing countries, unspecified / Bilateral unallocated	3 000 000.00	3 325 942.35	Committed	ODA	Grant	Mitigation	Other	Creating enabling conditions for the transformation towards an inclusive green economy
Developing countries, unspecified / Bilateral unallocated	8 000 000.00	8 869 179.60	Committed	ODA	Grant	Mitigation	Other	Partnership for Action on Green Economy
Developing countries, unspecified / Bilateral unallocated	423 608.00	469 631.93	Committed	ODA	Grant	Cross-cutting	Other	Support Measures for GPGC environment and climate change 2015
Developing countries, unspecified / Bilateral	850.00	942.35	Committed	ODA	Grant	Cross-cutting	Other	Support to 5th IPCC report

unallocated								
Developing countries, unspecified / Bilateral unallocated	7 000 000.00	7 760 532.15	Committed	ODA	Grant	Cross-cutting	Other	Support to Climate Technology Transfer Services and Partnerships
Developing countries, unspecified / Bilateral unallocated	8 000 000.00	8 869 179.60	Committed	ODA	Grant	Cross-cutting	Other	Support to Developing Countries for innovative Climate Finance
Developing countries, unspecified / Bilateral unallocated	4 400 000.00	4 878 048.78	Committed	ODA	Grant	Cross-cutting	Other	Support to developing countries in UNFCCC
Developing countries, unspecified / Bilateral unallocated	5 000 000.00	5 543 237.25	Committed	ODA	Grant	Mitigation	Other	Support to Developing Countries on Intended Nationally Determined Contributions (INDC) on Climate Change
Developing countries, unspecified / Bilateral unallocated	600 000.00	665 188.47	Committed	ODA	Grant	Mitigation	Other	Support to Montreal Protocol
Developing countries, unspecified / Bilateral unallocated	400 000.00	443 458.98	Committed	ODA	Grant	Mitigation	Other	Support to Rabat INDC Forum
Developing countries, unspecified / Bilateral unallocated	94 190.00	104 423.50	Committed	ODA	Grant	Mitigation	Other	Support to UNEP Trust Fund for the Montreal Protocol
Developing countries, unspecified / Bilateral unallocated	13 280.00	14 722.84	Committed	ODA	Grant	Mitigation	Other	Support to UNEP Trust Fund for Vienna Convention
Developing countries, unspecified / Bilateral unallocated	600 000.00	665 188.47	Committed	ODA	Grant	Cross-cutting	Other	Support to UNFCCC
Developing countries, unspecified / Bilateral unallocated	73 580.00	81 574.28	Committed	ODA	Grant	Cross-cutting	Other	Support to UNFCCC
Developing countries, unspecified / Bilateral unallocated	3 000 000.00	3 325 942.35	Committed	ODA	Grant	Mitigation	Other	The Global Automotive Fuel Economy Campaign of the Partnership for Clean Fuels and Vehicles the Global Fuel Economy Initiative (GFEI)
Developing countries, unspecified / Bilateral unallocated	589 400.00	653 436.81	Committed	ODA	Grant	Cross-cutting	Other	Secretariat Général de l'Union pour la Méditerranée.
Developing countries, unspecified / Bilateral unallocated	42 216 000.00	46 802 660.75	Committed	ODA	Grant	Cross-cutting	Cross-cutting	Contribution 2015 to the NIF (Neighbourhood Investment Facility) for the EAST
Developing countries, unspecified / Bilateral unallocated	75 800 000.00	84 035 476.72	Committed	ODA	Grant	Cross-cutting	Cross-cutting	Contribution 2015 to the NIF (Neighbourhood Investment Facility) for the SOUTH
Developing countries, unspecified / Bilateral unallocated	23 830.00	26 419.07	Committed	ODA	Grant	Mitigation	Cross-cutting	Non substantial modifications of Commission Implementing Decision C(2013)5300 on the ENPI East Regional Action Programme 2013
Developing countries, unspecified / Bilateral unallocated	4 500 000.00	4 988 913.53	Committed	ODA	Grant	Mitigation	Cross-cutting	Regional Programme in the Eastern Neighbourhood in support of the Eastern Partnership Flagship Initiative on Sustainable Municipal Develop
Developing countries, unspecified / Bilateral unallocated	4 000 000.00	4 434 589.80	Committed	ODA	Grant	Adaptation	Water and sanitation	European Water Initiative Plus for Eastern Partnership
Developing countries, unspecified / Bilateral unallocated	2 000 000.00	2 217 294.90	Committed	ODA	Grant	Cross-cutting	Water and sanitation	The Nexus Dialogues (Phase I)

Djibouti / Africa - South of Sahara	17 000 000.00	18 847 006.65	Committed	ODA	Grant	Adaptation	Water and sanitation	Production Drinking Water by Desalination and Renewable Energy (PEPER) Component
Dominican Republic / America - North & Central	1 900 000.00	2 106 430.16	Committed	ODA	Grant	Cross-cutting	Other	Technical Cooperation Facility I
Dominican Republic / America - North & Central	1 800 000.00	1 995 565.41	Committed	ODA	Grant	Adaptation	Cross-cutting	Dominican Republic component of the Central America Coffee rust integral management programme (PROCAGICA RD)
Egypt / Africa - North of Sahara	100.00	110.86	Committed	ODA	Grant	Cross-cutting	Agriculture	Technical Assistance to the Support to Rural Development Programme
Egypt / Africa - North of Sahara	3 200 000.00	3 547 671.84	Committed	ODA	Grant	Cross-cutting	Energy	Fostering Reforms in the Egyptian renewable Energy and Water Sectors through Capacity Building
Egypt / Africa - North of Sahara	208.00	230.60	Committed	ODA	Grant	Cross-cutting	Cross-cutting	Dummy Contract for Late Payment Interests for invoice ENPI/2014/ 039 899 : Grant contract ENPI/2012/307 756
Ethiopia / Africa - South of Sahara	18 000 000.00	19 955 654.10	Committed	ODA	Grant	Cross-cutting	Agriculture	Support to Agricultural Growth Program Phase II & Complementary Action to Promote Nutrition into the Agricultural Growth Program Phase II
Ethiopia / Africa - South of Sahara	20 000 000.00	22 172 949.00	Committed	ODA	Grant	Adaptation	Agriculture	Support to the Sustainable Land Management (SLM Phase II) of Ethiopia
Ethiopia / Africa - South of Sahara	20 000 000.00	22 172 949.00	Committed	ODA	Grant	Adaptation	Other	Support to the Productive Safety Net Programme IV of Ethiopia (PSNP IV)
Ethiopia / Africa - South of Sahara	21 000 000.00	23 281 596.45	Committed	ODA	Grant	Mitigation	Energy	Biogas Dissemination Scale Up Project – NBPE+
Ethiopia / Africa - South of Sahara	9 000 000.00	9 977 827.05	Committed	ODA	Grant	Mitigation	Energy	Upscaling EnDEV Ethiopia Access to Energy Through Off grid Renewable Energy Solutions
Europe, regional / Europe	1 500 000.00	1 662 971.18	Committed	ODA	Grant	Cross-cutting	Energy	Additional contribution to the project Cleaner and Energy Saving Mediterranean Cities (CESMED)
Europe, regional / Europe	1 335 916.00	1 481 059.87	Committed	ODA	Grant	Mitigation	Energy	Contribution of the EU to the budget of international organisation in the area of Energy
Europe, regional / Europe	5 883 268.00	6 522 470.07	Committed	ODA	Grant	Cross-cutting	Energy	Energy Policy in Eastern Partnership countries and Central Asia
Europe, regional / Europe	2 312.00	2 563.19	Committed	ODA	Grant	Mitigation	Energy	INOGATE Technical Secretariat and Integrated Programme in support of the Baku Initiative and the Eastern Partnership energy objectives
Europe, regional / Europe	120 000.00	133 037.69	Committed	ODA	Grant	Mitigation	Energy	Supporting Participation of Eastern Partnership and Central Asian Cities in the Covenant of Mayors Non substantial modification of Commi
Europe, regional / Europe	590.00	654.10	Committed	ODA	Grant	Cross-cutting	Other	Dummy contract for payment of late payment interests related to Contract 301 624 (invoice 2014/037 281&2014/037 284 cancelled for technica
Europe, regional / Europe	324.00	359.20	Committed	ODA	Grant	Cross-cutting	Other	Climate Forum East II
Europe, regional / Europe	527 188.00	584 465.63	Committed	ODA	Grant	Cross-cutting	Cross-cutting	ENI CBC 2014 2020 / Estonia Russia
Europe, regional / Europe	2 319 596.00	2 571 614.19	Committed	ODA	Grant	Cross-cutting	Cross-cutting	ENI CBC 2014 2020 / Hungary Slovakia Romania Ukraine
Europe, regional / Europe	1 046 216.00	1 159 884.70	Committed	ODA	Grant	Cross-cutting	Cross-cutting	ENI CBC 2014 2020 / Italy Tunisia
Europe, regional / Europe	497 940.00	552 039.91	Committed	ODA	Grant	Cross-cutting	Cross-cutting	ENI CBC 2014 2020 / Latvia Russia
Europe, regional / Europe	1 133 788.00	1 256 971.18	Committed	ODA	Grant	Cross-cutting	Cross-cutting	ENI CBC 2014 2020 / South East Finland Russia
Europe, regional / Europe	680 000.00	753 880.27	Committed	ODA	Grant	Adaptation	Cross-cutting	IPA II Cross Border Co operation Action Programme Montenegro Albania for the years 2015 – 2017 (2015 allocation)
Europe, regional / Europe	1 728.00	1 915.74	Committed	ODA	Grant	Mitigation	Transport	TRACECA Transport Dialogue and Networks Interoperability II
Europe, regional / Europe	400 000.00	443 458.98	Committed	ODA	Grant	Cross-cutting	Water and sanitation	Environmental Protection of International River Basins (EPIRB) Non substantial modification of Commission Implementing Decision C(2010)

Far East Asia, regional / Asia - Far east	4 000 000.00	4 434 589.80	Committed	ODA	Grant	Adaptation	Other	Biodiversity Conservation and Protected Area Management in ASEAN
Former Yugoslav Republic of Macedonia / Europe	2 000 000.00	2 217 294.90	Committed	ODA	Grant	Cross-cutting	Agriculture	Rural development programme
Former Yugoslav Republic of Macedonia / Europe	2 000 000.00	2 217 294.90	Committed	ODA	Grant	Cross-cutting	Agriculture	Rural development programme
Georgia / Asia - South and central	3 364.00	3 729.49	Committed	ODA	Grant	Adaptation	Agriculture	Improving Regional Food Security through National Strategies and Small Holder Production in the South Caucasus
Georgia / Asia - South and central	5 600 000.00	6 208 425.72	Committed	ODA	Grant	Cross-cutting	Other	Support to Implementation of EU Georgia Agreements
Georgia / Asia - South and central	20 000 000.00	22 172 949.00	Committed	ODA	Grant	Cross-cutting	Cross-cutting	ENPARD II (European Neighbourhood Programme for Agriculture and Rural Development in Georgia, phase II)
Georgia / Asia - South and central	772.00	855.88	Committed	ODA	Grant	Mitigation	Cross-cutting	Retrofitting 3 kindergartens in Rustavi City in order to achieve high energy efficiency standards and greenhouse emission reduction
Guinea-Bissau / Africa - South of Sahara	4 000 000.00	4 434 589.80	Committed	ODA	Grant	Cross-cutting	Other	Global Climate Change Alliance + initiative in Guinea Bissau
Guinea-Bissau / Africa - South of Sahara	4 400 000.00	4 878 048.78	Committed	ODA	Grant	Adaptation	Cross-cutting	Integrated Collective and Territorial Actions for the Valorization of Agriculture
Honduras / America - North & Central	12 000 000.00	13 303 769.40	Committed	ODA	Grant	Adaptation	Agriculture	Sector Reform Contract for Food Security and Nutrition – EUROSAN BUDGET
Indonesia / Asia - Far east	456.00	505.54	Committed	ODA	Grant	Adaptation	Other	Technical Assistance Services for EU Indonesia Trade Cooperation Facility (TCF)
Jordan / Asia - Middle east	18 000 000.00	19 955 654.10	Committed	ODA	Grant	Cross-cutting	Energy	Renewable Energy and Energy Efficiency Programme in Jordan REEE II
Kenya / Africa - South of Sahara	30 000 000.00	33 259 423.50	Committed	ODA	Grant	Adaptation	Other	Support to EDE Pillars 5&6 (drought management and coordination)
Kenya / Africa - South of Sahara	8 000 000.00	8 869 179.60	Committed	ODA	Grant	Mitigation	Transport	Contribution to the African Investment Facility to support the Kenya Energy and Transport sectors
Kenya / Africa - South of Sahara	8 000 000.00	8 869 179.60	Committed	ODA	Grant	Mitigation	Transport	Support to Kenya Energy and Transport sectors
Lebanon / Asia - Middle east	2 000 000.00	2 217 294.90	Committed	ODA	Grant	Cross-cutting	Other	Civil Society Partnership to Promote Reform in Lebanon
Lebanon / Asia - Middle east	100.00	110.86	Committed	ODA	Grant	Adaptation	Water and sanitation	Monitoring of water infrastructure and economic recovery projects in the Bekaa valley and North Lebanon regions
Liberia / Africa - South of Sahara	22 000 000.00	24 390 243.90	Committed	ODA	Grant	Mitigation	Energy	Consolidation of Monrovia Transmission and Distribution
Madagascar / Africa - South of Sahara	8 000 000.00	8 869 179.60	Committed	ODA	Grant	Adaptation	Other	AMCC+ Madagascar : Renforcement des conditions et capacités d'adaptation durable au changement climatique
Mali / Africa - South of Sahara	12 000 000.00	13 303 769.40	Committed	ODA	Grant	Adaptation	Other	Program for Strengthening Food Security in Mali (PRORESA)
Mauritania / Africa - South of Sahara	10 000 000.00	11 086 474.50	Committed	ODA	Grant	Adaptation	Cross-cutting	Renforcement Institutionnel vers la Résilience Agricole et Pastorale (RIRAP) en Mauritanie.
Middle East, regional / Asia - Middle east	1 600 000.00	1 773 835.92	Committed	ODA	Grant	Cross-cutting	Cross-cutting	Support to the Regional Transport Action Plan (Maritime and Rail)
Moldova / Europe	4 948.00	5 485.59	Committed	ODA	Grant	Cross-cutting	Energy	"Dummy contract" Late payment interests Moldova Energy and Biomass Project (Phase II) (354 896)
Moldova / Europe	2 000 000.00	2 217 294.90	Committed	ODA	Grant	Cross-cutting	Other	Support to Public Administration Reform (PAR) II Component for Danube Transnational Programme
Moldova / Europe	2 000 000.00	2 217 294.90	Committed	ODA	Grant	Cross-cutting	Other	Technical Cooperation Facility
Moldova / Europe	1 032.00	1 144.12	Committed	ODA	Grant	Cross-cutting	Cross-cutting	Comprehensive demonstrational project for sustainable energy development in the town of Orhei.

