

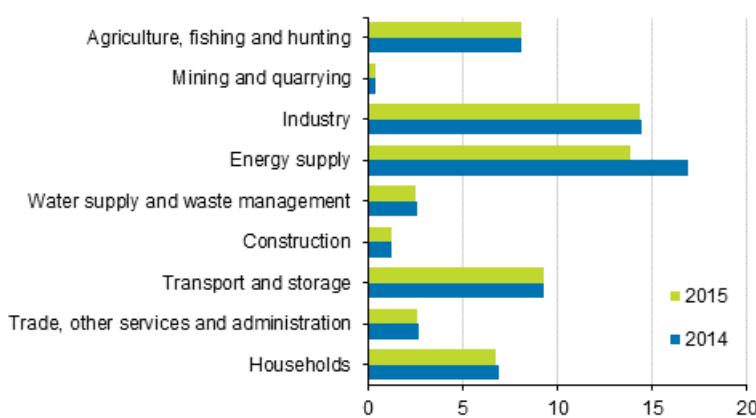
Emissions into air by industry 2015

Emissions into air by Finns decreased in 2015

Correction on 29 January 2018. Greenhouse gas emissions reported as CO₂ equivalent tonnes have been corrected. The corrections are caused by incorrect multipliers. The corrected figures are indicated in red.

Greenhouse gas emissions produced by Finnish residents in Finland and abroad amounted to 59 million tonnes in 2015, which was around six per cent less than in 2014. Emissions not included in greenhouse gases also fell from the year before. For example, fine particulate emissions went down by over six per cent from one year earlier, being 31,000 tonnes in 2015, while sulphur dioxide emissions fell by around 16 per cent to close on 42,000 tonnes. Among the industries, the fall was biggest in energy supply, where greenhouse gas emissions went down by slightly over 18 per cent from the previous year. As a result of the fall, energy supply was no longer the biggest producer of greenhouse gas emissions, unlike in previous years. In 2015, the share of manufacturing in greenhouse gas emissions was biggest, 24 per cent, the share of energy supply was 23 per cent, that of transportation and storage 16 per cent, and that of agriculture 13 per cent.

**Greenhouse gas emissions by industry 2014 and 2015, million tonnes
CO₂ equivalent (Corrected on 29 January 2018)**



The main reason for the fall in greenhouse gas emissions was the decreased use of fossil fuels, such as hard coal and natural gas, and the increased use of renewable energy in the production of electricity and heat. As the use of fossil fuels, particularly hard coal, has decreased in energy supply, sulphur dioxide

emissions have fallen by 15 per cent from the previous year and nitrogen dioxide emissions by around 13 per cent.

In other industries, greenhouse gas emissions remained mainly on the level of 2014. In manufacturing, transportation and storage, and agriculture the fall was under one per cent year-on-year. However, the Sulphur Directive that came into force at the beginning of 2015 decreased sulphur dioxide emissions in water transport to under one quarter from the previous year. As a result of the Directive, fine particulate emissions in water transport declined by around 33 per cent.

Greenhouse gas emissions produced by households remained almost on level with the previous year, down by around two per cent. Households' share of greenhouse gas emissions was around 12 per cent.

Emissions into air by industry groups 2015, tonnes

Corrected on 29 January 2018. The corrected numbers are indicated in red.					
	Greenhouse gases (CO ₂ -foss, CH ₄ , N ₂ O, HFC, PFC, SF ₆) CO ₂ -eq.	Carbon dioxide emissions from biomass (CO ₂ -bio)	Particles, < 10 m (PM 10)	Carbon monoxide (CO)	Ammonia (NH ₃)
Agriculture, fishing and aquaculture, hunting	7 744 794	664 728	2 642	16 478	28 818
Forestry	314 767	6 967	106	6 503	4
Mining and quarrying	397 449	5 048	2 024	1 542	0 ¹⁾
Food industry	281 348	33 743	99	249	0
Forest industry	3 160 104	19 757 577	2 647	24 047	18
Oil refining and manufacture of chemicals	4 343 776	131 226	582	1 181	404
Manufacture of basic metals and fabricated metal products	5 124 891	2 637	302	1 601	73
Other industries	1 465 298	84 706	184	316	148
Energy management	13 797 951	10 449 290	1 110	18 590	11
Water supply and waste management	2 505 249	335 402	94	581	112
Construction	1 268 147	98 117	579	7 077	43
Trade	806 597	33 613	78	520	9
Land transport	3 575 480	690 936	2 341	5 910	283
Water transport	2 399 997	182 524	1 071	8 141	4
Air transport	3 175 090	28 653	334	5 567	21
Support activities for transportation, postal activities	95 931	20 781	364	511	2
Real estate activities	75 492	24 232	33	423	3
Other service activities and administration	1 724 471	294 844	929	22 430	92
Households	6 779 766	5 821 661	15 663	219 031	1 765
TOTAL	59 036 598	38 666 685	31 182	340 698	31 810

1) Magnitude less than half of unit employed.

