

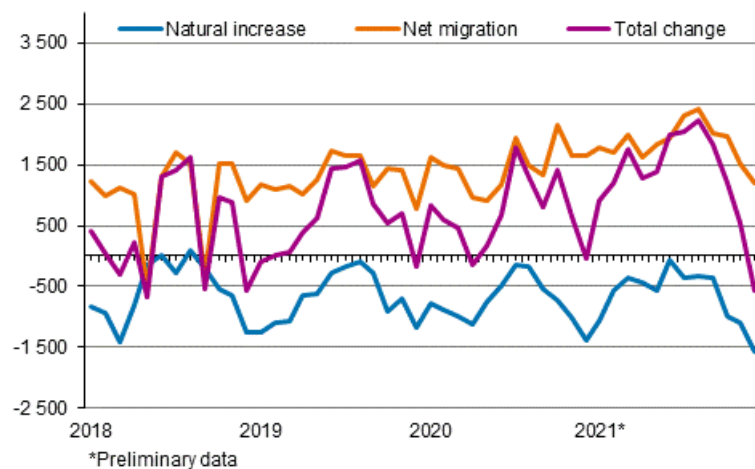
Preliminary population statistics

2021, December

Birth rate rose from the previous year

According to Statistics Finland's preliminary data, Finland's population at the end of December was 5,549,599. In the course of 2021, Finland's population grew by 15,806 persons. The reason for the population increase was migration gain from abroad: the number of immigrants was 22,305 higher than that of emigrants. The number of births was 7,760 lower than that of deaths.

Population increase by month 2018–2021*



According to the preliminary statistics of December, a total of 49,583 children were born in 2021, which is 3,120 more than in 2020. The number of deaths was 57,343, which is 1,855 higher than one year earlier.

According to preliminary data, the birth rate rose from the previous year. In 2021, the preliminary total fertility rate was 1.46, while in 2020 it was 1.37. The total fertility rate rose for the second year in a row, but it is still the fourth lowest in measuring history. The total fertility rate indicates how many children a woman would give birth to during her lifetime if the birth rate remained the same as in the year on which the calculation is based.

Girls' life expectancy shortened

The number of deaths was highest on the annual level since 1944. The number of deaths among women was highest since 1919.

According to preliminary data, the life expectancy of newborn boys was 79.2 years and that of girls 84.5 years in 2021. Compared to 2020, the life expectancy of boys lengthened by 0.1 years and that of girls shortened by 0.2 years. Life expectancy is an age-standardised indicator that describes the level of mortality observed during the calculation period. In the final statistics, life expectancy data usually become revised slightly downwards from the preliminary data.

Net immigration exceptionally high

In 2021, altogether 34,445 persons moved to Finland from abroad and 12,140 persons moved abroad from Finland. The number of immigrants was 1,547 higher and the number of emigrants 2,944 lower than in the previous year. In all, 8,129 of the immigrants and 7,996 of the emigrants were Finnish citizens. In 2021, net immigration was exceptionally high, 22,305 persons.

According to the preliminary data, the number of inter-municipal migrations totalled 305,030 in 2021. Compared with the previous year, the increase was 8,178 migrations according to the municipal division of 2021.

According to preliminary data by region, the population grew in 2021 in Uusimaa, Pirkanmaa, Southwest Finland, North Ostrobothnia, Ostrobothnia, Åland, North Savo and Central Finland.

The population grew in absolute numbers most in Uusimaa, where it went up by 12,734 persons. The next highest population increase was seen in Pirkanmaa, 4,717 persons. Relative to the population, population growth was highest in Pirkanmaa, 9.0 per mil and in Uusimaa, 7.4 per mil. The relative population growth was third highest in Åland, 7.1 per mil. In absolute numbers, the population loss was highest in Kymenlaakso, which lost 1,377 persons of its population. The population of Satakunta decreased by 1,089 persons, which was the second highest population loss. The highest population loss in relative terms was recorded in Kymenlaakso, 8.5 per mil.