Moldova / Europe	504.00	558.76	Committed	ODA	Grant	Cross-cutting	Cross-cutting	Green Light Moldova Modernisation and Saving Energy at Street Lighting.
Moldova / Europe	788.00	873.61	Committed	ODA	Grant	Cross-cutting	Cross-cutting	Renewables and Energy Efficiency for Public Buildings (REEPB)
Montenegro / Europe	2 000 000.00	2 217 294.90	Committed	ODA	Grant	Cross-cutting	Agriculture	Rural development programme
Montenegro / Europe	412.00	456.76	Committed	ODA	Grant	Cross-cutting	Other	Preparation of National Environmental Approximation Strategy
Morocco / Africa - North of Sahara	2 000 000.00	2 217 294.90	Committed	ODA	Grant	Cross-cutting	Other	Additional funding # 1 (2015) to the Competitiveness Growth Program
Morocco / Africa - North of Sahara	40 000 000.00	44 345 898.00	Committed	ODA	Grant	Cross-cutting	Other	PROGRAM TO SUPPORT GROWTH AND COMPETITIVENESS IN MOROCCO PACC
Myanmar / Asia - South and central	8 000 000.00	8 869 179.60	Committed	ODA	Grant	Adaptation	Other	Myanmar Sustainable Aquaculture Programme (MYSAP)
Myanmar / Asia - South and central	1 236.00	1 370.29	Committed	ODA	Grant	Mitigation	Other	SMART Myanmar (SMEs for environmental Accountability, Responsibility and Transparency)
Nicaragua / America - North & Central	8 000 000.00	8 869 179.60	Committed	ODA	Grant	Adaptation	Agriculture	Support to Bovine Value Chain in Nicaragua (BOVINOS)
Niger / Africa - South of Sahara	6 200 000.00	6 873 614.19	Committed	ODA	Grant	Mitigation	Other	Program to support security and resilience in the Diffa region and to prevent migration risks in Niger
North & Central America, regional / America - North & Central	14 000 000.00	15 521 064.30	Committed	ODA	Grant	Adaptation	Other	Central America Catastrophe Risk Programme
North & Central America, regional / America - North & Central	2 000 000.00	2 217 294.90	Committed	ODA	Grant	Cross-cutting	Other	Technical Assistance for Strategic Planning in Central America (ATEPECA)
North & Central America, regional / America - North & Central	15 000 000.00	16 629 711.75	Committed	ODA	Grant	Adaptation	Cross-cutting	Central American program for the integral management of coffee rust (PROCAGICA)
Pakistan / Asia - South and central	18 000 000.00	19 955 654.10	Committed	ODA	Grant	Adaptation	Cross-cutting	Balochistan Rural Development and Community Empowerment Programme
Pakistan / Asia - South and central	4 800 000.00	5 321 507.76	Committed	ODA	Grant	Mitigation	Other	International Labour and Environment Standards Application Pakistan's SMEs (ILES), Pakistan
Peru / America - South	1 320 000.00	1 463 414.63	Committed	ODA	Grant	Mitigation	Cross-cutting	Support Measures for Peru
Saint Lucia / America - North & Central	6 175 000.00	6 845 898.00	Committed	ODA	Grant	Adaptation	Other	Saint Lucia Post Trough Infrastructure Rehabilitation Programme
Saint Vincent and the Grenadines / America - North & Central	6 500 000.00	7 206 208.43	Committed	ODA	Grant	Adaptation	Other	Saint Vincent & the Grenadines Post Trough Infrastructure Rehabilitation Programme
Samoa / Oceania	3 000 000.00	3 325 942.35	Committed	ODA	Grant	Adaptation	Water and sanitation	Samoa Global Climate Change Alliance Project 2011
Samoa / Oceania	6 880 000.00	7 627 494.46	Committed	ODA	Grant	Adaptation	Water and sanitation	Water & Sanitation Sector Policy Support Programme
Sao Tome and Principe / Africa - South of Sahara	8 100 000.00	8 980 044.35	Committed	ODA	Grant	Adaptation	Water and sanitation	STP Sector Reform Contract Sector of Water and Sanitation
Senegal / Africa - South of Sahara	24 000 000.00	26 607 538.80	Committed	ODA	Grant	Adaptation	Agriculture	Sectoral reform contract in support of sustainable agricultural development and food and nutrition security
Serbia / Europe	6 000 000.00	6 651 884.70	Committed	ODA	Grant	Cross-cutting	Agriculture	Rural development programme

Serbia / Europe	288.00	319.29	Committed	ODA	Grant	Cross-cutting	Energy	Construction of Substation 400/110 kV Vranje 4, Republic of Serbia
Serbia / Europe	25 924 000.00	28 740 576.50	Committed	ODA	Grant	Mitigation	Transport	Development of the Transport Sector
Solomon Islands / Oceania	4 000 000.00	4 434 589.80	Committed	ODA	Grant	Adaptation	Agriculture	Rural Development Programme II
Somalia / Africa - South of Sahara	34 000 000.00	37 694 013.30	Committed	ODA	Grant	Adaptation	Cross-cutting	Resilience Programme for Somalia
South Africa / Africa - South of Sahara	2 000 000.00	2 217 294.90	Committed	ODA	Grant	Cross-cutting	Cross-cutting	EU South Africa Dialogue Facility
South America, regional / America - South	4 800 000.00	5 321 507.76	Committed	ODA	Grant	Adaptation	Other	Regional Facility for International Cooperation and Partnerhis
South Asia, regional / Asia - South and central	20 000 000.00	22 172 949.00	Committed	ODA	Grant	Cross-cutting	Other	Sustainable Use of Peatland and Haze Mitigation in ASEAN
Sri Lanka / Asia - South and central	12 000 000.00	13 303 769.40	Committed	ODA	Grant	Adaptation	Cross-cutting	'Support to Integrated Rural Development in the Most Vulnerable Districts of the Central & Uva Provinces of Sri Lanka
States Ex-Yugoslavia unspecified / Europe	800 000.00	886 917.96	Committed	ODA	Grant	Adaptation	Cross-cutting	Cross Border Cooperation Programme Serbia Bosnia and Herzegovina
States Ex-Yugoslavia unspecified / Europe	480 000.00	532 150.78	Committed	ODA	Grant	Adaptation	Cross-cutting	Cross Border Cooperation Programme Serbia Montenegro
Suriname / America - South	3 000 000.00	3 325 942.35	Committed	ODA	Grant	Adaptation	Other	Global Climate Change Alliance Suriname
Swaziland / Africa - South of Sahara	6 000 000.00	6 651 884.70	Committed	ODA	Grant	Adaptation	Agriculture	Water Harvesting, Small and Medium Earth Dams Project (WHDP)
Swaziland / Africa - South of Sahara	340.00	376.94	Committed	ODA	Grant	Mitigation	Other	Late payment interest for 149983
Thailand / Asia - Far east	556.00	616.41	Committed	ODA	Grant	Mitigation	Other	Interest on late payment
Tonga / Oceania	10 000 000.00	11 086 474.50	Committed	ODA	Grant	Mitigation	Energy	Energy Sector Reform Contract II
Turkey / Europe	27 600 000.00	30 598 669.62	Committed	ODA	Grant	Cross-cutting	Agriculture	Rural development programme
Turkey / Europe	27 600 000.00	30 598 669.62	Committed	ODA	Grant	Cross-cutting	Agriculture	Rural development programme
Turkey / Europe	10 640 000.00	11 796 008.87	Committed	ODA	Grant	Mitigation	Energy	Support to Energy sector
Turkey / Europe	10 000 000.00	11 086 474.50	Committed	ODA	Grant	Cross-cutting	Other	Multi annual Action Programme for Turkey on Environment and Climate Action
Turkey / Europe	10 164 000.00	11 268 292.68	Committed	ODA	Grant	Mitigation	Industry	Science Technology and Innovation
Turkey / Europe	6 468 000.00	7 170 731.71	Committed	ODA	Grant	Mitigation	Industry	Science Technology and Innovation
Turkey / Europe	46 200 000.00	51 219 512.20	Committed	ODA	Grant	Mitigation	Transport	Sustainable and safe transport
Turkey / Europe	10 516 000.00	11 658 536.59	Committed	ODA	Grant	Adaptation	Water and sanitation	Water
Turkey / Europe	5 240 000.00	5 809 312.64	Committed	ODA	Grant	Adaptation	Water and sanitation	Water
Uganda / Africa - South of Sahara	5 200 000.00	5 764 966.74	Committed	ODA	Grant	Mitigation	Forestry	Sawlog Production Grant Scheme III
Ukraine / Europe	6 000 000.00	6 651 884.70	Committed	ODA	Grant	Cross-cutting	Other	Technical Cooperation Facility
Zimbabwe / Africa - South of Sahara	5 200 000.00	5 764 966.74	Committed	ODA	Grant	Adaptation	Agriculture	Agriculture Based Economic Recovery Programme

Zimbabwe / Africa - South of Sahara	16 000 000.00	17 738 359.20	Committed	ODA	Grant	Adaptation	Agriculture	Zimbabwe Agricultural Growth Programme (ZAGP)
Zimbabwe / Africa - South of Sahara	6 000 000.00	6 651 884.70	Committed	ODA	Grant	Adaptation	Other	Resilience Building and Food and Nutrition Security Programme
EIB / Armenia	2 000 000.00	2 217 294.90	Committed	other	other	Mitigation	Solid waste	The project foresees the construction of a sanitary landfill, closure of the existing landfill and implementation of waste diversion measures in Yerevan, the capital city of Armenia.
EIB / Azerbaijan	1 000 000.00	1 108 647.45	Committed	other	other	Mitigation	Credit lines	A dedicated EIB loan to finance projects promoted by SMEs and Mid-Caps in Azerbaijan. Projects in fields considered as priority under the Mandate (i.e. local private sector development, development of social and economic infrastructure, and climate change mitigation and adaptation) carried out by eligible promoters of any size can also be funded, provided that financing thereto does not exceed 30 % of the overall EIB loan amount.
EIB / Bangladesh	135 000 000.00	149 667 405.76	Committed	ODA	other	Mitigation	Transport	Construction of a second track and upgrading of the existing track on the 72 km section between Laksam and Akhaura in eastern central Bangladesh, forming part of the Trans-Asian Railway network.
EIB / Brazil	3 000 000.00	3 325 942.35	Committed	ODA	other	Mitigation	Credit lines	The project concerned is an Intermediated Loan dedicated to on-lending to SMEs and MidCaps, and to private sector entities of any size undertaking small-scale investments in support of priority objectives under the mandate in Brazil.
EIB / Côte d'Ivoire	8 239 000.00	9 134 146.34	Committed	other	other	Mitigation	Energy	The Project will improve access to energy, increase energy efficiency and improve network management. Project components include; upgrading and reinforcement of the distribution infrastructure in Abidjan, Bouaké and San Pedro; Installing higher efficiency public lighting throughout Côte d'Ivoire (CI), and implementing a modern dispatch control centre and network control infrastructure.
EIB / Dominican Republic	200 000.00	221 729.49	Committed	OOF	other	Mitigation	Credit lines	Lending Facility to provide medium to long-term funding to low-income small and micro-enterprises, low income households and community based organisations through selected financial intermediaries in the Caribbean and Pacific countries.
EIB / Dominican Republic	200 000.00	221 729.49	Committed	OOF	other	Mitigation	Credit lines	The project will consist of providing credit lines in local currency to microfinance institutions in the Dominican Republic. With the aim to further diversify and enlarge the impact of the Bank on this sector, these credit lines will not only be granted to the usual partners of the Bank but also to other acceptable entities that are active in the sector. The project will also include an equity participation of EUR 1 M in favour of FONDESA to support its upgrade from an NGO into a regulated financial institution.
EIB / Egypt	200 000 000.00	221 729 490.02	Committed	other	other	Mitigation	Transport	Extension of Line 3 (Phase 3) of the Cairo Metro with 17.7 km to serve the main transportation corridors of urban greater Cairo.
EIB / Egypt	2 400 000.00	2 660 753.88	Committed	OOF	other	Mitigation	Credit lines	Line of credit to Egyptian banks for the purpose of financing small and medium sized projects in productive and service sectors in Egypt. The overall objective of the Loan is to promote economic growth and employment for Egyptian private sector companies.
EIB / Ethiopia	8 000 000.00	8 869 179.60	Committed	other	other	Adaptation	Water, sewerage	The Urban Water Supply Programme aims at expanding and rehabilitating urban water supply and sanitation infrastructures in small and medium towns in Ethiopia. The funds will be channelled through the Water Resources Development Fund (WRDF), under the Ministry of Water, Irrigation and Energy, and will be managed through a revolving fund mechanism, on a full cost recovery principle. The programme also aims at the improvement of the institutional capacity of the WRDF, the Regional Water Bureaus and the Town Water Utilities.
EIB / Georgia	800 000.00	886 917.96	Committed	other	other	Mitigation	Credit lines	Loan for SMEs and Mid-Caps for financing small and medium scale projects in Georgia.
EIB / Georgia	4 000 000.00	4 434 589.80	Committed	other	other	Mitigation	Water, sewerage	Investments to build, rehabilitate and modernise municipal water sector infrastructure.

EIB / Georgia	300 000.00	332 594.24	Committed	other	other	Mitigation	Credit lines	Loan for small and medium-sized projects promoted by SMEs, Mid-Caps and other private or public sector entities
EIB / Ghana	200 000.00	221 729.49	Committed	OOF	other	Mitigation	Credit lines	Global loan (IF) for 1) onlending to private companies in Ghana, operating in traditional eligible sectors and for 2) funding the capital expenditures of the intermediary banks to develop their capacities of intermediation (e.g. branch network, IT systems, buildings, training...). The funds will be channelled through some of the best performing banks in the Ghanaian financial sector and selected on the basis of their expectations of future development in a very buoyant financial market.
EIB / Ghana	300 000.00	332 594.24	Committed	OOF	other	Mitigation	Credit lines	Global loan (IF) for 1) onlending to private companies in Ghana, operating in traditional eligible sectors and for 2) funding the capital expenditures of the intermediary banks to develop their capacities of intermediation (e.g. branch network, IT systems, buildings, training...). The funds will be channelled through some of the best performing banks in the Ghanaian financial sector and selected on the basis of their expectations of future development in a very buoyant financial market.
EIB / Guinea	65 000 000.00	72 062 084.26	Committed	other	other	Mitigation	Energy	Interconnexion électrique entre les pays membres de l'OMVG (Organisation de Mise en Valeur du fleuve Gambie: Sénégal, La Gambie, Guinée Bissau et Guinée Conakry).
EIB / Honduras	2 382 478.63	2 641 328.86	Committed	other	other	Adaptation	Transport	The project consists of the rehabilitation and upgrading of the road sections CA-11 La Entrada - El Florido and CA-4 La Entrada - Santa Rosa de Copán (in total 116 km). Both road sections form part of the Western Corridor of the primary national road network, connecting the second biggest city of the country -San Pedro Sula- to the international border crossings with Guatemala and El Salvador.
EIB / India	30 000 000.00	33 259 423.50	Committed	other	other	Mitigation	Credit lines	A dedicated EIB loan to finance investments promoted by SMEs and Mid-Caps in India contributing to private sector development and other priorities under the Mandate such as social and economic infrastructure, and climate change mitigation and adaptation.
EIB / Israel	141 000 000.00	156 319 290.47	Committed	other	other	Mitigation	Energy	Design, construction and operation of a solar thermal power plant with a net installed capacity of 121MW on a Build-Operate-Transfer basis.
EIB / Jordan	66 273 932.25	73 474 426.00	Committed	other	other	Mitigation	Energy	The project is a multi-component program to reinforce Jordan's high voltage electricity backbone network to integrate more renewable generation capacity and improve reliability of supply. It consists of building two new transmission lines (400 kV/140 km and 132 kV/60 km), constructing one new electricity substation (400/132 kV, 800/1200 MVA) and extending two existing substations. The investments are reinforcing the network in the central Jordan desert area, where opportunities for renewable generation are most favourable.
EIB / Jordan	4 970 544.92	5 510 581.95	Committed	other	other	Adaptation	Water, sewerage	The Project consists of a new water intake facility from the King Abdullah Canal, a treatment plant, pumping facilities and a transmission pipeline to the Zabda Reservoir on the western side of the City of Irbid. The system will provide an additional 30 million cubic metres of potable water per year to the Northern Governorates.
EIB / Lao People's Democratic Rep.	18 905 378.58	20 959 399.76	Committed	other	other	Mitigation	Transport	The project is to construct a BRT (Bus Rapid Transit) system in Vientiane in Laos and includes the introduction of dedicated bus lanes, the acquisition of the buses and also facilities for parking management, traffic management and pedestrians.

