

# Preliminary population statistics

2017, data on population changes for December

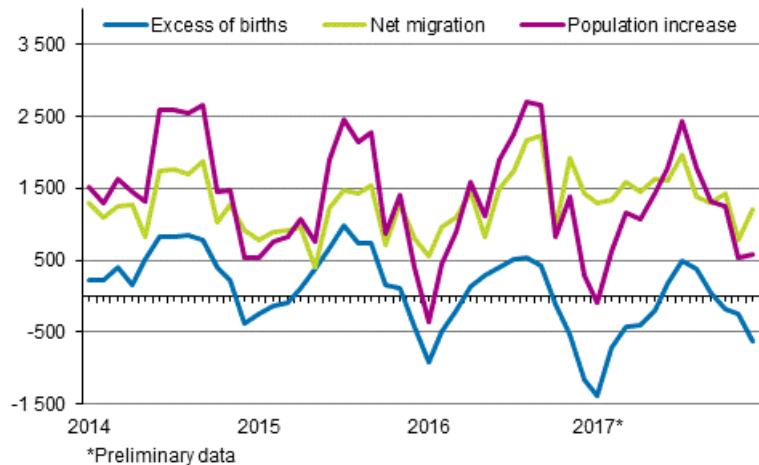
## Finland's net migration in 2017 on level with the previous year

**Corrected on 6 March 2018.** The corrected number is indicated in red.

**Corrected on 15 March 2018.** Appendix tables 1 to 4 have been corrected.

According to Statistics Finland's preliminary data, during 2017 Finland's population increased by 12,927 persons, which is 3,062 persons less than in 2016. The reason for the population increase was migration gain from abroad: the number of immigrants was 16,986 higher than that of emigrants. There was no natural population growth, since deaths exceeded births by 3,078 persons.

### Population increase by month 2014–2017\*



According to the preliminary statistics for January–December 2017, a total of 50,139 children were born, which is 2,675 fewer than in the corresponding period 2016. The number of deaths was **53,217**, which is 706 lower than one year earlier.

Altogether 30,217 persons immigrated to Finland from abroad and 13,231 persons emigrated from Finland during 2017. The number of immigrants was 4,688 lower and the number of emigrants 4,851 lower than in the previous year. In all, 7,987 of the immigrants and 8,931 of the emigrants were Finnish citizens.

According to the preliminary data, the number of inter-municipal migrations totalled 288,404 in 2017. Compared with the previous year, the increase was 6,147 migrations according to the municipal division of 2017.

Same-sex marriages took legal effect in March 2017. A total of 346 women and 149 men entered into marriage in which the spouse was of the same sex during March-December period. In all, 1,462 women and 849 men changed their registered partnership into marriage.

Most migration gain from intramunicipal and international migration was collected by Uusimaa, 15,335 persons and Varsinais-Suomi, 3,080 persons. Most migration gain in relative terms based on total net migration was attained by Uusimaa, 9.3 per mil and Åland, 8.9 per mil.

In absolute numbers, migration loss from total net migration was biggest in the region of Kymenlaakso, 1,010 persons. In the region of Kanta-Häme the loss was 655 persons. In relative terms, the biggest migration loss from total net migration was found in the region of Kymenlaakso, 5.7 per mil of the population.

During 2017, migration between regions numbered 137,178, which was 3,948 moves greater than in the previous year. The positive gain from migration between regions was seen in Uusimaa, Pirkanmaa, Varsinais-Suomi and Åland. In absolute numbers, the highest gain from migration between regions was received by Uusimaa, 7,668 persons. The relative migration gain was also highest in Uusimaa, 4.6 per mil of the population.

Migration loss from migration between regions was biggest in absolute numbers in the region of Kymenlaakso, 1,403 persons. Migration loss from migration between regions was biggest in relative terms in the region of Kymenlaakso, 7.9 per mil of the population.