Most migration gain from intramunicipal and international migration, i.e. total net migration, was recorded in Uusimaa, 7,507 persons and Pirkanmaa, 5,011 persons. Most migration gain in relative terms from total net migration was attained in Pirkanmaa, 9.6 per mil, and Southwest Finland, 6.2 per mil.

In absolute numbers, migration loss from total net migration was biggest in the region of Kymenlaakso, 162 persons. In the region of Central Ostrobothnia the loss was 27 persons. In relative terms, the biggest migration loss from total net migration was found in Kymenlaakso, 1.0 per mil of the population.

Migration loss from migration between regions highest in Uusimaa

In 2021, migration between regions numbered 140,522. Migration gain from migration between regions was recorded by Pirkanmaa, Southwest Finland, North Savo, North Ostrobothnia, Lapland, Kanta-Häme and Central Finland. In absolute numbers, the highest gain from migration between regions was recorded in Pirkanmaa, 3,378 persons. Relative migration gain was highest in Pirkanmaa, 6.4 per mil, and North Savo, 3.0 per mil of the population

Migration loss from migration between regions was highest in absolute numbers in Uusimaa, 2,575 persons. Migration loss from migration between regions was highest in relative terms in Ostrobothnia, 4.1 per mil of the population.

Number of marriages contracted decreased further

According to preliminary data, 19,428 marriages were entered into in 2021, of which 19,056 were marriages of opposite-sex couples and 372 marriages of same-sex couples. Of the same-sex marriages, 264 were between two women and 108 between two men. The number of marriages contracted in 2021 was 2,654 lower than one year earlier.

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Appendix tables

Appendix table 1. Preliminary data on vital statistics by month of occurrence 2021

Month / Quarter	Live births	Deaths	Natural increase	Inter-municipal migration ¹⁾	Immigration	Emigration	Net migration	Total change ²⁾	Population
Total	49 583	57 343	-7 760	305 030	34 445	12 140	22 305	15 806	5 549 599
January	3 998	5 058	-1 060	21 703	2 663	881	1 782	910	5 534 703
February	3 884	4 452	-568	18 693	2 414	720	1 694	1 203	5 535 906
March	4 317	4 671	-354	20 278	2 803	818	1 985	1 761	5 537 667
1. quarter	12 199	14 181	-1 982	60 674	7 880	2 419	5 461	3 874	5 537 667
April	4 025	4 472	-447	21 751	2 437	806	1 631	1 275	5 538 942
May	4 090	4 651	-561	24 550	2 570	728	1 842	1 377	5 540 319
June	4 317	4 377	-60	28 591	2 928	989	1 939	1 982	5 542 301
2. quarter	12 432	13 500	-1 068	74 892	7 935	2 523	5 412	4 634	5 542 301
July	4 335	4 692	-357	28 953	3 292	982	2 310	2 053	5 544 354
August	4 425	4 749	-324	43 727	4 186	1 766	2 420	2 227	5 546 581
September	4 370	4 736	-366	29 428	3 520	1 499	2 021	1 839	5 548 420
3. quarter	13 130	14 177	-1 047	102 108	10 998	4 247	6 751	6 119	5 548 420
October	4 168	5 164	-996	23 237	3 124	1 165	1 959	1 194	5 549 614
November	3 926	5 012	-1 086	21 488	2 437	907	1 530	549	5 550 163
December	3 728	5 309	-1 581	22 631	2 071	879	1 192	-564	5 549 599
4. quarter	11 822	15 485	-3 663	67 356	7 632	2 951	4 681	1 179	5 549 599

1) These statistics apply the regional division of 1 January 2021

2) Includes population correction

Appendix table 2. Preliminary vital statistics by region 2021 and change compared to 2020 final data, quarter 1–4