EIB / Malawi	1 200 000.00	1 330 376.94	Committed	other	other	Mitigation	Water, sewerage	Medium term investment programme to optimise available water resources to bridge the gap in water demand in Malawi's fast growing capital city. The project's main components consist of extension of water treatment works, reduction of leakages and improving network management, improving water supply to low income areas and upgrading of a dam that is Lilongwe's primary water source.
EIB / Malawi	3 600 000.00	3 991 130.82	Committed	other	other	Adaptation	Water, sewerage	Medium term investment programme to optimise available water resources to bridge the gap in water demand in Malawi's fast growing capital city. The project's main components consist of extension of water treatment works, reduction of leakages and improving network management, improving water supply to low income areas and upgrading of a dam that is Lilongwe's primary water source.
EIB / Mauritius	8 000 000.00	8 869 179.60	Committed	other	other	Mitigation	Solid waste	Installation and operation of a carbon burn-out facility to convert coal fly and bottom ashes into additives for portland cement. This is an innovative waste management project addressing the problem of ash disposal in Mauritius.
EIB / Montenegro	800 000.00	886 917.96	Committed	other	other	Mitigation	Credit lines	Loans for financing small and medium-sized projects carried out primarily by SMEs as well as Final Beneficiaries of any size and ownership, including Local Authorities
EIB / Morocco	1 250 000.00	1 385 809.31	Committed	OOF	other	Mitigation	Credit lines	FEMIP Sustainable Energy facility aims at providing credit lines to local Financial Intermediaries (FIs) in Jordan and Morocco to finance energy efficiency and small renewable energy investments in the industrial, SMEs, agribusiness, commercial services and residential sectors. The project, which is co-financed by the EBRD (Lead IFI), AFD and KfW, will contribute to the reduction of greenhouse gas emissions and the enhancement of security of supply.
EIB / Morocco	22 500 000.00	24 944 567.63	Committed	other	other	Adaptation	Water, sewerage	Water Supply and Sanitation Improvement Program.
EIB / Mozambique	400 000.00	443 458.98	Committed	OOF	other	Mitigation	Credit lines	Line of credit to eligible financial intermediaries engaged in financing private companies and commercially-run public entities, in particular SMEs, in Mozambique. The line of credit will be made available in EUR/USD and/or local currency. Technical Assistance (TA) will complement this operation. A global authorisation is requested for this operation and approval is sought for the first participating financial intermediary, Moza Banco. The Mozambique Financial Sector Line of Credit is the first financial sector operation to be structured under the Cotonou Mandate in Mozambique.
EIB / Nepal	25 200 000.00	27 937 915.74	Committed	other	other	Mitigation	Energy	This project comprises the construction of transmission infrastructure, comprising a 26.5 km long 220 kV overhead transmission line from Chilime to Trishuli and 2 new substations, that are required to evacuate electricity from newly-constructed hydropower plants in the Trishuli River basin into the national grid, as well as a rural electrification component to supply power to communities in the vicinity of the project areas. The project also includes an upgrade of the national Load Dispatch Center (LDC).
EIB / Nepal	98 942 460.13	109 692 306.13	Committed	ODA	other	Mitigation	Energy	The project comprises priority investments in the power transmission grid, including seven new high voltage transmission lines and associated substations as well as expansion and upgrade of several existing substations. The project will contribute to meeting domestic demand by connecting new hydroelectric schemes in the Western Development region to the national grid and will facilitate cross-border power exchange with India. In the near term, trading will mainly concern imports from India. Some export of wet season surplus power is likely in the medium term, while in the longer term exports are expected to predominate as the high-voltage transmission network is further expanded to support large-scale hydropower development in Nepal.

EIB / Nicaragua	146 092 037.99	161 964 565.40	Committed	other	other	Mitigation	Energy	The project consists of 480 km of 230 kV line and five substations to connect a new large (253 MW) hydro power plant (Tumarín) to the main electricity network, located in northern Nicaragua. It also includes a new control centre for the transmission network and related fibre optics network.
EIB / Nigeria	400 000.00	443 458.98	Committed	OOF	other	Mitigation	Credit lines	A loan to be offered to two second tier Nigerian banks (reduced from four following due diligence). Each bank will receive a loan of Eur 25m which will have terms that permit it to qualify as capital support according to the Central Bank of Nigeria's guidelines. In addition, Eur 50m will be available to both banks on a first-come, first-served basis (to promote competition and uptake) to finance projects undertaken by private enterprises. Following a recent (significant) consolidation, the banks that remain in the Nigerian financial sector are strong and generally well placed to benefit from EIB funds. Past EIB lending has focused on the first tier banks; this project would seek to support the second tier banks in order to promote further financial sector development, assist their diverse client base, and stimulate competition in the sector. The capital support element of the operation will provide funds for expansion of the banks' activities (branches, IT infrastructure etc.).
EIB / Pakistan	50 000 000.00	55 432 372.51	Committed	other	other	Mitigation	Energy	The Project comprises the modernisation and upgrade of a 50-year old hydropower plant, including a comprehensive rehabilitation programme designed to restore the plant to its original capacity of 243 MW and to achieve an additional 40 years of safe, reliable and cost-effective energy production.
EIB / Papua New Guinea	10 673 489.90	11 833 137.36	Committed	other	other	Adaptation	Transport	The Project consists of the replacement of 27 obsolete, narrow single-lane, mainly modular steel bridges with permanent, dual-lane structures on 5 of the 16 priority national road corridors of the Independent State of Papua New Guinea (PNG).
EIB / Regional - Africa	14 772 224.68	16 377 189.22	Committed	other	Equity	Mitigation	Services	Equity investment in a fund focussing on renewable energy projects.
EIB / Regional - Africa	8 000 000.00	8 869 179.60	Committed	ODA	Equity	Mitigation	Services	The operation concerns an investment in a private equity fund, sponsored by Schneider Electric, that will focus on financing SMEs active in electricity generation and distribution in Sub-Saharan Africa. The fund aims to provide access to electricity to at least one million low-income beneficiaries, located in rural and semi-urban areas. The fund will focus on off-grid rural electrification, in particular solar home systems, micro-grid infrastructure and other small/micro-scale renewable energy and hybrid technologies, and will start investing in companies with operations in East Africa before expanding to other Sub-Saharan African countries. As an operation aiming to generate superior developmental impact, it qualifies for the Social Impact Funds window of the Financing Envelope that was launched early 2014 following the increase of the IF resources by EUR 500m for the 2014-2020 period.
EIB / Regional - Africa	2 400 000.00	2 660 753.88	Committed	ODA	Equity	Mitigation	Energy	The Fund will finance primarily greenfield infrastructure projects in the energy and power, transportation, environmental infrastructure, social infrastructure and telecommunications sectors across Africa.
EIB / Regional - Africa	300 000.00	332 594.24	Committed	ODA	Equity	Mitigation	Tele-communications	The Fund will finance primarily greenfield infrastructure projects in the energy and power, transportation, environmental infrastructure, social infrastructure and telecommunications sectors across Africa.
EIB / Regional - Africa	402 000.00	445 676.27	Committed	ODA	Equity	Mitigation	Water, sewerage	The Fund will finance primarily greenfield infrastructure projects in the energy and power, transportation, environmental infrastructure, social infrastructure and telecommunications sectors across Africa.
EIB / Regional - Africa	594 000.00	658 536.59	Committed	ODA	Equity	Mitigation	Services	The Fund will finance primarily greenfield infrastructure projects in the energy and power, transportation, environmental infrastructure, social infrastructure and telecommunications sectors across Africa.
EIB / Regional - Africa	198 000.00	219 512.20	Committed	ODA	Equity	Mitigation	Solid waste	The Fund will finance primarily greenfield infrastructure projects in the energy and power, transportation, environmental infrastructure, social infrastructure and telecommunications sectors across Africa.
EIB / Regional - Africa	300 000.00	332 594.24	Committed	ODA	Equity	Mitigation	Education	The Fund will finance primarily greenfield infrastructure projects in the energy and power, transportation, environmental infrastructure, social infrastructure and telecommunications sectors across Africa.

EIB / Regional - Africa	600 000.00	665 188.47	Committed	ODA	Equity	Mitigation	Health	The Fund will finance primarily greenfield infrastructure projects in the energy and power, transportation, environmental infrastructure, social infrastructure and telecommunications sectors across Africa.
EIB / Regional - Africa	1 206 000.00	1 337 028.82	Committed	ODA	Equity	Mitigation	Transport	The Fund will finance primarily greenfield infrastructure projects in the energy and power, transportation, environmental infrastructure, social infrastructure and telecommunications sectors across Africa.
EIB / Regional - Central Africa	170 000.00	188 470.07	Committed	other	other	Mitigation	Credit lines	Credit facility for financial institutions to finance SMEs and MidCaps in East & Central Africa. The facility contributes to private sector development in the region.
EIB / Regional - East Africa	200 000.00	221 729.49	Committed	OOF	other	Mitigation	Services	Global authorisation to provide medium to long-term funding to micro and small enterprises through selected financial intermediaries in East Africa Community countries.
EIB / Regional - East Africa	100 000.00	110 864.75	Committed	OOF	other	Mitigation	Services	Global authorisation to provide medium to long-term funding to micro and small enterprises through selected financial intermediaries in East Africa Community countries.
EIB / Regional - East Africa	100 000.00	110 864.75	Committed	OOF	other	Mitigation	Credit lines	The East & Central Africa Private Enterprise Finance Facility ("ECA PEFF") will be made available in EUR/USD/local currencies to eligible financial intermediaries engaged in financing private enterprises, in particular SMEs, in Kenya, Tanzania, Uganda, Rwanda, Burundi, Democratic Republic of Congo and Djibouti. Private enterprises involved in eligible sectors would be the final beneficiaries. A global authorisation is requested for this Facility and the first participating financial intermediary, National Microfinance Bank (NMB) Tanzania is presented for approval.
EIB / Regional - East Africa	2 530 000.00	2 804 878.05	Committed	other	other	Mitigation	Credit lines	Credit facility for financial institutions to finance SMEs and MidCaps in East & Central Africa. The facility contributes to private sector development in the region.
EIB / Regional - Southern Africa	80 000.00	88 691.80	Committed	OOF	other	Mitigation	Services	Global authorisation to provide medium to long-term funding to micro and small enterprises through selected financial intermediaries in Southern African ACP countries.
EIB / Regional - Southern Africa	60 000.00	66 518.85	Committed	OOF	other	Mitigation	Services	Global authorisation to provide medium to long-term funding to micro and small enterprises through selected financial intermediaries in Southern African ACP countries.
EIB / Regional - Southern Africa	200 000.00	221 729.49	Committed	OOF	other	Mitigation	Services	Global authorisation to provide medium to long-term funding to micro and small enterprises through selected financial intermediaries in Southern African ACP countries.
EIB / Regional - Southern Africa	120 000.00	133 037.69	Committed	OOF	other	Mitigation	Services	Global authorisation to provide medium to long-term funding to micro and small enterprises through selected financial intermediaries in Southern African ACP countries.
EIB / Regional - Southern Africa	200 000.00	221 729.49	Committed	OOF	other	Mitigation	Services	Global authorisation to provide medium to long-term funding to micro and small enterprises through selected financial intermediaries in Southern African ACP countries.
EIB / Senegal	20 000 000.00	22 172 949.00	Committed	other	other	Mitigation	Energy	Electrical interconnection between the member countries of the OMVG (Gambia River Organization: Senegal, The Gambia, Guinea Bissau and Guinea Conakry).
EIB / Serbia	1 000 000.00	1 108 647.45	Committed	other	other	Mitigation	Credit lines	Loan for SMEs with a Mid-cap tranche for financing SME and medium sized companies projects for at least 70 % of the loan amount, as well as small and medium scale infrastructure projects promoted by local authorities and final beneficiaries of any size in the fields of knowledge economy, energy, environmental protection, health, education and services, including a focus on investments promoted by youth and/or securing youth employment.

EIB / Serbia	1 600 000.00	1 773 835.92	Committed	other	other	Mitigation	Credit lines	Loan for SMEs with a Mid-cap tranche for financing SME and medium sized companies projects, small and medium scale infrastructure projects promoted by local authorities and final beneficiaries of any size in the fields of knowledge economy, energy, environmental protection, health, education and services.
EIB / South Africa	1 000 000.00	1 108 647.45	Committed	other	other	Mitigation	Credit lines	Credit facility to South African financial intermediaries for on lending to limited scale investments undertaken by SMEs and Midcaps.
EIB / South Africa	1 000 000.00	1 108 647.45	Committed	other	other	Mitigation	Credit lines	Credit facility to South African financial intermediaries for on lending to limited scale investments undertaken by SMEs and Midcaps.
EIB / South Africa	1 000 000.00	1 108 647.45	Committed	other	other	Mitigation	Credit lines	Credit facility to South African financial intermediaries for on lending to limited scale investments undertaken by SMEs and Midcaps.
EIB / Tunisia	1 000 000.00	1 108 647.45	Committed	other	other	Mitigation	Credit lines	Intermediated loan to finance projects located in Tunisia carried out by (i) medium-sized enterprises (STIs), (ii) small and medium-sized enterprises (SMEs) or (iii) very small (TPE) of industrial or commercial character intervening in all sectors of the Tunisian economy.
EIB / Turkey	36 000 000.00	39 911 308.20	Committed	other	other	Adaptation	Agriculture, fisheries, forestry	Supporting forest rehabilitation, afforestation and erosion control activities in Turkey during the period 2016-17 through the Ministry of Forestry and Water Works.
EIB / Turkey	2 000 000.00	2 217 294.90	Committed	ODA	other	Mitigation	Credit lines	The proposed operation with Turkish Eximbank will support long-term lending to export oriented SMEs and Midcaps. The loan will furthermore contribute to tackle the country's current account deficit.
EIB / Turkey	1 000 000.00	1 108 647.45	Committed	ODA	other	Mitigation	Credit lines	Dedicated loan aimed at increasing the availability and improving the financial conditions of SMEs and Mid-Caps across Turkey.
EIB / Turkey	4 000 000.00	4 434 589.80	Committed	other	other	Mitigation	Credit lines	MBIL loan aimed at increasing the availability and improving the financial conditions of SMEs and Mid-Caps financing across Turkey.
EIB / Turkey	8 000 000.00	8 869 179.60	Committed	other	other	Mitigation	Energy	The loan is a dedicated SME and Midcap credit line for projects promoted by SMEs and Mid-Caps in Turkey. It is envisaged that as much as 30 % of the overall amount could be used to finance investments in the field of Renewable Energy and Energy Efficiency.
EIB / Turkey	32 000 000.00	35 476 718.40	Committed	other	other	Mitigation	Credit lines	The loan is a dedicated SME and Midcap credit line for projects promoted by SMEs and Mid-Caps in Turkey. It is envisaged that as much as 30 % of the overall amount could be used to finance investments in the field of Renewable Energy and Energy Efficiency.
EIB / Turkey	12 500 000.00	13 858 093.13	Committed	other	other	Mitigation	Water, sewerage	Financing municipal investment schemes in the public transport, water, waste water and solid waste sector in Turkey using ILBANK as an intermediary.
EIB / Turkey	12 500 000.00	13 858 093.13	Committed	other	other	Mitigation	Solid waste	Financing municipal investment schemes in the public transport, water, waste water and solid waste sector in Turkey using ILBANK as an intermediary.
EIB / Turkey	225 000 000.00	249 445 676.27	Committed	other	other	Mitigation	Transport	Financing municipal investment schemes in the public transport, water, waste water and solid waste sector in Turkey using ILBANK as an intermediary.
EIB / Turkey	3 990 978.80	4 424 588.47	Committed	ODA	other	Mitigation	Credit lines	MBIL loan aimed at increasing the availability and improving the financial conditions of SMEs and Mid-Caps financing across Turkey.
EIB / Turkey	295 000 000.00	327 050 997.78	Committed	ODA	other	Mitigation	Transport	Construction of a new 23 km long underground metro line in Istanbul, at the European side of the city between Mahmutbey and Kabatas, and including rolling stock.

