

Tabel 1

COMMISSIONERS 1941 STANDARD ORDINARY MORTALITY TABLE

| x | l_x | d_x | $1000q_x$ | z_x |
|-----|-----------|--------|-----------|-------|
| 0 | 1 023 102 | 23 102 | 22.58 | 62.33 |
| 1 | 1 000 000 | 5 770 | 5.77 | 62.76 |
| 2 | 994 230 | 4 116 | 4.14 | 62.12 |
| 3 | 990 114 | 3 347 | 3.38 | 61.37 |
| 4 | 986 767 | 2 950 | 2.99 | 60.58 |
| 5 | 983 817 | 2 715 | 2.76 | 59.76 |
| 6 | 981 102 | 2 561 | 2.61 | 58.92 |
| 7 | 978 541 | 2 417 | 2.47 | 58.08 |
| 8 | 976 124 | 2 255 | 2.31 | 57.22 |
| 9 | 973 869 | 2 065 | 2.12 | 56.35 |
| 10 | 971 804 | 1 914 | 1.97 | 55.47 |
| 11 | 969 890 | 1 852 | 1.91 | 54.58 |
| 12 | 968 038 | 1 859 | 1.92 | 53.68 |
| 13 | 966 179 | 1 913 | 1.98 | 52.78 |
| 14 | 964 266 | 1 996 | 2.07 | 51.89 |
| 15 | 962 270 | 2 069 | 2.15 | 50.99 |
| 16 | 960 201 | 2 103 | 2.19 | 50.10 |
| 17 | 958 098 | 2 156 | 2.25 | 49.21 |
| 18 | 955 942 | 2 199 | 2.30 | 48.32 |
| 19 | 953 743 | 2 260 | 2.37 | 47.43 |
| 20 | 951 483 | 2 312 | 2.43 | 46.54 |
| 21 | 949 171 | 2 382 | 2.51 | 45.66 |
| 22 | 946 789 | 2 452 | 2.59 | 44.77 |
| 23 | 944 337 | 2 531 | 2.68 | 43.88 |
| 24 | 941 806 | 2 609 | 2.77 | 43.00 |
| 25 | 939 197 | 2 705 | 2.88 | 42.12 |
| 26 | 936 492 | 2 800 | 2.99 | 41.24 |
| 27 | 933 692 | 2 904 | 3.11 | 40.36 |
| 28 | 930 788 | 3 025 | 3.25 | 39.49 |
| 29 | 927 763 | 3 154 | 3.40 | 38.61 |
| 30 | 924 609 | 3 292 | 3.56 | 37.74 |
| 31 | 921 317 | 3 437 | 3.73 | 36.88 |
| 32 | 917 880 | 3 598 | 3.92 | 36.01 |
| 33 | 914 282 | 3 767 | 4.12 | 35.15 |
| 34 | 910 515 | 3 961 | 4.35 | 34.29 |

