

# Preliminary population statistics

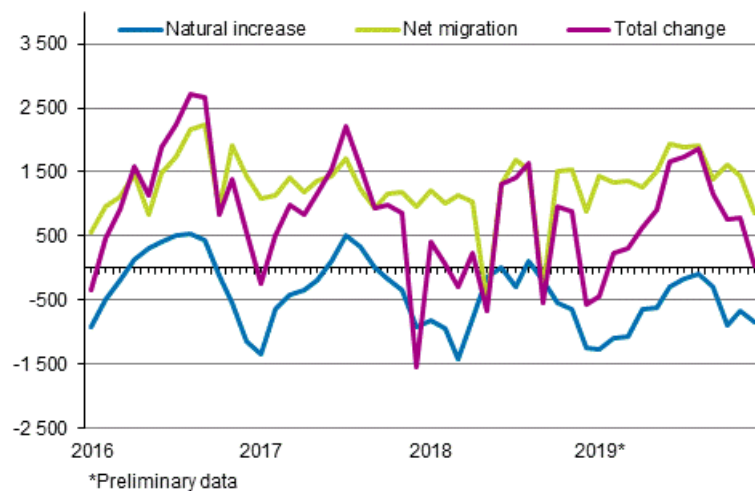
2019, December

## Decrease in birth rate still continues

**Correction on 2 September 2020.** The correction is indicated in red.

According to Statistics Finland's preliminary data, Finland's population at the end of the year was 5,527,573. During 2019 Finland's population increased by 7,568 persons. The reason for the population increase was migration gain from abroad: the number of immigrants was 17,903 higher than that of emigrants. The number of births was 7,962 lower than that of deaths. The preliminary total fertility rate was the lowest in the measuring history, 1.35.

### Population increase by month 2016–2019\*



According to the preliminary statistics during 2019, a total of 45,597 children were born, which is 1,980 fewer than in the corresponding period 2018. Fewer children than this were last born in the hunger year 1868 and at the end of the 1830s. The number of deaths was 53,559 which is 968 lower than one year earlier.

Altogether 32,428 persons immigrated to Finland from abroad and 14,525 persons emigrated from Finland during 2018. The number of immigrants was 1,322 higher and the number of emigrants 4,616 lower than in the previous year. In all, 8,564 of the immigrants and 9,865 of the emigrants were Finnish citizens.

According to the preliminary data, the number of inter-municipal migrations totalled 284,150 by the end of the year. Compared with the previous year, the decrease was 4,293 migrations according to the municipal division of 2019.

Same-sex marriages took legal effect in March 2017. A total of 264 women and 118 men entered into marriage in which the spouse was of the same sex during 2019. In all, **one female couple** and **one male couple** changed their registered partnership into marriage.

According to preliminary data by region, the population grew only in Uusimaa, Pirkanmaa, Southwest Finland, North Ostrobothnia and Åland between January-September of 2019.

The population grew most in absolute numbers in Uusimaa, where it grew by 19,385 persons. The next largest increase in population was seen in Pirkanmaa, 2,725 persons. Relative to the population, population growth was highest in Uusimaa, 11.5 per mil, in Pirkanmaa, 5.3 per mil and in Åland, 3.8 per mil. Population loss was highest in absolute numbers in the region of South Savo that lost 2,235 persons of its population. The population of Kymenlaakso decreased by 2,079 persons, which was the second biggest population loss. Relative to the population, the biggest population loss was found in South Savo, 15.5 per mil.

Most migration gain from intramunicipal and international migration was collected by Uusimaa, 15,891 persons and Pirkanmaa, 3,150 persons. Most migration gain in relative terms based on total net migration was also attained by Uusimaa, 9.5 per mil and Pirkanmaa, 6.1 per mil.

In absolute numbers, migration loss from total net migration was biggest in the region of South Savo, 958 persons. In the region of Kymenlaakso the loss was 883 persons. In relative terms, the biggest migration loss from total net migration was found in the region of South Savo, 6.7 per mil of the population.

During 2019, migration between regions numbered 132,042. The positive gain from migration between regions was seen in Uusimaa, Pirkanmaa and Southwest Finland. In absolute numbers, the highest gain from migration between regions was received by Uusimaa, 7,773 persons. The relative migration gain was 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, 1,245 persons. Migration loss from migration between regions was biggest in relative terms in the region of South Savo, 8.7 per mil of the population.