EIB / Turkey	2 000 000.00	2 217 294.90	Committed	other	other	Mitigation	Credit lines	MBIL loan aimed at increasing the availability and improving the financial conditions of SMEs and Mid-Caps financings across Turkey
EIB / Turkey	2 000 000.00	2 217 294.90	Committed	other	other	Mitigation	Credit lines	Loan for the financing of SMEs, Midcaps and Innovative enterprises located in Turkey
EIB / Turkey	6 000 000.00	6 651 884.70	Committed	other	other	Mitigation	Services	The project concerns the research activities supported by the Academic Research Funding Programme (ARDEB) and the Industrial R&D and Innovation Programme (TEYDEB) implemented through the Scientific and Technological Research Council (TÜBİTAK) of Turkey. The programmes have national reach and will be implemented in 2015 and 2016.
EIB / Turkey	7 000 000.00	7 760 532.15	Committed	OOF	other	Mitigation	Industry	The project concerns a selection of the promoter's research, development and innovation (RDI) investments within four years, related to the design and testing of tractors and agricultural equipment.
EIB / Turkey	2 000 000.00	2 217 294.90	Committed	ODA	other	Mitigation	Credit lines	Dedicated loan aimed at increasing the availability of long term loans towards SMEs and Midcaps across Turkey.
EIB / Turkey	3 000 000.00	3 325 942.35	Committed	ODA	other	Mitigation	Credit lines	SME and Mid-Cap Loan to finance small and medium-scale projects to be carried out by SMEs and Mid-Caps in Turkey.
EIB / Turkey	2 000 000.00	2 217 294.90	Committed	ODA	other	Mitigation	Credit lines	The proposed operation will provide long term financing for projects promoted by SMEs and Mid-Caps in Turkey. The project will be intermediated by Ziraat Bank, a state owned financial intermediary being one of the leading lenders to the SME and Mid-Cap sector in Turkey.
EIB / Turkey	49 061 784.90	54 392 222.72	Committed	other	other	Mitigation	Energy	EIB guarantee in favour of IBRD, covering five IBRD investment loans in Ukraine contributing to the development of economic infrastructure. The guarantee will release IBRD exposure to Ukraine, enabling IBRD to support emergency gas purchases by Naftogaz.
EIB / Ukraine	24 164 759.72	26 790 199.25	Committed	other	other	Mitigation	Transport	EIB guarantee in favour of IBRD, covering five IBRD investment loans in Ukraine contributing to the development of economic infrastructure. The guarantee will release IBRD exposure to Ukraine, enabling IBRD to support emergency gas purchases by Naftogaz.
EIB / Ukraine	43 988 000.11	48 767 184.15	Committed	other	other	Mitigation	Credit lines	Loan to Ukraine to finance the upgrading of (i) cereals, (ii) oil seeds and (iii) aquaculture and fisheries value chains.
EIB / Ukraine	95 997 999.57	106 427 937.44	Committed	other	other	Adaptation	Credit lines	Loan to Ukraine to finance the upgrading of (i) cereals, (ii) oil seeds and (iii) aquaculture and fisheries value chains.
EIB / Ukraine	80 000 000.00	88 691 796.01	Committed	other	other	Mitigation	Energy	Framework loan for the rehabilitation and upgrading of municipal infrastructure in Ukraine.
EIB / Ukraine	80 000 000.00	88 691 796.01	Committed	other	other	Mitigation	Water, sewerage	Framework loan for the rehabilitation and upgrading of municipal infrastructure in Ukraine.
EIB / Ukraine	20 000 000.00	22 172 949.00	Committed	other	other	Mitigation	Solid waste	Framework loan for the rehabilitation and upgrading of municipal infrastructure in Ukraine.
EIB / Ukraine	20 000 000.00	22 172 949.00	Committed	other	other	Mitigation	Urban development	Framework loan for the rehabilitation and upgrading of municipal infrastructure in Ukraine.

EIB / Ukraine	280 000.00	310 421.29	Committed	other	other	Mitigation	Credit lines	Dedicated line of credit to FNB Zambia for onlending to private SMEs and MidCaps in Zambia
EIB / Zambia	84 000 000.00	93 126 385.81	Committed	other	other	Mitigation	Agriculture, fisheries, forestry	Supporting forest rehabilitation, afforestation and erosion control activities in Turkey during the period 2016-17 through the Ministry of Forestry and Water Works.
Total contributions through bilateral, regional and other channels	3 792 623 540.18	4 204 682 416.98						

CTF Table 7(b): Provision of public financial support: contribution through bilateral, regional and other channels in 2016

	Total amount								
	European euro - EUR	USD							
<i>Recipient country/ region/project/ programme</i>	<i>European euro - EUR</i>	<i>USD</i>	<i>Status:</i>	<i>Funding source:</i>	<i>Financial instrument:</i>	<i>Type of support:</i>	<i>Sector, 7:</i>	<i>Additional information^c</i>	
Afghanistan / Asia - South and central	12 000 000.00	13 274 336.28	Committed	ODA	Grant	Adaptation	Agriculture	Jobs Focused Stimulus Initiative	
Africa, regional / Africa - Regional	80 000 000.00	88 495 575.22	Committed	ODA	Grant	Mitigation	Transport	Infrastructure: African Investment Facility (AFIF)	
Africa, regional / Africa - Regional	71 584 230.00	79 186 095.13	Committed	ODA	Grant	Mitigation	Energy	Delivering access to modern, affordable and sustainable energy (3)	
Africa, regional / Africa - Regional	20 000 000.00	22 123 893.81	Committed	ODA	Grant	Mitigation	Other	SWITCH Africa Green phase 2	
Africa, regional / Africa - Regional	7 600 000.00	8 407 079.65	Committed	ODA	Grant	Mitigation	Agriculture	Continental Panafrican EU Support Programme to the AU IBAR Livestock Development Strategy for Africa (LIVE2AFRICA)	
Africa, regional / Africa - Regional	3 200 000.00	3 539 823.01	Committed	ODA	Grant	Mitigation	Forestry	Supporting sustainable management of tropical trees and conservation of the African Elephant through UNEP and CITES	
Africa, regional / Africa - Regional	4 800 000.00	5 309 734.51	Committed	ODA	Grant	Cross-cutting	Other	Preserving threatened species, their habitats and the people depending on them – Building on the experience and success of SOS Save Our Sp	
Africa, regional / Africa - Regional	8 000 000.00	8 849 557.52	Committed	ODA	Grant	Mitigation	Cross-cutting	Contribution to the African Investment Facility for the realisation of regional infrastructures	
Africa, regional / Africa - Regional	70 000 000.00	77 433 628.32	Committed	ODA	Grant	Adaptation	Other	PRO RESILIENCE ACTION 2016 FED Reserves	
Albania / Europe	1 600 000.00	1 769 911.50	Committed	ODA	Grant	Cross-cutting	Water and sanitation	Support to water management	
Albania / Europe	1 600 000.00	1 769 911.50	Committed	ODA	Grant	Mitigation	Other	Civil Society Facility and Media Albania Action 2	
Albania / Europe	5 200 000.00	5 752 212.39	Committed	ODA	Grant	Cross-cutting	Agriculture	Rural development programme	
Algeria / Africa - North of Sahara	10 000 000.00	11 061 946.90	Committed	ODA	Grant	Mitigation	Energy	Support to the sector of mainly electric renewable energies and energy efficiency in Algeria	
America, regional / America - Regional	40 000 000.00	44 247 787.61	Committed	ODA	Grant	Cross-cutting	Other	Regional Environment / Climate Change programme in Latin America	
America, regional / America - Regional	21 062 904.00	23 299 672.57	Committed	ODA	Grant	Cross-cutting	Cross-cutting	Latin American Investment Facility 2014 LAIF	
Asia, regional / Asia - Regional	8 000 000.00	8 849 557.52	Committed	ODA	Grant	Adaptation	Other	Asi@Connect	
Asia, regional / Asia - Regional	13 600 000.00	15 044 247.79	Committed	ODA	Grant	Mitigation	Industry	SWITCH Asia II, Promoting Sustainable Consumption and Production 2016	
Asia, regional / Asia - Regional	25 000 000.00	27 654 867.26	Committed	ODA	Grant	Cross-cutting	Cross-cutting	Asian Investment Facility MA part 1	
Asia, regional / Asia - Regional	8 000 000.00	8 849 557.52	Committed	ODA	Grant	Cross-cutting	Cross-cutting	Asian Investment Facility	
Bangladesh / Asia - South and central	30 780 000.00	34 048 672.57	Committed	ODA	Grant	Adaptation	Other	Food and Nutrition Security Programme for Bangladesh 2015	

Bangladesh / Asia - South and central	21 328 736.00	23 593 734.51	Committed	ODA	Grant	Adaptation	Other	Bangladesh Resilient Livelihoods Programme MA part 1
Bhutan / Asia - South and central	8 000 000.00	8 849 557.52	Committed	ODA	Grant	Adaptation	Other	Support to Capacity Development for Local Governments and Fiscal Decentralization
Bhutan / Asia - South and central	5 000 000.00	5 530 973.45	Committed	ODA	Grant	Adaptation	Other	Rural Development and Climate Change Response Programme
Bhutan / Asia - South and central	16 500 000.00	18 252 212.39	Committed	ODA	Grant	Adaptation	Cross-cutting	Rural Development and Climate Change Response Programme
Bolivia / America - South	7 000 000.00	7 743 362.83	Committed	ODA	Grant	Adaptation	Other	PRO Resilience Action 2016 Bolivia BS
Bosnia and Herzegovina / Europe	5 000 000.00	5 530 973.45	Committed	ODA	Grant	Adaptation	Other	Support to Flood Protection and Water Management
Burkina Faso / Africa - South of Sahara	21 600 000.00	23 893 805.31	Committed	ODA	Grant	Adaptation	Water and sanitation	Program of Support to the Sectorial Policy on Water and Sanitation (PAPS EA)
Burkina Faso / Africa - South of Sahara	46 800 000.00	51 769 911.50	Committed	ODA	Grant	Adaptation	Agriculture	Support Program for Food and Nutrition Security, Sustainable Agriculture and Resilience in Burkina Faso
Cabo Verde / Africa - South of Sahara	5 000 000.00	5 530 973.45	Committed	ODA	Grant	Cross-cutting	Forestry	Building adaptive capacity and resilience of the forestry sector in Cape Verde
Cambodia / Asia - Far east	12 000 000.00	13 274 336.28	Committed	ODA	Grant	Adaptation	Other	Cambodia Programme for Sustainable and Inclusive Growth in the Fisheries Sector: Aquaculture (CaPFish Aquaculture)
Cameroon / Africa - South of Sahara	4 000 000.00	4 424 778.76	Committed	ODA	Grant	Mitigation	Forestry	PAMFOR / Forestry Governance Improvement Program
Cameroon / Africa - South of Sahara	12 000 000.00	13 274 336.28	Committed	ODA	Grant	Adaptation	Cross-cutting	PNDP FED
Central Asia, regional / Asia - South and central	20 000 000.00	22 123 893.81	Committed	ODA	Grant	Cross-cutting	Cross-cutting	Investment Facility for Central Asia
Chad / Africa - South of Sahara	13 200 000.00	14 601 769.91	Committed	ODA	Grant	Adaptation	Other	Support Program for the Concerted Management of Protected Areas and Fragile Ecosystems of Chad (APEF)
Chad / Africa - South of Sahara	62 400 000.00	69 026 548.67	Committed	ODA	Grant	Adaptation	Other	Food and Nutrition Security (SAN)
Côte d'Ivoire / Africa - South of Sahara	27 306 000.00	30 205 752.21	Committed	ODA	Grant	Mitigation	Energy	ENERGOS 2
Côte d'Ivoire / Africa - South of Sahara	8 000 000.00	8 849 557.52	Committed	ODA	Grant	Adaptation	Agriculture	Support program for the food sector in Côte d'Ivoire
Cuba / America - North & Central	1 350 000.00	1 493 362.83	Committed	ODA	Grant	Adaptation	Other	ENVIRONMENTAL BASES FOR LOCAL FOOD SUSTAINABILITY (BASAL) Expansion of funds DEC 22 714
Developing countries, unspecified / Bilateral unallocated	1 684 000.00	1 862 831.86	Committed	ODA	Grant	Cross-cutting	Other	General Secretariat of the Union for the Mediterranean.
Developing countries, unspecified / Bilateral unallocated	8 200 000.00	9 070 796.46	Committed	ODA	Grant	Adaptation	Other	Mitigation CBRN Risks
Developing countries, unspecified / Bilateral unallocated	6 000 000.00	6 637 168.14	Committed	ODA	Grant	Mitigation	Energy	Covenant of mayors in Sub Saharan Africa. Phase II
Developing countries, unspecified / Bilateral unallocated	37 643 200.00	41 640 707.96	Committed	ODA	Grant	Cross-cutting	Agriculture	Inclusive and sustainable value chains and food fortification
Developing countries, unspecified / Bilateral unallocated	19 200 000.00	21 238 938.05	Committed	ODA	Grant	Adaptation	Agriculture	“Work Programme 2017 2019 of the ACP EU Technical Centre for Agricultural and Rural Cooperation (CTA)”

Developing countries, unspecified / Bilateral unallocated	20 500 000.00	22 676 991.15	Committed	ODA	Grant	Adaptation	Agriculture	Reversing Land Degradation in Africa through Scaling up EverGreen Agriculture
Developing countries, unspecified / Bilateral unallocated	8 000 000.00	8 849 557.52	Committed	ODA	Grant	Mitigation	Other	URBAN LEDS Phase II
Developing countries, unspecified / Bilateral unallocated	500 000.00	553 097.35	Committed	ODA	Grant	Mitigation	Other	SUPPORT TO IEA WORLD ENERGY OUTLOOK: CLIMATE ENERGY DEVELOPMENT NEXUS GPGC
Developing countries, unspecified / Bilateral unallocated	384 108.00	424 898.23	Committed	ODA	Grant	Cross-cutting	Other	Support measures under Global Public Goods and Challenges thematic programme 2016
Developing countries, unspecified / Bilateral unallocated	10 000.00	11 061.95	Committed	ODA	Grant	Cross-cutting	Other	Support Measures for GPGC environment and climate change 2015
Developing countries, unspecified / Bilateral unallocated	2 000 000.00	2 212 389.38	Committed	ODA	Grant	Cross-cutting	Other	Support to COP22 Presidency
Developing countries, unspecified / Bilateral unallocated	250 000.00	276 548.67	Committed	ODA	Grant	Mitigation	Other	Support to developing countries on HFC work
Developing countries, unspecified / Bilateral unallocated	97 750.00	108 130.53	Committed	ODA	Grant	Mitigation	Other	Support to Montreal Protocol Trust Fund
Developing countries, unspecified / Bilateral unallocated	37 000.00	40 929.20	Committed	ODA	Grant	Mitigation	Other	Support to Montreal Protocol Trust Fund
Developing countries, unspecified / Bilateral unallocated	13 780.00	15 243.36	Committed	ODA	Grant	Mitigation	Other	Support to Vienna Convention
Developing countries, unspecified / Bilateral unallocated	2 000 000.00	2 212 389.38	Committed	ODA	Grant	Mitigation	Cross-cutting	MITIGATION Component of the GCCA+ Support Facility
Developing countries, unspecified / Bilateral unallocated	2 250 000.00	2 488 938.05	Committed	ODA	Grant	Cross-cutting	Other	Support to UNFCCC Trust Funds for developing countries
Developing countries, unspecified / Bilateral unallocated	58 600 000.00	64 823 008.85	Committed	ODA	Grant	Cross-cutting	Cross-cutting	2016 Contribution to the NIF (Neighbourhood Investment Facility) for the SOUTH
Developing countries, unspecified / Bilateral unallocated	31 200 000.00	34 513 274.34	Committed	ODA	Grant	Cross-cutting	Cross-cutting	2016 Contribution to the NIF (Neighbourhood Investment Facility) for the EAST
Dominican Republic / America - North & Central	1 400 000.00	1 548 672.57	Committed	ODA	Grant	Adaptation	Other	STRENGTHENING OF THE CARIBBEAN BIOLOGICAL CORRIDOR
Egypt / Africa - North of Sahara	216 000.00	238 938.05	Committed	ODA	Grant	Cross-cutting	Water and sanitation	Dummy Contract to Add € 540,000 to NIF KESWE contract 353 967.
Ethiopia / Africa - South of Sahara	7 200 000.00	7 964 601.77	Committed	ODA	Grant	Cross-cutting	Other	Support to Early Recovery and Socio Economic Stability of the drought affected population in Ethiopia
Europe, regional / Europe	5 400 000.00	5 973 451.33	Committed	ODA	Grant	Adaptation	Water and sanitation	European Water Initiative Plus for Eastern Partnership (EUWI+ 4 EaP) (2016 share)
Europe, regional / Europe	9 400 000.00	10 398 230.09	Committed	ODA	Grant	Cross-cutting	Other	Civil Society Facility and Media Multi country Action 1
Europe, regional / Europe	12 000 000.00	13 274 336.28	Committed	ODA	Grant	Mitigation	Energy	Regional Energy Efficiency Programme for the Western Balkans (REEP) plus

