

Population Data on Finland 1900—1978

Resident population on 31 December

| | Whole country | Urban municipalities number | %/ % | Rural municipalities number | %/ % |
|------|---------------|--------------------------------|---------|--------------------------------|---------|
| 1900 | 2 655 900 | 333 300 | 12.5 | 2 322 600 | 87.5 |
| 1910 | 2 943 400 | 432 200 | 14.7 | 2 511 200 | 85.3 |
| 1920 | 3 147 600 | 507 400 | 16.1 | 2 640 200 | 83.9 |
| 1930 | 3 462 700 | 715 000 | 20.6 | 2 747 700 | 79.4 |
| 1940 | 3 695 600 | 991 700 | 26.8 | 2 703 900 | 73.2 |
| 1950 | 4 029 800 | 1 302 400 | 32.3 | 2 727 400 | 67.7 |
| 1960 | 4 446 200 | 1 707 000 | 38.4 | 2 739 200 | 61.6 |
| 1965 | 4 569 900 | 2 016 000 | 44.1 | 2 553 900 | 55.9 |
| 1970 | 4 598 300 | 2 340 300 | 50.9 | 2 258 000 | 49.1 |
| 1975 | 4 715 804 | 2 776 047 | 58.9 | 1 939 996 | 41.1 |
| 1976 | 4 732 973 | 2 793 004 | 59.0 | 1 949 868 | 41.0 |
| 1977 | 4 746 967 | 2 834 162 | 59.7 | 1 912 805 | 40.3 |
| 1978 | 4 758 088 | 2 840 574 | 59.7 | 1 917 514 | 40.3 |

Age Structure

| | Whole population | | | Men | | | Women | | |
|------|------------------|---------|---------|---------|---------|---------|---------|---------|---------|
| | 0—14 | 15—64 | 65— | 0—14 | 15—64 | 65— | 0—14 | 15—64 | 65— |
| | %/ % | %/ % | %/ % | %/ % | %/ % | %/ % | %/ % | %/ % | %/ % |
| 1900 | 35.0 | 59.6 | 5.4 | 35.9 | 59.4 | 4.7 | 34.3 | 59.7 | 6.0 |
| 1910 | 35.6 | 58.6 | 5.8 | 36.7 | 58.3 | 5.0 | 34.6 | 59.0 | 6.4 |
| 1920 | 33.4 | 60.7 | 5.9 | 34.8 | 60.0 | 5.2 | 32.0 | 61.3 | 6.7 |
| 1930 | 29.4 | 64.3 | 6.3 | 30.6 | 64.1 | 5.3 | 28.3 | 64.5 | 7.2 |
| 1940 | 26.9 | 66.7 | 6.4 | 28.2 | 66.5 | 5.3 | 25.7 | 66.9 | 7.4 |
| 1950 | 30.0 | 63.3 | 6.7 | 32.0 | 62.8 | 5.2 | 28.1 | 63.9 | 8.0 |
| 1960 | 30.1 | 62.4 | 7.4 | 31.9 | 62.3 | 5.7 | 28.5 | 62.5 | 8.9 |
| 1965 | 26.7 | 65.3 | 8.0 | 28.2 | 65.6 | 6.2 | 25.4 | 64.9 | 9.7 |
| 1970 | 24.4 | 66.3 | 9.3 | 25.7 | 67.1 | 7.2 | 23.0 | 65.7 | 11.3 |
| 1975 | 21.9 | 67.6 | 10.5 | 23.1 | 68.7 | 8.2 | 20.7 | 66.2 | 13.1 |
| 1976 | 21.5 | 67.4 | 11.1 | 22.7 | 68.8 | 8.4 | 20.3 | 66.1 | 13.6 |
| 1977 | 21.2 | 67.4 | 11.4 | 22.4 | 69.0 | 8.6 | 20.1 | 65.9 | 14.0 |
| 1978 | 20.8 | 67.5 | 11.7 | 22.0 | 69.2 | 8.8 | 19.7 | 65.9 | 14.4 |

Live births

| | Number | Per 1 000 of mean population |
|---------|----------|------------------------------------|
| 1900—10 | 90 293 | 32.4 |
| 1911—20 | 83 045 | 27.0 |
| 1921—30 | 78 184 | 23.6 |
| 1931—40 | 70 584 | 19.7 |
| 1941—50 | 92 613 | 24.3 |
| 1951—60 | 88 025 | 20.7 |
| 1961—70 | 76 466 | 16.8 |
| 1971—75 | 60 982 | 13.1 |
| 1975 | 65 719 | 13.9 |
| 1976 | 66 846 | 14.0 |
| 1977 | 65 659 | 13.9 |
| 1978 | 63 993 * | 13.5 |