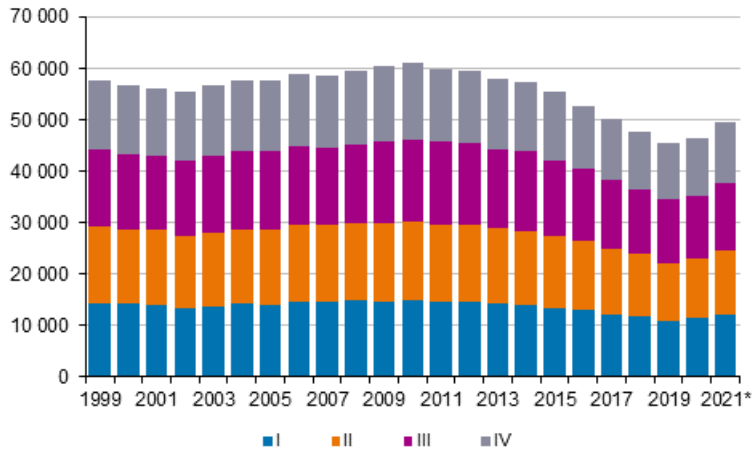
Area/region 1)	Natural increase		Net migration between regions ¹⁾		Net immigration		Total change	
	2021*	Change	2021*	Change	2021*	Change	2021*	Change ²⁾
WHOLE COUNTRY	-7 760	1 265	-	-	22 305	4 491	15 806	7 305
MAINLAND FINLAND	-7 790	1 205	58	62	22 084	4 481	15 591	7 335
Uusimaa	4 349	1 194	-2 575	-4 525	10 082	1 908	12 734	-219
Southwest Finland	-884	50	1 161	-219	1 850	203	2 285	223
Satakunta	-1 205	61	-561	158	689	25	-1 089	247
Kanta-Häme	-730	29	57	-80	328	68	-343	5
Pirkanmaa	-371	175	3 378	861	1 633	605	4 717	1 737
Päijät-Häme	-1 072	-140	-41	-36	529	119	-571	-27
Kymenlaakso	-1 244	24	-426	422	264	-154	-1 377	267
South Karelia	-969	-21	-491	-186	676	261	-783	53
South Savo	-1 247	-38	-52	636	290	9	-1 009	603
North Savo	-1 173	-65	735	864	577	62	131	869
North Karelia	-908	85	-56	304	719	287	-251	677
Central Finland	-656	34	12	196	655	63	65	346
South Ostrobothnia	-623	139	-119	493	410	97	-347	710
Ostrobothnia	-53	13	-722	156	968	159	231	338
Central Ostrobothnia	-33	-1	-198	92	171	33	-68	102
North Ostrobothnia	317	-355	137	631	1 343	461	1 828	828
Kainuu	-560	45	-262	-25	430	230	-407	235
Lapland	-728	-24	81	320	470	45	-155	341
ÅLAND	30	60	-58	-62	221	10	215	-30

1) These statistics apply the regional division of 1 January 2021

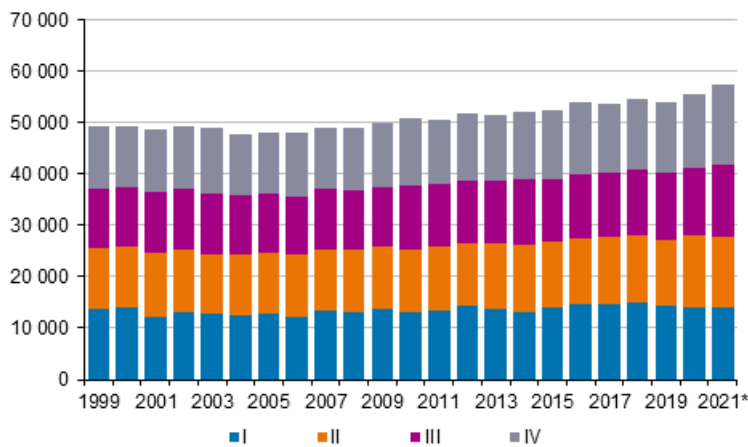
2) In the preliminary data, the total change includes the monthly correction term. In the final data, the correction term is only at the end of the year.