Europe, regional / Europe	20 000 000.00	22 123 893.81	Committed	ODA	Grant	Mitigation	Energy	Green for Growth Fund (GGF)
Europe, regional / Europe	2 116 732.00	2 341 517.70	Committed	ODA	Grant	Cross-cutting	Energy	Energy Policy in Eastern partnership countries and Central Asia (2016 share)
Europe, regional / Europe	25 800 000.00	28 539 823.01	Committed	ODA	Grant	Mitigation	Forestry	Forest governance and trade for better livelihoods
Europe, regional / Europe	480 000.00	530 973.45	Committed	ODA	Grant	Cross-cutting	Cross-cutting	IPA II Cross Border Co operation Action Programme BiH Montenegro for the years 2015 2017 (2016 allocation)
Europe, regional / Europe	14 400 000.00	15 929 203.54	Committed	ODA	Grant	Mitigation	Cross-cutting	Support to the Western Balkans Investment Framework for Technical Assistance for 2016
Europe, regional / Europe	1 200 000.00	1 327 433.63	Committed	ODA	Grant	Adaptation	Cross-cutting	EU Agencies
Europe, regional / Europe	500 000.00	553 097.35	Committed	ODA	Grant	Cross-cutting	Cross-cutting	Multi country Action Programme for 2016 part CLIMA
Europe, regional / Europe	10 200 000.00	11 283 185.84	Committed	ODA	Grant	Cross-cutting	Cross-cutting	Regional Programme in the Eastern Neighbourhood in support of the Eastern Partnership Flagship Initiative on Sustainable Municipal Develop
Europe, regional / Europe	594 328.00	657 442.48	Committed	ODA	Grant	Cross-cutting	Cross-cutting	ENI CBC 2014 2020 / Hungary Slovakia Romania Ukraine
Europe, regional / Europe	536 120.00	593 053.10	Committed	ODA	Grant	Cross-cutting	Cross-cutting	ENI CBC 2014 2020 / Italy Tunisia
Europe, regional / Europe	680 000.00	752 212.39	Committed	ODA	Grant	Adaptation	Cross-cutting	IPA II Cross Border Co operation Action Programme Montenegro Albania for the years 2015 2017 (2016 allocation)
Europe, regional / Europe	224 000.00	247 787.61	Committed	ODA	Grant	Adaptation	Cross-cutting	Cross border cooperation programme Serbia Former Yugoslav Republic of Macedonia
Fiji / Oceania	5 000 000.00	5 530 973.45	Committed	ODA	Grant	Adaptation	Other	PRO Resilience Action 2016 EDF Reserves response FIJI
Fiji / Oceania	4 000 000.00	4 424 778.76	Committed	ODA	Grant	Adaptation	Other	EU Rapid Action Facility for Assistance to Fiji – post Tropical Cyclone Winston
Former Yugoslav Republic of Macedonia / Europe	2 000 000.00	2 212 389.38	Committed	ODA	Grant	Cross-cutting	Agriculture	Rural development programme
Gambia / Africa - South of Sahara	4 600 000.00	5 088 495.58	Committed	ODA	Grant	Adaptation	Other	Post Crisis Response to Food and Nutrition insecurity in The Gambia
Georgia / Asia - South and central	12 800 000.00	14 159 292.04	Committed	ODA	Grant	Adaptation	Other	Technical Cooperation Facility II
Georgia / Asia - South and central	248.00	274.34	Committed	ODA	Grant	Adaptation	Agriculture	Improving Regional Food Security through National Strategies and Small Holder Production in the South Caucasus
Georgia / Asia - South and central	31 000 000.00	34 292 035.40	Committed	ODA	Grant	Cross-cutting	Cross-cutting	ENPARD III (European Neighbourhood Programme for Agriculture and Rural Development in Georgia, phase III)
Ghana / Africa - South of Sahara	3 600 000.00	3 982 300.88	Committed	ODA	Grant	Cross-cutting	Agriculture	CSO RISE (Civil Society Organisations in Research and Innovation for Sustainable development)
Ghana / Africa - South of Sahara	25 000 000.00	27 654 867.26	Committed	ODA	Grant	Adaptation	Agriculture	Market Oriented Agriculture Programme in Ghana MOAP Ghana
Guyana / America - South	30 000 000.00	33 185 840.71	Committed	ODA	Grant	Adaptation	Other	Integrated Coastal Zone Management
Haiti / America - North & Central	40 000 000.00	44 247 787.61	Committed	ODA	Grant	Adaptation	Cross-cutting	Programme SAN en Haïti 11ème FED
Haiti / America - North & Central	4 000 000.00	4 424 778.76	Committed	ODA	Grant	Adaptation	Cross-cutting	PRO Resilience Haiti
Jordan / Asia - Middle east	28 000 000.00	30 973 451.33	Committed	ODA	Grant	Mitigation	Water and sanitation	Support to the implementation of the National Solid Waste Management Strategy
Jordan / Asia - Middle east	18 000 000.00	19 911 504.42	Committed	ODA	Grant	Cross-cutting	Energy	Renewable Energy and Energy Efficiency Programme in Jordan REEE II
Kenya / Africa - South of Sahara	20 000 000.00	22 123 893.81	Committed	ODA	Grant	Adaptation	Water and sanitation	Ending Drought Emergencies: Climate Proofed Infrastructures for improved water supply and sanitation in ASAL

Kenya / Africa - South of Sahara	50 000 000.00	55 309 734.51	Committed	ODA	Grant	Adaptation	Agriculture	AgriFI Kenya Support to productive, adapted and market integrated smallholder agriculture in Kenya
Kyrgyzstan / Asia - South and central	4 000 000.00	4 424 778.76	Committed	ODA	Grant	Adaptation	Agriculture	Integrated Rural Development Program for the Kyrgyz Republic (IRD)
Lesotho / Africa - South of Sahara	7 000 000.00	7 743 362.83	Committed	ODA	Grant	Mitigation	Energy	Support to Reform in the Energy Sector in Lesotho (Phase I)
Liberia / Africa - South of Sahara	30 000 000.00	33 185 840.71	Committed	ODA	Grant	Adaptation	Agriculture	EU Liberia Agriculture Programme
Liberia / Africa - South of Sahara	6 000 000.00	6 637 168.14	Committed	ODA	Grant	Mitigation	Other	Global Climate Change Alliance + Liberia
Malawi / Africa - South of Sahara	28 000 000.00	30 973 451.33	Committed	ODA	Grant	Adaptation	Other	Afikepo (let them, the children, develop to their full potential) Nutrition programme in Malawi
Mali / Africa - South of Sahara	20 000 000.00	22 123 893.81	Committed	ODA	Grant	Cross-cutting	Agriculture	Contract Reform Sectorial sector Agricultural SANAD (focus on rice sector and governance at the Office du Niger)
Mali / Africa - South of Sahara	6 000 000.00	6 637 168.14	Committed	ODA	Grant	Mitigation	Other	AGCC Mali 2 Global Alliance Against Climate Change in Mali Phase 2
Marshall Islands / Oceania	9 100 000.00	10 066 371.68	Committed	ODA	Grant	Mitigation	Energy	RMI Support for the reform of the energy sector
Marshall Islands / Oceania	1 575 000.00	1 742 256.64	Committed	ODA	Grant	Adaptation	Other	PRO Resilience Action 2016 EDF Reserves response RMI
Mauritius / Africa - South of Sahara	3 000 000.00	3 318 584.07	Committed	ODA	Grant	Adaptation	Agriculture	GCCA + Flagship Initiative Supporting climate smart agriculture for small holders in Mauritius
Micronesia / Oceania	1 800 000.00	1 991 150.44	Committed	ODA	Grant	Adaptation	Other	PRO Resilience Action 2016 EDF Reserves response FSM
Middle East, regional / Asia - Middle east	2 000 000.00	2 212 389.38	Committed	ODA	Grant	Cross-cutting	Transport	Support to the Regional Transport Action Plan (Maritime and Rail)
Moldova / Europe	24 000 000.00	26 548 672.57	Committed	ODA	Grant	Cross-cutting	Agriculture	Development of Rural areas in the Republic of Moldova
Montenegro / Europe	2 000 000.00	2 212 389.38	Committed	ODA	Grant	Cross-cutting	Agriculture	Rural development programme
Montenegro / Europe	6 400 000.00	7 079 646.02	Committed	ODA	Grant	Cross-cutting	Other	Capacity Building and Acquis related Activities for Sector Environment & Climate Action
Namibia / Africa - South of Sahara	8 000 000.00	8 849 557.52	Committed	ODA	Grant	Adaptation	Agriculture	Livestock Support Programme in the Northern Communal Areas of Namibia
Nauru / Oceania	2 400 000.00	2 654 867.26	Committed	ODA	Grant	Mitigation	Energy	Support to Energy Efficiency and Renewable Energy in the Republic of Nauru
Nepal / Asia - South and central	8 000 000.00	8 849 557.52	Committed	ODA	Grant	Cross-cutting	Water and sanitation	Water, Energy, Agriculture: Village livelihoods Enhancement in the Mid Far West (WAVE)
Niger / Africa - South of Sahara	81 200 000.00	89 823 008.85	Committed	ODA	Grant	Adaptation	Agriculture	Sectoral Reform Contract Food and Nutrition Security and Sustainable Agricultural Development in Niger
Niger / Africa - South of Sahara	663 140.00	733 561.95	Committed	ODA	Grant	Adaptation	Cross-cutting	Climate Resilience Support Project for Sustainable Agricultural Development / PARC DAD
Nigeria / Africa - South of Sahara	52 000 000.00	57 522 123.89	Committed	ODA	Grant	Mitigation	Energy	EU Support to the Energy Sector in Nigeria Phase 1
Nigeria / Africa - South of Sahara	14 800 000.00	16 371 681.42	Committed	ODA	Grant	Adaptation	Other	EU Support to Strengthening Resilience in Northern Nigeria
Niue / Oceania	300 000.00	331 858.41	Committed	ODA	Grant	Mitigation	Energy	Support to Energy Efficiency in Niue
Palau / Oceania	1 125 000.00	1 244 469.03	Committed	ODA	Grant	Adaptation	Other	PRO Resilience Action 2016 EDF Reserves response Palau
Papua New Guinea / Oceania	9 240 000.00	10 221 238.94	Committed	ODA	Grant	Adaptation	Water and sanitation	Support to the Papua New Guinea National WaSH Policy 2015 - 2030 Part 1
Paraguay / America - South	3 200 000.00	3 539 823.01	Committed	ODA	Grant	Cross-cutting	Agriculture	Promotion of a Diversified and Sustainable Livestock Production

Rwanda / Africa - South of Sahara	70 800 000.00	78 318 584.07	Committed	ODA	Grant	Mitigation	Energy	Sector Reform Contract (SRC) to increase performance of Rwanda's energy sector and develop the corresponding institutional capacities
Rwanda / Africa - South of Sahara	80 000 000.00	88 495 575.22	Committed	ODA	Grant	Adaptation	Agriculture	Sector Reform Contract to enhance the agriculture sector's sustainable use of land and water resources, value creation and contribution to
Sao Tome and Principe / Africa - South of Sahara	2 700 000.00	2 986 725.66	Committed	ODA	Grant	Adaptation	Agriculture	Appui auxiliaires agricoles d'exportation à Sao Tomé e principe
Senegal / Africa - South of Sahara	8 000 000.00	8 849 557.52	Committed	ODA	Grant	Adaptation	Cross-cutting	"Projet Beydaare"
Senegal / Africa - South of Sahara	14 000 000.00	15 486 725.66	Committed	ODA	Grant	Mitigation	Cross-cutting	Contribution of the PIN 11 th EDF from Senegal to the Africa Investment Facility in support of the urban sanitation and electrification sectors
Serbia / Europe	1 200 000.00	1 327 433.63	Committed	ODA	Grant	Mitigation	Other	Civil Society Facility and Media Serbia Action 7
Serbia / Europe	8 000 000.00	8 849 557.52	Committed	ODA	Grant	Cross-cutting	Agriculture	Rural development programme
Sierra Leone / Africa - South of Sahara	14 000 000.00	15 486 725.66	Committed	ODA	Grant	Adaptation	Agriculture	Boosting Agriculture & Food Security
Somalia / Africa - South of Sahara	25 000 000.00	27 654 867.26	Committed	ODA	Grant	Adaptation	Cross-cutting	Resilience Programme for Somalia
South Asia, regional / Asia - South and central	10 000 000.00	11 061 946.90	Committed	ODA	Grant	Adaptation	Other	Conservation, sustainable use and good governance of biodiversity in four vulnerable biomes in the centre of South America.
South of Sahara, regional / Africa - South of Sahara	5 200 000.00	5 752 212.39	Committed	ODA	Grant	Adaptation	Water and sanitation	Support to Water Resources Management and Nexus Water Energy Agriculture in the Senegal River Basin OMVS
South of Sahara, regional / Africa - South of Sahara	2 800 000.00	3 097 345.13	Committed	ODA	Grant	Mitigation	Energy	Enhancement of Regional energy market in the ESA IO region
South of Sahara, regional / Africa - South of Sahara	3 600 000.00	3 982 300.88	Committed	ODA	Grant	Adaptation	Agriculture	Support towards the Operationalization of SADC Regional Agriculture Policy
South of Sahara, regional / Africa - South of Sahara	24 600 000.00	27 212 389.38	Committed	ODA	Grant	Cross-cutting	Other	Support for the preservation of biodiversity and fragile ecosystems (ECOFAC 6)
South of Sahara, regional / Africa - South of Sahara	12 000 000.00	13 274 336.28	Committed	ODA	Grant	Adaptation	Other	11 th EDF RIP SUPPORTED INTERVENTIONS IN WILDLIFE IN HORN OF AFRICA, EASTERN AFRICA AND SOUTHERN AFRICA
South of Sahara, regional / Africa - South of Sahara	92 000 000.00	101 769 911.50	Committed	ODA	Grant	Mitigation	Cross-cutting	Contribution (phase 2) to the Africa Investment Facility in support of regional economic integration in West Africa.
South of Sahara, regional / Africa - South of Sahara	40 000 000.00	44 247 787.61	Committed	ODA	Grant	Mitigation	Cross-cutting	Contribution to the African Investment Facility in support of regional economic integration in West Africa
South of Sahara, regional / Africa - South of Sahara	51 000 000.00	56 415 929.20	Committed	ODA	Grant	Adaptation	Other	PRO Resilience Action 2016 EDF Reserves response: Horn of Africa
South of Sahara, regional / Africa - South of Sahara	63 000 000.00	69 690 265.49	Committed	ODA	Grant	Adaptation	Other	PRO Resilience Action 2016
South of Sahara, regional / Africa - South of Sahara	70 000 000.00	77 433 628.32	Committed	ODA	Grant	Cross-cutting	Other	GCCA + / intra ACP
States Ex-Yugoslavia unspecified / Europe	800 000.00	884 955.75	Committed	ODA	Grant	Adaptation	Cross-cutting	Cross Border Cooperation Programme Serbia Bosnia and Herzegovina
States Ex-Yugoslavia unspecified / Europe	480 000.00	530 973.45	Committed	ODA	Grant	Adaptation	Cross-cutting	Cross Border Cooperation Programme Serbia Montenegro