Age specific fertility rate

| | Per 1000 women | | | | | | | | Total fertility per woman |
|---------|----------------|-------|-------|-------|-------|-------|-------|--|---------------------------------|
| | 15—19 | 20—24 | 25—29 | 30—34 | 35—39 | 40—44 | 45—49 | | |
| 1901—10 | 17.6 | 157.8 | 213.0 | 236.9 | 191.0 | 114.4 | 18.2 | | 4.68 |
| 1911—20 | 14.9 | 122.8 | 181.4 | 181.9 | 155.2 | 92.9 | 14.0 | | 3.81 |
| 1921—30 | 14.2 | 110.0 | 156.9 | 143.8 | 116.8 | 67.4 | 10.5 | | 3.10 |
| 1931—40 | 14.4 | 96.5 | 126.2 | 108.9 | 82.8 | 43.5 | 5.9 | | 2.39 |
| 1941—45 | 11.3 | 105.2 | 144.9 | 124.3 | 88.4 | 41.8 | 5.4 | | 2.60 |
| 1946—50 | 25.7 | 161.9 | 189.4 | 147.5 | 100.5 | 43.3 | 5.0 | | 3.37 |
| 1951—55 | 27.2 | 157.6 | 165.8 | 125.0 | 81.0 | 35.1 | 3.9 | | 2.98 |
| 1956—60 | 29.3 | 161.4 | 159.6 | 108.1 | 67.5 | 27.5 | 2.8 | | 2.78 |
| 1961—65 | 30.7 | 156.7 | 156.0 | 98.8 | 55.7 | 22.5 | 2.2 | | 2.61 |
| 1966—70 | 34.7 | 131.9 | 125.9 | 76.5 | 39.7 | 13.7 | 1.4 | | 2.12 |
| 1971—75 | 27.9 | 104.3 | 106.6 | 55.8 | 23.3 | 6.1 | 0.5 | | 1.62 |
| 1975 | 27.5 | 105.5 | 113.9 | 59.6 | 24.7 | 5.9 | 0.4 | | 1.69 |
| 1976 | 26.1 | 103.8 | 116.3 | 65.6 | 25.2 | 5.7 | 0.5 | | 1.72 |
| 1977 | 24.2 | 99.2 | 115.2 | 67.8 | 25.6 | 5.9 | 0.4 | | 1.69 |

Illegitimate live births

| | Number | Per cent of all live births |
|---------|--------|-----------------------------------|
| 1901—10 | 6 120 | 6.8 |
| 1911—20 | 6 573 | 6.8 |
| 1921—30 | 6 606 | 8.4 |
| 1931—40 | 5 346 | 7.6 |
| 1941—50 | 5 629 | 6.1 |
| 1951—60 | 3 819 | 4.3 |
| 1961—70 | 3 621 | 4.7 |
| 1971—75 | 4 824 | 7.9 |
| 1975 | 6 670 | 10.1 |
| 1976 | 7 273 | 10.9 |
| 1977 | 7 317 | 11.1 |

Abortions

| | Abortions | Abortions per 100 live births | Infant mortality per 1000 live births |
|------|-----------|----------------------------------|---|
| 1971 | 20 622 | 33.8 | 31—1001 |
| 1972 | 22 146 | 37.5 | 31—1001 |
| 1973 | 23 217 | 40.9 | 31—1001 |
| 1974 | 22 846 | 36.5 | 31—1001 |
| 1975 | 21 547 | 32.8 | 31—1001 |
| 1976 | 19 818 | 29.6 | 31—1001 |
| 1977 | 17 772 | 27.1 | 31—1001 |
| 1978 | 17 000 * | 26.6 | 31—1001 |

**Children per 1 000 women living in 1970 and born in 1906—36,
by socio-economic status**

| | Children/women |
|--|----------------|
| 1. All women | 2.52 |
| 2. Employers | 2.72 |
| 2.1. Farmer employers | 3.09 |
| 2.2. Other employers | 2.53 |
| 3. Own-account workers | 3.30 |
| 3.1. Farmers on own-account | 3.46 |
| 3.2. Other own-account workers | 2.37 |
| 4. Managers and senior administrative or clerical employees | 2.18 |
| 4.1. Government administrators and executive officials | 2.06 |
| 4.2. Commercial managers | 2.59 |
| 4.3. Other senior administrative or clerical employees | 2.15 |
| 5. Junior administrative or clerical employees | 1.83 |
| 6. Skilled or specialized workers | 2.46 |
| 6.1. Farm and forestry workers | 3.07 |
| 6.2. Other skilled or specialized workers | 2.42 |
| 8. Students | 1.50 |
| 9. Others | 2.29 |
| 7. Labourers | 2.57 |

* Including deaths due to other complications.

