| Year | 50-55 | 55-60 | 60-65 | 65-70 | 70-75 | 75-80 | 80-85 | 85-90 | 90-95 | 95+ |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| 1972 | 34    | 74    | 128   | 201   | 299   | 330   | 296   | 179   | 67    | 10  |
| 1973 | 34    | 46    | 102   | 189   | 287   | 348   | 260   | 179   | 42    | 15  |
| 1974 | 42    | 49    | 118   | 204   | 261   | 355   | 326   | 192   | 75    | 13  |
| 1975 | 29    | 43    | 87    | 169   | 237   | 364   | 284   | 178   | 63    | 14  |
| 1976 | 36    | 50    | 93    | 155   | 284   | 368   | 322   | 221   | 76    | 19  |
| 1977 | 30    | 54    | 90    | 179   | 287   | 404   | 398   | 206   | 62    | 15  |
| 1978 | 39    | 60    | 85    | 153   | 285   | 428   | 430   | 265   | 77    | 14  |
| 1979 | 37    | 48    | 82    | 195   | 310   | 477   | 442   | 271   | 91    | 17  |
| 1980 | 29    | 65    | 102   | 175   | 334   | 468   | 490   | 339   | 100   | 15  |
| 1981 | 32    | 60    | 111   | 192   | 330   | 513   | 512   | 350   | 112   | 21  |
| 1982 | 40    | 87    | 84    | 182   | 331   | 547   | 590   | 361   | 143   | 23  |
| 1983 | 28    | 68    | 98    | 177   | 374   | 590   | 640   | 397   | 125   | 35  |
| 1984 | 40    | 66    | 108   | 379   | 610   | 630   | 426   | 161   | 27    |     |
| 1985 | 22    | 46    | 103   | 167   | 378   | 632   | 604   | 510   | 153   | 34  |
| 1986 | 30    | 61    | 110   | 167   | 380   | 640   | 716   | 507   | 167   | 34  |
| 1987 | 23    | 60    | 116   | 177   | 364   | 673   | 742   | 592   | 190   | 32  |
| 1988 | 31    | 54    | 122   | 179   | 376   | 721   | 760   | 538   | 186   | 49  |
| 1989 | 37    | 54    | 125   | 186   | 356   | 653   | 863   | 639   | 255   | 38  |
| 1990 | 32    | 74    | 106   | 208   | 371   | 721   | 955   | 674   | 226   | 45  |
| 1991 | 25    | 54    | 119   | 215   | 356   | 656   | 970   | 653   | 284   | 37  |
| 1992 | 36    | 48    | 120   | 222   | 370   | 633   | 920   | 700   | 270   | 49  |
| 1993 | 28    | 60    | 112   | 204   | 398   | 677   | 993   | 755   | 318   | 69  |
| 1994 | 25    | 52    | 107   | 202   | 416   | 626   | 997   | 830   | 304   | 67  |
| 1995 | 40    | 58    | 87    | 223   | 444   | 650   | 1031  | 867   | 360   | 72  |
| 1996 | 35    | 60    | 101   | 218   | 406   | 741   | 1042  | 955   | 355   | 73  |
| 1997 | 42    | 60    | 184   | 216   | 408   | 713   | 978   | 916   | 426   | 87  |
| 1998 | 44    | 68    | 91    | 220   | 459   | 749   | 972   | 924   | 396   | 70  |
| 1999 | 44    | 60    | 101   | 203   | 370   | 758   | 934   | 971   | 406   | 92  |
| 2000 | 45    | 61    | 99    | 155   | 390   | 771   | 969   | 936   | 444   | 114 |
| 2001 | 56    | 62    | 99    | 177   | 424   | 784   | 957   | 940   | 488   | 106 |
| 2002 | 50    | 86    | 111   | 157   | 423   | 740   | 1000  | 960   | 500   | 99  |
| 2003 | 45    | 78    | 90    | 188   | 387   | 754   | 926   | 933   | 472   | 113 |
| 2004 | 55    | 89    | 105   | 190   | 334   | 655   | 979   | 803   | 474   | 98  |
| 2005 | 49    | 103   | 98    | 175   | 299   | 641   | 1052  | 801   | 525   | 106 |
| 2006 | 54    | 99    | 111   | 169   | 311   | 645   | 978   | 899   | 490   | 127 |
| 2007 | 48    | 85    | 127   | 182   | 312   | 591   | 957   | 910   | 469   | 122 |
| 2008 | 57    | 88    | 143   | 170   | 317   | 652   | 1039  | 943   | 524   | 150 |
| 2009 | 41    | 106   | 144   | 176   | 313   | 544   | 949   | 1054  | 490   | 155 |
| 2010 | 43    | 70    | 164   | 180   | 343   | 597   | 990   | 1057  | 475   | 165 |
| 2011 | 31    | 99    | 152   | 178   | 307   | 509   | 980   | 1002  | 532   | 151 |
| 2012 | 37    | 78    | 158   | 194   | 320   | 554   | 964   | 1064  | 600   | 161 |
| 2013 | 47    | 88    | 154   | 221   | 329   | 582   | 935   | 1106  | 560   | 176 |

**Women**

**Men**
Supplementary table 1. Annual numbers of the first aging-related hip fractures between 1972-2018 in Finland by age group and gender.

|        | 2014 | 2015 | 2016 | 2017 | 2018 |
|--------|------|------|------|------|------|
| Women  | 33   | 31   | 31   | 33   | 24   |
|         | 84   | 78   | 79   | 64   | 63   |
|         | 131  | 122  | 114  | 120  | 131  |
|         | 232  | 242  | 253  | 256  | 208  |
|         | 325  | 285  | 337  | 378  | 381  |
|         | 596  | 555  | 617  | 600  | 593  |
|         | 815  | 897  | 821  | 865  | 821  |
|         | 1019 | 1030 | 1083 | 1080 | 1057 |
|         | 616  | 667  | 725  | 690  | 757  |
|         | 162  | 152  | 194  | 213  | 216  |
|         | 55   | 48   | 86   | 64   | 53   |
|         | 95   | 998  | 91   | 92   | 91   |
|         | 162  | 149  | 149  | 174  | 144  |
|         | 221  | 200  | 237  | 232  | 207  |
|         | 232  | 235  | 323  | 262  | 300  |
|         | 275  | 254  | 323  | 262  | 286  |
|         | 385  | 235  | 379  | 358  | 369  |
|         | 403  | 326  | 416  | 379  | 396  |
|         | 175  | 375  | 416  | 452  | 396  |
|         | 23   | 178  | 416  | 379  | 207  |

Title: Regional and gender specific analyses give new perspectives for secular trend in hip fracture incidence

Osteoporosis International

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