

Table 5: Abridged life table, by sex, age and SIMD2012 deprivation decile, Scotland 2011-2013

| Age x | Scotland ¹ | | | | 1 (Most Deprived) | | | | 2 | | | | 3 | | | | 4 | | | |
|----------|-----------------------|---------|---------|---------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | Males | | Females | | Males | | Females | | Males | | Females | | Males | | Females | | Males | | Females | |
| | l_x | e_x^o | l_x | e_x^o | l_x | e_x^o | l_x | e_x^o | l_x | e_x^o | l_x | e_x^o | l_x | e_x^o | l_x | e_x^o | l_x | e_x^o | l_x | e_x^o |
| 0 | 100,000 | 76.88 | 100,000 | 80.97 | 100,000 | 69.90 | 100,000 | 76.31 | 100,000 | 72.97 | 100,000 | 78.22 | 100,000 | 74.03 | 100,000 | 79.16 | 100,000 | 75.74 | 100,000 | 79.76 |
| 1 | 99,591 | 76.19 | 99,685 | 80.22 | 99,334 | 69.37 | 99,670 | 75.56 | 99,483 | 72.35 | 99,655 | 77.49 | 99,565 | 73.35 | 99,462 | 78.59 | 99,638 | 75.02 | 99,733 | 78.97 |
| 5 | 99,525 | 72.24 | 99,623 | 76.27 | 99,252 | 65.43 | 99,613 | 71.60 | 99,433 | 68.38 | 99,571 | 73.55 | 99,453 | 69.43 | 99,416 | 74.62 | 99,571 | 71.07 | 99,637 | 75.05 |
| 10 | 99,472 | 67.28 | 99,589 | 71.30 | 99,209 | 60.45 | 99,569 | 66.63 | 99,375 | 63.42 | 99,536 | 68.57 | 99,403 | 64.47 | 99,376 | 69.65 | 99,546 | 66.08 | 99,583 | 70.09 |
| 15 | 99,416 | 62.31 | 99,553 | 66.32 | 99,155 | 55.48 | 99,501 | 61.67 | 99,327 | 58.45 | 99,523 | 63.58 | 99,302 | 59.53 | 99,336 | 64.68 | 99,484 | 61.12 | 99,570 | 65.09 |
| 20 | 99,204 | 57.44 | 99,429 | 61.40 | 98,849 | 50.65 | 99,358 | 56.76 | 99,071 | 53.60 | 99,405 | 58.66 | 99,051 | 54.67 | 99,210 | 59.76 | 99,285 | 56.24 | 99,486 | 60.15 |
| 25 | 98,869 | 52.63 | 99,299 | 56.48 | 98,145 | 45.99 | 99,143 | 51.88 | 98,563 | 48.86 | 99,300 | 53.71 | 98,623 | 49.90 | 99,035 | 54.86 | 98,864 | 51.47 | 99,317 | 55.25 |
| 30 | 98,355 | 47.89 | 99,078 | 51.60 | 97,136 | 41.45 | 98,860 | 47.02 | 97,840 | 44.20 | 98,998 | 48.87 | 98,047 | 45.18 | 98,831 | 49.97 | 98,316 | 46.74 | 99,024 | 50.40 |