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## Appendix tables

**Appendix table 1. Preliminary data on vital statistics by month of occurrence 2017 (The table was corrected on 15 March)**

Month / Quarter	Live births	Deaths	Excess of births	Inter-municipal migration <sup>1)</sup>	Immigration	Emigration	Net migration	Population increase	Population
Total	50 139	53 217	-3 078	288 404	30 217	13 231	16 986	12 927 <sup>2)</sup>	5 516 224
January	4 146	5 529	-1 383	21 675	2 622	1 323	1 299	-84	5 503 213
February	3 801	4 513	-712	17 368	2 239	897	1 342	630	5 503 843
March	4 160	4 577	-417	18 021	2 494	911	1 583	1 166	5 505 009
1. quarter	12 107	14 619	-2 512	57 064	7 355	3 131	4 224	1 712	5 505 009
April	4 044	4 440	-396	19 456	2 289	831	1 458	1 062	5 506 071
May	4 323	4 522	-199	24 236	2 538	908	1 630	1 431	5 507 502
June	4 396	4 225	171	27 544	2 714	1 094	1 620	1 791	5 509 293
2. quarter	12 763	13 187	-424	71 236	7 541	2 833	4 708	4 284	5 509 293
July	4 608	4 126	482	26 538	3 063	1 099	1 964	2 446	5 511 739
August	4 543	4 158	385	40 176	3 372	1 980	1 392	1 777	5 513 516
September	4 194	4 154	40	30 398	2 912	1 625	1 287	1 327	5 514 843
3. quarter	13 345	12 438	907	97 112	9 347	4 704	4 643	5 550	5 514 843
October	4 254	4 440	-186	21 966	2 460	1 030	1 430	1 244	5 516 087
November	3 861	4 107	-246	19 447	1 461	681	780	534	5 516 621
December	3 809	4 426	-617	21 579	2 053	852	1 201	-397 <sup>2)</sup>	5 516 224
4. quarter	11 924	12 973	-1 049	62 992	5 974	2 563	3 411	1 381 <sup>2)</sup>	5 516 224

1) These statistics apply the regional division of 1 January 2017

2) Includes population correction (-981)

**Appendix table 2. Vital statistics, final data 2010–2016 and preliminary data 2017\* (The table was corrected on 15 March)**

Year / Change	Live births	Deaths	Excess of births	Inter-municipal migration <sup>1)</sup>	Immigration	Emigration	Net migration	Population increase <sup>2)</sup>	Marriages	Divorces
2017* I-IV	50 139	53 217	-3 078	288 404	30 217	13 231	16 986	12 927	24 684 <sup>3)</sup>	13 098
2016 I-IV	52 814	53 923	-1 109	282 257	34 905	18 082	16 823	15 989	24 464	13 541
Change	-2 675	-706	-1 969	6 147	-4 688	-4 851	163	-3 062	220	-443
2016 I	13 043	14 661	-1 618	54 625	6 234	3 612	2 622	1 004	3 601	3 553
2016 II	13 587	12 752	835	69 735	8 031	4 261	3 770	4 605	6 049	3 403
2016 III	13 950	12 479	1 471	96 583	11 634	5 489	6 145	7 616	10 864	3 438
2016 IV	12 234	14 031	-1 797	61 314	9 006	4 720	4 286	2 764	3 950	3 147
2016 I-IV	52 814	53 923	-1 109	282 257	34 905	18 082	16 823	15 989	24 464	13 541
2015 I	13 471	13 929	-458	55 368	6 088	3 502	2 586	2 128	3 658	3 640
2015 II	13 958	12 814	1 144	69 684	6 474	3 891	2 583	3 727	6 424	3 515
2015 III	14 648	12 206	2 442	94 480	9 529	5 081	4 448	6 890	10 597	3 512
2015 IV	13 395	13 543	-148	60 952	6 655	3 831	2 824	2 810	4 029	3 272
2015 I-IV	55 472	52 492	2 980	280 484	28 746	16 305	12 441	15 555	24 708	13 939
2014 I	13 939	13 113	826	52 247	6 934	3 300	3 634	4 460	3 673	3 556
2014 II	14 560	13 054	1 506	66 255	7 281	3 431	3 850	5 356	6 590	3 380
2014 III	15 344	12 875	2 469	92 448	10 351	5 026	5 325	7 794	10 216	3 490
2014 IV	13 389	13 144	245	57 959	6 941	3 729	3 212	2 873	3 983	3 256
2014 I-IV	57 232	52 186	5 046	268 909	31 507	15 486	16 021	20 483	24 462	13 682
2013 I-IV	58 134	51 472	6 662	266 939	31 941	13 893	18 048	24 596	25 119	13 766
2012 I-IV	59 493	51 707	7 786	275 735	31 278	13 845	17 433	25 407	28 878	13 040
2011 I-IV	59 961	50 585	9 376	276 173	29 481	12 660	16 821	25 991	28 408	13 469
2010 I-IV	60 980	50 887	10 093	265 730	25 636	11 905	13 731	23 849	29 952	13 619

1) These statistics apply the regional division of 1 January 2017

2) Population change includes besides population increase also correction of population in final data for the last quarter in 2010–2017.