Statistics Finland's statistics on emissions into air by industry also include sulphur and nitrogen dioxide emissions, as well as emissions of non-methane volatile organic compounds (NMVOC).

The statistics on emissions into air by industry are calculated according to the EU Regulation on environmental accounts. The industrial classification and division used in the statistics differ from the sector division used in the reporting of the greenhouse gas emissions to the UNFCCC. The statistics do not take into consideration the amount of carbon dioxide absorbed by forest or other vegetation either.

Differing from the greenhouse gas inventory and greenhouse gas reporting, the statistics on emissions into air by industry also contain Finnish residents' emissions from land, water and air transport abroad. In turn, emissions by foreign citizens from transport on Finnish territory are subtracted from the emissions into air by industry. The definition of transport corresponds with the methods of national accounts in which households' transport is included in private consumption. Due to definitional differences, the total volume of greenhouse gas emissions by industry is higher than in the Greenhouse Gas Inventory reported to the UNFCCC.

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Appendix table 1. Greenhouse gas emissions (CO₂-fos, CH₄, N₂O, HFC, PFC, SF₆) by industry as carbon dioxide equivalents (CO₂ eq.) in 2008 to 2015, tonnes (Corrected on 29 January 2018)

Corrected on 29 January 2018. All figures in the table have been corrected.								
	2008	2009	2010	2011	2012	2013	2014	2015
A Agriculture, forestry and fishing	8 296 662	8 248 781	8 422 622	8 194 285	8 196 222	8 310 420	8 128 264	8 059 561
A 01, 03 Agriculture, fishing and aquaculture, hunting	7 989 488	7 964 329	8 120 719	7 880 529	7 879 544	7 982 711	7 808 658	7 744 794
A 02 Forestry	307 174	284 452	301 903	313 756	316 678	327 709	319 606	314 767
B Mining and quarrying	346 776	353 527	455 917	496 277	471 886	409 550	431 077	397 449
C Manufacturing	19 460 324	15 378 353	16 757 660	16 472 385	14 742 150	14 550 521	14 456 313	14 375 417
C 10 - 12 Food industry, etc.	260 143	341 451	365 256	362 634	340 543	357 854	370 767	281 348
C 16, 17 Forest industry	4 250 755	3 501 379	3 973 750	3 684 629	3 274 380	3 256 588	3 185 067	3 160 104
C 19, 20 Oil refining and manufacture of chemicals	6 306 945	5 300 736	4 697 002	4 719 200	4 436 373	4 565 812	4 433 140	4 343 776
C 24, 25 Manufacture of basic metals and fabricated metal products	6 496 637	4 760 331	6 014 244	5 940 267	5 124 535	4 809 017	4 974 066	5 124 891
C 13 - 15, 18, 21 - 23, 26 - 33 Other industries	2 145 844	1 474 456	1 707 408	1 765 655	1 566 319	1 561 250	1 493 273	1 465 298
D Energy management	21 400 093	22 616 033	28 068 643	21 839 682	18 069 055	19 438 267	16 882 596	13 797 951
E Water supply and waste management	2 974 808	2 923 409	2 923 531	2 807 418	2 811 510	2 744 171	2 599 599	2 505 249
F Construction	1 231 286	1 323 881	1 527 947	1 408 045	1 369 522	1 501 153	1 259 874	1 268 147
G Trade	590 296	563 468	834 586	699 691	796 591	809 527	880 957	806 597
H Transportation and storage	10 460 175	10 223 379	10 666 281	10 819 910	10 732 623	10 417 639	9 257 940	9 246 498
H 49 Land transport	4 744 478	4 531 299	4 664 073	4 681 241	4 891 711	4 350 019	3 601 084	3 575 480
H 50 Water transport	2 627 899	2 952 638	3 298 750	3 018 481	3 093 523	2 876 614	2 501 114	2 399 997
H 51 Air transport	2 856 718	2 557 815	2 581 154	3 023 765	2 640 574	3 070 367	3 043 932	3 175 090
H 52, 53 Support activities for transportation, postal activities	231 080	181 627	122 304	96 423	106 815	120 639	111 810	95 931
L Real estate activities	156 383	146 210	209 668	123 168	112 385	92 897	79 144	75 492

Corrected on 29 January 2018. All figures in the table have been corrected.