Sudan / Africa - South of Sahara	8 500 000.00	9 402 654.87	Committed	ODA	Grant	Adaptation	Other	Strengthening Local Communities Resilience to Climate Change in Sudan
Sudan / Africa - South of Sahara	40 000 000.00	44 247 787.61	Committed	ODA	Grant	Adaptation	Other	Special support measure in favour of the people of the Republic of Sudan to be financed from the reserve of the European Development Fund
Suriname / America - South	5 200 000.00	5 752 212.39	Committed	ODA	Grant	Adaptation	Agriculture	Sustainable Agriculture Development in Suriname
Tanzania / Africa - South of Sahara	20 000 000.00	22 123 893.81	Committed	ODA	Grant	Mitigation	Energy	Support to Rural Electrification Programme
Timor-Leste / Asia - Far east	2 000 000.00	2 212 389.38	Committed	ODA	Grant	Adaptation	Agriculture	Pro Act resilience Timor Leste Action 2016 EDF reserves response
Timor-Leste / Asia - Far east	27 000 000.00	29 867 256.64	Committed	ODA	Grant	Mitigation	Forestry	Partnership for Sustainable Agro Forestry between Timor Leste, the EU and Germany (PSAF)
Togo / Africa - South of Sahara	12 000 000.00	13 274 336.28	Committed	ODA	Grant	Cross-cutting	Water and sanitation	WATER AND SANITATION PROJECT IN TOGO (PEAT) PHASE 2
Togo / Africa - South of Sahara	10 000 000.00	11 061 946.90	Committed	ODA	Grant	Cross-cutting	Other	Support Program for the Fight against Climate Change in Togo
Turkey / Europe	19 892 000.00	22 004 424.78	Committed	ODA	Grant	Adaptation	Water and sanitation	Water
Turkey / Europe	9 180 000.00	10 154 867.26	Committed	ODA	Grant	Adaptation	Water and sanitation	Water
Turkey / Europe	42 040 000.00	46 504 424.78	Committed	ODA	Grant	Mitigation	Transport	Sustainable and safe transport
Turkey / Europe	27 600 000.00	30 530 973.45	Committed	ODA	Grant	Cross-cutting	Agriculture	Rural development programme
Turkey / Europe	10 164 000.00	11 243 362.83	Committed	ODA	Grant	Mitigation	Industry	Science Technology and Innovation
Turkey / Europe	6 468 000.00	7 154 867.26	Committed	ODA	Grant	Mitigation	Industry	Science Technology and Innovation
Turkey / Europe	4 784 000.00	5 292 035.40	Committed	ODA	Grant	Cross-cutting	Other	Multi annual Action Programme for Turkey on Environment and Climate Action
Turkmenistan / Asia - South and central	12 000.00	13 274.34	Committed	ODA	Grant	Mitigation	Energy	Support to the introduction of Sustainable Development policies – Rationale use of natural resources in the energy environment sectors in
Uganda / Africa - South of Sahara	4 800 000.00	5 309 734.51	Committed	ODA	Grant	Cross-cutting	Transport	Institutional Capacity Building for the Transport Sector in Uganda
Uganda / Africa - South of Sahara	53 120 000.00	58 761 061.95	Committed	ODA	Grant	Cross-cutting	Agriculture	Development initiative for Northern Uganda (DINU)
Uganda / Africa - South of Sahara	6 000 000.00	6 637 168.14	Committed	ODA	Grant	Cross-cutting	Agriculture	Support to Developing a Market Oriented and Environmentally Sustainable Beef Meat Industry in Uganda under the 11 th EDF
Uganda / Africa - South of Sahara	4 000 000.00	4 424 778.76	Committed	ODA	Grant	Adaptation	Other	Support to Promoting Commercial Aquaculture in Uganda under the 11 th EDF
Uzbekistan / Asia - South and central	8 600 000.00	9 513 274.34	Committed	ODA	Grant	Adaptation	Agriculture	Horticulture Development Project
Viet Nam / Asia - Far east	43 200 000.00	47 787 610.62	Committed	ODA	Grant	Mitigation	Energy	Energy Sector Policy Support Programme to enhance Access to Sustainable Energy in Rural Areas of Viet Nam
West Bank and Gaza Strip / Asia - Middle east	8 000 000.00	8 849 557.52	Committed	ODA	Grant	Adaptation	Agriculture	Improving access to economic enablers
West Indies, regional / America - North & Central	9 200 000.00	10 176 991.15	Committed	ODA	Grant	Mitigation	Energy	Technical Assistance Programme for Sustainable Energy in the Caribbean (TAPSEC)
West Indies, regional / America - North & Central	12 000 000.00	13 274 336.28	Committed	ODA	Grant	Cross-cutting	Cross-cutting	Caribbean Investment Facility (CIF) under the European Development Fund (EDF) blending framework

Zambia / Africa - South of Sahara	40 000 000.00	44 247 787.61	Committed	ODA	Grant	Mitigation	Energy	Support to the Energy Sector in Zambia (Renewable Energy)
Zambia / Africa - South of Sahara	26 000 000.00	28 761 061.95	Committed	ODA	Grant	Mitigation	Energy	Lusaka Distribution Transmission Rehabilitation Project (LDTRP) Low Voltage Distribution Network
Zimbabwe / Africa - South of Sahara	12 000 000.00	13 274 336.28	Committed	ODA	Grant	Adaptation	Other	Zimbabwe Natural Resource Management
EIB / Armenia	3 544 783.14	3 921 220.29	Committed	other	other	Mitigation	Credit lines	MBIL for SMEs and MidCaps through the Central Bank of the Republic of Armenia (APEX structure), with agri-food and tourism potentially significant beneficiary sectors
EIB / Armenia	3 544 783.14	3 921 220.29	Committed	other	other	Adaptation	Credit lines	MBIL for SMEs and MidCaps through the Central Bank of the Republic of Armenia (APEX structure), with agri-food and tourism potentially significant beneficiary sectors
EIB / Belize	156 506.06	173 126.17	Committed	other	other	Mitigation	Credit lines	Credit line to finance medium and small private sector projects and microinvestments in Belize.
EIB / Benin	3 000 000.00	3 318 584.07	Committed	other	other	Adaptation	Water, sewerage	Strengthening of the drinking water supply system in urban and peri-urban areas of Cotonou to meet demand until 2025 and establishment of a sludge treatment plant.
EIB / Bosnia and Herzegovina	500 000.00	553 097.35	Committed	other	other	Mitigation	Credit lines	Loan to finance small and medium scale projects promoted by SMEs in industry, tourism, services and agriculture or by local authorities in the fields of environmental protection, energy efficiency, knowledge economy and infrastructure.
EIB / Bosnia and Herzegovina	200 000.00	221 238.94	Committed	other	other	Mitigation	Credit lines	Loan for small and medium-sized projects promoted by SMEs, Mid-Caps and other private or public sector entities
EIB / Bosnia and Herzegovina	600 000.00	663 716.81	Committed	other	other	Mitigation	Credit lines	Loan operation for financing small and medium scale projects promoted by SMEs and Mid-caps, projects promoted by local authorities and final beneficiaries of any size for investments of limited scale in the fields of environmental protection, energy efficiency, knowledge economy, infrastructure, industry, services and tourism.
EIB / Burkina Faso	60 000.00	66 371.68	Committed	other	other	Mitigation	Credit lines	A credit line to support the development of private enterprises and the financial sector, including microfinance, in the two least developed Sahelian countries in the world (Burkina Faso and Niger). The loans will be granted to subsidiaries of the Bank of Africa Group in these countries.
EIB / Cameroon	911 620.77	1 008 430.05	Committed	other	other	Mitigation	Tele-communications	The project consists of the purchase and installation of mobile telecom equipment to extend the reach of telecommunication services to rural communities of the Democratic Republic of Congo and Cameroon currently not served by any operator. The project is to be implemented from 2016 to 2018. Services will operate using the frequency bands awarded to established operators under revenue share agreements. By the end of 2018 the two networks are planned to provide coverage to over 3.6 m people based on 650 sites. The project will extend mobile telecommunication network population coverages from 75 % to 80 % in the DRC and from 85 % to 95 % in Cameroon. It includes investments in the core, access, transmission components and energy equipment.

EIB / Congo (Democratic Republic)	22 790 519.14	25 210 751.26	Committed	other	other	Mitigation	Tele-communications	The project consists of the purchase and installation of mobile telecom equipment to extend the reach of telecommunication services to rural communities of the Democratic Republic of Congo and Cameroon currently not served by any operator. The project is to be implemented from 2016 to 2018. Services will operate using the frequency bands awarded to established operators under revenue share agreements. By the end of 2018 the two networks are planned to provide coverage to over 3.6 m people based on 650 sites. The project will extend mobile telecommunication network population coverages from 75 % to 80 % in the DRC and from 85 % to 95 % in Cameroon. It includes investments in the core, access, transmission components and energy equipment.
EIB / Dominican Republic	100 000.00	110 619.47	Committed	OOF	other	Mitigation	Credit lines	Lending Facility to provide medium to long-term funding to low-income small and micro-enterprises, low income households and community based organisations through selected financial intermediaries in the Caribbean and Pacific countries.
EIB / Ecuador	40 968 729.70	45 319 391.26	Committed	ODA	other	Mitigation	Transport	Construction of the first metro line in Quito
EIB / Egypt	75 000 000.00	82 964 601.77	Committed	other	other	Mitigation	Transport	Purchase of additional rolling stock to improve services at line 2 of Cairo Metro, to alleviate traffic congestion and promote public transport in urban greater Cairo.
EIB / Egypt	200 000 000.00	221 238 938.05	Committed	other	other	Mitigation	Transport	Extension of Line 3 (Phase 3) of the Cairo Metro with 17.7 km to serve the main transportation corridors of urban greater Cairo.
EIB / Egypt	551 166.64	609 697.61	Committed	other	other	Mitigation	Credit lines	Loan for SMEs and MidCaps targeting private sector with EU Comprehensive Guarantee.
EIB / Egypt	10 000 000.00	11 061 946.90	Committed	OOF	other	Mitigation	Credit lines	Loan for SMEs and MidCaps to support all eligible industrial and services sectors of the Egyptian economy.
EIB / Egypt	1 837 222.12	2 032 325.35	Committed	other	other	Mitigation	Credit lines	Loan for SMEs targeting private sector with EU-risk sharing mechanism.
EIB / FYROM	200 000.00	221 238.94	Committed	other	other	Mitigation	Credit lines	Loan for small and medium-sized projects promoted by SMEs, Mid-Caps and other private or public sector entities
EIB / Georgia	15 000 000.00	16 592 920.35	Committed	other	other	Mitigation	Agriculture, fisheries, forestry	Loan to Georgia (APEX structure) for upgrade of the horticulture (incl. nuts) and wine sectors in the country.
EIB / Georgia	45 000 000.00	49 778 761.06	Committed	other	other	Adaptation	Agriculture, fisheries, forestry	Loan to Georgia (APEX structure) for upgrade of the horticulture (incl. nuts) and wine sectors in the country.
EIB / Georgia	452 785.75	500 869.20	Committed	other	other	Mitigation	Credit lines	Loan dedicated to finance SMEs and Mid-Caps engaging in trade and commerce in Georgia.
EIB / Ghana	300 000.00	331 858.41	Committed	OOF	other	Mitigation	Credit lines	Global loan (IF) for 1) onlending to private companies in Ghana, operating in traditional eligible sectors and for 2) funding the capital expenditures of the intermediary banks to develop their capacities of intermediation (e.g. branch network, IT systems, buildings, training...). The funds will be channelled through some of the best performing banks in the Ghanaian financial sector and selected on the basis of their expectations of future development in a very buoyant financial market.
EIB / India	200 000 000.00	221 238 938.05	Committed	other	other	Mitigation	Transport	Construction of a 23 km metro line and purchase of a fleet of about 80 metro cars in Lucknow, Uttar Pradesh, in northern India.
EIB / Kazakhstan	25 000 000.00	27 654 867.26	Committed	other	other	Mitigation	Credit lines	A dedicated loan to the Kazakh state-owned "JSC DAMU - Entrepreneurship Development Fund" (DAMU), for on-lending to SMEs and Mid-Caps investing in projects eligible under the Bank's own-risk Climate Action and Environment Facility (CAEF)

EIB / Kazakhstan	75 000 000.00	82 964 601.77	Committed	other	other	Mitigation	Credit lines	A dedicated loan to the National Management Holding "Baiterek" for on-lending via "JSC DAMU Entrepreneurship Development Fund ("DAMU") to SMEs and MidCaps investing in projects eligible under the Bank's Own Risk Climate Action and Environmental Facility (CAEF)
EIB / Kyrgyzstan	3 412 500.00	3 774 889.38	Committed	other	other	Mitigation	Water, sewerage	The water and wastewater component will primarily support improvements in water supply, metering and wastewater networks. The solid waste management component of the project comprises construction of sanitary landfills and closure of the existing dumpsites, as well as supply of waste collection equipment for the local municipal companies.
EIB / Kyrgyzstan	1 137 500.00	1 258 296.46	Committed	other	other	Mitigation	Solid waste	The water and wastewater component will primarily support improvements in water supply, metering and wastewater networks. The solid waste management component of the project comprises construction of sanitary landfills and closure of the existing dumpsites, as well as supply of waste collection equipment for the local municipal companies.
EIB / Madagascar	2 800 000.00	3 097 345.13	Committed	other	other	Adaptation	Transport	The project is part of the "Grand Antananarivo Program" designed to reduce the chronic traffic congestion in the capital and comprises two missing sections of the ring roads North-East and East of Antananarivo.
EIB / Malawi	600 000.00	663 716.81	Committed	other	other	Mitigation	Services	EIB intermediated facility for on-lending to SMEs, Midcaps and private sector entities of any size undertaking limited scale projects in Malawi, in particular agristorage investments.
EIB / Maldives	31 500 000.00	34 845 132.74	Committed	other	other	Mitigation	Energy	The project will finance individual hybrid minigrid systems consisting of solar photovoltaic panels, together with efficient diesel engine generators and integrated lithium-ion accumulators in the Maldives' Outer Islands, and possibly an electricity transmission cable. The objective of the project is to reduce diesel fuel usage and costs of electricity generation, enhance the use of renewables, improve security of supply and reduce CO ₂ emissions (climate action).
EIB / Moldova, Republic of	50 000 000.00	55 309 734.51	Committed	other	other	Mitigation	Transport	The project consists of a framework with two components: (i) acquisition of 11 main-line diesel locomotives suitable for both freight and passenger services and the associated maintenance equipment; (ii) rehabilitation of selected sections of railway infrastructure.
EIB / Montenegro	600 000.00	663 716.81	Committed	other	other	Mitigation	Credit lines	Loans for financing small and medium-sized projects carried out primarily by SMEs as well as Final Beneficiaries of any size and ownership, including Local Authorities
EIB / Morocco	4 000 000.00	4 424 778.76	Committed	other	other	Mitigation	Solid waste	A dedicated bank-intermediated EIB loan to finance projects by private promoters in the waste management sector in Morocco
EIB / Morocco	3 000 000.00	3 318 584.07	Committed	other	other	Mitigation	Credit lines	A dedicated EIB loan to finance projects promoted by SMEs and Midcaps in Morocco
EIB / Morocco	3 750 000.00	4 148 230.09	Committed	OOF	other	Mitigation	Credit lines	FEMIP Sustainable Energy facility aims at providing credit lines to local Financial Intermediaries (FIs) in Jordan and Morocco to finance energy efficiency and small renewable energy investments in the industrial, SMEs, agribusiness, commercial services and residential sectors. The project, which is co-financed by the EBRD (Lead IFI), AFD and KfW, will contribute to the reduction of greenhouse gas emissions and the enhancement of security of supply.