| x | l_x | d_x | $1000q_x$ | q_x |
|-----|---------|--------|-----------|-------|
| 35 | 906 554 | 4 161 | 4.59 | 33.44 |
| 36 | 902 393 | 4 386 | 4.86 | 32.59 |
| 37 | 898 007 | 4 625 | 5.15 | 31.75 |
| 38 | 893 382 | 4 878 | 5.46 | 30.91 |
| 39 | 888 504 | 5 162 | 5.81 | 30.08 |
| 40 | 883 342 | 5 459 | 6.18 | 29.25 |
| 41 | 877 883 | 5 785 | 6.59 | 28.43 |
| 42 | 872 098 | 6 131 | 7.03 | 27.62 |
| 43 | 865 967 | 6 503 | 7.51 | 26.81 |
| 44 | 859 464 | 6 910 | 8.04 | 26.01 |
| 45 | 852 554 | 7 340 | 8.61 | 25.21 |
| 46 | 845 214 | 7 801 | 9.23 | 24.43 |
| 47 | 837 413 | 8 299 | 9.91 | 23.65 |
| 48 | 829 114 | 8 822 | 10.64 | 22.88 |
| 49 | 820 292 | 9 392 | 11.45 | 22.12 |
| 50 | 810 900 | 9 990 | 12.32 | 21.37 |
| 51 | 800 910 | 10 628 | 13.27 | 20.64 |
| 52 | 790 282 | 11 301 | 14.30 | 19.91 |
| 53 | 778 981 | 12 020 | 15.43 | 19.19 |
| 54 | 766 961 | 12 770 | 16.65 | 18.48 |
| 55 | 754 191 | 13 500 | 17.98 | 17.78 |
| 56 | 740 631 | 14 390 | 19.43 | 17.10 |
| 57 | 726 241 | 15 251 | 21.00 | 16.43 |
| 58 | 710 990 | 16 147 | 22.71 | 15.77 |
| 59 | 694 843 | 17 072 | 24.57 | 15.13 |
| 60 | 677 771 | 18 022 | 26.59 | 14.50 |
| 61 | 659 749 | 18 988 | 28.78 | 13.88 |
| 62 | 640 761 | 19 979 | 31.18 | 13.27 |
| 63 | 620 782 | 20 958 | 33.76 | 12.69 |
| 64 | 599 824 | 21 942 | 36.58 | 12.11 |
| 65 | 577 882 | 22 907 | 39.64 | 11.55 |
| 66 | 554 975 | 23 842 | 42.96 | 11.01 |
| 67 | 531 133 | 24 730 | 46.56 | 10.48 |
| 68 | 506 403 | 25 553 | 50.46 | 9.97 |
| 69 | 480 850 | 26 302 | 54.70 | 9.47 |

| x | l_x | d_x | $1000q_x$ | z_x |
|-----|---------|--------|-----------|-------|
| 70 | 451 548 | 26 955 | 59.30 | 8.99 |
| 71 | 427 593 | 27 481 | 64.27 | 8.52 |
| 72 | 400 112 | 27 872 | 69.66 | 8.08 |
| 73 | 372 240 | 28 104 | 75.50 | 7.64 |
| 74 | 344 136 | 28 154 | 81.81 | 7.23 |
| 75 | 315 982 | 28 009 | 88.64 | 6.82 |
| 76 | 287 973 | 27 651 | 96.02 | 6.44 |
| 77 | 260 322 | 27 071 | 103.99 | 6.07 |
| 78 | 233 251 | 26 262 | 112.59 | 5.72 |
| 79 | 206 989 | 25 224 | 121.86 | 5.38 |
| 80 | 181 765 | 23 966 | 131.85 | 5.06 |
| 81 | 157 799 | 22 502 | 142.60 | 4.75 |
| 82 | 135 297 | 20 857 | 154.16 | 4.46 |
| 83 | 114 440 | 19 062 | 166.57 | 4.18 |
| 84 | 95 378 | 17 157 | 179.88 | 3.91 |
| 85 | 78 221 | 15 185 | 194.13 | 3.66 |
| 86 | 63 036 | 13 198 | 209.37 | 3.42 |
| 87 | 49 838 | 11 245 | 225.63 | 3.19 |
| 88 | 38 593 | 9 378 | 243.00 | 2.98 |
| 89 | 29 215 | 7 638 | 261.44 | 2.77 |
| 90 | 21 577 | 6 063 | 280.99 | 2.58 |
| 91 | 15 514 | 4 681 | 301.73 | 2.39 |
| 92 | 10 833 | 3 506 | 323.64 | 2.21 |
| 93 | 7 327 | 2 540 | 346.66 | 2.03 |
| 94 | 4 787 | 1 776 | 371.00 | 1.84 |
| 95 | 3 011 | 1 193 | 396.21 | 1.63 |
| 96 | 1 818 | 813 | 447.19 | 1.37 |
| 97 | 1 005 | 551 | 548.26 | 1.08 |
| 98 | 454 | 329 | 724.67 | 0.78 |
| 99 | 125 | 125 | 1000.00 | 0.50 |