	2008	2009	2010	2011	2012	2013	2014	2015
I - K, M - S Other service activities and administration	1 723 622	1 676 324	1 961 539	1 879 950	1 823 591	1 907 240	1 757 042	1 724 471
Households	8 076 989	7 619 465	7 774 472	6 918 331	6 953 632	6 853 041	6 917 157	6 779 766
TOTAL	74 717 414	71 072 830	79 602 866	71 659 142	66 079 167	67 034 426	62 649 963	59 036 598

Appendix table 2. Carbon dioxide emissions from biomass fuels (CO2-bio) by industry in 2008 to 2015, tonnes

	2008	2009	2010	2011	2012	2013	2014	2015
A Agriculture, forestry and fishing	566 571	641 329	751 066	648 831	762 173	852 667	729 597	671 695
A 01, 03 Agriculture, fishing and aquaculture, hunting	565 658	637 580	745 428	640 995	757 190	848 839	722 351	664 728
A 02 Forestry	913	3 749	5 638	7 836	4 983	3 828	7 246	6 967
B Mining and quarrying	0	2 489	4 370	5 897	5 066	5 562	3 734	5 048
C Manufacturing	19 624 825	15 836 828	18 640 074	18 586 848	18 961 669	19 851 141	20 036 222	20 009 889
C 10 - 12 Food industry, etc.	34 346	25 472	26 261	27 094	29 447	24 211	29 362	33 743
C 16, 17 Forest industry	19 484 548	15 674 250	18 447 977	18 400 229	18 761 917	19 613 978	19 787 831	19 757 577
C 19, 20 Oil refining and manufacture of chemicals	75 342	96 467	97 129	83 320	86 182	127 457	133 137	131 226
C 24, 25 Manufacture of basic metals and fabricated metal products	238	1 450	2 010	1 530	2 153	2 062	2 583	2 637
C 13 - 15, 18, 21 - 23, 26 - 33 Other industries	30 351	39 189	66 697	74 675	81 970	83 433	83 309	84 706
D Energy management	7 678 254	7 300 539	9 242 820	9 839 504	10 393 183	10 648 991	10 783 932	10 449 290
E Water supply and waste management	104 690	127 775	154 927	161 499	216 278	340 789	362 212	335 402
F Construction	3 135	20 732	30 756	41 914	30 812	45 484	95 668	98 117
G Trade	15 555	16 212	39 877	27 143	32 098	20 382	34 901	33 613
H Transportation and storage	204 874	331 408	324 471	400 760	408 634	483 787	911 534	922 894
H 49 Land transport	45 577	134 517	127 110	212 893	210 243	274 675	676 059	690 936
H 50 Water transport	112 927	150 933	167 698	160 907	169 013	169 525	181 239	182 524
H 51 Air transport	6 653	9 844	8 889	12 144	13 645	19 310	30 718	28 653
H 52, 53 Support activities for transportation, postal activities	39 717	36 114	20 774	14 816	15 733	20 277	23 518	20 781
L Real estate activities	34 920	30 346	51 546	25 418	22 313	20 648	24 634	24 232
I - K, M - S Other service activities and administration	108 763	119 771	136 244	160 437	168 689	170 742	295 313	294 844
Households	5 905 410	6 304 113	6 989 430	6 055 163	6 508 752	5 940 550	6 166 140	5 821 661
TOTAL	34 246 997	30 731 542	36 365 581	35 953 414	37 509 667	38 380 743	39 443 887	38 666 685

