

# Preliminary population statistics

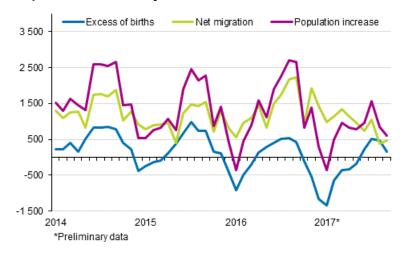
2017, September

# Finland's preliminary population figure 5,509,984 at the end of September

New releases will not be produced on preliminary population statistics any more in 2017. Revised figures concerning 2017 will be released at a later date to be announced separately.

According to Statistics Finland's preliminary data, Finland's population at the end of September was 5,509,984. During January-September Finland's population increased by 6,687 persons, which is 6,538 persons less than in the preliminary data the year before. The reason for the population increase was migration gain from abroad: the number of immigrants was 8,200 higher than that of emigrants. There was no natural population growth, since deaths exceeded births by 1,513 persons.

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



According to the preliminary statistics for January-September 2017, a total of 38,311 children were born, which is 2,269 fewer than in the corresponding period 2016. The number of deaths was 39,824, which is 68 lower than one year earlier.

Altogether 19,625 persons immigrated to Finland from abroad and 11,425 persons emigrated from Finland during January-September period. The number of immigrants was 6,274 lower and the number of emigrants

1,937 lower than in the previous year. In all, 6,092 of the immigrants and 7,899 of the emigrants were Finnish citizens.

According to the preliminary data, the number of inter-municipal migrations totalled 224,621 by the end of September. Compared with the previous year, the increase was 3,678 migrations according to the municipal division of 2017.

Same-sex marriages took legal effect in March 2017. A total of 290 women and 125 men entered into marriage in which the spouse was of the same sex during March-September period. In all, 1,448 women and 777 men changed their registered partnership into marriage.

According to preliminary data by region, the population grew only in Uusimaa, Pirkanmaa, Varsinais-Suomi and Åland between January-September of 2017.

The population grew most in absolute numbers in Uusimaa, where it grew by 15,043 persons. The next largest increase in population was seen in Pirkanmaa, 1,992 persons. Relative to the population, population increase was highest in Uusimaa, 9.1 per mil, in Åland, 7.0 per mil and in Pirkanmaa, 3.9 per mil. Population loss was highest in absolute numbers in the region of Kymenlaakso that lost 1,648 persons of its population. The population of Lapland decreased by 1,311 persons. Relative to the population, the biggest population loss was found in Kymenlaakso and Kainuu, both with loss of 9.3 per mil.

Most migration gain from intramunicipal and international migration was collected by Uusimaa, 11,317 persons and Varsinais-Suomi, 2,239 persons. Most migration gain in relative terms based on total net migration was attained by Uusimaa, 6.9 per mil and Åland, 5.1 per mil.

In absolute numbers, migration loss from total net migration was biggest in the region of North Ostrobothnia, 1,142 persons. In the region of Kymenlaakso the loss was 887 persons. In relative terms, the biggest migration loss from total net migration was found in the region of Kymenlaakso, 5.0 per mil of the population.

During January to September 2017, migration between regions numbered 111,277, which was 3,627 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, 8,458 persons. The relative migration gain was also highest in Uusimaa, 5.1 per mil of the population.

Migration loss from migration between regions was biggest in absolute numbers in the region of North Ostrobothnia, 1,693 persons. Migration loss from migration between regions was biggest in relative terms in the region of Ostrobothnia, 7.9 per mil of the population.

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### Appendix tables

#### Appendix table 1. Preliminary data on vital statistics by month of occurence 2017

Month / Quarter	Live births	Deaths	Excess of births	Inter- municipal migration <sup>1)</sup>	Immigration	Emigration	Net migration	Population increase	Population
Total	38 311	39 824	-1 513	224 621	19 625	11 425	8 200	6 687	5 509 984
January	4 152	5 496	-1 344	21 583	2 445	1 454	991	-353	5 502 944
February	3 813	4 465	-652	17 324	2 137	1 000	1 137	485	5 503 429
March	4 175	4 541	-366	17 906	2 368	1 033	1 335	969	5 504 398
1. quarter	12 140	14 502	-2 362	56 813	6 950	3 487	3 463	1 101	5 504 398
April	4 059	4 384	-325	19 411	2 053	907	1 146	821	5 505 219
May	4 333	4 509	-176	24 322	1 961	1 002	959	783	5 506 002
June	4 422	4 208	214	27 663	1 959	1 216	743	957	5 506 959
2. quarter	12 814	13 101	-287	71 396	5 973	3 125	2 848	2 561	5 506 959
July	4 611	4 097	514	26 903	2 229	1 189	1 040	1 554	5 508 513
August	4 556	4 088	468	39 707	2 414	2 024	390	858	5 509 371
September	4 190	4 036	154	29 802	2 059	1 600	459	613	5 509 984
3. quarter	13 357	12 221	1 136	96 412	6 702	4 813	1 889	3 025	5 509 984