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Live Births Gross and Net Reproduction Rate

| | | Gross Reproduction Rate | Net Reproduction Rate |
|---------|------------|----------------------------|--------------------------|
| 1900—10 | 1901—10 | 2.278 | .. |
| 1911—20 | 1911—20 | 1.849 | .. |
| 1921—30 | 1921—30 | 1.504 | .. |
| 1931—40 | 1931—35 | 1.167 | 0.958 |
| 1931—40 | 1936—40 | 1.162 | 0.962 |
| 1941—50 | 1941—45 | 1.262 | 1.048 |
| 1946—50 | 1946—50 | 1.637 | 1.469 |
| 1951—55 | 1951—55 | 1.452 | 1.373 |
| 1956—60 | 1956—60 | 1.357 | 1.301 |
| 1961—65 | 1961—65 | 1.276 | 1.236 |
| 1966—70 | 1966—70 | 1.035 | 1.009 |
| 1971—75 | 1971—75 | 0.790 | 0.770 |
| 1975 | 1975 | 0.819 | 0.798 |
| 1976 | 1976 | 0.835 | 0.814 |
| 1977 | 1977 WOMEN | 0.825 | 0.804 |

Age specific rates of reproduction per 1000 women per year of age

1901—10 1911—20 1921—30 1931—40 1941—50 1951—55 1956—60 1961—65 1966—70 1971—75 1975 1976 1977 Total

1901—10 1911—20 1921—30 1931—40 1941—50 1951—55 1956—60 1961—65 1966—70 1971—75 1975 1976 1977 Total

Marriages

1901—10 1911—20 1921—30 1931—40 1941—50 1951—55 1956—60 1961—65 1966—70 1971—75 1975 1976 1977 Total

Number per 1000 of mean population

1901—10 1911—20 1921—30 1931—40 1941—50 1951—55 1956—60 1961—65 1966—70 1971—75 1975 1976 1977 Total

1901—10 1911—20 1921—30 1931—40 1941—50 1951—55 1956—60 1961—65 1966—70 1971—75 1975 1976 1977 Total

1901—10 1911—20 1921—30 1931—40 1941—50 1951—55 1956—60 1961—65 1966—70 1971—75 1975 1976 1977 Total

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1901—10 1911—20 1921—30 1931—40 1941—50 1951—55 1956—60 1961—65 1966—70 1971—75 1975 1976 1977 Total

1901—10 1911—20 1921—30 1931—40 1941—50 1951—55 1956—60 1961—65 1966—70 1971—75 1975 1976 1977 Total

1901—10 1911—20 1921—30 1931—40 1941—50 1951—55 1956—60 1961—65 1966—70 1971—75 1975 1976 1977 Total

1901—10 1911—20 1921—30 1931—40 1941—50 1951—55 1956—60 1961—65 1966—70 1971—75 1975 1976 1977 Total

Internal only Deaths

| | Average Number of mean population | Number | per 1000 of mean population | Infant mortality per 1000 live births |
|---------|--|----------|-----------------------------------|---|
| 1901—10 | 56 765 | 52 099 | 18.7 | 123.8 |
| 1911—20 | 65 113 | 58 284 | 18.9 | 111.8 |
| 1921—30 | 79 420 | 49 572 | 14.9 | 91.9 |
| 1931—40 | 109 470 | 50 229 | 14.0 | 72.0 |
| 1941—50 | 123 770 | 51 837 | 13.6 | 56.0 |
| 1951—60 | 123 090 | 39 380 | 9.3 | 28.6 |
| 1961—70 | 149 330 | 43 493 | 9.5 | 16.7 |
| 1971—75 | 200 000 | 44 351 | 9.5 | 11.3 |
| 1975 | 200 000 | 43 828 | 9.3 | 10.0 |
| 1976 | 200 000 | 44 786 | 9.5 | 9.9 |
| 1977 | 200 000 | 44 605 | 9.3 | 9.1 |
| 1978 | 200 000 | 43 930 * | 9.2 | — |