Appendix table 3. Ammonia emissions (NH₃) by industry in 2008 to 2015, tonnes

	2008	2009	2010	2011	2012	2013	2014	2015
A Agriculture, forestry and fishing	30 819	31 027	31 620	31 060	30 444	29 965	30 244	28 822
A 01, 03 Agriculture, fishing and aquaculture, hunting	30 813	31 022	31 615	31 055	30 440	29 960	30 240	28 818
A 02 Forestry	6	5	5	5	4	5	4	4
B Mining and quarrying	0 ¹⁾	0	0	0	0	0	0	0
C Manufacturing	879	941	613	473	523	633	773	643
C 10 - 12 Food industry, etc.	0	0	0	0	0	0	0	0
C 16, 17 Forest industry	83	158	218	115	32	54	23	18
C 19, 20 Oil refining and manufacture of chemicals	199	476	255	259	332	320	415	404
C 24, 25 Manufacture of basic metals and fabricated metal products	389	193	126	92	152	83	125	73
C 13 - 15, 18, 21 - 23, 26 - 33 Other industries	208	114	14	7	7	176	210	148
D Energy management	1	1	1	1	4	4	16	11
E Water supply and waste management	140	144	142	148	139	140	131	112
F Construction	63	69	77	67	58	63	53	43
G Trade	6	5	11	8	8	9	11	9
H Transportation and storage	686	561	444	480	451	382	387	310
H 49 Land transport	649	525	414	449	421	343	352	283
H 50 Water transport	4	5	5	6	5	5	5	4
H 51 Air transport	21	23	20	22	21	30	27	21
H 52, 53 Support activities for transportation, postal activities	12	8	5	3	4	4	3	2
L Real estate activities	9	9	8	6	6	4	3	3
I - K, M - S Other service activities and administration	142	147	175	157	135	139	117	92
Households	2 056	2 157	2 334	2 052	2 245	2 126	1 870	1 765
TOTAL	34 801	35 061	35 425	34 452	34 013	33 465	33 605	31 810

1) Magnitude less than half of unit employed.

Appendix table 4. Sulphur dioxide emissions (SO₂) by industry in 2008 to 2015, tonnes

	2008	2009	2010	2011	2012	2013	2014	2015
A Agriculture, forestry and fishing	1 297	1 294	1 335	1 130	987	997	781	713
A 01, 03 Agriculture, fishing and aquaculture, hunting	1 295	1 292	1 333	1 128	985	996	780	712
A 02 Forestry	2	2	2	2	2	1	1	1
B Mining and quarrying	202	119	173	176	190	142	129	104
C Manufacturing	33 615	26 042	27 139	27 096	21 802	20 671	19 431	20 366
C 10 - 12 Food industry, etc.	547	948	839	904	651	713	778	552
C 16, 17 Forest industry	7 251	5 324	5 869	4 773	5 207	5 143	4 638	4 483
C 19, 20 Oil refining and manufacture of chemicals	13 852	10 387	11 097	11 951	9 451	9 292	9 371	9 974
C 24, 25 Manufacture of basic metals and fabricated metal products	9 681	8 032	8 034	8 449	5 347	4 239	3 946	4 663
C 13 - 15, 18, 21 - 23, 26 - 33 Other industries	2 284	1 351	1 300	1 019	1 146	1 284	698	694
D Energy management	26 353	25 806	31 896	26 549	22 663	21 783	18 569	15 782
E Water supply and waste management	80	64	89	38	38	46	59	42
F Construction	126	130	148	98	116	125	123	73
G Trade	51	52	127	79	97	49	50	47
H Transportation and storage	18 076	16 807	12 707	10 655	10 206	9 304	8 392	2 646
H 49 Land transport	117	125	96	78	88	60	62	56
H 50 Water transport	17 105	15 922	11 894	9 770	9 405	8 428	7 515	1 743
H 51 Air transport	721	644	652	763	665	755	759	798
H 52, 53 Support activities for transportation, postal activities	133	116	65	44	48	61	56	49
L Real estate activities	121	98	168	76	68	60	62	56
I - K, M - S Other service activities and administration	336	348	386	377	443	397	376	360
Households	2 163	2 235	2 469	1 999	2 135	1 915	1 902	1 763
TOTAL	82 420	72 995	76 637	68 273	58 745	55 489	49 874	41 952

Appendix table 5. Nitrogen dioxide emissions (NO₂) by industry in 2008 to 2015, tonnes