EIB / Morocco	3 750 000.00	4 148 230.09	Committed	OOF	other	Mitigation	Credit lines	FEMIP Sustainable Energy facility aims at providing credit lines to local Financial Intermediaries (FIs) in Jordan and Morocco to finance energy efficiency and small renewable energy investments in the industrial, SMEs, agribusiness, commercial services and residential sectors. The project, which is co-financed by the EBRD (Lead IFI), AFD and KfW, will contribute to the reduction of greenhouse gas emissions and the enhancement of security of supply.
EIB / Niger	100 000.00	110 619.47	Committed	other	other	Mitigation	Credit lines	A credit line to support the development of private enterprises and the financial sector, including microfinance, in the two least developed Sahelian countries in the world (Burkina Faso and Niger). The loans will be granted to subsidiaries of the Bank of Africa Group in these countries.
EIB / Nigeria	1 200 000.00	1 327 433.63	Committed	other	other	Mitigation	Credit lines	The Nigeria Private Enterprise Finance Facility (NIGERIA PEFF) will be made available to eligible Nigerian financial intermediaries for 1) on lending to private enterprises in Nigeria, operating in productive and human capital sectors; 2) funding the banks' capital expenditures to further develop their capacities of intermediation.
EIB / Panama	4 585 893.79	5 072 891.36	Committed	other	other	Mitigation	Water, sewerage	The Project will improve the environmental conditions of Panama City and Bay by doubling the current treatment capacity of 190 000 cubic meters per day to 380 000 cubic meters per day of the Juan Díaz Wastewater Treatment Plant.
EIB / Panama	6 878 840.69	7 609 337.04	Committed	other	other	Adaptation	Water, sewerage	The Project will improve the environmental conditions of Panama City and Bay by doubling the current treatment capacity of 190 000 cubic meters per day to 380 000 cubic meters per day of the Juan Díaz Wastewater Treatment Plant.
EIB / Sao Tome and Principe	5 400 000.00	5 973 451.33	Committed	other	other	Mitigation	Energy	The project comprises multiple schemes concerning power infrastructure and provides technical assistance for implementation, capacity building and sector reforms. The project aims to increase renewable capacity and reduce losses in the network while improving overall system security and safety of supply. This will be done by rehabilitating an existing 1.9 MW hydropower plant, upgrading the low and medium voltage distribution network, and installing electricity meters.
EIB / Senegal	1 962 500.00	2 170 907.08	Committed	OOF	other	Adaptation	Industry	The project encompasses phased investments to set-up a vertically integrated agri-food company in the Senegal River Valley. The investments comprise the establishment of a rice farm (4500 ha [gross]) and an industrial site with a rice mill and storage facilities. The irrigation infrastructure will be designed to enable rice growers in the project's influence area to access irrigation water for private use. The promoter follows a socially responsible investment approach to guarantee the project's long-term success and has developed a comprehensive social plan.
EIB / Senegal	5 887 500.00	6 512 721.24	Committed	OOF	other	Adaptation	Agriculture, fisheries, forestry	The project encompasses phased investments to set-up a vertically integrated agri-food company in the Senegal River Valley. The investments comprise the establishment of a rice farm (4500 ha [gross]) and an industrial site with a rice mill and storage facilities. The irrigation infrastructure will be designed to enable rice growers in the project's influence area to access irrigation water for private use. The promoter follows a socially responsible investment approach to guarantee the project's long-term success and has developed a comprehensive social plan.

EIB / Serbia	3 000 000.00	3 318 584.07	Committed	other	other	Mitigation	Credit lines	Loan for SMEs with a Mid-Cap tranche for financing projects promoted by SMEs and medium-sized companies, projects promoted by final beneficiaries of any size for investments of limited scale in the fields of knowledge economy, energy, environment protection, industry, health, education and services.
EIB / Serbia	400 000.00	442 477.88	Committed	other	other	Mitigation	Credit lines	Loan for SMEs with a Mid-cap tranche for financing SME and medium sized companies projects, small and medium scale infrastructure projects promoted by local authorities and final beneficiaries of any size in the fields of knowledge economy, energy, environmental protection, health, education and services.
EIB / Tunisia	1 000 000.00	1 106 194.69	Committed	other	other	Mitigation	Credit lines	Intermediated loan to finance projects located in Tunisia carried out by (i) small and medium-sized enterprises (SMEs) or (ii) very small enterprises (TPE), private or public, industrial or commercial in all sectors of the Tunisian economy.
EIB / Tunisia	13 920 000.00	15 398 230.09	Committed	other	other	Mitigation	Water, sewerage	The Project consists of an investment programme that includes the rehabilitation and extension of waste water treatment plants along with sewerage network located in coastal areas.
EIB / Tunisia	380 000.00	420 353.98	Committed	ODA	other	Mitigation	Industry	Environmental upgrading of certain facilities of the Tunisian Chemical Group (GCT), particularly in Skhira, 50 km north of Gabès, and M'Dhilla, 100 km west of Gabès, to reduce atmospheric emissions and releases at sea.
EIB / Turkey	3 904 863.33	4 319 539.08	Committed	ODA	other	Mitigation	Credit lines	Multi-Beneficiary Intermediated Loan aimed at increasing the availability and improving the financial conditions of SMEs and Mid-Caps financing across Turkey.
EIB / Turkey	1 200 000.00	1 327 433.63	Committed	other	other	Mitigation	Credit lines	Dedicated EIB loan for the financing, via leasing schemes, of small and medium sized projects in Turkey promoted by SMEs and Mid-Caps in eligible sectors.
EIB / Turkey	4 000 000.00	4 424 778.76	Committed	ODA	other	Mitigation	Credit lines	Intermediated Loan dedicated to on-lending to export oriented SMEs and Midcaps in Turkey. The loan is expected to contribute to tackle the country's current account deficit.
EIB / Turkey	33 000 000.00	36 504 424.78	Committed	ODA	other	Mitigation	Energy	Construction of three wind power plants in Turkey (Uluborlu, Kizilcaterzi and Karova) for a total capacity of 106MW
EIB / Turkey	2 000 000.00	2 212 389.38	Committed	other	other	Mitigation	Credit lines	Dedicated EIB loan for the financing, via leasing schemes, of small and medium sized projects in Turkey promoted by SMEs and Mid-Caps in eligible sectors.
EIB / Turkey	2 000 000.00	2 212 389.38	Committed	other	other	Mitigation	Credit lines	The loan is a dedicated SME and Midcap credit line for projects promoted by SMEs and Mid-Caps in Turkey.
EIB / Turkey	4 000 000.00	4 424 778.76	Committed	other	other	Mitigation	Credit lines	Loan to finance small and medium-scale projects to be carried out by SMEs and Mid-Caps in Turkey.
EIB / Turkey	73 574 130.11	81 387 312.06	Committed	other	other	Mitigation	Energy	Framework loan to finance small and medium-sized renewable energy and energy efficiency projects in Turkey.
EIB / Turkey	31 531 770.05	34 880 276.60	Committed	other	other	Mitigation	Credit lines	Framework loan to finance small and medium-sized renewable energy and energy efficiency projects in Turkey.
EIB / Turkey	250 000 000.00	276 548 672.57	Committed	other	other	Mitigation	Transport	The Project involves the construction of the 13,4 km long Atakoy - Ikitelli line with 12 new stations on the European side of Istanbul. The new line will intersect with 6 different urban rail systems and provide improved network connections.
EIB / Turkey	2 000 000.00	2 212 389.38	Committed	ODA	other	Mitigation	Credit lines	MBIL loan aimed at increasing the availability and improving the financial conditions of SMEs and Mid-Caps across Turkey.
EIB / Turkey	35 704 909.42	39 496 581.22	Committed	ODA	other	Mitigation	Transport	The construction of a container port in the Aliaga district of the Izmir province on the Aegean coast of Turkey.

EIB / Turkey	72 250 000.00	79 922 566.37	Committed	other	other	Mitigation	Energy	The loan will finance small to medium sized investments in Turkey in the fields of Renewable Energy, Energy Efficiency and projects that substantially increase the environmental performance of industrial processes.
EIB / Turkey	12 750 000.00	14 103 982.30	Committed	other	other	Mitigation	Water, sewerage	The loan will finance small to medium sized investments in Turkey in the fields of Renewable Energy, Energy Efficiency and projects that substantially increase the environmental performance of industrial processes.
EIB / Turkey	2 000 000.00	2 212 389.38	Committed	other	other	Mitigation	Credit lines	Loan for the financing of SMEs, Midcaps and Innovative enterprises located in Turkey
EIB / Turkey	2 000 000.00	2 212 389.38	Committed	other	other	Mitigation	Credit lines	Dedicated loan for the financing of SMEs in Turkey, including those in the less developed parts of the country
EIB / Turkey	2 000 000.00	2 212 389.38	Committed	other	other	Mitigation	Credit lines	The loan is a dedicated SME and Midcap credit line for projects promoted by SMEs and Mid-Caps in Turkey.
EIB / Turkey	2 000 000.00	2 212 389.38	Committed	ODA	other	Mitigation	Credit lines	The proposed operation will provide long term financing for projects promoted by SMEs and Mid-Caps in Turkey. The project will be intermediated by Ziraat Bank, a state owned financial intermediary being one of the leading lenders to the SME and Mid-Cap sector in Turkey.
EIB / Turkey	2 000 000.00	2 212 389.38	Committed	other	other	Mitigation	Credit lines	Dedicated loan aimed at providing long term financing for projects promoted by SMEs and Mid-Caps located in Turkey.
EIB / Ukraine	32 121 679.93	35 532 831.78	Committed	other	other	Mitigation	Agriculture, fisheries, forestry	Financing of agriculture storage and logistics investment program of the Nibulon Group in Ukraine
EIB / Ukraine	6 173 858.24	6 829 489.20	Committed	other	other	Adaptation	Agriculture, fisheries, forestry	Financing of agriculture storage and logistics investment program of the Nibulon Group in Ukraine
EIB / Ukraine	23 260 526.84	25 730 671.29	Committed	other	other	Mitigation	Transport	Financing of agriculture storage and logistics investment program of the Nibulon Group in Ukraine
EIB / Ukraine	4 470 724.93	4 945 492.18	Committed	other	other	Adaptation	Transport	Financing of agriculture storage and logistics investment program of the Nibulon Group in Ukraine
EIB / Ukraine	5 200 000.00	5 752 212.39	Committed	other	other	Mitigation	Credit lines	Loan dedicated to finance eligible trade transactions by SMEs and Mid-Caps acting as exporters or importers in Ukraine
EIB / Ukraine	102 675 000.00	113 578 539.82	Committed	other	other	Mitigation	Industry	The project concerns the construction and refurbishment of teaching, research and supporting facilities of seven universities: Kharkiv Polytechnical Institute, Kiev Dragomanov National Pedagogical University, Lviv Polytechnic National University, Poltava National Technical Yuri Kondratyuk University, Chernihiv State Technological University, Sumy State University and Vinnitsa National Technical University.
EIB / Ukraine	8 325 000.00	9 209 070.80	Committed	other	other	Mitigation	Education	The project concerns the construction and refurbishment of teaching, research and supporting facilities of seven universities: Kharkiv Polytechnical Institute, Kiev Dragomanov National Pedagogical University, Lviv Polytechnic National University, Poltava National Technical Yuri Kondratyuk University, Chernihiv State Technological University, Sumy State University and Vinnitsa National Technical University.
EIB / Ukraine	150 000 000.00	165 929 203.54	Committed	other	other	Mitigation	Transport	The Project consists of the phased construction of the electrification of two railway sections, Dolynska - Mykolaiv and Mykolaiv - Kolosivka, over a total length of approximately 253 km.
EIB / Ukraine	200 000 000.00	221 238 938.05	Committed	other	other	Mitigation	Transport	Framework loan for the financing of urban public transport investments in up to 20 municipalities in Ukraine

EIB / Regional - Africa	372 000.00	411 504.42	Committed	other	other	Mitigation	Energy	The project aims at providing affordable and reliable access to electricity and water in Sub-Saharan Africa countries (mainly in Benin, Burkina Faso, Cameroon, Kenya, Madagascar, Senegal, Tanzania and Togo) by financing micro-projects in rural areas of these countries. EIB will lend to an investment vehicle whose objective is to provide stable local currency funding to selected African MFIs, for them to develop a loan portfolio dedicated to micro-projects in the solar energy, irrigation and drinking water sectors. Final beneficiaries include low-income households, micro-entrepreneurs and villages/communities. As an operation aiming to generate superior developmental impact, it qualifies for the Impact Financing Envelope of the Investment Facility.
EIB / Regional - Africa	348 000.00	384 955.75	Committed	other	other	Mitigation	Water, sewerage	As above
EIB / Regional - Africa	480 000.00	530 973.45	Committed	other	other	Mitigation	Services	As above
EIB / Regional - Caribbean	200 000.00	221 238.94	Committed	OOF	other	Mitigation	Credit lines	Lending Facility to provide medium to long-term funding to low-income small and micro-enterprises, low income households and community based organisations through selected financial intermediaries in the Caribbean and Pacific countries.
EIB / Regional - East Africa	200 000.00	221 238.94	Committed	OOF	other	Mitigation	Services	Global authorisation to provide medium to long-term funding to micro and small enterprises through selected financial intermediaries in East Africa Community countries.
EIB / Regional - East Africa	300 000.00	331 858.41	Committed	OOF	other	Mitigation	Credit lines	The East & Central Africa Private Enterprise Finance Facility ("ECA PEFF") will be made available in EUR/USD/local currencies to eligible financial intermediaries engaged in financing private enterprises, in particular SMEs, in Kenya, Tanzania, Uganda, Rwanda, Burundi, Democratic Republic of Congo and Djibouti. Private enterprises involved in eligible sectors would be the final beneficiaries. A global authorisation is requested for this Facility and the first participating financial intermediary, National Microfinance Bank (NMB) Tanzania is presented for approval.
EIB / Regional - East Africa	140 000.00	154 867.26	Committed	OOF	other	Mitigation	Credit lines	The East & Central Africa Private Enterprise Finance Facility ("ECA PEFF") will be made available in EUR/USD/local currencies to eligible financial intermediaries engaged in financing private enterprises, in particular SMEs, in Kenya, Tanzania, Uganda, Rwanda, Burundi, Democratic Republic of Congo and Djibouti. Private enterprises involved in eligible sectors would be the final beneficiaries. A global authorisation is requested for this Facility and the first participating financial intermediary, National Microfinance Bank (NMB) Tanzania is presented for approval.
EIB / Regional - East Africa	560 000.00	619 469.03	Committed	other	other	Mitigation	Credit lines	Credit facility for financial institutions to finance SMEs and MidCaps in East & Central Africa. The facility contributes to private sector development in the region.
EIB / Regional - East Africa	240 000.00	265 486.73	Committed	other	other	Mitigation	Credit lines	Credit facility for financial institutions to finance SMEs and MidCaps in East & Central Africa. The facility contributes to private sector development in the region.
EIB / Regional - East Africa	200 000.00	221 238.94	Committed	other	other	Mitigation	Credit lines	Credit facility for financial institutions to finance SMEs and MidCaps in East & Central Africa. The facility contributes to private sector development in the region.
EIB / Regional - East Africa	400 000.00	442 477.88	Committed	other	other	Mitigation	Credit lines	Credit facility for financial institutions to finance SMEs and MidCaps in East & Central Africa. The facility contributes to private sector development in the region.