Appendix figures

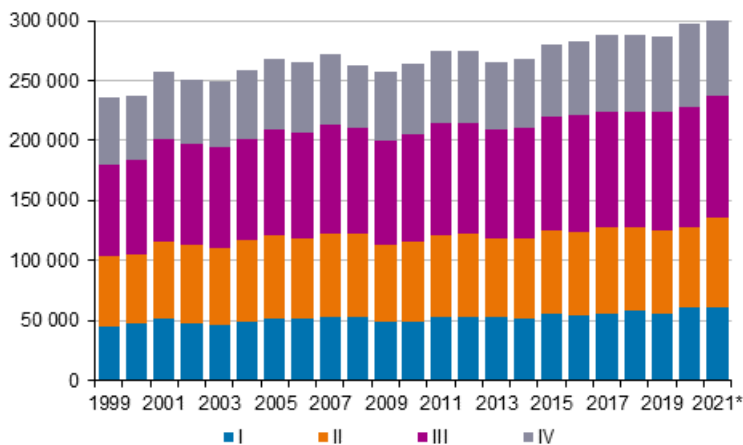
Appendix figure 1. Live births by quarter 1999–2020 and preliminary data 2021



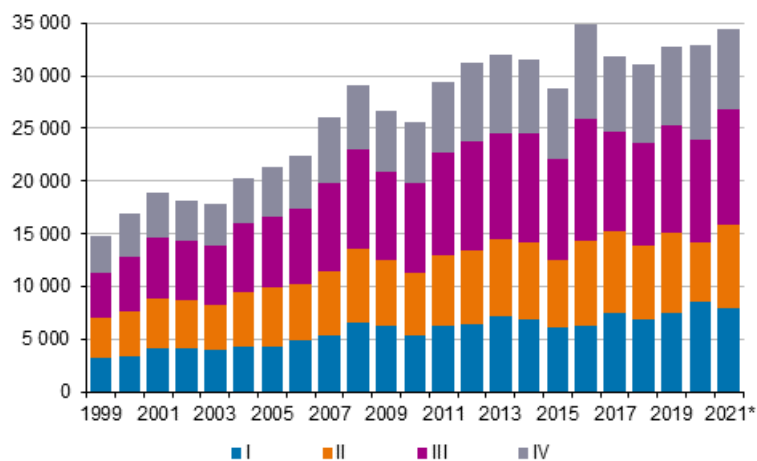
Appendix figure 2. Deaths by quarter 1999–2020 and preliminary data 2021



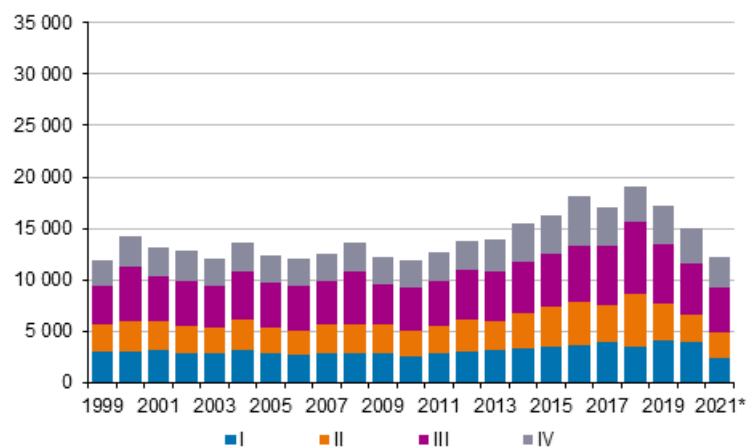
Appendix figure 3. Intermunicipal migration by quarter 1999–2020 and preliminary data 2021



Appendix figure 4. Immigration by quarter 1999–2020 and preliminary data 2021



Appendix figure 5. Emigration by quarter 1999–2020 and preliminary data 2021



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