	2008	2009	2010	2011	2012	2013	2014	2015
A Agriculture, forestry and fishing	12 459	11 728	11 440	10 733	10 635	10 572	9 409	8 236
A 01, 03 Agriculture, fishing and aquaculture, hunting	10 597	10 187	9 989	9 395	9 423	9 433	8 459	7 457
A 02 Forestry	1 862	1 541	1 451	1 338	1 212	1 139	950	779
B Mining and quarrying	2 934	2 777	2 646	2 541	2 422	2 298	2 131	2 013
C Manufacturing	39 475	31 885	34 492	33 654	32 032	32 680	31 869	30 128
C 10 - 12 Food industry, etc.	586	647	598	633	523	502	556	459
C 16, 17 Forest industry	22 195	17 214	20 077	19 371	19 436	19 729	19 658	19 122
C 19, 20 Oil refining and manufacture of chemicals	6 752	6 899	5 659	5 467	4 910	5 359	4 472	4 334
C 24, 25 Manufacture of basic metals and fabricated metal products	4 819	3 854	4 706	4 584	4 070	3 740	4 284	3 629
C 13 - 15, 18, 21 - 23, 26 - 33 Other industries	5 123	3 271	3 452	3 599	3 093	3 350	2 899	2 584
D Energy management	37 913	37 136	44 784	37 205	33 618	33 261	30 977	26 877
E Water supply and waste management	914	1 077	1 056	975	1 036	1 155	1 263	1 196
F Construction	10 305	10 375	10 701	9 624	9 017	9 085	7 829	7 461
G Trade	286	235	543	389	401	416	515	473
H Transportation and storage	86 022	86 184	90 429	84 326	83 600	78 261	68 946	65 152
H 49 Land transport	27 320	24 322	23 115	22 399	22 659	19 618	17 544	16 304
H 50 Water transport	46 053	50 567	56 679	49 621	50 021	46 386	39 050	36 222
H 51 Air transport	11 734	10 619	10 120	11 877	10 482	11 828	11 934	12 277
H 52, 53 Support activities for transportation, postal activities	915	676	515	429	438	429	418	349
L Real estate activities	460	466	561	366	331	259	210	206
I - K, M - S Other service activities and administration	7 199	6 818	7 389	6 910	6 264	6 374	6 881	6 678
Households	34 684	30 122	28 522	24 384	23 380	21 139	20 421	18 744
TOTAL	232 651	218 803	232 563	211 107	202 736	195 500	180 451	167 164

Appendix table 6. Carbon monoxide emissions (CO) by industry in 2008 to 2015, tonnes

	2008	2009	2010	2011	2012	2013	2014	2015
A Agriculture, forestry and fishing	21 418	22 521	25 116	24 347	26 951	27 498	24 139	22 981
A 01, 03 Agriculture, fishing and aquaculture, hunting	16 452	17 220	19 162	16 663	19 136	20 712	17 461	16 478
A 02 Forestry	4 966	5 301	5 954	7 684	7 815	6 786	6 678	6 503
B Mining and quarrying	1 601	1 622	1 642	1 672	1 674	1 677	1 571	1 542
C Manufacturing	34 592	27 628	32 389	32 383	26 125	27 175	27 831	27 394
C 10 - 12 Food industry, etc.	281	252	269	275	246	233	234	249
C 16, 17 Forest industry	25 443	19 819	23 561	23 261	23 029	23 772	24 274	24 047
C 19, 20 Oil refining and manufacture of chemicals	1 594	1 507	1 468	1 513	1 349	1 327	1 269	1 181
C 24, 25 Manufacture of basic metals and fabricated metal products	6 753	5 658	6 662	6 897	1 136	1 482	1 713	1 601
C 13 - 15, 18, 21 - 23, 26 - 33 Other industries	521	392	429	437	365	361	341	316
D Energy management	16 663	16 640	19 747	18 560	18 765	18 198	19 130	18 590
E Water supply and waste management	1 582	1 484	1 150	949	936	1 113	839	581
F Construction	8 779	8 169	8 402	8 269	8 071	8 233	7 388	7 077
G Trade	1 007	679	1 114	785	856	597	552	520
H Transportation and storage	24 536	23 650	23 552	23 116	22 940	22 214	20 929	20 129
H 49 Land transport	8 436	7 839	7 397	7 258	7 503	6 593	6 083	5 910
H 50 Water transport	6 981	8 414	9 575	9 027	9 528	9 095	8 333	8 141
H 51 Air transport	7 135	6 121	5 784	6 221	5 259	5 803	5 944	5 567
H 52, 53 Support activities for transportation, postal activities	1 984	1 276	796	610	650	723	569	511
L Real estate activities	847	698	1 097	561	499	439	436	423
I - K, M - S Other service activities and administration	40 339	32 119	32 280	29 428	28 140	27 783	22 905	22 430
Households	274 410	270 373	272 486	241 913	244 262	228 885	230 291	219 031
TOTAL	425 774	405 583	418 975	381 983	379 219	363 812	356 011	340 698

Appendix table 7. Particulate matter emissions (PM 10) by industry in 2008 to 2015, tonnes