EIB / Regional - Southern Africa	150 000.00	165 929.20	Committed	OOF	other	Mitigation	Services	Global authorisation to provide medium to long-term funding to micro and small enterprises through selected financial intermediaries in Southern African ACP countries.
Total contributions through bilateral, regional and other channels	4 677 887 589.79	5 174 654 413.44						

Documentation box

1: Core/general

The EU supports a variety of global programmes and Trust Funds managed by multilateral organisations, including the UNDP, UNEP, FAO and the World Bank. The EU also provides support to the operating entities of the financial mechanism of UNFCCC, the Global Environment Facility (GEF) and the Green Climate Fund (GCF). However, the EU's statistical system categorises all climate finance support as bilateral with multiple recipients, even where the finance is delivered through a multilateral organisation, with the exception of core contributions to the UNFCCC, which are reported in CTF Table 7(a). Therefore, all other finance provided through a multilateral organisation is reported in CTF 7(b).

2: Climate-specific

The EU categorises its climate finance as climate specific if it has been given a Rio Marker.

CTF Table 7 combines the climate finance provided by the EU and EIB for the years 2015 and 2016. In 2015, the EU provided € 1 517 million (USD 1 682 million) and the EIB provided € 2 276 million (USD 2 523 million). For 2016, the EU provided € 2 730 million (USD 3 020 million) and the EIB provided € 1 948 million (USD 2 155 million).

The EIB's climate relevant financial flows are tracked using the joint approach developed by the Multilateral Development Banks (MDBs) that does not use the Rio markers.

3: Status

The EU categorises the status of its climate finance as committed and disbursed but reports on committed funding for a given calendar year, in this case, 2015 and 2016. The status of the EIB's climate finance is committed.

4: Funding source

The EU categorises the funding source of its climate finance as ODA. All EIB funds which are reported here are provided in the form of loans alongside several equity investments.

5: Financial instrument

The EU categorises the financial instrument used in its climate finance as grants. All EIB funds which are reported here are provided in the form of loans alongside several equity investments.

6: Type of support

The EU categorises the type of its climate finance support into "mitigation", "adaptation" or "cross-cutting", making use of the Rio markers. The method that it assigns is explained in detail in Section 6.2 of the EU Biennial Report. The EIB categorises its climate finance support into "mitigation" and "adaptation".

7: Sector

The EU categorises the provision of climate finance into the following eight sectors: Energy, Transport, Industry, Agriculture, Forestry, Water &

sanitation, Cross-cutting, Other, and assigns one of these sectoral codes to each project visible in CTF Tables 7(a) and 7(b).

CTF Table 8: Provision of technology development and transfer support during 2015-2016

Measures and activities related to technology transfer	Recipient country and/or region	Targeted area	Sector	Source of the funding for technology transfer	Activities undertaken by	Status	Additional information
1) Horizon 2020	Global	Mitigation	Multisector	Private and Public	Private and Public	Ongoing	<p>Horizon 2020 is the EU's largest research and innovation programme, comprising of three different programmes: excellent science, industrial leadership, and societal challenges (including climate change).</p> <p>The majority of Horizon 2020 projects foster cooperation between countries, often in the form of public-private partnerships which aim to leverage public and private investments, to develop new technologies, products and services. Supporting international research and innovation is important as it not only leads to new discoveries, but also helps bring great ideas from the lab to the market.</p>
2) Technical Assistance Facility (TAF) for the Sustainable Energy for All (SE4ALL)	East Asia-Pacific, Latin America and Caribbean, South Asia and Sub-Saharan Africa Regions	Mitigation	Energy	Private and Public	Private and Public	Ongoing	<p>The EU's TAF for SE4ALL is designed to deliver high level technical assistance to partner countries, to support them in improving their policy and regulatory frameworks in order to scale-up investment in their energy sector.</p> <p>The TAF supports partner countries on demand basis through expert missions to increase their administrative and technical capacity, accelerate energy sector policy reform, and facilitate investment in access to energy. Technical assistance packages cover five key themes: policy reform, capacity building, investment, mobilising funds and partnerships, and industrial and technological cooperation.</p>
3) Low Emission Capacity Building (LECB) Programme	25 participating countries around the world	Mitigation	Cross-sector	Public	Private and Public	Implemented	<p>The United Nations Development Programme's (UNDP) Low Emission Capacity Building (LECB) Programme is supporting 25 countries around the globe to enhance the capacity of the public and private sectors to scale up mitigation action through the development of Low Emission Development Strategies (LEDS) and Nationally Appropriate Mitigation Actions (NAMAs), and the strengthening of the underlying systems for Measuring, Reporting and Verification (MRV) and national greenhouse gas (GHG) inventories, and the participation of selected industries in the design and adoption of mitigation actions.</p> <p>Funded through generous contributions from the European Commission and the</p>

							German and Australian governments, the LECB Programme acts as a pathfinder for policymakers – paving the way to define a low carbon future that also delivers national sustainable development goals.
4) Global Climate Change Alliance <i>Plus</i> (GCCA+)	Focus on least developed countries (LDCs) and small island developing states (SIDS) (38 countries, 51 programmes)	Adaptation/ Mitigation	Cross-sector	Private and Public	Private and Public	Ongoing	The Global Climate Change Alliance <i>Plus</i> (GCCA+) aims to build a stronger alliance between the European Union, European Member States and the developing countries that are most vulnerable to climate change. It focuses on providing assistance to Least Developed Countries (LDCs) and Small Island Developing States (SIDS) in undertaking climate change adaptation or mitigation actions. Using ambitious and innovative approaches, it will achieve its goals by (1) serving as a platform for dialogue and exchange of experience between the EU and developing countries, focusing on climate policy and bringing renewed attention to the issue of international climate finance, and (2) acting as a source of technical and financial support to targeted developing countries to integrate climate change into their development policies and budgets and to implement adaptation and mitigation interventions.
5) Schneider Electric private equity fund	EIB / Regional - Africa	Mitigation	Services	Private	Private	Ongoing	The operation concerns an investment in a private equity fund, sponsored by Schneider Electric, that will focus on financing SMEs active in electricity generation and distribution in Sub-Saharan Africa. The fund aims to provide access to electricity to at least one million low-income beneficiaries, located in rural and semi-urban areas. The fund will focus on off-grid rural electrification, in particular solar home systems, micro-grid infrastructure and other small/micro-scale renewable energy and hybrid technologies, and will start investing in companies with operations in East Africa before expanding to other Sub-Saharan African countries. As an operation aiming to generate superior developmental impact, it qualifies for the Social Impact Funds window of the Financing Envelope that was launched early 2014 following the increase of the IF resources by EUR 500m for the 2014-2020 period
6) Support to Climate Technology Transfer Services and Partnerships	Developing countries, unspecified / Bilateral unallocated	Cross-cutting	Other	Private and Public	Private and Public	Ongoing	Technology transfer is a cornerstone of the UNFCCC negotiations. This action aims to strengthen and advance the Centre, in accordance with its political mandate and the EU's priorities.
7) RMI Support for the reform of the energy sector	Marshall Islands / Oceania	Mitigation	Energy	Private and Public	Private and Public	Committed	The specific objectives are to achieve universal access to modern and sustainable energy services by specific initiatives in the outer islands, to increase energy efficiency and to increase the share of renewable energy.

8) Work Programme 2017-2019 of the ACP EU Technical Centre for Agricultural and Rural Cooperation (CTA)	Developing countries, unspecified / Bilateral unallocated	Adaptation	Agriculture	Private and Public	Private and Public	Committed	ACP-EU Technical Centre for Agricultural and Rural Cooperation (CTA)'s work programme for 2017, 2018 and 2019 to be financed under the 11 th European Development Fund (EDF).
9) Asi@Connect	Asia, regional / Asia - Regional	Adaptation	Other	Private and Public	Private and Public	Committed	Asi@Connect successor to Trans-Eurasia Information Network 5 (TEIN 5). This project provides dedicated high-bandwidth, high quality internet connectivity between research and education communities in the Asia region and globally.
10) Academic Research Funding Programme research activities	EIB / Turkey	Mitigation	Services	Private and Public	Private and Public	Committed	The project concerns the research activities supported by the Academic Research Funding Programme (ARDEB) and the Industrial R&D and Innovation Programme (TEYDEB) implemented through the Scientific and Technological Research Council (TÜBİTAK) of Turkey. The programmes have national reach and will be implemented in 2015 and 2016.
11) Retrofitting 3 kindergartens in Rustavi City in order to achieve high energy efficiency standards and greenhouse emission reduction	Georgia / Asia - South and central	Mitigation	Cross-cutting	Private and Public	Private and Public	Committed	To develop and implement standard set of measures, materials and technologies to achieve high energy efficiency standards and reduction of greenhouse gas emissions in kindergartens.
12) Support to Rural Electrification Programme	Tanzania / Africa - South of Sahara	Mitigation	Energy	Private and Public	Private and Public	Committed	Rural Electrification Programme: Turnkey III - in Tanzania
13) Science Technology and Innovation	Turkey / Europe	Mitigation	Industry	Private and Public	Private and Public	Committed	Sectoral Operational Programme on Competitiveness and Innovation for Turkey (2014-2016)

Footnote: This table includes details of a non-exhaustive list of selected initiatives implemented in cooperation with developing country partners, with an important technology development and transfer component, which the EU believes are fairly representative of the overall technology development and transfer support provided by the EU.

CTF Table 9: Provision of capacity-building support during 2015-2016

Programme or project title	Recipient country / region	Targeted area	Description of programme or project
1) Capacity building on monitoring, reporting and verifications of the GHG emission and actions in developing countries	Algeria, Angola, Egypt, Ethiopia, Ghana, Morocco, Nigeria and Senegal.	Mitigation	The project focuses on building capacity on MRV of GHG emissions, the preparation of UNFCCC reports, planning, development, implementation and MRV of Mitigation Actions. The project is split in 2 phases, a scoping phase that will cover all selected countries and will result in a country report to assess the gaps and opportunities related to Monitoring Reporting and Verification. Four countries will be selected for in-depth analysis, while 2-3 countries will benefit from the implementation of capacity building programmes.
2) ClimaSouth	Algeria, Egypt, Israel, Jordan, Lebanon, Libya, Morocco, Palestine and Tunisia	Cross-cutting	ClimaSouth provides technical assistance on climate mitigation and adaptation in the Mediterranean. The project supports sharing and use of MRV of GHG emissions and provides technical assistance and training in the formulation of Low Emission Development Strategies. It organizes seminars and trainings and works with national authorities to strengthen the capacity of policy makers to engage effectively in international negotiations, support the development of adaptation and climate resilience, and facilitate access to climate change finance.
3) ClimaEast	EU Eastern Partnership Countries (Armenia, Azerbaijan, Belarus, Georgia, Moldova, Ukraine) and Russia	Mitigation	The policy component of the project seeks to foster improved climate change policies, strategies and market mechanisms by supporting regional cooperation and improving information access to EU climate change policies, laws and expertise. It includes, among others, strengthening capacity for strategic planning with regard to mitigation, and developing relevant infrastructure for data capture, assessment and reporting to underpin policy, monitoring and compliance with international or domestic commitments (including GHG Registry and Inventory, and Monitoring, Reporting and Verification systems).
4) Environment and Climate Regional Accession Network (ECRAN)	the EU Candidate Countries and Potential Candidates (Albania, Bosnia and Herzegovina, the former Yugoslav Republic of Macedonia, Kosovo, Montenegro, Serbia and Turkey).	Cross-cutting	The objective of the project is strengthening regional cooperation between the EU candidate countries and potential candidates in the fields of environment and climate action. The project includes an environment component, a climate action component as well as the NGOs Environment Forum. Under the climate component, specific capacity building activities on GHG inventory process and the national inventory system as per the Monitoring Mechanism Regulation have been implemented. The work has also focused on alignment with climate acquis, training on MRV for competent authorities, ETS-like installation operators and verifiers, as well as development of country ETS road maps. The project has also supported development of country INDCs.
5) Promoting Low Emission Urban Development Strategies in Emerging Economy Countries (URBAN-LEDS)	Brazil, India, Indonesia, South-Africa	Mitigation	The Urban-LEDS project has the objective of enhancing the transition to low emission urban development in emerging economy countries by offering selected local governments a comprehensive methodological framework (the GreenClimateCities methodology) to integrate low-carbon strategies into all sectors of urban planning and development. It offers tailor-made training to local governments, organizes study tours, workshops and seminars. Through its HEAT+ greenhouse gas emissions quantification and monitoring software and a pool of experts, it ensures appropriate verification processes are established (MRV). The project is implemented by UN-HABITAT + ICLEI.

6) ICAT – Initiative for Climate Action Transparency	Colombia, Costa Rica, Dominican Republic, Ecuador, Mexico, Peru, Democratic Republic of the Congo, Egypt, Ghana, Kenya, Morocco, Mozambique, Rwanda, Senegal, Tanzania, Indonesia, Vietnam, Philippines, Sri Lanka, Cambodia	Mitigation	The work of ICAT is a public-privately funded multi-stakeholder initiative hosted by the United Nations Office of Project Services and will be implemented by currently three organisations that are leaders in developing solutions for addressing climate change – UNEP DTU Partnership (UDP), Verified Carbon Standard (VCS) and the World Resources Institute (WRI). Two further organisations, Climate, Community & Biodiversity Alliance (CCBA) and Rainforest Alliance (RA) will also participate in the work as sub-contractors. Other organizations/technical bodies may be added if additional task requires that. By helping countries credibly evaluate the impact of their policies and actions, national governments will be able to effectively report on their progress towards achieving domestic and global targets. By linking these efforts to large-scale donor- and private finance, it will be possible to support and reward the development and implementation of high-performing policies and actions. Countries need funding to implement many of their most impactful policies and actions and will be more willing to verify and report results where there are financial incentives to do so. Likewise, by engaging private sector actors operating domestically, stronger, more resilient partnerships can be formed to drive change and increase impacts. Facilitating links to finance will ultimately facilitate further improvements in global MRV while increasing ambition at the international climate negotiations and in domestic decision-making processes.
7) NEPAD African Network of Centres of Excellence on Water Sciences and Technology (Phase II)	Africa, regional / Africa - Regional	Adaptation	This project aims at supporting the establishment of a Human Capacity Development Programme of the African Ministers' Council on Water (AMCOW) in the water sector in Africa through the NEPAD African Network of Centres of Excellence in Water Sciences.
8) Building adaptive capacity and resilience of the forestry sector in Cape Verde	Cabo Verde / Africa - South of Sahara	Cross-cutting	Under Global Climate Change Alliance (GCCA) initiative. The main objective is to increase resilience and enhance key adaptive capacity to address the additional risks posed by climate change to desertification and land degradation in CV.
9) Covenant of mayors in Sub Saharan Africa. Phase II	Developing countries, unspecified / Bilateral unallocated	Mitigation	To increase capacities of cities to provide access to energy related services to urban/semi-urban populations. Special attention to energy efficiency as a driver for local and climate resilient development. Focus: urban design, mobility, energy.
10) Support measures under Global Public Goods and Challenges thematic programme 2016	Developing countries, unspecified / Bilateral unallocated	Cross-cutting	The Support Measures will be used to finance, among others, activities such as i) risk-based audits and evaluations, ii) technical support for the identification and formulation of new actions, iii) studies and advisory services, trainings, seminars,
11) Strengthening of the Caribbean Biological Corridor	Dominican Republic / America - North & Central	Adaptation	This project seeks to build a strong and sustained collective, institutionalised regional approach to the conservation and management of terrestrial and marine biodiversity in the Caribbean, focusing initially on Cuba, Haiti and Dominican Republic

Footnote: This table includes details of a non-exhaustive list of selected support initiatives with an important capacity building component, which the EU believes are fairly representative of the overall capacity building support provided by the EU.