Tabel 2

| Illustrative Service Table | Age x | $l_x^{(a)}$ | $d_x^{(d)}$ | $d_x^{(uo)}$ | $d_x^{(i)}$ | $d_x^{(r)}$ | S_x |
|----------------------------|---------|-------------|-------------|--------------|-------------|-------------|-------|
| | 30 | 100 000 | 100 | 19 990 | — | — | 1.00 |
| | 31 | 79 910 | 80 | 14 376 | — | — | 1.06 |
| | 32 | 65 454 | 72 | 9 858 | — | — | 1.13 |
| | 33 | 55 524 | 61 | 5 702 | — | — | 1.20 |
| | 34 | 49 761 | 60 | 3 971 | — | — | 1.28 |
| | 35 | 45 730 | 64 | 2 693 | 46 | — | 1.36 |
| | 36 | 42 927 | 64 | 1 927 | 43 | — | 1.44 |
| | 37 | 40 893 | 65 | 1 431 | 45 | — | 1.54 |
| | 38 | 39 352 | 71 | 1 181 | 47 | — | 1.63 |
| | 39 | 38 053 | 72 | 989 | 49 | — | 1.74 |
| | 40 | 36 943 | 78 | 813 | 52 | — | 1.85 |
| | 41 | 36 000 | 83 | 720 | 54 | — | 1.96 |
| | 42 | 35 143 | 91 | 633 | 56 | — | 2.09 |
| | 43 | 34 363 | 96 | 550 | 58 | — | 2.22 |
| | 44 | 33 659 | 104 | 505 | 61 | — | 2.36 |
| | 45 | 32 989 | 112 | 462 | 66 | — | 2.51 |
| | 46 | 32 349 | 123 | 421 | 71 | — | 2.67 |
| | 47 | 31 734 | 133 | 413 | 79 | — | 2.84 |
| | 48 | 31 109 | 143 | 373 | 87 | — | 3.02 |
| | 49 | 30 506 | 156 | 336 | 95 | — | 3.21 |
| | 50 | 29 919 | 168 | 299 | 102 | — | 3.41 |
| | 51 | 29 350 | 182 | 293 | 112 | — | 3.63 |
| | 52 | 28 763 | 198 | 259 | 121 | — | 3.86 |
| | 53 | 28 185 | 209 | 251 | 132 | — | 4.10 |
| | 54 | 27 593 | 226 | 218 | 143 | — | 4.35 |
| | 55 | 27 006 | 240 | 213 | 157 | — | 4.62 |
| | 56 | 26 396 | 259 | 182 | 169 | — | 4.91 |
| | 57 | 25 786 | 276 | 178 | 183 | — | 5.21 |
| | 58 | 25 149 | 297 | 148 | 199 | — | 5.53 |
| | 59 | 24 505 | 316 | 120 | 213 | — | 5.86 |
| | 60 | 23 856 | 313 | — | — | 3 552 | 6.21 |
| | 61 | 19 991 | 298 | — | — | 1 587 | 6.56 |
| | 62 | 18 106 | 284 | — | — | 2 692 | 6.93 |
| | 63 | 15 130 | 271 | — | — | 1 350 | 7.31 |
| | 64 | 13 509 | 257 | — | — | 2 006 | 7.70 |
| | 65 | 11 246 | 204 | — | — | 4 448 | 8.08 |
| | 66 | 6 594 | 147 | — | — | 1 302 | 8.48 |
| | 67 | 5 145 | 119 | — | — | 1 522 | 8.91 |
| | 68 | 3 504 | 83 | — | — | 1 381 | 9.35 |
| | 69 | 2 040 | 49 | — | — | 1 004 | 9.82 |
| | 70 | 987 | 17 | — | — | 970 | 10.31 |

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