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# Appendix tables

**Appendix table 1. Preliminary data on vital statistics by month of occurrence 2019**

Month / Quarter	Live births	Deaths	Natural increase	Inter-municipal migration <sup>1)</sup>	Immigration	Emigration	Net migration	Total change <sup>2)</sup>	Population
Total	45 597	53 559	-7 962	284 150	32 428	14 525	17 903	9 654	5 527 573
January	3 867	5 128	-1 261	20 996	2 800	1 372	1 428	-436	5 517 483
February	3 288	4 391	-1 103	17 118	2 263	933	1 330	235	5 517 718
March	3 777	4 851	-1 074	17 924	2 416	1 058	1 358	308	5 518 026
1. quarter	10 932	14 370	-3 438	56 038	7 479	3 363	4 116	107	5 518 026
April	3 751	4 396	-645	19 822	2 200	944	1 256	630	5 518 656
May	3 734	4 354	-620	22 886	2 577	1 073	1 504	899	5 519 555
June	3 815	4 101	-286	26 730	2 960	1 011	1 949	1 663	5 521 218
2. quarter	11 300	12 851	-1 551	69 438	7 737	3 028	4 709	3 192	5 521 218
July	4 129	4 308	-179	26 845	3 092	1 206	1 886	1 748	5 522 966
August	4 118	4 212	-94	41 173	4 045	2 128	1 917	1 855	5 524 821
September	4 050	4 333	-283	30 085	3 245	1 864	1 381	1 154	5 525 975
3. quarter	12 297	12 853	-556	98 103	10 382	5 198	5 184	4 757	5 525 975
October	3 845	4 737	-892	21 444	2 802	1 181	1 621	771	5 526 746
November	3 650	4 321	-671	19 654	2 327	903	1 424	786	5 527 532
December	3 573	4 427	-854	19 473	1 701	852	849	41	5 527 573
4. quarter	11 068	13 485	-2 417	60 571	6 830	2 936	3 894	1 598	5 527 573

1) These statistics apply the regional division of 1 January 2019

2) Includes population correction

**Appendix table 2. Preliminary vital statistics by region 2019 and change compared to 2018 final data, quarter 1–4**

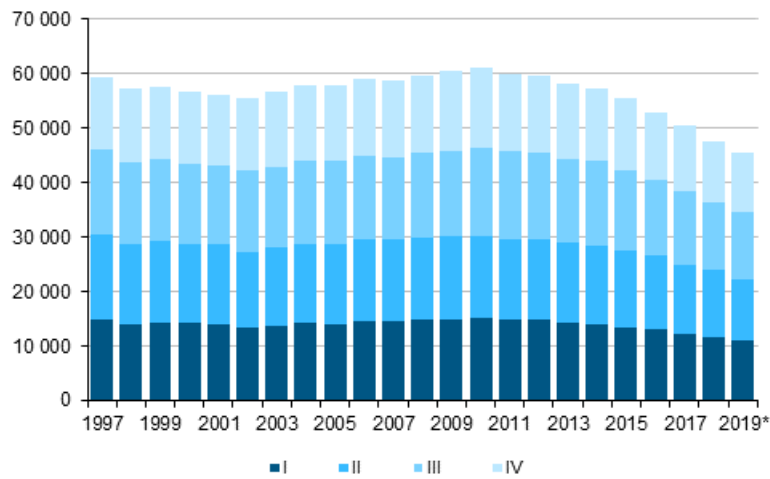
Area/region 1)	Natural increase		Net migration between regions <sup>1)</sup>		Net immigration		Total change	
	2019*	Change	2019*	Change	2019*	Change	2019*	Change <sup>2)</sup>
WHOLE COUNTRY	-7 962	-1 012	-	-	17 903	5 938	9 654	4 865
MAINLAND FINLAND	-7 963	-1 005	7	77	17 793	6 049	9 541	5 052
Uusimaa	3 493	-413	7 773	877	8 118	3 290	19 385	3 985
Southwest Finland	-1 121	-106	889	-11	1 352	314	1 086	181
Satakunta	-1 230	-92	-1 112	64	584	55	-1 783	-9
Kanta-Häme	-619	39	-28	732	271	191	-383	973
Pirkanmaa	-380	-46	1 911	-710	1 239	485	2 725	-289
Päijät-Häme	-854	-62	-560	-322	482	64	-939	-340
Kymenlaakso	-1 194	35	-1 245	-88	362	88	-2 079	44
South Karelia	-912	-107	-477	221	458	71	-938	171
South Savo	-1 256	29	-1 244	299	286	60	-2 235	344
North Savo	-1 070	-152	-518	-82	479	163	-1 146	-95
North Karelia	-941	-102	-636	-449	529	253	-1 051	-305
Central Finland	-669	40	-209	-110	521	219	-381	129
South Ostrobothnia	-558	5	-860	46	427	149	-996	199
Ostrobothnia	9	44	-994	-255	780	181	-225	-74
Central Ostrobothnia	3	-47	-439	62	194	89	-248	95
North Ostrobothnia	529	-121	-825	304	1 042	274	698	393
Kainuu	-464	9	-447	116	179	38	-737	161
Lapland	-729	42	-972	-617	490	65	-1 212	-511
ÅLAND	1	-7	-7	-77	110	-111	113	-187