3) Starting from March 2017, also includes marriages of same-sex couples.

**Appendix table 3. Comparison between preliminary vital statistics in 2017 and 2016 (The table was corrected on 15 March)**

Year / Change	Live births	Deaths	Excess of births	Inter-municipal migration <sup>1)</sup>	Immigration	Emigration	Net migration	Population increase	Marriages <sup>3)</sup>	Divorces
2017* I	12 107	14 619	-2 512	57 064	7 355	3 131	4 224	1 712	3 823	3 424
2017* II	12 763	13 187	-424	71 236	7 541	2 833	4 708	4 284	5 847	3 181
2017* III	13 345	12 438	907	97 112	9 347	4 704	4 643	5 550	11 153	3 271
2017* IV	11 924	12 973	-1 049	62 992	5 974	2 563	3 411	1 381 <sup>2)</sup>	3 859	3 222
2017* I-IV	50 139	53 217	-3 078	288 404	30 217	13 231	16 986	12 927 <sup>2)</sup>	24 684	13 098
2016* I	12 996	14 713	-1 717	54 164	6 303	3 717	2 586	869	3 713	3 598
2016* II	13 539	12 754	785	69 065	7 742	3 335	12 927	5 192	6 093	3 425
2016* III	13 905	12 456	1 449	95 498	11 034	5 564	5 470	6 919	10 848	3 443
2016* IV	12 205	13 706	-1 501	59 999	7 197	3 391	3 806	2 305	3 785	3 096
2016* I-IV	52 645	53 629	-984	278 726	32 276	16 007	16 269	15 285	24 439	13 562
I 2017* - I 2016*	-889	-94	-795	2 900	1 052	-586	1 638	843	110	-174
II 2017* - II 2016*	-776	433	-1 209	2 171	-201	-502	-8 219	-908	-246	-244
III 2017* - III 2016*	-560	-18	-542	1 614	-1 687	-860	-827	-1 369	305	-172
IV 2017* - IV 2016*	-281	-733	452	2 993	-1 223	-828	-395	-924 <sup>2)</sup>	74	126
2017 * - 2016*	-2 506	-412	-2 094	9 678	-2 059	-2 776	717	-2 358 <sup>2)</sup>	245	-464

1) These statistics apply the regional division of 1 January 2017

2) Includes population correction (-981)

3) Starting from March 2017, also includes marriages of same-sex couples.

**Appendix table 4. Preliminary vital statistics by region 2017 and change compared to 2016 final data, quarters 1–4 (The table was corrected on 15 March)**

Area/region 1)	Excess of births		Net migration between regions <sup>1)</sup>		Net immigration		Population increase <sup>2)</sup>	
	2017*	Change	2017*	Change	2017*	Change	2017*	Change
WHOLE COUNTRY	-3 078	-1 969	-	-	16 986	163	12 927	-3 062
MAINLAND FINLAND	-3 126	-2 021	-61	-2	16 787	139	12 641	-3 117
Uusimaa	4 582	-535	7 668	968	7 667	1 687	19 351	1 319
Varsinais-Suomi	-689	-50	1 789	1 184	1 291	60	2 338	1 118
Satakunta	-972	-66	-1 032	50	710	-52	-1 293	-76
Kanta-Häme	-379	97	-974	-88	319	-122	-1 029	-100
Pirkanmaa	-42	-251	2 128	252	910	-218	2 874	-368
Päijät-Häme	-628	4	-284	-319	590	-41	-394	-464
Kymenlaakso	-998	-180	-1 403	-412	393	-401	-2 033	-1 004
South Karelia	-669	19	-412	5	466	4	-611	38
Etelä-Savo	-1 136	-35	-918	-229	318	-131	-1 719	-389
Pohjois-Savo	-859	-133	-600	-444	353	-178	-1 087	-734
North Karelia	-752	-121	-721	-209	443	-41	-1 025	-355
Central Finland	-483	-150	-38	-47	463	-282	-125	-541
South Ostrobothnia	-314	-28	-859	-201	277	70	-903	-177
Ostrobothnia	24	-168	-1 348	-303	944	334	-448	-210
Central Ostrobothnia	98	-73	-503	-150	206	39	-234	-229
North Ostrobothnia	1 187	-166	-1 161	242	757	-411	737	-359
Kainuu	-465	-116	-509	-46	152	-145	-832	-311
Lapland	-631	-69	-884	-255	528	-33	-926	-275
ÅLAND	48	52	61	2	199	24	286	55

1) These statistics apply the regional division of 1 January 2017

2) Includes population correction.