| 35 | 97,620 | 43.23 | 98,770 | 46.75 | 95,678 | 37.04 | 98,101 | 42.36 | 96,888 | 39.61 | 98,658 | 44.03 | 96,934 | 40.67 | 98,506 | 45.12 | 97,596 | 42.07 | 98,643 | 45.59 |
| 40 | 96,677 | 38.63 | 98,292 | 41.97 | 93,510 | 32.84 | 97,072 | 37.79 | 95,442 | 35.17 | 97,888 | 39.36 | 95,614 | 36.20 | 97,884 | 40.40 | 96,486 | 37.52 | 98,145 | 40.81 |
| 45 | 95,437 | 34.10 | 97,628 | 37.23 | 90,616 | 28.81 | 95,854 | 33.23 | 93,340 | 30.91 | 96,822 | 34.76 | 93,781 | 31.85 | 96,879 | 35.79 | 95,175 | 33.01 | 97,379 | 36.11 |
| 50 | 93,888 | 29.62 | 96,619 | 32.60 | 87,231 | 24.83 | 93,949 | 28.86 | 90,844 | 26.69 | 95,394 | 30.25 | 91,652 | 27.54 | 95,611 | 31.23 | 93,340 | 28.61 | 96,076 | 31.56 |
| 55 | 91,695 | 25.27 | 94,987 | 28.11 | 82,695 | 21.05 | 91,045 | 24.70 | 87,530 | 22.61 | 93,134 | 25.92 | 88,675 | 23.38 | 93,459 | 26.89 | 91,054 | 24.26 | 94,313 | 27.11 |
| 60 | 88,241 | 21.16 | 92,643 | 23.76 | 76,491 | 17.56 | 86,983 | 20.73 | 82,850 | 18.74 | 89,938 | 21.75 | 83,649 | 19.63 | 90,550 | 22.68 | 87,183 | 20.23 | 91,511 | 22.86 |
| 65 | 83,211 | 17.29 | 89,093 | 19.61 | 68,328 | 14.36 | 81,086 | 17.06 | 75,833 | 15.25 | 84,834 | 17.91 | 77,535 | 15.98 | 86,231 | 18.69 | 81,418 | 16.48 | 87,342 | 18.83 |
| 70 | 75,815 | 13.73 | 83,720 | 15.71 | 58,399 | 11.38 | 73,133 | 13.64 | 65,744 | 12.20 | 77,272 | 14.42 | 68,225 | 12.82 | 79,543 | 15.05 | 73,296 | 13.03 | 81,075 | 15.09 |
| 75 | 64,755 | 10.65 | 75,241 | 12.20 | 45,250 | 8.95 | 61,804 | 10.69 | 52,693 | 9.61 | 66,826 | 11.28 | 55,805 | 10.12 | 69,637 | 11.83 | 61,579 | 10.04 | 71,296 | 11.82 |
| 80 | 50,469 | 7.95 | 62,832 | 9.11 | 31,126 | 6.88 | 47,026 | 8.26 | 37,800 | 7.40 | 53,116 | 8.55 | 41,660 | 7.71 | 56,427 | 9.02 | 46,633 | 7.45 | 58,589 | 8.84 |
| 85 | 32,900 | 5.87 | 45,689 | 6.59 | 17,679 | 5.22 | 31,316 | 6.15 | 23,004 | 5.56 | 36,862 | 6.21 | 25,900 | 5.87 | 40,196 | 6.65 | 28,940 | 5.48 | 41,192 | 6.52 |