1) These statistics apply the regional division of 1 January 2019

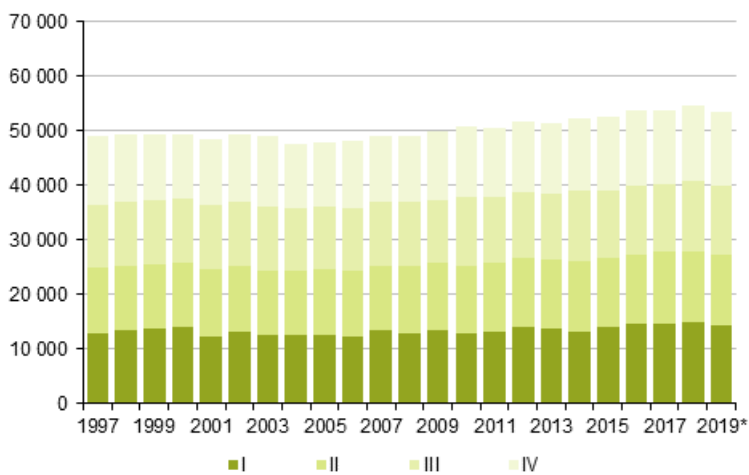
2) In the preliminary data, the total change includes the monthly correction term. In the final data, the correction term is only at the end of the year.

# Appendix figures

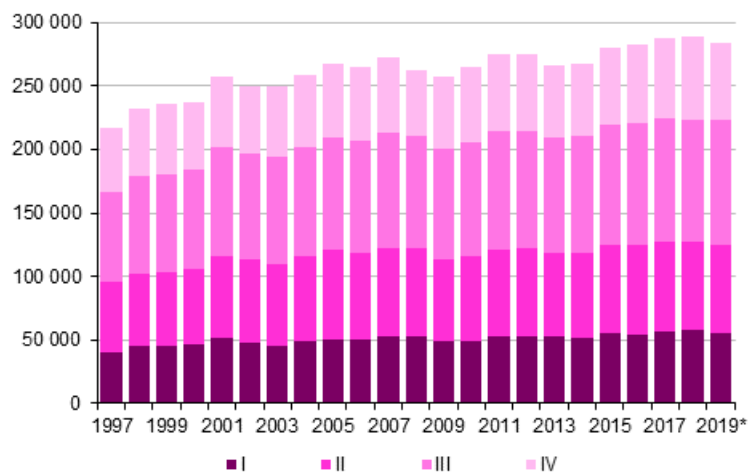
**Appendix figure 1. Live births by quarter 1997–2018 and preliminary data 2019**



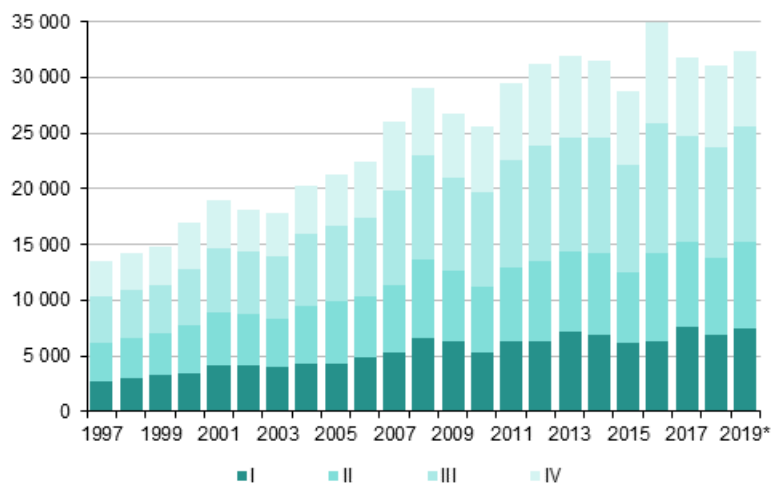
**Appendix figure 2. Deaths by quarter 1997–2018 and preliminary data 2019**



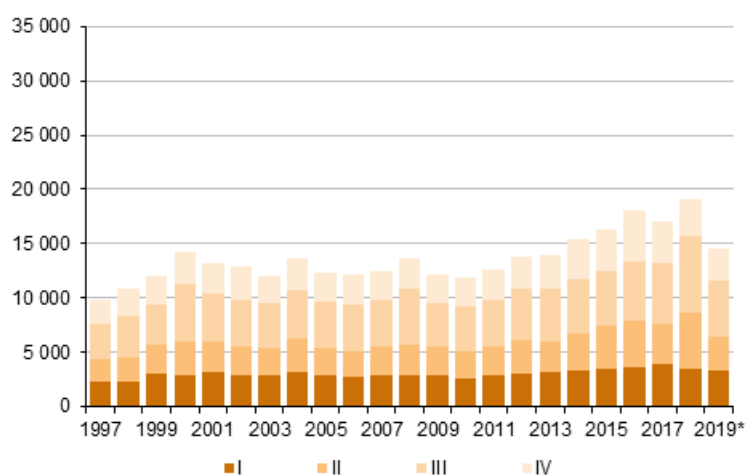
**Appendix figure 3. Intermunicipal migration by quarter 1997–2018 and preliminary data 2019**



**Appendix figure 4. Immigration by quarter 1997–2018 and preliminary data 2019**



**Appendix figure 5. Emigration by quarter 1997–2018 and preliminary data 2019**



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Source: Preliminary population statistics, Statistics Finland