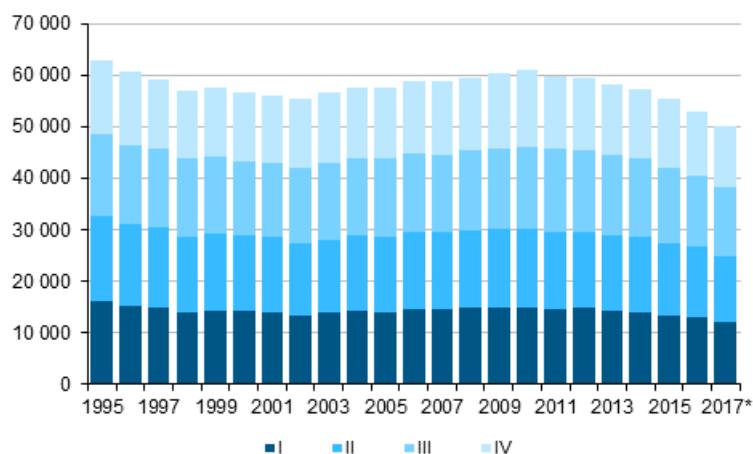
**Appendix table 5. Preliminary data by region on immigrants and emigrants according to country of departure/destination 2017, quarters 1–4**

Area / region <sup>1)</sup>	Immigration			Emigration			Net migration		
	Total	EU 28 countries	Nordic countries	Total	EU 28 countries	Nordic countries	Total	EU 28 countries	Nordic countries
WHOLE COUNTRY	30 217	7 867	3 638	13 231	9 694	3 682	16 986	-1 827	-44
MAINLAND FINLAND	29 599	7 409	3 217	12 812	9 299	3 310	16 787	-1 890	-93
Uusimaa	14 400	3 572	1 365	6 733	4 900	1 533	7 667	-1 328	-168
Varsinais-Suomi	2 339	638	322	1 048	781	340	1 291	-143	-18
Satakunta	1 034	158	64	324	253	47	710	-95	17
Kanta-Häme	581	119	34	262	196	33	319	-77	1
Pirkanmaa	1 846	587	198	936	672	191	910	-85	7
Päijät-Häme	876	145	58	286	206	55	590	-61	3
Kymenlaakso	626	120	48	233	163	48	393	-43	-
South Karelia	661	120	23	195	124	45	466	-4	-22
Etelä-Savo	450	110	34	132	110	32	318	-	2
Pohjois-Savo	615	155	51	262	199	58	353	-44	-7
North Karelia	574	86	33	131	114	37	443	-28	-4
Central Finland	849	193	77	386	275	80	463	-82	-3
South Ostrobothnia	469	116	72	192	143	36	277	-27	36
Ostrobothnia	1 702	450	356	758	541	433	944	-91	-77
Central Ostrobothnia	288	78	47	82	63	35	206	15	12
North Ostrobothnia	1 274	375	195	517	336	143	757	39	52
Kainuu	204	60	19	52	29	18	152	31	1
Lapland	811	327	221	283	194	146	528	133	75
ÅLAND	618	458	421	419	395	372	199	63	49

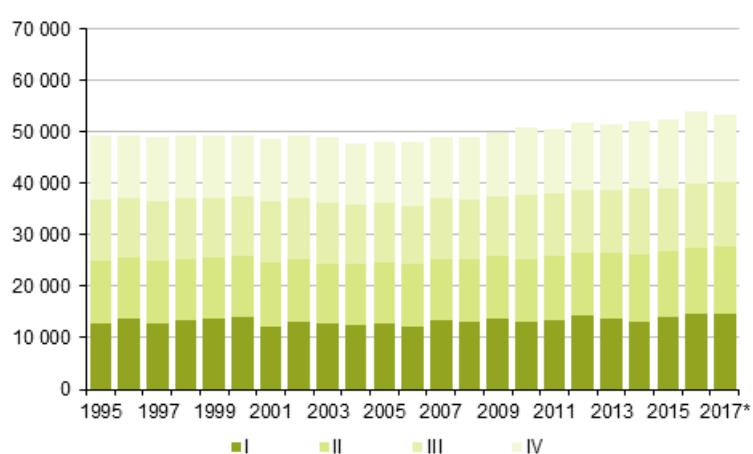
1) These statistics apply the regional division of 1 January 2017