	2008	2009	2010	2011	2012	2013	2014	2015
A Agriculture, forestry and fishing	3 883	3 641	3 591	3 764	3 804	3 776	2 979	2 748
A 01, 03 Agriculture, fishing and aquaculture, hunting	3 747	3 514	3 458	3 622	3 663	3 639	2 857	2 642
A 02 Forestry	136	127	133	142	141	137	122	106
B Mining and quarrying	1 452	2 429	2 150	2 041	1 309	3 018	2 962	2 024
C Manufacturing	4 629	2 610	3 864	4 014	3 825	3 551	3 738	3 814
C 10 - 12 Food industry, etc.	124	48	104	194	127	98	110	99
C 16, 17 Forest industry	3 053	1 996	2 271	2 090	2 594	2 328	2 461	2 647
C 19, 20 Oil refining and manufacture of chemicals	311	230	174	403	511	538	496	582
C 24, 25 Manufacture of basic metals and fabricated metal products	981	232	1 184	1 165	426	359	423	302
C 13 - 15, 18, 21 - 23, 26 - 33 Other industries	160	104	131	162	167	228	248	184
D Energy management	1 976	1 678	1 941	1 698	1 439	1 372	1 178	1 110
E Water supply and waste management	102	139	114	96	114	139	116	94
F Construction	1 411	1 303	1 487	1 384	1 267	696	611	579
G Trade	67	64	136	98	108	81	86	78
H Transportation and storage	7 485	6 747	6 275	6 486	6 196	5 099	4 773	4 110
H 49 Land transport	3 926	3 311	2 737	3 070	3 052	2 375	2 480	2 341
H 50 Water transport	2 376	2 402	2 444	2 221	2 191	2 056	1 606	1 071
H 51 Air transport	276	290	267	306	289	358	344	334
H 52, 53 Support activities for transportation, postal activities	907	744	827	889	664	310	343	364
L Real estate activities	117	109	145	85	77	51	34	33
I - K, M - S Other service activities and administration	1 127	1 176	1 420	1 347	1 282	1 180	981	929
Households	23 665	25 695	28 832	25 411	27 285	25 594	15 873	15 663
TOTAL	45 914	45 591	49 955	46 424	46 706	44 557	33 331	31 182

Appendix table 8. Particulate matter emissions (PM 2.5) by industry in 2008 to 2015, tonnes

	2008	2009	2010	2011	2012	2013	2014	2015
A Agriculture, forestry and fishing	1 901	1 745	1 679	1 829	1 720	1 457	1 334	1 209
A 01, 03 Agriculture, fishing and aquaculture, hunting	1 787	1 637	1 565	1 690	1 598	1 340	1 229	1 119
A 02 Forestry	114	108	114	139	122	117	105	90
B Mining and quarrying	1 004	1 703	1 490	1 406	901	1 507	1 404	812
C Manufacturing	2 937	1 728	2 255	2 438	2 731	2 469	2 685	2 574
C 10 - 12 Food industry, etc.	79	27	64	122	86	60	67	63
C 16, 17 Forest industry	2 242	1 445	1 620	1 475	1 922	1 630	1 767	1 823
C 19, 20 Oil refining and manufacture of chemicals	144	105	82	203	288	319	301	312
C 24, 25 Manufacture of basic metals and fabricated metal products	390	92	418	541	346	295	359	240
C 13 - 15, 18, 21 - 23, 26 - 33 Other industries	82	59	71	97	89	165	191	136
D Energy management	678	598	690	555	515	504	425	431
E Water supply and waste management	61	82	70	56	73	80	74	55
F Construction	643	634	663	633	559	496	437	416
G Trade	35	33	67	50	54	42	51	46
H Transportation and storage	4 998	4 570	4 237	4 210	4 114	3 605	3 328	2 692
H 49 Land transport	2 402	2 014	1 663	1 842	1 823	1 409	1 464	1 369
H 50 Water transport	2 216	2 202	2 228	2 014	1 978	1 875	1 546	1 011
H 51 Air transport	225	230	212	243	222	269	266	263
H 52, 53 Support activities for transportation, postal activities	155	124	134	111	91	52	52	49
L Real estate activities	58	55	68	42	38	23	21	20
I - K, M - S Other service activities and administration	696	712	874	815	758	692	609	585
Households	21 133	22 914	25 813	22 641	24 390	22 870	13 484	13 124
TOTAL	34 144	34 774	37 906	34 675	35 853	33 745	23 852	21 964

Suomen virallinen tilasto
Finlands officiella statistik
Official Statistics of Finland

Environment and Natural Resources 2017

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Source: Emissions into air by industry 2015, Statistics Finland