Economically active population by industry

Mean expectation of life at birth

| | Men | Women |
|-----------------------------------|------|-------|
| Agriculture and forestry, hunting | 49.1 | 53.0 |
| Construction | 43.4 | 49.1 |
| Construction 1911—20 1 | 50.7 | 55.1 |
| Construction 1921—30 | 54.5 | 59.6 |
| Construction 1931—40 2 | 54.6 | 61.1 |
| Services | 58.6 | 65.8 |
| Services 1941—45 2 | 63.4 | 69.8 |
| Services 1946—50 | 64.9 | 71.6 |
| Services 1951—55 | 65.4 | 72.6 |
| Services 1956—60 | 65.9 | 73.6 |
| Services 1961—65 | 65.9 | 74.2 |
| Services 1966—70 | 66.6 | 74.9 |
| Services 1971 | 66.9 | 75.5 |
| Services 1972 | 66.9 | 75.4 |
| Services 1973 | 67.4 | 75.9 |
| Services 1974 | 67.5 | 76.1 |
| Services 1975 | 67.9 | 76.7 |
| Services 1976 | — | — |
| Services 1977 | — | — |

¹ Including deaths due to war operations.

² Excluding deaths due to war operations.

Excess of births over deaths

| Period | Number | Per 1 000 of mean population | Rate of reproduction |
|---------|----------|------------------------------------|----------------------|
| 1901—10 | 38 194 | 13.7 | 0.91—1.01 |
| 1911—20 | 24 760 | 8.1 | 0.85—1.01 |
| 1921—30 | 28 611 | 8.7 | 0.85—1.01 |
| 1931—40 | 20 354 | 5.7 | 0.85—1.01 |
| 1941—50 | 44 272 | 10.7 | 0.95—1.01 |
| 1951—60 | 48 643 | 11.4 | 1.05—1.01 |
| 1961—70 | 32 223 | 7.2 | 1.07—1.01 |
| 1971—75 | 16 631 | 4.6 | 1.07—1.01 |
| 1975 | 21 891 | 3.6 | 1.09 |
| 1976 | 22 060 | 4.7 | 1.09 |
| 1977 | 21 594 | 4.5 | 1.07 |
| 1978 | 20 063 * | 4.2 | 1.06 |

International migration

| Period | Emigrants who have obtained a passport | Per cent of mean population |
|---------|--|-----------------------------|
| 1901—10 | 150 832 | 5.4 |
| 1911—20 | 67 346 | 2.2 |
| 1921—30 | 58 559 | 1.8 |
| 1931—40 | 8 844 | 0.2 |
| | Net migration | |
| 1941—50 | — 41 000 | 1.1 |
| 1951—60 | — 70 032 | 1.5 |
| 1961—70 | — 177 626 | 3.9 |
| 1971—75 | + 9 489 | 2.0 |
| 1976 | — 9 369 | 2.0 |
| 1977 | — 10 629 | 2.2 |
| 1978 | — 7 571 * | 1.6 |

Internal migration

| | Average in-migration to rural and urban municipalities | Per cent of mean population |
|---------|--|--------------------------------|
| 1901—10 | 74 784 | 2.7 |
| 1911—20 | 85 111 | 2.8 |
| 1921—30 | 79 248 | 2.4 |
| 1931—39 | 136 470 | 3.8 |
| 1941—50 | 132 778 | 3.5 |
| 1951—60 | 172 098 | 4.0 |
| 1961—70 | 219 330 | 4.8 |
| 1971—75 | 233 610 | 5.0 |
| 1976 | 208 946 | 4.4 |
| 1977 | 288 687 | 6.1 |

Economically active population by industry

| | 1950 | 1960 | 1970 | 1975 |
|--|-------|-------|-------|-------|
| Agriculture and forestry, hunting and fishing | 45.8 | 35.5 | 20.3 | 15.0 |
| Industry etc. | 20.8 | 21.6 | 25.9 | 27.2 |
| Construction | 6.3 | 8.7 | 8.3 | 8.5 |
| Commerce | 9.5 | 13.6 | 18.9 | 19.3 |
| Transport and communications | 5.4 | 6.3 | 7.1 | 7.6 |
| Services | 10.8 | 14.0 | 18.1 | 20.9 |
| Unknown | 1.4 | 0.3 | 1.4 | 1.5 |
| | 100.0 | 100.0 | 100.0 | 100.0 |

Labor force participation rate of women

| | Per cent of economically active population |
|------|---|
| 1910 | 36.4 |
| 1920 | 39.6 |
| 1930 | 40.8 |
| 1940 | 43.0 |
| 1950 | 40.7 |
| 1960 | 39.4 |
| 1970 | 42.1 |
| 1974 | 44.2 |
| 1975 | 44.4 |
| 1976 | 46.2 |
| 1977 | 46.6 |