## Appendix figures

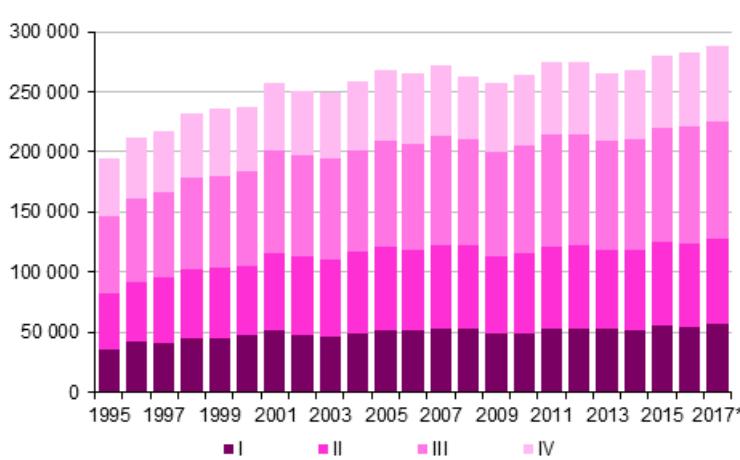
**Appendix figure 1. Live births by quarter 1995–2016 and preliminary data 2017**



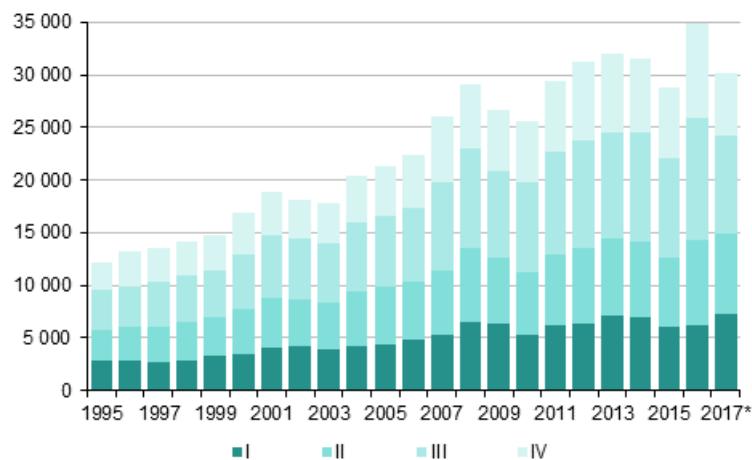
**Appendix figure 2. Deaths by quarter 1995–2016 and preliminary data 2017**



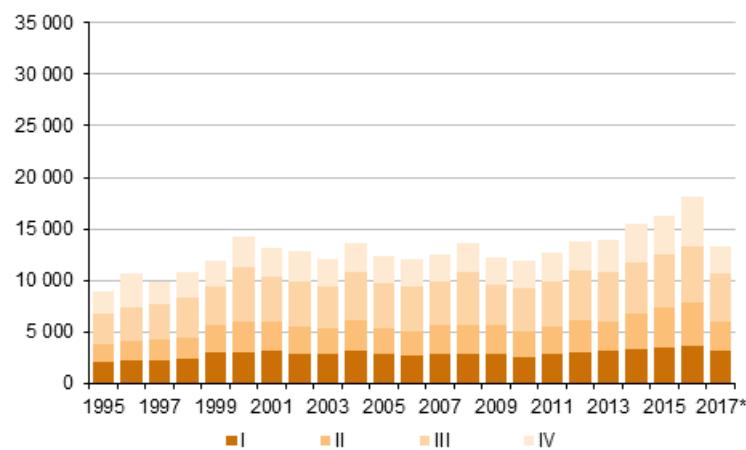
**Appendix figure 3. Intermunicipal migration by quarter 1995–2016 and preliminary data 2017**



**Appendix figure 4. Immigration by quarter 1995–2016 and preliminary data 2017**



**Appendix figure 5. Emigration by quarter 1995–2016 and preliminary data 2017**



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**Population 2018**

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