<sup>1)</sup> These statistics apply the regional division of 1 January 2017

#### Appendix table 2. Vital statistics, final data 2010–2016 and preliminary data 2017 $\!\!\!^\star$

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-III	38 311	39 824	-1 513	224 621	19 625	11 425	8 200	6 687	20 188	9 837
2016 I-III	40 580	39 892	688	220 943	25 899	13 362	12 537	13 225	20 514	10 394
Change	-2 269	-68	-2 201	3 678	-6 274	-1 937	-4 337	-6 538	-326	-557
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

<sup>1)</sup> These statistics apply the regional division of 1 January 2017

<sup>2)</sup> Population change includes besides population increase also correction of population in final data for the last quarter in 2010–2016.

#### Appendix table 3. Comparison between preliminary vital statistics in 2017 and 2016

Year / Change	Live births	Deaths	Excess of births	Inter- municipal migration <sup>1)</sup>	Immigration	Emigration	Net migration	Population increase	Marriages	Divorces
2017* I	12 140	14 502	-2 362	56 813	6 950	3 487	3 463	1 101	3 586	3 427
2017* II	12 814	13 101	-287	71 396	5 973	3 125	2 848	2 561	5 666	3 169
2017* III	13 357	12 221	1 136	96 412	6 702	4 813	1 889	3 025	10 936	3 241
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	4 407	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
I 2017* - I 2016*	-856	-211	-645	2 649	647	-230	877	232	-127	-171
II 2017* - II 2016*	-725	347	-1 072	2 331	-1 769	-210	-1 559	-2 631	-427	-256
III 2017* - III 2016*	-548	-235	-313	914	-4 332	-751	-3 581	-3 894	88	-202

<sup>1)</sup> These statistics apply the regional division of 1 January 2017

## Appendix table 4. Preliminary vital statistics by region 2017 and change compared to 2016 final data, quarters 1–3 (The heading was corrected on 26 October 2017)

Area/region 1)	Excess of birth		Net mig between regions	n	Net immigi	ration	Population increase		
	2017*	Change	2017*	Change	2017*	Change	2017*	Change	
WHOLE COUNTRY	-1 513	-2 201	0	0	8 200	-4 337	6 687	-6 538	
MAINLAND FINLAND	-1 567	-2 253	-56	-27	8 105	-4 302	6 482	-6 582	
Uusimaa	3 726	-580	8 458	3 258	2 859	-1 795	15 043	883	
Varsinais-Suomi	-444	-79	1 569	1 034	670	-271	1 795	684	
Satakunta	-669	-60	-727	144	402	-151	-994	-67	
Kanta-Häme	-256	96	-809	-28	153	-141	-912	-73	
Pirkanmaa	1	-358	1 608	-51	383	-518	1 992	-927	
Päijät-Häme	-426	13	-472	-429	314	-139	-584	-555	
Kymenlaakso	-761	-158	-1 152	-429	265	-299	-1 648	-886	
South Karelia	-474	51	-291	77	204	-79	-561	49	
Etelä-Savo	-796	41	-726	-239	247	-76	-1 275	-274	
Pohjois-Savo	-672	-220	-434	-455	222	-158	-884	-833	
North Karelia	-565	-179	-886	-486	303	-59	-1 148	-724	
Central Finland	-359	-187	-402	-545	222	-273	-539	-1 005	
South Ostrobothnia	-207	-102	-602	-16	109	-50	-700	-168	
Ostrobothnia	29	-153	-1 432	-599	610	108	-793	-644	
Central Ostrobothnia	89	-56	-417	-191	159	65	-169	-182	
North Ostrobothnia	1 001	-143	-1 693	-428	551	-268	-141	-839	
Kainuu	-335	-83	-480	-184	126	-121	-689	-388	
Lapland	-449	-96	-1 168	-460	306	-77	-1 311	-633	
ÅLAND	54	52	56	27	95	-35	205	44	