Table 5 (continued)

| Age x | 5 | | | | 6 | | | | 7 | | | | 8 | | | | 9 | | | |
|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | Males | | Females | | Males | | Females | | Males | | Females | | Males | | Females | | Males | | Females | |
| | l_x | e_x^o | l_x | e_x^o | l_x | e_x^o | l_x | e_x^o | l_x | e_x^o | l_x | e_x^o | l_x | e_x^o | l_x | e_x^o | l_x | e_x^o | l_x | e_x^o |
| 0 | 100,000 | 76.73 | 100,000 | 81.14 | 100,000 | 77.99 | 100,000 | 81.80 | 100,000 | 79.20 | 100,000 | 82.36 | 100,000 | 79.88 | 100,000 | 83.14 | 100,000 | 80.93 | 100,000 | 83.33 |
| 1 | 99,582 | 76.05 | 99,602 | 80.46 | 99,692 | 77.23 | 99,804 | 80.96 | 99,771 | 78.38 | 99,845 | 81.49 | 99,645 | 79.16 | 99,760 | 82.34 | 99,591 | 80.26 | 99,658 | 82.62 |
| 5 | 99,503 | 72.11 | 99,531 | 76.52 | 99,646 | 73.26 | 99,768 | 76.99 | 99,738 | 74.40 | 99,788 | 77.53 | 99,599 | 75.20 | 99,724 | 78.37 | 99,521 | 76.32 | 99,551 | 78.70 |
| 10 | 99,454 | 67.14 | 99,519 | 71.53 | 99,610 | 68.29 | 99,718 | 72.03 | 99,704 | 69.43 | 99,741 | 72.57 | 99,462 | 70.30 | 99,712 | 73.38 | 99,477 | 71.35 | 99,527 | 73.72 |
| 15 | 99,382 | 62.19 | 99,480 | 66.55 | 99,540 | 63.34 | 99,656 | 67.07 | 99,682 | 64.44 | 99,684 | 67.61 | 99,441 | 65.31 | 99,678 | 68.40 | 99,413 | 66.40 | 99,493 | 68.75 |
| 20 | 99,107 | 57.36 | 99,350 | 61.64 | 99,329 | 58.46 | 99,493 | 62.18 | 99,510 | 59.55 | 99,543 | 62.70 | 99,261 | 60.43 | 99,604 | 63.45 | 99,222 | 61.52 | 99,376 | 63.83 |
| 25 | 98,765 | 52.55 | 99,252 | 56.70 | 99,093 | 53.60 | 99,338 | 57.27 | 99,233 | 54.71 | 99,391 | 57.79 | 99,082 | 55.53 | 99,516 | 58.50 | 99,092 | 56.60 | 99,293 | 58.88 |
| 30 | 98,346 | 47.76 | 99,039 | 51.81 | 98,628 | 48.84 | 99,141 | 52.38 | 98,870 | 49.90 | 99,189 | 52.91 | 98,770 | 50.70 | 99,357 | 53.59 | 98,755 | 51.78 | 99,123 | 53.97 |
| 35 | 97,645 | 43.08 | 98,745 | 46.96 | 97,977 | 44.15 | 98,973 | 47.46 | 98,388 | 45.13 | 98,997 | 48.00 | 98,479 | 45.84 | 99,178 | 48.68 | 98,285 | 47.02 | 98,900 | 49.09 |
| 40 | 96,859 | 38.41 | 98,289 | 42.17 | 97,261 | 39.45 | 98,634 | 42.62 | 97,691 | 40.44 | 98,705 | 43.14 | 97,915 | 41.09 | 98,903 | 43.81 | 97,953 | 42.17 | 98,614 | 44.22 |
| 45 | 95,596 | 33.89 | 97,706 | 37.40 | 96,282 | 34.83 | 98,065 | 37.85 | 96,976 | 35.72 | 98,217 | 38.34 | 97,274 | 36.35 | 98,482 | 38.99 | 97,508 | 37.35 | 98,242 | 39.38 |
| 50 | 94,248 | 29.34 | 96,789 | 32.73 | 95,231 | 30.19 | 97,192 | 33.17 | 95,907 | 31.09 | 97,409 | 33.64 | 96,346 | 31.67 | 97,751 | 34.26 | 96,700 | 32.64 | 97,736 | 34.57 |
| 55 | 92,188 | 24.94 | 95,075 | 28.28 | 93,167 | 25.80 | 95,808 | 28.61 | 94,327 | 26.56 | 96,081 | 29.07 | 94,852 | 27.13 | 96,590 | 29.64 | 95,731 | 27.94 | 96,793 | 29.89 |
| 60 | 88,935 | 20.76 | 92,907 | 23.88 | 90,028 | 21.61 | 93,645 | 24.21 | 91,731 | 22.25 | 94,151 | 24.61 | 92,291 | 22.82 | 94,967 | 25.11 | 93,761 | 23.48 | 95,019 | 25.40 |
| 65 | 83,748 | 16.89 | 89,564 | 19.68 | 85,453 | 17.63 | 90,524 | 19.96 | 87,644 | 18.17 | 91,233 | 20.32 | 88,559 | 18.67 | 92,400 | 20.74 | 90,475 | 19.24 | 92,351 | 21.06 |
| 70 | 75,910 | 13.37 | 84,100 | 15.79 | 78,438 | 13.99 | 85,659 | 15.95 | 81,256 | 14.40 | 86,844 | 16.22 | 82,989 | 14.76 | 88,298 | 16.58 | 85,399 | 15.24 | 88,527 | 16.86 |
| 75 | 64,613 | 10.28 | 75,187 | 12.37 | 67,853 | 10.78 | 78,164 | 12.24 | 71,044 | 11.11 | 79,921 | 12.41 | 74,077 | 11.23 | 81,468 | 12.76 | 76,523 | 11.71 | 82,401 | 12.93 |
| 80 | 49,889 | 7.57 | 63,227 | 9.24 | 53,561 | 7.99 | 66,025 | 9.03 | 57,258 | 8.18 | 68,050 | 9.14 | 60,655 | 8.16 | 70,837 | 9.30 | 63,198 | 8.66 | 71,589 | 9.50 |
| 85 | 31,598 | 5.50 | 45,590 | 6.84 | 35,359 | 5.82 | 47,961 | 6.49 | 38,666 | 5.91 | 50,006 | 6.53 | 41,091 | 5.86 | 53,430 | 6.52 | 44,028 | 6.34 | 54,750 | 6.66 |