<sup>1)</sup> These statistics apply the regional division of 1 January 2017

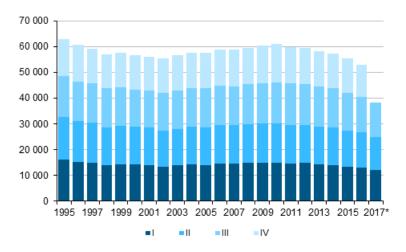
# Appendix table 5. Preliminary data by region on immigrants and emigrants according to country of departure/destination 2017, quarters 1–3 (The heading was corrected on 26 October 2017)

Area /	Immigra	ation		Emigra	tion	n Net migraton					
region 1)	Total	EU 28 countries	Nordic countries	Total	EU 28 countries	Nordic countries	Total	EU 28 countries	Nordic countries		
WHOLE COUNTRY	19 625	6 124	2 831	11 425	8 367	3 045	8 200	-2 243	-214		
MAINLAND FINLAND	19 176	5 768	2 506	11 071	8 038	2 731	8 105	-2 270	-225		
Uusimaa	8 752	2 821	1 092	5 893	4 288	1 285	2 859	-1 467	-193		
Varsinais-Suomi	1 596	462	258	926	691	280	670	-229	-22		
Satakunta	651	122	54	249	201	34	402	-79	20		
Kanta-Häme	357	86	19	204	150	27	153	-64	-8		
Pirkanmaa	1 219	468	150	836	578	161	383	-110	-11		
Päijät-Häme	570	95	39	256	188	48	314	-93	-9		
Kymenlaakso	454	90	30	189	126	29	265	-36	1		
South Karelia	367	97	18	163	109	36	204	-12	-18		
Etelä-Savo	350	85	24	103	82	19	247	3	5		
Pohjois-Savo	470	136	39	248	193	53	222	-57	-14		
North Karelia	415	72	33	112	99	32	303	-27	1		
Central Finland	542	152	61	320	239	72	222	-87	-11		
South Ostrobothnia	271	85	54	162	121	30	109	-36	24		
Ostrobothnia	1 230	354	272	620	443	346	610	-89	-74		
Central Ostrobothnia	229	68	40	70	55	24	159	13	16		
North Ostrobothnia	966	289	149	415	263	106	551	26	43		
Kainuu	171	55	17	45	30	15	126	25	2		
Lapland	566	231	157	260	182	134	306	49	23		
ÅLAND	449	356	325	354	329	314	95	27	11		

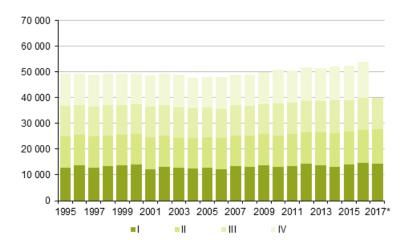
<sup>1)</sup> These statistics apply the regional division of 1 January 2017

#### Appendix figures

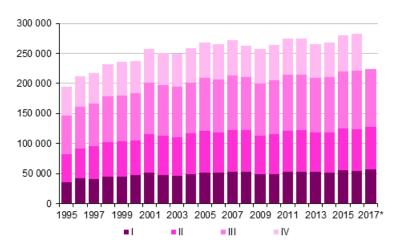
### Appendix figure 1. Live births by quarter 1995–2016 and preliminary data 2017



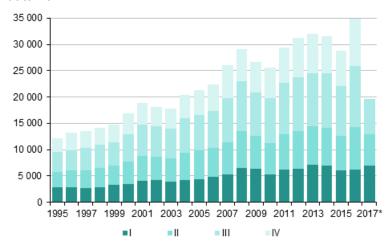
#### Appendix figure 2. Deaths by quarter 1995–2016 and preliminary data 2017



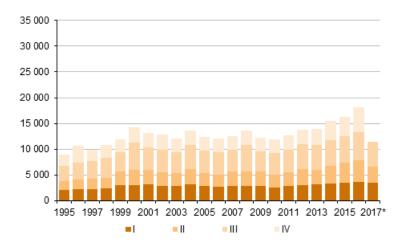
## Appendix figure 3. Intermunicipal migration by quarter 1995–2016 and preliminary data 2017



### 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 2017

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Source: Preliminary population statistics, Statistics Finland