Footnote

1) Please note that the Scotland-level life expectancy estimate shown here is for use only as a comparator for the corresponding sub-Scotland-level figures. The definitive Scotland-level life expectancy estimate (based on national life tables) is published by the Office for National Statistics: [National Statistics Online - National Life tables](http://www.nationalstatistics.gov.uk)

Note: This abridged life table is constructed from the estimated population in 2011, 2012 and 2013 and the total number of deaths registered in these years. The column headed l_x shows the numbers who would survive to the exact age of x out of 100,000 persons who, from birth, were subject to the mortality probabilities indicated by the death records for 2011-2013. Column e_x^o shows the expectation of life, that is, the average number of years of life left to persons aged exactly x who are subject to the 2011-2013 mortality probabilities from age x onwards.

Table 5 (continued)

| Age x | 10 (Least Deprived) | | | |
|----------|---------------------|---------|---------|---------|
| | Males | | Females | |
| | l_x | e_x^o | l_x | e_x^o |
| 0 | 100,000 | 82.39 | 100,000 | 84.77 |
| 1 | 99,761 | 81.58 | 99,708 | 84.02 |
| 5 | 99,683 | 77.65 | 99,681 | 80.05 |
| 10 | 99,634 | 72.68 | 99,655 | 75.07 |
| 15 | 99,577 | 67.72 | 99,655 | 70.07 |
| 20 | 99,482 | 62.79 | 99,515 | 65.16 |
| 25 | 99,357 | 57.86 | 99,465 | 60.19 |
| 30 | 99,155 | 52.97 | 99,353 | 55.26 |
| 35 | 98,901 | 48.10 | 99,256 | 50.31 |
| 40 | 98,637 | 43.23 | 99,016 | 45.42 |
| 45 | 98,212 | 38.40 | 98,751 | 40.54 |
| 50 | 97,486 | 33.67 | 98,197 | 35.75 |
| 55 | 96,462 | 29.00 | 97,169 | 31.11 |
| 60 | 94,626 | 24.52 | 95,850 | 26.50 |
| 65 | 91,662 | 20.23 | 93,633 | 22.07 |
| 70 | 86,945 | 16.19 | 90,314 | 17.79 |
| 75 | 78,825 | 12.60 | 84,449 | 13.85 |
| 80 | 66,691 | 9.44 | 74,942 | 10.29 |
| 85 | 48,490 | 7.04 | 59,517 | 7.31 |